

CENTRAL OFFICE SERVICES

Effective November 1, 2019, all new Centrex III systems must utilize dial 9 access to the Public Switched Telephone Network (PSTN). (N)
(N)

7.1 DIAL SWITCHING SYSTEMS

7.1.1 CENTREX III SERVICE

A. DESCRIPTION

1. General

Centrex III Service is a central office, message rate service available only to customers who are served by a capable Central Office (CO) where adequate facilities are available. It consists of CO-based control and switching equipment, which when used in connection with customer-provided stations, offers access to the exchange network and intercommunication among the stations.

There are three types of facilities which connect a customer's stations to the central office, as described following:

Attendant Lines - These facilities enable Basic line users to access the attendant and direct incoming exchange calls to the Main Listed Number to the attendant.

Basic Lines - These facilities provide intercommunication service on a 4-digit basis in addition to access to and from the exchange network without customer attendant assistance. Basic lines are assigned a 7-digit telephone number and are provided with Direct Inward Dialing (DID) and Automatic Identification of Outward Dialing (AIOD).

Guest Lines - These facilities provide intercommunication service on a 4-digit basis in addition to access to and from the exchange network. Guest lines are assigned a 7-digit telephone number and are provided with Automatic Identification of Outward Dialing (AIOD).

2. Standard Features

a. System Features

Touch-Tone - All lines in a Centrex III system are equipped for Touch-Tone calling.

Per Call Blocking - The calling party can prevent the number from appearing on the called party's Caller ID and Caller ID Deluxe display unit by dialing a special code prior to placing each call. When the calling party activates this blocking feature, the called party will notice that a privacy indicator, instead of the telephone number, will appear on the Caller ID and Caller ID Deluxe display unit unless ACR is activated.

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- 7.1 DIAL SWITCHING SYSTEMS (Cont'd)
- 7.1.1 CENTREX III SERVICE (Cont'd)
 - A. DESCRIPTION (Cont'd)
 - 2. Standard Features (Cont'd)
 - a. System Features (Cont'd)

Common Intercept - Incoming exchange calls to unassigned and/or nonworking Centrex III lines will be intercepted by a standard recorded intercept announcement which informs the calling party that the called number is not in service. An arrangement for referrals of unassigned numbers to the Centrex III Main Listed Number can be provided at the equivalent rate for Recorded Announcements as specified in 7.1.2.B. for Delay Announcement options.

Intercommunication calls to unassigned Centrex III lines will be intercepted by a standard central office recorded announcement for Centrex III system calls. This announcement will provide a common message that the number is not in service with advice that the attendant or the in-house directory should be consulted.

Trunk Answer Any Station¹ - Permits an incoming exchange network call, directed to the Main Listed Number, to be answered by any Centrex III line in the system when the attendant position is in a "Night" mode, via the activation of a three-digit code by the Centrex III line user answering the call.

Station Hunting¹ - Hunting arrangements, if provided, may be sequential, non-sequential or multiline.

Station Restriction - This feature provides the ability to specify the incoming and outgoing call access for designated Centrex III lines. This feature permits access to and/or from the attendant, other Centrex III lines in the system, incoming tie lines, and the exchange network. Non-allowable calls will be directed to an announcement or the attendant position.

Customers may have any combination of station restriction patterns. A Centrex III line can only be assigned one restriction pattern at a time.

- b. Station Features¹

Call Transfer-Individual - A station user may transfer an incoming exchange call to another line of the Centrex III system without attendant assistance.

Consultation Hold - A station user may hold an incoming exchange call, originate a call to another line over the same line and return to the first call.

Add-On Conference - A station user may place an incoming exchange call on hold, originate a call to another line over the same line and add the first call to the connection for a three-way connection.

NOTE 1: Not available on Guest lines.

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7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.1 CENTREX III SERVICE (Cont'd)

A. DESCRIPTION (Cont'd)

3. Optional ESS Feature Package¹

The Optional ESS Feature Packages include the following station features:

Feature Packages

<u>No. 1⁷</u>	<u>No. 2⁸</u>	<u>Features</u>
X	X	Automatic Call Back Calling ²
X	X	Call Transfer - All Calls ³
X	X	Call Hold ²
X	X	Call Forwarding - Busy Line ⁴
X	X	Call Forwarding - Don't Answer ⁴
X	X	Call Forwarding - Busy Line and Don't Answer
X	X	Call Forwarding - Variable ²
X	X	Call Pick-up ²
X	X	Call Waiting - Originating ²
X	X	Call Waiting - Terminating ²
X	X	Dial Call Waiting ²
X	X	Directed Call Pick-Up (Barge In and Non Barge In) ²
X	X	Inside/Outside Ringing and Call Waiting Tone ²
X	-	Speed Dialing - 30 ^{2,5}
-	X	Speed Dialing - 6 ^{2,6}

These Feature Packages are offered on a per Centrex III line basis and the activation of an individual feature within the feature package is optional. Only one feature package can be associated with a line and is available with either Centrex III or Community Centrex.

NOTE 1: Available only to customers served by a capable Electronic Switching System (ESS) central office where adequate facilities are available. Not available in connection with Attendant lines or Guest lines.

NOTE 2: See 7.1.2 for feature descriptions.

NOTE 3: Includes Consultation Hold and Add-On Conferencing.

NOTE 4: See 13. for feature descriptions.

NOTE 5: Includes two 30 number lists per system. Additional lists are offered at rates specified in 7.1.2.

NOTE 6: Includes one 6 number list per line.

NOTE 7: Also known as Centrex Standard Feature Package.

NOTE 8: Also known as Community Centrex Feature Package.

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7.1 DIAL SWITCHING SYSTEMS (Cont'd) 7.1.1 CENTREX III SERVICE (Cont'd)

B. TERMS OF SERVICE

1. General

Centrex III service is available only to customers served from a capable central office where adequate facilities are available. Unless otherwise specified, it may be provided on a foreign exchange or foreign central office district basis subject to the appropriate charges specified in 7. following.

Existing ESSX-1, Centrex-CO and Newark Airport Type 2 services may be converted to Centrex III service as described herein.

The rates and terms of service specified in the Tariff/Product Guide apply for all services and arrangements that may be associated with this offering including applicable SERVICE CHARGES as specified in 2.

The temporary suspension of service provisions specified in Part 0, Section, 2.1.2 and the discount provision in Part A, Section 8.6.2.1 are not applicable.

One Main Listed Number is furnished without additional charge for each Centrex III system. Additional listings are available as specified in 4.6.1. Additional listings are not available on Guest Lines.

The rates and terms of service of Joint User Service apply to Centrex III service as specified in Part 0, Section 2.1.5.

The main location of a Centrex III system is where calls to the Main Listed Number are answered.

The customer is responsible for the publication of any in-house directory.

Centrex III customers may have their old Main Listed Number intercepted by the standard Company-provided central office announcement at no additional charge. Callers will be referred to the new Main Listed Number.

Customers may obtain unique intercept capability via customer-provided equipment placed on the customer's premises and manned by the customer's personnel. The charges for unique intercept capability are based on costs as specified in Part 0, Section 2.1.1.B.9.

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7.1 DIAL SWITCHING SYSTEMS (Cont'd)
7.1.1 CENTREX III SERVICE (Cont'd)
B. TERMS OF SERVICE (Cont'd)
1. General (Cont'd)

Where facilities permit, a Centrex customer who subscribes to both Caller ID with Name and Call Waiting-Terminating may request Call Waiting ID with Name with no additional charge. Call Waiting ID with Name allows a Caller ID with Name customer who is using the telephone and receives a second call via Call Waiting-Terminating to see the telephone number/name of the second incoming call. The name and telephone number of the caller may not be displayed for every second incoming call. "Out of Area," "Unavailable," the calling party's state name, or a similar message may appear for certain calls, including (i) calls made through certain networks, (ii) operator-assisted calls, calls from toll-free numbers, calling card calls, and international calls, (iii) when phone number or caller name information is not made available to Verizon, (iv) for certain telephone numbers for which Verizon does not purchase Caller ID information, and (v) for other technical reasons. In addition, "Private," "Anonymous" or a similar message may appear when the caller has blocked caller identification information. Call Waiting ID with Name may require additional equipment.

Customers may obtain training in the use of Centrex III Features.

The Prepayment Option as specified in 7.6.1 does not supersede the Centrex III Payment Plans. Prepaid periods extending beyond the initial period will be subject to rate increases at the start of the following month (unless a subsequent Centrex III Payment Plan has been elected).

2. Exchange Access and Intercommunication

The facilities to provide access to and from the exchange and toll system, together with the necessary switching equipment for exchange access and intercommunication between the telephone lines of a Centrex III system, are furnished in sufficient quantity in accordance with standards established by the Company for meeting business customers' service requirements other than those required to meet the unusual needs of an individual customer, such as temporary peak loads or substantial spare facilities in anticipation of possible growth.

Centrex III service is offered on a message rate basis only. No local message unit allowance is included in the monthly rates. All such units are charged for at rates applicable to additional local message units on individual exchange access line message rate business service. Bulk message unit billing by line number is offered at the rates specified in A109.1.1.

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7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.1 CENTREX III SERVICE (Cont'd)

B. TERMS OF SERVICE (Cont'd)

2. Exchange Access and Intercommunication (Cont'd)

Centrex-CO End User Common Line Charges (Verizon FCC No. 1) are applicable only to Centrex III lines which were installed or ordered as of 7/27/83 in connection with ESSX-1, Centrex-CO or Newark Airport Type 2 service and were later converted to Centrex III service as described following in "Conversions from ESSX-1, Centrex-CO or Newark Airport Type 2 Service." Business End User Common Line Charges (Verizon FCC No. 1) are applicable to all lines ordered after 7/27/83.

Connections between Centrex III systems and other systems will only be provided on a tie line basis as specified in 7.1.2 for Tie Line Termination.

Satellite service is not allowed with Centrex III service, i.e., service to secondary locations must be served directly from the same central office which serves the main location. Also, a Centrex III system may not serve as the satellite of any other system or service.

3. Attendant Lines

Attendant Lines are provided on an optional basis.

All Attendant Lines must terminate at the same location in a Centrex III system, and this is considered the main location.

Hunting between Attendant Lines and Basic and/or Guest Lines is not permitted.

4. Hotel/Motel or Similar Applications

The customer is responsible to the Company for all charges at Tariff/Product Guide rates for telephone messages, telegrams, cablegrams and radiograms sent-paid from or received-collect, whether sent or received by the customer for its own account or by (or for) others.

Outgoing message and toll calls placed by guests will be bulk billed to a specific line of the customer's choice.

Foreign Exchange trunks will be furnished for administrative use only and are not for the use of guests in sending or receiving messages.

WATS access lines will be furnished subject to the "Use of Service" provisions outlined in 13.7.

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7.1 DIAL SWITCHING SYSTEMS (Cont'd)
7.1.1 CENTREX III SERVICE (Cont'd)
B. TERMS OF SERVICE (Cont'd)

5. Newark Airport Applications

Centrex III Service for Newark Airport is an optional offering available only to customers located at Newark Airport and served by a capable central office where adequate facilities are available. Centrex III Service for Newark Airport is not offered on a foreign exchange or foreign central office district basis.

A customer located at Newark Airport may subscribe to either Newark Airport Telecommunications Service, as specified in 7.1.3, or Centrex III Service for Newark Airport, as specified herein, but not for both services at the same time at the same location.

Direct four digit dialing and unlimited calling between all station sets associated with Newark Airport Telecommunications Service and Centrex III Service for Newark Airport are provided.

6. Community Centrex

Community Centrex is an optional service arrangement which permits a Centrex III customer to offer its Centrex III usage and features for resale and/or sharing.

The Resale and Sharing Terms of Service specified in Part 0, Section 2.1.4 apply to Centrex III service and any associated ESS Optional Services.

An ELEMENT 1C applies when an existing Centrex III service converts to Community Centrex.

Interim Line rate treatment - Provide the respective 201 line and over Centrex rate plus \$1.00 for a maximum of 18 months or until a customer reaches 201 lines (whichever occurs first). If the 201 line minimum is not met by the end of 18 months after the initial installation or coincident with term commitment renewal, the customer of record will pay the difference between the under 201 line rate and the interim line rate for the 18 month period.

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7.1 DIAL SWITCHING SYSTEMS (Cont'd)
7.1.1 CENTREX III SERVICE (Cont'd)
B. TERMS OF SERVICE (Cont'd)

7. Mileage and Channel Service Charges

- a. Mileage and/or channel service charges for Centrex III lines, with the exception of those cases stated in b. following, are determined as follows:
- (1) Same Exchange Area, Same Central Office District - For customer locations within a 2.5 mile radius of the serving central office (airline distance), there is no mileage charge. For customer locations beyond a 2.5 mile radius from the serving central office (airline distance) the rate, as specified in C. following, applies.
 - (2) Same Exchange Area, Different Central Office District - Channel service charges based on the applicable rates for Foreign Central Office District (FCOD) service as specified in 4.1.4 and Part C, 3.2.
 - (3) Different Exchange Area - Mileage and associated channel service charges are based on the applicable rates for Foreign Exchange (FX) service as specified in 4.1.3 and Part C, 3.2.
 - (4) Channel service charges for extension lines, as specified in Part C, 3.2. will apply to all bridged terminations which are not located in the same building as the associated line.
- b. Exceptions
- (1) When no central office is physically located within the customer's exchange area, measure mileage from the customer's location to the serving central office of that exchange and apply the appropriate Centrex III mileage application as specified in 7.a.(1) above.
 - (2) When there is one or more central offices physically located in the customer's exchange area and the portion of the exchange area where the customer is located is served from a central office physically located in an adjacent exchange area, measure mileage from the customer's location to the serving central office and use the appropriate Centrex III mileage application as specified in 7.a.(1) above.

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7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.1 CENTREX III SERVICE (Cont'd)

B. TERMS OF SERVICE (Cont'd)

7. Mileage and Channel Service Charges (Cont'd)

b. Exceptions (Cont'd)

(3) For multiple location customers whose main locations are in exchanges that qualify in (1) or (2) above, Centrex III mileage for the remaining locations shall be measured from the serving central office. After measurement, the appropriate Centrex III mileage condition as specified in 7.a.(1) above is applied.

(4) When Customized Pricing and Design Option (CPDO) pricing is applied to Centrex III mileage and/or channel service charges, the rates and charges specified in 7.a. preceding are not applicable.

8. Conversions from ESSX-1, Centrex-CO or Newark Airport Type 2 Service

Where an ESSX-1, Centrex-CO or Newark Airport Type 2 customer elects to convert to Centrex III service and is presently served by a capable central office, installation and service connection charges do not apply for Centrex III common equipment, Centrex III lines, attendant positions, terminating arrangements, conference arrangements and any optional services already installed and in-service provided that: (1) the customer's system continues to be served by the same dial switching equipment, (2) there is no interruption of service, and (3) there are no moves, changes or additions to already installed and in-service ESSX-1, Centrex-CO or Newark Airport Type 2 lines, attendant positions, arrangements and optional services other than additions of an optional ESS feature package.

When a customer's ESSX-1, Centrex-CO or Newark Airport Type 2 service is converted to Centrex III service, a newly requested payment period applies with no credit allowed for in-service periods or billing prior to conversion to Centrex III service. The customer must pay the applicable installation charges for all other services and facilities which are added (other than optional ESS feature packages) as well as a conversion charge of \$700.00 per system and \$3.65 per line.

When a customer's ESSX-1, Centrex-CO or Newark Airport Type 2 service is converted to Centrex III service, the monthly rates for attendant positions, terminating arrangements and other optional ESS services (other than those included in an optional ESS feature package) are as specified in 7.1.2 for ESS Optional Services. In addition, the applicable monthly rates for interconnecting facilities between different locations are as specified in Part C for the appropriate channel facilities.

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7.1 DIAL SWITCHING SYSTEMS (Cont'd) 7.1.1 CENTREX III SERVICE (Cont'd) B. TERMS OF SERVICE (Cont'd)

9. Customers are required to keep 50% or more of their assigned telephone numbers working, in order to retain them. The Company will notify customers annually if the quantity of working numbers drops below 50% of their assigned numbers, so that action can be initiated by the customer to increase their number of assigned numbers working, or by Verizon to reclaim numbers. Telephone numbers working periodically for regular intervals of time, such as those assigned to student residences, are considered "working at all times" to the extent that they work for a minimum of 90 non-consecutive days during each calendar year in which they are assigned to the customer.

C. RATE TREATMENT

1. Centrex III Payment Plans

a. Description

Centrex III is available with six (6) payment plans. The payment plans are as follows:

- . A one (1) year payment plan.
- . A two (2) year payment plan.
- . A three (3) to four (4) year payment plan.
- . A five (5) to six (6) year payment plan.
- . A seven (7) to eight (8) year payment plan.
- . A nine (9) to ten (10) year payment plan.

A separate rate schedule applies for each of these payment plans.

The Centrex III Payment Plans are subject to the following conditions:

- Payment plans are available in increments of 12 months only.
- Monthly rates for Centrex III service installed after October 3, 1986 may be adjusted, as required by the Company. The adjustment will be based on the following provisions:
 - . Rates may be increased by up to (but no more than) 50% of the annual cumulative change in the Consumer Price Index for the Urban Wage and Clerical Workers for the New York and North East New Jersey SMSA (NYNJ-CPIW). The rate increase will be based on the cumulative increase that has occurred or since the last increase of the rate, whichever is later.

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7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.1 CENTREX III SERVICE (Cont'd)

C. RATE TREATMENT (Cont'd)

1. Centrex III Payment Plans (Cont'd)

a. Description (Cont'd)

- . Adjustments will not increase the rates of existing customers with any of the above payment plans (excluding the one (1) and two (2) year plans) within the first 36-months of the payment plan. After the initial 36 months of the payment plan the customer's rates may be increased to reflect any adjustments which the Company may have initiated. The new rate is applicable for the next 36 months of the payment period and the Company will not initiate another rate increase against the customer who has renegotiated for another three years or the termination of the term commitment, whichever comes first.

Each customer's monthly rates may be adjusted every thirty six months within his/her payment plan. The new rate will be effective on the thirty-seventh (37th), the seventy-third (73rd) and/or the one-hundred-and-ninth (109th) month of the customer's term commitment.

- . An increase threshold of nine percent (9%) is established for any price increases associated with four (4) through ten (10) year term commitments. If an increase exceeds this threshold, the customer has the option to select a different payment plan or to terminate the term commitment without penalty. The customer may exercise these rights by written notification to Verizon New Jersey anytime during the twelve-month period following the effective date of the price increase. The new increased rates will apply regardless of whether the customer exercises one of these options.
- . In order to determine if the threshold has been exceeded, an average rate per line for both old and new rates will be calculated when requested by the customer. The average rate per line is based on the percent mix of lines (including mileage and/or ESS Optional Feature Package) in the customer's configuration sixty (60) days prior to the effective date of the rate increase. If the new average rate per line exceeds the threshold, the customer must notify the Company in writing if the customer wishes to exercise the options mentioned previously.
- Forty-five (45) days written notice must be given to the Board of Public Utilities for any revision in the rates.
- In addition to monthly rates, the customer must pay any applicable nonrecurring charges for service establishment, installation or conversion. Unless otherwise specified, SERVICE CHARGES set forth in 2. apply in addition to any unique nonrecurring charges.

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- 7.1 DIAL SWITCHING SYSTEMS (Cont'd)
- 7.1.1 CENTREX III SERVICE (Cont'd)
- C. RATE TREATMENT (Cont'd)
- 1. Centrex III Payment Plans (Cont'd)

- b. Terms of Service

- General

- The common equipment and all lines associated with the system (including the associated Centrex III mileage increment and/or the optional ESS feature package, if applicable) must be included in the term commitment.

- Supersedure

- With the written permission of the Company, the obligation to pay the monthly rates for the remainder of the payment plan may be transferred to a new customer for the same system at the same location. The new customer is subject to all provisions in the existing term commitment and must pay a transfer fee of \$150.00.

- Disconnection of Service Prior to the Expiration of a Payment Plan

- If all or part of a service is disconnected prior to the expiration of the payment plan (either at the customer's request or as a result of termination for cause by the Company), termination charges, as shown following, apply for the service being disconnected.

- Because of fluctuation in the number of Centrex III lines in a customer's system, customers are subject to termination charges for their lines based on 80% of the lines included in the customer's term commitment. For a complete disconnect, a customer pays termination charges for the common equipment and for 80% of the lines included in the customer's term commitment. For a partial disconnect, a customer pays termination charges on his/her disconnected lines only when the number of lines in the system are less than 80% of the total lines included in the customer's term commitment. For the purpose of connect activity, the customer's term commitment must be revised when the total number of lines exceed 125% of the number of lines. For the purpose of partial disconnect activity, the term commitment will not be changed until termination charges are applied.

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7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.1 CENTREX III SERVICE (Cont'd)

C. RATE TREATMENT (Cont'd)

1. Centrex III Payment Plans (Cont'd)

b. Terms of Service (Cont'd)

The applicable termination charges are as shown following:

<u>Selected Payment Plan</u>	<u>Time Period For Calculating Termination Charges</u>	<u>Termination Charge Per Line, Per System</u>
1 Yr	12 months	\$9.00
2 Yrs.	24 months	8.10
3-4 Yrs.	36 months	6.80
5-6 Yrs	60 months	6.70
7-8 Yrs.	84 months	6.50
9-10 Yrs.	108 months	6.40

The line termination charge is applied per line for the time remaining in the appropriate base as governed by the length of the selected payment plan.

Fluctuations in the Number of Lines at a Location

For fluctuations in the number of lines at a location which result in the application of a different rate (i.e., over or under 200 lines), the applicable line rate (i.e., based on the current number of lines at the location) associated with the customer's payment plan applies. The line rate associated with the customer's payment plan will only apply within the initial 36-months of any payment plan. For fluctuations which occur after the initial 36-months of any payment plan the applicable line rate in effect at the time will apply.

If the fluctuation results in a decrease in the number of lines in a system, termination charges may be applicable as described above.

c. Additions to Centrex III Service

(1) Description

Provision of supplementary service to an existing Centrex III system (e.g., lines, mileage and/or optional ESS Feature Packages).

(2) Centrex III Payment Plan Provisions

A customer must make additions coterminous with the existing system, i.e., arrange for the additions and the existing system to have the same expiration date. Coterminous additions are provided subject to the following conditions:

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7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.1 CENTREX III SERVICE (Cont'd)

C. RATE TREATMENT (Cont'd)

1. Centrex III Payment Plans (Cont'd)

c. Additions to Centrex III Service (Cont'd)

(2) Centrex III Payment Plan Provisions (Cont'd)

- When the total number of lines, mileage charges and/or ESS Optional Feature Packages exceed 125% of the totals, the term commitment must be revised. The lines, mileage charges and/or ESS Optional Feature Packages are charged for at the customer's current monthly rates, however, these rates are applicable only for the remainder of the current 36-month payment period.

d. Removals

(1) Description

Deletion of service from a customer's existing Centrex III system.

(2) Effect on Existing Term Commitment

Termination charges apply for any service which is removed as specified in b. preceding. The term commitment is not affected until termination charges have been applied.

e. Requests for Changes in the Length of a Payment Plan.

An existing payment plan may be replaced by another payment plan subject to the following conditions:

Changing to a payment plan of equal or longer length

- A customer may replace an existing payment plan with a new payment plan of equal or longer length at any time during his/her payment period without penalty. A new term commitment must be committed to at the prevailing rate and no credit is allowed for in-service periods or billing prior to conversion to the new payment plan. The Element 1C charge applies only to the change of the payment plan. The customer must pay the applicable installation charges for all other service and facilities which are added at the time of change.

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7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.1 CENTREX III SERVICE (Cont'd)

C. RATE TREATMENT (Cont'd)

1. Centrex III Payment Plans (Cont'd)

e. Requests for Changes in the Length of a Payment Plan. (Cont'd)

Changing to a shorter payment plan

- When the customer changes to a shorter payment plan, the Element 1C charge applies to the change of the payment plan. Additionally, a Term Commitment Revision Charge is applied on a per line basis to lines in the customer's term commitment. This charge will be calculated to recover the difference between the average rate that would have been paid if a shorter plan had been selected originally and the existing term commitment rates.
- Interest is included in Term Commitment Revision Charge. The interest rate used is governed by the Company's prospective cost of capital.
- The customer's term commitment must be revised to reflect the quantity of lines in-service at the time of the change and the new term commitment expiration date.
- The term commitment's original effective date does not change. The difference between the original cutover date and the newly revised expiration date must be at least 6 months and will be administered in whole year increments.
- The customer is responsible for any billing that occurred prior to the change of the payment plan.
- The customer must pay any applicable installation charges for all other services and facilities which are added at the time of change.

f. Moves of Centrex III Service

A customer desiring to change the location of his/her Centrex III service must terminate service at the existing location and negotiate for new service at the new location. The customer is subject to termination charges for the existing service, as specified in b. preceding, and must subscribe to another payment plan at the new location at the applicable rates which are in effect when the new service is installed.

Moves of Centrex III lines within the same system are permitted subject to the application of the appropriate rates per location. The customer's term commitment must be updated to reflect the changes.

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7.1 DIAL SWITCHING SYSTEMS (Cont'd)
7.1.1 CENTREX III SERVICE (Cont'd)
C. RATE TREATMENT (Cont'd)
1. Centrex III Payment Plans (Cont'd)

g. Renewal Options

At the time of renewal (i.e., immediately prior to expiration of an existing payment plan) for customers with payment periods of three years or more, the customer may select a new payment plan at the applicable rates in effect at the time, or may choose to continue his/her service on a month to month basis at the rates in effect for the three to four year payment plan.

At the time of renewal for customers with the one year payment plan or the two year payment plan the customer may also select a new payment plan at the applicable rates in effect at the time or may continue his/her service on a month to month basis.

At the expiration of a one year payment plan the monthly rates will be as follows:

- The prevailing rates for the one year payment plan will be applied on a month to month basis from the first month through the twelfth month after the expiration of the original payment plan.
- The prevailing rates for the two year payment plan will be applied on a month to month basis from the thirteenth month through the twenty-fourth month after the expiration of the original payment plan.
- The prevailing rates for the three to four year payment plan will be applied on a month to month basis from the twenty-fifth month following the expiration of the original payment plan until the customer selects a new payment plan or terminates the service.

At the expiration of a two year payment plan the monthly rates will be as follows:

- The prevailing rates for the two year payment plan will be applied on a month to month basis from the first month through the twelfth month after the expiration of the original payment plan.
- The prevailing rates for the three to four year payment plan will be applied on a month to month basis from the thirteenth month following the expiration of the original payment plan until the customer selects a new payment plan or terminates the service.

CENTRAL OFFICE SERVICES

Effective November 1, 2019, all new Centrex III systems must utilize dial 9 access to the Public Switched Telephone Network (PSTN).

(N)
(N)

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.1 CENTREX III SERVICE (Cont'd)

C. RATE TREATMENT (Cont'd)

1. Centrex III Payment Plans (Cont'd)

g. Renewal Options (Cont'd)

The new rates are applicable on the day following completion of the prior payment plan.

If a customer does not select a renewal option and does not request a discontinuance of service, his/her Centrex III service will be continued on a month to month basis at the rates associated with either the one year payment plan, the two year payment plan or the three to four year payment plan, as appropriate.

2. Rate Schedule

<u>Item</u>	<u>1</u>	<u>2</u>	<u>3-4</u>	<u>5-6</u>	<u>7-8</u>	<u>9-10</u>	<u>USOC</u>
<u>Nonrecurring Charge</u>	<u>Year</u>	<u>Years</u>	<u>Years</u>	<u>Years</u>	<u>Years</u>	<u>Years</u>	
Service Establishment Charge							
- per system	\$210.00	\$210.00	\$120.00	\$120.00	\$120.00	\$120.00	-
- per line	24.75	24.75	14.15	14.15	14.15	14.15	SESPL
<u>Nonrecurring Charges</u>							
Common Equipment,							
- per system	\$1225.00	\$1225.00	\$700.00	\$700.00	\$700.00	\$700.00	4CJ
Basic/Attendant/ Guest Lines, per line	7.35	7.35	4.20	4.20	4.20	4.20	RZK
Optional ESS Feature Packages ¹ , per line							
- No. 1 (Centrex Standard)	3.00	3.00	3.00	3.00	3.00	3.00	SYM
- No. 2 (Community Centrex)	3.00	3.00	3.00	3.00	3.00	3.00	LX02

NOTE 1: The nonrecurring charges shown are not applicable if installed coincident with the associated line. Each Feature Package is available with either Centrex III or Community Centrex.

CENTRAL OFFICE SERVICES

Effective November 1, 2019, all new Centrex III systems must utilize dial 9 access (N)
to the Public Switched Telephone Network (PSTN). (N)

- 7.1 DIAL SWITCHING SYSTEMS (Cont'd)
7.1.1 CENTREX III SERVICE (Cont'd)
C. RATE TREATMENT (Cont'd)
1. Centrex III Payment Plans (Cont'd)
g. Renewal Options (Cont'd)
2. Rate Schedule

Item	Rate and Charges for Periods of:						USOC
	<u>1 Year</u>	<u>2 Years</u>	<u>3-4 Years</u>	<u>5-6 Years</u>	<u>7-8 Years</u>	<u>9-10 Years</u>	
<u>Recurring Charges</u>							
<u>Monthly Rates</u>							
Common Equipment							
- per system	60.00	60.00	60.00	60.00	60.00	60.00	4CJ
Centrex III Lines							
per location ^{2,3}							
Basic Lines ⁴							
Installed or ordered							
as of 7/27/83 ⁵							
- 76-200 lines,							
per line	16.60	16.10	15.60	15.08	14.69	14.43	RZK
- 201 lines or more,							
per line	15.60	13.60	10.60	10.28	10.02	9.86	RZK

NOTE 1: The nonrecurring charges shown are not applicable if installed coincident with the associated line. Each Feature Package is available with either Centrex III or Community Centrex.

NOTE 2: An ELEMENT 2A charge applies for each line installed in addition to the appropriate ELEMENT 1 charge. The End User Common Line Charges applicable to ESSX-1, Centrex-CO and Newark Airport Type 2 lines prior to conversion to Centrex III service are the same as those applicable after conversion.

NOTE 3: The application of the rates shown herein for over and under 200 lines is based on the number of lines per location, i.e., any combination of Basic lines, Guest lines and/or Attendant lines.

NOTE 4: An additional Common Block(s) is required whenever Basic lines, Basic lines with an optional ESS feature package and Guest lines are combined in the same system.

NOTE 5: Apply Centrex-CO End User Common Line Charge (Verizon FCC No. 1) per line as appropriate.

CENTRAL OFFICE SERVICES

Effective November 1, 2019, all new Centrex III systems must utilize dial 9 access to the Public Switched Telephone Network (PSTN). (N)
(N)

- 7.1 DIAL SWITCHING SYSTEMS (Cont'd)
7.1.1 CENTREX III SERVICE (Cont'd)
C. RATE TREATMENT (Cont'd)
1. Centrex III Payment Plans (Cont'd)
g. Renewal Options (Cont'd)
2. Rate Schedule (Cont'd)

Item	Rate and Charges for Periods of:						
	1 <u>Year</u>	2 <u>Years</u>	3-4 <u>Years</u>	5-6 <u>Years</u>	7-8 <u>Years</u>	9-10 <u>Years</u>	<u>USOC</u>
<u>Recurring</u> <u>Charges</u> <u>Monthly Rates</u> Centrex III Lines, per location ^{1,2} (Cont'd)							
Basic Lines ³ Ordered after 7/27/83 ⁴							
- 76-200 lines, per line	\$13.92	\$13.42	\$12.92	\$12.40	\$12.01	\$11.75	RZKA7
- 201 lines or more, per line	12.92	10.92	7.92	7.68	7.48	7.37	RZKA7

NOTE 1: An ELEMENT 2A charge applies for each line installed in addition to the appropriate ELEMENT 1 charge. The End User Common Line Charges applicable to ESSX-1, Centrex-CO and Newark Airport Type 2 lines prior to conversion to Centrex III service are the same as those applicable after conversion.

NOTE 2: The application of the rates shown herein for over and under 200 lines is based on the number of lines per location, i.e., any combination of Basic lines, Guest lines and/or Attendant lines.

NOTE 3: An additional Common Block(s) is required whenever Basic Lines, Basic Lines with an optional ESS Feature Package and Guest Lines are combined in the same system.

NOTE 4: Apply Business End User Common Line Charge (Verizon FCC No. 1) per line.

NOTE 5: Apply Centrex-CO End User Common Line Charge (Verizon FCC No. 1) per line.

CENTRAL OFFICE SERVICES

Effective November 1, 2019, all new Centrex III systems must utilize dial 9 access to the Public Switched Telephone Network (PSTN). (N)
(N)

- 7.1 DIAL SWITCHING SYSTEMS (Cont'd)
7.1.1 CENTREX III SERVICE (Cont'd)
C. RATE TREATMENT (Cont'd)
1. Centrex III Payment Plans (Cont'd)
g. Renewal Options (Cont'd)
2. Rate Schedule (Cont'd)

Item	Rate and Charges for Periods of:						USOC
	1 <u>Year</u>	2 <u>Years</u>	3-4 <u>Years</u>	5-6 <u>Years</u>	7-8 <u>Years</u>	9-10 <u>Years</u>	
Attendant Lines							
Installed or ordered as of 7/27/83 ⁵							
- 76-200 lines, per line terminated in:							
- a key or non- key installation used in lieu of an attendant console	\$16.60	\$16.10	\$15.60	\$15.08	\$14.69	\$14.43	RNK
- a 51A console	16.60	16.10	15.60	15.08	14.69	14.43	RNA
- a 50B console or equivalent	16.60	16.10	15.60	15.08	14.69	14.43	RNB

NOTE 1: An ELEMENT 2A charge applies for each line installed in addition to the appropriate ELEMENT 1 charge. The End User Common Line Charges applicable to ESSX-1, Centrex-CO and Newark Airport Type 2 lines prior to conversion to Centrex III service are the same as those applicable after conversion.

NOTE 2: The application of the rates shown herein for over and under 200 lines is based on the number of lines per location, i.e., any combination of Basic lines, Guest lines and/or Attendant lines.

NOTE 3: An additional Common Block(s) is required whenever Basic Lines, Basic Lines with an optional ESS Feature Package and Guest Lines are combined in the same system.

NOTE 4: Apply Business End User Common Line Charge (Verizon FCC No. 1) per line.

NOTE 5: Apply Centrex-CO End User Common Line Charge (Verizon FCC No. 1) per line

CENTRAL OFFICE SERVICES

Effective November 1, 2019, all new Centrex III systems must utilize dial 9 access (N)
to the Public Switched Telephone Network (PSTN). (N)

- 7.1 DIAL SWITCHING SYSTEMS (Cont'd)
7.1.1 CENTREX III SERVICE (Cont'd)
C. RATE TREATMENT (Cont'd)
1. Centrex III Payment Plans (Cont'd)
g. Renewal Options (Cont'd)
2. Rate Schedule (Cont'd)

Item	Rate and Charges for Periods of:						USOC
	1 Year	2 Years	3-4 Years	5-6 Years	7-8 Years	9-10 Years	
<u>Recurring Charges</u>							
<u>Monthly Rates</u>							
Centrex III Lines, per location ^{1,2} (Cont'd)							
Attendant lines							
Installed or ordered as of 7/27/83 ³							
- 201 lines or more, per line terminated in:							
- a key or non-key instrument used in lieu of an attendant console	\$15.60	\$13.60	\$10.60	\$10.28	\$10.02	\$ 9.86	RNK
- a 51A console	15.60	13.60	10.60	10.28	10.02	9.86	RNA
- a 50B console or equivalent	15.60	13.60	10.60	10.28	10.02	9.86	RNB

NOTE 1: An ELEMENT 2A charge applies for each line installed in addition to the appropriate ELEMENT 1 charge. The End User Common Line Charges applicable to ESSX-1, Centrex-CO and Newark Airport Type 2 lines prior to conversion to Centrex III service are the same as those applicable after conversion.

NOTE 2: The application of the rates shown herein for over and under 200 lines is based on the number of lines per location, i.e., any combination of Basic lines, Guest lines and/or Attendant lines.

NOTE 3: Apply Centrex-CO End User Common Line Charge (Verizon FCC No. 1) per line.

NOTE 4: Apply Business End User Common Line Charge (Verizon FCC No. 1) per line.

CENTRAL OFFICE SERVICES

Effective November 1, 2019, all new Centrex III systems must utilize dial 9 access to the Public Switched Telephone Network (PSTN). (N)
(N)

- 7.1 DIAL SWITCHING SYSTEMS (Cont'd)
7.1.1 CENTREX III SERVICE (Cont'd)
C. RATE TREATMENT (Cont'd)
1. Centrex III Payment Plans (Cont'd)
g. Renewal Options (Cont'd)
2. Rate Schedule (Cont'd)

<u>Item</u>	<u>Rate and Charges for Periods of:</u>						<u>USOC</u>
	<u>1</u>	<u>2</u>	<u>3-4</u>	<u>5-6</u>	<u>7-8</u>	<u>9-10</u>	
	<u>Year</u>	<u>Years</u>	<u>Years</u>	<u>Years</u>	<u>Years</u>	<u>Years</u>	
<u>Recurring Charges</u>							
<u>Monthly Rates</u>							
Centrex III Lines, per location ^{1,2} (Cont'd)							
Ordered after 7/27/83 ⁴							
- 76-200 lines, per line terminated in: - a key or non- key instrument used in lieu	\$13.92	\$13.42	\$12.92	\$12.40	\$12.01	\$11.75	
- a 51A console	13.92	13.42	12.92	12.40	12.01	11.75	
- a 50B console							
or							
equivalent	13.92	13.42	12.92	12.40	12.01	11.75	

NOTE 1: An ELEMENT 2A charge applies for each line installed in addition to the appropriate ELEMENT 1 charge. The End User Common Line Charges applicable to ESSX-1, Centrex-CO and Newark Airport Type 2 lines prior to conversion to Centrex III service are the same as those applicable after conversion.

NOTE 2: The application of the rates shown herein for over and under 200 lines is based on the number of lines per location, i.e., any combination of Basic lines, Guest lines and/or Attendant lines.

NOTE 3: Apply Centrex-CO End User Common Line Charge (Verizon FCC No. 1) per line.

NOTE 4: Apply Business End User Common Line Charge (Verizon FCC No. 1) per line.

CENTRAL OFFICE SERVICES

Effective November 1, 2019, all new Centrex III systems must utilize dial 9 access (N)
to the Public Switched Telephone Network (PSTN). (N)

- 7.1 DIAL SWITCHING SYSTEMS (Cont'd)
7.1.1 CENTREX III SERVICE (Cont'd)
C. RATE TREATMENT (Cont'd)
1. Centrex III Payment Plans (Cont'd)
g. Renewal Options (Cont'd)
2. Rate Schedule (Cont'd)

Item	Rate and Charges for Periods of:						USOC
	1 Year	2 Years	3-4 Years	5-6 Years	7-8 Years	9-10 Years	
<u>Recurring Charges</u>							
<u>Monthly Rates</u>							
Centrex III Lines per location ^{1,2}							
Attendant lines							
Ordered after 7/27/83 ³							
- 201 lines or more, per line terminated in:							
- a key or non- key instrument used in lieu of an attendant console	\$12.92	\$10.92	\$ 7.92	\$ 7.68	\$ 7.48	\$ 7.37	RNKA7
- a 51A console	12.92	10.92	7.92	7.68	7.48	7.37	RNAA7
- a 50B console or equivalent	12.92	10.92	7.92	7.68	7.48	7.37	RNBA7

NOTE 1: An ELEMENT 2A charge applies for each line installed in addition to the appropriate ELEMENT 1 charge. The End User Common Line Charges applicable to ESSX-1, Centrex-CO and Newark Airport Type 2 lines prior to conversion to Centrex III service are the same as those applicable after conversion.

NOTE 2: The application of the rates shown herein for over and under 200 lines is based on the number of lines per location, i.e., any combination of Basic lines, Guest lines and/or Attendant lines.

NOTE 3: Apply Business End User Common Line Charge (Verizon FCC No. 1) per line as appropriate.

NOTE 4: An additional Common Block(s) is required whenever Basic lines, Basic lines with an optional ESS feature package and Guest lines are combined in the same system.

NOTE 5: Apply Centrex-CO End User Common Line Charge (Verizon FCC No. 1) per line.

CENTRAL OFFICE SERVICES

Effective November 1, 2019, all new Centrex III systems must utilize dial 9 access to the Public Switched Telephone Network (PSTN). (N)
(N)

- 7.1 DIAL SWITCHING SYSTEMS (Cont'd)
7.1.1 CENTREX III SERVICE (Cont'd)
C. RATE TREATMENT (Cont'd)
1. Centrex III Payment Plans (Cont'd)
g. Renewal Options (Cont'd)
2. Rate Schedule (Cont'd)

Item	Rate and Charges for Periods of:						
	1 Year	2 Years	3-4 Years	5-6 Years	7-8 Years	9-10 Years	USOC
<u>Recurring Charges</u>							
<u>Monthly Rates</u>							
Centrex III Lines per location ^{1,2}							
Guest Lines ⁴							
Installed or Ordered as of 7/27/83 ⁵							
- 76-200 lines, per line	\$15.50	\$15.00	\$14.50	\$13.92	\$13.48	\$13.20	EMA
- 201 lines or more, per line	14.50	12.50	9.50	9.12	8.94	8.83	EMA
Ordered after 7/27/83 ³							
- 76-200 lines, per line	12.82	12.32	11.82	11.35	10.99	10.76	EMAA7
- 201 lines or more, per line	11.82	9.82	6.82	6.55	6.42	6.34	EMAA7

NOTE 1: An ELEMENT 2A charge applies for each line installed in addition to the appropriate ELEMENT 1 charge. The End User Common Line Charges applicable to ESSX-1, Centrex-CO and Newark Airport Type 2 lines prior to conversion to Centrex III service are the same as those applicable after conversion.

NOTE 2: The application of the rates shown herein for over and under 200 lines is based on the number of lines per location, i.e., any combination of Basic lines, Guest lines and/or Attendant lines.

NOTE 3: Apply Business End User Common Line Charge (Verizon FCC No. 1) per line as appropriate.

NOTE 4: An additional Common Block(s) is required whenever Basic lines, Basic lines with an optional ESS feature package and Guest lines are combined in the same system.

NOTE 5: Apply Centrex-CO End User Common Line Charge (Verizon FCC No. 1) per line.

CENTRAL OFFICE SERVICES

Effective November 1, 2019, all new Centrex III systems must utilize dial 9 access (N)
to the Public Switched Telephone Network (PSTN). (N)

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.1 CENTREX III SERVICE (Cont'd)

C. RATE TREATMENT (Cont'd)

1. Centrex III Payment Plans (Cont'd)

g. Renewal Options (Cont'd)

2. Rate Schedule (Cont'd)

Item	Rate and Charges for Periods of:						USOC
	1 Year	2 Years	3-4 Years	5-6 Years	7-8 Years	9-10 Years	
<u>Recurring Charges</u>							
<u>Monthly Rates</u>							
Mileage Charges							
For locations more than 2.5 miles (airline distance) from the serving central office							
- per line at locations with 76-200 lines	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00	1LX58
- per line at locations with 201 lines or more	ICB	ICB	ICB	ICB	ICB	ICB	1LX59
Optional ESS Feature Packages ¹ , per line							
- No. 1 (Centrex Standard)	1.40	1.40	1.40	1.40	1.40	1.40	SYM
- No. 2 (Community Centrex)	2.00	2.00	2.00	2.00	2.00	2.00	ELX02
Central Office End User Common Line Charge (based on line/trunk equivalency table shown in 3. following)				Monthly Rate		USOC	
- per trunk ²				\$6.13		-	

NOTE 1: For any changes in features within the feature package, apply an ELEMENT 1B per order and 2B per line.

NOTE 2: The Central Office End User Common Line Charge is not included in the Optional Payment Plans.

CENTRAL OFFICE SERVICES

Effective November 1, 2019, all new Centrex III systems must utilize dial 9 access to the Public Switched Telephone Network (PSTN). (N)
(N)

- 7.1 DIAL SWITCHING SYSTEMS (Cont'd)
- 7.1.1 CENTREX III SERVICE (Cont'd)
 - C. RATE TREATMENT (Cont'd)
 - 1. Centrex III Payment Plans (Cont'd)
 - g. Renewal Options (Cont'd)
 - 2. Rate Schedule (Cont'd)

Centrex III Training - Rate to be established on a case-by-case basis to meet specific customer requirements.

Community Centrex Interim Line Rate Treatment - Provides the respective 201 lines and over Centrex rate (as specified in 7.1.1) plus \$1.00.

Effective November 1, 2019, all new Centrex III systems must utilize dial 9 access to the Public Switched Telephone Network (PSTN). (N)
(N)

3. Line/Trunk Equivalency Table

Effective: November 1, 2019
Revision 1

CENTRAL OFFICE SERVICES

Effective November 1, 2019, all new Centrex III systems must utilize dial 9 access (N)
to the Public Switched Telephone Network (PSTN). (N)

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.1 CENTREX III SERVICE (Cont'd)

C. RATE TREATMENT (Cont'd)

1. Centrex III Payment Plans (Cont'd)

g. Renewal Options (Cont'd)

3. Line/Trunk Equivalency Table (Cont'd)

<u>Lines</u>	<u>Trunks</u>	<u>Lines</u>	<u>Trunks</u>	<u>Lines</u>	<u>Trunks</u>
11501 - 11600	... 662	15501 - 15600	... 884	19501 - 19600	... 1106
11601 - 11700	... 667	15601 - 15700	... 890	19601 - 19700	... 1112
11701 - 11800	... 673	15701 - 15800	... 895	19701 - 19800	... 1118
11801 - 11900	... 679	15801 - 15900	... 901	19801 - 19900	... 1123
11901 - 12000	... 684	15901 - 16000	... 906	19901 - 20000	... 1129
12001 - 12100	... 690	16001 - 16100	... 912	20001 - 20100	... 1134
12101 - 12200	... 695	16101 - 16200	... 918	20101 - 20200	... 1140
12201 - 12300	... 701	16201 - 16300	... 923	20201 - 20300	... 1145
12301 - 12400	... 706	16301 - 16400	... 929	20301 - 20400	... 1151
12401 - 12500	... 712	16401 - 16500	... 934	20401 - 20500	... 1156
12501 - 12600	... 718	16501 - 16600	... 940	20501 - 20600	... 1162
12601 - 12700	... 723	16601 - 16700	... 945	20601 - 20700	... 1168
12701 - 12800	... 729	16701 - 16800	... 951	20701 - 20800	... 1173
12801 - 12900	... 734	16801 - 16900	... 956	20801 - 20900	... 1179
12901 - 13000	... 740	16901 - 17000	... 962	20901 - 21000	... 1184
13001 - 13100	... 745	17001 - 17100	... 968	21001 - 21100	... 1190
13101 - 13200	... 751	17101 - 17200	... 973	21101 - 21200	... 1195
13201 - 13300	... 756	17201 - 17300	... 979	21201 - 21300	... 1201
13301 - 13400	... 762	17301 - 17400	... 984	21301 - 21400	... 1206
13401 - 13500	... 768	17401 - 17500	... 990	21401 - 21500	... 1212
13501 - 13600	... 773	17501 - 17600	... 995	21501 - 21600	... 1218
13601 - 13700	... 779	17601 - 17700	... 1001	21601 - 21700	... 1223
13701 - 13800	... 784	17701 - 17800	... 1006	21701 - 21800	... 1229
13801 - 13900	... 790	17801 - 17900	... 1012	21801 - 21900	... 1234
13901 - 14000	... 795	17901 - 18000	... 1018	21901 - 22000	... 1240
14001 - 14100	... 801	18001 - 18100	... 1023	22001 - 22100	... 1245
14101 - 14200	... 806	18101 - 18200	... 1029	22101 - 22200	... 1251
14201 - 14300	... 812	18201 - 18300	... 1034	22201 - 22300	... 1256
14301 - 14400	... 818	18301 - 18400	... 1040	22301 - 22400	... 1262
14401 - 14500	... 823	18401 - 18500	... 1045	22401 - 22500	... 1268
14501 - 14600	... 829	18501 - 18600	... 1051	22501 - 22600	... 1273
14601 - 14700	... 834	18601 - 18700	... 1056	22601 - 22700	... 1279
14701 - 14800	... 840	18701 - 18800	... 1062	22701 - 22800	... 1284
14801 - 14900	... 845	18801 - 18900	... 1068	22801 - 22900	... 1290
14901 - 15000	... 851	18901 - 19000	... 1073	22901 - 23000	... 1295
15001 - 15100	... 856	19001 - 19100	... 1079	23001 - 23100	... 1301
15101 - 15200	... 862	19101 - 19200	... 1084	23101 - 23200	... 1306
15201 - 15300	... 868	19201 - 19300	... 1090	23201 - 23300	... 1312
15301 - 15400	... 873	19301 - 19400	... 1095	23301 - 23400	... 1318
15401 - 15500	... 879	19401 - 19500	... 1101	23401 - 23500	... 1323

CENTRAL OFFICE SERVICES

Effective November 1, 2019, all new Centrex III systems must utilize dial 9 access (N)
to the Public Switched Telephone Network (PSTN). (N)

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.1 CENTREX III SERVICE (Cont'd)

C. RATE TREATMENT (Cont'd)

1. Centrex III Payment Plans (Cont'd)

g. Renewal Options (Cont'd)

3. Line/Trunk Equivalency Table (Cont'd)

<u>Lines</u>		<u>Trunks</u>
23501 - 23600	...	1329
23601 - 23700	...	1334
23701 - 23800	...	1340
23801 - 23900	...	1345
23901 - 24000	...	1351
24001 - 24100	...	1356
24101 - 24200	...	1362
24201 - 24300	...	1368
24301 - 24400	...	1373
24401 - 24500	...	1379
24501 - 24600	...	1384
24601 - 24700	...	1390
24701 - 24800	...	1395
24801 - 24900	...	1401
24901 - 25000	...	1406

CENTRAL OFFICE SERVICES

Effective November 1, 2019, all new Centrex III systems must utilize dial 9 access to the Public Switched Telephone Network (PSTN). (N)
(N)

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.1 CENTREX III SERVICE (Cont'd)

C. RATE TREATMENT (Cont'd)

1. Centrex III Payment Plans (Cont'd)

g. Renewal Options (Cont'd)

4. Individual Case Basic (ICB)

a. Description

This rate treatment applies to individual customer locations with two-hundred and one (201) or more lines and located over 2.5 miles (airline distance) from the serving central office.

b. Procedures

Customer routes qualifying for ICB treatment will be investigated from an engineering perspective. A direct route will be identified, and specific proportions of underground (conduit) versus aerial (poles) cable deployment will be determined.

Depending on the customer request, an appropriate technological alternative will be chosen consistent with the objective transmission guidelines.

After the initial determination of the ICB rate treatment for Centrex III Lines has been applied to a customer's Centrex III service, any subsequent Centrex III activity at the specific customer location by that customer will be billed at the ICB rate, unless specific conditions warrant a calculation of a new ICB rate.

All costs are forward looking and incremental and consistent with the Company's procedures for costs for pricing studies.

CENTRAL OFFICE SERVICES

Effective November 1, 2019, all new Centrex III systems must utilize dial 9 access to the Public Switched Telephone Network (PSTN). (N)
(N)

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.1 CENTREX III SERVICE (Cont'd)

C. RATE TREATMENT (Cont'd)

1. Centrex III Payment Plans (Cont'd)

g. Renewal Options (Cont'd)

5. Customized Pricing and Design Option (CPDO)

a. Description

The "Customized Pricing and Design Option" permits the Company to develop customized rates, payment terms and payment plans for service arrangements in lieu of existing tariff/Product Guide offerings, tariff/Product Guide rates and tariff/Product Guide payment plans.

b. Terms of Service

Centrex III, **CustoFlex2100SM**, **CustoPAKSM** Community Centrex and any associated ESS Optional Services, as described in 7.1.1, 7.1.2 and 7.1.6 respectively, may be offered at rates, charges, terms and conditions on a contract basis.

Rates, charges, payment terms and payment plans for service offered under CPDO will be determined by the Company and will be set forth in a contract between the Company and customers. Such a contract, except as otherwise expressly specified, will be subject to all applicable terms and conditions set forth in this Product Guide and other applicable Company tariffs/Product Guide. The rates and charges will not exceed the rates set forth in 7.1.1, 7.1.2, and 7.1.6 of this Product Guide.

c. Rate Treatment

The monthly rates and nonrecurring charges for providing facilities through CPDO shall be determined through consideration of each given situation as determined by the Company in order to meet the customer's requirements.

Customized rates, payment terms and payment plans will be as specified under contract between the Company and the customer. The final rate to the customer will be reviewed to assure that it covers (a) the New Jersey exchange access portion of the offering for equivalent PBX access based on application of the Line/Trunk Equivalency Table in 7.1.1 and (b) touch-tone capability based on application of fifty percent of the Table.

Rate treatment will be based on each customer's service characteristics and requirements.

CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.2 ESS OPTIONAL SERVICES

A. TERMS OF SERVICE

Electronic Switching System (ESS) Optional Services are available subject to the terms of service shown following. This is not all inclusive; conditions or limitations applicable to specific services are shown in separate terms of service for that particular service.

- These services are only available to Centrex-CO, Newark Airport Type 2, ESSX-1, **CustoFLEX 2100**, Centrex III and Convention Hall Service customers served from a capable central office where adequate facilities are available.
- The discount provisions of Part A, Section 8.6.2.1 and the temporary suspension of service provisions of Part 0, Section 2.1.2 are not applicable.
- The rates and terms of service for these Optional Services are in addition to those specified elsewhere in this Product Guide, as well as in Part C for any other services and facilities which may be associated with these services.
- Nonrecurring charges specified following are in addition to applicable Service Charges as specified in 2.
- Electronic Switching System Optional Services are offered on a conventional payment plan basis, as specified in 7.1.2, and on an Optional Payment Plans basis, as specified in 7.6 or elsewhere in this Product Guide.
- The rates and terms of service for Channel Service, as specified in Part C are applicable when used with these Optional Services.
- The rates for Touch-Tone, as specified elsewhere in the Tariff/Product Guide, are applicable when this service is used in conjunction with these Optional Services, unless otherwise specified.
- Where the term "line(s)" appears in this Section, it means Primary and Fully Restricted Telephone Lines for Centrex-CO and Newark Airport Type 2 services, Dial Terminal Lines for ESSX-1 service, Centrex III lines for Centrex III service and **CustoFLEX 2100** lines for **CustoFLEX 2100** service.
- Suitable space and commercial power, including outlets which may be required for the operation of any or all equipment on the customer's premises, must be furnished by the customer.
- Certain features described herein are technically not available, individually or in combination, in all central offices. Further, the operational characteristics of these features may vary based on the type of serving central office.

CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.2 ESS OPTIONAL SERVICES (Cont'd)

B. COMMON SYSTEM SERVICES

1. Uniform Call Distribution

a. Description

Uniform Call Distribution (UCD) is an optional service which provides for the uniform distribution of incoming calls, in order of their arrival, to telephone lines arranged in a multiline hunt group.

UCD service requires no unique station equipment.

The lines to which UCD service is applied retain the characteristics of the service under which they were established.

b. Terms of Service

Uniform Call distribution can only be provided on telephone lines equipped with multiline hunting.

Delay Announcement and Call Waiting Indication are only provided to UCD customers who subscribe to Queueing.

Direct Inward Dialing is not available with UCD service.

The rates for a Series 1000 channel, as specified in Part C, will apply for each Station Make Busy and Call Waiting Indication feature. The channel will be provided between an ESS Central Office and the customer's premises.

Low Voltage Visual Signals must be provided by the customer for each Call Waiting Lamp provided.

c. Optional Features

Queueing - Provides for the customer to receive more calls than the multi-line hunt group is designed to handle. Incoming calls are held in queue slots if all lines in the hunt group are busy and there are sufficient queue slots available. These calls are then distributed, in order of their arrival, as lines in the UCD group become available. The maximum number of calls that can be held in queue is equal to the number of queue slots subscribed to by the customer.

Foreign Exchange (FX) and Inward Wide Area Telecommunication Service (WATS) Terminations - Provides for the termination of FX and Inward WATS lines in a UCD group.

CENTRAL OFFICE SERVICES

- 7.1 DIAL SWITCHING SYSTEMS (Cont'd)
 - 7.1.2 ESS OPTIONAL SERVICES (Cont'd)
 - B. COMMON SYSTEM SERVICES (Cont'd)
 - 1. Uniform Call Distribution (Cont'd)
 - c. Optional Features (Cont'd)

Standard Delay Announcement - Provides one announcement, per UCD group, to inform the calling party of the delay in answering his/her call. The content and the timing of the announcement are specified by the Company. After the announcement, the calling party will be returned to a ringing signal or, at the customer's option, silence may be provided.

Call Waiting Indication - Provides a maximum of three call waiting lamp indications, per UCD group, which represent three distinct waiting periods. These lamps provide a visual indication of the grade of service as well as the waiting period of the call held the longest in queue. The time interval of the waiting periods is designated by the customer.

Station Make Busy Arrangement - Provides a key, per station, to enable the customer to make an unattended station busy. This insures the efficient distribution of calls throughout the hunt group.

Traffic Registers - Provides a recording, per telephone line, of total calls, incoming calls and/or total usage.

d. Rate Treatment

All rates and charges for features described herein are in addition to existing Tariff/Product Guide charges, including applicable SERVICE CHARGES, for the services with which they are associated. In addition, rates specified elsewhere in this Product Guide will apply for any other service or facility to which UCD service is applied.

<u>Service Establishment Charge</u>	<u>Nonrecurring Charge</u>
- Initial Service Establishment, each system.....	\$500.00
<u>Equipment Addition Charge</u>	
ESS Central Office Location	
Subsequent additions to Uniform Call Distribution, queueing, standard delay announcement, station make busy, call waiting indication and trunk terminations	
- each occasion ¹	55.00
Customer Premises Location	
Subsequent additions to register common equipment and register cabinets	
- each occasion ¹	35.00

NOTE 1: Applicable in addition to appropriate installation charges.

CENTRAL OFFICE SERVICES

- 7.1 DIAL SWITCHING SYSTEMS (Cont'd)
7.1.2 ESS OPTIONAL SERVICES (Cont'd)
B. COMMON SYSTEM SERVICES (Cont'd)
1. Uniform Call Distribution (Cont'd)
d. Rate Treatment (Cont'd)

Item	Installation Charges		Monthly Rate	USOC
	Initial	Subsequent		
<u>Located in ESS Central Office:</u>				
Uniform Call Distribution				
- per UCD hunt group.....	\$261.00	NO	NO	A6T
- per telephone line	15.00	\$15.00	\$.63	A6V
Queueing				
- Common Equipment, per UCD hunt group	29.00	42.00	4.55	A8A
- per telephone line arranged for queueing ¹	NO	NO	4.41	A82
- per queue slot.....	NO	NO	1.33	A83RA
Line additive, per telephone line, for incoming call queueing on:				
- exchange access ²	NO	NO	3.85	A6W
- intercommunication ¹	NO	NO	11.90	A6Y
Recorded Standard Delay Announcement				
- per announcement ³	101.00	127.00	94.50	A8GCE
- per announcement trunk	13.00	22.00	17.78	A8GAT
- per telephone line ¹	NO	NO	1.47	A8GST
Silence After Standard Delay Announcement				
- Common Equipment, per 22 access trunks	NO	NO	37.87	A5Q
- per access trunk	NO	NO	7.28	A5T
Station Make Busy				
- per telephone line ¹	49.00	75.00	3.43	A6G
Call Waiting Indication				
- 3 per system, each.....	56.00	56.00	6.02	A66CE

NOTE 1: Applicable to Centrex-CO, Newark Airport Type 2, ESSX-1 and Centrex III services.

NOTE 2: Applicable to Centrex-CO and Newark Airport Type 2 services.

NOTE 3: One per UCD group.

CENTRAL OFFICE SERVICES

- 7.1 DIAL SWITCHING SYSTEMS (Cont'd)
- 7.1.2 ESS OPTIONAL SERVICES (Cont'd)
 - B. COMMON SYSTEM SERVICES (Cont'd)
 - 1. Uniform Call Distribution (Cont'd)
 - d. Rate Treatment (Cont'd)

<u>Item</u>	<u>Installation Charges</u>		<u>Monthly Rate</u>	<u>USOC</u>
	<u>Initial</u>	<u>Subsequent</u>		

Located in ESS Central Office: (Cont'd)

Foreign Exchange, Foreign Central Office Service Terminations

- per trunk group	171.00	257.00	1.76	A9EFX
- per trunk terminated.....	26.00	26.00	77.77	A8EFX
- per trunk terminated to an	NO	43.00	77.77	A8EFX

Located at Customer's Premises:

The customer premises components of this service are the same as those offered with the Type A-ACD-ESS.

CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.2 ESS OPTIONAL SERVICES (Cont'd)

B. COMMON SYSTEM SERVICES (Cont'd)

2. Electronic Tandem Switching

a. General

Electronic Tandem Switching (ETS) provides for additional optional features. The ETS customer must be served from the same central office which provides the Centrex-CO, Newark Airport Type 2, ESSX-1 or Centrex III service.

ETS service provides the customer with a means for cost control and facility management capabilities within his/her system.

b. Definitions

Facility - denotes a specific local or Foreign Exchange trunk, tie line or Wide Area Telecommunication Service (WATS) line.

Route - a group of one or more facilities, of the same type, used to complete calls between the same points. Each WATS band is treated as a separate route.

Pattern - a maximum of ten routes arranged to be selected in a sequence specified by the customer.

c. Features

- Standard
 - Automatic Route Selection - Deluxe (ARS-D)
 - Facilities Restriction Levels (FRL)
- Optional
 - Account Codes
 - Authorization Codes
 - Automatic Overflow to Direct Distance Dialing (DDD) Network
 - Customer Administration and Control
 - Deluxe Queueing
 - More Expensive Route (MER) Tone

Time-Of-Day Routing

Uniform Numbering/Automatic Alternate Routing (UN/AAR)

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Effective December 31, 2021, Station Message Detail Recording to Customer Premises has been withdrawn.

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CENTRAL OFFICE SERVICES

- 7.1 DIAL SWITCHING SYSTEMS (Cont'd)
 - 7.1.2 ESS OPTIONAL SERVICES (Cont'd)
 - B. COMMON SYSTEM SERVICES (Cont'd)
 - 2. Electronic Tandem Switching (Cont'd)

- d. Feature Descriptions

- Automatic Route Selection-Deluxe (ARS-D)

- Provides for the origination of only ten-digit off-network calls to an exchange network telephone number. The ETS ARS-D automatically scans the digits and selects a first choice call completing route when available, or subsequent route if the first choice route is not available. Routes may include Foreign Exchange trunks, WATS trunks, local exchange trunks or compatible tie line type facilities.

- The final completing route may be via the exchange 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 systems connected directly to the ETS 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 system if access is to be provided to other functions at the ARS-D equipped system. In addition, when ARS-D is provided in conjunction with UN/AAR, routes may include tie lines to a distant 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 - 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.

CENTRAL OFFICE SERVICES

- 7.1 DIAL SWITCHING SYSTEMS (Cont'd)
 - 7.1.2 ESS OPTIONAL SERVICES (Cont'd)
 - B. COMMON SYSTEM SERVICES (Cont'd)
 - 2. Electronic Tandem Switching (Cont'd)
 - d. Feature Descriptions (Cont'd)

Facilities Restriction Levels (FRL)

Required in connection with ARS-D and is provided on each station and incoming 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 system equipped with ARS-D (for call screening at the distant point), it is identified as a Traveling Class Mark (TCM).

Authorization Codes - Authorization Codes are an FRL option which provide for a station user to dial a code which overrides the FRL associated with that station line or incoming tie line. The Authorization Code is also inspected for validity as a security check. The Authorization Code is recorded in the SMDR-P record of the call when the SMDR-P feature is provided.

Deluxe Queueing

Permits station users to be placed in a queue for the first route choice when all routes in a pattern for completing a particular call are already in use. Two queueing arrangements are available:

- A Ring-Back Queue (RBQ), in which the calling station goes on-hook and is called back when a facility becomes available.
- An Off-Hook Queue (OHQ), in which the calling station remains off-hook and is held in queue until a facility becomes available.

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

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Effective December 31, 2021, Station Message Detail Recording to Customer Premises has been withdrawn.

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CENTRAL OFFICE SERVICES

- 7.1 DIAL SWITCHING SYSTEMS (Cont'd)
 - 7.1.2 ESS OPTIONAL SERVICES (Cont'd)
 - B. COMMON SYSTEM SERVICES (Cont'd)
 - 2. Electronic Tandem Switching (Cont'd)
 - d. Feature Descriptions (Cont'd)

Customer Administration and Control

Permits customer control of parameters which determine user calling privileges, i.e., Authorization Codes and associated FRL. In addition, FRLs associated with stations, tie lines and Authorization Codes may be collectively upgraded or downgraded by invoking a pre-determined set of FRLs identified as Controlled Alternate FRLs. Manual control (override) to TOD Pattern Groups and activation or deactivation of queueing is also provided.

Traffic Data to Customer (Pollable)

Permits a 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 (FARs) provide a customer with the ability to obtain automatic circuit assurance data via the same equipment utilized to record traffic data.

Uniform Numbering/Automatic Alternate Routing (UN/AAR)

Uniform Numbering permits station users to place calls to other switching locations 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 a 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 ARS-D feature.)

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

Automatic Overflow to DDD - Automatic Overflow to DDD provides completion of on-network calls via Message Telecommunication Service when all primary and alternate tie line routes are busy.

CENTRAL OFFICE SERVICES

- 7.1 DIAL SWITCHING SYSTEMS (Cont'd)
 - 7.1.2 ESS OPTIONAL SERVICES (Cont'd)
 - B. COMMON SYSTEM SERVICES (Cont'd)
 - 2. Electronic Tandem Switching (Cont'd)

- e. Terms of Service

- Automatic Route Selection - Deluxe (ARS-D)

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

- 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 may be provided. The three Pattern Groups will consist of one primary and two additional for Time-Of-Day (TOD) routing.

- The maximum number of routes in a pattern is ten.

- Each WATS band is treated as a separate route.

- A maximum of sixty-four Numbering 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 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.

- Where ARS-D is furnished in connection with Uniform Numbering/Automatic Alternate Routing (UN/AAR), tie lines to other 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 location.

- The Time-Of-Day (TOD) Routing feature permits up to sixteen (16) programmed changes in Pattern Groups per week. When additional ARS-D patterns are required due to TOD changes, rates and charges as specified apply to each additional pattern.

CENTRAL OFFICE SERVICES

- 7.1 DIAL SWITCHING SYSTEMS (Cont'd)
 - 7.1.2 ESS OPTIONAL SERVICES (Cont'd)
 - B. COMMON SYSTEM SERVICES (Cont'd)
 - 2. Electronic Tandem Switching (Cont'd)
 - e. Terms of Service (Cont'd)

Automatic Route Selection - Deluxe (ARS-D) (Cont'd)

The Company assumes no liability for notifying customers of any changes in the DDD numbering plan. Modifications of a customer's pattern due to changes in Numbering Plan Area (NPA) or central office codes will only be made at the customer's request at nonrecurring charges.

Termination of OCC facilities in an ARS-D configuration will be subject to the "per facility terminated in patterns" charge, in addition to other rates and charges for Centrex Tie Line Terminations for Centrex-CO customers, Newark Airport Tie Line Terminations for Newark Airport Type 2 customers and Tie Line Terminations, as specified elsewhere in this section, for ESSX-1 and Centrex III customers.

Facilities Restriction Levels (FRL)

FRL is only furnished in association with ARS-D.

A maximum of eight Facilities Restriction Levels are available for each system.

A maximum of twenty thousand Authorization Codes are available for each system.

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 Facilities Restriction Levels requires the Facilities Administration and Control Feature.

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

CENTRAL OFFICE SERVICES

- 7.1 DIAL SWITCHING SYSTEMS (Cont'd)
 - 7.1.2 ESS OPTIONAL SERVICES (Cont'd)
 - B. COMMON SYSTEM SERVICES (Cont'd)
 - 2. Electronic Tandem Switching (Cont'd)
 - e. Term of Service (Cont'd)
 - Deluxe Queueing

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

Deluxe Queueing is available with facilities appearing as the primary (first choice) route in ARS-D or Uniform Numbering/Automatic Alternate Routing (UN/AAR) patterns.

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

The music source 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's premises. This feature is available only with Off-Hook Queue (OHQ).

The 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.

Lines can be provided with either Ring-Back Queue (RBQ) or OHQ. All must be equipped with the same type queueing.

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

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Effective December 31, 2021, Station Message Detail Recording to Customer Premises has been withdrawn.

CENTRAL OFFICE SERVICES

- 7.1 DIAL SWITCHING SYSTEMS (Cont'd)
 - 7.1.2 ESS OPTIONAL SERVICES (Cont'd)
 - B. COMMON SYSTEM SERVICES (Cont'd)
 - 2. Electronic Tandem Switching (Cont'd)
 - e. Terms of Service (Cont'd)

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Uniform Numbering/Automatic Alternate Routing (UN/AAR)

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

The customer must specify the first choice route and each subsequent route to each system involved.

The maximum number of routes in a pattern is four.

The maximum number of patterns is one hundred-eighty.

The rates and charges specified apply per tie line facility terminated in UN/AAR and/or ARS-D patterns. Apply one charge per facility, whether terminated in one or both patterns.

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Effective December 31, 2021, Station Message Detail Recording to Customer Premises has been withdrawn.

CENTRAL OFFICE SERVICES

- 7.1 DIAL SWITCHING SYSTEMS (Cont'd)
7.1.2 ESS OPTIONAL SERVICES (Cont'd)
B. COMMON SYSTEM SERVICES (Cont'd)
2. Electronic Tandem Switching (Cont'd)
f. Rate Treatment

<u>Service Establishment Charges</u>	<u>Nonrecurring Charge</u>
- Automatic Route Selection-Deluxe	\$3839.00
- Authorization Codes	5277.00
- Deluxe Queueing	1662.00
- Uniform Numbering/Automatic Alternate Routing	6891.00
Customer Administration and Control	
- Common Equipment	632.00
- Facility Administration and Control	2504.00
- Traffic Data to Customer	8108.00

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<u>Automatic Route Selection-Deluxe</u>	<u>Installation Charge</u>	<u>Monthly Rate</u>	<u>USOC</u>
Common Equipment, per access code - per ESS	\$1022.00	\$382.20	ASH
Route selection in patterns			
- per facility terminated in pattern(s) ¹	RR	3.56	ASJ
- by NPA code only, per pattern	40.00	7.19	ASK
- by NPA and central office codes, per pattern	174.00	16.68	ASO
Arrangements for additional Pattern Groups for Time-Of-Day routing			
- each	304.00	26.45	ASZ

NOTE 1: None if installed initially; otherwise, applicable ELEMENT charges apply.

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Effective December 31, 2021, Station Message Detail Recording to Customer Premises has been withdrawn.

CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd)
7.1.2 ESS OPTIONAL SERVICES (Cont'd)
B. COMMON SYSTEM SERVICES (Cont'd)
2. Electronic Tandem Switching (Cont'd)
f. Rate Treatment (Cont'd)

<u>Automatic Route Selection-Deluxe Additions and Changes</u>	<u>Nonrecurring Charge</u>	<u>USOC</u>	
Additions, deletions or changes of routes, associated FRLs or MER tone in existing patterns - per pattern	\$ 40.00	RCHAP	
Additions of patterns - per pattern ¹	RR	NA	
Additions or deletions of a facility to an existing route ²			
Additions or changes in NPA or central office code routing - per code, per pattern group	40.00	RCHAC	
Additions, deletions or changes in Time-of-Day routing intervals - per occasion.....	61.00	RCHAT	
<u>Facilities Restriction Levels and Authorization Codes</u>	<u>Installation Charge</u>	<u>Monthly Rate</u>	<u>USOC</u>
Telephone line, incoming tie line, or two- way tie line termination - each	\$ 4.00	\$.17	FRK++
Authorization Codes			
- Common Equipment.....	732.00	398.01	AUA
- per 100 codes, or fraction thereof	34.00	5.52	AUS
- per facility terminated in ARS-D or UN/AAR pattern(s), each ³	RR	3.10	AUF

NOTE 1: The rate treatment specified preceding for USOCs ASK and ASQ applies.

NOTE 2: Applicable ELEMENT charges apply.

NOTE 3: None if installed initially; otherwise, applicable ELEMENT charges apply.

CENTRAL OFFICE SERVICES

- 7.1 DIAL SWITCHING SYSTEMS (Cont'd)
7.1.2 ESS OPTIONAL SERVICES (Cont'd)
B. COMMON SYSTEM SERVICES (Cont'd)
2. Electronic Tandem Switching (Cont'd)
f. Rate Treatment (Cont'd)

<u>Facilities Restriction Levels and Authorization Codes - Additions and Changes</u>	<u>Installation Charge</u>	<u>USOC</u>
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Changes in FRL, per telephone line or tie line termination - each	\$4.00	FRK++
Changes in a single Authorization Code and/or associated FRL where Company service order activity is required - each	9.00	RCHFA

<u>Deluxe Queueing</u>	<u>Installation Charge</u>	<u>Monthly Rate</u>	<u>USOC</u>
Common Equipment - per ESS.....	\$259.00	\$165.89	QDC
Queue - per facility group equipped	103.00	2.30	QDF
Off-hook queue slots with:			
- recorded announcement, each	NO	22.71	QDA
- music, each	NO	21.85	QDM
Ring-back queue slots - each	NO	15.18	QDR
Recorded Announcement - Common Equipment.....	51.00	69.00	QDE
Music-on-Queue - Common Equipment, each	51.00	102.29	OTD

CENTRAL OFFICE SERVICES

- 7.1 DIAL SWITCHING SYSTEMS (Cont'd)
- 7.1.2 ESS OPTIONAL SERVICES (Cont'd)
 - E. ATTENDANT SERVICES (Cont'd)
 - 1. Attendant Positions (Cont'd)

- b. Terms of Service

All attendant position consoles in a 50B CPS must be identical.

The charges for moves of any attendant position and associated equipment will be based on cost, and will not exceed the existing charges for new installations. Moves will be done on an out-of-service basis. (C)

Rates and charges for Attendant Access Lines apply as specified in 13. for the 50B CPS whether used for ESSX-1, Centrex-CO or Newark Airport Type 2 service and for Digital Interconnect when used for ESSX-1. The rates and charges for Attendant Lines for Centrex III customers are as specified in 7.1.1.

Digital Interconnect will be provided at the customer's option where Centrex or ESSX-1 is served from a digital office where facilities and technology permit.

In the event of a commercial power failure, the console becomes inoperable unless the customer subscribes to reserve power.

Rates and charges for Centrex-CO and Newark Airport Type 2 Attendant Positions (USOCs RXX, RXY), as specified in 13. and 7.1.3 respectively, will not apply when the 50B CPS is used in lieu of these Attendant Positions.

CENTRAL OFFICE SERVICES

- 7.1 DIAL SWITCHING SYSTEMS (Cont'd)
7.1.2 ESS OPTIONAL SERVICES (Cont'd)
B. COMMON SYSTEM SERVICES (Cont'd)
2. Electronic Tandem Switching (Cont'd)
f. Rate Treatment (Cont'd)

<u>Deluxe Queueing Additions and Changes</u>	<u>Nonrecurring Charge</u>	<u>USOC</u>
Change from ring-back queue to off-hook queue, or vice versa - per queue.....	\$45.00	RCHQ1
Change in the quantity of queue slots - per queue.....	45.00	RCHQ2
Change in queue threshold time limit - per queue.....	45.00	RCHQ3
Change in recorded announcement - each	51.00	RCHQ4
Change in post-queue routing from subsequent routes to tone, or vice versa - per queue.....	45.00	RCHQ5

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Effective December 31, 2021, Station Message Detail Recording to Customer Premises has
been withdrawn.

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CENTRAL OFFICE SERVICES

- 7.1 DIAL SWITCHING SYSTEMS (Cont'd)
 - 7.1.2 ESS OPTIONAL SERVICES (Cont'd)
 - B. COMMON SYSTEM SERVICES (Cont'd)
 - 2. Electronic Tandem Switching (Cont'd)
 - f. Rate Treatment (Cont'd)

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<u>Uniform Numbering/Automatic Alternate Routing (UN/AAR)</u>	<u>Installation Charge</u>	<u>Monthly Rate</u>	<u>USOC</u>
Common Equipment			
- each	\$1455.00	\$1022.24	UNR
Route selection patterns			
- per UN/AAR pattern ¹	40.00	7.19	UNP
- per tie line terminated in UN/AAR associated with ARS-D pattern(s), each ¹	RR	3.45	UNF
- per facility for automatic overflow to DDD	12.00	41.86	UNO

NOTE 1: Applicable ELEMENT charges apply for additions or changes.

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Effective December 31, 2021, Station Message Detail Recording to Customer Premises has been withdrawn.

CENTRAL OFFICE SERVICES

- 7.1 DIAL SWITCHING SYSTEMS (Cont'd)
7.1.2 ESS OPTIONAL SERVICES (Cont'd)
B. COMMON SYSTEM SERVICES (Cont'd)
2. Electronic Tandem Switching (Cont'd)
f. Rate Treatment (Cont'd)

<u>Uniform Numbering/Automatic Alternate Routing Additions and Changes</u>	<u>Nonrecurring Charge</u>	<u>USOC</u>	
Additions, deletions, or changes of routes or associated FRLs in existing patterns - per pattern	\$45.00	RCHUP	
Additions of pattern(s), per pattern ¹			
Addition or deletion of a facility to an existing route ²			
Additions or changes in "on-network" location code routing - per code	59.00	RCHUC	
<u>Customer Administration and Control</u>	<u>Installation Charge</u>	<u>Monthly Rate</u>	<u>USOC</u>
Common Equipment - each	\$442.00	\$739.74	CAX
Facility Administration and Control Common Equipment - each	140.00	316.65	FA2
Traffic Data to Customer (Pollable)			
- Common Equipment.....	170.00	420.67	PTA
- per queue equipped	61.00	3.34	PTU
- per facility group equipped	61.00	9.72	PTY
<u>Tie Line Terminations</u>	<u>Installation Charge</u>	<u>Monthly Rate</u>	<u>USOC</u>
ETS-type tie line termination - each	\$19.00	\$44.05	ETX

NOTE 1: The rate treatment specified preceding for USOC UNP applies.

NOTE 2: The rate treatment specified preceding for USOC UNO applies.

CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.2 ESS OPTIONAL SERVICES (Cont'd)

B. COMMON SYSTEM SERVICES (Cont'd)

3. Call Transfer Screening

a. Description

Call Transfer Screening allows the transfer of external calls to lines in the same common block as the transferring line user. When a line is arranged for such screening, the transfer of calls to lines outside the same common block is not permitted.

b. Terms of Service

This service is provided on an optional basis for customers subscribing to Call Transfer Individual or Call Transfer Individual-All Calls.

Call Transfer Screening is only provided where all lines within a common block are arranged for such screening.

c. Rate Treatment

<u>Item</u>	<u>Nonrecurring Charge</u>	<u>Monthly Rate</u>	<u>USOC</u>
Call Transfer Screening - per system ¹	\$24.50	NO	CTQ

NOTE 1: If installed to an existing system, there is a \$45.00 nonrecurring charge per common equipment or common block affected in addition to the specified nonrecurring charge, regardless of the number of features added or changed at the same time (USOC NRCE5).

CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd) 7.1.2 ESS OPTIONAL SERVICES (Cont'd) B. COMMON SYSTEM SERVICES (Cont'd)

4. Call Delay Options

a. Description

The following Call Delay Options are available to a telephone line or a group of telephone lines while temporarily delayed from completing a call when all facilities are in use. The available options are:

- Silence
- Recorded Announcement
- Music (customer-provided)

b. Terms of Service

Recorded Announcement - The Company will provide the text and the announcement with this option.

Music - The customer must supply the music source and must meet the conditions specified in 2., 6. and Part C. for customer-provided terminal equipment. The music source must be located at the customer's premises and be connected to the central office via a channel facility at the rates specified in Part C.

c. Rate Treatment

<u>Item</u>	<u>Nonrecurring Charge</u>	<u>Monthly Rate</u>	<u>USOC</u>
Silence			
- per group of 22 silence ports	\$74.95	\$25.82	SLJ
- per port connecting circuit ¹	8.20	7.76	SLK
Recorded Announcement			
- per group of 20 recorded announcement ports	85.50	84.64	RA2
- per port connecting circuit ¹	8.20	7.76	RPC
Music			
- per group of 22 music ports	74.95	119.54	MUS
- per port connecting circuit ¹	8.20	7.76	MUP

NOTE 1: For additions or changes to an existing port group, there is a \$20.00 nonrecurring charge per affected port group in addition to the specified nonrecurring charge (USOC NRCE6).

CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.2 ESS OPTIONAL SERVICES (Cont'd)

B. COMMON SYSTEM SERVICES (Cont'd)

5. Split Service Offering - Common Block

a. Description

Split Service Offering is an optional service which permits segregation of telephone lines into separate groups thereby enabling each group to have a different set of common features.

Depending on the needs of the customer, one or more Common Blocks may be required.

Telephone lines are limited to those features or services which are available in the Common Block to which it is assigned. (The provision of this service for Centrex-CO customers is subject to the terms of service specified in 13.)

b. Terms of Service

This service must be provided when required for any reason to accommodate customized service arrangements requested by a customer.

c. Rate Treatment

<u>Item</u>	<u>Nonrecurring Charge</u>	<u>Monthly Rate</u>	<u>USOC</u>
Split Service Offering - Common Block - per Common Block.....	\$411.00	\$60.95	EBS

CENTRAL OFFICE SERVICES

- 7.1 DIAL SWITCHING SYSTEMS (Cont'd)
- 7.1.2 ESS OPTIONAL SERVICES (Cont'd)
 - B. COMMON SYSTEM SERVICES (Cont'd)

6. Conference Arrangements

a Description

Attendant Controlled (51A Console only)

An Attendant Controlled Conference Arrangement permits the attendant to arrange the simultaneous connection of two to five lines plus the attendant. The conference can also be made of a combination of lines and two tie lines or a combination of lines, one tie line, and one line outside the system, e.g., central office line, Foreign Exchange (FX) line, or Wide Area Telecommunication Service (WATS) line.

In order for the line users to initiate a conference call, they must dial the 51A Console attendant.

Attendant Controlled (Digital Console Only)

Used in conjunction with Digital Interconnect, as specified in E.1 following, this feature allows an attendant to establish conference calls for up to 30 conferees. A maximum of seven conference bridges (one primary conference bridge and six conference bridges) can be assigned to an attendant.

Meet-Me Conference (Digital Office Only)

Allows stations to hold a conference by dialing a directory number at a specified time.

Preset Conference (Digital Office Only)

Allows a Business Set station (described in 11.a.(1) following) to establish a preset conference with up to 25 stations by dialing a specific directory number. The user can establish a conference call of up to six stations by successively dialing the individual stations and adding them up to the conference call.

Station Controlled

The Station Controlled Conference Arrangement allows line users to establish conference connections involving up to six lines in an analog office or up to 30 lines in a digital office (including the originating line) by dialing an assigned access code. This conference arrangement can also be made of a combination of lines and two tie lines or a combination of station lines, one tie line, and one line outside the systems, e.g., central office line, FX line, or WATS line.

CENTRAL OFFICE SERVICES

- 7.1 DIAL SWITCHING SYSTEMS (Cont'd)
- 7.1.2 ESS OPTIONAL SERVICES (Cont'd)
 - B. COMMON SYSTEM SERVICES (Cont'd)
 - 6. Conference Arrangements (Cont'd)

- b. Terms of Service

Conference Arrangement connections other than those specified are permitted, but such connections are subject to transmission and equipment limitations.

Centrex or Newark Airport Type 2 Fully Restricted Lines, ESSX-1 Dial Terminal Lines and Centrex III lines which are limited to intercommunicating with other similar lines in the same system may not originate conference calls.

Digital conference arrangements are only available where facilities and technology permits.

Preset Conference - has a maximum of 25 stations. The initial digital port allows six stations, the second, 10 stations, the third, 15 stations, the fourth, 20 stations, and the fifth, 25 stations.

Attendant Controlled Conference, Meet-Me Conference, and Station Controlled Conference - have a maximum of 30 stations. The first digital port allows six stations, the second, 10 stations, the third, 14 stations, the fourth, 18 stations, the fifth, 22 stations, the sixth, 26 stations, and the seventh, 30 stations.

CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.2 ESS OPTIONAL SERVICES (Cont'd)

B. COMMON SYSTEM SERVICES (Cont'd)

6. Conference Arrangements (Cont'd)

c. Rate Treatment

<u>Item</u>	<u>Nonrecurring Charge</u>	<u>Monthly Rate</u>	<u>USOC</u>
Attendant Controlled Conference Arrangement, 51A Console Only			
- per 6 port arrangement ¹	RR	\$103.50	EMC
Station Controlled Conference Arrangement			
- per analog port arrangement ²	\$115.00	103.50	EAN
- per analog telephone line equipped ³	RR	NO	NA
- per digital port arrangement ⁴	10.00	5.00	EAAPA
Attendant Controlled Conference arrange- ment, Digital Console Only			
- per digital port arrangement ⁴	10.00	10.00	EQQ
Meet-Me Conference			
- per digital port arrangement ⁴	10.00	12.00	MMJPA
Preset Conference			
- per digital port arrangement ⁴	10.00	10.00	MO9PA *

NOTE 1: Nonrecurring charge: Initial, \$115.00; Subsequent to the establishment of any 51A Console Common Equipment (USOC ED5) on the customer's premises, \$325.00.

NOTE 2: If installed to an existing system, a \$45.00 nonrecurring charge applies in addition to this specified nonrecurring charge per common equipment or common block affected regardless of the number of features added or changed at the same time (USOC NRCE5).

NOTE 3: The following nonrecurring charges apply for additions or changes to existing lines regardless of the number of features added or changed at the same time;
- for 30 or more lines all having the same additions or changes made, \$2.50 each (USOC NRCE3).
- otherwise, \$10.00 each (USOC NRCE4).

NOTE 4: There is a \$50.00 (USOC SEPCG) nonrecurring service establishment charge in addition to the specified nonrecurring charge per common equipment or common block affected regardless of the number of features added or changed at the same time.

CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.2 ESS OPTIONAL SERVICES (Cont'd)

B. COMMON SYSTEM SERVICES (Cont'd)

7. Customer Premises Supervisory Display Console

a. Description

The Customer Premises Supervisory Display Console (CPSDC) provides a visual display of the current call status of all agents in a multi-line Uniform Call Distribution (UCD) or Type A Automatic Call Distribution (Type A-ACD-ESS) hunt group.

The CPSDC is beige and is available in 20- or 60-position capacities.

Each agent position is represented by three lamps on the CPSDC which automatically display the status of:

- The UCD or Type A-ACD-ESS line (ringing, holding, busy)
- The agent position (artificial busy, available)
- The auxiliary line (ringing, holding, busy)

b. Terms of Service

The rates and charges for any services used in conjunction with CPSDC are applicable as specified in this Product Guide. These services include but are not limited to UCD systems, Type A-ACD-ESS systems.

The customer is responsible for providing compatible illuminated type line equipment for each UCD/Type A-ACD-ESS line and auxiliary line associated with each agent position.

c. Rate Schedule

<u>Item</u>	<u>Nonrecurring Charges</u>		<u>Monthly</u>	
	<u>Install</u>	<u>Move, Same Building</u>	<u>Rate</u>	<u>USOC</u>
Common Equipment:				
20-Agent Position Capacity				
- each ¹	\$264.00	RR	\$35.65	DZZ20
60-Agent Position Capacity				
- each ¹	271.00	RR	36.80	DZZ60

NOTE 1: Move charges will be based on incurred costs not to exceed installation new for out-of-service moves done during normal working hours.

CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.2 ESS OPTIONAL SERVICES (Cont'd)

B. COMMON SYSTEM SERVICES (Cont'd)

7. Customer Premises Supervisory Display Console (Cont'd)

c. Rate Schedule (Cont'd)

Item	Nonrecurring Charges		Monthly Rate	USOC
	Install	Move, Same Building		
Display Consoles:				
20-Agent Position Capacity - each	\$134.00	\$56.00	\$32.20	DZ2
60-Agent Position Capacity - each	210.00	80.00	54.05	DZ6
Make Busy Relay (One required per agent line) - each ^{1,2}	10.00	RR	2.01	DZ1
Make Busy Panel (One required per 4 agent lines) - each ^{1,2}	12.00	RR	4.60	DZY
Connector Block (One required for each Make Busy Panel over 10) - each ^{1,2}	2.25	RR	.86	DZX

NOTE 1: If installed subsequent to a Display Console, an additional nonrecurring charge of \$8.50, per order, will apply.

NOTE 2: Move charges will be based on incurred costs not to exceed installation new for out-of-service moves done during normal working hours.

CENTRAL OFFICE SERVICES

- 7.1 DIAL SWITCHING SYSTEMS (Cont'd)
- 7.1.2 ESS OPTIONAL SERVICES (Cont'd)
 - B. COMMON SYSTEM SERVICES (Cont'd)

8. Centrex Digital System Features

a. Description

Described below are digital system features available to Centrex and ESSX-1 customers that are served from a digital serving central office where facilities and technology permit.

Loudspeaker Paging (Trunk Access)

Allows stations and attendants to access customer-provided paging equipment via an access code.

Loudspeaker Paging (Line Access)

Allows stations and attendants to access customer-provided paging equipment via a Centrex/ESSX-1 line rather than a trunk.

Call Forward Don't Answer on Hunt Group

Enhances hunting enabling the user to assign Call Forward Don't Answer on a per Hunt Group basis.

Direct Inward System Access (DISA)

Permits authorized outside callers to access network facilities by dialing directly into the system without attendant assistance.

Direct Inward System Access (DISA) Third Dial Tone

Allows the option of providing dial tone to DISA users after they dial an access code. Since directly connected stations receive dial tone at this point, this feature provides a consistent dialing sequence for end users.

International Direct Distance Dialing Via Automatic Route Selection

Allows the customers to use their Automatic Route Selection for the fastest and most economical connections to their private network routing for international calls.

CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.2 ESS OPTIONAL SERVICES (Cont'd)

B. COMMON SYSTEM SERVICES (Cont'd)

8. Centrex Digital System Features (Cont'd)

a. Description (Cont'd)

Blind Transfer Recall

Enables a station to transfer a call to another station without waiting for an answer. If the other station does not answer within a specified number of rings, the call is returned to the originating station.

Call Park Recall Identification

Identifies the recalled parked call by distinctive ringing, a flashing call park key and/or the display of a recall message, depending on the type of set used. Set must have distinctive ringing and Call Park for feature to work.

b. Terms of Service

These features are only available with Centrex/ESSX-1 service where adequate facilities and technology exist.

Access codes for these features will be assigned by the Company on a per customer basis.

Toll charges incurred with DISA & DISA Third Dial Tone are the responsibility of the customer and are charged at normal toll rates, as specified in Section A6.

With the DISA feature, it is recommended that the customer also have Originating Message Detail Recording and the authorization codes features. These features are available in 7.1.2. DISA without Originating Message Detail Recording and authorization codes provides a lower level of security. (D)

International Direct Distance Dialing Via Automatic Route Selection - the customer must subscribe to Automatic Route Selection (Basic or Deluxe) as specified in 7.1.2 in order to use this feature. (D)

Loudspeaker Paging (Trunk Access) requires a series 2000 channel*, as specified in Part C, between the central office and the customer's premises.

Loudspeaker Paging (Line Access) requires an associated Centrex/ESSX-1 line.

- * Series 2000 channels are no longer available to new customers in certain exchanges and are only available to existing customers as outlined in Part D. (Please refer to Part D. Section 1 for the listing of exchanges, term availability and effective date.)

Effective December 31, 2021, Station Message Detail Recording has been withdrawn.

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CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.2 ESS OPTIONAL SERVICES (Cont'd)

B. COMMON SYSTEM SERVICES (Cont'd)

8. Centrex Digital System Features (Cont'd)

c. Rate Treatment

<u>Service Establishment Charge, per system</u>	<u>Nonrecurring Charge</u>		<u>USOC</u>
-Call Forward Don't Answer on Hunt Group	\$50.00		SEPCA
-Call Park Recall Identification	50.00		SEPCB
-Direct Inward System Access (DISA)	50.00		SEPCC
-DISA with Third Dial Tone	50.00		SEPCD
-Loudspeaker Paging (Trunk Access)	50.00		SEPCE
-Loudspeaker Paging (Line Access)	50.00		SEPCF

<u>Item</u>	<u>Nonrecurring Charge</u>	<u>Monthly Rate</u>	<u>USOC</u>
Blind Transfer Recall			
- per system	\$60.00	\$ 5.00	BTCPS
Call Forward Don't Answer on Hunt Group			
- per Hunt group	10.00	3.25	HFGPS
Call Park Recall Identification			
- per system	10.00	1.00	PG8PS
Direct Inward System Access (DISA)			
- per arrangement	10.00	1.00	DJMPS
DISA with Third Dial Tone			
- per arrangement	10.00	10.00	3DAPS
International Direct Distance Dialing via Automatic Route Selection			
- per system	60.00	10.00	A1GPS
Loudspeaker Paging (Trunk Access)			

CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.2 ESS OPTIONAL SERVICES (Cont'd)

B. COMMON SYSTEM SERVICES (Cont'd)

9. (RESERVED FOR FUTURE USE)

Centrex Automatic Call Distribution has been grandfathered and now appears in Part A, Section 13.9.4.D. of this Product Guide.

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CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.2 ESS OPTIONAL SERVICES (Cont'd)

B. COMMON SYSTEM SERVICES (Cont'd)

9. (RESERVED FOR FUTURE USE)

Centrex Automatic Call Distribution has been grandfathered and now appears in Part A, Section 13.9.4.D. of this Product Guide.

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CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.2 ESS OPTIONAL SERVICES (Cont'd)

B. COMMON SYSTEM SERVICES (Cont'd)

9. (RESERVED FOR FUTURE USE)

Centrex Automatic Call Distribution has been grandfathered and now appears in Part A, Section 13.9.4.D. of this Product Guide.

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CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.2 ESS OPTIONAL SERVICES (Cont'd)

B. COMMON SYSTEM SERVICES (Cont'd)

9. (RESERVED FOR FUTURE USE)

Centrex Automatic Call Distribution has been grandfathered and now appears in Part A, Section 13.9.4.D. of this Product Guide.

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CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.2 ESS OPTIONAL SERVICES (Cont'd)

B. COMMON SYSTEM SERVICES (Cont'd)

9. (RESERVED FOR FUTURE USE)

Centrex Automatic Call Distribution has been grandfathered and now appears in Part A, Section 13.9.4.D. of this Product Guide.

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CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.2 ESS OPTIONAL SERVICES (Cont'd)

B. COMMON SYSTEM SERVICES (Cont'd)

9. (RESERVED FOR FUTURE USE)

Centrex Automatic Call Distribution has been grandfathered and now appears in Part A, Section 13.9.4.D. of this Product Guide.

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CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.2 ESS OPTIONAL SERVICES (Cont'd)

B. COMMON SYSTEM SERVICES (Cont'd)

9. (RESERVED FOR FUTURE USE)

Centrex Automatic Call Distribution has been grandfathered and now appears in Part A, Section 13.9.4.D. of this Product Guide.

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CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.2 ESS OPTIONAL SERVICES (Cont'd)

B. COMMON SYSTEM SERVICES (Cont'd)

9. (RESERVED FOR FUTURE USE)

Centrex Automatic Call Distribution has been grandfathered and now appears in Part A, Section 13.9.4.D. of this Product Guide.

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CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.2 ESS OPTIONAL SERVICES (Cont'd)

B. COMMON SYSTEM SERVICES (Cont'd)

9. (RESERVED FOR FUTURE USE)

Centrex Automatic Call Distribution has been grandfathered and now appears in Part A, Section 13.9.4.D. of this Product Guide.

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CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd) 7.1.2 ESS OPTIONAL SERVICES (Cont'd)

C. CALLING SERVICES

1. Outgoing Trunk Queueing for WATS

a. Description

Outgoing Trunk Queueing for WATS allows a station user, by dialing a preselected code, to have a call held in queue (stored) if all the associated WATS facilities are in use for prior calls. The call is completed without further dialing when a facility becomes available. On reaching the time limit in queue, the call is advanced to the preselected option. The calling station must remain off-hook to retain the call in queue.

The following options are available:

- Customer specified time limit in queue.
- Calls exceeding the time limit in queue may interflow to a higher numbered WATS band queue, complete via the exchange network, or route to overflow tone.
- Customer has the option of selecting silence, recorded announcement, or music (customer-provided) for calls held in queue via the Call Delay Options.
- Priority queueing on an individual telephone line basis.
- Attendant control of calls where two or more separate queues are provided (Inflow/Outflow).

b. Terms of Service

WATS facilities used with this service must be provided from the same ESS Central Office as the customer's service.

One of the Call Delay Options specified elsewhere in this Section must be used with Outgoing Trunk Queueing for WATS.

CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.2 ESS OPTIONAL SERVICES (Cont'd)

C. CALLING SERVICES (Cont'd)

1. Outgoing Trunk Queueing for WATS (Cont'd)

c. Rate Treatment

<u>Service Establishment Charge</u>	<u>Nonrecurring Charge</u>	<u>USOC</u>	
Outgoing Trunk Queueing for WATS, per system	\$429.00	NRCTQ	
<u>Item</u>	<u>Nonrecurring Charge</u>	<u>Monthly Rate</u>	<u>USOC</u>
Outgoing Trunk Queueing for WATS			
- Common Equipment, each	\$388.00	\$77.45	OTQ
- Queue, each.....	372.00	9.95	OTT
- Queue slot, each	NO	20.82	OTU
Priority			
- per telephone line ¹	RR	NO	NA
Optional Features			
Attendant Key Control Common Equipment			
- inhibit inflow, each	103.00	4.66	OTA
- inhibit outflow, each.....	103.00	4.66	OTB
Control Key, each (one required for inhibit inflow and one for inhibit outflow) ²			
Control Channel, each (one required for each control key) ³			

NOTE 1: The following nonrecurring charges apply for additions or changes to existing lines regardless of the number of features added or changed at the same time:

- for 30 or more lines all having the same additions or changes made, \$2.50 each (USOC NRCE3).
- otherwise, \$10.00 each (USOC NRCE4).

NOTE 2: Apply charges for a Station Make Busy Key.

NOTE 3: Apply charges for a Series 1000 channel as specified in Part C.

CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.2 ESS OPTIONAL SERVICES (Cont'd)

C. CALLING SERVICES (Cont'd)

1. Outgoing Trunk Queueing for WATS (Cont'd)

c. Rate Treatment (Cont'd)

Outgoing Trunk Queueing for WATS Changes and Rearrangements	Nonrecurring Charge	USOC
- Priority, per group of telephone lines	\$65.00	NRCFJ
- Priority, per telephone line ¹	RR	NA
- Quantity of queue slots, per order	21.00	NRCFK
- Queue threshold time limit, per order	21.00	NRCFL
- Inhibit inflow, each	29.00	NRCFM
- Inhibit outflow, each	29.00	NRCFN
- Change in overflow arrangement, per order	35.00	NRCFP

2. Station Dial Code Screening

a. Description

Station Dial Code Screening allows designated telephone lines to originate calls to customer specified exchange network telephone numbers in Number Plan Areas and central office codes within the continental United States. All other calls are denied.

Call attempts to restricted Number Plan Areas (NPAs) or central office codes (NNXs) will be routed to the standard system recorded announcement.

NOTE 1: The following nonrecurring charges apply for additions or changes to existing lines regardless of the number of features added or changed at the same time:

- for 30 or more lines all having the same additions or changes made, \$2.50 each (USOC NRCE3).
- otherwise, \$10.00 each (USOC NRCE4).

CENTRAL OFFICE SERVICES

- 7.1 DIAL SWITCHING SYSTEMS (Cont'd)
- 7.1.2 ESS OPTIONAL SERVICES (Cont'd)
 - C. CALLING SERVICES (Cont'd)
 - 2. Station Dial Code Screening
 - a. Description (Cont'd)

Two arrangements are available:

Arrangement I allows station originated calls to be completed to customer specified selected central office codes (NNXs) in the Home Numbering Plan Area (HNPA) or to all the central office codes within specified Foreign Numbering Plan Areas (FNPAs) using the network (three digit screening). Also available is selectivity of NNXs within FNPAs which allows a telephone line or a group of telephone lines to complete calls only to specific NNXs within FNPAs (six digit screening).

Arrangement II allows station originated calls to be completed to other network telephone numbers and off-network to telephone numbers with selected NPAs and central office codes, via private network facilities. Three digit and six digit screening are available with this arrangement.

A station or group of stations can be associated with Arrangement I, Arrangement II, or both.

b. Terms of Service

This service is not available for use with International Direct Distance Dialing.

The Company is not responsible for notifying the customer when there is a change in area code(s) and/or central office code(s).

CENTRAL OFFICE SERVICES

- 7.1 DIAL SWITCHING SYSTEMS (Cont'd)
7.1.2 ESS OPTIONAL SERVICES (Cont'd)
C. CALLING SERVICES (Cont'd)
2. Station Dial Code Screening
c. Rate Treatment

Item	Nonrecurring Charge	Monthly Rate	USOC
Station Dial Code Screening (per line equipped)			
- each ¹	RR	\$.58	SCR
Arrangement I per group of telephone lines with same screening arrangement (3 digit screening)			
- each ²	\$349.00	174.51	SCW
per FNPA with central office screening (6 digit screening)			
- each	204.00	14.32	SCY
Additions or deletions to FNPA or central office code group			
- each	35.00	NO	NA

NOTE 1: The following nonrecurring charges apply for additions or changes to existing lines regardless of the number of features added or changed at the same time:
-for 30 or more lines all having the same additions or changes made, \$2.50 each (USOC NRCE3).
-otherwise, \$10.00 each (USOC NRCE4).

NOTE 2: If installed to an existing service, there is a \$45.00 nonrecurring charge per common equipment or common block affected in addition to the specified nonrecurring charge regardless of the number of features added or changed at the same time (USOC NRCE5).

CENTRAL OFFICE SERVICES

- 7.1 DIAL SWITCHING SYSTEMS (Cont'd)
7.1.2 ESS OPTIONAL SERVICES (Cont'd)
C. CALLING SERVICES (Cont'd)
2. Station Dial Code Screening
c. Rate Treatment

Item	Nonrecurring Charge	Monthly Rate	USOC
Arrangement II per group of telephone lines with same screening arrangement and same access code (3 digit screening) - each ¹	\$412.00	\$174.51	SCZ
per FNPA with central office code screening (6 digit screening) - each	235.00	14.32	SC1
Additions or deletions to an existing FNPA or central office code group - each	35.00	NO	NA
Telephone line rearranged from one screening arrangement to a different screening arrangement - per telephone line ²	RR	NO	NA

3. Change in Restriction or Calling Pattern

a. Description

This feature provides the capacity to specify the incoming and outgoing call access for designated lines. It permits access to and/or from the attendant, other lines in the system, incoming tie lines, and the exchange network. Nonallowable calls will be directed to a Company furnished standard central office announcement or the attendant position.

NOTE 1: If installed to an existing service, there is a \$45.00 nonrecurring charge per common equipment or common block affected in addition to the specified nonrecurring charge regardless of the number of features added or changed at the same time (USOC NRCE5).

NOTE 2: The following nonrecurring charges apply for additions or changes to existing lines regardless of the number of features added or changed at the same time:
-for 30 or more lines all having the same additions or changes made, \$2.50 each (USOC NRCE3).
-otherwise, \$10.00 each (USOC NRCE4).

CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.2 ESS OPTIONAL SERVICES (Cont'd)

C. CALLING SERVICES (Cont'd)

3. Change in Restriction or Calling Pattern (Cont'd)

b. Rate Treatment - Change in Restriction or Calling Pattern¹

The following nonrecurring charges apply for changes to existing lines regardless of the number of features added or changed at the same time:

- for 30 or more lines all having the same changes made, \$2.50 each (USOC NRCE3).
- otherwise, \$10.00 each (USOC NRCE4).

4. Toll Restriction

a. Description

Toll Restriction allows the customer on an individual line basis to restrict calls via the following standard arrangements:

- | | | |
|----------------|---|--|
| Arrangement 1 | - | Local calling only. |
| Arrangement 2 | - | Calls up to first toll mileage step. |
| Arrangement 3 | - | Calls up to second toll mileage step. |
| Arrangement 4 | - | Calls up to third toll mileage step. |
| Arrangement 5 | - | Calls up to fourth toll mileage step. |
| Arrangement 6 | - | Home Numbering Plan Area (HNPA) only. |
| Arrangement 7 | - | North Jersey LATA only. |
| Arrangement 8 | - | Calls within State of New Jersey only. |
| Arrangement 9 | - | Calls within New Jersey and 215 NPA.
(Only available to 856 and 609 NPA). |
| Arrangement 10 | - | Calls within New Jersey and 212 and 718
NPAs. (Only available to 201 908, 973
and 732 NPAs). |

Included with the local calling area will be calls to Repair Service, Company Business Offices, Directory Assistance, Emergency Communications Service (911), and Toll Free WATS.

Calls to intrastate Public Announcement Services under Arrangements 1 and 2, and to interstate Public Announcement Services and the Company Operator (0) under all Arrangements, will not be allowed and will be diverted.

Customers may select any combination of the arrangements listed preceding; however, only one arrangement per line is allowed. Calls placed to restricted telephone numbers will receive a standard central office tone.

NOTE 1: For Centrex-CO customers, the rates and terms of service specified in 13. apply. For Newark Airport Type 2 customers, the rates and terms of service in 7.1.3 apply for features and restrictions covered in the Newark Airport.

CENTRAL OFFICE SERVICES

- 7.1 DIAL SWITCHING SYSTEMS (Cont'd)
7.1.2 ESS OPTIONAL SERVICES (Cont'd)
C. CALLING SERVICES (Cont'd)
4. Toll Restriction (Cont'd)

b. Rate Treatment

<u>Item</u>	<u>Nonrecurring Charge</u>	<u>Monthly Rate</u>	<u>USOC</u>
Toll Restriction			
- per calling pattern, each	\$11.00	NO	NRCFT
- per telephone line equipped, each ¹	RR	\$.58	ETB

5. Automatic Route Selection

a. Description

Automatic Route Selection (ARS) is a service that allows line users to dial a preselected code and automatically select the route, preferred by and subscribed to by a customer, for Exchange Network calls. Alternate routing to other facilities is also provided. This arrangement is available for use with Foreign Exchange (FX), Wide Area Telecommunication Service (WATS) and tie lines and Other Common Carrier (OCC) access lines which are compatible with ARS and the Exchange Network.

Automatic Route Selection is accessed by dialing a single code (1, 2 or 3 digits) which automatically selects the preferred route of FX, WATS, tie lines, OCC access lines or the Exchange Network to complete the call.

If all facilities in the initial route selected are busy, the call will advance to another route in the selected pattern. Patterns may consist of up to four (4) customer-selected routes. If no route is available, the call will route to the Exchange Network (defined as local exchange facility for the purposes of overflow) or overflow tone at the customer's option.

For calls using FX, WATS, or OCC access line facilities, the routing may be based on a Number Plan Area (NPA) and limited to specified central office codes within the NPA as designated by the customer.

NOTE 1: The following nonrecurring charges apply for additions or changes to existing lines regardless of the number of features added or changed at the same time:
-for 30 or more lines all having the same additions or changes made, \$2.50 each (USOC NRCE3).
-otherwise, \$10.00 each (USOC NRCE4).

CENTRAL OFFICE SERVICES

- 7.1 DIAL SWITCHING SYSTEMS (Cont'd)
- 7.1.2 ESS OPTIONAL SERVICES (Cont'd)
 - C. CALLING SERVICES (Cont'd)
 - 5. Automatic Route Selection (Cont'd)

- b. Definitions

Facility - A facility denotes a specific FX, WATS, tie line or OCC circuit.

Route - A route is a group of one or more facilities of the same type used to complete seven or ten digit calls between the same points.

Pattern - A group of routes arranged to be selected in a sequence specified by the customer.

- c. Terms of Service

All rates and charges specified for Automatic Route Selection are in addition to the rates and charges for the associated facilities and terminations.

A single rate per facility will apply regardless of the number of patterns with which the facility is associated.

Pattern arrangements are determined by the customer and encompass only Foreign Exchange (FX), Wide Area Telecommunication Service (WATS) lines and tie lines and Other Common Carrier (OCC) access lines compatible with ARS.

A pattern may have either the Exchange Network or overflow tone, but not both, as a final route. Patterns without final route to the Exchange Network may be offered only if a customer subscribes to a sufficient number of facilities which, in the judgment of the Company, will not interfere with the service of others.

The customer is responsible for notifying the Company whenever any additions or changes are required.

Where a central office (NNX) code translation is required for more than one NPA per single facility group or route, the rates and charges as specified in the Rate Treatment following for USOCs ARH and ARK should be applied for each NPA translated.

The use of an additional common block may be required with certain customer configurations. The rates and charges for Split Service Offering-Common Block, as specified elsewhere in this section, apply.

CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.2 ESS OPTIONAL SERVICES (Cont'd)

C. CALLING SERVICES (Cont'd)

5. Automatic Route Selection (Cont'd)

d. Rate Treatment

<u>Item</u>	<u>Nonrecurring Charge</u>	<u>Monthly Rate</u>	<u>USOC</u>
Automatic Route Selection			
Common Equipment			
- per system.....	\$ 50.00	\$50.00	ART
Route Selection Patterns			
- per facility terminated in patterns.....	NO	5.75	AR5
By Number Plan Area Code only with final route (3-digit translation):			
to the exchange network			
- per pattern, each ¹	105.00	23.00	AR9
to overflow tone			
- per pattern, each	105.00	57.50	ARG
By Number Plan Area Code and central office codes with final route (6-digit translation):			
to the exchange network			
- per pattern, each ¹	150.00	34.50	ARH
to overflow tone			
- per pattern, each	150.00	69.00	ARK
Additions and Changes			
Additions, deletions or changes of routes in existing patterns			
- per pattern.....	115.00	NO	NRCFB
Additions of patterns, per pattern ²	RR	RR	NA
Additions or changes of NPA or central office codes			
- per route.....	91.00	NO	NRCFC
Addition or deletion of a facility to an existing route	NO	NO	NA

NOTE 1: If any lines with Toll Restriction have access to this pattern, apply the rates and charges for patterns to overflow tone (USOCs ARG and/or ARK).

NOTE 2: Same rate treatment as for Route Selection Patterns.

CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.2 ESS OPTIONAL SERVICES (Cont'd)

D. TERMINATING ARRANGEMENTS

1. Code Calling

a. Description

This feature allows a customer to activate signaling devices with a coded signal corresponding to the called code. The called party, upon recognizing the signal, can be connected to the calling party by dialing an answering code from any line within the system.

A maximum of 25 unique 2-digit codes or 125 unique 3-digit codes may be provided by the Code Call equipment.

b. Terms of Service

This feature is offered for use with compatible customer-provided Dial Code Calling Systems.

The rates as specified in part C for a Series 1000 channel between the ESS Central Office and the customer's premises apply per channel furnished.

Only one code call may be originated or answered at any one time, per customer access code.

c. Rate Treatment

<u>Item</u>	<u>Nonrecurring Charge</u>	<u>Monthly Rate</u>	<u>USOC</u>
Code Call, Code Calling Answer			
- per customer location ¹	\$124.00	\$92.00	PLC
- per trunk termination ²	9.50	NO	NRCEE

NOTE 1: If installed to an existing system, a nonrecurring charge of \$65.00 applies per feature affected in addition to the specified nonrecurring charge (USOC NRCE7).

NOTE 2: For additions or changes to an existing circuit/trunk/facility group, a \$20.00 nonrecurring charge applies per circuit/trunk/facility group affected in addition to the specified nonrecurring charge (USOC NRCE6).

CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.2 ESS OPTIONAL SERVICES (Cont'd)

D. TERMINATING ARRANGEMENTS (Cont'd)

2. Customer Control of Facilities

a. Description

Customer Control of Facilities allows the customer, via key control, to restrict access to a particular facility group. All traffic, regardless of source, is denied access to the affected facility group once this feature is activated. The customer may specify that calls directed to the restricted group proceed to an alternate facility group or route if alternate routing is subscribed to. If an alternate route is not provided, the call will receive normal reorder treatment.

b. Terms of Service

The rates as specified in Part C for a Series 1000 channel between the ESS Central Office and the customer's premises apply per facility group to which access is denied. The rates for a Station Make Busy Key apply per control key.

c. Rate Treatment

<u>Item</u>	<u>Nonrecurring Charge</u>	<u>Monthly Rate</u>	<u>USOC</u>
Customer Control of Facilities			
- Service Establishment Charge	\$185.00	NO	-
- Common Equipment ¹	70.00	\$7.48	SFY
- per facility group to which access is denied	18.00	9.49	SFF

NOTE 1: If installed to an existing system, a nonrecurring charge of \$15.00 applies per feature affected in addition to the specified nonrecurring charge (USOC NRCE8).

CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.2 ESS OPTIONAL SERVICES (Cont'd)

D. TERMINATING ARRANGEMENTS (Cont'd)

3. Dial Dictation Trunk Terminations

a. Description

This feature permits the attendant and the station user to access dial dictation systems. Dial dictation trunks must be provided connecting the dictation system and the ESS system. There will be one such trunk for each trunk termination required. Such multiple arrangements can hunt and use the same access code.

b. Terms of Service

The rates as specified in Part C for a Series 2000 channel between the ESS Central Office and the customer's premises apply for each trunk furnished.

c. Rate Treatment

<u>Item</u>	<u>Nonrecurring Charge</u>	<u>Monthly Rate</u>	<u>USOC</u>
Dial Dictation Trunk Terminations ¹			
- per trunk termination ²	\$ 9.50	\$75.90	EDN
- per trunk group established ³	92.00	NO	NRCE6

NOTE 1: For Centrex-CO customers, the Centrex rates and terms of service specified in 13. following apply.

NOTE 2: For additions or changes to an existing circuit/trunk/facility group, a \$20.00 nonrecurring charge applies per circuit/trunk/facility group affected in addition to the specified nonrecurring charge (USOC NRCE6).

NOTE 3: If installed to an existing system, a nonrecurring charge of \$65.00 applies per feature affected in addition to the specified nonrecurring charge (USOC NRCE7).

CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.2 ESS OPTIONAL SERVICES (Cont'd)

D. TERMINATING ARRANGEMENTS (Cont'd)

4. Foreign Exchange Trunk Terminations

a. Description

When Foreign Exchange Trunks are provided, lines and Tie Lines may, by dialing an access code, gain access to the Foreign Exchange trunk group. More than one group of Foreign Exchange trunks is permitted and hunting within each group is permitted.

b. Rate Treatment

<u>Item</u>	<u>Nonrecurring Charge</u>	<u>Monthly Rate</u>	<u>USOC</u>
Foreign Exchange Trunk Terminations ¹			
- per trunk termination ²	RR	\$34.62	ESQ
- per trunk group	\$150.00	NO	NRCEH

5. Tie Line Terminations

a. Description

Tie Line Terminations provide for system terminations of tie lines to other compatible switching systems.

b. Types of Terminations

Tie Line Terminal

A Tie Line Terminal allows for terminating incoming tie line calls and for telephone lines and attendant(s) to originate calls to other tie line-connected system(s).

NOTE 1: For Centrex-CO customers, the Centrex rates and terms of service specified in 13. following apply.

NOTE 2: For additions or changes to an existing circuit/trunk/facility group, a \$20.00 nonrecurring charge applies per circuit/trunk/facility group affected (USOC NRCE6).

CENTRAL OFFICE SERVICES

- 7.1 DIAL SWITCHING SYSTEMS (Cont'd)
7.1.2 ESS OPTIONAL SERVICES (Cont'd)
D. TERMINATING ARRANGEMENTS (Cont'd)
5. Tie Line Terminations (Cont'd)
b. Types of Terminations (Cont'd)

Tandem Tie Line Terminal

A Tandem Tie Line Terminal allows for calling as specified in Tie Line Terminal preceding plus tandem dialed calls to other tie line-connected system(s).

Advanced Private Line Terminations (APLT)

APLT combines the capabilities of the Tie Line and Tandem Tie Line Terminals. In addition, it provides the capability to interface with sophisticated private line networks, provided by the Company and by Other Common Carriers, which require terminating capabilities not available with either the Tie Line or the Tandem Tie Line terminations. APLT provides additional feature capabilities such as Call Transfer-Individual and Variable Digit Out-Pulsing.

c. Rate Treatment

<u>Item</u>	<u>Nonrecurring Charge</u>	<u>Monthly Rate</u>	<u>USOC</u>
Tie Line Terminations			
Tie Lines ¹			
- per tie line termination ²	RR	\$53.48	ESJ
- per tie line group.....	\$125.00	NO	NRCEJ
Tandem Tie Lines			
- per tie line termination ²	RR	80.50	ETM
- per tie line group.....	230.00	NO	NRCEK
Advanced Private Lines			
- Service Establishment Charge	190.00	NO	NRCEL
- per APLT	95.00	94.30	PLS
- per APLT group established ²	9.50	NO	NRCEM

NOTE 1: For Centrex-CO and Newark Airport Type 2 customers, the rates and terms of service specified in 13. and 7.1.3 respectively apply.

NOTE 2: For additions or changes to an existing circuit/trunk/facility group, a \$20.00 nonrecurring charge applies per circuit/trunk/facility group affected in addition to the specified nonrecurring charge (USOC NRCE6).

CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.2 ESS OPTIONAL SERVICES (Cont'd)

D. TERMINATING ARRANGEMENTS (Cont'd)

6. Wide Area Telecommunication Service (WATS) Terminations

a. Description

WATS may be terminated either manually (at attendant) or on a dial access basis. If manual, the attendant must place all WATS calls for the station users (when thru dialing is provided, the station user can dial outward calls). When dial access is provided, any nonrestricted line may dial access the WATS line, and then dial any NPA number permitted by the WATS band selected. Such terminations may be individual lines or groups and may be arranged for hunting. Such lines may also be accessed from tie line terminations.

Inward WATS terminations are provided at no additional charge; however, they are subject to availability of facilities.

b. Rate Treatment

<u>Item</u>	<u>Nonrecurring Charge</u>	<u>Monthly Rate</u>	<u>USOC</u>
Outward Wide Area Telecommunication Service			
Trunk Terminations ¹			
- per trunk termination ²	RR	\$8.05	ES2
- per trunk group established ³	\$75.00	NO	NRCEN

NOTE 1: For Centrex-CO customers, the Centrex rates and terms of service specified in 13. following apply.

NOTE 2: For additions or changes to an existing circuit/trunk/facility group, a \$20.00 nonrecurring charge applies per circuit/trunk/facility group affected in addition to the specified nonrecurring charge (USOC NRCE6).

NOTE 3: If installed to an existing system, a \$45.00 nonrecurring charge applies in addition to the specified nonrecurring charge per common equipment or common block affected regardless of the number of features added or changed at the same time (USOC NRCE5).

CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.2 ESS OPTIONAL SERVICES (Cont'd)

D. TERMINATING ARRANGEMENTS (Cont'd)

7. Software Defined Termination (SDT)

a. Description

SDT provides the means of accessing multiple carriers without the need to dial 10xxx. SDT groups can be accessed by either establishing a separate dial access code for each SDT group or by an Automatic Route Selection (ARS) pattern that selects an SDT group automatically.

b. Terms of Service

When installing an SDT group into an ARS, the rates as specified in 7.1.2 for Route Selection - per facility in a pattern apply. Each SDT equals one facility.

c. Rate Treatment

<u>Item</u>	<u>Nonrecurring Charge</u>	<u>Monthly Rate</u>	<u>USOC</u>
Software Defined Termination			
- per SDT termination	No	\$8.05	DFX
- per SDT group established.....	\$125.00	No	DFXPG
- addition of SDT to existing group.....	\$3.00	No	ABCC2

8. Digital Facility Termination (DFT)

a. Description

DFT is used for connection of a High Capacity Digital Service to a Centrex. This arrangement converts a 1.544 Mbps bitstream to 24 channels which terminate onto a Centrex.

b. Terms of Service

All tariff/Product Guide rates and charges for the associated 1.544 Mbps facility apply. This includes two Local Distribution Channels specified in Part C.

CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.2 ESS OPTIONAL SERVICES (Cont'd)

D. TERMINATING ARRANGEMENTS (Cont'd)

8. Digital Facility Termination (DFT) (Cont'd)

c. Rate Treatment

<u>Item</u>	<u>Nonrecurring Charge</u>	<u>Monthly Rate</u>	<u>USOC</u>
Digital Facility Termination DFT, each	\$1800.00	\$900.00	D1E1X

E. ATTENDANT SERVICES

1. Attendant Positions

a. Description

The attendant positions are capable of handling the various attendant services such as Listed Directory Number calls, Dial "0" calls, Foreign Exchange, tie line and WATS as well as other types of calls requiring assistance. Inherent in the 51A Customer Premises System (CPS) and the 50B CPS (with the exception of the Multibutton Electronic Telephone (MET) set and the Attendant Telephone) is the provision of Trunk Group Busy and Incoming Call Identification.

Attendant Telephone

A standard key or nonkey customer-provided telephone may be used as an attendant position for those customers who have a minimum of service and do not require console attendant positions.

51A Customer Premises System

The 51A CPS provides for one or more attendant positions equipped with universal telephone consoles which utilize data link and switched loop facilities of the serving central office.

50B Customer Premises System

The 50B CPS provides for a maximum of four attendant positions which are available in three types as specified following. The 50B CPS is microprocessor controlled and utilizes switched loop facilities of the serving central office and is nondata link operation.

Digital Interconnect

This interconnect allows Attendant Digital Services to operate. One interconnect is required per customer-provided console. This interface does not provide Integrated Services Digital Network (ISDN) Attendant Console Service.

CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd) 7.1.2 ESS OPTIONAL SERVICES (Cont'd) E. ATTENDANT SERVICES (Cont'd) 1. Attendant Positions (Cont'd)

c. Rate Treatment for 51A Console^{1,2}

Item		Nonrecurring Charge		USOC
Service Establishment Charges				
- Type 27A			\$145.00	NRCEV
- Type 47A			145.00	NRCEW
Item	Nonrecurring Charges		Monthly Rate	USOC
	Initial	Subsequent		
Type 27A				
- each	\$770.00	\$1175.00	\$120.75	ED7++
Type 47A				
- each	855.00	1315.00	126.50	ED4++
Trunk Busy Memory Unit for Type 47A console-customer's premises (one required per system)				
- each	34.00	315.00	19.55	EDJ
Common equipment- customer's premises (required for each group of four consoles)				
- each	1300.00	1300.00	287.50	ED5
Additional common equipment- customer's premises (required for third and fourth console in each group of four consoles)				
- each	30.00	310.00	48.30	ED6
Common Equipment-serving central office, each				
- Type 27A console	200.00	200.00	126.50	EDD
- Type 47A console	200.00	200.00	161.00	EED

NOTE 1: Subsequent is defined as any addition or change after the establishment of any 51A console common equipment (USOC ED5).

NOTE 2: For Centrex-CO and Newark Airport Type 2 customers, the rates and terms of service specified in 13. and 7.1.3 respectively apply.

CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.2 ESS OPTIONAL SERVICES (Cont'd)

E. ATTENDANT SERVICES (Cont'd)

1. Attendant Positions (Cont'd)

c. Rate Treatment for 51A Console^{1,2}

Item	<u>Nonrecurring Charges</u>		<u>Monthly Rate</u>	<u>USOC</u>
	<u>Initial</u>	<u>Subsequent</u>		
Data Link Unit-serving central office ³				
- each.....	\$ 45.00	\$ 45.00	\$138.00	EDK
Attendant Loop Circuit Termination-serving central office (maximum of six per console)				
- each.....	30.00	30.00	26.45	EDB
Attendant Trunk Circuit Termination-serving central office (one required per console), each				
- two-wire termination.....	9.00	23.00	57.50	EDC
- four-wire termination.....	9.00	23.00	60.95	EDF
- per group.....	92.00	92.00	NO	NA
Attendant four-wire trunk circuit termination - customer's premises				
- each.....	NO	40.00	11.50	EAV
Lamp Multiple Unit				
- per console.....	NO	49.00	32.20	EDG
Reserve Power				
- per group of 4 consoles.....	615.00	615.00	178.25	EDP
Change in color of console faceplate, each				
- Type 27A.....	NO	50.00	NO	NRC27
- Type 47A.....	NO	90.00	NO	NRC47
Incoming Call Identification (ICI) and Trunk Group Busy (TGB) Lamps				
- Common equipment, per system.....	35.00	75.00	.23	TGB
- Per ICI/TGB lamp.....	1.50	9.00	NO	TE9

NOTE 1: Subsequent is defined as any addition or change after the establishment of any 51A console common equipment (USOC ED5).

NOTE 2: For Centrex-CO and Newark Airport Type 2 customers, the rates and terms of service specified in 13. and 7.1.3 respectively apply.

NOTE 3: A Series 3000 channel* is required from the serving central office, per group of four consoles.

* Series 3000 channels are no longer available to new customers in certain exchanges and are only available to existing customers as outlined in Part D. (Please refer to Part D. Section 1 for the listing of exchanges, term availability and effective date.)

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CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.2 ESS OPTIONAL SERVICES (Cont'd)

E. ATTENDANT SERVICES (Cont'd)

1. Attendant Positions (Cont'd)

d. Rate Treatment for 50B Consoles

(1) Service Establishment Charges

<u>Service Establishment Charges</u>	<u>Nonrecurring Charge</u>	<u>USOC</u>
- 50B Multibutton Electronic Telephone Console.....	\$ 95.00	NRC5B
- 50B Electronic Console	142.00	NRC5C
- 50B Electronic Console with DSS/BLF.....	142.00	NRC5C

(2) Equipment Addition Charge

When adding Consoles, Console Line Circuit Packs, Scanner Units, or Scanner Line Circuits Packs to an existing system, an Equipment Addition Charge applies on a per occasion basis in addition to the installation charges for the equipment.

<u>Equipment Addition Charge</u>	<u>Nonrecurring Charge</u>	<u>USOC</u>
- per occasion	\$290.00	NRC5D

(3) Change of Faceplate or Trim Panel

<u>Item</u>	<u>Nonrecurring Charge</u>
- per Console (Trim Panel).....	\$ 20.00
- per MET set (Faceplate)	5.00

(4) Rate Schedule¹

<u>Item</u>	<u>Installation Charges</u>		<u>Monthly Rate</u>	<u>USOC</u>
	<u>Initial</u>	<u>Subsequent</u>		
Common Equipment				
- per system.....	\$787.00	NO	NO	NRC5A
50B Multibutton Electronic Telephone Console and Control Unit				
- equipped for 8 attendant.....	418.00	\$418.00	\$184.00	ECH++
access lines, each				

NOTE 1: Subsequent is defined as any addition or change after the establishment of any 50B Console Common Equipment.

CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.2 ESS OPTIONAL SERVICES (Cont'd)

E. ATTENDANT SERVICES (Cont'd)

1. Attendant Positions (Cont'd)

d. Rate Treatment for 50B Consoles (Cont'd)

(4) Rate Schedule¹ (Cont'd)

Item	Installation Charges		Monthly Rate	USOC
	Initial	Subsequent		
50B Electronic Console and Control Unit				
- equipped for 8 attendant access lines, each	\$ 393.00	\$ 393.00	\$339.25	ECB++
50B Electronic Console with Direct Station Selection, Busy Lamp Field and Control Unit				
- equipped for 8 attendant access lines, each	468.00	468.00	322.00	ECG++
Console Line Circuit Pack				
- Per additional 4 (or fraction thereof) attendant access lines, each (Maximum of 2 per console)	34.00	48.00	11.50	ECP
Basic DSS/BLF Scanner Unit				
- equipment for busy lamp termination of 50 station lines, or fraction thereof, each	188.00	188.00	82.80	ECU
Scanner Line Circuit Pack				
- provides for busy lamp termination of 25 additional station lines, each (Maximum of 10 per Scanner Unit)	82.50	106.00	8.63	ECL
Optional Equipment Cabinet for Control and Scanner Units				
- each	85.00	42.50	28.78	ECJ
Circuit Group Busy Indication				
- Common Equipment, per Circuit	53.00	53.00	NO	EAX
Group ²				
- per Lamp	NO	10.50	12.08	EAW
Position Busy				
- per console ²	50.50	50.50	5.75	CXJ
Reserve Power				
- per 4 Consoles, or fraction thereof	2175.00	2196.00	336.95	CXR

NOTE 1: Subsequent is defined as any addition or change after the establishment of any 50B Console Common Equipment.

NOTE 2: The rates as specified in Part C apply for Series 1000 channels between the ESS Central Office and the customer's premises for each of these items.

CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.2 ESS OPTIONAL SERVICES (Cont'd)

E. ATTENDANT SERVICES (Cont'd)

1. Attendant Positions (Cont'd)

e. Rate Treatment for Digital Interconnect

<u>Service Establishment Charge</u>	<u>Nonrecurring Charge</u>	<u>USOC</u>
- per Digital Interconnect	\$220.00	SEPA2

<u>Item</u>	<u>Nonrecurring Charge</u>	<u>Monthly Rate</u>	<u>USOC</u>
Digital Interconnect			
- per customer-provided console	\$ 75.00	\$225.00	EDM

2. Attendant Camp-On

a. Description

Allows an incoming exchange network listed number call, which the attendant attempts to complete to a busy line, to be held waiting and then automatically connected when the called line becomes available. Indication of camp-on (tone) will be given to the busy line each time the attendant attempts a completion.

b. Rate Treatment

<u>Item</u>	<u>Nonrecurring Charge</u>	<u>Monthly Rate</u>	<u>USOC</u>
Attendant Camp-On ¹			
- per 51A console ²	\$23.00	\$ 7.48	OA51
- per 50B console ²	23.00	7.48	COA50
- per Digital Interconnect ³	10.00	13.00	COA

NOTE 1: For Centrex-CO customers, the Centrex rates and terms of service specified in 13. following apply.

NOTE 2: If installed to an existing system, there is a \$45.00 nonrecurring charge in addition to the specified nonrecurring charge per common equipment or common block affected regardless of the number of features added or changed at the same time (USOC NRCE5).

NOTE 3: There is a \$50.00 (USOC SEPA1) nonrecurring service establishment charge in addition to the specified nonrecurring charge per common equipment or common block affected regardless of the number of features added.

CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd) 7.1.2 ESS OPTIONAL SERVICES (Cont'd) E. ATTENDANT SERVICES (Cont'd)

3. Night Service

a. Description

Fixed Night Service - consists of a quantity of predetermined trunks or listed directory numbers arranged to ring at predetermined lines. Once such an arrangement is established, the attendant activates it by operating the "Night Key." All calls over these trunks will then ring at the designated line.

Flexible Night Service - (Digital Interconnect only) allows the attendant to program the night service routes for each Incoming Call Identification classification assigned to the customer group.

b. Rate Treatment

Item	Nonrecurring Charge	Monthly Rate	USOC
Fixed Night Service (Analog Interface)			
- per system ⁴	\$ 9.50	\$4.89	CXX
Fixed Night Service (Digital Interconnect)			
- per system ³	10.00	4.89	NFSPS
Flexible Night Service (Digital Interconnect)			
- per system ³	10.00	5.00	NS8PS

NOTE 1: For Centrex-CO customers, the Centrex rates and terms of service specified in 13. following apply.

NOTE 2: If installed to an existing system, there is a \$45.00 nonrecurring charge in addition to the specified nonrecurring charge per common equipment or common block affected regardless of the number of features added or changed at the same time (USOC NRCE5).

NOTE 3: There is a \$50.00 (USOC SEPA1) nonrecurring service establishment charge in addition to the specified nonrecurring charge per common equipment or common block affected regardless of the number of features added.

NOTE 4: If installed to an existing system, there is a \$65.00 nonrecurring charge per feature affected in addition to the specified nonrecurring charge (USOC NRCE7).

CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.2 ESS OPTIONAL SERVICES (Cont'd) E. ATTENDANT SERVICES (Cont'd)

4. Source Billing of Attendant Handled Calls/Dial Thru Attendant

a. Description

Source Billing of Attendant Handled Calls (SBAC) provides for identification of attendant handled calls by the telephone number of the line or facility group originating the call. The Dial Thru Attendant option allows users to complete dialing after the attendant selects the trunk facility to be used for the outgoing call.

The Source Billing of Attendant Handled Calls and Dial Thru Attendant services are provided on a per system basis to all attendant positions.

b. Terms of Service

Following are the three types of source parties allowed for Source Billing of Attendant Handled Calls Service. They must be served by the same ESS Central Office as the attendant.

- Lines within the customer's system
- Foreign Exchange trunk group
- Tie line trunk group

c. Rate Treatment

<u>Item</u>	<u>Nonrecurring Charge</u>	<u>Monthly Rate</u>	<u>USOC</u>
Source Billing of Attendant Handled Calls - per system ^{1,2}	\$25.00	\$1.15	SBD
Dial Thru Attendant - per system ³	NO	NO	DTB

NOTE 1: If installed to an existing system, a \$45.00 nonrecurring charge applies in addition to the specified nonrecurring charge per common equipment or common block affected regardless of the number of features added or changed at the same time (USOC NRCE5).

NOTE 2: In addition, customer receives Dial Thru Attendant (USOC DTB).

NOTE 3: Customer must subscribe to Source Billing of Attendant Handled Calls (USOC SBD).

CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd) 7.1.2 ESS OPTIONAL SERVICES (Cont'd) E. ATTENDANT SERVICES (Cont'd)

5. Attendant Control of Facilities

a. Description

Attendant Control of Facilities allows the attendant to restrict dial access codes via a key. A single access code cannot be controlled by more than one key. Activation of this feature restricts all lines within the system from accessing the denied codes.

b. Terms of Service

Calls placed by lines via Speed Dialing lists and calls placed by the attendant are not affected by Attendant Control of Facilities.

A standard central office announcement is provided when calls placed to a denied access code are routed to an announcement.

The rates specified in Part C apply for a Series 1000 channel between the ESS Central Office and the customer's premises per access code that can be denied. The rates for a Station Make Busy Key apply per control key.

c. Rate Treatment

<u>Item</u>	<u>Nonrecurring Charge</u>	<u>Monthly Rate</u>	<u>USOC</u>
Attendant Control of Facilities - per access code denied	\$30.00	\$10.81	CFU

6. Attendant Busy Verification and Call Thru Test on Tie Lines

a. Description

The Busy Verification feature allows the attendant to establish a connection to a busy line or trunk to verify that it is busy or out of order. If busy, all parties on the call will hear a burst of tone every six seconds.

CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.2 ESS OPTIONAL SERVICES (Cont'd)

E. ATTENDANT SERVICES (Cont'd)

6. Attendant Busy Verification and Call Thru Test on Tie Lines (Cont'd)

a. Description (Cont'd)

Call Thru Test on Tie Lines permits an attendant to select and test a specific tie line within a tie line trunk group. If the tie line is idle, the attendant can place a call over that tie line and verify that it is in working order.

b. Terms of Service

Telephone lines and tie lines to be busy-verified and tie lines to be tested must be served by the same ESS Central Office as the attendant. This feature is only available with the 51A Customer Premises System.

c. Rate Treatment

Item	Nonrecurring Charge	Monthly Rate	USOC
Attendant Busy Verification and Call Thru Test on Tie Lines			
Attendant Busy Verification of Lines			
- per system ¹	\$20.00	\$13.11	EDSVC
Attendant Busy Verification of Tie Lines and Call Thru Test on Tie Lines			
- per system ²	45.00	5.41	TET
- per tie line trunk group	15.00	NO	NRCFD
- per tie line	10.00	NO	NRCFE

NOTE 1: If installed to an existing system, there is a \$15.00 nonrecurring charge per feature affected in addition to the specified nonrecurring charge (USOC NRCE8).

NOTE 2: If installed to an existing system, a \$45.00 nonrecurring charge applies in addition to the specified nonrecurring charge per common equipment or common block affected regardless of the number of features added or changed at the same time (USOC NRCE5).

CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd) 7.1.2 ESS OPTIONAL SERVICES (Cont'd) E. ATTENDANT SERVICES (Cont'd)

7. Centralized Attendant Service

a. Description

Centralized Attendant Service (CAS) allows an ESSX-1, Centrex-CO, Newark Airport Type 2 or Centrex III multi-location customer, served by separate switching systems, to concentrate attendants at a single location.

The main location must be served by either ESSX-1 or Centrex III service equipped with a 51A Customer Premises System (CPS), or Centrex-CO or Newark Airport Type 2 service from a capable ESS central office equipped with a patible attendant position. The branch locations must be arranged for switched loop operation, equipped with Touch-Tone calling service and must be served by:

- ESSX-1, Centrex-CO, Newark Airport Type 2 or Centrex III served by a capable ESS central office.
- DIMENSION 400 P.B.X. Service - Feature Package 10 or 15.
- DIMENSION 2000 P.B.X. Service - Feature Package 8, 11 or 12.
- Other compatible communications systems.

Each location has an individual Listed Directory Number (LDN) and incoming calls over local exchange trunks are routed to the main location via a Release Link Trunk (RLT), where a CAS attendant completes the call by dialing the appropriate extension number over the same RLT.

The maximum number of Release Link Trunks (RLTs) which can be provided for each branch location system are:

<u>System</u>	<u>RLTs</u>
DIMENSION 400-----	4
DIMENSION 2000-----	16
ESSX-1, Centrex-CO, Newark Airport Type 2, Centrex III-----	Unlimited

Uniform Numbering is an optional feature which provides, where facility conditions permit, for the assignment of the same station numbers to corresponding departments at the various locations. Four digit uniform numbering can be provided only where compatible directory number ranges are available in the central offices of the main and branch locations.

CENTRAL OFFICE SERVICES

- 7.1 DIAL SWITCHING SYSTEMS (Cont'd)
7.1.2 ESS OPTIONAL SERVICES (Cont'd)
E. ATTENDANT SERVICES (Cont'd)
7. Centralized Attendant Service (Cont'd)

b. Terms of Service

Incoming calls over Foreign Exchange Lines or Wide Area Telecommunication Service (WATS) cannot be routed from a branch location to the main via an RLT. An attendant position must be provided at the branch location to handle these and any special attendant services (Attendant Conference Call, etc.) provided.

All branch locations must be arranged for switched loop operation and equipped with Touch-Tone calling service.

The rates and charges for a Series 2000 channel, as specified in Part C, apply for a Release Link Trunk.

Tie lines can be provided to permit the CAS attendant to transfer an incoming call from a branch to the main or to another branch location as well as for intercommunicating between locations. The rates for Tie Line Terminations, as specified elsewhere in this Product Guide, as well as the rates for Series 2000 channels, as specified in Part C, apply.

c. Rate Treatment

<u>Service Establishment Charge</u>	<u>Nonrecurring Charge</u>	<u>USOC</u>	
Initial Service Establishment - each system.....	\$1049.00	NRCK	
<u>Item</u>	<u>Nonrecurring Charge</u>	<u>Monthly Rate</u>	<u>USOC</u>
Release Link Trunk (RLT) Terminal Equipment:			
Main location (one required per RLT termination)			
- each	\$157.00	\$472.65	EC6
Branch Location			
- first two RLT terminations	98.00	71.30	EC4
- additional RLT terminations, each.....	26.00	35.65	EC5
Uniform Numbering			
- per 100 numbers, per location	17.00	NO	NRCCJ

CENTRAL OFFICE SERVICES

- 7.1 DIAL SWITCHING SYSTEMS (Cont'd)
- 7.1.2 ESS OPTIONAL SERVICES (Cont'd)
- E. ATTENDANT SERVICES (Cont'd)

8. Attendant Digital Services

a. Description

Attendant Digital Services contains the following features and feature groups and will be provided at the customer's option where facilities and technology permit. These features are only available in conjunction with Attendant Digital Interconnect. The customer must provide the compatible attendant digital console.

Autodial - Permits an attendant to dial frequently called numbers by pressing the Autodial feature key, which is programmed with a particular number. Pressing this key is equivalent to dialing the digits manually.

Automatic Recall - Returns an attendant transferred, unanswered call to the attendant after a prescribed number of rings.

Busy Verification-Stations - Allows an attendant to determine whether stations are busy or idle.

Call Park - Allows the attendant to park calls against any directory number in the attendant customer group. The parked call can be retrieved from any station by dialing the feature access code and the directory number.

Call Selection - Enables an attendant to answer incoming calls by pressing an Incoming Call Indication (ICI) key as they are received or by manual selection.

Console Test - Allows an attendant or maintenance personnel to test the functional operations of a console.

Display of Queued Calls by Incoming Call Identification - Provides attendant console operators with a visual indication of the number of calls queued to be answered.

Flexible Console Alerting - Alerts an attendant of a call requiring attention via an alert tone sent through the headset.

Interposition Calls and Transfers - Allows an attendant to call, speak to, and transfer a call to another attendant.

CENTRAL OFFICE SERVICES

- 7.1 DIAL SWITCHING SYSTEMS (Cont'd)
- 7.1.2 ESS OPTIONAL SERVICES (Cont'd)
 - E. ATTENDANT SERVICES (Cont'd)
 - 8. Attendant Digital Services (Cont'd)
 - a. Description (Cont'd)

Message Waiting - Allows attendant consoles to be used as a message center. The main functions of a message center are:

- . Receive and record messages for calls forwarded to the message center.
- . Convey messages to called stations on request.
- . Activate/deactivate message-waiting indication for users stations.

Multiple Listed Directory Numbers - Permits efficient handling of many listed directory numbers (DN's). Each number is assigned to a unique Incoming Call Identifier (ICI) lamp so that the attendant can answer appropriately.

Notification of Priority Enqueued Calls - Alerts an attendant to an enqueued emergency call while the console is in any of the following states:

- . Idle
- . Active on any type of call
- . Position Busy
- . Night Service

Position-Busy - Allows the attendant to make the console unavailable to additional queued calls. The attendant can still originate calls and use or program the features available while the console is in the position-busy state.

Release Upon Completion of Dialing - Allows an attendant to transfer a call and then release the call after the dialing is completed but before outpulsing to the trunk is completed by pressing the release key.

Secrecy - Allows the attendant to talk to a called party without the calling party hearing the conversation. When the attendant releases the call, the called and the calling parties are connected.

Serial Call - Allows an attendant to transfer a call to more than one station.

Speed Dialing - Allows an attendant to dial up to 70 frequently called numbers by pressing a speed call key and an access code. The frequently dialed number may be a directory number, authorization code, or an account code. Additional lists must be assigned on a separate speed call key.

CENTRAL OFFICE SERVICES

- 7.1 DIAL SWITCHING SYSTEMS (Cont'd)
- 7.1.2 ESS OPTIONAL SERVICES (Cont'd)
 - E. ATTENDANT SERVICES (Cont'd)
 - 8. Attendant Digital Services (Cont'd)
 - a. Description (Cont'd)

Through Dialing - Permits the attendant to select the trunk facility for a station in the same customer group and send dial tone to the station user. The station user then dials the called number.

Transfer - Allows a station user to transfer a call back to the attendant.

Trunk Group Busy Indication - Allows trunk group status to be displayed on the console.

Trunk Group Busy/Trunk Group Access Control Through Special Keys - Provides special keys to serve as common interface for Trunk Group Busy Indication and Trunk Group Access Control for all trunk groups allocated to the customer group.

Two Way Splitting - Allows the attendant to talk privately to either the calling party or the called party and alternate between the two.

Wildcard Key - Allows the attendant to program a feature on this key by entering a two-digit function code which will translate and activate that feature when the wildcard key is pressed.

CENTRAL OFFICE SERVICES

- 7.1 DIAL SWITCHING SYSTEMS (Cont'd)
 - 7.1.2 ESS OPTIONAL SERVICES (Cont'd)
 - E. ATTENDANT SERVICES (Cont'd)
 - 8. Attendant Digital Services (Cont'd)
 - a. Description (Cont'd)

Attendant Digital Feature Packages:

<u>Feature Packages</u>		<u>Features</u>
<u>No. 5¹</u>	<u>No. 6²</u>	
X	-	Autodial
-	X	Automatic Recall
-	X	Call Selection
X	-	Console Test
-	X	Display of Queued Calls by Incoming Call Identification
X	-	Flexible Console Alerting
X	-	Interposition Calls and Transfers
X	-	Multiple Listed Directory Numbers
X	-	Night Service, Fixed ³
-	X	Notification of Priority Enqueued Calls
-	X	Position Busy
X	-	Release Upon Completion of Dialing
X	-	Secrecy
X	-	Serial Call
X	-	Speed Dialing
X	X	Through Dialing
X	X	Transfer
X	-	Trunk Group Busy Indication
X	-	Trunk Group Busy/Trunk Group Access Control Through Special Keys
X	-	Two Way Splitting
X	-	Wildcard Key

- NOTE 1: Also known as Basic Package
 NOTE 2: Also known as High Volume Call Package
 NOTE 3: See 7.1.2 for feature description.

CENTRAL OFFICE SERVICES

- 7.1 DIAL SWITCHING SYSTEMS (Cont'd)
- 7.1.2 ESS OPTIONAL SERVICES (Cont'd)
 - E. ATTENDANT SERVICES (Cont'd)
 - 8. Attendant Digital Services (Cont'd)

- b. Terms of Service

All features are available on a conventional basis. The customer may subscribe to Attendant Digital Services individually or as a feature package on a customer provided console basis. No discount will be given for non activated features when the customer subscribes to an Attendant Digital Services Feature Package.

All rates and charges for Attendant Digital Services are in addition to the rates and charges for all other applicable features and services shown in other sections of this Product Guide.

Customer may be required to subscribe to additional line/channel services for console operation depending on type and number of consoles.

It is the customer's responsibility to ensure that the operating characteristics of his/her equipment shall not interfere with any of the services offered by the Company nor endanger the safety of Company employees or the public.

CENTRAL OFFICE SERVICES

- 7.1 DIAL SWITCHING SYSTEMS (Cont'd)
7.1.2 ESS OPTIONAL SERVICES (Cont'd)
E. ATTENDANT SERVICES (Cont'd)
8. Attendant Digital Services (Cont'd)

c. Rate Treatment

Service Establishment Charge Per System	Nonrecurring Charge	USOC
- Autodial.....	\$ 50.00	SEPAA
- Automatic Recall.....	50.00	SEPAB
- Busy Verification, Stations.....	50.00	SEPAC
- Call Park.....	50.00	SEPAD
- Call Selection.....	50.00	SEPAE
- Console Test.....	50.00	SEPAF
- Display of Queued Calls by.....	125.00	SEPAG
Incoming Call Identification		
- Flexible Console Alerting.....	50.00	SEPAH
- Interposition Calls and -Transfers..	50.00	SEPAJ
- Message Waiting.....	50.00	SEPAK
- Multiple Listed Directory Numbers...	50.00	SEPAL
- Notification of Priority.....	50.00	SEPAM
Enqueued Calls		
- Position Busy.....	50.00	SEPAN
- Release Upon Completion of Dialing..	50.00	SEPA0
- Secrecy.....	50.00	SEPAP
- Serial Call.....	50.00	SEPAQ
- Attendant Speed Dialing.....	50.00	SEPAR
- Through Dialing.....	50.00	SEPAS
- Transfer.....	50.00	SEPAT
- Trunk Group Busy Indication.....	50.00	SEPAU
- Trunk Group Busy/Trunk Group.....	50.00	SEPAV
Access Control		
- Two Way Splitting.....	50.00	SEPAW
- Wild Card Key.....	50.00	SEPAX
Feature Packages		
- No. 5 (Basic).....	200.00	SEPAY
	100.00	SEPAZ

CENTRAL OFFICE SERVICES

- 7.1 DIAL SWITCHING SYSTEMS (Cont'd)
7.1.2 ESS OPTIONAL SERVICES (Cont'd)
E. ATTENDANT SERVICES (Cont'd)
8. Attendant Digital Services (Cont'd)
c. Rate Treatment (Cont'd)

Features, per Digital Interconnect	Nonrecurring Charge	Monthly Rate	USOC
- Autodial.....	\$ 10.00	\$.75	B2ZPC
- Automatic Recall.....	10.00	10.00	ACTPC
- Busy Verification, Stations.....	10.00	1.00	EDSVS
- Call Park.....	10.00	.10	CP9PC
- Call Selection.....	10.00	.75	SEJPC
- Console Test.....	10.00	.10	TFHPC
- Display of Queued Calls by..... Incoming Call Identification	10.00	1.00	AQKPC
- Flexible Console Alerting.....	10.00	.50	A5NPC
- Interposition Calls and -Transfers..	10.00	3.00	1N2PC
- Message Waiting.....	10.00	10.00	ANZPC
- Multiple Listed Directory Numbers...	10.00	.10	1C1PC
- Notification of Priority..... Enqueued Calls	10.00	.10	EAHPC
- Position Busy.....	10.00	.50	CXJPT
- Release Upon Completion of Dialing..	10.00	2.00	RUKPC
- Secrecy.....	10.00	.50	E13PC
- Serial Call.....	10.00	.10	SE2PC
- Attendant Speed Dialing.....	10.00	.75	ENSPC
- Through Dialing.....	10.00	2.00	THDPC
- Transfer.....	10.00	1.00	NKFPC
- Trunk Group Busy Indication.....	10.00	1.00	TGSPC
- Trunk Group Busy/Trunk Group..... Access Control	10.00	1.25	TG4PC
- Two Way Splitting.....	10.00	1.00	EW2PC
- Wild Card Key.....	10.00	2.00	WCAPC
Feature Packages			
- No. 5 (Basic).....	100.00	13.50	CZAPC
	50.00	12.50	CZBPC

CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd) 7.1.2 ESS OPTIONAL SERVICES (Cont'd)

F. STATION FEATURES

1. Automatic Call Back

a. Description

This service permits a line user who attempts an intercommunication call and encounters a busy signal to request the system to call back. By dialing an activation code the system will automatically complete the call when both calling and called lines are idle. Each line is allowed one request at a time and the request will remain active for a period not to exceed thirty minutes unless deactivated by the calling station.

b. Rate Treatment

Item	Nonrecurring Charge	Monthly Rate	USOC
Automatic Call Back			
- Service Establishment Charge	\$415.00	NO	-
- Common Equipment, per system ¹	92.00	\$14.95	ACY
- per line equipped ²	RR	1.15	SAK

2. Call Forwarding

a. Description

Call Forwarding - Variable

This service automatically transfers all incoming calls to another line number. The attendant or line user may establish the transfer by dialing a code. The Call Forwarded-to-Number selected must be within the customer's system.

NOTE 1: If installed to an existing system, a \$45.00 nonrecurring charge applies in addition to the specified nonrecurring charge per common equipment or common block affected regardless of the number of features added or changed at the same time (USOC NRCE5).

NOTE 2: The following nonrecurring charges apply for additions or changes to existing lines regardless of the number of features added or changed at the same time:
-for 30 or more lines all having the same additions or changes made, \$2.50 each (USOC NRCE3).
-otherwise, \$10.00 each (USOC NRCE4).

CENTRAL OFFICE SERVICES

- 7.1 DIAL SWITCHING SYSTEMS (Cont'd)
- 7.1.2 ESS OPTIONAL SERVICES (Cont'd)
 - F. STATION FEATURES (Cont'd)
 - 2. Call Forwarding (Cont'd)
 - a. Description (Cont'd)

Call Forwarding - Outside

This service incorporates Call Forwarding-Variable capabilities and allows the Call Forwarded-to-Number to be outside the customer's system via the Exchange Network.

Call Forwarding Over Private Facilities

Call Forwarding over Private Facilities (CFPF) is an optional feature which includes and expands Call Forwarding-Variable capabilities. CFPF allows a station user to have incoming calls forwarded to a location outside the system using a specific facility or network which may include ETS, WATS, Foreign Exchange, compatible tie lines, Private Facilities, and the Exchange Network.

Reminder Ring

Whenever one of the above Call Forwarding features are activated, calls directed to a line in the call forward mode will receive a shortened ring before the call is forwarded. This serves as a reminder to station users that their line is in a call forward mode.

- b. Rate Treatment

<u>Item</u>	<u>Nonrecurring Charge</u>	<u>Monthly Rate</u>	<u>USOC</u>
Call Forwarding-Variable ¹			
Non-1E6 Central Office			
- per line equipped ²	RR	\$.58	EAT
1E6 Central Office			
- reminder ring option inhibited ²	RR	.58	EATNR
- with reminder ring option ²	RR	.58	EATRR

NOTE 1: For Centrex-CO customers the Centrex rates and terms of service specified in 13. following apply.

NOTE 2: The following nonrecurring charges apply for additions or changes to existing lines regardless of the number of features added or changed at the same time:
 -for 30 or more lines all having the same additions or changes made, \$2.50 each (USOC NRCE3).
 -otherwise, \$10.00 each (USOC NRCE4).

CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.2 ESS OPTIONAL SERVICES (Cont'd)

F. STATION FEATURES (Cont'd)

2. Call Forwarding (Cont'd)

b. Rate Treatment (Cont'd)

<u>Item</u>	<u>Nonrecurring Charge</u>	<u>Monthly Rate</u>	<u>USOC</u>
Call Forwarding-Outside ¹			
- per line equipped ²	RR	\$.58	E40
- per system	\$4.00	NO	NRCER
Call Forwarding over Private Line Facilities			
- Service Establishment Charge	380.00	NO	-
- Common Equipment, per system	92.00	103.50	EAY
Per line equipped			
- reminder ring option inhibited ²	RR	2.30	EAPNR
- with reminder ring option ²	RR	2.30	EAPRR
Reminder Ring, per system ³			
Call Forward-Don't Answer			
Change in number of rings before forwarded, per line ²			

NOTE 1: For Centrex-CO customers, the Centrex rates and terms of service specified in 13. following apply.

NOTE 2: The following nonrecurring charges apply for additions or changes to existing lines regardless of the number of features added or changed at the same time:
-for 30 or more lines all having the same additions or changes made, \$2.50 each (USOC NRCE3).
-otherwise, \$10.00 each (USOC NRCE4).

NOTE 3: If installed to an existing system, a nonrecurring charge of \$15.00 applies per feature affected (USOC NRCE8).

CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.2 ESS OPTIONAL SERVICES (Cont'd)

F. STATION FEATURES (Cont'd)

3. Call Hold

a. Description

This service permits a line user to hold any call in progress by dialing a code. While the first call is held, another call may be placed over the same line.

b. Rate Treatment

<u>Item</u>	<u>Nonrecurring Charge</u>	<u>Monthly Rate</u>	<u>USOC</u>
Call Hold ¹			
- per system ²	\$21.00	NO	NRCE5
- per line equipped ³	RR	\$.86	EAB

NOTE 1: For Centrex-CO customers, the Centrex rates and terms of service specified in 13. following apply.

NOTE 2: If installed to an existing system, there is a \$45.00 nonrecurring charge per common equipment or common block affected in addition to the specified nonrecurring charge regardless of the number of features added or changed at the same time (USOC NRCE5).

NOTE 3: The following nonrecurring charges apply for additions or changes to existing lines regardless of the number of features added or changed at the same time:
-for 30 or more lines all having the same additions or changes made, \$2.50 each (USOC NRCE3).
-otherwise, \$10.00 each (USOC NRCE4).

CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd) 7.1.2 ESS OPTIONAL SERVICES (Cont'd) F. STATION FEATURES (Cont'd)

4. Call Pick-Up

a. Description

This service permits the answering of a call to another line without the use of key telephone service.

With the Call Pick-Up feature, both the line being answered and the line answering must belong to the same Call Pick-Up group.

b. Rate Treatment

<u>Item</u>	<u>Nonrecurring Charge</u>	<u>Monthly Rate</u>	<u>USOC</u>
Call Pick-Up ¹			
- per system ²	\$27.00	NO	NRCEU
- per Call Pick-Up group	.90	\$1.44	E3N
- per line equipped ³	RR	.40	E3P

NOTE 1: For Centrex-CO customers, the Centrex rates and terms of service specified in 13. following apply.

NOTE 2: If installed to an existing system, there is a \$45.00 nonrecurring charge per common equipment or common block affected in addition to the specified nonrecurring charge regardless of the number of features added or changed at the same time (USOC NRCE5).

NOTE 3: The following nonrecurring charges apply for additions or changes to existing lines regardless of the number of features added or changed at the same time:
-for 30 or more lines all having the same additions or changes made, \$2.50 each (USOC NRCE3).
-otherwise, \$10.00 each (USOC NRCE4).

CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd) 7.1.2 ESS OPTIONAL SERVICES (Cont'd) F. STATION FEATURES (Cont'd)

5. Distinctive Ringing/Call Waiting Tone

a. Description

Distinctive Ringing/Call Waiting Tone enables a station user to distinguish between three classes of call sources. Class A is standard and is not furnished separately and is included at no additional charge to lines equipped for Class B or Class C. Class B and Class C can be provided concurrently. Following are the types of calls that may be included in each class:

- Class A
Intercommunication
- Class B
Attendant Completed
Direct Inward Dialed
Tie Trunk
- Class C
Call Waiting-Originating
Dial Call Waiting
Night Service

b. Rate Treatment

<u>Item</u>	<u>Nonrecurring Charge</u>	<u>Monthly Rate</u>	<u>USOC</u>
Distinctive Ringing/Call Waiting Tone			
- Service Establishment Charge	\$105.00	NO	-
- Common Equipment for either Class B or C ¹	87.00	\$13.80	DRR
- Class B, per line equipped ²	RR	1.73	BRT
- Class C, per line equipped ²	RR	NO	ODT

NOTE 1: If installed to an existing system, there is a \$45.00 nonrecurring charge per common equipment or common block affected in addition to the specified nonrecurring charge regardless of the number of features added or changed at the same time (USOC NRCE5).

NOTE 2: The following nonrecurring charges apply for additions or changes to existing lines regardless of the number of features added or changed at the same time:
-for 30 or more lines all having the same additions or changes made, \$2.50 each (USOC NRCE3).
-otherwise, \$10.00 each (USOC NRCE4).

CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd) 7.1.2 ESS OPTIONAL SERVICES (Cont'd) F. STATION FEATURES (Cont'd)

6. Hot Line Service

a. Description

Hot Line Service provides the capability to automatically terminate an intercommunication call to a preselected line without the originator dialing the call.

Lines equipped with Hot Line service have no dialing capability.

Customers may select any line or the attendant to terminate Hot Line calls.

b. Rate Treatment

<u>Item</u>	<u>Nonrecurring Charge</u>	<u>Monthly Rate</u>	<u>USOC</u>
Hot line - per line equipped.....	\$ 8.50	\$.86	HLS

7. Speed Dialing - Customer Changeable

a. Description

This service permits a customer to place calls to a preselected telephone number by dialing fewer digits than the complete telephone number. The customer may preselect a repertory list with a maximum of six or thirty telephone numbers. The customer may change the information content of the repertory list by dialing a special code followed by the new telephone number to be placed in the list.

Only one speed dialing group list may be provided for the lines belonging to a multiline group.

The maximum number of "Speed Dialing-Thirty" lists per common block is 100.

CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.2 ESS OPTIONAL SERVICES (Cont'd)

F. STATION FEATURES (Cont'd)

7. Speed Dialing - Customer Changeable (Cont'd)

b. Rate Treatment

<u>Item</u>	<u>Nonrecurring Charge</u>	<u>Monthly Rate</u>	<u>USOC</u>	
Speed Dialing - Customer Changeable				
Speed Dialing-6				
- per list ²	\$4.50	\$1.44	ESHC6	(C)
- first line equipped, each ¹	RR	1.15	EST1L	
- additional lines equipped, each ¹	RR	1.15	ESTAL	
Speed Dialing-30				
- per list.....	6.50	\$5.46	ESHC3	
- first line equipped, each ¹	RR	1.15	ESF1L	
- additional lines equipped, each ¹ ..	RR	1.15	ESFAL	

8. Call Waiting Features

a. Description

Call Waiting Terminating

This feature provides an audible signal to a busy line that an incoming call from outside the system is waiting. The line user may, by switchhook operation, hold the first call, answer the second, return to the first or converse alternately with both.

NOTE 1: The following nonrecurring charges apply for additions or changes to existing lines regardless of the number of features added or changed at the same time:
- for 30 or more lines all having the same additions or changes made, \$2.50 each (USOC NRCE3).
- otherwise, \$10.00 each (USOC NRCE4).

NOTE 2: Effective July 21, 2014, Speed Dialing-6 per list for business customers is hereby cancelled and withdrawn and no longer available for purchase. This service is available for Resale until October 18, 2014, on which date the foregoing terms shall be effective for resale.

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CENTRAL OFFICE SERVICES

- 7.1 DIAL SWITCHING SYSTEMS (Cont'd)
- 7.1.2 ESS OPTIONAL SERVICES (Cont'd)
 - F. STATION FEATURES (Cont'd)
 - 8. Call Waiting Features (Cont'd)
 - a. Description (Cont'd)

Call Waiting Terminating-Intragroup

This feature operates the same as Call Waiting Terminating except that calls waiting may also be from within the system.

Call Waiting Originating

This feature permits a line user originating a call to create a call waiting condition on any line in the system, whether or not the called line is equipped for Call Waiting Service.

Dial Call Waiting

This feature operates the same as Call Waiting Originating except the line user must activate the feature by dialing a code.

b. Terms of Service

Neither Call Waiting Terminating nor Call Waiting Terminating-Intragroup can be provided to lines in a multiline hunt group.

Call Waiting Terminating and Call Waiting Terminating-Intragroup cannot both be provided within the same common block.

Call Waiting Originating and Dial Call Waiting can only be activated on intercommunication calls to other lines served by the same ESS Central Office.

Call Delay Options and/or Distinctive Ringing/Call Waiting Tone are available to customers subscribing to Call Waiting Originating and Dial Call Waiting at the rates and charges specified elsewhere in this Section.

CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.2 ESS OPTIONAL SERVICES (Cont'd)

F. STATION FEATURES (Cont'd)

8. Call Waiting Features (Cont'd)

c. Rate Treatment

<u>Item</u>	<u>Nonrecurring Charge</u>	<u>Monthly Rate</u>	<u>USOC</u>
Call Waiting Terminating - per telephone line equipped, each ¹	RR	\$1.22	ESX
Call Waiting Terminating-Intragroup - per system ²	\$27.00	NO	NRCFG
- per telephone line equipped, each ¹	RR	2.08	E6N
Call Waiting Originating - per telephone line equipped, each ¹	RR	1.22	ESZ
Dial Call Waiting - per system ²	27.00	NO	NRCFH
- per telephone line equipped ¹	RR	2.01	E6C

NOTE 1: The following nonrecurring charges apply for additions or changes to existing lines regardless of the number of features added or changed at the same time:
-for 30 or more lines all having the same additions or changes made, \$2.50 each (USOC NRCE3).
-otherwise, \$10.00 each (USOC NRCE4).

NOTE 2: If installed to an existing system, there is a \$15.00 nonrecurring charge per feature affected in addition to the specified nonrecurring charge (USOC NRCE8).

CENTRAL OFFICE SERVICES

- 7.1 DIAL SWITCHING SYSTEMS (Cont'd)
- 7.1.2 ESS OPTIONAL SERVICES (Cont'd)
- F. STATION FEATURES (Cont'd)

9. Directed Call Pick-Up (DPU)

a. Description

Barge-In/Meet Me Conference

Directed Call Pick-Up with Barge-In is a form of Call Pick-Up (CPU) which enables the line user to answer calls directed to any other line in the same common block by dialing an access code and the extension number of the line to be answered. The line initiating the DPU request must have the CPU feature and the ringing station must be equipped with the DPU feature. Should the incoming call already be answered by the called line, the line user who dialed the access code is bridged onto the connection and a burst of tone is applied to alert the called party of the presence of the third party.

Non-Barge-In

Directed Call Pick-Up Non-Barge-In is a form of Call Pick-Up which enables the line user to answer calls directed to lines in any pick-up group by dialing an access code and the extension number of the station to be answered. The line being picked up must have Call Pick-Up. Directed Call Pick-Up Non-Barge-In will not enter an existing talking connection.

b. Terms of Service

Lines equipped with Directed Call Pick-Up, either Barge-In or Non-Barge-In, must also be equipped with the Call Pick-Up feature.

With the Non-Barge-In feature, the line being answered must subscribe to the Call Pick-Up feature.

CENTRAL OFFICE SERVICES

- 7.1 DIAL SWITCHING SYSTEMS (Cont'd)
7.1.2 ESS OPTIONAL SERVICES (Cont'd)
F. STATION FEATURES (Cont'd)
9. Directed Call Pick-Up (DPU) (Cont'd)

c. Rate Treatment

Item	Nonrecurring Charge	Monthly Rate	USOC
Directed Call Pick-Up			
Barge-In/Meet Me Conference			
- per system.....	\$20.00	NO	DPB
- per telephone line equipped, each ¹ .	RR	\$10.35	DMA
Non-Barge-In			
- per system.....	35.00	NO	NRCF
- per telephone line equipped, each ¹ .	RR	1.15	F E6D

10. **CLASS**sm Calling Service

a. Description

CLASSsm Calling Service is comprised of a group of features which allow customers to effectively manage call flow via the Central Office based technology that routes the calling party's telephone number from the central office originating the call to the terminating central office that serves the called party. The telephone number of the calling party is held in the network's memory, therefore allowing the called party to identify the calling number, answer the call, return and repeat calls to the originating party without dialing the calling party's number and other options. **CLASS** Calling Service is provided in Dial Switching Systems that have the generic capability to offer **CLASS** where adequate facilities are available.

The **CLASS** features are:

Repeat Dialing - automatically redials the last outgoing telephone number dialed by the customer.

sm Service Mark of Bell Atlantic Corporation

NOTE 1: The following nonrecurring charges apply for additions or changes to existing lines regardless of the number of features added or changed at the same time:

- for 30 or more lines all having the same additions or changes made, \$2.50 each (USOC NRCE3).
- otherwise, \$10.00 each (USOC NRCE4).

CENTRAL OFFICE SERVICES

- 7.1 DIAL SWITCHING SYSTEMS (Cont'd)
- 7.1.2 ESS OPTIONAL SERVICES (Cont'd)
 - F. STATION FEATURES (Cont'd)
 - 10. CLASSSM Calling Service (Cont'd)
 - a. Description (Cont'd)

*69 - Allows a customer to obtain information about the last incoming call when the service is activated by dialing *69. Upon dialing *69, the telephone number associated with the last incoming call is announced if it is available from the network and the calling party has not blocked the calling information. Depending on the serving central office, the date and time of the call may also be announced. The announced telephone number does not always identify the calling party and, in some cases, cannot be used to return the call automatically or by manual dial back. This feature is offered on a monthly subscription or per activation basis.

If possible, the service may also allow a customer to return the call automatically by dialing "1". *69 cannot return all calls for which it can announce a number. When a telephone number is announced, the customer is instructed to dial "1" to return the call automatically. If the customer dials "1" and the line associated with the called number is busy, the call is queued for up to 30 minutes or until both lines are idle. When both lines are idle, the customer is given an indication with a distinctive ringing pattern that the network will attempt to set up the call. Once the customer answers the distinctive ring, the network attempts to set up the call.

Per activation customers are charged upon announcement of the telephone number associated with the last incoming call. The charge applies regardless of whether the customer attempts to return the call by dialing "1" and regardless of whether the announced number identifies the calling party or can be used to return the call automatically or by manual dial back. The customer is billed for any call placed by means of this service. Additional charges associated with calls returned using *69 will apply.

Priority Call - allows customer to distinguish a maximum of six calling telephone numbers from all others via a distinctive alerting signal.

Select Forward - allows customer to forward certain incoming calls to another telephone number. A maximum of six selected telephone numbers will be forwarded.

Call Block - allows customer to block incoming calls from a maximum of six telephone numbers. Blocked calls are routed to a standard announcement.

Call Trace - automatically performs a trace of the last incoming call when activated by a customer.

CENTRAL OFFICE SERVICES

- 7.1 DIAL SWITCHING SYSTEMS (Cont'd)
- 7.1.2 ESS OPTIONAL SERVICES (Cont'd)
 - F. STATION FEATURES (Cont'd)
 - 10. CLASSSM Calling Service (Cont'd)
 - a. Description (Cont'd)

Caller ID - enables the display of the incoming calling telephone number (typically by the second ring) for non-blocked calls on a customer-provided display unit which is associated with the customer's local exchange service, subject to technical and other limitations including the availability of the number for forwarding.

Caller ID With Name - enables the display of the incoming calling telephone number and the main listed name associated with the calling telephone number (typically by the second ring) on a Customer Premises Equipment (CPE) display device which is associated with the customer's local exchange service, subject to limitations such as those described below. The name and telephone number of the caller may not be displayed for every incoming call. "Out of Area," "Unavailable," the calling party's state name, or a similar message may appear for certain calls, including (i) calls made through certain networks, (ii) operator-assisted calls, calls from toll-free numbers, calling card calls, and international calls, (iii) when phone number or caller name information is not made available to Verizon, (iv) for certain telephone numbers for which Verizon does not purchase Caller ID information, and (v) for other technical reasons. In addition, "Private," "Anonymous" or a similar message may appear when the caller has blocked caller identification information.

Anonymous Call Rejection (ACR) is a feature available with Caller ID and Caller ID With Name service that allows the called party to reject calls from parties that have used blocking to prevent the display of their telephone numbers to Caller ID and Caller ID With Name subscribers. ACR is controlled by the customer via an activation and deactivation code. When ACR is activated, all calls that are blocked are routed to a standard announcement.

Per-Line Blocking - This arrangement on a calling party's line prevents his/her number or name from appearing on the called party's Caller ID or Caller ID With Name display unit without dialing a special code prior to placing each call. When the calling party who has this feature makes a call, the called party will receive a privacy indicator on his/her Caller ID or Caller ID With Name display unit, instead of the telephone number or the name. The privacy indicator will appear unless the called party has activated ACR.

Special arrangements with the shelters of the New Jersey Coalition for Battered Women and the Coalition Against Sexual Assault require Verizon New Jersey Inc. to provide this feature to these coalition shelters.

CENTRAL OFFICE SERVICES

- 7.1 DIAL SWITCHING SYSTEMS (Cont'd)
- 7.1.2 ESS OPTIONAL SERVICES (Cont'd)
- F. STATION FEATURES (Cont'd)
- 10. CLASSSM Calling Service (Cont'd)

- b. Terms of Service

CLASS is available to Dial Switching Systems served by a generically capable central office where adequate facilities are available.

CLASS is available to customers that have technically compatible features and premises equipment. The Company is not responsible for the compatibility of products and services provided by outside vendors. The Company reserves the right to restrict or otherwise limit **CLASS** features where, in the Company's assessment, (a) the feature(s) may create a potential incompatibility or, (b) provisioning of the feature(s) would require the establishment of new or additional Company procedures.

CLASS features are offered on a subscription basis only, except for Call Trace which is billed on a per successful activation attempt basis. The customer must specify each line to be equipped with the specific **CLASS** feature(s) desired.

The Company will forward all telephone numbers, subject to technical limitations, including telephone numbers associated with non-published listing service as described elsewhere in this Product Guide.

A **CLASS** customer may use all available **CLASS** features under the following conditions:

- When the **CLASS** customer and the other party involved in the call are served from the same central office, even if the other party does not subscribe to **CLASS**.
- When the **CLASS** customer and the other party involved in the call are served from different central offices which are linked by facilities that can transport the calling number, even if the other party does not subscribe to **CLASS**.

CENTRAL OFFICE SERVICES

- 7.1 DIAL SWITCHING SYSTEMS (Cont'd)
- 7.1.2 ESS OPTIONAL SERVICES (Cont'd)
 - F. STATION FEATURES (Cont'd)
 - 10. CLASSSM Calling Service (Cont'd)
 - b. Terms of Service (Cont'd)

When the customer subscribes to Caller ID and Caller ID With Name the calling number will be forwarded (typically by the second ring) from the terminating central office to the customer-provided display unit, subject to technical and other limitations including the availability of the number for forwarding. The name and telephone number of the caller may not be displayed for every incoming call. "Out of Area," "Unavailable," the calling party's state name, or a similar message may appear for certain calls, including (i) calls made through certain networks, (ii) operator-assisted calls, calls from toll-free numbers, calling card calls, and international calls, (iii) when phone number or caller name information is not made available to Verizon, (iv) for certain telephone numbers for which Verizon does not purchase Caller ID information, and (v) for other technical reasons. In addition, "Private," "Anonymous" or a similar message may appear when the caller has blocked caller identification information.

Anonymous Call Rejection is automatically available to all Caller ID and Caller ID With Name subscribers at no additional charge.

Blocked calls routed to the Anonymous Call Rejection announcement will not be rated as completed calls.

There is no charge for Per Call Blocking or Per Line Blocking. Per Line Blocking is available to non-published customers.

Call Trace is assigned on a per line or per system basis and billed at the Product Guide rate shown in c., following only when the attempt to trace and record the calling telephone number is successful. If assigned on a per line basis, the customer must specify which lines will access Call Trace. The results of a successful trace will only be provided to legally constituted authorities with proper authorization. The Company will not be liable for damages if, for any reason, the attempt is not successful.

The customer may subscribe to other **CLASS** features individually or as a feature package on a per line basis. No discounts will be given for non-activated features when the customer subscribes to the **CLASS** feature package.

CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd)
7.1.2 ESS OPTIONAL SERVICES (Cont'd)
F. STATION FEATURES (Cont'd)
10. CLASSSM Calling Service (Cont'd)

c. Rate Treatment

<u>ITEM</u>	<u>Nonrecurring Charge</u>	<u>Monthly Rate</u>	<u>USOC</u>
Per line(s) equipped			
- Repeat Dialing ¹	RR	\$1.50	NX8
- *69 ¹	RR	1.50	NX9
- Priority Call ¹	RR	1.50	NX2
- Select Forward ¹	RR	1.50	NX6
- Call Block ¹	RR	1.50	NX5
- Call Trace ²	\$1.00	NO	-
<u>ITEM</u>	<u>Nonrecurring Charge</u>	<u>Monthly Rate</u>	
Per line(s) equipped			
- Caller ID+			
- 1 to 10 lines	RR	\$6.50	
- 11 to 50 lines	RR	5.00	
- Over 50 lines	RR	2.00	
- Caller ID With Name+			
- 1 to 10 lines	RR	\$7.50	
- 11 to 50 lines	RR	5.75	
- Over 50 lines	RR	2.50	
- Class Feature Package+			
all features except	RR	\$7.50	
Caller ID, Caller ID With	RR	5.75	
Name,			
Call Trace and Call Block	RR	2.50	
- 1 to 10 lines	RR	\$4.00	
- 11 to 50 lines	RR	3.00	
- Over 50 lines	RR	2.00	

NOTE 1: No charge if installed initially with the system, or in conjunction with other work when ELEMENT charges apply; otherwise an ELEMENT 1B per order and ELEMENT 2B per line apply.

NOTE 2: Per trace attempt successfully completed. Limit one activation per attempt.
+ No charge if installed initially with the system, or in conjunction with other work when ELEMENT charges apply; otherwise an ELEMENT 1B per order and ELEMENT 2B per line apply.

CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.2 ESS OPTIONAL SERVICES (Cont'd)

F. STATION FEATURES (Cont'd)

11. (RESERVED FOR FUTURE USE)

Centrex Digital Services have been grandfathered and now appear in Part A, Section 13.9.4 of this Product Guide.

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CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.2 ESS OPTIONAL SERVICES (Cont'd)

F. STATION FEATURES (Cont'd)

11. (RESERVED FOR FUTURE USE)

Centrex Digital Services have been grandfathered and now appear in Part A, Section 13.9.4 of this Product Guide.

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CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.2 ESS OPTIONAL SERVICES (Cont'd)

F. STATION FEATURES (Cont'd)

11. (RESERVED FOR FUTURE USE)

Centrex Digital Services have been grandfathered and now appear in Part A, Section 13.9.4 of this Product Guide.

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CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.2 ESS OPTIONAL SERVICES (Cont'd)

F. STATION FEATURES (Cont'd)

11. (RESERVED FOR FUTURE USE)

Centrex Digital Services have been grandfathered and now appear in Part A, Section 13.9.4 of this Product Guide.

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CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.2 ESS OPTIONAL SERVICES (Cont'd)

F. STATION FEATURES (Cont'd)

11. (RESERVED FOR FUTURE USE)

Centrex Digital Services have been grandfathered and now appear in Part A, Section 13.9.4 of this Product Guide.

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CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.2 ESS OPTIONAL SERVICES (Cont'd)

F. STATION FEATURES (Cont'd)

11. (RESERVED FOR FUTURE USE)

Centrex Digital Services have been grandfathered and now appear in Part A, Section 13.9.4 of this Product Guide.

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CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.2 ESS OPTIONAL SERVICES (Cont'd)

F. STATION FEATURES (Cont'd)

11. (RESERVED FOR FUTURE USE)

Centrex Digital Services have been grandfathered and now appear in Part A, Section 13.9.4 of this Product Guide.

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CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.2 ESS OPTIONAL SERVICES (Cont'd)

F. STATION FEATURES (Cont'd)

11. (RESERVED FOR FUTURE USE)

Centrex Digital Services have been grandfathered and now appear in Part A, Section 13.9.4 of this Product Guide.

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CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.2 ESS OPTIONAL SERVICES (Cont'd)

F. STATION FEATURES (Cont'd)

11. (RESERVED FOR FUTURE USE)

Centrex Digital Services have been grandfathered and now appear in Part A, Section 13.9.4 of this Product Guide.

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CENTRAL OFFICE SERVICES

- 7.1 DIAL SWITCHING SYSTEMS (Cont'd)
- 7.1.2 ESS OPTIONAL SERVICES (Cont'd)
- F. STATION FEATURES (Cont'd)

12. CENTREX **Ultra Forward**® SERVICE

A. DESCRIPTION

Centrex **Ultra Forward** is a service which will allow Centrex III, Centrex **CustoPak** and Centrex **CustoFlex 2100** customers to activate, deactivate or change their Call Forwarding service from a remote location.

B. TERMS OF SERVICE

Centrex **Ultra Forward** Service is available to Centrex line customers served from a generically capable Central Office Switching Unit where adequate facilities exist.

Centrex **Ultra Forward** Service can only be accessed through the use of a touch-tone or tone-signaling-capable telephone.

The Company assumes no liability for the forwarding of calls to numbers that are inaccurately provided to the Company by the customer.

It is the responsibility of the Centrex **Ultra Forward** Service customer forwarding calls to another line to obtain, when appropriate, any necessary permission of the customer to whom the calls are forwarded.

Charges for calls between the Centrex **Ultra Forward** Service equipped number and the number to which the call is forwarded are the responsibility of the Centrex **Ultra Forward** Service customer. Customer-dialed station-to-station or message unit charges apply to each forwarded call, including intra Centrex calls and those in connection with person-to-person and collect calls even though they may not be accepted at the answering location.

The quality of transmission of calls which are forwarded may vary depending on the distance and the routing necessary to complete each call. Normal transmission is not guaranteed on any forwarded call.

CENTRAL OFFICE SERVICES

- 7.1 DIAL SWITCHING SYSTEMS (Cont'd)
 - 7.1.2 ESS OPTIONAL SERVICES (Cont'd)
 - F. STATION FEATURES (Cont'd)
 - 12. CENTREX **Ultra Forward**® SERVICE (Cont'd)
 - B. TERMS OF SERVICE (Cont'd)

The remote access capability may experience occasional interruptions in service. The Company shall not be liable for damages if, for any reason, the service is interrupted or inoperable.

Centrex **Ultra Forward** Service can be provided with other Custom Calling Service features; however, it will override all other Company central office based call forwarding services.

A Remote Access Directory Number (RADN) is a number used by the customer to initiate Centrex **Ultra Forward** Service from any Touch-Tone or tone-signaling-capable telephone.

A Personal Identification Number (PIN) will be used as a security measure to ensure an authorized user is accessing Centrex **Ultra Forward** Service. A temporary PIN is assigned at the time the order is placed. The subscriber may change the PIN at no charge by dialing into a RADN and following the voice prompts. Appropriate ELEMENT SERVICE CHARGES apply for any service order changes to the PIN.

C. RATE SCHEDULE

<u>Feature</u>	<u>Nonrecurring Charge</u>	<u>Monthly Rate</u>	<u>USOC</u>	
Centrex Ultra Forward Service†	RR	\$11.00	FRC	(I)

† An ELEMENT 1B per order and an ELEMENT 2B per line equipped apply except when done in conjunction with other chargeable work for which these ELEMENT CHARGES would normally apply.

CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.2 ESS OPTIONAL SERVICES (Cont'd)

G. HOTEL/MOTEL SERVICES

1. General

The services contained herein are primarily designed for Hotel/Motel customers. However, these services are not limited to Hotel/Motel customers and may be used by any ESSX-1, Centrex-CO, Newark Airport Type 2 or Centrex III customers served by a capable ESS central office.

2. Abbreviated Dialing

a. Description

Provides line with the ability to reach specific lines of the same system, e.g., room service, valet services, etc., by dialing a one or two-digit code.

b. Rate Treatment

<u>Item</u>	<u>Nonrecurring Charge</u>	<u>Monthly Rate</u>	<u>USOC</u>
Abbreviated Dialing			
Common Equipment (per 100 guest lines equipped)			
- each ¹	RR	\$1.21	EAC
Dial Codes			
- each ²	\$21.50	1.38	EOO

NOTE 1: No nonrecurring charge applies when installed with initial system. If installed to an existing system, a nonrecurring charge of \$65.00 applies per feature affected (USOC NRCE7).

NOTE 2: If installed to an existing system, a \$45.00 nonrecurring charge applies in addition to the specified nonrecurring charge per common equipment or common block affected regardless of the number of features added or changed at the same time (USOC NRCE5).

CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd) 7.1.2 ESS OPTIONAL SERVICES (Cont'd) G. HOTEL/MOTEL SERVICES (Cont'd)

3. Hospitality Station Restriction and/or Electronic Message Registration

a. Description

Hospitality Station Restriction permits the customer to selectively change restriction arrangements on station lines to one of the following:

- Outgoing Call Restriction - except for intercommunication calls, all calls dialed will be routed to a tone.
- Incoming Call Restriction - calls from outside the system directly dialed to selected lines will be routed to the attendant or to an announcement.
- Station to Station Call Restriction - all calls to selected lines will be routed to the attendant.
- Total Restriction - all calls dialed to or from selected lines will be routed to the attendant or to an announcement. Outgoing call attempts will be routed to a tone.

Electronic Message Registration provides for automatic counting, storage and display of local message units generated by individual lines arranged for this feature. Customer control of station restriction and message registration is performed via a 90A Inquiry and Display console or its functional equivalent. As of January 1, 1984, the Inquiry and Display console must be furnished by the customer. Prior to January 1, 1984, the console was furnished by the Company's at the rates specified in 13.

b. Terms of Service

The type and number of circuits required between the serving central office and the customer's premises for the functional equivalent is dependent upon the customer's configuration. The circuits are charged at the appropriate rates specified elsewhere in this Product Guide.

c. Rate Treatment

<u>Item</u>	<u>Nonrecurring Charge</u>	<u>USOC</u>
Service Establishment Charge - Initial Service Establishment	\$1325.00	NRCGA

CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.2 ESS OPTIONAL SERVICES (Cont'd)

G. HOTEL/MOTEL SERVICES (Cont'd)

3. Hospitality Station Restriction and/or Electronic Message Registration (Cont'd)

c. Rate Treatment (Cont'd)

Item	Nonrecurring Charge	Monthly Rate	USOC
Hospitality Station Restriction and/or Electronic Message Registration Common Equipment			
- Common Equipment, each ^{1,2}	\$98.00	\$86.25	EHE
- per line equipped ³	RR	.29	EHG
Electronic Message Registration			
- per line equipped ³	RR	.06	EHJ
Hospitality Station Restriction Common Equipment (one required per controlling position)			
- per common block arranged	110.00	41.40	EHK
Line Configuration Package			
- per common block ⁴	495.00	27.60	EHL
- per line equipped ³	RR	.40	EHM
Rearrangements and/or Changes to Line Configuration Package			
- per common block affected	70.00	NO	NRCFY
Recorded Announcement ⁵			

NOTE 1: If installed subsequent to the system Common Equipment, the nonrecurring charge is \$240.00

NOTE 2: The Common Equipment has a 2,030 line capacity (reduced by the number of consoles) and a 15 console capacity.

NOTE 3: The following nonrecurring charges apply for additions or changes to existing lines regardless of the number of features added or changed at the same time:
-for 30 or more lines all having the same additions or changes made, \$2.50 each (USOC NRCE3).
-otherwise, \$10.00 each (USOC NRCE4).

NOTE 4: If installed to an existing system, there is a \$65.00 nonrecurring charge per feature affected in addition to the specified nonrecurring charge (USOC NRCE7).

NOTE 5: Apply Tariff/Product Guide charges for Call Delay Options (USOCs RA2 and RPC) as specified elsewhere in this Section.

CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.2 ESS OPTIONAL SERVICES (Cont'd) G. HOTEL/MOTEL SERVICES (Cont'd)

4. Room and Guest Line Number Correlation

a. Description

Unless limited by facilities or by customer selection of optional features, Guest Line numbers may correspond to room numbers. Provision of Direct Inward Dialing for the Guest Common Block may prohibit the correlation of room and line number.

b. Terms of Service

The Company accepts no responsibility for reserving telephone numbers to be used at some future time. Accordingly, the Company will not guarantee that room and line numbers will correspond with each other.

c. Rate Treatment

<u>Item</u>	<u>Nonrecurring Charge</u>	<u>USOC</u>
Room and Guest Line Number Correlation Initial Number Correlation Code (1XX) and 100 Guest Lines		
- initial code and lines	\$365.00	EHR1N
Additional Number Correlation Code (1XX)		
- each	315.00	NRCFZ
Additional 100 Guest Lines		
- each 100 lines, or fraction thereof.....	63.00	EHRAD

CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd) 7.1.2 ESS OPTIONAL SERVICES (Cont'd)

H. MISCELLANEOUS SERVICES

1. Automatic Message Link Service (AMLS)

a. Description

Automatic Message Link Service (AMLS) is available to Centrex-CO, ESSX-1, and Centrex III customers served from generically capable central offices where adequate facilities are available. The AMLS feature enables the customer to provide centralized call coverage and message taking functions when lines are busy or unattended. The connection to customer provided Voice Store and Forward (VSF) and Message Desk (MD) systems is accomplished via an interactive terminal (located on the customer's premises) and dedicated channel (located in the central office).

The customer must subscribe to appropriate 3002 series type channel facilities as specified in Part C in the tariff/Product Guide for connection between the customer provided VSF and MD systems that allow interaction with Centrex-CO, ESSX-1 or Centrex III service and lines arranged to operate in multi-line hunt groups (MLHG). Each channel facility can provide service for up to sixty-three (63) MD or VSF systems.

When a system is equipped for AMLS and a call is placed to a line equipped with Call Forwarding - Don't Answer, Busy Line and/or Variable it is subsequently transferred to a customer's MD or VSF. The channel simultaneously transmits the following information.

- the called number
- the type of Call Forwarding or a direct call indication
- the calling number, if within the same central office control group
- the message system and message desk terminal numbers.

Multi-line hunt groups can share a channel. The channel terminates at the customer's premises in a customer-provided modem.

AMLS is capable of providing two types of message waiting indicators:

- Stutter Dial Tone, provided with the AMLS system
- Visual Message Waiting Indication, an optional feature available at an additional charge.

Visual Message Waiting Indication is an optional feature available with AMLS which enables AMLS customers to send a visual indication of a message waiting condition to the end user via the lamp on their compatible station set.

CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.2 ESS OPTIONAL SERVICES (Cont'd)

H. MISCELLANEOUS SERVICES (Cont'd)

1. Automatic Message Link Service (AMLS) (Cont'd)

b. Terms of Service

The customer is responsible for determining the quantity of Centrex-CO, ESSX-1 and Centrex III lines in the multi-line hunt group(s) based on anticipated customer traffic and call handling capabilities of the customer's messaging system.

The Company reserves the right to inhibit AMLS in the event of a service affecting condition to the central office or affiliated operating support system(s).

AMLS can only be provided on lines equipped with at least one of the following features at tariff/Product Guide rates as specified in 7.1.1, 7.1.2 and 13

- Call Forwarding - Busy Line
- Call Forwarding - Don't Answer
- Call Forwarding - Variable

The customer's Centrex-CO, ESSX-1 or Centrex III system must be served from the same central office as the AMLS feature.

The rates and terms of service specified in the tariff/Product Guide apply for all services and arrangements that may be associated with this offering including applicable SERVICE CHARGES as specified in 2.

The discount provisions of Part A, Section 8.6.2.1 and the temporary suspension of service provisions of Part 0, Section 2.1.2 are not applicable.

The minimum service period for AMLS is twelve (12) months.

Premier Messaging Services Interface (PMSI) is available at rates and terms of service specified in 7.5.2.

CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.2 ESS OPTIONAL SERVICES (Cont'd)

H. MISCELLANEOUS SERVICES (Cont'd)

1. Automatic Message Link Service (AMLS) (Cont'd)
 - b. Terms of Service (Cont'd)

It is the customer's responsibility to ensure that the operating characteristics of his/her equipment shall not interfere with any of the services offered by the Company, nor endanger the safety of Company employees or the public.

Whenever commercial power or its equivalent is required to operate service and facilities provided by the Company at a customer's premises, the customer shall:

- Furnish such power which shall be suitable for the purposes, and
- Provide and maintain all necessary power, wiring and power outlets at convenient locations.

The customer must provide a modem compatible with equipment in the serving central office, which meets the following requirements:

- full duplex operation,
- even parity,
- operate in an asynchronous mode.

The Company is only responsible for maintaining and repairing the facilities which it furnishes. The customer may not rearrange, disconnect, remove or attempt to repair any facilities installed by the Company.

The Company is not responsible for the installation, operation or maintenance of any terminal equipment or communications systems provided by the customer.

The Company is not responsible to the customer if changes in any of the facilities, operations or procedures of the Company, utilized in the provision of this service, render any facilities provided by a customer obsolete or require modification or alteration of such equipment or system or otherwise affect its use or performance.

The customer is responsible for obtaining the station sets that are compatible with Visual Message Waiting Indication.

CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.2 ESS OPTIONAL SERVICES (Cont'd)

H. MISCELLANEOUS SERVICES (Cont'd)

1. Automatic Message Link Service (AMLS) (Cont'd)

c. Rate Schedule

Item	Nonrecurring Charge	Monthly Rate
Service Establishment Charge ¹	\$ 700.00	NO
Common Equipment ^{1, 2} - per system..... (up to 63 message desks)	1550.00	\$325.00
Visual Message Waiting Indication - per system.....	75.00	249.00
- per line.....	2.25	NO

NOTE 1: An additional AMLS will be required with customer configurations that exceed sixty three (63) Message Desks and will incur all nonrecurring and monthly charges as specified above.

NOTE 2: At least one Full Duplex 3002 series type channel, as specified in Part C is required. One (1) local channel rate applies per channel. The number of Series 3002 channels required is dependent upon the customer's configuration.

CENTRAL OFFICE SERVICES

- 7.1 DIAL SWITCHING SYSTEMS (Cont'd)
- 7.1.2 ESS OPTIONAL SERVICES (Cont'd)
- H. MISCELLANEOUS SERVICES (Cont'd)

2. Centrex System Management (CSM)

a. Description

Centrex System Management (CSM) permits a Centrex Central Office service customer to access a portion of the Centrex system program to make certain requests for line and feature activations/deactivations, changes, displays, and verifications. Customer-provided equipment (non-intelligent or personal computer (PC), terminal, printer, etc.) located on the customer's premises is used to interact with CSM.

CSM is a shared system. CSM requests to the Centrex control program are transmitted between the terminal or PC and the serving Central Office via the exchange network on a dial-up/dial-back basis to a predetermined number.

b. Terms of Service

If the Company equipment and/or facilities can be adversely affected by allowing customer control of line configuration or options, those specific configurations or options will not be customer-changeable. All changes to lines will be governed by switch capabilities.

A feature that is billed on a per-line basis that can not be controlled individually may be customer-changeable only if the customer purchases the feature for all lines in the database.

A log-on identification code will be assigned by the Company. In addition, the customer must establish a password and provide it to the Company. These codes are used to identify authorized users. Customers are solely responsible for the security of their codes.

The Company reserves the right to inhibit CSM service in the event of a service-affecting condition to the CSM system, Central Office, or any affiliated operating support systems.

CSM requires that the customer subscribe to one voice grade facility for the dial-up/dial-back arrangement. Appropriate tariff/Product Guide rates and charges apply for this service.

The customer is solely liable for damages resulting from misuse or improper use of system and/or misuse resulting from improper access of system.

The Company will, at the customer's request, provide subsequent software administration of CSM on a per occasion basis.

CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.2 ESS OPTIONAL SERVICES (Cont'd)

H. MISCELLANEOUS SERVICES (Cont'd)

2. Centrex System Management (CSM) (Cont'd)

c. Training

Non-Intelligent Terminal Based CSM

Initial training of two customer employees in the use of the feature is included at the time CSM is placed in service. Training of additional employees or customer-requested training subsequent to the initial training session will be on a Time and Material basis.

PC Based CSM

Initial and subsequent training of two customer employees in the use of the feature will be on a per occasion basis.

d. Rate Schedule

<u>Item</u>	<u>Nonrecurring Charge</u>	<u>Monthly Rate</u>	<u>USOC</u>
Service Establishment Charge, per CSM database†			
Basic			
- 1 - 500 lines	\$ 850.00	NO	SEPB3
- 501 lines and above	1800.00	NO	SEPB4
Non Basicø			
- 1 - 500 lines	1100.00	NO	SEPC3
- 501 lines and above	2050.00	NO	SEPC4
Common Equipment per Centrex system††			
- 1 - 200 lines	NO	\$ 75.00	CEN1X
- 201 - 500 lines	NO	110.00	CEN1X
- 501 - 1500 lines	NO	180.00	CEN1X
- 1501 - 3000 lines	NO	250.00	CEN1X
- 3001 lines or more	NO	395.00	CEN1X

† Service Establishment Charge is per CSM software database.

ø Non Basic CSM includes, but is not limited to, any Centrex system which contains ISDN lines or Electronic Business Sets.

†† Common equipment line size refers to the total number of lines per Centrex system.

CENTRAL OFFICE SERVICES

- 7.1 DIAL SWITCHING SYSTEMS (Cont'd)
 7.1.2 ESS OPTIONAL SERVICES (Cont'd)
 H. MISCELLANEOUS SERVICES (Cont'd)
 2. Centrex System Management (CSM) (Cont'd)
 d. Rate Schedule (Cont'd)

	<u>Nonrecurring Charge</u>	<u>USOC</u>
Subsequent changes to the database		
- Basic	\$ 40.00	REAHN
- Non Basic	75.00	REAH O
Subsequent training/additional internal training for non-intelligent terminal based CSM		
- first three hours	40.00	TGEHC
- each additional 1/2 hour	10.00	TGEDF
Initial/Subsequent internal training for Personal Computer (PC) based CSM		
- per occasion	415.00	

CENTRAL OFFICE SERVICES

- 7.1 DIAL SWITCHING SYSTEMS (Cont'd)
- 7.1.2 ESS OPTIONAL SERVICES (Cont'd)
- H. MISCELLANEOUS SERVICES (Cont'd)

3. Message Detail Recording

a. General

Message Detail Recording (MDR) is an arrangement to produce a detail record of originating calls placed by stations, attendant lines and compatible Private Line users over foreign exchange (FX), WATS, compatible Private Lines and/or the Message Telecommunications Service Network (MTS). Summary records are provided on local use and directory assistance calls.

The originating call activity is recorded on a calendar month basis and is provided in electronic format.

The detail record includes the calling line number, the called line number, date, call connect time, minutes of use and type of facility group used. On interLATA toll calls made in equal access offices, interexchange carrier identification is also supplied.

The summary record includes the billing number, date and total number of messages in the calendar month.

b. Terms of Service

Provision of detail records on WATS, FX Lines and compatible Private Line facilities is not intended or represented to be a provision of billing details since no rating or other cost allocation function is furnished.

MDR is offered either exclusively or in combination with Automatic Route Selection (ARS).

In order to identify the originating location of calls originated by compatible Private Line users, a station number must be assigned to the compatible Private Line facility group. A maximum of 24 digits can be recorded on the compatible Private Line facility detail record.

In order to provide message detail on local use calls (message unit), Centrex-CO and Centrex III customers must subscribe to bulk message billing by line number, as specified in 7.1.1 and 13.

CENTRAL OFFICE SERVICES

- 7.1 DIAL SWITCHING SYSTEMS (Cont'd)
7.1.2 ESS OPTIONAL SERVICES (Cont'd)
H. MISCELLANEOUS SERVICES (Cont'd)
3. Message Detail Recording (Cont'd)

c. Rate Schedule

In addition to the rates indicated below, a nonrecurring charge of \$2000.00 (USOC SESVN) applies only once to each customer when MDR is providing for the first time on either a compatible Private Line facility or FX line not used in conjunction with Automatic Route Selection.

<u>Item</u>	<u>Nonrecurring Charge</u>	<u>Monthly Rate</u>	<u>USOC</u>
Common Equipment, per customer			
- 1 to 200 lines	\$500.00	\$ 55.00	MQA1X
- 201 TO 500 lines	500.00	85.00	MQA1X
- 501 TO 1000 lines	500.00	160.00	MQA1X
-1001 lines or more	500.00	310.00	MQA1X
Per line equipped for MDR			
- 1 to 200 lines	.25	.80	MQ81X
- 201 to 500 lines	.25	.65	MQ81X
- 501 TO 1000 lines	.25	.50	MQ81X
-1001 lines or more	.25	.35	MQ81X
Addition of one or more facility groups to MDR			
- per occasion	25.00	NO	OPPTG

CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.2 ESS OPTIONAL SERVICES (Cont'd)

H. MISCELLANEOUS SERVICES (Cont'd)

4. Originating Message Detail Recording - Premises (OMDR-P)

a. Description

OMDR-P provides message details via a dedicated data link from the central office to the customer's premises for on and off network originating calls for customers served by a capable Company central office where adequate facilities are available. Facility groups may also be designated as requiring originating records.

Calls details are provided for WATS, tie lines, foreign exchange lines and CCSA calls. In addition, details are provided for calls placed on the public switched network for 7/10 digit calls and special service calls (1+, Operator Assisted, IDDD, 411, 911, etc.).

Call detail information includes the following:

- originating line number
- digits dialed
- call connect time
- call disconnect time
- type of facility used

b. Terms of Service

The option of OMDR-P is not represented to be a provision of billing detail since no rating or other cost allocation function is furnished.

Processing of message detail information by the Company Accounting Center is not provided with this arrangement.

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

Additions or deletions to OMDR-P are provided by Company service orders at the customer's request.

Call details are transmitted from the central office to the customer's premises via a Series 3002* channel, at the rates specified in Part C of this Product Guide, and received by compatible customer-provided terminal equipment.

(C)

* Series 3002 channels are no longer available to new customers in certain exchanges and are only available to existing customers as outlined in Part D. (Please refer to Part D. Section 1 for the listing of exchanges, term availability and effective date.)

1
(C)
J

CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.2 ESS OPTIONAL SERVICES (Cont'd)

H. MISCELLANEOUS SERVICES (Cont'd)

4. Originating Message Detail Recording - Premises (OMDR-P) (Cont'd)

c. Rate Treatment

<u>Item</u>	<u>Nonrecurring Charge</u>	<u>Monthly Rate</u>	<u>USOC</u>
Service Establishment Charge - per system.....	\$5300.00	NO	-
Central Office Equipment			
Common Equipment ¹ - each.....	625.00	\$500.00	SMY
Per facility equipped - each.....	NO	5.00	MZN
Rearrangements			
OMDR-P records-change from recording completed calls only to all calls attempted, or vice versa - per system.....	24.00	NO	RCHMD
Changes in status of tele- phone lines as a group, or facility from records not required to records required - each.....	24.00	NO	RCHMD

NOTE 1: A Series 3002 data channel is required.

CENTRAL OFFICE SERVICES

- 7.1 DIAL SWITCHING SYSTEMS (Cont'd)
- 7.1.2 ESS OPTIONAL SERVICES (Cont'd)
- H. MISCELLANEOUS SERVICES (Cont'd)

5. Customer Traffic Record Feature (CTRF)

a. Description

The Customer Traffic Record Feature (CTRF) provides for the collection of traffic data which is associated with the customer's trunks, attendant lines, private facility groups, simulated facility groups, queues and other miscellaneous counts, in the ESS central office. This information is transmitted to the customer's premises over a dedicated channel and received by customer-provided equipment.

Within the limitations of this optional feature offering, the customer may specify the time interval and format of the CTRF informational reports.

Automatic Circuit Assurance is an optional feature of CTRF and provides an informational report called Non-Usage Line Scan report or Locked-Up Line Scan report on specific lines within a specified facility group(s) (except those lines provided through simulated facilities) which have been continuously idle or busy for the two hours preceding the printing of the report. When requested, this report is transmitted to the customer terminal, via the associated CTRF dedicated facility, every two hours at 15 minutes after the hour.

b. Rate Schedule

<u>Item</u>	<u>Nonrecurring Charge</u>	<u>Monthly Rate</u>	<u>USOC</u>
Common Equipment ¹ - each	\$8700.00	\$195.00	NFB

NOTE 1: Dependent upon the serving ESS central office, traffic measurement information will be transmitted from the central office to the customer's premises via a Series 3002 half or full duplex channel, at the rates specified in Part C of this Product Guide, and received by customer- provided equipment.

CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.2 ESS OPTIONAL SERVICES (Cont'd)

H. MISCELLANEOUS SERVICES (Cont'd)

5. Customer Traffic Record Feature (CTRF) (Cont'd)

b. Rate Schedule (Cont'd)

<u>Item</u>	<u>Nonrecurring Charge</u>	<u>Monthly Rate</u>	<u>USOC</u>
Per line of traffic measurement transmitted at one-hour intervals - each ¹	NO	\$ 3.00	NFE
Per line of traffic measurement transmitted at half-hour intervals - each ¹	NO	6.00	FVG
Automatic Circuit Assurance Report Common Equipment - each ²	NO	14.50	NFJ
Add, change or rearrnge printout format - per occasion	\$ 75.00	NO	SRAPF
Change or rearrange printout time schedule - per occasion	35.00	NO	SRAPT
Addition of a circuit(s) to Circuit Assurance Report - per occasion	35.00	NO	SRACA

NOTE 1: A line of traffic measurement information is defined as a pre-programmed configuration of the informational characters in the format agreed upon by the customer and the Company.

NOTE 2: Customers may inhibit the printing of the Circuit Assurance Report by use of a customer-provided control key located at his premises. A Series 1005 channel is required at the rates specified in Part C of this Product Guide, between the customer's premises and the serving central office.

CENTRAL OFFICE SERVICES

- 7.1 DIAL SWITCHING SYSTEMS (Cont'd)
- 7.1.2 ESS OPTIONAL SERVICES (Cont'd)
- H. MISCELLANEOUS SERVICES (Cont'd)

7. Centrex Health Care Feature Package

a. Description

The Centrex Health Care Feature Package is an optional service designed to meet the needs of Health Care providers. Subscribers to this service must be served from a capable central office where adequate facilities are available. The Centrex Health Care Feature Package includes the following features:

Split Service Offering - Common Block - This common block is provided for the segregation of Guest (also known as Patient) lines. Additional common blocks are available at existing tariff/Product Guide rates.

Originating Message Detail Recording-Premises (OMDR-P) Common Equipment - Provides message detail via a dedicated link from the central office to the Customer's premises for originating calls placed over WATS lines, Tie lines, Foreign Exchange lines, CCSA and/or the Exchange network. A 3002 Series circuit is required at rates specified in Part C of this Product Guide.

Service Personnel Application (SPA) - This special application was designed to allow the Service Personnel, such as Housekeeping, to report their status information such as:

- Room Number (Station Number)
- Service Personnel Identify Number
- Service Personnel in room
- Room Clean and Vacant
- Room Clean and Occupied

This feature is only available on Patient lines. An exchange access line is required.

Hospitality Station Restriction (HSR) - Permits the customer to selectively change restriction arrangements on individual or groups of station lines to one of the following:

Outgoing Call Restriction - except for intercommunication calls, all calls dialed will be routed to tone.

Incoming Call Restriction - calls from outside the system directly dialed to selected lines will be routed to the attendant or to an announcement.

Station to Station Call Restriction - all calls to selected lines will be routed to the attendant.

CENTRAL OFFICE SERVICES

- 7.1 DIAL SWITCHING SYSTEMS (Cont'd)
- 7.1.2 ESS OPTIONAL SERVICES (Cont'd)
 - H. MISCELLANEOUS SERVICES (Cont'd)
 - 7. Centrex Health Care Feature Package (Cont'd)
 - a. Description (Cont'd)
 - Hospitality Station Restriction (HSR) (Cont'd)

Total Restriction - all calls dialed to or from selected lines will be routed to the attendant or to an announcement. Outgoing call attempts will be routed to a tone.

A customer can assemble a number of preselected lines into a line configuration package which will allow the customer to change the restriction pattern for all lines in the package with one command. A customer may have up to eight line configuration packages.

- b. Terms of Service

- (1) General

The Centrex Health Care Feature Package is available to Centrex and ESSX-1 customers who are served from a capable central office where adequate facilities are available.

The Resale and Sharing terms of service specified in Part 0, Section 2.1.4 apply.

If a customer elects to convert to feature package billing and is presently served by a capable central office, installation and service connection charges do not apply for the common equipment provided that: (1) the customer's system continues to be served by the same dial switching equipment, (2) there is no interruption of service, and (3) there are no changes in the customer's configuration. The customer is required to pay a conversion charge of \$500.00 per system and \$3.65 per line.

If a customer elects not to activate all features in the feature package at the time of installation, no discount will be allowed for non-activated features. Subsequent activation of any feature in the feature package requires payment of the appropriate installation and service establishment charges for that feature as listed in the Product Guide

- (2) Split Service Offering - Common Block

This feature package contains one Split Service Offering - Common Block. Additional common blocks are available at rates specified in 7.1.2.

CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.2 ESS OPTIONAL SERVICES (Cont'd)

H. MISCELLANEOUS SERVICES (Cont'd)

7. Centrex Health Care Feature Package (Cont'd)

b. Terms of Service

(3) Originating Message Detail Recording - Premises (OMDR-P)

The terms of service listed in 7.1.2. apply to this feature.

(4) Service Personnel Application (SPA)

The customer must provide an automatic answering device or announcement service of his choosing.

This feature is restricted to Patient lines. Additionally, the customer must subscribe to OMDR-P in order to use this feature.

In order to record initial and completed status information, two calls, which will generate message unit billing, must be placed via the exchange network. Therefore, a sixty (60) Message Unit allowance will be provided monthly per affected Patient line when a customer activates SPA. The customer is responsible for any message units generated that exceed the monthly allowance.

(5) Hospitality Station Restriction (HSR)

The type and number of circuits required between the serving central office and the customer's premises for the functional equivalent is dependent upon the customer's configuration. The circuits are charged at the appropriate rates specified elsewhere in this Product Guide.

(6) ESS Optional Services Payment Plan

This service is offered under the provisions of the ESS Optional Services Payment Plan as specified in 7.6 of this Product Guide.

CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.2 ESS OPTIONAL SERVICES (Cont'd)

H. MISCELLANEOUS SERVICES (Cont'd)

7. Centrex Health Care Feature Package (Cont'd)

c. Rate Treatment

<u>Item</u>	<u>ESS Optional Services Payment Plan¹</u>					
	Rates and Charges for Periods of:					
<u>Nonrecurring Charges</u>	<u>Conven- tional</u>	<u>3-4 Years</u>	<u>5-6 Years</u>	<u>7-8 Years</u>	<u>9-10 Years</u>	<u>USOC</u>
Common Equipment, -per system	\$3150.00	\$3150.00	\$3150.00	\$3150.00	\$3150.00	HC3PS
Patient Line -each ²	RR	RR	RR	RR	RR	HC3
<u>Monthly Rates</u>						
Common Equipment, -per System	\$290.00	\$255.00	\$235.00	\$220.00	\$210.00	C3PS
Patient Line -each ²	2.40	2.30	2.30	2.30	2.30	HC3

NOTE 1: See 7.6.3 following for description and terms of service of this payment plan.

NOTE 2: No charge if installed initially with the system, or in conjunction with other work for which ELEMENT charges apply; otherwise an ELEMENT 1B per order and ELEMENT 2B per line apply.

CENTRAL OFFICE SERVICES

- 7.1 DIAL SWITCHING SYSTEMS (Cont'd)
- 7.1.2 ESS OPTIONAL SERVICES (Cont'd)
- H. MISCELLANEOUS SERVICES (Cont'd)

8. Routing Control

a. Description

Routing Control directs off-network calls based on the call destination to alternative private or public facilities to provide efficiencies in traffic handling. Up to three alternative routes (Primary Route, Alternate Route and Second Alternate Route) may be specified by the customer.

Time-of-Day Routing

Time-of-Day Routing permits the preprogrammed selection of Primary Route, Alternate Route and Second Alternate Route to vary based on the time of day or day of week.

b. Terms of Service

Routing Control is available on outgoing calls only.

The traffic routing choices are provided by and are the responsibility of the customer.

Up to three alternative routes can be specified for a call; Primary Route, Alternate Route and Second Alternate Route.

Time-of-day and day-of-week variances in the Routing Control are provided by and are the responsibility of the customer.

CENTRAL OFFICE SERVICES

- 7.1 DIAL SWITCHING SYSTEMS (Cont'd)
7.1.2 ESS OPTIONAL SERVICES (Cont'd)
H. MISCELLANEOUS SERVICES (Cont'd)
8. Routing Control (Cont'd)

c. Rate Schedule

<u>Item</u>	<u>Nonrecurring Charge</u>	<u>Monthly Rate</u>	<u>USOC</u>
1 to 49 Centrex lines			
month-to-month	\$500.00	\$ 29.00	R6T1X
12-36 months	500.00	28.00	R6T1X
37-60 months	500.00	27.00	R6T1X
61-96 months	500.00	26.00	R6T1X
97-120 months	500.00	25.00	R6T1X
50 to 199 Centrex lines			
month-to-month	500.00	95.00	R6T2X
12-36 months	500.00	90.00	R6T2X
37-60 months	500.00	85.00	R6T2X
61-96 months	500.00	80.00	R6T2X
97-120 months	500.00	75.00	R6T2X
200 to 399 Centrex lines			
month-to-month	500.00	190.00	R6T3X
12-36 months	500.00	180.00	R6T3X
37-60 months	500.00	170.00	R6T3X
61-96 months	500.00	160.00	R6T3X
97-120 months	500.00	150.00	R6T3X
400 or more Centrex lines			
month-to-month	500.00	400.00	R6T4X
12-36 months	500.00	375.00	R6TX4
37-60 months	500.00	350.00	R6TX4
61-96 months	500.00	325.00	R6TX4
97-120 months	500.00	300.00	R6TX4
Time-of-Day Routing	30.00	NO	ATBPG
Additions, changes and deletions to Routing Control	30.00	NO	REAGO

CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.2 ESS OPTIONAL SERVICES (Cont'd)

H. MISCELLANEOUS SERVICES (Cont'd)

9. GROUND START* PROVISIONING, CENTREX SERVICE (C)

a. Description

Ground Start* Provisioning on Centrex Service is a method of signaling on customer lines in which one side of the two-wire line is momentarily grounded to get dial tone. (C)

b. Terms of Service

The Company assumes no liability for the limitations of CPE equipment-feature signaling due to the operating and transmission factors for ground start* provisioning. (C)

Ground start* provisioning is offered where facilities permit. (C)

c. Rate Treatment

In addition to the applicable rates and charges stated elsewhere in this Section of the Product Guide, the following rates apply for Ground Start*-Provisioned Centrex Service: (C)

<u>Item</u>	<u>Nonrecurring Charge</u>	<u>Monthly Rate</u>	<u>USOC</u>
Ground Start* Provisioning, per Centrex line equipped†	RR	\$5.00	GST

(C)

† No charge if installed initially with the system or in conjunction with other work when ELEMENT SERVICE CHARGES apply; otherwise, an ELEMENT 1B per order and ELEMENT 2B per line apply.

* Ground start may not be provided over fiber facilities and is only available where suitable facilities exist. (N)

(N)

CENTRAL OFFICE SERVICES

- 7.1 DIAL SWITCHING SYSTEMS (Cont'd)
- 7.1.2 ESS OPTIONAL SERVICES (Cont'd)
- H. MISCELLANEOUS SERVICES (Cont'd)

10. CENTREX PRI INTERCOM CAPABILITY

a. Description

Centrex PRI Intercom Capability is an optional feature which provides intercom capability on B Channels of an **IntelliLinQ** - PRI Arrangement between Centrex locations within the same subscriber network.

b. Provisions

Intercom calls using an **IntelliLinQ** - PRI do not incur usage charges. Calls to telephone numbers outside the Centrex system will incur usage charges.

This service provides the capability to communicate on a private facility basis as a tie-line between Centrex systems served from different central offices. When Centrex intercom connects a Centrex system to customer premises equipment, it may be provided on private facilities or it may permit the Centrex intercom and the PRI to share local exchange access on the same trunk group.

If eleven or more channels are purchased on one PRI the package rate for the entire PRI applies.

The availability of this offering and the number of Part C is dependent on the capability of the serving central office.

When the PRI Intercom Capacity is augmented with Centrex features to integrate Centrex service with Voice Over Internet Protocol (VOIP) applications, an additional PRI Intercom – VOIP nonrecurring rate applies as specified in c. following. This rate does not apply to applications that only require the Intercom functionality.

CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.2 ESS OPTIONAL SERVICES (Cont'd)

H. MISCELLANEOUS SERVICES (Cont'd)

10. CENTREX PRI INTERCOM CAPABILITY (Cont'd)

c. Rates

	<u>Nonrecurring Charge</u>	<u>Monthly Rate</u>
PRI Centrex Intercom Capability per B channel equipped #	-	\$ 10.00
Package rate for eleven or more Centrex Intercom channels per PRI arrangement	-	100.00
PRI Intercom – VOIP, per 100 Centrex station numbers or fraction thereof %	\$300.00	-

No nonrecurring charge applies if this feature is provided at the time of the initial **IntelliLinQ**-PRI installation. If this feature is added subsequent to the initial **IntelliLinQ**-PRI installation, a PRI Reconfiguration Charge - Change Charge for a trunk group applies as specified in 4.3.3

% The PRI Intercom – VOIP Capability Package NRC applies to ALL rate plan options.

CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.3 NEWARK AIRPORT TELECOMMUNICATIONS SERVICE

A Newark Airport customer may subscribe to either Newark Airport Telecommunications Service, as specified herein, or Centrex III Service for Newark Airport, as specified in 7.1.1, but not both at the same time at the same location.

A. GENERAL

1. Description

Newark Airport Telecommunications Service is an optional offering available only to customers located at Newark Airport and providing, in addition to exchange and toll connections, direct four-digit dialing and unlimited calling between all station sets associated with Newark Airport Telecommunications Service and Centrex III Service for Newark Airport. Customers may choose either of two service classifications, namely Type 1 or Type 2, according to the features and service arrangements desired. With either type, all is operating performed by the customer.

The principal location of this service is Newark Airport, and the switching facilities used to provide this service, except for attendant positions where provided, are located in a central office of the Newark Exchange Area.

2. Limitations

This service is not offered on a foreign exchange basis. Both Type 1 and Type 2 service classifications may not be furnished to the same customer at the same time.

3. Directory Listings

One primary listing showing a Newark Airport address is furnished without charge in the Newark directory for each customer having this service according to the terms of service in 4.6.1 of this Product Guide. Additional listings may be provided according to the terms of service and rates in 4.6.1.

4. Quantity of Facilities Furnished or Required

The facilities to provide access to and from the exchange and toll system, together with the necessary switching equipment for both this service and intercommunication between all Newark Airport station sets, are furnished in such manner as the Company may elect and in sufficient quantity in accordance with standards established by the Company for meeting business customers' service requirements other than those required to meet the unusual needs of an individual customer, such as temporary peak loads or substantial spare facilities in anticipation of possible growth.

Where channel facilities between a Type 2 principal and secondary location are charged for on a "per tie line" basis, the customer is required to take sufficient tie lines to provide satisfactory service in accordance with Company standards on all incoming exchange and toll calls.

Where there are fewer stations having access to a particular group of Type 2 Newark Airport lines than the number of such lines, each of the additional lines is charged for at the appropriate line rate.

CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.3 NEWARK AIRPORT TELECOMMUNICATIONS SERVICE (Cont'd)

B. RATES

1. General Application

- a. The rates for this service and associated facilities are not subject to the discount provisions of Part A, Section 8.6.2.I.
- b. The two service classifications offered under Newark Airport Telecommunications service are comprised of the following elements.
 - Type 1 - This is comprised of an exchange access line element and except for telephone lines provided for herein, is treated the same as basic exchange services specified in 4.2.
 - Type 2 - This is comprised of exchange access, intercommunication, primary telephone lines, supplemental station access charges and fully restricted intercommunication access charges.
 - Station Sets - These are customer-provided instruments furnished for use with Type 1 and Type 2 telephone lines.
- c. Where there are fewer station sets having access to a particular group of Type 1 or Type 2 lines than the number of such lines, each of the additional lines is charged for at the appropriate rate shown herein under Rate Treatment.
- d. Except as provided herein, and in accordance with the provisions of 4. and 8. governing treatment of a Network Interface, the rates and terms of service covered elsewhere in this Product Guide and in Part C apply to the services, facilities or arrangements which may be furnished with this service. In the application of this treatment, Type 1 is treated on the same basis as exchange individual line business service and Type 2 is treated on the same basis as P.B.X. service.

CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.3 NEWARK AIRPORT TELECOMMUNICATIONS SERVICE (Cont'd)

B. RATES (Cont'd)

1. General Application (Cont'd)

- e. Charges for local and toll messages are the same as those applicable for such messages made to or from individual exchange access message rate business lines furnished in the Newark Exchange Area.
- f. In addition to access to exchange and toll connection as well as direct four-digit dialing and unlimited calling between all Newark Airport Telecommunications Service and Centrex III Service for Newark Airport telephone lines, the basic rates for the two types of service also cover other features and arrangements per customer or per customer system as follows:

(1) Type 1 (USOC QKA++)

The ability to receive calls transferred from and by telephone station lines furnished under the Type 2 classification or Centrex III Service for Newark Airport.

(2) Type 2 (USOC CUE++)

Adding a third Newark Airport telephone station line to an existing incoming exchange network connection without the assistance of an attendant.

Answering incoming calls to an attendant position from any telephone station line within the same customer's system.

Automatic distribution of incoming calls to the customer's main listed number to the respective attendant's position.

Channel facilities between different buildings of the customer on the same property or within the same central office district as the dial switching equipment.

Fully restricted intercommunication lines consisting of a fully restricted intercommunication Access Charge are limited to intercommunicating with other Newark Airport telephone station lines.

Holding incoming exchange and toll calls while placing another call to another Newark Airport telephone station line.

Identification and billing of toll calls by the station line number of the originating telephone station line.

CENTRAL OFFICE SERVICES

- 7.1 DIAL SWITCHING SYSTEMS (Cont'd)
- 7.1.3 NEWARK AIRPORT TELECOMMUNICATIONS SERVICE (Cont'd)
 - B. RATES (Cont'd)
 - 1. General Application (Cont'd)
 - f. (Cont'd)

(2) Type 2 (USOC CUE++) (Cont'd)

Machine intercept service. Incoming calls to this type of intercept service are not classified as chargeable calls.

Night service answering arrangement for calls made to the main listed number.

Primary telephone lines, consisting of Exchange Access and intercommunication have access to the exchange and toll system and are not classified as supplemental station lines as defined following.

Supplemental Station Lines consisting of a supplemental station Access charge are additional telephone station lines on a Type 2 Newark Airport line, having no Key Telephone Service other than cut-off features.

Tie line terminal charges.

Touch-Tone calling by attendant where furnished.

Transferring incoming exchange and toll calls to another Newark Airport telephone line without the assistance of an attendant.

Type 2 Airport station lines.

Standard station dial semi-restriction arrangements. (Semi-restriction arrangements which, in the judgment of the Company, are not standard may be furnished where practicable subject to the based on cost provisions of Part 0, Section 2.1.1.B.9.

(C)

CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.3 NEWARK AIRPORT TELECOMMUNICATIONS SERVICE (Cont'd)

B. RATES (Cont'd)

2. Rate Treatment

a. Monthly Rates - Type 1

<u>Item</u>	<u>Monthly Rate</u>	<u>USOC</u>
Station Line Charges:		
Exchange Access		
- Individual message rate exchange access lines, each ¹	RR	QKA++
- Auxiliary exchange access lines, each ²	RR	ALN++
Intercommunication		
- Individual message rate exchange access lines, each.....	\$3.86	NRX
- Auxiliary exchange access lines, each.....	3.86	NRX
Supplemental line charge		
- each	1.28	EXT++
Touch-Tone Calling ³	RR	TTB

b. Nonrecurring Charges - Type 1

The nonrecurring charges for the following items of service are the same as those specified for corresponding items of service furnished with exchange business service:

Individual Message Rate Exchange Access Lines
Auxiliary Exchange Access Lines
Customer Premises Inside Wire
Touch-Tone Calling Service

NOTE 1: The rates specified in 4.2.1 for Individual Message Rate Business exchange access lines in the Newark Exchange Area apply. Includes 75 local message units.

NOTE 2: The rates specified in 4.2.1 for Auxiliary Business exchange access lines in the Newark Exchange Area apply. No local message unit allowance is included in the monthly rate.

NOTE 3: Same as in connection with Individual Exchange Access Line Business Service.

CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.3 NEWARK AIRPORT TELECOMMUNICATIONS SERVICE (Cont'd)

B. RATES (Cont'd)

2. Rate Treatment

c. Monthly Rates - Type 2

(1) General

Item	Monthly Rate	USOC
Primary Telephone Lines, per line equipped, per location ^{1,2,3,4}		
Station Line Charge Components:		
Exchange Access		
- First 20, each	\$ 4.46	NA
- Next 80, each	2.22	NA
- Over 100, each	1.07	NA
Intercommunication		
First 20		
- A, each ⁶	22.71	NA
- B, each ⁷	19.03	NA
Next 80, each		
- A, each ⁶	20.84	NA
- B, each ⁷	17.16	NA
Over 100		
- A, each ⁶	14.87	NA
- B, each ⁷	11.19	NA
Supplemental Station Access Charge		
- each	6.72	NA
Fully Restricted Intercommunication Access Charge ^{2,3,4}		
- each	12.91	NA
Touch-tone Capability		
- per Primary and Restricted Telephone Line ⁵ , each	RR	NA
Attendant Positions		
- each	310.09	RXX+ +
- each	310.09	RXY+ +

NOTE 1: No local message units are included in connection with exchange calls.

NOTE 2: Apply Centrex-CO End User Common Line Charge (Verizon FCC No. 1) per line installed or ordered as of 7/27/83.

NOTE 3: Apply Business End User Common Line Charge (Verizon FCC No. 1) per line ordered after 7/27/83.

NOTE 4: Apply Central Office End User Common Line Charge as described in 7.1.1.

NOTE 5: Same as in connection with Individual Line Exchange Access Business Service.

NOTE 6: Monthly rate applies to lines installed or ordered as of 7/27/83.

NOTE 7: Monthly rate applies to lines ordered after 7/27/83.

CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.3 NEWARK AIRPORT TELECOMMUNICATIONS SERVICE (Cont'd)

B. RATES (Cont'd)

2. Rate Treatment

c. Monthly Rates - Type 2 (Cont'd)

(2) Interconnecting Facilities Between Different Locations

These may be between points of the same Type 2 Newark Airport system, between two such systems, or between a point on such a system and a Centrex or customer-provided P.B.X. System.

(a) Newark Airport Tie Line Terminal Charges - Where the tie lines are between points within the same Type 2 Newark Airport System, no additional charge applies. In all other cases, the charge for the termination of a tie line or channel is as follows:

Item	Monthly Rate	USOC
- at a Type 2 Newark Airport Location	\$14.25	RXN

(b) Channel Facilities - Series 2000 and 3000 channels, tie lines, or Type 2 Newark Airport lines are furnished subject to the following treatment:

Within the Same Central Office District - No additional charge applies except for those tie lines or channels which terminate at one end in a Centrex system or customer-provided switching equipment in which case the charge is as follows:

Item	Monthly Rate	USOC
- Per tie line.....	\$9.80	1LVFJ

Points in Different Central Office Districts within the Same Exchange Area

Item	Monthly Rate	USOC
- Same Type 2 Newark Airport system, per Primary telephone at a secondary location	\$2.35	1LTFP

Between different Type 2 Newark Airport systems, or between a Type 2 Newark Airport system and a Centrex system point or customer-provided switching equipment, per tie line or channel¹

NOTE 1: Charges are specified in Part C for equivalent Series Channel Service apply.

CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.3 NEWARK AIRPORT TELECOMMUNICATIONS SERVICE (Cont'd)

B. RATES (Cont'd)

2. Rate Treatment

c. Monthly Rates - Type 2 (Cont'd)

(2) Interconnecting Facilities Between Different Locations (Cont'd)

(b) Channel Facilities (Cont'd)

Points in Adjacent Central Office Districts in Different Exchange Areas

<u>Item</u>	<u>Monthly Rate</u>	<u>USOC</u>
- Same Type 2 Newark Airport system, per Primary telephone at a secondary location	\$2.35	1LTFP

Between different Type 2 Newark Airport systems, or between a Type 2 Newark Airport system and a Centrex system point or customer-provided switching equipment, per tie line or channel (USOCs 1LTA4, 1LVA4)¹

Points in Non-Adjacent Central Office Districts in Different Exchange Areas (USOCs 1LTAT, 1LVAT)

For each channel furnished the interexchange mileage, local channel charges specified in the Part C for tie or extension lines apply.

(c) Night Service Arrangements For Completing Incoming Calls

This enables one night answering point to complete calls to Type 2 Newark Airport telephones when such calls are made to the main listed number during periods when attendant positions are unattended.

<u>Item</u>	<u>Monthly Rate</u>	<u>USOC</u>
- Per arrangement.....	\$106.08	NSN

NOTE 1: Interexchange mileage and local channel charges as specified in Part C for equivalent Series Channel Services apply.

CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.3 NEWARK AIRPORT TELECOMMUNICATIONS SERVICE (Cont'd)

B. RATES (Cont'd)

2. Rate Treatment

d. Nonrecurring Charges - Type 2

(1) Except in those cases in which an ELEMENT 1 charge is specified, the charge treatment specified following applies in addition to the appropriate ELEMENT 1 charge for each customer order for work to be done at the same time.

- Service Connection of Telephone Lines and Associated Facilities - Same as Exchange Telephone Services.
- Changes in Service Arrangements on Particular Lines
 - Change in Feature - ELEMENTs 1B and 2B per order.
 - Changes in Types of Restriction - ELEMENTs 1B and 2B per line.
- For installation of Attendant Positions, a nonrecurring charge of \$369.23 applies, per Attendant Position.
- Moves of Attendant Positions within Same Building - Based on Cost

CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.4 CENTREX **CUSTOPAK**sm SERVICE

A. DESCRIPTION

1. General

Centrex **CustoPAK** Service is a central office message rate service that is available to customers served by compatible electronic type switching equipment where adequate facilities are available. Centrex **CustoPAK** Service includes the facilities necessary for intercommunication between the Centrex **CustoPAK** Service lines within the customer's system and station access to the Local Exchange Network.

The type of facility which connects a customer's stations to the central office is described as follows:

Basic Lines - These facilities provide intercommunication on a 2-digit basis (activated by dialing the appropriate, pre-programmed intercom code for an associated line) in addition to access to and from the exchange network without customer attendant assistance. Basic lines are assigned a 7-digit telephone number and are provided with Direct Inward Dialing (DID).

The basic lines can be arranged with the following:

Unrestricted - An arrangement that has no restrictions on either incoming or outgoing calling.

Long Distance Message Restriction - An arrangement which permits a **CustoPAK** basic line user to dial local service area calls but prevents the origination of long distance calls. In addition, this arrangement is available both with and without the capability for "zero" dialing.

Fully Restricted - An arrangement that allows intercom-only calling for the **CustoPAK** basic line user.

700/900/976 Blocked (Originating) - An arrangement which denies the **CustoPAK** basic line user the ability to make outgoing calls to 700/900/976 numbers.

CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd) 7.1.4 CENTREX **CUSTOPAK**sm SERVICE (Cont'd) A. DESCRIPTION (Cont'd)

2. Standard Features

Centrex **CustoPAK** standard features are provided where facilities are available and consist of the following features, which the customer can select at no additional charge:

- Automatic Callback Calling
- Call Forwarding - Busy Line - All Calls
- Call Forwarding - Don't Answer - All Calls
- Call Forwarding - Variable - All Calls (w/Reminder Ring)
- Call Pickup/Call Hold
- Call Transfer - All Calls
- Call Waiting - Originating
- Call Waiting - Terminating (w/Tone Block)
- Common Intercept
- Consultation Hold - All Calls
- Directed Call Pickup with Barge In
- Directed Call Pickup without Barge In
- Inside/Outside Ringing
- Intercommunication
- Speed Dialing Short
- Station Line Hunting
- Three-Way Calling
- Touch-Tone

Automatic Callback Calling An arrangement which permits an originating Centrex **CustoPAK** line user who attempts an intercommunication call to a busy Centrex **CustoPAK** line to automatically be connected to that line when both called and calling lines become idle, by dialing an activation code. Automatic Callback Calling will only operate for intercommunication calls between Centrex **CustoPAK** lines of the same Centrex **CustoPAK** system. This feature can be cancelled by the originating station user dialing a deactivation code.

Call Forwarding - Busy Line - All Calls A fixed arrangement which permits the routing of incoming calls to another specified line, either inside the system or outside the system, if the intended line is in use. With this arrangement, more than one station line can forward to a common station line.

Call Forwarding - Don't Answer - All Calls A fixed arrangement which permits the routing of incoming calls to another specified line, either inside the system or outside the system, if the intended line is unanswered, after approximately three ringing cycles.

CENTRAL OFFICE SERVICES

- 7.1 DIAL SWITCHING SYSTEMS (Cont'd)
- 7.1.4 CENTREX **CUSTOPAK**sm SERVICE (Cont'd)
 - A. DESCRIPTION (Cont'd)
 - 2. Standard Features (Cont'd)

Call Forwarding - Variable - All Calls (w/Reminder Ring) An arrangement which permits a station user to have incoming calls automatically transferred to another line of the system, or to a line outside the system, for temporary periods. The feature is activated by dialing a code, followed by the line number to which calls are to be forwarded. The feature is deactivated by dialing another code. Reminder Ring provides for a distinctive ringing signal to be provided to the Call Forward - Variable line at the time the call is forwarded.

Call Hold An arrangement which permits an in-progress call to be held for extended periods in order that another incoming call on another line may be answered.

Call Pickup An arrangement which permits any line of a pickup group to answer incoming calls intended for any other line of the same pickup group.

Call Transfer - All Calls An arrangement which permits a station user to transfer any call to another station line of the system or outside of the system.

Call Waiting - Originating An arrangement which permits calls to lines of the system which are in use, originated by lines so equipped, to be "announced" by a short burst of tone (audible only to the called party) and automatically completed upon termination of the in-progress call, or if the in-progress call is placed on Call Hold by the called party.

Call Waiting - Terminating (w/Tone Block) An arrangement which permits all incoming calls on lines already in use to be "announced" by a short burst of tone (audible only to the called party) and automatically completed upon termination of the in-progress call, or if the in-progress call is placed on Call Hold. Call Waiting - Terminating can be provided for calls originating outside the system or for all calls. Tone Block allows a station user to temporarily deactivate Call Waiting prior to initiating a call or during a call in progress. The Call Waiting will be automatically reactivated when the call or call attempt is terminated.

Common Intercept An arrangement which permits incoming exchange calls to unassigned and/or nonworking Centrex **CustoPAK** lines to be intercepted by a standard announcement which informs the calling party that the called number is not in service. Intercommunication calls to unassigned Centrex **CustoPAK** lines will be intercepted by a standard central office recorded announcement for Centrex **CustoPAK** system calls. This announcement will provide a common message that the number is not in service with advice that the in-house directory should be consulted.

CENTRAL OFFICE SERVICES

- 7.1 DIAL SWITCHING SYSTEMS (Cont'd)
- 7.1.4 CENTREX **CUSTOPAK**sm SERVICE (Cont'd)
 - A. DESCRIPTION (Cont'd)
 - 2. Standard Features (Cont'd)

Consultation Hold - All Calls An arrangement which permits a station user to hold any in-progress call by operation of the switchhook. The station user is automatically returned to the original call upon completion of the second call.

Directed Call Pickup An arrangement which provides the ability for a call directed to a station line to be answered by any other station user by dialing a code number followed by the station line number. Only one of two arrangements, per system, are permitted.

Barge In If the call has already been answered, a burst of tone is applied to alert the answering party of the impending presence of a third party. The third party is then bridged into the existing connection.

Non-Barge In If the call has already been answered, the station user who dialed the access code receives a busy tone.

Inside/Outside The Inside/Outside Ringing arrangement permits the identification of the source of incoming calls to idle Centrex **CustoPAK** station lines by a unique ringing pattern.

Intercommunication (Intercom) An arrangement which permits station-to-station dialing, by which station sets on the same **CustoPAK** system may communicate with each other by dialing a code without application of message charges. Arrangements of a maximum of thirty codes may be provided depending on customer requirements.

Speed Dialing Short (Individual) An arrangement which permits the user to make calls to frequently dialed numbers by using a two-digit code. A customer-programmable "short" list (6, 8 or 10) is provided per line.

Station Line Hunting An arrangement which permits station lines to be arranged in groups so that calls to a busy line in a group will be completed to another line in the group that is not busy.

Three-Way Calling An arrangement which permits a station user to establish a 3-way conference by placing an in-progress call on hold, through operation of the switchhook, and then dialing another call. By again operating the switchhook, the station user can connect the two calls.

Touch-Tone All lines in a Centrex **CustoPAK** system are equipped for Touch-Tone calling.

CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.4 CENTREX **CustoPAK**sm SERVICE (Cont'd)

A. DESCRIPTION (Cont'd)

3. Optional Features

a. Centrex **CustoPAK CLASS** Service Features

Centrex **CustoPAK CLASS** features may be available where Company facilities permit at the rates specified in C. following. Feature descriptions and terms of service are as specified in 7.1.2, F.10 preceding.

b. Centrex **CustoPAK** Digital Station Features

Centrex **CustoPAK** Digital Station features will be provided at the customer's option where the Centrex **CustoPAK** system is served from a compatible digital central office and where Company facilities permit at the rate specified in C. following. Feature descriptions and terms of service are as specified in 7.1.2, F.11 preceding.

c. Centrex Ultra Forward

Centrex **CustoPAK** Ultra Forward is available at the customer's option. Feature description, terms of service and rates are as specified in 7.1.2, F.12 preceding.

B. TERMS OF SERVICE

Centrex **CustoPAK** Service is available only to customers served from a compatible central office where adequate facilities are available. A system may not exceed a maximum of thirty (30) Centrex **CustoPAK** Service lines.

Centrex **CustoPAK** Service is classified as a business service and is offered only as a complete service. The exchange access, intercommunication and features are not offered separately.

Centrex **CustoPAK** lines include the facilities between the customer's station equipment and the Company switching equipment and provide access to exchange and message toll service. The Company reserves the right to restrict or otherwise limit **CustoPAK** features where, in the Company's determination; (a) the feature(s) may create a potential incompatibility or, (b) provision of the feature(s) would require the establishment of new or additional Company procedures.

Incoming calls on Toll Free Service access lines can be terminated on a Centrex **CustoPAK** Service System. Incoming calls terminated in this manner may be transferred to other lines of the same Centrex **CustoPAK** Service System.

CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd) 7.1.4 CENTREX **CUSTOPAK**sm SERVICE (Cont'd) B. TERMS OF SERVICE (Cont'd)

The customer is responsible for the publication of any in-house directory.

Centrex **CustoPAK** Service lines can be provided at a separate customer premises. No mileage charges apply to different lines of the same Centrex **CustoPAK** Service system that are located at different premises but situated within the same wire center serving area.

The primary location of each Centrex **CustoPAK** system is the area served by the wire center in which the Centrex **CustoPAK** system's dial switching equipment is located.

A secondary location is any location other than the primary location.

All lines in a Centrex **CustoPAK** system are equipped for all the basic line features, but the customer may choose not to activate all features.

Split billing provides Centrex **CustoPAK** customers with multiple bills for their Centrex **CustoPAK** lines. Each location or individual billing number of a Centrex **CustoPAK** system may have one or more Centrex **CustoPAK** lines.

Each individual billing number will be treated separately, and the station count will be restarted on each separate bill.

The same billing name, without variation, must appear on all separate bills.

Interexchange Carrier Plans may be associated with each separate, individual billed account when requested by the customer. However, the accounts will not be bulked for rating purposes

The temporary suspension of service provisions specified in Part 0, Section 2.1.2 and the discount provision in Part A, Section 8.6.2.I are not applicable. (C)

One free directory listing is provided with all Centrex **CustoPAK** systems without additional charge. Additional listings are available as specified in 4.6.1.

Customers that are certified by the state of New Jersey - Division of Taxation as a qualified Urban Enterprise Zone (UEZ) Business will not be charged ELEMENT CHARGES when the customer notifies the Company of their UEZ status and supplies the Company with a copy of their UEZ certificate.

CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd) 7.1.4 CENTREX **CUSTOPAK**sm SERVICE (Cont'd) B. TERMS OF SERVICE (Cont'd)

The facilities to provide access to and from the exchange and toll system, together with the necessary switching equipment for exchange access and intercommunication between the telephone lines of a Centrex **CustoPAK** system, are furnished in sufficient quantity in accordance with standards established by the Company for meeting business customers' service requirements other than those required to meet the unusual needs of an individual customer, such as temporary peak loads or substantial spare facilities in anticipation of possible future growth.

Centrex **CustoPAK** Service is offered on a message rate basis only. No local message unit allowance is included in the monthly rates. All such units are charged for at rates applicable to additional local message units on individual exchange access line message rate business service as specified in Section 4.

The Central Office End User Common Line Charge is not applicable for Centrex **CustoPAK** systems.

The features Call Transfer, Call Forwarding -Busy, Call Forwarding - Don't Answer and Call Forwarding Variable may generate local or long distance usage charges. If generated, these charges are the responsibility of the customer.

Customer Satisfaction Guarantee

Customers subscribing to Centrex **CustoPAK** Service are entitled to a full credit of any charges directly associated with the establishment of the service and the monthly charges billed for the service through the date of disconnect. In addition, customers not satisfied with their **CustoPAK** Service may have their previous service reinstalled at no cost, in accordance with the following terms and conditions.

The guarantee applies to the service as a whole and not any optional features offered with this service.

The customer is responsible for notifying the Company to disconnect the service within thirty (30) calendar days of installation .

The refund of any charges directly associated with the establishment of service and monthly charges will be applied as a credit on the customer's bill.

Each customer will be entitled to the credit one time per service.

Credit refunds will not be available for toll and local usage charges incurred, E911 or other like surcharges.

The Customer Satisfaction Guarantee does not extend to any Customer Provided Equipment (CPE) used in conjunction with this service, nor does it apply to Time and Material charges incurred.

CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd) 7.1.4 CENTREX **CUSTOPAK**sm SERVICE (Cont'd) B. TERMS OF SERVICE (Cont'd)

The Customer Satisfaction Guarantee does not apply to Centrex **CustoPAK** Service installed on a temporary service basis.

If a customer elects to have their Centrex **CustoPAK** service disconnected under the terms of this guarantee, and had no previous Verizon service, the Company will convert the customer to Verizon's Business Dial Tone Lines or Trunks at no cost. Customers will not be permitted to convert to a service which has been declared obsolete.

Payment Options

Centrex **CustoPAK** customers may select either a month-to-month, a two-year¹ (C) or a three-year term commitment. The term commitment becomes effective upon ordering the service.

Centrex **CustoPAK** payment options may be selected by billing account number within a customer's system, except as otherwise stated in split billing arrangements.

A customer selecting the month-to-month option will be obligated to pay for the service for a minimum of one month following the installation of a Centrex **CustoPAK** line.

Adding Lines Under a Term Commitment

Additional Centrex **CustoPAK** lines may be added to an existing system, up to a maximum of 30, during the term commitment. For customers subscribing to the two or three-year plan, the term commitment with respect to any additional lines will be coterminous with such two or three-year periods. (C)
(C)

Relocation

Centrex **CustoPAK** lines may be relocated to different premises without incurring termination charges. The number of **CustoPAK** lines at the new location must be equal or greater to the lines at the former location.

1 Lines subscribed under a 2-year term may not be combined with other voice services or features under a term commitment. Other voice services and features may only be combined with lines on a 2-year term when these other voice services and/or features are purchased on a month-to-month basis. (C)

CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd) 7.1.4 CENTREX **CUSTOPAK**sm SERVICE (Cont'd) B. TERMS OF SERVICE (Cont'd)

Term Commitment Renewal Options

Plan 1 - At the expiration of the Centrex **CustoPAK** term, a new term commitment may be established. If a new term commitment is not established, Centrex **CustoPAK** service will continue to be provided at the applicable month-to-month rate, unless the customer terminates the service.

Plan 2: Effective October 18, 2014, customers who subscribe to a 2-year term will automatically renew at the end of the existing term to a new 2-year term. The customer may contact the Company anytime within the period beginning 30 days before the end of a term and ending 60 days after the term auto renews to opt out of the plan without incurring a termination liability.

(C)
(C)
(C)

Transfer of Term Commitment

With the written permission of the Telephone Company, the obligation to pay the Centrex **CustoPAK** charges for the remainder of the term commitment may be assigned to another customer, provided there is no change of location, and the new customer assumes all outstanding charges. A Transfer Charge of \$100.00 is payable by the new customer.

Disconnects

There is no termination liability for customers who have elected the Centrex **CustoPAK** month-to-month payment option, except that all Centrex **CustoPAK** customers with this payment option are subject to a one-month minimum revenue guarantee.

Except as provided below, when a customer chooses a 3-year term and disconnects or terminates its Centrex **CustoPAK** service 30 days after installation, the non-recurring and installation charges will not be refunded.

Termination Liability

Plan 1 - Except as provided below, when a Centrex **CustoPAK** customer under a term commitment disconnects or terminates its Centrex **CustoPAK** service prior to the expiration of the three-year term commitment, an early termination charge will apply. The charge is equal to the highest number of Centrex **CustoPAK** lines the customer had in service during any point in the term commitment, multiplied by the difference between the three-year term monthly recurring rate and the applicable month-to-month recurring **CustoPAK** rate at the time of termination, multiplied by the number of months the service was provided.

CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.4 CENTREX **CUSTOPAK**sm SERVICE (Cont'd)

B. TERMS OF SERVICE (Cont'd)

Termination Liability (Cont'd)

If a Centrex **CustoPAK** customer disconnects or terminates its Centrex **CustoPAK** service within 60 days following installation of the service, no termination charge will apply. The customers will be charged the recurring charges for the period of time the service was provided, and is subject to the one-month minimum revenue guarantee. 7 (M)

Plan 1 - When a customer disconnects or terminates its Centrex CustopaK service prior to the expiration, an early termination charge will apply. The early termination charge for 3-year term will be at 25% of the monthly recurring charge(s) for the remainder of the term on a per line basis. 7

Plan 2 - The charge for a 2-year term plan will be calculated at 35% of the monthly recurring charge(s) for the remainder of the term on a per line basis. If a Centrex CustopaK customer on a 2-year term disconnects or terminates its Centrex CustopaK service within 30 days following installation of the service, the termination liability will be waived. (C)

Conversions of Service

Technology Upgrade

Early termination charges will not be assessed when a **Custopak** customer changes or upgrades service within the Company or its affiliates, under a term commitment provided the following conditions are met:

- 1) The total revenue value of the new term commitment is equal to or greater than the remaining revenue value of the current term commitment;
- 2) The Company, or its affiliates, provides the new service via tariff or similar documents, commercial agreements, or on an individual case basis (ICB); and
- 3) The customer must notify Verizon that the orders to discontinue the existing service and the order for the new or upgraded service are related to enable the Company and its affiliates to coordinate both implementations within reasonable time frames.

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.4 CENTREX **CUSTOPAK**•m SERVICE (Cont'd)

The rates and charges for features described are in addition to existing Tariff/Product Guide charges, including applicable ELEMENT Service Charges, for the services with which they are associated.

Item	Monthly Rate	USOC
CustoPak Basic Line †,ø,††,##,β D		
<u>Payment Options</u>		
Month-to-Month		
- Restricted/Unrestricted, per line	\$75.00 (I)	R3K,R3G
24-Month		
- Restricted/Unrestricted, per line	65.00 (I)	
36-Month		
- Restricted/Unrestricted, per line	22.00 ¹	R3K,R3G
- Restricted/Unrestricted, per line	23.00 ²	R3K,R3G
- Restricted/Unrestricted, per line	25.00 ³	R3K,R3G
- Restricted/Unrestricted, per line	28.00 ⁴	R3K,R3G
- Restricted/Unrestricted, per line	30.00	R3K,R3G

4 Effective rate for CustoPAK 36-month term customers subscribing or renewing service on or after March 15, 2013 through October 1, 2016 for the duration of the term agreement.

CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd)
7.1.4 CENTREX **CUSTOPAK**sm SERVICE (Cont'd)
C. RATE TREATMENT (Cont'd)

Centrex **CustoPAK** CLASS Features¹

<u>Item</u> Per line(s) equipped	<u>Nonrecurring Charge</u>	<u>Monthly Rate</u>	<u>USOC</u>	
Call Block†	RR	\$1.50	NSY	
Call TraceØ	\$1.00Ø	NO		
Priority Call†	RR	1.50	NSK	
Repeat Dialing†	RR	1.50	NSQ	
*69†	RR	1.50	NSS	
Select Forward†	RR	1.50	NCE	
Caller ID†				
without the CLASS Feature Package	RR	10.75	NN2	(I)
with the CLASS Feature Package	RR	9.25	NNM	(I)
Caller ID With Name†				
without the CLASS Feature Package	RR	7.50	NLD	(T)
with the CLASS Feature Package	RR	7.00		(I)
CLASS Feature Package, includes all features except Caller ID and Call Trace†	RR	5.00	NSPX5	

† No charge if installed initially with the associated **CustoPAK** line, or in conjunction with other work when element charges apply; otherwise, an ELEMENT 1B per order and ELEMENT 2B per line apply.

Ø Per trace attempt successfully completed. Limit one activation per attempt.

¹ Available only where technically feasible and services may not be available in all serving areas.

CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd) 7.1.4 CENTREX **CUSTOPAK**sm SERVICE (Cont'd) C. RATE TREATMENT (Cont'd)

Centrex **CustoPAK** Digital Features

<u>Item</u>	<u>Nonrecurring Charge†</u>	<u>Monthly Rate</u>	<u>USOC</u>
Per line(s) equipped			
Call Park	\$10.00	\$.25	CP9
Directed Call Park	10.00	.25	CP8
Executive Busy Override	10.00	.25	E72
Last Number Redial	10.00	.25	LNQ
Feature Package (includes features listed above)	10.00	.50	3ZS04

† No charge if installed initially with the associated **CustoPAK** line, or in conjunction with other work when element charges apply.

CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.5 CONVENTION HALL SERVICE

A. GENERAL

1. Description

Convention Hall Service is the furnishing of switched telephone communication services for a number of customer-provided station sets at one or more locations of the same interconnected system, including Joint User locations. For use in the managing and operating of a public auditorium or exhibition hall, the service provides Touch-Tone dialing, exchange and toll connections, and inter-communication between station sets of the same system.

The principal location of a Convention Hall system is the address listed for the main telephone number. This address is the point at which an attendant position or positions are furnished. All other locations not on the same property having one or more Convention Hall telephone lines of the same system are designated secondary locations. Where the customer desires a main listing at a secondary location, it becomes a separate Convention Hall system; however, Joint Users may be listed at secondary locations.

2. Type of Facilities to be Provided

The type of facilities provided are determined by the Company based on the most suitable method in a given case, e.g., the Company determines the type of attendant positions which are located on the customer's premises and the type of dial switching equipment which may be located:

- Entirely or partially on the customer's premises or
- Entirely at premises owned or leased by the Company.

3. Definitions

- a. Management - A customer engaged in the managing and operating of a public auditorium or exhibition hall used for trade shows, conventions, public exhibitions, etc.
- b. Exhibitor - A person, corporation, association, etc. who leases space from the Management during trade shows, conventions, public exhibitions, etc. on a short term basis, including those persons directing the shows and conventions.

CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.5 CONVENTION HALL SERVICE (Cont'd)

A. GENERAL (Cont'd)

3. Definitions (Cont'd)

- c. Primary Telephone Lines consisting of two elements are all telephones lines having access to the exchange and toll system except supplemental station lines as defined below. They may be:

Administrative - For use by the Management of Convention Hall or -
Exhibitor - For use by Exhibitors.

- d. Supplemental Station lines consisting of two elements are additional telephone lines on a Convention Hall line which are on the same property as the Primary telephone line with which it is associated and having no access through Key Telephone Service to other Convention Hall lines.
- e. Fully Restricted Intercommunication Lines consisting of two elements are those telephone lines which are limited to intercommunicating with other Convention Hall telephone lines of the same system, and served by the same switching equipment. Available on Administrative telephone lines only.

4. Responsibilities of Customer and Exhibitor

a. Management

The Management is the customer to Convention Hall Service. All operating of the attendant positions is performed at the expense of the Management.

b. Exhibitors

Exhibitors shall subscribe to Exhibitor Convention Hall system telephone lines directly from the Company and are responsible for payment of all charges applicable to the telephone line or lines to which they subscribe. Service of an Exhibitor may not be assigned or transferred to any other customer.

5. Directory Listings

a. Management

One primary listing showing the Convention Hall customer's main telephone number and the address at which calls to that number are completed will be provided without charge for the Convention Hall system according to the terms of service in 4.6.1 of this Product Guide. Additional listings may be provided according to the terms of service and rates in 4.6.1.

The main telephone number is the number to be called when a desired Convention Hall line number is not known, and the address listed for the main telephone number is the location of the attendant position(s).

CENTRAL OFFICE SERVICES

- 7.1 DIAL SWITCHING SYSTEMS (Cont'd)
- 7.1.5 CONVENTION HALL SERVICE (Cont'd)
 - A. GENERAL (Cont'd)
 - 5. Directory Listings (Cont'd)

- b. Exhibitors

Directory listings will be furnished only on an additional listing basis, according to the terms of service and rates specified for business additional listings in 4.6.1 of this Product Guide.

- 6. Quantity of Facilities Furnished or Required

The facilities to provide access to and from the exchange and toll system, together with the necessary switching equipment for both this service and intercommunication between the telephone lines of the Convention Hall system, are furnished in such manner as the Company may elect and in sufficient quantity according to standards established by the Company for meeting business customers' service requirements other than those required to meet the unusual needs of an individual customer, such as temporary peak loads or substantial spare facilities in anticipation of possible growth.

Where channel facilities between a principal and a secondary location are charged for on a "per tie line" basis, the customer is required to take sufficient tie lines to provide satisfactory service according to Company standards on all incoming exchange and toll calls.

Where there are fewer telephone station sets having access to a particular group of Convention Hall lines than the number of such lines, each of the additional lines is charged for at the appropriate Convention Hall telephone line rate.

- 7. Limitations

- a. Exchange and Toll Access Facilities

- (1) Where a secondary location is not in the same exchange area as the primary location and the customer desires exchange access lines from a central office normally serving the area in which the secondary location is situated, such lines are furnished at the P.B.X. trunk rates applicable at that secondary location.
 - (2) Convention Hall service is not furnished on a foreign exchange basis but foreign exchange trunks may be provided for Management use at the established foreign exchange trunk rates.
 - (3) Calls made over the facilities provided under (1) and (2) preceding are identified by a trunk number only.

CENTRAL OFFICE SERVICES

- 7.1 DIAL SWITCHING SYSTEMS (Cont'd)
- 7.1.5 CONVENTION HALL SERVICE (Cont'd)
 - A. GENERAL (Cont'd)
 - 7. Limitations (Cont'd)

- b. Distance Between Facilities

The rates in this section are based on attendant position(s) and night service arrangements for completing incoming calls to Convention Hall telephone lines and station sets being within reasonable proximity of each other.

- 8. Calling Restriction Arrangements

Various calling limitations may be provided. The charges for furnishing partially restricted arrangements are based on costs according to the provisions of Part 0, Section 2.1.1.B.9. Changes made subsequent to the initial installation are subject to the charges specified in B. following. Fully Restricted Intercommunication Lines are available only on Administrative lines at the same rate treatment specified for Administrative telephone lines. (C)

B. RATE TREATMENT

- 1. General Application and Terms of Service
 - a. The service is furnished on a message rate basis only, with no local message unit allowance included in the monthly rate. All such units are charged for at the rates applicable to additional local message units on an individual exchange access line message rate business service.
 - b. The rates for Convention Hall Service and associated facilities are not subject to the discount provisions specified in Part A, Section 8.6.2.I.
 - c. Except as specifically provided in this section, and in accordance with the provisions of 4. and 8. governing the provisions applicable to treatment for a Network Interface, the rates and terms of service covered elsewhere in this Product Guide apply to the services, facilities, or arrangements which may be furnished with Convention Hall Service. In the application of this treatment, Convention Hall Service is treated on the same basis as Centrex service.

CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.5 CONVENTION HALL SERVICE (Cont'd)

B. RATE TREATMENT (Cont'd)

1. General Application and Terms of Service (Cont'd)

d. Types of Convention Hall Telephone Lines

The following definitions govern the application of Convention Hall Service rate schedules:

The elements for Convention Hall Service are comprised of Exchange Access, Intercommunication, Primary Telephone Lines and Supplemental Station Access Charges for Administrative or Exhibitor use and Fully Restricted Intercommunication Lines.

The rates and charges specified herein for each element included above provide for a line component.

Primary Telephone Lines, consist of all facilities, including intercommunication, and outside plant facilities.

A Supplemental Station Line is subject to a station access charge.

A Fully Restricted Intercommunication Line is subject to an:

- Intercommunication access charge which applies to each fully restricted line and provides communication from the switching equipment to any other line in the system.

Station sets are customer-provided instruments for use as a Convention Hall Primary, Supplemental, or Fully Restricted Station.

- e. The rates and charges specified herein for the various types of Convention Hall lines apply to each Network Interface termination or outlet of a Convention Hall Primary, Supplemental, or Fully Restricted Convention Hall station location respectively, to which a customer-provided instrument can be connected.
- f. All primary telephone lines in a single Convention Hall system are subject to the same rates as those applicable at the principal location.
- g. Management and Exhibitors may subscribe to service at secondary locations only if they have service at Convention Hall.
- h. Telephone lines served by switching equipment at a secondary location which are not on the same property as the secondary location switching equipment are subject to the same treatment as applicable to off-premises telephone lines served by the principal location.
- i. Where quantities of switching equipment or exchange access lines in excess of those considered standard by the Company are requested, rates and charges based on cost apply as specified in Part 0, Section 2.1.1.B.9.

(C)
(C)

CENTRAL OFFICE SERVICES

- 7.1 DIAL SWITCHING SYSTEMS (Cont'd)
- 7.1.5 CONVENTION HALL SERVICE (Cont'd)
 - B. RATE TREATMENT (Cont'd)

2. Services and Facilities Covered by Basic Rates

In addition to the features of Touch-Tone dialing, access to and from the exchange and toll system, and intercommunication between telephone lines of the same system, the basic Convention Hall rates specified herein cover the following services and facilities:

Attendant positions, the number to be determined by the Company according to standards established by the Company for meeting Convention Hall service requirements.

Electronic and mechanical switching equipment.

Automatic distribution of incoming calls to the main number to respective attendant positions.

Convention Hall lines.

Direct inward dialing from the exchange system to Convention Hall telephone lines.

Identification and billing of toll calls by the line number of the originating Convention Hall telephone.

Machine intercept of calls to non-working telephone lines of the system. Incoming calls to this type of intercept are not classified as chargeable calls.

The same local service calling area as for individual exchange access line business service furnished in the same exchange area.

Attendant services, including:

Completion of calls for nonrestricted Convention Hall system telephone lines that are placed to the main listed number.

Transfer of incoming calls from one nonrestricted telephone line another.

Night service answering arrangement for calls made to the main listed number.

CENTRAL OFFICE SERVICES

7.1 DIAL SWITCHING SYSTEMS (Cont'd) 7.1.5 CONVENTION HALL SERVICE (Cont'd) B. RATE TREATMENT (Cont'd)

3. Rate Schedule

Item	Installation Charge	Monthly Rate	USOC
Primary Telephone Lines			
Principal Location			
Administrative (100 minimum)			
- A, each ^{1,2,4,5}	RR	\$17.14	RXR++
- B, each ^{1,3,4,6}	RR	13.46	
Exhibitor			
- each ¹	RR	30.02	ETR++
Secondary Location Within the Same Central Office District			
Administrative			
- A, each ^{1,2,4,5}	RR	17.14	RXR++
- B, each ^{1,3,4,6}	RR	13.46	
Exhibitor			
- each ¹	RR	30.02	ETU++
Supplemental Station Access Charge ¹			
- Administrative, each ¹	RR	4.72	RX7++
- Exhibit, each ¹	RR	8.48	ETS++
Fully Restricted Intercommunication Access Charge, each ⁷	RR	RR	NA
Attendant Positions			
- each ⁸	\$263.73	NO	NA

- NOTE 1: Installation, move and substitution charges are the same as for Local Exchange Service.
- NOTE 2: Apply Centrex-CO End User Common Line Charge (Verizon FCC NO. 1) per line installed or ordered as of 7/27/83.
- NOTE 3: Apply Business End User Common Line Charge (Verizon FCC NO. 1) per line ordered after of 7/27/83.
- NOTE 4: Apply Central Office End User Common Line Charge per trunk equivalency using the table shown in 7.1.1.
- NOTE 5: Monthly rate applies to lines installed or ordered as of 7/27/83.
- NOTE 6: Monthly rate applies to lines ordered after 7/27/83.
- NOTE 7: Available only on Administrative Telephone Lines and subject to the rates for Administrative Telephone Lines specified above.
- NOTE 8: No monthly rate applies. For moves within the same building, the charges are based on costs; for substitutions, installation new charges apply.

CENTRAL OFFICE SERVICES

- 7.1 DIAL SWITCHING SYSTEMS (Cont'd)
7.1.5 CONVENTION HALL SERVICE (Cont'd)
B. RATE TREATMENT (Cont'd)
3. Rate Schedule (Cont'd)

<u>Item</u>	<u>Installation Charge</u>	<u>Monthly Rate</u>	<u>USOC</u>
Night Service Arrangement for Completing Incoming Calls			
Enables one night answering point to complete calls to Convention Hall telephone lines when such calls are made to the main listed number during periods when attendant positions are unattended			
- per arrangement ¹	\$131.87	\$106.08	NSN
Interconnecting Facilities - Between Different Locations			
Tie lines and channels for Administrative use only may be furnished between points of the same Convention Hall system, between two Convention Hall systems or between a point on a Convention Hall system and a commercial P.B.X. or Centrex system.			
Convention Hall Tie Line Terminal Charges			
Where the tie lines are between points within the same Convention Hall system	NO	NO	NA
In all cases other than within the same Convention Hall system, the charge for the termination of a tie line or channel at -			
- A Convention Hall or Centrex location	NO	\$14.25	RXN

NOTE 1: Moves within the same building are charged for based on the cost.

CENTRAL OFFICE SERVICES

- 7.1 DIAL SWITCHING SYSTEMS (Cont'd)
7.1.5 CONVENTION HALL SERVICE (Cont'd)
B. RATE TREATMENT (Cont'd)
3. Rate Schedule (Cont'd)

<u>Item</u>	<u>Installation Charge</u>	<u>Monthly Rate</u>	<u>USOC</u>
Channel Facilities			
Series 2000 and 3000 channels, tie lines or Convention Hall telephone lines are furnished subject to the following:			
Within the Same Central Office District			
- Terminating at one end in a Centrex system or customer-provided switching equipment, per tie line	NO	9.80	1LTFJ
Points in Different Central Office Districts			
Within the Same Exchange Area			
- Same Convention Hall system, per Primary Telephone Line at a secondary location, additional charge	NO	\$2.35	1LVFP
- Between different Convention Hall systems, or between a Convention Hall system and a Centrex system, or customer-provided switching equipment, per tie line or channel ¹	RR	RR	NA

NOTE 1: Charges, as specified in Part C for equivalent Series Channel Services, apply.

CENTRAL OFFICE SERVICES

- 7.1 DIAL SWITCHING SYSTEMS (Cont'd)
7.1.5 CONVENTION HALL SERVICE (Cont'd)
B. RATE TREATMENT (Cont'd)
3. Rate Schedule (Cont'd)

<u>Item</u>	<u>Installation Charge</u>	<u>Monthly Rate</u>	<u>USOC</u>
Channel Facilities (Cont'd)			
Points in Adjacent Central Office Districts in Different Exchange Areas			
- Same Convention Hall system, per Primary Telephone Line at secondary location, additional charge	NO	2.35	1LVEO
- Between different Convention Hall systems, or between a Convention Hall system and a Centrex system, or customer-provided switching equipment, per tie line or channel ²	RR	RR	NA
Points in Non-Adjacent Central Office Districts in Different Exchange Areas ²			
Change from P.B.X. Service to Convention Hall Service			
Attendants' positions - Same as installation new.			
Telephone Lines - No additional charge			
Change in Restriction - For changes in the type of restriction, ELEMENTs 1B and 2B apply per telephone line.			

NOTE 1: Charges, as specified in Part C for equivalent Series Channel Services, apply.

NOTE 2: Interexchange mileage and local channel charges, as specified in Part C for equivalent Series Channel Services, apply.

CENTRAL OFFICE SERVICES

Effective November 1, 2019, all new CustofLEX 2100sm systems must utilize dial 9 access to the Public Switched Telephone Network (PSTN). (N)
(N)

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.6 CENTREX CustofLEX 2100sm SERVICE

A. DESCRIPTION

1. General

Centrex CustofLEX 2100 Service is a central office message rate service that is available to customers who are served by compatible electronic type switching equipment where adequate facilities are available. Centrex CustofLEX 2100 Service includes facilities necessary for intercommunication between the Centrex CustofLEX 2100 Service lines within the customer's system and station access to the Exchange Network. CustofLEX 2100 Service can be provisioned with Centrex IntelliLinQ-BRI (ISDN) service, as specified in 7.1.2.

The type of facilities which connect a customer's stations to the central office are described as follows:

Basic Lines - These facilities provide intercommunication on a four digit basis in addition to access to and from the exchange network without customer attendant assistance. Basic lines are assigned a 7-digit telephone number and are provided with Direct Inward Dialing (DID).

The basic lines can be provided with the following type arrangements:

Unrestricted - An arrangement that has no restrictions on either incoming or outgoing calling.

Long Distance Message Restriction - An arrangement which permits a Centrex CustofLEX 2100 basic line user to dial local service area calls but prevents the origination of long distance calls. In addition, this arrangement is available both with and without the capability for "zero" dialing.

Fully Restricted - An arrangement that allows intercom-only calling for the CustofLEX 2100 basic line user.

700/900/976 Blocked (Originating) - An arrangement which denies the CustofLEX 2100 basic line user the ability to make outgoing calls to 700/900/976 numbers.

CENTRAL OFFICE SERVICES

Effective November 1, 2019, all new CustofLEX 2100sm systems must utilize dial 9 access to the Public Switched Telephone Network (PSTN). (N)
(N)

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.6 CENTREX CustofLEX 2100sm SERVICE (Cont'd)

A. DESCRIPTION (Cont'd)

2. Standard Features

Centrex CustofLEX 2100 standard station and line features are provided where facilities are available and consist of the following, which the customer can select at no additional charge:

- Automatic Callback Calling
- Call Forwarding - Busy - All Calls or Outside
- Call Forwarding - Don't Answer Calls - All Calls or Outside
- Call Forwarding - Variable - All Calls w/Reminder Ring
- Call Hold
- Call Park
- Call Pick-up
- Call Transfer - All Calls or Inside
- Call Waiting - Originating
- Call Waiting - Terminating w/Tone Block
- Common Intercept
- Conference Arrangement (1 - 6 Ports) (Per System)
- Consultation Hold
- Directed Call Park
- Directed Call Pick-up w & w/o Barge-in
- Inside/Outside Ringing
- Executive Busy Override
- Last Number Redial
- Multi-Path Call Forwarding (up to 5 Paths)
- Music On Hold Interface
- Night Service
- Speed Dialing - Short or Long (Shared or Individual)
- Station Line Hunting
- Three-way Calling
- Touch-Tone
- Trunk Answer from Any Station
- Uniform Call Distribution w/Queueing

Automatic Callback Calling - An arrangement which permits an originating Centrex CustofLEX 2100 line user who attempts an intercommunication call to a busy Centrex CustofLEX 2100 line to automatically be connected to that line when both called and calling lines become idle, by dialing an activation code. Automatic Callback Calling will only operate for intercommunication calls between lines of the same system. This feature can be cancelled by the originating station user dialing a deactivation code.

CENTRAL OFFICE SERVICES

Effective November 1, 2019, all new CustofLEX 2100sm systems must utilize dial 9 access to the Public Switched Telephone Network (PSTN). (N)
(N)

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.6 CENTREX CustofLEX 2100sm SERVICE (Cont'd)

A. DESCRIPTION (Cont'd)

2. Standard Features (Cont'd)

Call Forwarding - Busy Line - All Calls or Outside - This feature can be provisioned in one of two modes: "All Calls", which handles calls from both inside or outside the system, or "Outside", which handles calls from outside the system only. It is a fixed arrangement which forwards incoming calls to another specified line, either inside or outside the system, if the intended line is in use.

Call Forwarding - Don't Answer - All Calls or Outside - This feature can be provisioned in one of two modes: "All Calls", which handles calls from both inside or outside the system, or "Outside", which handles calls from outside the system only. It is a fixed arrangement which forwards incoming calls to a specified line, either inside or outside the system, if the intended line is unanswered after approximately three ringing cycles.

Call Forwarding - Variable - All Calls (w/Reminder Ring) - An arrangement which permits a station user to have incoming calls automatically transferred to another line of the system, or to a line outside the system, for temporary periods. The feature is activated by dialing a code, followed by the line number to which calls are forwarded. The feature is deactivated by dialing another code. Reminder Ring provides for a distinctive ringing signal to be provided to the Call Forward - Variable line at the time the call is forwarded.

Call Hold - An arrangement which permits an in-progress call to be held for extended periods by dialing a code.

Call Park - An arrangement which permits a station user to park a call against its own telephone number. The parked call can be retrieved from any station by dialing the feature access code for retrieval and the station line number. A parked call that has not been retrieved within the time specified by the customer will be returned to the station parking the call.

Call Pickup - An arrangement which permits a station user of a pickup group to answer incoming calls intended for any other line of the same pickup group.

Call Transfer - All Calls or Inside - An arrangement which permits a station user to transfer a call to another line either within or outside the system. This feature can be provisioned for all calls (inside or outside the system) or for inside the system only.

Call Waiting - Originating - An arrangement which permits calls to lines of the system which are in use, originated by lines so equipped, to be "announced" by a short burst of tone (audible only to the called party) and automatically completed upon termination of the in-progress call, or if the in-progress call is placed on Call Hold by the called party.

CENTRAL OFFICE SERVICES

Effective November 1, 2019, all new CustofLEX 2100sm systems must utilize dial 9 access to the Public Switched Telephone Network (PSTN). (N)
(N)

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.6 CENTREX CustofLEX 2100sm SERVICE (Cont'd)

A. DESCRIPTION (Cont'd)

2. Standard Features (Cont'd)

Call Waiting - Terminating (w/Tone Block) - An arrangement which permits all incoming calls on lines already in use to be "announced" by a short burst of tone (audible only to the called party) and automatically completed upon termination of the in-progress call or if the in-progress call is placed on Call Hold. Call Waiting - Terminating can be provided for calls originating outside the system or for all calls. Tone Block allows a station user to temporarily deactivate Call Waiting prior to initiating a call or during a call in progress. The Call Waiting will be automatically reactivated when the call or call attempt is terminated.

Common Intercept - An arrangement which permits incoming exchange calls to unassigned and/or nonworking station lines to be intercepted by a standard announcement which informs the calling party that the called number is not in service. Intercommunication calls to unassigned station lines will be intercepted by a standard central office recorded announcement for system calls. This announcement will provide a common message that the number is not in service with advice that the in-house directory should be consulted.

Conference Arrangement (1 - 6 Ports) - An arrangement which permits line users to establish conference connections up to six lines, including the originating line, by dialing an assigned access code.

Consultation Hold - All Calls - An arrangement which permits a station user to hold any in-progress call by operation of the switchhook. The station user is automatically returned to the original call upon completion of the second call.

Directed Call Park - An arrangement which permits a station user to park a call against any station number appearance. Station users may be required to enter a security code to retrieve the call if desired.

Directed Call Pickup - An arrangement which provides the ability for a call directed to a station line to be answered by any other station user by dialing a code number followed by the station line number. Only one of two arrangements, per system are permitted.

Barge In - If the call has already been answered, a burst of tone is applied to alert the answering party of the impending presence of a third party. The third party is then bridged into the existing connection.

Non-Barge In - If the call has already been answered, the station user who dialed the access code receives a busy tone.

CENTRAL OFFICE SERVICES

Effective November 1, 2019, all new CustofLEX 2100sm systems must utilize dial 9 access to the Public Switched Telephone Network (PSTN). (N)
(N)

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.6 CENTREX CustofLEX 2100sm SERVICE (Cont'd)

A. DESCRIPTION (Cont'd)

2. Standard Features (Cont'd)

Inside/Outside Ringing w/ Call Waiting Tone - An arrangement which permits the station user to identify the source of incoming calls by a unique ringing pattern.

Executive Busy Override - An arrangement which allows the station user to invoke an override when encountering a busy condition. The station user gains access to a busy station by flashing the switchhook and dialing a feature code. A warning tone is emitted and a three-way call is established. The station user invoking override can then hang up and the prior conversation will continue, or flash the switchhook, dropping the third party from the conversation.

Last Number Redial - An arrangement which permits a station user to redial the last called number (up to 24 digits), by depressing a single button or by dialing an access code rather than dialing the entire number.

Multipath Call Forwarding (1 - 5 paths) - A call forwarding option which permits the station user to forward incoming simultaneous messages.

Music On Hold Interface - An arrangement which provides for the continuous broadcast of music to callers who are waiting for connection to a called party.

Night Service - An arrangement which permits the routing of calls normally directed to the attendant to be directed to pre-selected lines within the system. This feature is provided on a Call Forwarding - Fixed or Call Forwarding - Variable basis.

Speed Dialing Short (Individual) - An arrangement which permits the station user to dial frequently called numbers by using a two digit code. A customer programmable "short" list is provided per line.

Speed Dialing Long (Individual) - An arrangement which permits the station user to dial frequently called numbers by using a two digit code. A customer programmable "long" list (30) is provided per line.

Speed Dialing Short (Shared) - An arrangement which permits the station user to share the same speed call short list with other station users on the system.

CENTRAL OFFICE SERVICES

Effective November 1, 2019, all new CustofLEX 2100sm systems must utilize dial 9 access to the Public Switched Telephone Network (PSTN). (N)
(N)

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.6 CENTREX CustofLEX 2100sm SERVICE (Cont'd)

A. DESCRIPTION (Cont'd)

2. Standard Features (Cont'd)

Speed Dialing Long (Shared) - An arrangement which permits the station user to share the same speed call "long" list (30) with other station users on the system.

Station Line Hunting - An arrangement which permits station lines to be arranged in groups so that calls to a busy line in a group will be completed to another line in the group that is not busy. Station line hunting can be provided in series completion, circular or multiline arrangements.

Three Way Calling - An arrangement which permits a station user to establish a 3-way conference by placing an in-progress call on hold, through operation of the switchhook, and then dialing another call. By again operating the switchhook, the station user can connect the two calls.

Touch-Tone - All lines in the system are equipped for Touch-Tone calling.

Trunk Answer Any Station - An arrangement which permits the station user to answer an incoming exchange network call directed to the main listed number by any line in the system when the attendant position is in the "night" mode, via the activation of a three digit code.

Uniform Call Distribution ((UCD) w/Queuing) - An arrangement which provides for the uniform distribution of incoming calls, in order of their arrival, to telephone lines arranged in a multiline hunt group.

Queuing (1 Queue Slot) - An arrangement which permits the station user to receive more calls than the multiline hunt group is designed to handle. This is accomplished by providing the customer with one queue slot.

3. Optional Features

Additional Multi-Port Conference Arrangement - An arrangement which provides the station user the ability to establish additional conference connections in increments up to six lines, including the originating line, by dialing an assigned access code.

Digital Facilities Terminations - An arrangement which provides connection of a High Capacity Digital Service to a system. This arrangement converts a 1.544 Mbps bit-stream to 24 channels which terminate in a system.

CENTRAL OFFICE SERVICES

Effective November 1, 2019, all new CustofLEX 2100sm systems must utilize dial 9 access to the Public Switched Telephone Network (PSTN).

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.6 CENTREX CustofLEX 2100sm SERVICE (Cont'd)

A. DESCRIPTION (Cont'd)

3. Optional Features (Cont'd)

Hot Line Service - An arrangement which provides the capability to automatically terminate an intercommunication call to a pre-selected line without the originator dialing the call. Lines equipped with Hot Line Service have no dialing capability.

Distinctive Ring - An arrangement which permits the Centrex CustofLEX 2100 customer to have one or two additional numbers (dependent numbers) assigned to their line. Each will have a distinctive ring pattern that is different from the ring pattern associated with the main number assigned to the line. A dependent number is defined as an additional telephone number, serving off a Distinctive Ring master number, which allows for incoming calls only. The origination of calls from this number is not permitted.

Multipath Call Forwarding (6 or more paths) - An arrangement which provides station users with additional paths to forward simultaneous messages over one line to a destination.

Ultra Forward is available at the customer's option. Feature description, terms of service and rates are as specified in 7.1.2, F.12 preceding.

Customer Moves and Changes (CMAC)# – An arrangement which provides customers with the ability to prepare, schedule, and implement, all under their control, certain feature changes and certain configurations of their Centrex CustofLEX 2100 Service from the customer's computer terminal. The management capabilities of CMAC include, but are not limited to, the following: (T)

Service Option Information Changes:

Service Level Assignment – The customer can change the permission level assigned to define calling privileges associated with both facilities and station users.

Call-Pickup Group – The customer can establish a call-pickup group and add or delete members from an existing call-pickup group.

Call Forwarding Number – The customer can change the number that a station user forwards calls to.

Authorization Code Assignment – The customer can activate, change, or deactivate authorization codes. The customer can also display the features associated with the authorization code for a particular user.

Effective May 15, 2024, Customer Moves and Changes (CMAC) service is no longer available to business customers. Existing business customers as of May 15, 2024 may retain this service at existing locations. Additions, rearrangements and move of services are not permitted. (N)
| (N)

CENTRAL OFFICE SERVICES

Effective November 1, 2019, all new CustofLEX 2100sm systems must utilize dial 9 access to the Public Switched Telephone Network (PSTN).

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.6 CENTREX CustofLEX 2100sm SERVICE (Cont'd)

A. DESCRIPTION (Cont'd)

3. Optional Features (Cont'd)

Customer Moves and Changes (CMAC)# (Cont'd)

(T)

Button Features – The customer can manage the buttons on a multi-button station set by either activating features or enabling call appearances (specific telephone numbers assigned to buttons).

Activation/Deactivation of Features – The customer can either add a feature to a telephone number that does not have it, modify an existing feature, or take a feature off a telephone number that does. This function is limited to the features included in the feature packages subscribed to by the customer.

Telephone Number Swaps – The customer can swap telephone number assignments among like lines within a Centrex CustofLEX 2100 Service system.

Effective May 15, 2024, Customer Moves and Changes (CMAC) service is no longer available to business customers. Existing business customers as of May 15, 2024 may retain this service at existing locations. Additions, rearrangements and move of services are not permitted.

(N)
|
(N)

Effective November 1, 2019, all new CustofLEX 2100sm systems must utilize dial 9 access to the Public Switched Telephone Network (PSTN).

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.6 CENTREX CustofLEX 2100sm SERVICE (Cont'd)

(D)

(D)

B. TERMS OF SERVICE

Centrex CustoFLEX 2100 Service is available to customers served from a compatible central office where adequate facilities are available.

The exchange access, intercommunications and features are not offered separately.

Centrex CustoFLEX 2100 lines include the facilities between the customer's station equipment and the Company's switching equipment and provide access to exchange and message toll service. The Company reserves the right to restrict or otherwise limit Centrex CustoFLEX 2100 features where, in the Company's determination; (a) the feature(s) may create a potential incompatibility or, (b) provision of the feature(s) would require the establishment of new or additional Company procedures.

A Centrex CustoFLEX 2100 system is provided in one of three line size categories. Line Capacity Category I is for a system that has 1-30 lines; Line Capacity Category II is for a system that has 31-75 lines; and Line Capacity Category III is for a system that has 76 or more lines.

Customer Satisfaction Guarantee

Customers subscribing to Centrex CustoFLEX 2100 Service are provided with a Customer Satisfaction Guarantee which entitles them to a full credit of any charges directly associated with the establishment of the service and the monthly charges billed for the service through the date of disconnect and may have their previous exchange service reinstalled, at no cost, if not satisfied with their Centrex CustoFLEX 2100 Service, in accordance with the following terms and conditions:

The guarantee applies only to the CustofLEX 2100 Service and not any optional features provisioned with this service.

The customer is responsible for notifying the Company to disconnect the service within thirty (30) calendar days of installation.

(D)
(D)
(N)

Effective December 31, 2021, Station Message Detail Recording has been withdrawn.

CENTRAL OFFICE SERVICES

Effective November 1, 2019, all new CustofLEX 2100sm systems must utilize dial 9 access to the Public Switched Telephone Network (PSTN). (N)
(N)

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.6 CENTREX CustofLEX 2100sm SERVICE (Cont'd)

B. TERMS OF SERVICE (Cont'd)

Customer Satisfaction Guarantee (Cont'd)

The refund of any charges directly associated with the establishment of service or monthly charges will be applied as a credit on the customer's bill.

Each customer will be permitted to request this guarantee once for this service.

Credit refunds will not be available for toll charges incurred.

This Customer Satisfaction Guarantee does not extend to any Customer Provided Equipment (CPE) used in conjunction with this service.

This Customer Satisfaction Guarantee does not apply to the installation of temporary service.

If a customer elects to have their CustofLEX 2100 Service disconnected under the terms of this guarantee, and had no previous Verizon New Jersey Inc. exchange service, the Company will convert the customer to an equivalent number of Business Exchange Access Lines at no cost to the customer, or they may receive a credit for the charges associated with the establishment of service.

These terms and conditions apply to both month to month and term payment plan customers.

A Centrex CustofLEX 2100 customer may select either a month to month option or a term commitment period which falls between a minimum of 12 months and a maximum of 120 months for the customer's total system.

Centrex CustofLEX 2100 payment options may be selected by billing account number within a customer's system, except as otherwise stated in split billing arrangements. Centrex CustofLEX 2100 lines are subject to a one-month minimum service period.

Centrex CustofLEX 2100 term agreements for service are subject to a monthly line guarantee for the duration of the term commitment. The guarantee is based on 80% of the Centrex CustofLEX 2100 lines in service at the time the term commitment is established. Should the customer fall below the minimum line guarantee or disconnect service during the term commitment period, the current rate per line times the number of lines in deficit will be charged for as long as the deficit exists.

A CustofLEX 2100 customer may change to a higher line capacity category at the current rates designated for the higher line capacity category, however, the customer will remain under the original term commitment period.

CENTRAL OFFICE SERVICES

Effective November 1, 2019, all new CustofLEX 2100sm systems must utilize dial 9 access to the Public Switched Telephone Network (PSTN). (N)
(N)

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.6 CENTREX CustofLEX 2100sm SERVICE (Cont'd) B. TERMS OF SERVICE (Cont'd)

A CustofLEX 2100 customer may change to a lower line capacity category at the current rates designated for the lower category, however, the customer will remain under the original term commitment period and the original minimum line guarantee will apply throughout the original term commitment period.

Customers are required to keep 50% or more of their assigned telephone numbers working, in order to retain them. The Company will notify customers annually if the quantity of working numbers drops below 50% of their assigned numbers, so that action can be initiated by the customer to increase their number of assigned numbers working, or by Verizon to reclaim numbers. Telephone numbers working periodically for regular intervals of time, such as those assigned to student residences, are considered "working at all times" to the extent that they work for a minimum of 90 non-consecutive days during each calendar year in which they are assigned to the customer.

Conversions of Service

Technology Upgrade

Early termination charges will not be assessed when a CustofLEX 2100 customer changes or upgrades service within the Company or its affiliates, under a term commitment provided the following conditions are met:

- 1) The total revenue value of the new term commitment is equal to or greater than the remaining revenue value of the current term commitment;
- 2) The Company, or its affiliates, provides the new service via tariff or similar documents, commercial agreements, or on an individual case basis (ICB); and
- 3) The customer must notify Verizon that the orders to discontinue the existing service and the order for the new or upgraded service are related to enable the Company and its affiliates to coordinate both implementations within reasonable time frames.

CENTRAL OFFICE SERVICES

Effective November 1, 2019, all new CustofLEX 2100sm systems must utilize dial 9 access to the Public Switched Telephone Network (PSTN). (N)
(N)

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.6 CENTREX CustofLEX 2100sm SERVICE (Cont'd)

B. TERMS OF SERVICE (Cont'd)

Prior to the expiration of an existing Centrex CustofLEX 2100 Service term commitment period, a customer may extend the term commitment for another term commitment period without incurring termination liability charges. The new term commitment will be based on the designated rates then in effect. The new term commitment period must be a minimum of 12 months, or as long as the remaining months in the old agreement, whichever is greater, and contain at least as many lines as the original term commitment. The term commitment effective date will be the date the service is installed.

With the written permission of the Company, the obligation to pay the monthly Centrex CustofLEX 2100 charges for the remainder of the term commitment period selected may be transferred to another customer, provided there is no change of location, and the new customer agrees to pay all amounts that would have been paid by the original customer. The new customer must provide written concurrence that they are subject to all provisions in the existing term commitment and must pay a transfer fee of \$100.00.

When existing Centrex Service is changed to Centrex CustofLEX 2100 Service with the term payment period option, the monthly revenue guarantee obligation stipulated in the Company's applicable Centrex Product Guide may be waived and a new monthly line guarantee, for the duration of the term commitment period selected, will be established under the Centrex CustofLEX 2100 plan. The new term commitment period must be a minimum of 12 months or as long as the remaining months in the old agreement, whichever is greater, and contain at least as many lines as the original term commitment. The Service Charges and the one-time Common Equipment Charge shall not apply to existing Centrex lines provided they are not moved or changed.

When the customer relocates to a different premises within the Company's service territory, the term obligation will remain in effect. All rates and charges applicable to the Centrex CustofLEX 2100 system being relocated still apply.

There is no termination liability for customers who have elected the Centrex CustofLEX 2100 month-to-month payment option, except that all Centrex CustofLEX 2100 customers with this payment option are subject to a one-month minimum service period.

When a Centrex CustofLEX 2100 system under a term payment period is disconnected prior to the expiration of the term commitment, the termination liability, which is an amount equal to the monthly line guarantee multiplied by the number of unexpired months in the line guarantee period, will be billed.

CENTRAL OFFICE SERVICES

Effective November 1, 2019, all new CustofLEX 2100sm systems must utilize dial 9 access to the Public Switched Telephone Network (PSTN). (N)
(N)

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.6 CENTREX CustofLEX 2100sm SERVICE (Cont'd) B. TERMS OF SERVICE (Cont'd)

The Music On Hold Interface arrangement requires a customer-provided music source which meets the conditions specified in 2., 10. and Part C. for the customer-provided terminal equipment. The music source must be located at the customer's premises and be connected to the central office via a channel facility at the rates specified in Part C, 3.2.

Except as otherwise specified herein, the terms of service, rates and charges for Centrex Service and other Centrex capabilities and features, as specified in 7.1.1 and 7.1.2 apply.

Centrex CustofLEX 2100 Service is offered on a message rate basis only. No local message unit allowance is included in the monthly rates. All such units are charged for at the rates applicable to additional local message units on individual exchange access line message rate business service as specified in Section 4.

The Central Office End User Common Line Charge as specified in 7.1.1, is not applicable for Centrex CustofLEX 2100 Service.

System Activity charges and additional queue slots associated with Uniform Call Distribution (UCD) are as specified in 7.1.2.B.1. Installation charges associated with UCD, as specified in 7.1.2.B.1. do not apply.

One free Directory listing is provided with all Centrex CustofLEX 2100 systems. Additional listings are available as specified in 4.6.1.

The temporary suspension of service provisions specified in Part 0, Section 2.1.2 and the discount provisions in Part A, Section 8.6.2.I are not applicable.

Centrex CustofLEX 2100 Service customers have available the following Billing Management Services:

Billing Agency Code

A billing agency code is defined as a code arrangement used to provide billing subtotals for individual agencies within a given customer's account. The billing subtotal will appear as a single customer bill and may not be itemized as separate, split billed accounts. If a customer chooses a billing agency code arrangement subsequent to installation, appropriate element charges would apply.

CENTRAL OFFICE SERVICES

Effective November 1, 2019, all new CustofLEX 2100sm systems must utilize dial 9 access to the Public Switched Telephone Network (PSTN). (N)
(N)

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.6 CENTREX CustofLEX 2100sm SERVICE (Cont'd)

B. TERMS OF SERVICE (Cont'd)

Split Billing Arrangement

Split billing provides Centrex CustofLEX 2100 customers with multiple bills for their Centrex CustofLEX 2100 lines.

Each individual billing number will be treated separately, and the line count will be restarted on each separate bill.

The same billing name, without variation, must appear on all separate bills.

Each location or individual billing number, must have at least one (1) Centrex CustofLEX 2100 line.

If a customer chooses a split billing arrangement subsequent to installation, a nonrecurring charge would apply in addition to appropriate element charges.

Installment Billing

A customer who selects the month to month payment option may elect to installment bill their nonrecurring charges up to six (6) months. Customers who select a term commitment payment option may elect to installment bill their nonrecurring charges up to twelve (12) months, but not less than 2 months. Immediate payment of all nonrecurring charges will be assessed if the customer should disconnect their service prior to the end of the installment billing period. If the non-recurring charges are initially billed in full, the customer may not request a rebilling in installments. Installment billing is available on both initial and subsequent activity, and the minimum amount to be billed on installments cannot be less than \$50.00.

Prepayment

The customer must have a term agreement and may prepay up to 100% of the monthly charges contained in the customer's term commitment.

The minimum monthly amount that can be prepaid is \$200.00 per month per Prepayment Agreement.

Customers can prepay at any time during their term commitment, however, customers must prepay for a minimum of six (6) months.

CENTRAL OFFICE SERVICES

Effective November 1, 2019, all new CustofLEX 2100sm systems must utilize dial 9 access to the Public Switched Telephone Network (PSTN).

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.6 CENTREX CustofLEX 2100sm SERVICE (Cont'd)

B. TERMS OF SERVICE (Cont'd)

Any customer who disconnects prior to the expiration of their term agreement shall have the Centrex CustofLEX 2100 termination charges deducted from the balance of the prepaid amount and the remaining balance, if any will be credited to the bill. Termination charges in excess of the prepayment balance must still be paid by the customer. Additionally, prepaid amounts will not be refunded.

Customers that are certified by the state of New Jersey - Division of Taxation as a qualified Urban Enterprise Zone (UEZ) Business will not be charged ELEMENT CHARGES or the Common Equipment Charge when the customer notifies the Company of their UEZ status and supplies the Company with a copy of their UEZ certificate.

The features Call Transfer, Three-way Calling, Call Forwarding - Busy, Call Forwarding - Don't Answer, Call Forwarding - Variable and Conference Arrangement may generate local or long distance usage charges. These usage charges are the responsibility of the customer.

Customer Moves and Changes (CMAC)[#] is available to either existing or new Centrex CustofLEX 2100 Service Customers. (T)

CMAC will be furnished only from offices that are technically capable of and equipped for providing the service.

Customers will have 24-hour access to the CMAC system except when restricted during maintenance windows. Customers are permitted unlimited sessions on the system; however, after a period of inactivity, the system will terminate the session.

Some of the lines in a customer's Centrex CustofLEX 2100 service system can not or should not be rearranged. The Company will specify the unchangeable lines. The customer may have the Company designate other lines as unchangeable. Changes to these lines will be made through the Company's existing service order procedures.

[#] Effective May 15, 2024, Customer Moves and Changes (CMAC) service is no longer available to business customers. Existing business customers as of May 15, 2024 may retain this service at existing locations. Additions, rearrangements and move of services are not permitted.

(N)
|
(N)

CENTRAL OFFICE SERVICES

Effective November 1, 2019, all new CustofLEX 2100sm systems must utilize dial 9 access to the Public Switched Telephone Network (PSTN).

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.6 CENTREX CustofLEX 2100sm SERVICE (Cont'd)

B. TERMS OF SERVICE (Cont'd)

CMAC# service is provided per customer Centrex CustofLEX 2100 service system. (T)

All normal or emergency functions of the central office switch processor will have priority over execution of CMAC requests. The Company assumes no responsibility for change requests delayed by priority central office switch processor functions.

The Company reserves the right to inhibit CMAC service in the event of a service-affecting condition to the central office or affiliated operating support system.

The Company reserves the right to bill appropriate charges should the customer-initiated changes require corrective action by the Company.

Customers requesting CMAC service for 201 or more lines will be priced under an Individual Case Basis (ICB) arrangement.

Modems, collection devices, computer equipment and software are not provided as part of this service and are the responsibility of the Customer.

Effective May 15, 2024, Customer Moves and Changes (CMAC) service is no longer available to business customers. Existing business customers as of May 15, 2024 may retain this service at existing locations. Additions, rearrangements and move of services are not permitted. (N)
| (N)

CENTRAL OFFICE SERVICES

Effective November 1, 2019, all new CustofLEX 2100sm systems must utilize dial 9 access to the Public Switched Telephone Network (PSTN). (N)
(N)

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.6 CENTREX CustofLEX 2100sm SERVICE (Cont'd)

C. RATE TREATMENT

The rates and charges for features described are in addition to existing Tariff/Product Guide charges, including applicable ELEMENT Service Charges, for the service with which they are associated.

One Time Common Equipment Charge# \$50.00

Centrex CustofLEX 2100sm Service
Lines, each+, #, ϕ

	Monthly Rates Payment Options				USOC
	Month-to- Month++	12-36 Months	37-84 Months ¹	85-120 Months ¹	
Category I (1-30 lines)					
Fully Unrestricted	\$27.00 (C)*	\$22.00(C)*	\$21.00	\$20.00	R4N, RHK
Toll Restricted	27.00 (C)*	22.00(C)*	21.00	20.00	R4N, RHK
Category II (31-75 lines)					
Fully Unrestricted	26.00 (C)*	21.00(C)*	20.00	19.00	R4N, RHK
Toll Restricted	26.00 (C)*	21.00(C)*	20.00	19.00	R4N, RHK
Category III (76+ lines)					
Fully Unrestricted	25.50 (C)*	20.50(C)*	19.50	18.50	R4N, RHK
Toll Restricted	25.50 (C)*	20.50(C)*	19.50	18.50	R4N, RHK

+ Elements 1B and 2B per line apply for additions or changes to a CustofLEX 2100 system when there is no other chargeable work for which these Elements apply.

++ Subject to a one-month minimum service period.

The Common Equipment Charge and ELEMENT CHARGES per line will not apply when a customer is certified by the state of New Jersey - Division of Taxation as a qualified Urban Enterprise Zone (UEZ) Business, provided the customer notifies the Company of their UEZ status and supplies the Company with a copy of their UEZ certificate.

ϕ The Common Equipment Charge and ELEMENT CHARGES will not apply to the initial installation of CustofLEX 2100 lines when installed under a term commitment or when a customer converts from a month-to-month to a term payment option.

NOTE 1: As of May 21, 2013, these payment options are no longer available to new customers. Existing customers may retain their existing payment option. Additions, moves or changes are permitted. Upon expiration of their existing payment option, the customer has the option to convert to the month-to-month option, the 12-36 months option, arrange for a change of service or terminate the service.

* Rate Correction.

CENTRAL OFFICE SERVICES

Effective November 1, 2019, all new CustofLEX 2100sm systems must utilize dial 9 access to the Public Switched Telephone Network (PSTN). (N)
(N)

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.6 CENTREX CustofLEX 2100sm SERVICE (Cont'd)

C. RATE TREATMENT (Cont'd)

Centrex CustofLEX 2100 Service

Lines with Centrex IntelliLinQ-BRI (ISDN), each +, #, Ø

	Monthly Rates Payment Options			
	<u>12-36 Months</u>	<u>37-84 Months¹</u>	<u>85-120 Months¹</u>	<u>USOC</u>
Category I (2-30 lines)				
Fully Unrestricted	\$21.00(C)*	\$20.00	\$19.00	XQA, XQK
Toll Restricted	21.00(C)*	20.00	19.00	XQA, XQK
Category II (31-75 lines)				
Full Unrestricted	20.00(C)*	19.00	18.00	XQA, XQK
Toll Restricted	20.00(C)*	19.00	18.00	XQA, XQK
Category III (76+ lines)				
Full Unrestricted	19.50(C)*	18.50	17.50	XQA, XQK
Toll Restricted	19.50(C)*	18.50	17.50	XQA, XQK

+ Elements 1B and 2B per line apply for additions or changes to a CustofLEX 2100 system when there is no other chargeable work for which these Elements apply.

IntelliLinQ-BRI rates and charges specified in 7.1.2 are in addition to Centrex CustofLEX 2100 Service and other applicable Centrex Service arrangement rates and charges as specified in the appropriate tariff/Product Guide.

Ø ELEMENT CHARGES per line will not apply when a customer is certified by the state of New Jersey - Division of Taxation as a qualified Urban Enterprise Zone (UEZ) Business, provided the customer notifies the Company of their UEZ status and supplies the Company with a copy of their UEZ certificate.

NOTE 1: As of May 21, 2013, these payment options are no longer available to new customers. Existing customers may retain their existing payment option. Additions, moves or changes are permitted. Upon expiration of their existing payment option, the customer has the option to convert to the 12-36 months option, arrange for a change of service or terminate the service.

* Rate Correction.

CENTRAL OFFICE SERVICES

Effective November 1, 2019, all new CustofLEX 2100sm systems must utilize dial 9 access to the Public Switched Telephone Network (PSTN).

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.6 CENTREX CustofLEX 2100sm SERVICE (Cont'd)

C. RATE TREATMENT (Cont'd)

Optional Features++

	<u>Non-recurring Charge</u>	<u>Monthly Rate</u>
Additional Multi-Port Conference Bridge, per 6 port bridge	\$ 15.00	\$28.00
Digital Facilities Terminations, each	300.00	300.00
Multi-Path Call Forwarding, per path 6+ paths	15.00	5.00
Hot Line Service, per line	15.00	.85
Distinctive Ring, per dependent number	15.00	4.50
Split Billing+	100.00	-
Customer Moves and Changes (CMAC)# Line Size		
2 - 200 Lines+++	800.00	95.00
201+ Lines	ICB	ICB

(T)

Effective May 15, 2024, Customer Moves and Changes (CMAC) service is no longer available to business customers. Existing business customers as of May 15, 2024 may retain this service at existing locations. Additions, rearrangements and move of services are not permitted.

(N)
|
(N)

++ No charge if installed initially with the associated CustofLEX 2100 line, or in conjunction with other work when ELEMENT SERVICE CHARGES apply.

+ No charge if arranged initially with the CustofLEX 2100 system.

+++ The appropriate service order charges as set forth in Section 2. of this Product Guide also apply.

CENTRAL OFFICE SERVICES

Effective November 1, 2019, all new CustofLEX 2100sm systems must utilize dial 9 access to the Public Switched Telephone Network (PSTN).

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.6 CENTREX CustofLEX 2100sm SERVICE (Cont'd)

C. RATE TREATMENT (Cont'd)

Optional Features

Non-recurring
Charge

Monthly
Rate

(D)

(D)

(D)

(D)

Effective December 31, 2021, Station Message Detail Recording has been withdrawn.

(N)

CENTRAL OFFICE SERVICES

Effective November 1, 2019, all new CustofLEX 2100sm systems must utilize dial 9 access to the Public Switched Telephone Network (PSTN). (N)
(N)

7.1 DIAL SWITCHING SYSTEMS (Cont'd)

7.1.6 CENTREX CustofLEX 2100sm SERVICE (Cont'd)

D. PRIMEPAK BUSINESS DISCOUNT PLAN

1. Description

PrimePAK Business Discount Plan is available to customers who: (a) subscribe to Centrex CustofLEX 2100 Service Lines with IntelliLinQ-BRI for a term of at least thirty-six (36) months; (b) enroll in Key Connections and (c) Business Volume Discount Plan as described in 5.3.2; for a term of at least thirty-six (36) months.

2. Terms of Service

The Company may automatically terminate from the PrimePAK Business Discount Plan any customer who does not meet the eligibility requirements specified above. PrimePAK discounts will not apply during any time when a customer is not in compliance with the above eligibility requirements, whether or not the Company has terminated the customer from PrimePAK Business Discount Plan.

Except as specified above, all other terms and conditions for CustofLEX 2100 and Key Connections Business Volume Discount Plan apply.

3. Rate Treatment

Participants in the PrimePAK Business Discount Plan will receive a discount of \$1.00 off the applicable monthly line rate specified in 7.1.6.C. preceding for each existing or new CustofLEX 2100 Service line with IntelliLinQ-BRI, and \$2.00 off the applicable monthly IntelliLinQ-BRI recurring rate specified in 7.1.2,I.3.

CENTRAL OFFICE SERVICES

7.2 TELEPHONE ANSWERING SERVICE* (N)

7.2.1 SECRETARIAL ANSWERING SERVICE* (N)

A. DESCRIPTION

1. General

This service is an arrangement whereby patrons may have their calls answered while their telephone service is unattended. The service consists of a channel that connects a patron's central office (exchange access service) line to a telephone answering bureau (or other location) where the patron has arranged to have calls answered. The service may be provided (a) between the central office serving the patron and the bureau (or other location), (b) via concentrator-identifier (CI) service, (c) between the central office and answering location under an arrangement known as "Business Answering Line" (BAL) service, (d) via AUTOTAS electronic concentrator service, or (e) via Central Office Concentrator Service. These arrangements are described following.

2. Secretarial Line

A service arrangement whereby the patron arranges to have calls answered when his/her telephone service is unattended, and extension line telephone service is not being furnished in accordance with the provisions governing Use of Service specified in Part 0, Section 2.1.1,B 1.D. A channel is required between the serving central office and an answering bureau, or other authorized answering point, and is arranged for inward service only. The secretarial line may be terminated in intercept facilities in one of the following ways:

- as an individual circuit between the central office serving the patron and the bureau (Direct Secretarial Line),
- via concentrator-identifier service in 13.,
- via AUTOTAS electronic concentrator service, or
- via Central Office Concentrator Service.

3. Business Answering Line (BAL) Service

BAL is a business service offering whereby an individual central office (exchange access) line arranged for one-way (incoming) service terminates in the answering bureau's intercept facilities either directly or by means of concentrator-identifier service in 13., AUTOTAS electronic concentrator service or Central Office Concentrator Service. Under this arrangement, the bureau answers all of the patron's calls, since the bureau is the only termination location of the patron's exchange access service.

- * Effective February 13, 2026, this service is no longer available to new customers.]
- Moves, changes or modifications to this service will no longer be supported. Service modifications for customers with existing contracts are subject to the terms of their contracts. (N)
- For wire centers specific service withdrawal information, please refer to Part D, of this Product Guide.]

CENTRAL OFFICE SERVICES

7.2 TELEPHONE ANSWERING SERVICE (Cont'd)

7.2.1 SECRETARIAL ANSWERING SERVICE* (Cont'd)

A. DESCRIPTION (Cont'd)

4. AUTOTAS Answering System

The AUTOTAS Answering System is a microprocessor controlled telephone answering system which provides secretarial service for answering patron(s)' calls from the exchange network. This system is further described in 7.2.1A.4.

5. Central Office Concentrator Service

This service is provided by the Company through the use of concentrator(s) located in the Company's central office. The concentrator concentrates incoming calls from some number of patron lines to some smaller number of channels connected to the customer's premises equipment. This service is further described in 7.2.3.

B. APPLICATION

1. Secretarial Line Service

If required, Channel Type 2040 is used to provide this service at the rate treatment specified in Part C, 3.2.2.

2. AUTOTAS Answering System

The rate treatment for the required channels specified in Part C, 3.2.2 is in addition to the rate treatment specified in D. following, 7.2.1 and, if applicable, the rate treatment for COC Service specified in Part C, 3.2.2.

3. Central Office Concentrator Service

The rate treatment for the required channels specified in Part C, 3.2.2 is in addition to the rate treatment specified in D. following, 7.2.3 and, if applicable, the rate treatment for COC service specified in Part C, 3.3.6.

* Effective February 13, 2026, this service is no longer available to new customers. Moves, changes or modifications to this service will no longer be supported. Service modifications for customers with existing contracts are subject to the terms of their contracts. For wire centers specific service withdrawal information, please refer to Part D, of this Product Guide.] (C)]

CENTRAL OFFICE SERVICES

7.2 TELEPHONE ANSWERING SERVICE (Cont'd)

7.2.1 SECRETARIAL ANSWERING SERVICE* (Cont'd)

(N)

C. TERMS OF SERVICE

1. Types of Lines with Which Secretarial Lines are Furnished

Secretarial lines are furnished in connection with individual exchange access lines and P.B.X. trunks.

2. Locations at Which Secretarial Lines May Terminate

Secretarial lines may be terminated at locations which are accessible only to those responsible for answering the calls. Secretarial lines associated with residence service may not terminate at business locations, other than telephone answering bureaus, unless business telephone service is also furnished at such locations.

3. Interconnections

Customer-provided equipment which is used to connect a secretarial line to other Company facilities, or to customer-provided facilities, may be interconnected as provided for elsewhere in this Product Guide.

4. Intercept Facilities

Line Lamps and Associated Audible Signals on Secretarial Lines Terminating in Telephone Instruments:

- Line Lamps

Neon line lamps or small lens or beehive lamps of the type used in conjunction with low voltage control equipment are furnished by the customer, on an optional basis, on secretarial lines terminating in customer-provided telephone instruments.

* Effective February 13, 2026, this service is no longer available to new customers. Moves, changes or modifications to this service will no longer be supported. Service modifications for customers with existing contracts are subject to the terms of their contracts. For wire centers specific service withdrawal information, please refer to Part D, of this Product Guide.] (N)

CENTRAL OFFICE SERVICES

7.2 TELEPHONE ANSWERING SERVICE (Cont'd)

7.2.1 SECRETARIAL ANSWERING SERVICE * (Cont'd)

(N)

C. TERMS OF SERVICE (Cont'd)

4. Intercept Facilities (Cont'd)

Line Lamps and Associated Audible Signals on Secretarial Lines
Terminating in Telephone Instruments: (Cont'd)

- Associated Audible Signals and Ringing Bridge Equivalents

<u>Lamp Type</u>	<u>Type of Audible Signal</u>	<u>Total Ringing Bridges for Secretarial Line Termination</u>
Neon Lamps	Normal Ringing Bell	Equivalent of 3 bells (One-way feature, lamp and bell)
Small Lens or Beehive	Buzzer or 3-Inch Bell	Equivalent of 1 bell (Lamp and audible signal both operate through a one-way feature relay)

D. RATE TREATMENT

1. Secretarial Lines

a. Monthly Rates

<u>Item</u>	<u>Monthly Rate</u>	<u>USOC</u>
For termination in a telephone instrument:		
- at an answering bureau ¹	RR	ADG
- at other than an answering bureau ¹	RR	R98

NOTE 1: Channel rates and charges apply as specified in Part C.

* Effective February 13, 2026, this service is no longer available to new customers. Moves, changes or modifications to this service will no longer be supported. Service modifications for customers with existing contracts are subject to the terms of their contracts. For wire centers specific service withdrawal information, please refer to Part D, of this Product Guide.

CENTRAL OFFICE SERVICES

7.2 TELEPHONE ANSWERING SERVICE (Cont'd)

7.2.1 SECRETARIAL ANSWERING SERVICE* (Cont'd)

D. RATE TREATMENT (Cont'd)

1. Secretarial Lines (Cont'd)

a. Monthly Rates (Cont'd)

Item	Monthly Rate	USOC
For termination in intercept facilities:		
- bureau and patron both located in same building ¹		
- direct secretarial lines ²	RR	ADG
- served via CI Service in 7.2.1, AUTOTAS	\$2.59	EX4
Electronic Concentrator Service or Central		
Office Concentrator Service (Type 2041)		

Cut Off Arrangement - A customer-provided key, associated with a Type 1011 channel as specified in the Part C, 3.2.1, may be provided at a patron's location to cut off the secretarial line so that calls to the patron's line cannot be answered by the answering bureau.

b. Nonrecurring Charges

The nonrecurring charges specified following are in addition to those specified in 2. and Part C, 3.1.5.

Secretarial Lines - Where the line is terminated in a telephone instrument, applicable SERVICE CHARGES also apply. The ELEMENT charges cover the one-way feature, if applicable.

Secretarial Lines Terminating in Intercept Facilities - Rewiring of different jacks in cord-intercept positions - \$1.40 per line.

Connection to Company-Provided Concentrator - For the initial connection of a Type 2041 channel to the concentrator, per channel, \$92.00; for the connection of additional Type 2041 channels at the same time, \$92.00 each.

NOTE 1: A local channel (Type 2040) is not normally required.

NOTE 2: Channel rates and charges apply as specified in Part C, for COC on non-COC service.

NOTE 3: The associated exchange access line rate is applicable as specified in 4.

NOTE 4: An exchange access line rate applies in addition to USOC EX4.

* Effective February 13, 2026, this service is no longer available to new customers. Moves, changes or modifications to this service will no longer be supported. Service modifications for customers with existing contracts are subject to the terms of their contracts. For wire centers specific service withdrawal information, please refer to Part D, of this Product Guide.] (C)]

CENTRAL OFFICE SERVICES

7.2 TELEPHONE ANSWERING SERVICE (Cont'd)

7.2.1 SECRETARIAL ANSWERING SERVICE* (Cont'd)

D. RATE TREATMENT (Cont'd)

2. Business Answering Lines

a. Monthly Rates

<u>Item</u>	<u>Monthly Rate</u>	<u>USOC</u>
For termination in intercept facilities:		
- direct termination ³	RR	1ML
- terminated via CI Service in 7.2.1, AUTOTAS Electronic Concentrator Service or Central Office Concentrator Service (Type 2041) ⁴	\$2.59	EX4

b. Nonrecurring Charges

The nonrecurring charges are as specified in I,b. preceding for secretarial lines.

NOTE 1: A local channel (Type 2040) is not normally required.

NOTE 2: Channel rates and charges apply as specified in Part C. for COC on non-COC service.

NOTE 3: The associated exchange access line rate is applicable as specified in 4.

NOTE 4: An exchange access line rate applies in addition to USOC EX4.

* Effective February 13, 2026, this service is no longer available to new customers. Moves, changes or modifications to this service will no longer be supported. Service modifications for customers with existing contracts are subject to the terms of their contracts. For wire centers specific service withdrawal information, please refer to Part D, of this Product Guide. (C)

CENTRAL OFFICE SERVICES

7.2 TELEPHONE ANSWERING SERVICE (Cont'd)

7.2.2 AUTOTAS# ANSWERING SYSTEM

A. DESCRIPTION

1. General

The AUTOTAS# Answering System, is a microprocessor-controlled telephone answering system which provides secretarial line service for answering patrons' calls from the exchange network.

The AUTOTAS Answering System provides for the connection of incoming calls to a telephone answering bureau in the following ways:

- via an AUTOTAS Electronic Concentrator - Patron lines are connected to an electronic concentrator located in the Company's central office (local or foreign). Patron calls are routed to the telephone answering bureau via channels between the electronic concentrator and the customer-provided common equipment located at the bureau. Patron lines may not be connected directly to the bureau.
- via a combination of Direct Inward Dialing (DID) service (associated with the telephone answering bureau) and Call Forwarding service (associated with the patron's exchange telephone service) - The telephone answering bureau subscribes to DID service and the patron subscribes to Call Forwarding service. Call Forwarding service, however, is available only to patrons served by a generically equipped Electronic Switching System (ESS) central office. The assignment of a DID number to each patron enables the bureau to identify a patron's calls.
- via an AUTOTAS Call Diverter - This method of connection requires a compatible patron-provided call diverter (located at the patron's premises), a second exchange access line associated with the patron's exchange telephone service, and an exchange access line associated with the telephone answering bureau. When activated by the patron, a call diverter diverts a patron's call over the patron's second exchange access line to the telephone answering bureau. An encoded signal from the call diverter allows the telephone answering bureau to identify a patron's calls.

Compatible customer-provided key telephone facilities are required at the customer's attendant console positions for answering incoming calls processed through the AUTOTAS system. Each concentrator channel, DID number and exchange access line appears at each key telephone facility.

2. System Capacity

With AUTOTAS electronic concentrator service, the initial concentrator (master concentrator) contains the microprocessor and provides the capacity for up to 256 patron lines and 16 concentrator channels. Up to two additional electronic concentrators (slave concentrators) may be connected to the master concentrator to provide a total capacity of 768 patron lines.

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CENTRAL OFFICE SERVICES

7.2 TELEPHONE ANSWERING SERVICE (Cont'd)

7.2.2 AUTOTAS# ANSWERING SYSTEM (Cont'd)

A. DESCRIPTION (Cont'd)

3. Standard Feature

Ring Counting is a standard feature associated with electronic concentrator service.

B. TERMS OF SERVICE

1. The rates and charges specified elsewhere in this Product Guide as well as in Part C apply for any services and facilities associated with the AUTOTAS Answering System. This includes the rates and charges for any applicable standard or non-standard jacks as specified in 8.1.4 following.
2. The nonrecurring charges shown following are in addition to applicable SERVICE CHARGES as specified in 2. preceding.
3. The discount provisions of Part A, Section 8.6.2.I and the temporary suspension of service provisions of Part 0, Section 2.1.2 are not applicable.
4. Installation and maintenance intervals are subject to the availability of equipment and parts from the manufacturer.
5. The customer is responsible for providing recorded announcement facilities for the automatic answering feature of this system. The customer is also responsible for providing the recorded announcement. The Company assumes no liability for the quality of, or defects in, the recording of messages due to the quality or characteristics of speech which are under the control of the customer.
6. If an AUTOTAS slave concentrator is required, it must be collocated with the master concentrator.
7. There is no provision for the direct connection of secretarial lines to the AUTOTAS Answering System; all secretarial lines are connected through the electronic concentrator. The rates and charges for terminations of secretarial or business answering lines via the electronic concentrator (USOC EX4) are specified in 7.2.1 preceding. The rates and charges for Channel Service are specified in Part C.
8. If DID service is utilized, the customer is responsible for the rates, charges and conditions for DID service. In order for a patron to utilize a customer's DID facility, the patron must subscribe to exchange access service as specified in 4.2.1 or Joint User Service as specified in Part 0, Section 2.1.5.

CENTRAL OFFICE SERVICES

7.2 TELEPHONE ANSWERING SERVICE (Cont'd)

7.2.2 AUTOTAS# ANSWERING SYSTEM (Cont'd)

B. TERMS OF SERVICE (Cont'd)

9. If Call Forwarding service is utilized, the patron is responsible for the rates, charges and conditions for Call Forwarding service.
10. If a compatible patron-provided call diverter is utilized, the patron is responsible for the rates and charges for a second exchange access line. The patron is also responsible for the payment of any applicable message unit charges or direct distance dialed message toll charges for each call between the call diverter and the telephone number to which the call is being diverted. The charges apply to all calls that are answered at the station set to which calls are being diverted including person-to-person and collect calls even though they may not be accepted at the answering station set. The customer is responsible for predesignating a telephone number (associated with an exchange access line) to receive a patron's diverted calls.
11. The electronic concentrator ring count is programmed to permit three rings before an incoming call is switched to the AUTOTAS Answering System if a compatible Telecommunications Management Information and Administration Terminal is not provided. When a Telecommunications Management Information and Administration Terminal is provided, the following condition applies:

Two compatible 108 type data sets are required; one at the electronic concentrator location, the other at the customer's premises. The data set at the electronic concentrator location must be provided by the Company at charges based on incurred costs. The rates and charges for Channel Service are specified in Part C.

C. RATE TREATMENT

1. Equipment Addition Charges

These charges consist of a system charge and any applicable unit charges. They are applicable when central office equipment is added to an existing system and are in addition to the installation charges for the equipment being added.

CENTRAL OFFICE SERVICES

7.2 TELEPHONE ANSWERING SERVICE (Cont'd)

7.2.2 AUTOTAS# ANSWERING SYSTEM (Cont'd)

C. RATE TREATMENT (Cont'd)

1. Equipment Addition Charges (Cont'd)

<u>System Charges, each occasion</u>	<u>Nonrecurring Charge</u>		
- For adding electronic concentrator equipment, per central office	\$393.74		
<u>Unit Charges, each unit</u>	<u>Nonrecurring Charge</u>		
- Slave Concentrator	\$928.83		
- Concentrator Line Card	156.49		
2. Rate Schedule			
<u>Equipment Located in Central Office</u>	<u>Installation Charge</u>	<u>Monthly Rate</u>	<u>USOC</u>
- Master Concentrator, each	\$6320.10	\$338.72	HXJ
- Slave Concentrator, each ¹	2322.08	111.06	HXN
- Concentrator Line Card (per increment of 32 patron lines or fraction thereof), each	48.46	35.54	HXL
- Patron Line Control for Electronic Concentrator Service, per 25 patron lines	151.44	26.65	HXQ

NOTE 1: A maximum of two slave concentrators per master concentrator.

CENTRAL OFFICE SERVICES

7.2 TELEPHONE ANSWERING SERVICE (Cont'd)

7.2.3 CENTRAL OFFICE CONCENTRATOR SERVICE

A. DESCRIPTION

1. General

Central Office Concentrator Service is available to any customer who has a need for the concentration of incoming calls to patrons' exchange network lines. The service is provided by the Company through the use of concentrator(s) located in the Company's central office. The concentrator concentrates incoming calls from some number of patron lines to some smaller number of channels connected to the customer's premises equipment.

The concentrator, upon detecting a ringing signal to the patron's line, will immediately process the call, with unique identification, to the customer's premises equipment. The signaling arrangement employed in processing the call from the concentrator to the customer's premises equipment is wink/immediate dial signaling.

Variable Ring Count is provided as a feature which allows the patron's line to be answered immediately or after three or five rings; selection is also provided for no-answer. The no-answer alternative would be employed for non-24 hour customers and would effectively deactivate service as desired.

Central Office Concentrator Service can be used with compatible customer-provided equipment located on the customer's premises.

2. System Components

Master Concentrator - Provides for up to 256 patron line terminations and 16 outgoing channels to the customer's premises.

Slave Concentrator - Up to 2 Slave Concentrators can be connected to a Master Concentrator. Each Slave Concentrator provides for up to 256 additional patron line terminations. When a Master Concentrator and 2 Slave Concentrators are employed, there is capacity for 768 patron line terminations and 16 outgoing channel terminations.

Concentrator Line Card - Provides for connection of up to 32 patron lines to a concentrator. Eight of these cards may be connected to a single concentrator to reach the 256 line capacity. This card is used in both the Master and Slave Concentrators.

Patron Line Control - Provides the concentrator with the capability to transfer control of a completed call from the answering service attendant back to the patron if the patron goes off-hook, thus eliminating any possible interference between the answering service attendant and the patron.

CENTRAL OFFICE SERVICES

7.2 TELEPHONE ANSWERING SERVICE (Cont'd)

7.2.3 CENTRAL OFFICE CONCENTRATOR SERVICE

B. TERMS OF SERVICE

The temporary suspension of service provisions in Part 0, Section 2.1.2 and the discount provisions of Part A, Section 8.6.2.1 are not applicable. (C)

The nonrecurring charges shown following are in addition to applicable SERVICE CHARGES as specified in 2. (C)

Rates for any service used in conjunction with Central Office Concentrator Service are applicable as specified in this Product Guide. These services include, but are not limited to, Channel Service facilities (e.g., patron line terminations on the concentrator as specified in 7.2.1 and channels to connect the concentrator with the customer's premises equipment as specified in Part C).

Central Office Concentrator Service is designed to work with all premises equipment which is capable of receiving wink/immediate dial signaling. The Company, however, does not guarantee the compatibility of Central Office Concentrator Service with any particular manufacturer's premises equipment.

If a Slave Concentrator is required, it must be collocated with the Master Concentrator.

In order for the customer to use the ring-counting feature, two compatible 108-type data sets are required; one at the concentrator location, the other at the customer's premises. The data set at the concentrator location must be provided by the Company at charges based on costs incurred. A compatible customer-provided terminal device and Channel Service facilities are also required.

Customers may convert from AUTOTAS Electronic Concentrator Service, described in 7.2.1 preceding, to Central Office Concentrator Service provided that the customer's entire concentrator service at a given central office location is converted. This includes a Master Concentrator plus any associated Slave Concentrators, Concentrator Line Cards and Patron Line Control units.

C. RATE TREATMENT

1. Payment Plan
 - a. Description

Central Office Concentrator Service is furnished under the Variable Term Payment Plan (VTPP) as specified in 8.6.1. The VTPP rates are payable over a period selected by the customer. The Central Office Concentrator Service payment periods are: Month-to-Month, 48 Months and 72 Months. All conditions and terms of service pertaining to the VTPP are included in 8.6.1 except as modified following.

CENTRAL OFFICE SERVICES

7.2 TELEPHONE ANSWERING SERVICE (Cont'd)

7.2.3 CENTRAL OFFICE CONCENTRATOR SERVICE (Cont'd)

C. RATE TREATMENT (Cont'd)

1. Payment Plan (Cont'd)

b. Options and Conditions under VTPP

Supersedure, as defined in 8.6.1, is permitted subject to payment of a \$100.00 transfer charge.

Termination Prior to Term Expiration:

The termination liability applicable to Central Office Concentrator Service is dependent upon the payment period selected by the customer. Termination charges by optional payment period are as follows:

<u>Variable Term Option</u>	<u>Termination Charge</u>
Month-to-Month	None
48 Months	60% of the remaining amount due
72 Months	60% of the remaining amount due

In the case of partial disconnections, the equipment to be disconnected at a given location will be that which was last installed.

2. Equipment Addition Charges

These charges consist of a System Charge and any applicable Unit Charges. The charges apply when rate elements are added to existing service and are in addition to the installation charges shown for any rate elements being added.

<u>System Charges</u>	<u>Nonrecurring Charge</u>
- System Charge, each occasion	\$555.28
<u>Unit Charges, each Unit</u>	<u>Nonrecurring Charge</u>
- Slave Concentrator	\$1413.44
- Concentrator Line Card	227.16
- Patron Line Control.....	60.58

CENTRAL OFFICE SERVICES

7.2 TELEPHONE ANSWERING SERVICE (Cont'd)

7.2.3 CENTRAL OFFICE CONCENTRATOR SERVICE (Cont'd)

C. RATE TREATMENT (Cont'd)

3. Rate Schedule

Item	Installation Charge	Monthly Rates			
		Variable Term Options			USOC
		Month-to-Month	48 Month Period	72 Month Period	
- Master Concentrator, each	\$7572.00	\$661.29	\$565.38	\$479.56	ECR
- Slave Concentrator, each	2226.17	212.02	186.78	161.54	ECV
- Concentrator Line Card (per 32 patron lines or fraction thereof), each	48.46	67.64	58.56	48.46	EC2
- Patron Line Control (per 25 patron line terminations or fraction thereof), each	156.49	42.40	35.34	30.29	EC7

4. AUTOTAS Conversion Charge

Item	Nonrecurring Charge
Conversion from AUTOTAS Electronic Concentrator Service to Central Office Concentrator Service	
- per Master Concentrator converted	\$5048.00

CENTRAL OFFICE SERVICES

7.3 811 DIALING SERVICE (811)

7.3.1 Description of Service

811 Dialing Service (811) is a custom call-routing application utilizing a three-digit abbreviated dialing code to deliver calls to a customer-provided termination number for access to advanced excavation notice services. 811 provides the calling party easy-to-remember three-digit dialing code with call delivery. The 811 code was assigned for this purpose pursuant to the Sixth Report and Order of the Federal Communications Commission, released on March 14, 2005 in CC Docket No. 92-105. 811 was assigned for the purpose of enabling a calling party to quickly and easily alert One Call centers of prospective excavation activity in compliance with the Pipeline Safety Improvement Act of 2002.

7.3.2 Availability and Terms of Service

The service is only available to calling parties that have landline local exchange service provided by the Company's switched circuit network, and such calling parties shall not be charged for 811 calls. This service is available to calls originating on lines in an MSA served by a Verizon central office (i.e., originating and terminating in the same MSA), and it does not cover 1+, 0+, 0- operated-assisted, 101XXXX, or inmate calls. The customer must provide the termination number for 811 calls and must provide for any interLATA and/or other transport required to deliver the call from the originating local exchange to the termination number. The customer must make arrangements with other communications providers for the delivery of calls originating from calling parties other than those with landline local exchange service provided by the Company.

Further terms and conditions that shall apply to the customer and the Company shall be as set forth herein and in all applicable tariffs/Product Guide now or hereafter filed and in any contract between the parties. In no event shall the Company be liable for any compensatory, special, indirect, incidental or consequential damages arising in connection with the provisioning of 811 service, whether a claim is brought in contract, tort (including negligence), strict liability or otherwise.

Rates and fees charged to customer for 811 shall be set forth on an individual contract basis (ICB) between the customer receiving the 811 calls to its termination number and the Company. Such a contract, except as otherwise expressly specified, will be subject to all applicable terms and conditions set forth in this Product Guide and other applicable tariffs/Product Guide.

CENTRAL OFFICE SERVICES

7.4 ANNOUNCEMENT SERVICES

7.4.1 AUTOMATIC ANSWERING AND ANNOUNCEMENT SERVICE

A. GENERAL

This service is furnished, where suitable facilities are available, for such purposes as weather forecasts, time-of-day, news reports or advertising, and subject to the following conditions:

That the name of the person or persons subscribing to the service shall be furnished by the Company upon request of any person.

For purposes of identification, customers shall include in the recorded message the name of the organization or individual responsible for the service and the address at which the service is provided except that announcements for the following purposes are excluded from this requirement:

Time	Sports Information, Traffic Conditions,
Weather	Public Emergencies, Transportation
Market Quotations	Schedules and Associated Information
Election Returns	

The terms of service contained herein governing this service are also applicable to announcement lines where customer-provided equipment may be utilized in accordance with the provisions of this Product Guide.

B. LIABILITY OF THE COMPANY

The Company assumes no liability for the quality of, or defects in, the recording of messages due to the quality or characteristics of speech which are under the control of the customer or calling party.

C. OBLIGATION OF THE CUSTOMER

The customer indemnifies and saves the Company harmless against all claims arising from the material transmitted over facilities furnished hereunder, including claims for libel, slander, fraudulent or misleading advertisements, infringement of copyright, or any other claims, and against all claims arising out of any act or omission of the customer or of the calling party in connection with facilities provided by the Company.

The Company shall be given sufficient notice to enable it to determine the facilities required. The customer must take sufficient announcement lines and associated facilities to handle the estimated or actual number of calls without interfering with exchange or toll service. In the event that there is interference with the exchange or toll service, the Company reserves the right to disconnect the service immediately in accordance with the terms of service contained in Part 0, Section 2.

NOTE 1: Charges for such calls may not be included as part of the local message unit allowance for this service

CENTRAL OFFICE SERVICES

7.4 ANNOUNCEMENT SERVICES (Cont'd)

7.4.1 AUTOMATIC ANSWERING AND ANNOUNCEMENT SERVICE (Cont'd)

D. RATE SCHEDULE

<u>Item</u>	<u>Nonrecurring Charge</u>	<u>Monthly Rate</u>	<u>USOC</u>
- Announcement Lines, each ¹	RR	\$33.28	788
- Announcement Facilities and Arrangements ²	RR	RR	NA

NOTE 1: The nonrecurring charge is the same as for individual business exchange access lines.

NOTE 2: Where only one announcement line is to be associated with a customer's automatic answering and announcement unit, automatic answering and recording units of the type without recording of incoming messages may be furnished by the customer. Otherwise, the announcement facilities and arrangements are designed to meet the requirements in each case and charges based on the costs involved apply as specified in Part 0, Section 2.1.1.B.9.

(C)

CENTRAL OFFICE SERVICES

7.5 MISCELLANEOUS CENTRAL OFFICE SERVICES

7.5.1 HIGH VOLUME CALLING NETWORK SERVICE

A. DESCRIPTION

The High Volume Calling Network (HVCN) is a facility arrangement which allows the Company to regulate the number of calls completed to a particular telephone number. It is intended for use by business customers who, in the judgment of the Company, will generate a high volume of incoming calls which would otherwise impair the efficiency of the Company's local exchange and toll network. Generally, high volume calling results from media advertising.

One central office code is assigned to the HVCN in each LATA, i.e., 480 in the North Jersey LATA, 590 in the Delaware Valley and 370 in the Atlantic Coastal LATA. Calls completed to these central office codes from within the same LATA are chargeable to the calling party at the applicable local or toll rates.

B. TERMS OF SERVICE

The provision of HVCN Service is subject to the availability of facilities.

The Company will inform customers about HVCN Service. Customers who have impaired the network previously, or who are anticipated by the Company to impair the network may be placed on the HVCN at the discretion of the Company.

After customers have been informed about HVCN Service, they are responsible for notifying the Company at least 48 hours in advance of an event that is expected to generate high call volumes. HVCN numbers are assigned at the discretion of the Company as described following.

- Customers who notify the Company at least 48 hours in advance of an event and meet the Company's requirements for placement on the HVCN are assigned a HVCN number for use during the period when high volume calling is anticipated. In addition, lines which are advertised for media events or are known to the public may be restricted to the HVCN during the high volume calling period. These customers retain their regular billed telephone numbers for normal day-to-day business.
- Customers who fail to notify the Company 48 hours in advance of an event which results in impairment to the network may have their service suspended or terminated as specified in Part 0, Section 2.1.1. In addition, any future service for these customers on lines which are advertised for media events or are known to the public may be restricted to the HVCN. The Company reserves the right to change the telephone numbers of such lines to HVCN numbers.

CENTRAL OFFICE SERVICES

7.5 MISCELLANEOUS CENTRAL OFFICE SERVICES (Cont'd)

7.5.1 HIGH VOLUME CALLING NETWORK SERVICE (Cont'd)

B. TERMS OF SERVICE (Cont'd)

The Company guarantees confidentiality to customers with regard to information which is received about events which are anticipated to generate high call volumes.

The calling party is responsible for charges for calls completed on the HVCN. Message unit and intraLATA toll charges are applicable to intraLATA calls completed via HVCN. InterLATA rates as determined by interexchange carriers are applicable for interLATA HVCN calls.

There are no monthly or nonrecurring charges to the customer for the assignment and/or deactivation of a HVCN number.

CENTRAL OFFICE SERVICES

7.5 MISCELLANEOUS CENTRAL OFFICE SERVICES (Cont'd)

7.5.2 MESSAGING SERVICES INTERFACE/PREMIER MESSAGING SERVICES INTERFACE

A. DESCRIPTION

1. General

MESSAGING SERVICES INTERFACE (MSI) is an offering of the Company which utilize a Central Office switching unit in order to send call related data from the switching unit to customer provided equipment. MSI enables the customer to use the call related data to provide clients with services such as centralized call coverage and voice messaging functions.

PREMIER MESSAGING SERVICES INTERFACE (PMSI) is an optional enhancement to MSI which utilizes a Central Office switching unit in order to send call related data from the switching unit to customer provided equipment. PMSI enables the customer to use the call related data to provide clients with services such as centralized call coverage and voice messaging functions on an interoffice as well as an intraoffice basis.

MSI and PMSI are used in conjunction with the following:

- 3002 series type channel facilities to carry the call related data
- between the switching unit and the customer provided equipment
- Exchange Access Line Groups (EALG) consisting of one or more Exchange Access Lines which terminate client's forwarded calls to the customer provided equipment or receive calls directly. EALGs may be arranged for hunting (Multi-line hunt group) as designated by the customer.

A client's calls are normally transferred to EALGs by means of a call forwarding arrangement. The call is forwarded for termination on the EALGs to the customer's equipment while the call related data is simultaneously gathered and sent over the channel facilities to the same equipment. The call related data that is sent consists of:

- the called number
- the type of call forwarding arrangement employed to deliver the call, or an indication that the incoming call was dialed direct to the EALGs
- the calling number
- identification of the customer's premises equipment and the EALGs terminal numbers. The terminal identifies the line number in the EALGs to which incoming calls are terminated.

CENTRAL OFFICE SERVICES

7.5 MISCELLANEOUS CENTRAL OFFICE SERVICES (Cont'd)

7.5.2 MESSAGING SERVICES INTERFACE/PREMIER MESSAGING SERVICES INTERFACE (Cont'd)

A. DESCRIPTION (Cont'd)

1. General (Cont'd)

MSI and PMSI service also provide the ability for the customer to activate and deactivate Message Waiting Indication (MWI) on a client's line. Typically, that would occur when a message or information has been received and is being held for delivery to the client by the customer. The MWI will not inhibit placement of an outgoing call; rather it is typically an indication to the client that an incoming message or information is being stored for forwarding to the client by the customer.

In the event of an MSI or PMSI service failure, normal call origination from, and completion to, the Exchange Access Line end user will not be affected.

2. Definitions

Customer. For MSI and PMSI, the customer is a business entity providing services such as call coverage and messaging to telephone subscribers who elect to become clients of the customer.

Client. For MSI and PMSI, the client is a residential or business end user of local Exchange Access Line service. The end user becomes a client of an MSI/PMSI customer for those services provided by the customer.

Switching Unit is a term used to describe the machine located in a Central Office that provides local and toll intercommunication.

B. TERMS OF SERVICE

The signaling, control and data communication protocol between the MSI or PMSI and the customer's facilities is defined by the Company. The Company reserves the right to add to, change or delete this protocol. The Company is not responsible for compatibility of the customer's terminating equipment when additions, changes or deletions are made.

The customer must agree to take an adequate quantity of facilities as determined by the Company, in order to provide this service to a client base so that no injurious effect will occur on the general telephone service.

MSI and PMSI services are offered only from generically capable Central Offices where adequate facilities are available.

The Company reserves the right to inhibit MSI and PMSI services in the event of a service affecting condition to the Central Office or affiliated operating support system(s).

CENTRAL OFFICE SERVICES

7.5 MISCELLANEOUS CENTRAL OFFICE SERVICES (Cont'd)

7.5.2 MESSAGING SERVICES INTERFACE/PREMIER MESSAGING SERVICES INTERFACE (Cont'd)

B. TERMS OF SERVICE (Cont'd)

The client of a customer who subscribes only to MSI service must be served from the same switching unit that serves the customer's messaging equipment in order to have MWI provided on the client's Exchange Access Line.

Customers subscribing to PMSI must subscribe to MSI service between their voice messaging equipment and one central office at a minimum.

The Company does not guarantee the accuracy of the call related data sent over the channel facility to the customer's equipment.

PMSI is available to Centrex customers who subscribe to Automatic Message Link.

This Product Guide does not authorize (permit) MSI/PMSI customers to sell or otherwise offer for telemarketing purposes a list of any telephone numbers acquired or compiled by using MSI/PMSI service.

3002 series type channel facilities, arranged for full duplex operation, as specified in Part C, 3.2.2, are required to transport the call related data from the switching unit to the customer provided equipment.

Compatible customer provided terminating equipment associated with the customer provided equipment is required in order to terminate 3002 series type channel facilities. The facilities will be arranged for full duplex operation with connection to the customer provided terminating equipment utilizing a standard RS232 asynchronous ASCII interface.

In conjunction with MSI/PMSI service, the customer provides appropriate premises equipment that will handle both the incoming calls to the EALGs and call related data sent over the channel facilities.

The Company assumes no liability for the loss of stored messages or information due to a failure of the MSI/PMSI equipment.

The temporary suspension of service provisions in Part 0, Section 2.1.2 and the discount provisions of Part A, Section 8.6.2.I do not apply.

The integrity of the customer's database information is solely the responsibility of the customer. Verizon is not responsible for any errors, misdirected calls or misdirected message waiting indications that are a direct result of customer database inaccuracies. Should Verizon be required to correct a condition on a subscriber's line that was caused by the customer's incorrect database information, time and material charges will be charged to the customer.

CENTRAL OFFICE SERVICES

7.5 MISCELLANEOUS CENTRAL OFFICE SERVICES (Cont'd)

7.5.2 MESSAGING SERVICES INTERFACE/PREMIER MESSAGING SERVICES INTERFACE (Cont'd)

C. RATE TREATMENT

The rates shown below apply on a per unit basis to each MSI and PMSI provided. For each MSI provided, associated 3002 series type channel facilities, as found elsewhere in the Tariff/Product Guide, must also be provided.

	<u>Nonrecurring Charge</u>	<u>Monthly Rate</u>	<u>USOC</u>
Messaging Services Interface, each	\$ 2271.60	\$328.12	SME
Premier Messaging Services Interface, each	\$ 1009.60	\$454.32	SOE

Rates for 3002 series type channel facility and Exchange Access Lines equipped for hunting apply for the connection between an MSI and the customer provided equipment.

The rates shown above do not include local usage and toll charges for calls made into or out of the MSI/PMSI system.

ELEMENT SERVICE CHARGES apply for provisioning MWI on a client's line except when other chargeable work is being done on the line at the same time.

CENTRAL OFFICE SERVICES

7.5 MISCELLANEOUS CENTRAL OFFICE SERVICES (Cont'd)

7.5.3 UNIFORM CALL DISTRIBUTION SERVICE

A. DESCRIPTION

Uniform Call Distribution Service provides for the uniform distribution of incoming calls, in order of their arrival, to specified telephone lines.

B. TERMS OF SERVICE

1. Uniform Call Distribution Service is offered for use with all types of exchange access lines excluding lines of Centrex services, provided such telephone lines are arranged in a common multiline hunting group and served from compatible switching equipment.

C. RATE TREATMENT

	<u>Nonrecurring Charge</u>	<u>Monthly Rate</u>	<u>USOC</u>
Uniform Call Distribution,			
- per hunting group	\$460.00	None	AHBPG
- per line in hunting group	\$ 18.80	\$.56	AHB

CENTRAL OFFICE SERVICES

7.5 MISCELLANEOUS CENTRAL OFFICE SERVICES (Cont'd)

7.5.4 RING COUNT CHANGE INTERFACE

A. DESCRIPTION

1. General

Ring Count Change Interface (RCCI) is an offering of the Company which utilizes a service platform in order to effect changes in the ring count associated with Fixed Call Forwarding. Ring Count Change Interface allows customer's clients to request, via the customer's service, a change in the number of rings before calls are forwarded via Call Forwarding-Busy Line/Don't Answer or Call Forwarding-Don't Answer, as described in Section 4.4.6, rather than requiring clients to make this change via a separate call to Verizon.

Ring Count Change Interface is used in conjunction with the following:

- 3002 series type channel facilities to carry ring count change data and administrative data between the customer provided equipment and the Company service platform.

2. Definitions

Customer is a business entity providing services such as call coverage and messaging to telephone subscribers who elect to become clients of the customer.

Client is a residential or business end user of Local Exchange Access service who subscribes to Call Forwarding-Busy Line/Don't Answer or Call Forwarding-Don't Answer as the means to forward calls to the customer. The end user becomes a client of an RCCI customer for those services provided by the customer.

Service Platform is a term used to describe the machine located in the Company network that provides ring count change capability to clients of the customer. The service platform is the interface between the customer and the switching unit which provides client ring count change requests to the switching unit, and sends back confirmation to the customer regarding the results of the requests.

Switching Unit is a term used to describe the machine located in a Central Office that provides local and toll intercommunication, and Call Forwarding-Busy Line/Don't Answer and Call Forwarding-Don't Answer to the client.

CENTRAL OFFICE SERVICES

7.5 MISCELLANEOUS CENTRAL OFFICE SERVICES (Cont'd) 7.5.4 RING COUNT CHANGE INTERFACE (Cont'd)

B. TERMS OF SERVICE

The signaling, control and data communication protocol between the RCCI and the customer's facilities is determined by the Company. The Company reserves the right to add to, change, or delete this protocol. The Company is not responsible for compatibility of the customer's terminating equipment when additions, changes or deletions are made.

The Company reserves the right to inhibit RCCI service in the event of a service affecting condition to the Central Office or affiliated operating support systems.

The customer is responsible for providing adequate security measures, such as a customer PIN, to ensure that the customer is forwarding only those requests for ring count changes that are authorized by their clients.

The customer's clients must be subscribers to Call Forwarding-Busy Line/Don't Answer or Call Forwarding-Don't Answer in order to be able to use the capabilities provided by Ring Count Change Interface. These clients are subject to the terms and conditions of the above services.

Due to technical limitations, a customer cannot offer capabilities provided by Ring Count Change Interface to its clients with Centrex, BVP, or RSVP services, or to some clients with multi-line hunt groups.

3002 series type channel facilities, arranged for full duplex operation, as specified in Part C, section 3.2.2, are required to transport the ring count change requests and administrative data from the customer provided equipment to the service platform.

Compatible customer provided terminating equipment associated with the customer provided equipment is required in order to terminate 3002 series type channel facilities. The facilities will be arranged for full duplex operation with connection to the customer provided terminating equipment utilizing a standard RS232 asynchronous ASCII interface.

The remote access capability may experience occasional interruptions in service. The Company shall not be liable for damages if, for any reason, the service is interrupted or inoperable.

The temporary suspension of service provisions in Section Part 0, Section 2.1.2 and the discount provisions of Part A, Section 8.6.2.I do not apply.

CENTRAL OFFICE SERVICES

7.5 MISCELLANEOUS CENTRAL OFFICE SERVICES (Cont'd)

7.5.4 RING COUNT CHANGE INTERFACE (Cont'd)

C. RATE TREATMENT

The rates shown below apply on a per unit basis with the applicable rate for an associated 3002 series type channel facility, as found elsewhere in the Tariff/Product Guide.

	<u>Nonrecurring Charge</u>	<u>Monthly Rate</u>
Ring Count Change Interface, per channel	\$1000.00	\$650.00

CENTRAL OFFICE SERVICES

7.5 MISCELLANEOUS CENTRAL OFFICE SERVICES (Cont'd)

7.5.5 OCCASIONAL USAGE BILLING SERVICE (OUBS)

A. DESCRIPTION

Occasional Usage Billing Service (OUBS) is a service, when activated, enables employees of business customers subscribing to a residential Local Exchange Access Line to have a OUBS telephone number assigned to their line to receive and bill calls to a OUBS account.

OUBS is a feature which can be provided to employees of Business customers over residential Local Exchange Access Lines served from generically capable Central Office Switching Units. This service uses the physical line of the residence and requires no additional facilities. The business customer must provide to the Company the residence number that they wish to equip with OUBS.

Incoming calls to the OUBS number are distinguished by a distinctive ring. Outgoing calls are permitted and billed to the OUBS account when the end user dials a “*94” access code, on the residential phone equipped with OUBS, and dials a direct distance dialed call after receiving a second dial tone.

B. TERMS OF SERVICE

OUBS is available to business customers for employees that subscribe to a residential Local Exchange Access Line from generically equipped central offices. Residence customers may not purchase or modify this service.

By subscribing to this service the customer accepts the responsibility for charges originating from the OUBS Charge Number.

OUBS only permits outgoing local and toll calls that are direct distance dialed calls. OUBS calls cannot be dialed to 611, 911, 700, 800, 888, 900, 976, 0, or to a carrier other than the business customers presubscribed carrier.

OUBS local calls are charged the business local message unit rate as specified in A5.2.2,B and OUBS intraLATA toll calls are charged the business toll message rate as specified in A6.. OUBS interLATA calls will be presubscribed to the IXC designated by the business customer.

Optional Calling Plans are not provided in conjunction with OUBS.

OUBS will be eligible to participate in the Customer Satisfaction Guarantee Policy describe in Section 8.6.2.

The discount provisions of Part A, Section 8.6.2.I are not applicable.

CENTRAL OFFICE SERVICES

7.5 MISCELLANEOUS CENTRAL OFFICE SERVICES (Cont'd) 7.5.5 OCCASIONAL USAGE BILLING SERVICE (OUBS) (Cont'd) B. TERMS OF SERVICE (Cont'd)

The Company is not liable to the customer or any other person or entity for damages resulting from, or in connection with the provision of this service, including without limitation, the inability to access the operator or any telephone number.

OUBS cannot be established for existing main residence numbers when two Distinctive Ring additional numbers are assigned to the main number or for existing main residence numbers that subscribe to Residential ISDN, or Call Gate.

Repeat Dialing is not compatible with OUBS and *69 cannot be activated after the *94 access code is dialed.

The Company reserves the right to withdraw this service upon 30 day written notice to then existing customers.

C. RATE TREATMENT

1. Occasional Usage Billing Service

<u>Item</u>	<u>Nonrecurring Charge #</u>	<u>Monthly Rate</u>
OUBS, - Per Residence Line Equipped ¹	\$9.00	\$4.50

This charge does apply in addition to SERVICE CHARGES as specified in 2. For any addition, deletion, or changes to residence lines that the business wishes equipped for this service.

CENTRAL OFFICE SERVICES

7.5 MISCELLANEOUS CENTRAL OFFICE SERVICES (Cont'd)

7.5.5 VIRTUAL PRIVATE NETWORK SOLUTIONS

A. DESCRIPTION

1. General

All@oncesm Virtual Private Network Solutions (VPNS) is a business calling service that allows usage generated by or authorized to subscribed lines to receive customized treatment. Calls can originate from telephone numbers included in a customer's private dialing plan database (On-net) or from Off-net locations (telephone numbers not designated as On-net by the customer) provided pre-defined remote access control parameters are fulfilled. With this service, business customers are able to pre-select screen call patterns and the following call routing instructions:

On-net to On-net - calls originating from and terminating to a telephone number included in a customer's private dialing plan database. The caller dials a pre-defined dialing plan number for the location to be reached.

On-net to Off-net - calls originating from a customer designated On-net location (telephone numbers included in customer's private dialing plan database) and terminating Off-net (telephone numbers not included in customer's private dialing plan database). With this type of call, a caller dials a standard 10-digit NANP number in the same manner as placing a long-distance call.

Off-net to On-net - calls originating from a telephone number not in the customer's private dialing plan database but terminates to a telephone number included in the customer's private dialing plan database. With this type of call, a caller will be required to enter an authorization code in order to access the customer's VPNS network. This type of call applies to traveling employees who might be accessing the VPNS remotely. Once the caller has been granted access to the VPNS, the private dialing plan can be used to complete the call.

Off-net to Off-net - calls originating and terminating to telephone numbers not included in the customer's private dialing plan database. This type of call applies to traveling employees who might be accessing the VPNS remotely. Once the caller has been granted access to the VPNS the call will be routed in the same manner as an On-net to Off-net call.

Multi-site locations of the same business customer will be able to combine their use of the public switched network along with their dedicated private line services to create a virtual private networking service.

VPNS customers must subscribe to either a Location Code Dialing Plan or a Portable Extension Dialing Plan. All other VPNS features are optional services that may be selected by the customer.

CENTRAL OFFICE SERVICES

7.5 MISCELLANEOUS CENTRAL OFFICE SERVICES (Cont'd) 7.5.5 VIRTUAL PRIVATE NETWORK SOLUTIONS (Cont'd) A. DESCRIPTION (Cont'd)

2. Standard/Optional Features

Private Dialing Plan

Location Code Dialing - option has extension numbers which can indicate a specific customer location. The extension numbers are a combination of digit(s) or access code and digits corresponding to part or all of the customer's North American Numbering Plan (NANP) telephone number. This dialing plan allows duplication of extension numbers among locations served by different central offices.

Portable Extension Dialing - option allows an extension number that is independent of the NANP. When a user moves from one location to another, his/her telephone number will change but their assigned extension number can stay the same. This allows any caller within the customer's network to reach the user by dialing the same extension regardless of the user's location.

Facility Hubbing

Routing Pattern Control - enables the customer of record to pre-select the route (private facilities or public network) of outgoing, off-net calls based on the called party's telephone number, time-of-day and/or day-of-week.

Remote Access to Private Facilities - the capability for customer's of record station lines (Centrex lines, PBX trunks, ISDN lines or Exchange Access Lines) to reach a remotely located private facility or group of facilities (i.e., WATS, FX, Tie lines, etc.) by dialing an access code.

Facility Termination - the capability for private facilities terminated in a central office to be accessed by remote VPNS users.

Call Screening Controls

Call Patterns Screening Controls - customer-defined calling arrangements which allow for screening by called telephone number or NPA.

Time-of-day, Day-of-week Screening - permits the customer to restrict calling arrangements based on the time-of-day and/or day-of-week.

CENTRAL OFFICE SERVICES

- 7.5 MISCELLANEOUS CENTRAL OFFICE SERVICES (Cont'd)
- 7.5.5 VIRTUAL PRIVATE NETWORK SOLUTIONS (Cont'd)
 - A. DESCRIPTION (Cont'd)
 - 2. Standard/Optional Features (Cont'd)

Remote Access

Work-at-Home - the ability for the employee of the customer of record to use their residential Exchange Access Line to originate business calls by dialing a predefined access code before initiating the call and having the associated usage billed directly to their office telephone number.

Business Travel - the ability for the employee of the customer of record to use an Off-net Exchange Access Line to originate business calls by dialing a pre-defined access code and identification code before initiating the call and having the associated usage billed directly to their office telephone number.

Access Control Codes - provides security for access to specific facilities, to override station restrictions, or to access VPNS features. These codes can be provided based on the calling number, an authorization code, a Personal Identification Number or a combination of the above.

Authorization Codes - codes from 2 - 15 digits in length that can be used to validate access and/or calling privileges.

Personal Identification Number - numbers that can vary in length from 4 - 8 digits that can be used to associate restricted services and privileges with employees and/or office telephone numbers.

Interactive Account Codes - codes used by customers of record to track network usage and to bill back usage to a particular department or user.

Non-validated Account Codes - codes assigned by customers to track and bill back to specific departments or clients. These codes are not verified as legitimate codes belonging to the customer, i.e., any 1-8 digit code entered will be recorded.

Validated Account Codes - codes assigned by customers to track and bill back to specific departments or clients. These codes are verified against legitimate codes as belonging to the customer.

Forced Account Codes - enables the customer of record to require that all originating calls enter an account code prior to connecting the terminating end.

Virtual Hot Line Service - allows for a predefined automatic connection from an On-net number to another On-net number at a remote location. When the receiver of the Virtual Hot Line Station is lifted, the number of a pre-determined On-net station will be connected.

CENTRAL OFFICE SERVICES

7.5 MISCELLANEOUS CENTRAL OFFICE SERVICES (Cont'd) 7.5.5 VIRTUAL PRIVATE NETWORK SOLUTIONS (Cont'd)

B. TERMS OF SERVICE

This service is available only from central offices which have the necessary facilities to provide VPNS service. In the event that a customer is served by a non-conforming office, the Company may, at its option, provide VPNS service from an alternate serving central office at no additional charge to the customer. Such provisioning may be elected where, at the discretion of the Company, service can be provided at a reasonable cost to the Company. The customer must accept the serving location assigned by the Company, and must agree to revert to service from the normal serving central office at such time as VPNS service is available in that office.

If VPNS service is provided from an alternate serving central office, the customer will accept a number change to one associated with the alternate serving central office. The customer will also be subject to calling areas associated with the alternate serving central office, as established in the Company's Tariffs/Product Guide.

When VPNS service is available from the customer's normal serving central office, the customer will revert to and accept a number change that is associated with the original serving central office, and be subject to calling areas associated with the original serving central office, as specified in the Company's Tariffs/Product Guide. If the customer refuses to take service from the normal central office after such service becomes available, but continues to utilize service from the alternate serving central office, charges for foreign exchange and/or foreign central office service will apply, as specified in the Company's Tariffs/Product Guide.

No charge will apply to the transfer of this service back to the serving central office as specified above.

The payment period for VPNS must be the same in all locations. All features subscribed to by the customer must have the same payment period, including those VPNS optional services added after the initial installation. In the event that the customer elects to disconnect any subscribed-to features prior to the end of the payment period, the customer will be assessed a termination liability charge.

A VPNS customer is liable for termination charges for each and/or any of the subscribed-to VPNS services disconnected prior to the end of a payment period. Termination Liability is calculated as the first full month's monthly rates of the services to be disconnected times the number of months remaining in the payment period times twenty-five percent.

Customer-defined access codes must be mutually agreed upon by the customer of record and the Company prior to installation of VPNS. Access Codes can vary in length from one to eleven digits.

CENTRAL OFFICE SERVICES

7.5 MISCELLANEOUS CENTRAL OFFICE SERVICES (Cont'd) 7.5.5 VIRTUAL PRIVATE NETWORK SOLUTIONS (Cont'd) B. TERMS OF SERVICE (Cont'd)

Authorization Codes and Personal Identification Numbers are administered and assigned by the customer. The customer must supply authorization codes and personal identification numbers to the Company prior to installation of VPNS. Authorization Codes may vary in length, but must be at least two digits long and no longer than fifteen digits.

Personal Identification Numbers vary in length, but must be at least four digits long and no longer than eight digits.

Access to Private Facilities can be provided to both one-way and two-way facilities.

Routing Control is available on outgoing Off-net calls only. The traffic routing choices are provided by and are the responsibility of the customer. There is a limit of three patterns per customer of record location.

Account Codes are administered and assigned by the customer. The customer must supply to the Company, prior to installation of VPNS, account codes which are to be validated.

Non-validated Account Codes and Validated Account Codes may vary in length from one to eight digits.

Screening patterns are limited to three patterns per location.

The discount provisions of Part A, Section 8.6.2.I are not applicable.

In addition to usage charges specified in C. following, Business Local Message Unit Charges are provided in accordance with Section 4. of the Product Guide; Message Telecommunications Service (MTS) is provided in accordance with Section 5. of the Product Guide; and Wide Area Telecommunication Service (WATS) is provided in accordance with Section 13. of the Product Guide.

CENTRAL OFFICE SERVICES

7.5 MISCELLANEOUS CENTRAL OFFICE SERVICES (Cont'd)
7.5.5 VIRTUAL PRIVATE NETWORK SOLUTIONS (Cont'd)

C. RATE TREATMENT

All rates and charges for features described herein are in addition to existing
Tariff/Product Guide charges, including applicable ELEMENT SERVICE
CHARGES, for the services with which they are associated.

<u>Item</u>	<u>Nonrecurring Charge</u>	<u>Monthly Rate</u>
Service Establishment Charge, - per option.....	\$ 500.00	NO
Private Dialing Plans, - per plan		
Location Code Dialing		
Month-to-month	2,000.00	\$300.00
12 - 23 months.....	2,000.00	285.00
24 - 35 months.....	2,000.00	270.00
36 - 60 months.....	2,000.00	255.00
Additions or Changes to dialing plan, - per occasion	50.00	NO
Portable Extension Dialing		
Month-to-month	2,000.00	200.00
12 - 23 months.....	2,000.00	190.00
24 - 35 months.....	2,000.00	180.00
36 - 60 months.....	2,000.00	170.00
Additions or Changes to dialing plan, - per occasion	50.00	NO
Facility Hubbing		
Routing Pattern Control, - per system		
Month-to-month	2,000.00	400.00
12 - 23 months.....	2,000.00	380.00
24 - 35 months.....	2,000.00	360.00
36 - 60 months.....	2,000.00	340.00
Additions or changes	50.00	NO

CENTRAL OFFICE SERVICES

7.5 MISCELLANEOUS CENTRAL OFFICE SERVICES (Cont'd)
7.5.5 VIRTUAL PRIVATE NETWORK SOLUTIONS (Cont'd)
C. RATE TREATMENT (Cont'd)

<u>Item</u>	<u>Nonrecurring Charge</u>	<u>Monthly Rate</u>
Facility Hubbing (Cont'd)		
Remote Access to Private Facilities - per Facility Group		
Month-to-month	\$400.00	\$100.00
12 - 23 months.....	400.00	95.00
24 - 35 months.....	400.00	90.00
36 - 60 months.....	400.00	85.00
Facility Terminations, - per facility		
	50.00	25.00
Call Screening Controls, - per system		
Call Patterns Screening	500.00	50.00
Time-of-day, - Day-of-week Screening	500.00	50.00
Remote Access+		
Work at Home - per employee exchange access line	5.00	5.00
Business Travel - per employee account.....	5.00	5.00

+ Remote Access is subject to a per-message charge of \$.05 in addition to usage charges as specified in B., preceding.

CENTRAL OFFICE SERVICES

7.5 MISCELLANEOUS CENTRAL OFFICE SERVICES (Cont'd)
7.5.5 VIRTUAL PRIVATE NETWORK SOLUTIONS (Cont'd)
C. RATE TREATMENT (Cont'd)

<u>Item</u>	<u>Nonrecurring Charge</u>	<u>Monthly Rate</u>
Access Control Codes		
Authorization Code, - per code.....	\$ 5.00	\$ 2.00
Personal Identification Number, - per PIN	5.00	2.00
Interactive Non-Validated Account Code, - per code.....	5.00	2.00
Interactive Validated Account Code, - per code.....	5.00	3.00
Interactive Forced Account Code, - per code.....	5.00	3.00
Virtual Hot Line Service, - per line.....	25.00	25.00

CENTRAL OFFICE SERVICES

7.6 OPTIONAL PAYMENT PLANS

7.6.1 PREPAYMENT OPTION

a. GENERAL

The Prepayment Option enables a customer to prepay up to 100% of the recurring rates. The Prepayment Option is available with Centrex III, Centrex-CO, and ESSX-1 Service and any associated ESS Optional Services.

b. TERMS OF SERVICE

The customer must sign a Prepayment Agreement.

The minimum monthly amount that can be prepaid is \$300.00 per Prepayment Agreement. The customer can have more than one (1) Prepayment Agreement per system. A separate Prepayment Agreement is required per system.

The minimum number of months that can be prepaid is six months.

The prepayment of the specified portion of recurring rates does not constitute a purchase of facilities and the Company retains full ownership of all facilities covered by the prepayment.

Prepayments authorized by these terms of service will be discounted. The discount rate to be applied for the Prepayment Option will be calculated twice a year and based on the Company's average intrastate rate of return for a given six month period. It will be calculated at the beginning of the year based on the third and fourth quarters of the previous year. The discount rate will be calculated again in the middle of the year based on the first and second quarter intrastate rate of return. In no case will it exceed the authorized intrastate rate of return.

The temporary suspension of service provisions in Part 0, Section 2.1.2 and the discount provisions of Part A, Section 8.6.2.I do not apply.

The customer who prematurely disconnects his/her service will have termination charges deducted from the balance of the prepaid amount and any remaining balance will be credited to his/her bill. Termination charges, if any, in excess of such prepayments, shall remain the liability and obligation of the customer.

CENTRAL OFFICE SERVICES

7.6 OPTIONAL PAYMENT PLANS (Cont'd)

7.6.1 PREPAYMENT OPTION (Cont'd)

b. TERMS OF SERVICE (Cont'd)

The Prepayment Option as specified in 7.6.1 does not supersede the Centrex III Payment Plan. Prepaid periods extending beyond the initial 36-month period will be subject to any rate increases at the start of the 37th month (unless a subsequent Centrex III Payment Plan has been elected).

Payments made during the existing payment period may be applied to a newly requested payment plan.

In addition to the General Terms of Service set forth elsewhere in this section, the rates, charges and terms of service associated with service offered on Centrex Payment Plans are applicable as specified elsewhere in this Product Guide.

7.6.2 DEFERRED PAYMENT OPTION

This option is available only with Centrex III and associated ESS Optional Services and allows the customer to defer certain nonrecurring charges, which normally would be billed in total at the time of installation, and pay them together with interest in equal monthly installments.

a. TERMS OF SERVICE

The customer must sign a Deferred Payment Agreement.

The minimum amount of nonrecurring charges that can be deferred is \$3,000.00 for each Deferred Payment Agreement. A separate Deferred Payment Agreement is required per system for subsequent activity on an existing system which incurs a \$3,000.00 minimum of eligible nonrecurring charges.

The customer can defer certain nonrecurring charges for up to 5 years.

Nonrecurring charges that can be deferred are:

- Service Establishment Charge
- Installation Charge (excluding associated element charges)

The interest rate on the deferred amount will be governed by the rate used by the Company to determine its prospective cost of capital at the time of the agreement and will remain constant throughout the life of the agreement.

If the customer terminates, changes or converts the service for which the charges were deferred, the remaining principle shall become immediately due and payable together with any applicable Centrex III and associated ESS Optional Services termination charges.

CENTRAL OFFICE SERVICES

7.6 OPTIONAL PAYMENT PLANS (Cont'd)

7.6.3 ESS OPTIONAL SERVICES PAYMENT PLAN

A. DESCRIPTION

There are ten (10) ESS Optional Services payment plans. The payment plans are as follows:

- . A one (1) year plan
- . A two (2) year plan
- . A three (3) year plan.
- . A four (4) year plan.
- . A five (5) year plan.
- . A six (6) year plan.
- . A seven (7) year plan.
- . A eight (8) year plan.
- . A nine (9) year plan.
- . A ten (10) year plan.

A separate rate schedule may apply for each of these payment plans.

The following ESS Optional Service(s) are covered by this payment plan:

- Centrex Automatic Call Distribution (ACD)
- Centrex Health Care Feature Package

The ESS Optional Services Payment Plans are subject to the following conditions:

- Customer must sign a Letter of Election containing a description of the service items covered, the applicable rates and the termination charge provisions.
- Payment plans are available in increments of 12 months only.

CENTRAL OFFICE SERVICES

7.6 OPTIONAL PAYMENT PLANS (Cont'd)

7.6.3 ESS OPTIONAL SERVICES PAYMENT PLAN (Cont'd)

A. DESCRIPTION (Cont'd)

The ESS Optional Services Payment Plans are subject to the following conditions: (Cont'd)

- Monthly rates for services covered by the provisions of this payment plan may be adjusted as required by the Company. The adjustment will be based on the following provisions:
 - . Rates may be increased up to (but no more than) 50% of the annual cumulative change in the Consumer Price Index for the Urban Wage and Clerical Workers of the New York and North East New Jersey SMSA (NYNJ-CPIW). The rate increase will be based on the cumulative increase that has occurred since the original effective date of the service's tariff/Product Guide or since the last increase of the rate of the service, whichever is later.
 - . Adjustments will not increase the rates of existing customers with any of the above payment plans within the first 36 months of the payment plan. After the initial 36 months of the payment plan, the customer's rates may be increased to reflect any adjustments which the Company may have initiated. The new rate is applicable for the next 36 months of the payment period and the Company will not initiate another rate increase against the customer who has signed a Letter of Election for another three years or the termination of the Letter of Election, whichever comes first.
 - . Each customer's monthly rates may be adjusted every thirty-six months within his/her payment plan. The new rate will be effective on the thirty-seventh (37th), the seventy-third (73rd), and/or the one-hundred-and-ninth (109th) month of the customer's Letter of Election.
 - . An increase threshold of nine percent (9%) is established for any price increases associated with four (4) through ten (10) years Letter of Election. If an increase exceeds this threshold, the customer has the option to select a different payment plan or to terminate the Letter of Election without penalty. The customer may exercise these rights by written notification to New Jersey Bell anytime during the twelve month period following the effective date of the price increase. The new increased rates will apply regardless of whether the customer exercises one of these options.

CENTRAL OFFICE SERVICES

7.6 OPTIONAL PAYMENT PLANS (Cont'd)

7.6.3 ESS OPTIONAL SERVICES PAYMENT PLAN (Cont'd)

A. DESCRIPTION (Cont'd)

The ESS Optional Services Payment Plans are subject to the following conditions: (Cont'd)

- . In order to determine if the threshold has been exceeded, one of the following methods will be utilized:

If the service is offered on a per system or a per line basis, the percent change between the old rate and the new rate will be calculated when requested by the customer.

If the service is offered on a per system and per line basis, an average rate per line for both the old rate and the new rate will be calculated when requested by the customer. The average rate per line is based on the number of lines in the customer's configuration sixty (60) days prior to the effective date of the rate increase.

If the percent change between the new rate and the old rate exceeds the threshold, the customer must notify the Company in writing if the customer wishes to exercise the options mentioned previously.

- Forty-five (45) days written notice must be given to the Board of Public Utilities for any revision in the rates.
- In addition to monthly rates, the customer must pay any applicable nonrecurring charges for service establishment, installation or conversion. Unless otherwise specified, SERVICE CHARGES set forth in 2. apply in addition to any unique nonrecurring charges.

B. TERMS OF SERVICE

General

The common equipment and/or all line-related charges must be included in the Letter of Election.

The terms of service of this payment plan are applied in conjunction with any specified terms of service or conditions for services listed in A., preceding. Should any specified terms of service or conditions for a service conflict with a regulation of this payment plan, the regulation of this payment plan is superseded.

CENTRAL OFFICE SERVICES

7.6 OPTIONAL PAYMENT PLANS (Cont'd)

7.6.3 ESS OPTIONAL SERVICES PAYMENT PLAN (Cont'd)

B. TERMS OF SERVICE (Cont'd)

Supersedure

With the written permission of the Company, the obligation to pay the monthly rates for the remainder of the payment plan may be transferred to a new customer for the same service at the same location. The new customer is subject to all provisions in the existing Letter of Election. If the service is transferred in conjunction with a transfer of a Centrex III payment plan, no additional fees are incurred; otherwise a transfer fee of \$150.00 must be paid by the new customer.

Disconnection of Service Prior to the Expiration of a Payment Plan

If all or part of a service is disconnected prior to the expiration of the payment plan (either at the customer's request or as a result of termination for cause by the Company), termination charges, as shown following, apply for the service being disconnected.

For system based charges, the termination charge is 80% of the monthly rate times the number of months remaining in the time period for calculating termination charges. The applicable time periods are the following:

<u>Selected Payment Plan</u>	<u>Time Period For Calculating Termination Charges</u>
1 Yr.	12 months
2 Yrs.	24 months
3-4 Yrs.	36 months
5-6 Yrs.	60 months
7-8 Yrs.	84 months
9-10 Yrs.	108 months

For line based charges, when applicable, the termination charge is 80% of the monthly rate for each disconnected line times the number of months remaining in the time period for calculating termination charges. Because of fluctuation in the number of lines in a customer's system, termination charges will be applied only when the number of line-related charges is less than 80% of the total line-related charges listed in the Letter of Election. For the purpose of connect activity, the customer's Letter of Election must be revised when the total number of line-related charges is 25% greater than that which is listed in the customer's Letter of Election. For partial disconnect activity, the Letter of Election will not be changed until termination charges are applied.

CENTRAL OFFICE SERVICES

7.6 OPTIONAL PAYMENT PLANS (Cont'd)

7.6.3 ESS OPTIONAL SERVICES PAYMENT PLAN (Cont'd)

B. TERMS OF SERVICE (Cont'd)

Additions of Service to an Existing Letter of Election

A customer must make additions coterminous with the existing Letter of Election. If the total number of line based charges is 25% greater than those listed in the Letter of Election, the Letter of Election must be revised. The rates charged are the customer's current monthly rates, however, these rates are applicable only for the remainder of the current 36-month payment period.

Deletion of Service from an Existing Letter of Election

Termination charges apply for any service which is removed as specified in B., preceding. The Letter of Election for line based charges is not affected until termination charges have been applied.

Inclusion of More than One Service in a Letter of Election

More than one ESS Optional Service can be included in a single Letter of Election. However, each service must be listed in A., preceding and the selected payment plan for the services must be coterminous, i.e., the same start and expiration date.

Requests for Changes in the Length of a Payment Plan

An existing payment plan may be replaced by another payment plan subject to the following conditions:

Changing to a payment plan of equal or longer length

- A customer may replace an existing payment plan with a new payment plan of equal or longer length at any time during the payment period without penalty. A new Letter of Election must be signed at the prevailing rate and no credit is allowed for in-service periods or billing prior to conversion to the new payment plan. The ELEMENT 1C charge applies only to the change of the payment plan. The customer must pay the applicable installation charges for all other service and facilities which are added at the time of change.

Changing to a shorter payment plan

- When the customer changes to a shorter payment plan, the ELEMENT 1C charge applies to the change of the payment plan. Additionally, a Letter of Election Revision Charge is applied on a per system and/or a per line basis to the services on the customer's Letter of Election. This charge will be calculated to recover the difference between the rate that would have been paid if a shorter plan had been selected originally and the existing Letter of Election rates.

CENTRAL OFFICE SERVICES

7.6 OPTIONAL PAYMENT PLANS (Cont'd)

7.6.3 ESS OPTIONAL SERVICES PAYMENT PLAN (Cont'd)

B. TERMS OF SERVICE (Cont'd)

Requests for Changes in the Length of a Payment Plan (Cont'd)

- Interest is included in the Letter of Election Revision Charge. The interest rate used is governed by the Company's prospective cost of capital.
- The customer's Letter of Election must be revised to reflect the correct quantities in service at the time of the change and the new contract expiration date.
- The Letter of Election original effective date does not change. The difference between the original cutover date and the newly revised expiration date must be at least 6 months and will be administered in whole year increments.
- The customer is responsible for any billing that occurred prior to the change of the payment plan.
- The customer must pay any applicable installation charges for all other services and facilities which are added at the time of change.

Renewal Options

At the time of renewal (i.e., immediately prior to expiration of an existing payment plan), the customer may select a new payment plan at the applicable rates in effect at the time, or may choose to continue service on a month to month basis at the conventional rates in effect for the service at that time. If the customer does not select a new payment plan and does not request discontinuance of service, the service will be continued on a month to month basis at the conventional rates in effect for the service at that time.

CENTRAL OFFICE SERVICES

7.7 EMERGENCY REPORTING SERVICES

1

7.7.1 GROUP ALERTING AND DISPATCHING SERVICE

A. GENERAL

1. Availability and Purpose

These systems are designed to enable such groups as volunteer fire departments, ambulance and rescue squads, and civilian defense organizations to alert their members from one or more control points quickly and conveniently by means of the members' exchange access telephone service.

B. DESCRIPTION AND OPERATION

1. Control Point

The control point or points are connected to a grouping unit in the central office. The dialing of a single digit connects the control point to, and distinctively rings, all idle exchange services associated with the code. A message may then be transmitted simultaneously to all those who have answered and may be repeated over a period of several minutes.

Those station lines which are busy at the time the message is originated are automatically signaled in the event they become idle during the period the message is being transmitted over the system.

(C)

The line connecting the control point to the grouping unit in the central office is under continuous test and normally an alarm arrangement is provided at the control point which may also be used for monitoring messages.

2. Alternate Arrangements at Control Point

Two alternate arrangements are offered at the control point, namely:

- A customer-provided station set connected directly to the control line. With this arrangement, the message is transmitted orally by the attendant and the alarm and monitoring features are provided by means of a separate exchange access line associated with the system. This is designated as the "non-key type".

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CENTRAL OFFICE SERVICES

7.7 EMERGENCY REPORTING SERVICES (Cont'd)

1

7.7.1 GROUP ALERTING AND DISPATCHING SERVICE (Cont'd)

B. DESCRIPTION AND OPERATION (Cont'd)

2. Alternate Arrangements at Control Point (Cont'd)

Two alternate arrangements are offered at the control point, namely: (Cont'd)

- A customer-provided key station set and an automatic announcement arrangement. The key station set picks up the line to the grouping unit in the central office and the alarm and monitoring line, and controls the operation of the announcement equipment which automatically repeats the message to the station set in the system. It may also be arranged to pick up standby facilities available on an optional basis. This arrangement is designated as the "key type".

3. Grouping Unit In Central Office

The exchange access lines associated with the grouping unit may be divided into several groups which are selected by code dialing so that connection may be established with a specific group or with all station lines in the system. A particular station line may be associated with more than one such group.

As an optional feature, standby facilities for the connection of an alternate channel to the control point may be provided.

C. TERMS AND CONDITIONS

1. One-Way Communication Only

(C)

Communication is provided in one direction only, that is, from the control station set to the exchange telephone services connected to the system.

2. Type of Exchange Service

Only individual exchange access line services, either residence or business, are normally connected to a system. Public telephone service may not be associated with this arrangement.

3. Location of Exchange Access Services

All exchange access services connected to a system must be served from a central office in which a grouping unit is furnished to the customer.

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CENTRAL OFFICE SERVICES

7.7	EMERGENCY REPORTING SERVICES (Cont'd)	1
7.7.1	GROUP ALERTING AND DISPATCHING SERVICE (Cont'd)	
	C. TERMS AND CONDITIONS (Cont'd)	
	4. Grouping Units	
	a. Primary Grouping Unit	
	The unit in a system to which the control point or points are connected is termed the primary grouping unit. Where a system contains more than one grouping unit, the primary grouping unit controls the operation of all other units in the system.	
	b. Capacity	
	A maximum of 480 exchange access services may be connected to a grouping unit.	
	c. Number of Separate Groups Per Unit	(C)
	Primary grouping unit - 7 groups; additional grouping unit - 4 groups.	
	d. Interoffice Channel Facilities	
	Where the number of groups in an additional grouping unit is:	
	One or two - one channel is required.	
	Three or four - two channels are required.	
	5. Control Points	
	A maximum of three customer control points may be connected to a system. Where there is more than one grouping unit in the system, all control points must be connected to the primary grouping unit.	J

CENTRAL OFFICE SERVICES

7.7 EMERGENCY REPORTING SERVICES (Cont'd)

7.7.1 GROUP ALERTING AND DISPATCHING SERVICE (Cont'd)

1

D. RATE TREATMENT

1. Control Points and Associated Groupings All Within Same Exchange Area

a. Grouping Units in the Central Office

Item	Installation Charge	Monthly Rate	USOC
Common Equipment including Multi-Group Arrangements			
Primary unit ¹			
- each	\$133.14	\$225.55	6EF
Additional units ²			
- central office facilities, each	RR	194.79	59J
- interoffice channel facilities (between an additional unit and the primary unit where different buildings are involved), per channel	NO	25.63	56Z
Standby facilities which are provided at only one grouping unit in a system			
- each	10.65	20.52	6EH
Line Equipment For Exchange Access Line Connections ^{3,4}			
- per ten line unit	21.30	41.01	2RF

(C)

NOTE 1: The installation charge includes channel terminations.

NOTE 2: An installation charge of \$106.50 applies per additional unit. This charge includes channel terminations.

NOTE 3: One-line equipment is also required for terminating the monitoring line.

NOTE 4: There is no additional charge for the connection or rearrangement of exchange access lines at the time of installation of line equipment. Subsequent to the installation of line equipment, a charge of \$1.07, per line, applies for connection or rearrangement of exchange access lines.

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CENTRAL OFFICE SERVICES

7.7 EMERGENCY REPORTING SERVICES (Cont'd)

7.7.1 GROUP ALERTING AND DISPATCHING SERVICE (Cont'd)

D. RATE TREATMENT (Cont'd)

1. Control Points and Associated Groupings All Within Same Exchange Area (Cont'd)

b. Control Point

- (1) The rates shown below include the local channel facilities to the central office when the control point and primary grouping unit are in the same central office district, and the alarm and monitoring arrangement.

<u>Control Point</u>	<u>Installation Charge</u>	<u>Monthly Rate</u>	<u>USOC</u>
Non-key type, exclusive of exchange access service ¹			
- per control point.....	\$5.60	\$25.22	577
Key type, per control point ^{2,3}			
- without standby facilities	4.57	43.98	578
- with standby facilities	9.89	54.25	56X
Interoffice channels, where the control point and primary grouping unit are not in the same central office district			
- per channel.....	NO	25.63	56Z

(C)

2. Control Points and Associated Grouping Units Not All Within Same Exchange Area

The rates specified in 1. preceding apply except for interoffice facilities between central offices in different exchange areas. The charges for these are based on the requirements and factors in each individual case.

NOTE 1: Requires a compatible customer-provided station set.

NOTE 2: Requires a customer-provided 6-button station set and compatible announcement equipment.

NOTE 3: A nonrecurring charge of \$5.32 applies for standby facilities installed subsequent to a key type control point.

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CENTRAL OFFICE SERVICES

7.7 EMERGENCY REPORTING SERVICES (Cont'd)

7.7.2 EMERGENCY ALARM AND REPORTING SERVICE

A. ALARM BELL AND SIREN CONTROL SYSTEMS

1. Description

Alarm Bell Systems - To enable organizations, such as volunteer fire companies, to alert their members from a central point.

Siren Control Systems - For operating privately owned sirens for fire alarm, air raid warning, or similar purposes from a central point.

2. Terms and Conditions

The Company furnishes all central office and channel facilities required for the provision of these services. All other equipment associated with these services must be customer-provided.

3. Rate Treatment

<u>Alarm Bell Systems</u>	<u>Installation Charge</u>	<u>Monthly Rate</u>	<u>USOC</u>
Common equipment at the central office including ringing power and a channel to the control point			
- each ¹	\$7.30	\$8.21	56A
Channel facilities* between the signal location and the control point			(C)
- same central office district ²	7.99	5.33	56B
- different central office districts or adjacent exchange ²	7.99	8.39	56C

NOTE 1: Requires a customer-provided control key.

NOTE 2: Requires a customer-provided bell.

* Series 2000 and 3000 Channel facilities are no longer available to new customers in certain exchanges and are only available to existing customers as outlined in Part D. (Please refer to Part D, Section 1 for the listing of exchanges, term availability and effective date.)
Series 1000 Channel facilities are grandfathered and are only available in certain serving wire centers to existing customers as outlined in Part D. (Please refer to Part D, Section 1 for the listing of serving wire centers, term availability and effective date).

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CENTRAL OFFICE SERVICES

- 7.7 EMERGENCY REPORTING SERVICES (Cont'd)
7.7.2 EMERGENCY ALARM AND REPORTING SERVICE (Cont'd)
A. ALARM BELL AND SIREN CONTROL SYSTEMS (Cont'd)
3. Rate Treatment (Cont'd)

<u>Siren Control Systems</u>	<u>Installation Charge</u>	<u>Monthly Rate</u>	<u>USOC</u>
Common equipment at the central office including ringing power and a channel to the control point - each ¹	\$7.30	\$20.52	56E
Channel facilities* between the signal location and the control point			(C)
- same central office district ²	5.33	7.74	56F
- different central office districts..... or adjacent exchange ²	5.33	13.87	56H

B. PUBLIC EMERGENCY REPORTING TELEPHONE SERVICE-INDIVIDUAL LINE TYPE

1. Description

This service is designed for receiving emergency calls, such as reports of fires, at several different locations where there is no continuous attendance at one centralized point. It also provides for operation of the customer's sirens from any of the answering locations.

The service consists of a line from a central office terminated in a number of customer-provided station sets with which ringing keys are associated. Calls from access station sets to the telephone number associated with the service may be answered at any of the station sets by removing the transmitter-receiver handle and lifting one of the switchhook plungers. By means of the ringing key, the sirens may be actuated from this station set. The other station sets may then monitor the call by lifting the transmitter-receiver handle but cannot activate the sirens.

2. Limitations

a. Availability

This service is available only in certain types of central offices.

NOTE 1: Requires a customer-provided control key.

NOTE 2: Requires a customer-provided control relay.

* Series 2000 and 3000 Channel facilities are no longer available to new customers in certain exchanges and are only available to existing customers as outlined in Part D. (Please refer to Part D, Section 1 for the listing of exchanges, term availability and effective date.)
Series 1000 Channel facilities are grandfathered and are only available in certain serving wire centers to existing customers as outlined in Part D. (Please refer to Part D, Section 1 for the listing of serving wire centers, term availability and effective date).

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CENTRAL OFFICE SERVICES

7.7 EMERGENCY REPORTING SERVICES (Cont'd)

7.7.2 EMERGENCY ALARM AND REPORTING SERVICE (Cont'd)

B. PUBLIC EMERGENCY REPORTING TELEPHONE SERVICE-INDIVIDUAL LINE TYPE (Cont'd)

2. Limitations (Cont'd)

b. One-Way Service Only

Customer-provided station sets associated with this system are restricted to incoming service.

c. Number of Station Sets and Sirens

A maximum of ten customer-provided station sets and four sirens may be connected.

d. Locations

Where all the station set and siren locations are not within the same central office district, charges based upon the requirements and factors in each individual case apply.

3. Rate Treatment

<u>Item</u>	<u>Installation Charge</u>	<u>Monthly Rate</u>	<u>USOC</u>
Central office control equipment (including listing and channel facility for initial station set) ¹			
- each.....	\$21.58	\$16.63	67Y1S
Channel facility* for additional station sets (maximum of 9) ¹			(C)
- each.....	5.60	5.77	67Y
Siren Locations (including ringing power and channel facility) ¹			
- each.....	5.33	3.62	59E

NOTE 1: The installation charge includes the channel termination.

* Series 2000 and 3000 Channel facilities are no longer available to new customers in certain exchanges and are only available to existing customers as outlined in Part D. (Please refer to Part D, Section 1 for the listing of exchanges, term availability and effective date.)
Series 1000 Channel facilities are grandfathered and are only available in certain serving wire centers to existing customers as outlined in Part D. (Please refer to Part D, Section 1 for the listing of serving wire centers, term availability and effective date).

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CENTRAL OFFICE SERVICES

7.7 EMERGENCY REPORTING SERVICES (Cont'd)

7.7.2 EMERGENCY ALARM AND REPORTING SERVICE (Cont'd)

1

C. PUBLIC EMERGENCY REPORTING TELEPHONE SERVICE - SWITCHBOARD TYPE

1. General

a. Purpose

This service is designed for use by the public for reporting fires or other emergencies, as well as for use by the customer and his/her employees for routine reporting.

b. Description

The system comprises primarily manual type switchboard facilities¹ at one or more reporting centers and emergency station sets¹ at locations specified by the customer. All lines associated with emergency station sets terminate in both a key and Network Interface and are under continuous test with suitable alarm arrangements.

The emergency station sets may be connected to the switchboard entirely by individual circuits or via concentrator units in the central office. In the latter case, number display indicator facilities are required at the switchboard to identify the calling location.

(C)

The term "reporting center" as used herein refers to a location at which calls are received from the emergency station sets. The primary reporting center is the point at which calls are normally received and a secondary reporting center is the point at which calls are received through the operation of the selective routing feature, as defined herein. The primary and secondary reporting centers may be in the same switchboard if it comprises more than one position, or in different switchboards in the same building or different buildings.

NOTE 1: All customer premises equipment associated with this service must be provided by the customer.

J

CENTRAL OFFICE SERVICES

- 7.7 EMERGENCY REPORTING SERVICES (Cont'd) 1
7.7.2 EMERGENCY ALARM AND REPORTING SERVICE (Cont'd)
C. PUBLIC EMERGENCY REPORTING TELEPHONE SERVICE - SWITCHBOARD
TYPE (Cont'd)
1. General (Cont'd)

c. Supplemental Service Features

Selective Routing

This provides an arrangement whereby the person calling from an emergency station set may, through the operation of a button, select a secondary reporting center.

Recording Facilities

This enables the customer to record all calls. The recorder is provided by the customer and is connected in all cases through recorder-connector equipment provided by the Company as specified in Section 6.2.

2. Terms and Conditions

a. For Governmental Agencies Only

The offering contained herein is limited to governmental agencies.

(C)

b. Types of Connections

The emergency station lines are designed to provide satisfactory transmission only on calls to the switchboard. To the extent that transmission will permit, however, the customer and his/her employees may use the emergency station sets for exchange and toll connections where necessary. Other users are not permitted this type of connection except where the nature of the emergency requires such use.

c. Method of Serving

The customer has the option of having the emergency station sets served entirely by individual circuits or via central office concentrators to the extent that available facilities permit. Where the customer requests an arrangement other than the one most suitable from the standpoint of available facilities, and it is practicable to provide the construction necessary, construction charges are applicable based on cost.

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CENTRAL OFFICE SERVICES

7.7	EMERGENCY REPORTING SERVICES (Cont'd)	1
7.7.2	EMERGENCY ALARM AND REPORTING SERVICE (Cont'd)	
	C. PUBLIC EMERGENCY REPORTING TELEPHONE SERVICE - SWITCHBOARD TYPE (Cont'd)	
	2. Terms and Conditions (Cont'd)	
	d. Additional Station Sets on an Emergency Reporting Line	
	Only one station set is permitted on an emergency reporting line, except where the station sets are all located in the same building; otherwise, the station set location could not be identified.	(C)
	e. Responsibility of Customer	
	The customer shall:	
	- Perform all operations at his/her expense at his/her premises.	
	- Provide, or have provided at his/her expense -	
	Suitable premises equipment.	
	Suitable conduits and stanchions required for the termination of emergency reporting station lines, as specified by the Company.	J

CENTRAL OFFICE SERVICES

7.7 EMERGENCY REPORTING SERVICES (Cont'd) 1

7.7.2 EMERGENCY ALARM AND REPORTING SERVICE (Cont'd)

C. PUBLIC EMERGENCY REPORTING TELEPHONE SERVICE - SWITCHBOARD
TYPE (Cont'd)

3. Rate Treatment

a. Central Office Trunks

Central office trunks are subject to the rates and terms and conditions specified in Section 4.2.1..

b. Concentrator Facilities

<u>Item</u>	<u>Installation Charge</u>	<u>Monthly Rate</u>	<u>USOC</u>	(C)
Common Equipment (Maximum capacity of 200 emergency reporting lines) - each.....	\$106.50	\$369.08	PH5	
Terminal equipment on channels between concentrator and switchboard (including channels between the switchboard and its serving central office) - per line	13.32	32.80	P77	

Lines between Central Offices - See interoffice
channel facilities in d. following.

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CENTRAL OFFICE SERVICES

7.7 EMERGENCY REPORTING SERVICES (Cont'd)

7.7.2 EMERGENCY ALARM AND REPORTING SERVICE (Cont'd)

C. PUBLIC EMERGENCY REPORTING TELEPHONE SERVICE - SWITCHBOARD TYPE (Cont'd)

3. Rate Treatment (Cont'd)

c. Emergency Station Lines¹

Apply the rates and charges for a voice grade channel (Type 2001)*, as specified in Part C, Section 3. (C)

d. Interoffice Channel Facilities

<u>Interoffice Channel Facilities</u>	<u>Monthly Rate</u>	<u>USOC</u>
Between Central Office Districts within Same Exchange Area		
- per channel required between central offices.....	\$25.63	56NNR

Between Central Office Districts in Different
Exchange Areas - Charges are based on the
requirements and factors in each individual case.

e. Supplemental Features

<u>Item</u>	<u>Installation Charge</u>	<u>Monthly Rate</u>	<u>USOC</u>
Selective Routing, where the primary and secondary reporting centers are in the same central office district, per emergency station line with this feature			
- each	\$2.67	\$2.58	56Q

Where the primary and secondary reporting centers are in different central office
districts, the charges specified above for USOC 56Q apply, plus additional
charges based on the requirements and factors in each individual case.

NOTE 1: Where an emergency station line is cabled directly from a manhole, an additional
nonrecurring charge of \$69.23 applies per line.

* Type 2001 voice grade channels are no longer available to new customers in certain
exchanges and are only available to existing customers as outlined in Part D. (Please refer
to Part D. Section for the listing of exchanges, term availability and effective date.) (C)
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CENTRAL OFFICE SERVICES

7.7 EMERGENCY REPORTING SERVICES (Cont'd)

1

7.7.3 911 ENHANCED SERVICE

A. DESCRIPTION

1. General

911 Enhanced Service (911E) is a network service which is an integral part of a statewide emergency telecommunications system. 911E will enable a caller to be connected to a facility assigned with the responsibility of receiving such calls, in order to report an emergency condition requiring help from one or more public safety services.

911E is composed of a system of switches, facilities and computers. This system will direct 911 calls to locations known as Public Safety Answering Points (PSAPs). The appropriate PSAP is determined by the Selective Routing feature, which is based on the geographic location of the originating call. Coincident with the connection of the voice grade line between the call origination point and the PSAP, will be the transmission of Automatic Number Identification (ANI) and Automatic Location Identification (ALI) Information regarding the call origination point. This information must be displayed on specialized 911E terminal equipment located at the PSAP.

(C)

PSAPs will be deployed throughout the State at locations approved by the Office of Emergency Telecommunication Services (OETS) and in compliance with State regulations as adopted by the Department of Law and Public Safety. A PSAP will receive all calls dialed to 911 from call origination points located within its assigned geographic serving area. A PSAP will have the ability to directly dispatch emergency response services or transfer the 911 call to the dispatching operations of other public safety agencies serving the area from which the 911 call originated.

911E is not meant to be a replacement for the Exchange Access Line service currently utilized by public safety agencies. Rather, the service is designed to provide the general public with the means of simple and direct telephone access, in an emergency situation, to PSAP locations engaged in assisting local governments in protecting the safety and property of the general public.

A Public Safety Answering Point will have the responsibility for procuring and maintaining the necessary customer premises equipment to be used in conjunction with this service. Such equipment must be compatible with the 911E Network being provisioned by the Company.

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CENTRAL OFFICE SERVICES

7.7 EMERGENCY REPORTING SERVICES (Cont'd)

1

7.7.3 911 ENHANCED SERVICE (Cont'd)

A. DESCRIPTION (Cont'd)

1. General (Cont'd)

The features listed below are being provided on a system-wide basis subject to the technical limitations, if any, inherent in the customer's terminal equipment used in conjunction with 911E. A description of each feature is provided under Definitions and Feature Descriptions, following.

Feature List

- Alternate Routing
- Automatic Location Identification (ALI)
- Automatic Number Identification (ANI)
- Call Detail Information
- Call Transfer
 - Fixed Transfer
 - Manual Transfer
 - Selective Transfer
- Conference
- Default Routing
- Forced Disconnect
- Instantaneous Network Backup
- Selective Routing
- Switch Protection

(C)

2. Definitions and Feature Descriptions

Alternate Routing - This feature provides the capability to have 911 calls alternate routed to a predesignated location due to a traffic busy PSAP (all trunks busy) or a failure to seize an outgoing PSAP trunk.

Automatic Location Identification (ALI) - Information transmitted to the PSAP that includes address, emergency services and telephone number associated with the access line from which the call was made.

Automatic Number Identification (ANI) - The seven digit telephone number generated by the Company's network and transmitted to the PSAP when a 911 call is made.

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CENTRAL OFFICE SERVICES

7.7 EMERGENCY REPORTING SERVICES (Cont'd)

1

7.7.3 911 ENHANCED SERVICE (Cont'd)

A. DESCRIPTION (Cont'd)

2. Definitions and Feature Descriptions (Cont'd)

Call Detail Information - Certain call information will be made available to a PSAP. This information will consist of calling telephone number, time of connection, time of answer, time the call was completed, and PSAP position answering the call.

Call Transfer - Call transfer provides the capability for an established 911 call to a PSAP to be transferred via the 911 tandem office to another PSAP or to some other desired destination by the PSAP attendant. A call transfer is accomplished at the 911 tandem office via a 3-way conference connection, which permits a simultaneous 3-way voice connection to be established between the calling party, the PSAP attendant, and the desired destination, which may be another PSAP or some other station.

Three types of call transfer services are available for a PSAP: fixed, manual dial and selective.

Fixed Transfer - This service allows an established 911 call to be transferred by the PSAP attendant to another specific (fixed) PSAP (e.g., Fire Department A) or some other specific destination. Fixed transfer is used when there is only one agency of each type handling the service needed in the primary PSAP area. Fixed transfer by the operation of a transfer key uses the speed dialing feature of the 911 tandem office.

(C)

Manual Dial Transfer - If the PSAP attendant requires an agency other than that associated with a selective or fixed transfer code, the attendant may manually dial a 3-digit speed call function or a 7-digit public network number or a 1+10-digit public network number. After the connection to the desired destination has been completed and answered, a 3-way talking connection is established at the 911 tandem office via the conference circuit.

Selective Transfer - This service allows an established 911 call to be selectively transferred by the 911 tandem office from the PSAP to the correct Public Safety Dispatch Point (PSDP) associated with the calling station ANI without the PSAP attendant having to determine and manually dial the digits for the correct destination. In the case of selective transfer, the 911 tandem office uses the ANI/ESN data saved from the initial routing of the call to reroute the call to the correct secondary agency.

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CENTRAL OFFICE SERVICES

7.7 EMERGENCY REPORTING SERVICES (Cont'd)

1

7.7.3 911 ENHANCED SERVICE (Cont'd)

A. DESCRIPTION (Cont'd)

2. Definitions and Feature Descriptions (Cont'd)

Conferencing - A voice path means of information transfer is provided by the 911 tandem office such that a primary PSAP attendant may stay on the line with the calling party and the second agency's attendant, creating a 3-way conference call. If, for some reason, the caller cannot relay the needed information, the attendant at the original PSAP is available to relay the information to the second agency. Should one of the three parties disconnect, the voice connection between the remaining two parties is maintained.

Customer - For 911E Service, the term "customer" is used to describe the State of New Jersey, Department of Law and Public Safety - Office of Emergency Telecommunications Services (OETS).

Default Routing - Default routing is provided when a 911 call cannot be selectively routed due to no ANI digits being received (unidentified ANI), a failure during ANI digit collection (such as garbled digits that cannot be recognized), or other causes that may prevent selective routing. Such 911 calls are routed to a default PSAP.

(C)

Forced Disconnect - Forced disconnect is provided to prevent a calling station, which remains off-hook, from indefinitely holding the connection to a PSAP. Forced disconnect allows a PSAP attendant to release a 911 call connection even though the calling party has not hung up, thereby preventing a tie up or jamming of dedicated 911 facilities.

Idle-Circuit-Tone Application - A tone which enables the PSAP attendant to distinguish between calls that have been abandoned before they are answered and calls where the calling party is connected but unable to speak.

Instantaneous Network Backup (INB) - A feature that allows a 911 call to be completed to a 7/10 digit number off the 911 network should a central office have difficulty completing the call to the 911 network.

911 Call Reception - The 911 tandem office accepts and recognizes all incoming 911 calls from its subtended central offices (CO). Each CO associated with the system has dedicated trunks to the 911 tandem.

911 Enhanced Service (911E) - Refers to Verizon New Jersey Inc.'s network service which is an integral part of a statewide emergency telecommunications system established pursuant to an act of the State Legislature and consists of three primary features: ANI, ALI and Selective Routing.

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CENTRAL OFFICE SERVICES

7.7 EMERGENCY REPORTING SERVICES (Cont'd)

1

7.7.3 911 ENHANCED SERVICE (Cont'd)

A. DESCRIPTION (Cont'd)

2. Definitions and Feature Descriptions (Cont'd)

911E Network Core Components - Are facilities and equipment required to perform functions necessary to the successful completion of a call to 911. PSAP circuits, of any type, are not included in this category.

Private Safety Agency - Means any entity, except a municipality or a public safety agency, providing emergency medical services, fire fighting, or other emergency services. Unless explicitly stated, a private safety agency will be assumed to be included when reference is made to a public safety agency.

Public Safety Agency - Means a functional division of a municipality, a county, the State, or other entity designated by law as having primary jurisdiction, which dispatches or provides law enforcement, fire fighting, emergency medical services, or other emergency services.

Public Safety Answering Point (PSAP) - Means a facility assigned the responsibility of receiving 911 calls originating in a given geographic area and, as appropriate, directly dispatching emergency response services or transferring or relaying emergency 911 calls to the dispatching operations of other public safety agencies. A PSAP may function as a Primary, Alternate or Default PSAP. A PSAP will use Customer Premises Equipment (CPE) to interact with the 911E Network.

(C)

Public Safety Dispatch Point (PSDP) - a location that provides dispatch services for one or more public safety agencies.

Selective Routing - Selective Routing reduces the possibility of emergency service delays by ensuring that a 911 call is routed to the correct PSAP that is designated to serve the calling station's area. Selective routing is based on the ANI of the calling station rather than the digits dialed.

Switchhook Status Indication - A feature which provides the PSAP attendant with audible and visual indications of whether a 911 call which has been received and put on hold, is still on hold, or has disconnected.

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CENTRAL OFFICE SERVICES

7.7 EMERGENCY REPORTING SERVICES (Cont'd)

1

7.7.3 911 ENHANCED SERVICE (Cont'd)

A. DESCRIPTION (Cont'd)

2. Definitions and Feature Descriptions (Cont'd)

Switch Protection - A feature which will make it possible to reactivate 911 Service despite a catastrophic failure of a single 911 tandem. Reactivation is anticipated to require approximately 30 minutes to complete from the time that a catastrophic switch failure is identified. The Company will endeavor to provide this feature on or before 10/31/91, but no later than 12/31/91.

B. TERMS AND CONDITIONS

It shall be the responsibility of the customer to inspect and monitor the 911E features/functions for errors, defects or malfunctions in the service. The customer shall make such operational tests as, in the judgment of the customer, are required to determine whether the system is functioning properly for its use. The Company shall be promptly notified in the event the system is not functioning properly.

911E circuits are arranged for incoming service to Public Safety Answering Points. Outgoing calls can only be made on a transfer basis. Therefore, the customer must subscribe to exchange service, other than 911 Enhanced Service, at the Public Safety Answering Point location for the purpose of placing outgoing calls and receiving calls for administrative purposes.

(C)

The Company shall be responsible for the design, installation and maintenance of all Network Core Components, in the areas of the State in which it has a franchise to operate, necessary for 911E to function properly. The Company will make the features/functions defined herein, and associated with these Network Core Components, available to those other local exchange telephone companies franchised to operate in the State, should they so desire.

The design and implementation of the 911E network will be based on the technical standards of the equipment used and the State Regulations as approved.

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CENTRAL OFFICE SERVICES

7.7 EMERGENCY REPORTING SERVICES (Cont'd)

1

7.7.3 911 ENHANCED SERVICE (Cont'd)

B. TERMS AND CONDITIONS (Cont'd)

911 Enhanced Service, as offered by this Product Guide, is designed to serve as many as 1000 (one thousand) PSAP direct access lines (voice, data, etc.) grouped into 512 directly connected PSAPs/PSDPs. It also has a capacity of 5,000 Emergency Service Numbers. The service can accommodate 6 million Exchange Access Lines. Any requirements in excess of these capacities will be provided on an ICB basis.

The Company will administer and provide Integrated PSAP passwords until such time as the 21 county supervisory terminals can be enabled to provide this function for the PSAPs in their county.

911E Service involves the furnishing of the telephone number, address and name associated with the Exchange Access Line originating the call to the PSAP.

911E information consisting of the names, addresses and telephone numbers of telephone customers whose listings are not published in directories or listed in Directory Assistance is confidential. Information will be provided on a call-by-call basis only for the purpose of responding to emergency calls.

(C)

911E Service is limited to the use of Central Office telephone number 911 as the universal emergency telephone number. Only 911E Service will be provided within any government agency's locality.

All data stored in the 911E System is considered proprietary by the Company.

ALI data is based upon customer information and the normal processing of that information for business activities. The Company does not guarantee the accuracy of these records in connection with 911E Service.

Whenever possible and practicable, the Company shall forward to the PSAP, via the 911 Enhanced Network, ANI and ALI information associated with the calling access line. However, in those situations where this information is unavailable it is expected that the PSAPs will have appropriate training and procedures to process a voice-only call.

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CENTRAL OFFICE SERVICES

7.7 EMERGENCY REPORTING SERVICES (Cont'd)

1

7.7.3 911 ENHANCED SERVICE (Cont'd)

B. TERMS AND CONDITIONS (Cont'd)

Any customer premises equipment used in connection with 911E Service shall be configured so that it is unable to extract any information from the 911E database other than information relating to a 911 call in progress and using the Company's network generated Automatic Number Identification as the source of a database inquiry.

911E Terminal Equipment is not part of this Service. It is the responsibility of the Public Safety Agency to obtain this equipment, which must be both operationally and technically compatible with the 911E Network. The full range of 911E Network features may not be available due to limitations in the customer premises equipment.

The liability of the Company to the customer or any other party for any damage caused by failures, delays, omissions, interruptions in transmission, or for any other damages arising out of the use or provisions of 911 Enhanced Service, shall be limited to the allowance for interruption of service as specified in Part 0, Terms of Service and is further limited by State Law which expressly provides that "No telephone company, public safety answering point, agents of, or manufacturer supplying equipment to a telephone company or PSAP, shall be liable to any person who uses the enhanced 911 service established under this act for release of the information specified in this section, including non-published telephone numbers, or for failure of any equipment or procedure in connection with the enhanced 911 service or for any act or the omission of an act committed while in the training for or in rendering PSAP services in good faith and in accordance with this act."

(C)

This service is offered only as an aid in handling assistance calls in connection with fire, police and other emergencies. The Company is not responsible for any losses, claims, demands, suits or any liability whatsoever, whether suffered, made, instituted or asserted by the customer or by any other party or person, for any personal injury to or death of any person or persons, and for any loss, damage or destruction of any property, whether owned by the customer or others, caused or claimed to have been caused by the installation, operation, failure to operate, supervision, maintenance, removal, presence, condition, location or use of such equipment and facilities.

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CENTRAL OFFICE SERVICES

7.7 EMERGENCY REPORTING SERVICES (Cont'd)

1

7.7.3 911 ENHANCED SERVICE (Cont'd)

B. TERMS AND CONDITIONS (Cont'd)

Neither is the Company responsible for any infringement or invasion of the right of privacy of any person or persons, caused or claimed to have been caused, directly or indirectly, by the installation, operation, failure to operate, supervision, maintenance, removal, presence, condition, occasion or use of 911E features and the equipment associated therewith, or by any services furnished by the Company in connection therewith including, but not limited to the identification of the telephone number, address or names associated with the telephone used by the party or parties dialing 911.

911 Enhanced Service is considered to be a business class of service. All services that may be associated with 911E will also be charged at business class of service rates.

No local usage charges apply to the calling party accessing 911 Service.

Temporary suspension of service is not provided for any part of 911E Service.

ELEMENT charges shall apply to all service requests which are not otherwise covered in this Product Guide.

(C)

Certain Rate Elements are based on the number of Exchange Access Lines capable of accessing the 911E Network, rounded to the nearest thousand lines, as determined by the Company. This count will be adjusted annually to update customer billing after full deployment is achieved. For the first two years of deployment the count will be adjusted monthly.

As the number of Exchange Access Lines (EAL) available to 911E Service increases the Company will be responsible for providing an appropriate level of accessibility by increasing the numbers of facilities and equipment dedicated to the 911E Network up to the maximum capacities previously listed.

At full deployment the Company will seek to recover its cost of dedicated facilities and equipment by establishing a minimum number of EALs billable to the State at full implementation. This minimum will be the number of EALs existing at the time of the cost study. The Company will bill the customer based on the number of EALs having access to 911E Service, except that if the number of EALs falls below the minimum, the specified minimum number of EALs will be billed.

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CENTRAL OFFICE SERVICES

7.7 EMERGENCY REPORTING SERVICES (Cont'd)

1

7.7.3 911 ENHANCED SERVICE (Cont'd)

B. TERMS AND CONDITIONS (Cont'd)

During the 18 month phase-in of service, there will be a minimum monthly charge based upon the assumption that one eighteenth of the EALs existing at the time of the cost study underlying this filing (i.e., 4,949,000 EALs) are placed in service each month for 18 months.

911E, as provided by the Company, is on a full featured, bundled rate basis. Additional features, not contemplated at present by the Company, but which may become available in the future through technological improvement, will be introduced as separate, additional services, for which separate charges will apply, should they be desired by the State. 911 Enhanced Service, as provided herein, is available only to the State of New Jersey.

C. RATE TREATMENT

The Service, which allows for the transport and handling of a call to 911, has been segmented, for rate treatment purposes, as follows:

1. Provision of 911E Network Core Components which provide routing, voice path and data transfer for all 911 calls. This includes all facilities except for PSAP connections.

(C)

The 911E Network Core Components element is priced on an additive basis per 1,000 Exchange Access Lines.

2. There are several types of PSAP circuits that may be needed to connect the PSAP to the 911E Core Network. These can generally be described as 911 voice and data circuits. The rates charged for these circuits depend on the type of circuit and the location of the PSAP.
3. Subsequent changes to console configuration, alternate PSAP, queue length, etc., require network programming. This element does not include password changes.
4. State requested enhancements and modifications will be considered and, if available, offered on an Individual Case Basis.

1

CENTRAL OFFICE SERVICES

7.7 EMERGENCY REPORTING SERVICES (Cont'd)

1

7.7.3 911 ENHANCED SERVICE (Cont'd)

C. RATE TREATMENT (Cont'd)

The rates shown following for Network Core Components are based on the expectation that service will be implemented uniformly over an 18-month period. Therefore, there will be a minimum monthly charge which assumes that one eighteenth (1/18) of the EALs existing at the time of the cost study underlying this filing (i.e., 4,949,000 EALs) are placed in service each month for 18 months. Both nonrecurring and recurring rates will be applied. Charges shall begin no later than July, 1991.

The Company will accept prepayment. Other alternative payment plans will be considered at the customer's request.

(C)

The recurring charges shown following represent the operating and maintenance functions required by the Service. The nonrecurring charges represent the one-time installation activities and the associated capital equipment required by the Service.

The useful life of the capital equipment used to provide this service is 182 months. Since the capital costs are being recovered in the nonrecurring charge, and there is no capital recovery component in the recurring charges, the provision of this service will expire at the end of the 182nd month. The Company will publish revisions to the Product Guide to be effective commencing with the 183rd month, consistent with then prevailing technology, conditions and costs.

The customer will have the option to terminate service and receive a partial refund of the capital component of the nonrecurring charge, at a point in time to be agreed upon between the Company and the customer, which point in time will be after the end of the 120th month. Exercise of this option will cause a coincident expiration of this section.

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CENTRAL OFFICE SERVICES

7.7 EMERGENCY REPORTING SERVICES (Cont'd)

1

7.7.3 911 ENHANCED SERVICE (Cont'd)

C. RATE TREATMENT (Cont'd)

Item	Nonrecurring Charge	Monthly Rate	USOC
1. Access to 911E Network Core Components			
- Service Establishment/Initial Installation Charge.....	\$44,771,064.00	NO	
- Per 1000 Exchange Access Lines	-	\$100.19	9NT
2. PSAP Circuit Connections to the 911E Core Network			
a. Voice/ANI/ALI circuits, PSAP to 911E Tandem			
(1) PSAP and Tandem in same COD and Exchange			
- per circuit.....	2,267.27	6.89	EVG1X
(2) PSAP and Tandem in different COD but same Exchange			
- per circuit.....	4,544.47	13.71	EVG2X
(3) PSAP and Tandem in different COD and different Exchange			
- per circuit.....	4,522.24	13.65	EVG3X
- per mile.....	6.35	0.01	1LXQ4
b. Data circuits, PSAP to 911E Tandem (Printer, Supervisory Terminal, Computer Aided Dispatch)			
(1) PSAP and Tandem in same COD and same Exchange			
- per circuit.....	3,687.65	10.67	EDQ1X

(C)

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CENTRAL OFFICE SERVICES

7.7 EMERGENCY REPORTING SERVICES (Cont'd)

7.7.3 911 ENHANCED SERVICE (Cont'd)

C. RATE TREATMENT (Cont'd)

1

Item	Nonrecurring Charge	Monthly Rate	USOC
2. PSAP Circuit Connections to the 911E Core Network (Cont'd)			
b. Data circuits, PSAP to 911E Tandem (Printer, Supervisory Terminal, Computer Aided Dispatch) (Cont'd)			
(2) PSAP and Tandem in different COD but same Exchange - per circuit.....	\$ 5,806.86	\$16.21	EDQ2X
(3) PSAP and Tandem in different COD and different Exchange - per circuit.....	5,784.63	16.16	EDQ3X
- per mile.....	6.35	0.01	1LXQ4
c. Data circuits, PSAP to ALI Database			
(1) PSAP and ALI Database in same COD and same Exchange - per circuit.....	5,625.61	15.91	EDW1X
(2) PSAP and ALI Database in different COD but same Exchange - per circuit.....	7,796.45	21.59	EDW2X
(3) PSAP and ALI Database in different COD and different Exchange - per circuit.....	7,774.23	21.54	EDW3X
- per mile.....	6.35	0.01	1LXQ4

(C)

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CENTRAL OFFICE SERVICES

7.7 EMERGENCY REPORTING SERVICES (Cont'd)

1

7.7.3 911 ENHANCED SERVICE (Cont'd)

C. RATE TREATMENT (Cont'd)

<u>Item</u>	<u>Nonrecurring Charge</u>	<u>Monthly Rate</u>	<u>USOC</u>
3. Network Re-Programming			
a. Service Order Processing			
- per order	\$ 36.40	NO	PT39A
b. Speed Call List, Function			
Keys, Alternate Routing			
- per PSAP/PSDP per order	8.58	NO	PT39B
c. Queue length, time			
in Queue			
- per PSAP/PSDP per order	4.29	NO	PT39C
4. Customer Requested			
Enhancements/Modification	ICB	ICB	-

(C)

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