

Effective: December 15, 2012

CENTREX SERVICE

A. DESCRIPTION

Centrex I* and Centrex II* Services include the facilities necessary for intercommunication between Centrex lines within a customer's system, in and out exchange lines, direct-in-dialing to Centrex lines, attendant transfer of incoming calls from one Centrex line to another, identification and billing of outgoing long distance messages by Centrex line number only where such billing is performed by the Telephone Company, night connection arrangements, series completion line hunting, multiline hunting, interception of calls to unassigned numbers, and attendant positions for assistance requirements. Centrex II Service also includes the facilities necessary for trunk answer from any station, and on calls incoming from the exchange, call transfer-individual consultation hold and add-on. (C)

B. REFERENCES

Virginia PUC Order Number 880035 dated December 15, 1988

C. REGULATIONS

1. Explanation of Terms

Centrex Intercommunicating Line

A Centrex intercommunicating line is a line connecting stations to Centrex service switching equipment normally located in a Telephone Company central office which provides Local Exchange Service. It includes all facilities necessary for intercommunication with other Centrex lines up to and including the network interface.

Centrex Subsidiary System Arrangement

A Centrex subsidiary system arrangement is a private branch exchange (PBX) or customer-provided system which is furnished Local Exchange Service PBX trunks from the central office serving the customer's Centrex system and which is connected by tie trunks to that Centrex system.

Centrex System

Centrex lines with the same primary Directory Listing constitute a Centrex system.

* Effective December 15, 2012, Centrex I and Centrex II Services are grandfathered and limited to existing customers at existing locations. Moves, additions or changes to subscribers' existing service are not permitted. Centrex I and Centrex II Services continue to be available for resale until February 16, 2013, on which date the foregoing terms shall be effective for resale. (C)

CENTREX SERVICE

C. REGULATIONS (Cont'd)

1. Explanation of Terms (Cont'd)

Extended System Location

An extended system location is a building on the premises of the customer designated by the Telephone Company as the principal service point in a wire center area when a Centrex system is extended outside the serving wire center area of the primary location by means of Centrex dial switching equipment located on Telephone Company premises and is connected to the primary location by tie trunks. (T)

Primary Location

A primary location is the premises designated by the Telephone Company as the primary location.

Secondary Location

A secondary location is a premises of the customer other than that of the primary location where Centrex lines are served by the same Centrex system.

Usage Charges

Usage charges refer to Measured Rate or Message Rate service as described in the Verizon Virginia LLC Product Guide for Detariffed Services. (T)
(T)

2. Centrex II Service will only be provided where all Centrex lines of the customer's Centrex system are so equipped.

3.

4. Minimum Revenue Guarantees

a. Minimum revenue guarantees apply only to Centrex lines.

b. Centrex Lines

- (1) Centrex lines are subject to a continuing minimum monthly charge which shall be the charge for 100 Centrex lines (Exchange Access and Intercommunication with Centrex line) of the customer's Centrex system at the appropriate Centrex I Service primary location schedule.

Effective: November 1, 2009

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C. REGULATIONS (Cont'd)

4. Minimum Revenue Guarantees (Cont'd)

b. Centrex Lines (Cont'd)

- (2) All lines of a Centrex system shall be subject to a basic minimum revenue guarantee for a period of three years.
- (3) When service is initially established, the basic minimum revenue guarantee is determined by applying the Centrex I Service primary location schedule to 90 percent of the immediately lower hundreds level below the number of Centrex lines initially connected. The guarantee so determined shall not be less than the continuing minimum monthly charge.
- (4) When subsequent growth occurs, an additional minimum revenue guarantee will be established when the cumulative growth exceeds 20 Centrex lines beyond the next higher hundreds level above that previously established. The additional minimum revenue guarantee will apply for a period of three years and will be based on 90 percent of the additional hundreds level(s) above that previously established.
- (5) Centrex II Service rates will apply to all Centrex lines for a minimum of one year following the establishment of such service.

- c. If Centrex Service is suspended, the suspended service Rate must equal or exceed the continuing minimum monthly charge.

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C. REGULATIONS (Cont'd)

5. Termination of Service

- a. When a Centrex system is disconnected in its entirety prior to the expiration of the minimum revenue guarantee periods for any or all parts of such system, a termination charge equal to one-half the charges applicable to the remainder of such periods shall apply; or the customer will be given the option of paying termination charges based on such proportion of the sum of the cost of installing and removing service plus the cost of non-salvageable material as the unexpired portion of the minimum revenue guarantee period bears to the full period, except that such option will not be applicable to attendant position disconnections. When a Centrex II system is disconnected in its entirety prior to the end of the first year following the establishment of such service, an additional termination charge applies, which is equal to the differential between the Centrex line rates on Centrex I Service and Centrex II Service schedules times the number of Centrex II Service Centrex lines initially established, for the balance of such period.
- b. When a portion of the Centrex lines is disconnected prior to the expiration of the minimum revenue guarantee periods and such disconnection reduces the number of such Centrex lines below those contracted for by the customer, the customer will continue to be charged for the number of such Centrex lines under contract for the duration of the minimum revenue guarantee periods. The last Centrex lines connected will be considered the first disconnected.

Effective: November 1, 2009

CENTREX SERVICE

C. REGULATIONS (Cont'd)

6. Changing of Equipment

a. Switching Equipment Located on Telephone Company Premises

When the customer elects to change the location of all primary location Centrex lines associated with Centrex Service dial switching equipment located on the Telephone Company's premises, the Centrex system shall be considered to be disconnected in its entirety and termination charges as set forth in the Termination of Service regulation preceding shall apply except where, at the option of the Telephone Company and subject to the availability of facilities, the customer's Centrex system will continue to be served by the same Centrex Service dial switching equipment.

b. Service at the new location, if termination charge treatment is applied, will be treated as a new connection requiring the establishment of new minimum revenue guarantee periods.

c. The customer will be given the option of paying all costs of a move on the same premises in lieu of paying the termination charges specified in b. preceding. When the customer pays such cost of moving, minimum revenue guarantee periods will not be affected.

d. Centrex Service Changed to **CustoFLEX**, **CustoFLEX 2100** or **CustoPAK** Service

(1) When the customer elects to change from Centrex Service to **CustoFLEX**, **CustoFLEX 2100** or **CustoPAK** Service, no termination charge shall apply to Centrex lines provided that, at the option of the Telephone Company and subject to the availability of facilities, the customer's new system will be served by the same dial switching equipment.

(2) Where Centrex Service is changed to **CustoFLEX**, **CustoFLEX 2100** or **CustoPAK** Service and no termination charge is applied to Centrex lines as specified in (1) preceding, the new system will be treated as a new connection except that no Service Charges shall apply to existing Centrex lines provided such Centrex lines are not moved or changed or the line connections at the stations are not changed.

Effective: November 1, 2009

CENTREX SERVICE

C. REGULATIONS (Cont'd)

7. Optional Features for Use with Centrex Systems Served by Compatible Electronic Type Switching Equipment

a. Automatic Route Selection - Basic

- (1) Automatic route selection accepts a seven- or ten-digit telecommunications network call attempt through a Centrex Service access code, automatically scans the call attempt and selects a first-choice completion route via Foreign Exchange Service lines, Wide Area Telephone Service (WATS) lines or Common Control Switching Arrangement (CCSA) off-network access lines or ten-digit off-network senderized tie trunks. Sequential completion attempts will be made over alternate routes up to the capacity of the serving switching equipment.
- (2) Automatic route selection is offered only where serving compatible electronic type-switching equipment is arranged to furnish this feature.
- (3) Preferred routes and alternate routes within patterns will be specified by the customer.
- (4) The number of patterns required by a customer is determined by the type of variety of access lines to which such customer subscribes.
- (5) Patterns without final routes to long distance message service may be offered only if a customer subscribes to a sufficient number of access lines which, in the judgment of the Telephone Company, provide an adequate level of service so as to avoid interfering with the service of others or to prevent others from making or receiving calls over their telephone service.
- (6) Where a customer has a requirement to use a single route requiring multiple translations, i.e., a three-digit translation (number plan area code only) and a six-digit translation (number plan area code and central office codes) the route must be arranged in separate route selection patterns with separate access codes, subject to the appropriate rates and charges in C. following. Where central office translation is required for more than one number plan area appearing in the same route selection pattern, rates and charges as specified in C. following for route selection by number plan area code and central office codes shall apply for each number plan area translated.

CENTREX SERVICE

C. REGULATIONS (Cont'd)

7. Optional Features for Use with Centrex Systems Served by Compatible Electronic Type Switching Equipment (Cont'd)

a. Automatic Route Selection - Basic (Cont'd)

- (7) A group of patterns may have either long distance message service or overflow tone as a final route. A combination of both within the same pattern group, i.e., a group of patterns accessed by one code, is not permitted. Dial "9" may be used as an access code only if the patterns accessed have long distance message service as a final route.
- (8) Where long distance message restricted Centrex lines have access to automatic route selection patterns with final route to long distance message service, rates and charges as specified for patterns with overflow to tone apply in lieu of the rates and charges specified for final route to long distance message service.
- (9) System Activity Charges apply as specified in C. following, and are in addition to all other applicable Service Charges specified in the Verizon Virginia LLC Product Guide for Detariffed Services. (T)
- (10) Automatic Route Selection - Basic cannot be used to route local calls.

b. Attendant Camp-on and Indication of Camp-on

- (1) Attendant camp-on and indication of camp-on allows a Centrex attendant position console attendant to camp on a busy Centrex line when attempting to extend an incoming telecommunications network, CCSA or tie trunks call to that Centrex line and provides for the called busy Centrex line to receive an alert tone each time the attendant attempts to complete the call.
- (2) Attendant camp-on and indication of camp-on cannot be activated by the attendant if the called Centrex line is in a dialing, outpulsing, ringing or disconnecting mode.
- (3) If the called Centrex line is already camped-on, or connected to another attendant in the same customer group, camp-on cannot be activated.
- (4) If the called Centrex line is equipped for call waiting, that feature takes precedence over camp-on. Consequently, the attendant cannot regenerate the alert tone.
- (5) If the called Centrex line is part of a multiline hunting group or series completion group and all lines in the group are busy, the camp-on function will be applied to the last Centrex line or terminal hunted.

Effective: May 15, 2010

CENTREX SERVICE

C. REGULATIONS (Cont'd)

7. Optional Features for Use with Centrex Systems Served by Compatible Electronic Type Switching Equipment (Cont'd)

c. Attendant Control of Facilities

Attendant control of facilities allows a console attendant to selectively deny or allow Centrex lines dial access to tie trunks for basic senderized operation, WATS, Foreign Exchange Service or CCSA access lines. The feature may be arranged, at the option of the customer, to control access to a single access line or tie trunk, a single group of the same type access lines or tie trunks, or multiple groups of different types of access lines and tie trunks.

d. Code Call - Code Call Answer

- (1) Code call - code call answer allows a console attendant or a Centrex line user including a Centrex line user calling over a tie trunk, to page a called party via a coded system. The called party can, from any unrestricted Centrex line, dial a predetermined code and be connected to the calling party.
- (2) The audible or visual signaling apparatus used for paging must be provided by the customer and be located on such customer's premises.

e. Station Message Detail Recording*

(N)

- (1) Station message detail recording is an arrangement which provides a record by Centrex line number, of originating calls routing over selected facility groups which include dial type tie trunks, Foreign Exchange Service lines, WATS lines, CCSA access lines and long-distance message service lines. The station message detail includes the calling station line number, called number, date, time of day, duration of call and type of facility used. Station message detail recording will not be provided on CCSA access lines in the same Centrex system.

* Effective May 15, 2010, the existing Station Message Detail Recording will no longer be available to new customers. Additions, rearrangements, partial disconnects and moves of service are not permitted.

(N)
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Effective: March 16, 2014

CENTREX SERVICE

C. REGULATIONS (Cont'd)

7. Optional Features for Use with Centrex Systems Served by Compatible Electronic Type Switching Equipment (Cont'd)

e. Station Message Detail Recording* (Cont'd)

- (2) Station Message Detail Recording also provides a record of incoming calls routed over selected facility groups which are attendant controlled and extended by the attendant to Centrex Service station line numbers. These facility groups include tie trunks, Foreign Exchange Service lines and Toll Free Dedicated Service WATS, provided the Toll Free Dedicated Service facility groups and the associated Centrex system are served by the same compatible electronic type switching equipment. The message detail includes the listed directory number of the associated Centrex system as the calling number, the called number, date, time of day and duration of call. Station Message Detail Recording on incoming calls extended by the Centrex Service attendant will be furnished only in conjunction with customer-dialed account recording.
- (3) Station Message Detail Recording is offered only where facilities permit.
- (4) The customer may designate the group or groups of facilities on which Station Message Detail Recording is to be provided, and such detail will be provided on all facilities within each group selected.
- (5) The data provided by the Station Message Detail Recording is not the same as that provided on the monthly Telephone Company-rendered bill, and comparisons will not be accepted as the sole basis for the resolution of billing discrepancies.
- (6) Message detail will be provided on electronic format. (C)
- (7) Where tie trunk or Foreign Exchange Service facilities are involved, all call attempts originated over such facilities, whether completed or not, will appear in the message detail.

* Effective May 15, 2010, the existing Station Message Detail Recording will no longer be available to new customers. Additions, rearrangements, partial disconnects and moves of service are not permitted.

Effective: November 1, 2009

CENTREX SERVICE

C. REGULATIONS (Cont'd)

7. Optional Features for Use with Centrex Systems Served by Compatible Electronic Type Switching Equipment (Cont'd)

f. Uniform Call Distribution

- (1) Uniform call distribution is a hunting arrangement, available on Centrex lines, which provides even distribution of incoming telecommunications network and intercommunicating calls to the group of lines designated as the uniform call distribution hunting group.
- (2) Centrex lines and Centrex intercommunicating lines are not provided in the same uniform call distribution hunting group.
- (3) Queuing is an optional feature that may be added to a uniform call distribution arrangement, to permit incoming calls, in excess of lines in a uniform call distribution hunting group, to be held in the compatible electronic type switching equipment and distributed in their order of arrival to lines in the uniform call distribution hunting group, as the lines become available.
- (4) When the optional feature of queuing is added to a uniform call distribution arrangement, all lines in the associated uniform call distribution hunting group must be arranged for queuing.

g. Attendant Busy Verification of Tie Trunks and Call Through Test on Tie Trunks

- (1) The attendant busy verification feature allows the Centrex attendant to call a particular tie trunk. If the tie trunk is busy the existing call will be given a busy verification tone then bridged to the attendant. The attendant can then observe the call and be heard by both parties on the original connection. The busy verification tone is repeated every six seconds up to a maximum of 30 seconds, at which time the attendant connection is dropped.
- (2) The attendant call through test feature allows the Centrex attendant to verify the operation of any tie trunk equipped with this feature by selecting the trunk and making a test call on it.
- (3) The attendant busy verification and call through test features can only be operated from a console attendant position equipped for data link operation.

Effective: November 1, 2009

CENTREX SERVICE

C. REGULATIONS (Cont'd)

7. Optional Features for Use with Centrex Systems Served by Compatible Electronic Type Switching Equipment (Cont'd)

h. Tie Trunk for Advanced Senderized Tie Trunk

A tie trunk for advanced senderized tie trunk is provided in association with the Centrex system electronic tandem switching features of automatic route selection - deluxe and/or uniform numbering/automatic alternate routing.

i. Selected Customer Control of Facilities

- (1) Selected customer control of facilities is an arrangement which permits the customer to restrict all access to specific facility groups connecting in the customer's Centrex system.
- (2) When the selected customer control of facilities arrangement is activated for a facility group which is a part of an automatic route selection - basic or automatic route selection - deluxe routing pattern, call attempts will automatically be routed to the next facility group in the routing pattern.

j. Centralized Attendant Service

- (1) Centralized attendant service allows a customer with a number of locations that are served by either a technically compatible dial switching equipment on the customers premises or a Centrex system, to concentrate all attendants at a single centralized main location. Incoming calls from the telecommunications network to an unattended branch location are routed to the main location, via a release link trunk, where a centralized attendant service attendant completes the call by dialing the called party's extension number over the same release link trunk.
- (2) The main location system must be a Centrex system served by compatible electronic type switching equipment equipped with data link console attendant positions.
- (3) The branch locations may consist of one or more of the following:
 - (a) A Centrex system served by compatible electronic type switching system or compatible crossbar type dial switching equipment that is arranged for switched loop operation.
 - (b) Technically compatible dial switching equipment located on the customer's premises.

Effective: November 1, 2009

CENTREX SERVICE

C. REGULATIONS (Cont'd)

7. Optional Features for Use with Centrex Systems Served by Compatible Electronic Type Switching Equipment (Cont'd)

j. Centralized Attendant Service (Cont'd)

(4) Centralized Attendant Service Features

(a) Standard Features

Incoming Call Identification Lamps

Remote Hold

Customer Testing of Release Link Trunks

Attendant Call Distribution

Attendant Recall on Station Don't - Answer

(b) Optional Feature

Uniform Numbering

k. Outgoing Trunk Queuing - WATS

This feature permits outgoing WATS call attempts from Centrex lines or compatible tie trunks to be placed in queue for a predetermined amount of time until a WATS facility becomes available or the call is advanced to the telecommunications network or to an overflow tone.

l. Station Dial Code Screening

This feature permits designated Centrex lines to be used for the origination of calls to specified telecommunications network lines in distant number plan areas and central office codes and restricts these lines from originating calls to other unspecified telecommunications network lines. Three-digit or six-digit screening is provided. This feature is not available on international direct distance dialed calls.

- (1) Arrangement l permits Centrex line originated calls to be completed to telephone numbers with selected central office codes in the home number plan area or other number plan areas using the telecommunications network.

Effective: November 1, 2009

CENTREX SERVICE

C. REGULATIONS (Cont'd)

7. Optional Features for Use with Centrex Systems Served by Compatible Electronic Type Switching Equipment (Cont'd)

I. Station Dial Code Screening (Cont'd)

- (2) Arrangement II permits Centrex line originated calls to be completed via CCSA access lines arranged for uniform numbering and senderized operation to telecommunications network lines in specified number plan areas and central office codes.
- (3) A Centrex line or group of Centrex lines can be associated with either arrangement I, arrangement II or both.
- (4) Station calling arrangement restrictions are not assured. This feature is intended to limit Centrex line direct dialed outgoing calls, but such calls may, in certain circumstances, be completed and will be charged for in the normal manner.
- (5) Except where all Centrex lines have the same arrangement, each line or group of lines requires an additional customer group subject to rates and charges specified in C. following.
- (6) Centrex lines are assigned to a specific code screening arrangement by Centrex line number. Removal of the code screening arrangement from a Centrex line number or changing the Centrex line number from one code screening arrangement to a different code screening, requires a line number rearrangement as specified in C. following.

m. Abbreviated Dialing

Abbreviated dialing permits a Centrex line to call another Centrex line or other selected lines within the Centrex system by dialing a one- or two-digit code.

n. Controlled Line Status

Controlled line status permits the customer to change the calling arrangement of selected Centrex lines as follows.

- (1) Outgoing call restriction provides for originated calls, other than for intercommunication to be routed to a tone.
- (2) Incoming call restriction provides for incoming calls, from outside the Centrex system direct dialed to selected Centrex lines, to be routed to the attendant or to an announcement.

Effective: November 1, 2009

CENTREX SERVICE

C. REGULATIONS (Cont'd)

7. Optional Features for Use with Centrex Systems Served by Compatible Electronic Type Switching Equipment (Cont'd)

o. Flexible Incoming Call Restriction

Flexible incoming call restriction permits the routing of incoming calls to preselected Centrex lines to either the Centrex attendant, to a recorded announcement, or to a Centrex line through the activation of a control key.

p. Station DID Restriction

Station DID restriction permits selected Centrex lines to be restricted from receiving DID calls from the telecommunications network and routes such calls to the Centrex attendant.

q. Station Number Correlation

Station number correlation permits Centrex line numbers to correspond to room numbers or other customer numbering plans. If less than four digits, a prefix is used for the line number.

r. Attendant Camp-on Options

Attendant camp-on options permit a choice of silence, recorded announcement or customer-provided music source to the calling party on waiting camp-on calls.

CENTREX SERVICE

C. REGULATIONS (Cont'd)

7. Optional Features for Use with Centrex Systems Served by Compatible Electronic Type Switching Equipment (Cont'd)

s. Customer Traffic Record Feature

- (1) The Customer Traffic Record Feature provides for the collection of traffic data which is associated with the Centrex Service customer's attendant positions, private facility groups, simulated facility groups, queues and other miscellaneous counts in compatible electronic type switching system equipped central offices. This information is transmitted to the customer's premises over a dedicated channel where it may be printed on compatible customer-provided terminal equipment.

- (2) Explanation of Terms

Automatic Circuit Assurance

Automatic Circuit Assurance is an optional feature of the Customer Traffic Record Feature. Automatic Circuit Assurance provides an informational report called Nonusage Trunk Scan and Locked-up Trunk Scan on private facilities, except WATS, Toll Free Dedicated Service or those provided through simulated facilities, which have not been found to be traffic busy during the preceding two hours and those found continuously busy for the preceding two hours. When requested, this report is transmitted to the customer's premises every two hours at 15 minutes after the hour. The report printing can be stopped or started at the customer's discretion, by means of a control key and the appropriate control channel, as specified in the Verizon Virginia LLC Product Guide for Detariffed Services, Section 4.

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Line of Traffic Measurement

Line of Traffic Measurement information is a preprogrammed configuration of informational characters in the format agreed upon between the customer and the Telephone Company.

- (3) Within the limitations of the Customer Traffic Record Feature offering, the customer may specify the time interval and format of the Customer Traffic Record Feature informational reports. The time interval schedule includes both the days of the week and the hours during the day when the informational report printout is to occur. The printouts may occur only on the hour, quarter hour or half hour, with a minimum report interval of one-half hour.

Effective: November 1, 2009

CENTREX SERVICE

C. REGULATIONS (Cont'd)

7. Optional Features for Use with Centrex Systems Served by Compatible Electronic Type Switching Equipment (Cont'd)

t. Centrex System Control

- (1) The Centrex System Control feature permits a Centrex Service customer to prepare and implement selected line and feature activations/deactivations, changes, displays and verifications. A customer-provided terminal and printer, located on the customer's premises, must be used to access the Centrex System Control feature on a dial-up basis.
- (2) The Centrex System Control feature provides customized, preformatted user masks (screens) associated with each line/feature change or verification function under control of the customer.
 - (a) The customer's Centrex system must be served from a Telephone Company central office which is compatible with the Centrex System Control feature.
 - (b) The Telephone Company will exclude from the Centrex System Control feature Centrex lines with certain hardware and software configurations. The excluded lines include, but are not limited to, following:
 - Ground-start lines
 - Lines associated with Centrex Dormitory Service (LA-2)
 - Lines associated with Make-busy Arrangements and Break Rotary Hunt Arrangements
 - Lines associated with Night Service
 - Lines in multiline hunt groups
 - Lines on the attendant position
 - (c) Customer-specific user identification number(s) will be assigned to the customer for access to the Centrex System Control feature. Customer-requested user identification number(s) change(s) can be made on a charged for basis.
 - (d) The Centrex System Control data base is a time share system which provides for all customers sharing the available access time.

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CENTREX SERVICE

C. REGULATIONS (Cont'd)

7. Optional Features for Use with Centrex Systems Served by Compatible Electronic Type Switching Equipment (Cont'd)

t. Centrex System Control (Cont'd)

- (3) The customers will have the option of choosing one of four different payment plans. These options are as follows.
 - (a) Payment Plan 1 consists of a Service Establishment Charge plus a per-line monthly rate.
 - (b) Payment Plan 2 consists of a three-year termination liability plus a per-line monthly rate.
 - (c) Payment Plan 3 consists of a five-year termination liability plus a per-line monthly rate.
 - (d) Payment Plan 4 consists of a Service Establishment Charge, a per-line installation charge and a per-line monthly rate.
- (4) The system activity charges specified for Centrex System Control apply to each appropriate activity regardless of which payment plan the customer subscribes to.

u. Message Link Feature

- (1) The Message Link Feature is an arrangement which enables customer-provided voice store and forward, and message desk systems to automatically interact and connect with Centrex Service via a data link.
- (2) Within the Centrex Service system, the Message Link Feature is identified as special multiline hunting group(s) with a dedicated data link(s). Multiline hunting groups may share a data link. The data link connects in a customer-provided modem at the customer's premises. This modem must conform to the Electrical Industries Association standard RS232C interface requirements, operate in a half or full duplex, asynchronous mode, and use even parity error detection and standard ASCII code.
- (3) When a Centrex Service system is equipped for the Message Link Feature and a call is placed to a Centrex line equipped with Call Forwarding - Don't Answer, Call Forwarding - Busy Line, and/or Call Forwarding - Variable and is subsequently transferred to a customer-provided message system or a call is directly placed to a customer-provided message system, the data link simultaneously transmits the following information.

CENTREX SERVICE

C. REGULATIONS (Cont'd)

7. Optional Features for Use with Centrex Systems Served by Compatible Electronic Type Switching Equipment (Cont'd)

u. Message Link Feature (Cont'd)

(3) (Cont'd)

The called number,
The type of Call Forwarding or a direct call indication,
The calling number, if within the Centrex system, and
The customer-provided message system and message desk terminal numbers.

- (4) The Message Link Feature provides a message waiting indicator which can be activated by the customer-provided message system.
- (5) The customer has the responsibility for advising the Telephone Company of the quantity of Centrex lines in the multiline hunting group(s) based on anticipated traffic and call-handling capabilities of the customer-provided message system. The customer must contract for an adequate number of multiline hunting group lines and related customer-provided premises equipment to permit the use of service without injurious effect on Local Exchange Service.
- (6) All Centrex lines to be equipped with the Message Link Feature must be equipped with Centrex Call Forwarding - Busy Line, Call Forwarding - Don't Answer and/or the Call Forwarding - Variable feature.
- (7) The Message Link Feature requires at least one Series 3000, type 3002, Channel for each data link to the customer-provided modem from the Telephone Company's central office. The number of Series 3000 Channels required is dependent upon the customer's configuration.
- (8) Premier Messaging Services Interface (PMSI) is available to customers at rates and regulations as specified in the Verizon Virginia LLC Product Guide for Detariffed Services. (T)

v. Automatic Route Selection - Deluxe

- (1) Automatic route selection - deluxe accepts only a ten-digit telecommunications network call attempt after a Centrex Service automatic route selection - deluxe facilities code is dialed, automatically scans the digits and selects the first choice completing route when available, or subsequent route if the first choice route is not available. Routes may include foreign exchange trunk facilities, WATS access line facilities, Local Exchange Service access line facilities to the long distance telecommunications network and CCSA access lines or other facility arrangements where compatible.

Effective: November 1, 2009

CENTREX SERVICE

C. REGULATIONS (Cont'd)

7. Optional Features for Use with Centrex Systems Served by Compatible Electronic Type Switching Equipment (Cont'd)

v. Automatic Route Selection - Deluxe (Cont'd)

(1) (Cont'd)

The final completion route may be to the long distance telecommunications network or, at the option of the customer, the call attempt is routed to overflow tone if a facilities restriction level is insufficient to complete the call. The automatic route selection - deluxe feature provides all number translation and supervision necessary to route the call, and a more expensive route tone is supplied, at the option of the customer, as a function of the route selected for a particular call.

(2) Time-of-day Routing

Time-of-day routing is an automatic route selection - deluxe option which permits pre-programmed selection of up to three sets of alternate routing pattern groups for off-network calls on a time-of-day and day-of-week basis. Manual override of time-of-day routing is available with the facility administration and control feature.

(3) Automatic route selection - deluxe is furnished only in association with facility restriction levels.

(4) Preferred and alternate routes in automatic route selection - deluxe routing patterns will be specified by the customer.

(5) A maximum of three automatic route selection - deluxe pattern groups with a maximum of 64 patterns in each pattern group will be provided. The three pattern groups referred to will consist of one primary and two additional pattern groups for time-of-day routing.

(6) A maximum of ten routes are provided in a routing pattern.

(7) Each WATS band is treated as a separate route.

(8) A maximum of 64 number plan areas, including the home number plan area, may be designated by the customer for routing of calls by number plan area and central office codes.

Effective: November 1, 2009

CENTREX SERVICE

C. REGULATIONS (Cont'd)

7. Optional Features for Use with Centrex Systems Served by Compatible Electronic Type Switching Equipment (Cont'd)
 - v. Automatic Route Selection - Deluxe (Cont'd)
 - (9) The time-of-day routing feature permits up to 16 programmed changes in pattern groups per week. When additional automatic route selection - deluxe patterns are required due to time-of-day changes, rates and charges as specified in C. following apply to each additional pattern.
 - (10) The Centrex Service optional feature of Long Distance Message Restriction Service does not function on calls routed via automatic route selection - deluxe.
 - (11) Where offered, the customer has the option of choosing one of three different payment plans. These options are as follows.
 - (a) Payment Plan 1 consists of a Service Establishment Charge, an Installation Charge and a monthly rate.
 - (b) Payment Plan 2 and Payment Plan 3 each consist of an Installation Charge, a monthly rate and an extended termination liability.
 - w. Facilities Restriction Level
 - (1) A facilities restriction level is required in connection with automatic route selection - deluxe. Each station line and incoming tie trunk is provided a facilities restriction level to determine both the types of calls and types of facilities within the privileges of the associated user. When the facilities restriction level is transmitted over a tie trunk to a distant PBX or Centrex system equipped with automatic route selection - deluxe like capability, it is identified as a traveling class mark.
 - (2) Authorization codes are a facilities restriction level option which provides for a line user to dial a code which overrides the facilities restriction level associated with that line or incoming tie trunk.

Effective: November 1, 2009

CENTREX SERVICE

C. REGULATIONS (Cont'd)

7. Optional Features for Use with Centrex Systems Served by Compatible Electronic Type Switching Equipment (Cont'd)

w. Facilities Restriction Level (Cont'd)

(2) (Cont'd)

The Centrex system requires dialing of the authorization code when the default facilities restriction level, i.e. the facilities restriction level associated with the line or incoming tie trunk, has insufficient privileges to complete the call. The authorization code is also verified and recorded in the station message detail recording to premises record when the station message detail recording to premises feature is provided.

(3) Facility restriction levels are only furnished in association with automatic route selection - deluxe.

(4) A maximum of eight facilities restriction levels are available for each Centrex system.

(5) A maximum of 20,000 authorization codes are available for each Centrex system.

(6) Authorization codes must consist of a uniform number of digits, with a minimum of three and a maximum of six digits.

(7) Where offered, the customer has the option of choosing one of three different payment plans. These options are as follows.

(a) Payment Plan 1 consists of a Service Establishment Charge, an Installation Charge and a monthly rate.

(b) Payment Plan 2 and Payment Plan 3 each consist of an Installation Charge, a monthly rate and an extended termination liability.

x. Deluxe Queuing

(1) Deluxe queuing permits a call from a line user to be placed in queue on the first choice route in the automatic route selection - deluxe pattern if all routes allowed by the user's facilities restriction level in that routing pattern are already in use. Two queuing arrangements are available.

Effective: November 1, 2009

CENTREX SERVICE

C. REGULATIONS (Cont'd)

7. Optional Features for Use with Centrex Systems Served by Compatible Electronic Type Switching Equipment (Cont'd)

x. Deluxe Queuing (Cont'd)

(1) (Cont'd)

(a) Ring-back Queue

A ring-back queue, in which case the handset of the calling station is placed on the switchhook and the calling line is called back when a facility in the first choice route becomes available.

(b) Off-hook Queue

An off-hook queue, in which case the calling line remains off-hook and is held in queue until a facility in the first choice route becomes available.

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

- (2) The text and announcement provided with the recorded announcement option of deluxe queuing will be provided by the Telephone Company.
- (3) The music-on-queue option is available only with off-hook queue and the music source must be provided by the customer.
- (4) The customer must specify the length of time a call is held in queue before overflowing to subsequent routes or to overflow tone.
- (5) Off-hook queue must be equipped for either recorded announcement or music-on-queue options.
- (6) Incoming tie trunks can only be arranged for off-hook queue.
- (7) Lines at a Centrex location may have either ring-back queue or off-hook queue. All such lines must be equipped with the same type queuing.

Effective: March 16, 2014

CENTREX SERVICE

C. REGULATIONS (Cont'd)

7. Optional Features for Use with Centrex Systems Served by Compatible Electronic Type Switching Equipment (Cont'd)

y. Station Message Detail Recording to Premises*

- (1) Station message detail recording to premises provides a record of calls placed on equipment located on the customer's premises. Both originating and completion message detail can be recorded. (C)

- (2) Account codes permit a line user to dial a series of digits which will appear in the station message detail recording to premises record for that particular call.

The account codes can be used by the customer for account or project identification. Adding an account code to a call, where arrangements have been made to provide this feature, is at the discretion of the line user. Each customer's account code must contain the same number of digits, not to exceed eight, and must not conflict with on-network code assignments.

- (3) The data provided by station message detail recording to premises is not the same as that provided on the monthly Telephone Company rendered bill and comparisons will not be accepted as the sole basis for the resolution of billing discrepancies.

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

- (5) Processing of message detail information by the Telephone Company accounting center is not provided with the station message detail recording to premises feature.

- (6) The customer must designate all lines in a compatible electronic type switching system Centrex customer group and/or selected facility groups on which station message detail recording to premises originating and completion records are to be provided.

- (7) Additions and deletions of station message detail recording to premises recording are provided by Telephone Company service orders.

* Effective May 15, 2010, the existing Station Message Detail Recording will no longer be available to new customers. Additions, rearrangements, partial disconnects and moves of service are not permitted.

Effective: May 15, 2010

CENTREX SERVICE

C. REGULATIONS (Cont'd)

7. Optional Features for Use with Centrex Systems Served by Compatible Electronic Type Switching Equipment (Cont'd)

y. Station Message Detail Recording to Premises* (Cont'd) (N)

- (8) Where station message detail recording to premises is provided, a detailed record may be made for each completed call. At the option of the customer, arrangements can be made to provide records of calls attempted as well as calls completed. Under certain exceptional conditions, with station message detail recording to premises, calls may be processed without recording the call detail.
- (9) Account codes are available with the initial installation of station message detail recording to premises at no additional charge.
- (10) Where offered, the customer has the option of choosing one of three different payment plans. These options are as follows.
 - (a) Payment Plan 1 consist of a Service Establishment Charge, an Installation Charge and a monthly rate.
 - (b) Payment Plan 2 and Payment Plan 3 each consist of an Installation Charge, a monthly rate and an extended termination liability.

z. Advanced Dialing Plan

- (1) The advanced dialing plan provides customer access to automatic route selection - deluxe and station message detail recording to premises call routing and call control capabilities with a single-digit access code.
- (2) There are two unique dialing arrangements available, public and private. The public dialing plan may be used by Centrex customers and offers such features as operator assistance, International DDD and three-digit service code capability. Private dialing plans are dedicated to individual Centrex customers. Both public and private dial plan capabilities may be accessed with a predetermined access dial code.
- (3) Any private network access code must be expanded to the equivalent 7- or 10-digit dialing plan.
- (4) Advanced dialing plan capabilities apply only to Centrex line originations, not incoming trunks.

* Effective May 15, 2010, the existing Station Message Detail Recording will no longer be available to new customers. Additions, rearrangements, partial disconnects and moves of service are not permitted.

(N)
(N)

CENTREX SERVICE

C. REGULATIONS (Cont'd)

7. Optional Features for Use with Centrex Systems Served by Compatible Electronic Type Switching Equipment (Cont'd)

z. Advanced Dialing Plan (Cont'd)

- (5) Facilities restriction levels for public calls are static and cannot use authorization code screening for modification on a per-call basis.
- (6) Touch-Tone equipped telephones are required to use the account code capability.
- (7) The advanced dialing plan is not offered for use with those Centrex Service systems which utilize the assume dial 9 feature for local exchange access.
- (8) The customer has the option of choosing one of three different payment plans. These options are as follows.
 - (a) Payment Plan 1 consists of a Service Establishment Charge, an Installation Charge and a monthly rate.
 - (b) Payment Plan 2 and Payment Plan 3 each consist of an Installation Charge, a monthly rate and an extended termination liability.

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CENTREX SERVICE

C. REGULATIONS (Cont'd)

7. Optional Features for Use with Centrex Systems Served by Compatible Electronic Type Switching Equipment (Cont'd)

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CENTREX SERVICE

C. REGULATIONS (Cont'd)

7. Optional Features for Use with Centrex Systems Served by Compatible Electronic Type Switching Equipment (Cont'd)

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CENTREX SERVICE

C. REGULATIONS (Cont'd)

7. Optional Features for Use with Centrex Systems Served by Compatible Electronic Type Switching Equipment (Cont'd)

bb. Routing Control

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.

Routing Control is available on outgoing calls only. The traffic routing choices are provided by and the responsibility of the customer.

cc. 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.

Time-of-day and day-of-week variances in the Routing Control are provided by and the responsibility of the customer.

dd. Ground Start Provisioned Centrex Service

Ground Start Provisioned Centrex Service is a method of signaling on customer lines in which one side of the two wire line is momentarily grounded to get dialtone.

Centrex Service terminating into a switch or pooled behind a switch will continue to be subject to Centrex Dial Tie Trunk Terminal charges as specified in this Product Guide.

All other applicable terms and conditions for Centrex Services as specified in the Verizon Virginia LLC Product Guide for Detariffed Services apply.

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The Telephone Company assumes no liability for the limitations of CPE feature signaling due to the operating and transmission factors for ground start provisioning.

Ground start provisioning is offered where facilities permit.

Ground start Centrex lines may not be flat rated for local usage. Ground start supervision on Centrex service may be offered only on message/measured basis.

Effective: November 1, 2009

CENTREX SERVICE

C. REGULATIONS (Cont'd)

7. Optional Features for Use with Centrex Systems Served by Compatible Electronic Type Switching Equipment (Cont'd)

ee. PRI Centrex Intercom Capability

PRI Centrex Intercom Capability provides intercom capability on B Channels of an **IntelliLinQ** PRI Arrangement and other digital Centrex systems within the same subscriber network. This feature 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 provide private facilities or it may permit the two systems to share local exchange access. Intercom calls between an **IntelliLinQ** PRI Arrangement and a Centrex system do not incur usage charges. Calls to telephone numbers outside of a Centrex system without intercom capability will incur usage charges. If eleven or more channels are purchased on PRI, the package rate for the entire PRI applies.

When the PRI Intercom Capability option is augmented with Centrex feature to integrate Centrex service with Voice Over Internet Protocol (VoIP) applications, an additional PRI Intercom – VoIP NRC rate is required as defined in the Rate Section of this Product Guide. PRI's that only require the Intercom functionality do not require an additional NRC.

The availability of this feature and the number of "B" Channels is dependent on the capability of the serving central office.

8. Additional Customer Group

An additional customer group is a group of facilities requiring an additional memory block in the compatible electronic type switching system dial switching equipment and is established by the Telephone Company at the request of the customer to provide an additional group of common service features on the same Centrex system.

9. Signaling Arrangements

Signaling arrangements in accordance with Part 68 of the Federal Communications Commission's Rules and Regulations for grandfathered and registered systems are not required for Centrex.

10. Tie Trunk Terminals for Advanced Operation

- a. The Tie Trunk Terminals for Advanced Operation will only be provided when the customer's unique Centrex Service requirements cannot be provided by any other type of tie trunk or terminal.

Effective: November 1, 2009

CENTREX SERVICE

C. REGULATIONS (Cont'd)

11. 50B Customer Premises System Attendant Console

- a. The type 50B attendant console will only be provided with Centrex systems served from compatible electronic type switching equipment.
- b. When the type 50B attendant console is provided on a Centrex system, all attendant positions provided on that system must have the same feature capabilities.
- c. The Centrex line or lines associated with the primary Directory Listing and connected to a type 50B customer premises system attendant console will be furnished at the rates specified for appropriate Centrex lines.
- d. A Centrex line or lines may be arranged for dial "zero" operation and connected to a type 50B customer premises system attendant console in order to provide Centrex lines of a Centrex system direct access to the attendant. The Centrex line or lines arranged for dial "zero" operation will be furnished at the rates specified for appropriate Centrex lines.
- e. The Service Establishment Charge is applicable only to the initial installation of the first console in each system.
- f. Equipment Addition Charges apply in addition to all other rates and charges specified for the equipment being added to an existing system subsequent to the initial installation of the associated console or consoles.

12. Centrex Subsidiary System Arrangement

- a. A Centrex subsidiary system arrangement is offered for use only with a Centrex system which is served by a compatible electronic type switching equipment central office.
- b. Centrex subsidiary system arrangement station numbers are provided by the same central office equipment and facilities which furnish Direct Inward Dialing (DID) Service and will only be furnished where adequate DID facilities are available in the central office serving the customer's Centrex system and where the subsidiary system is properly equipped for DID Service. The Centrex subsidiary system arrangement station numbers may be provided in sequence, depending upon number availability, with the line numbers of the customer's Centrex system.

CENTREX SERVICE

C. REGULATIONS (Cont'd)

12. Centrex Subsidiary System Arrangement (Cont'd)

- c. The PBX trunks of the subsidiary system must be provided from the same central office serving the customer's Centrex system, subject to the rates and charges specified for PBX trunks in the Verizon Virginia LLC Product Guide for Detariffed Services, and where the subsidiary system is located outside the serving area of the central office providing the PBX trunks, charges for Foreign Central Office Service, Foreign Zone Service or Foreign Exchange Service, as appropriate, apply. (T)
- d. The same rates and charges as specified for DID Service apply for Centrex subsidiary system arrangement line numbers. Where more than one subsidiary system is involved, each subsidiary system is considered a separate service and the count of line numbers furnished will commence anew at each such system for the purpose of determining the applicable rates and charges.
- e. Tie trunks connecting the Centrex and subsidiary systems are provided at the same rates and charges as specified for tie trunk terminals and tie trunks.
- f. Centrex subsidiary system arrangement line numbers are furnished subject to the condition that all inward and outward local and long distance message network calling by subsidiary system stations be via the central office serving the customer's Centrex system.
 - (1) Where a subsidiary system station's outward local and long distance message network calls are placed via tie trunks to the Centrex system, the charges for such calls are identified and billed as primary Directory Listing calls of the Centrex system.
 - (2) Where a subsidiary system station's outward local and long distance message network calls are placed via the subsidiary system's PBX trunks, the charges for such calls are identified in billed as primary Directory Listing calls of the subsidiary system except as specified in g. following.
- g. At the option of the customer, identification and billing of outgoing long distance message network calls by Centrex subsidiary system arrangement line number will be provided at the same rates and charges as specified for Identified Outward Dialing (IOD) Service subject to the following conditions.
 - (1) The identification and billing of outgoing long distance calls by Centrex subsidiary system arrangement line number will only be provided on calls routed via the subsidiary system's PBX trunks.

Effective: November 1, 2009

CENTREX SERVICE

C. REGULATIONS (Cont'd)

12. Centrex Subsidiary System Arrangement (Cont'd)

g. (Cont'd)

- (2) Where more than one subsidiary system is arranged for the identification and billing of outgoing long distance calls by Centrex subsidiary system arrangement line number, each subsidiary system shall be considered a separate service and the count of connecting channels which serve as IOD trunks will commence anew at each system for the purpose of determining the applicable rates and charges.

- h. The Centrex subsidiary system arrangement is provided solely for the furnishing of Centrex subsidiary system arrangement line numbers to subsidiary systems for local and long distance message network and intercommunication calling and does not provide any of the basic or optional service features of Centrex Service to stations of the subsidiary systems.

Effective: December 15, 2012

CENTREX SERVICE

D. RATES

1. Centrex I Service* (C)

a. Attendant Positions (LA-3)

(1) Type 50B Customer Premises
Attendant Console System

(a) Other Charges

		Installation	Per	
		Charge	Month	
I.	50B Electronic Console			
	Including control unit with direct station selection and busy lamp field for up to 1800 Centrex lines and equipped for connection of eight attendant access lines, each.....	\$795.79	\$341.90	ECG

* Effective December 15, 2012, Centrex I Service is grandfathered and limited to existing customers at existing locations. Moves, additions or changes to subscribers' existing service are not permitted. Centrex I Service continues to be available for resale until February 16, 2013, on which date the foregoing terms shall be effective for resale. (C)
(C)

CENTREX SERVICE

D. RATES (Cont'd)

1. Centrex I Service** (Cont'd)

a. Attendant Positions (LA-3) (Cont'd)

(1) Type 50B Customer Premises
Attendant Console System (Cont'd)

(a) Other Charges (Cont'd)		Installation Charge	Per Month	USOC
II.	Busy Lamp Field Scanner Unit, equipped for busy lamp connec- tion of 50 Centrex lines, maxi- mum capacity of 300 busy lamp connections, each*	\$259.36	\$88.42	ECU
III.	Scanner Line Circuit Pack, equipped for busy lamp connection of 25 additional Centrex lines, maximum of ten per scanner unit, each*	123.79	10.90	ECL

* In addition, where busy lamp connections are provided for Centrex lines located on a different premises from the associated attendant console, rates and charges as specified for Series 2000, types 2014 and 2021 Channels in the Verizon Virginia LLC Product Guide for Detariffed Services, Section 4, apply, between the serving center of the system (T) and the building where the attendant console is located, for each such busy lamp connection provided.

** Effective December 15, 2012, Centrex I Service is grandfathered and limited to existing customers at existing locations. Moves, additions or changes to subscribers' existing service are not permitted. Centrex I Service continues to be available for resale until February 16, 2013, on which date the foregoing terms shall be effective for resale.

CENTREX SERVICE

D. RATES (Cont'd)

1. Centrex I Service*** (Cont'd)

		Per Month	USOC
b.	Centrex Lines, each (LA-2)		
(1)	Exchange Access	*	(U)
(2)	Intercommunication with Centrex Line	\$17.32	(U) RX5
c.	Centrex Intercommunicating Lines, each (LA-2).....	12.32	RX6
d.	Optional Service Features (LA-2)		
(1)	Call Transfer-individual, Consultation Hold and Add-on on Incoming Calls†	<u>Installation Charge</u>	
(a)	Common Equipment, per system#.....	\$141.47	None P3D
(b)	Per Centrex line	7.07	1.42 P3T
(2)	Trunk Answer Any Station on Incoming Calls, per system	35.37	13.85** 75B

* Rates and charges are as specified for Centrex I Services in the Verizon Virginia LLC Product Guide for Detariffed Services, Section 4. (T)
(T)

† Applicable to Suburban Centrex Service equipped with a seven-digit uniform dialing plan. Suburban Centrex Service with other than a seven-digit uniform dialing plan may utilize this feature to implement a station line transfer within the same central office dial switching equipment. Subsequent transfers initiated by a station line user may require the assistance of a Centrex system's attendant.

Applicable to each central office dial switching equipment so arranged when a Centrex Service system is served from more than one central office dial switching equipment.

** In addition, appropriate signal equipment is required.

*** Effective December 15, 2012, Centrex I Service is grandfathered and limited to existing customers at existing locations. Moves, additions or changes to subscribers' existing service are not permitted. Centrex I Service continues to be available for resale until February 16, 2013, on which date the foregoing terms shall be effective for resale.

CENTREX SERVICE

D. RATES (Cont'd)

1. Centrex I Service** (Cont'd)

e. Message Units and Local Usage Charges

No Message Unit Allowance or Local Usage Charge Allowance is included in the Centrex Service rate schedules. The charges for all Message Units and Local Usage Charges, as appropriate, are the same as specified for Business Services in the appropriate section of the Verizon Virginia LLC Product Guide for Detariffed Services.

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2. Centrex II Service**

- a. Attendant Positions Rates and charges are as specified for Centrex I Service in this Product Guide.

b. Centrex Lines, each (LA-2)

	Per Month	USOC
(1) Exchange Access	*	(U)
(2) Intercommunication with Centrex Lines.....	\$15.21	(U)

- c. Centrex Intercommunicating Lines, each (LA-2)..... Rates and charges are as specified for Centrex I Service in this section.

d. Message Units and Local Usage Charges

Charges are as specified for Centrex I Service in this section.

- e. Centrex User Training..... Rates and charges are ICB priced based on the customer's requirements.

* Rates and Charges are as specified for Centrex II Services in the Verizon Virginia LLC Product Guide for Detariffed Services, Section 4.

(T)
(T)

** Effective December 15, 2012, Centrex I and Centrex II Services are grandfathered and limited to existing customers at existing locations. Moves, additions or changes to subscribers' existing service are not permitted. Centrex I and Centrex II Services continue to be available for resale until February 16, 2013, on which date the foregoing terms shall be effective for resale.

CENTREX SERVICE

D. RATES (Cont'd)

3. Service Charges

a. Plan I

Service charges, which include Exchange Access, are as specified in the Verizon Virginia LLC Product Guide for Detariffed Services, Section 1C. (T)
(T)

b. Plan II

(1) Simulated Exchange Access Trunks (SEAT)

Service Charges for SEATs are as specified in the Verizon Virginia LLC Product Guide for Detariffed Services, Section 1C. (T)
(T)

(2) Intercommunication Lines

	Per Month	<u>USOC</u>
Line connection charge	\$23.45	
Line change charge.....	17.80	

Effective: November 1, 2009

CENTREX SERVICE

D. RATES (Cont'd)

4.	Dial Tie Trunk Terminals, each	Service Establishment Charge	Installation Charge	Per Month	USOC
	Advanced Tie Trunk Connection	\$1031.58*	\$ 88.42	\$139.12	PLS
	Basic Senderized Tie Trunk Connection†	-	-	55.00	9A9 TG9
	Basic Tie Trunk Connection	-	-	50.00	TGA
	Digital Tie Trunk Connection, for Channel Service at a Transmission Speed of 1.544 Megabits per Second.....	-	800.00	800.00	EES

When a Centrex line is arranged to be connected as a dial tie trunk terminal, the appropriate Centrex line rate applies in addition to the rate specified for the dial tie trunk terminal.

5. Long Distance Message Restriction

Arrangement to deny direct out-dialing of long distance messages by Centrex lines arranged for direct out-dialing of local messages.

Common Equipment, per group of Centrex lines controlled	35.37	LDH
Per Centrex line arranged	.70	RXL

6. Dial Conference Arrangement

Connection of lines other than as specified for Centrex Service dial conference arrangement is permitted, but such connections are subject to transmission and equipment limitations.

a. Attendant Controlled

An attendant controlled dial conference arrangement provides the facilities necessary for the Centrex Service attendant to establish a conference connection through the Centrex Service dial switching equipment. The conference connection permits the simultaneous connection of up to five Centrex lines in addition to the attendant or a combination of those lines and either two tie trunks or one central office line, foreign exchange line, WATS or CCSA access line and one tie trunk.

* Not applicable where the dial switching equipment of the customer's Centrex Service system has been previously equipped for that customer with a tie trunk terminal for advanced tie trunk.

† Not applicable to basic senderized tie trunk connections associated with Suburban Centrex Service systems.

CENTREX SERVICE

D. RATES (Cont'd)

6. Dial Conference Arrangement (Cont'd)

a. Attendant Controlled (Cont'd)	<u>Installation Charge</u>	<u>Per Month</u>	<u>Termination Charge</u>	<u>USOC</u>
Attendant Controlled Dial Conference Arrangement, each.....	\$48.34	\$110.82	\$1004.46(60)	RKT

b. Station Line Controlled

A station line controlled dial conference arrangement provides the facilities necessary for a Centrex line user to establish a conference connection through the Centrex Service dial switching equipment. The conference connection permits the simultaneous connection of up to six Centrex lines including the initiating line user or a combination of those lines and either two tie trunks or one central office line, foreign exchange line, WATS or CCSA access line one tie trunk.

	<u>Installation Charge</u>	<u>Per Month</u>	<u>Termination Charge</u>	<u>USOC</u>
Station Line Controlled Dial Conference Arrangement, each.....	\$48.34	\$110.82	\$1004.46(60)	RSE

7. Optional Features for Use with Centrex Systems Served by Compatible Electronic Type Switching Equipment

a. Automatic Route Selection - Basic	<u>Installation Charge</u>	<u>Per Month</u>	
(1) Common Equipment, per customer group, per compatible electronic type switching equipment.....	\$689.68	\$17.97	ART
(2) Route Selection Patterns			
(a) Per Access Line Connected in a Pattern or Patterns*	-	5.72	AR5

* In addition, rates and charges apply as specified in the Telephone Company's applicable tariffs or product guides for the type of access line connected.

Effective: November 1, 2009

CENTREX SERVICE

D. RATES (Cont'd)

7. Optional Features for Use with Centrex Systems Served by Compatible Electronic Type Switching Equipment (Cont'd)

a. Automatic Route Selection - Basic (Cont'd)

(2) Route Selection Patterns (Cont'd)

(b) By Number Plan Area Code Only, with final route:		Installation Charge	Per Month	USOC
I.	To long distance message service, per pattern, each*	\$141.47	\$ 2.60	AR9
II.	To overflow tone, per pattern, each	141.47	44.80	ARG
(c) By Number Plan Area Code and Central Office Codes with Final Route				
I.	To long distance message service, per pattern, each*	206.32	14.44	ARH
II.	To overflow tone, per pattern, each	206.32	56.59	ARK

(3) Additions, Deletions and Changes		System Activity Charge
(a)	Additions, Deletions, excluding deletion of all routes in a pattern, or Changes of Routes in Existing Patterns, per pattern†	\$124.63
(b)	Deletion of Patterns, excluding disconnection of service, per pattern	
I.	By number plan area code only	124.63
II.	By number plan area code and central office codes	186.96
(c)	Additions or Changes in Number Plan Area or Central Office Code Screening, per route†	186.96

* Where Centrex lines equipped for long distance message restriction access a pattern, the rates and charges specified in II., following apply.

† Each WATS band is treated as a separate route.

CENTREX SERVICE

D. RATES (Cont'd)

7. Optional Features for Use with Centrex Systems Served by Compatible Electronic Type Switching Equipment (Cont'd)

		<u>Installation Charge</u>	<u>Per Month</u>	<u>USOC</u>
b.	Attendant Camp-on and Indication of Camp-on			
	Per attendant console.....	\$ 14.15	\$ 30.66	C58
c.	Attendant Control of Facilities			
	Per access line or tie trunk, or group of such lines or trunks controlled*.....	14.15	27.71	LS1
d.	Code Call - Code Call Answer			
(1)	Transmitting Equipment, per 125-code capacity system, each	689.68	165.05	F8Z
(2)	Code Call Signal Control, one required per system, each†	14.15	3.30	CL8
e.	Station Message Detail Recording**			
(1)	Common Equipment, per arrangement			
	Per primary location, or per secondary location served by separate compatible electronic type switching equipment.....	1495.66	43.62	CMM
(2)	Per Facility Group.....	195.00	None	CMW
(3)	Station Message Detail Recording, per message.....	-	.01	-

* In addition, rates and charges apply as specified for a Series 1000, type 1001, Channel as specified in the Verizon Virginia LLC Product Guide for Detariffed Services, Section 4, and an appropriate control arrangement is required. (T)
(T)

** Effective May 15, 2010, the existing Station Message Detail Recording will no longer be available to new customers. Additions, rearrangements, partial disconnects and moves of service are not permitted.

† In addition, rates and charges apply as specified for a Series 1000, type 1001, Channel in the Verizon Virginia LLC Product Guide for Detariffed Services, Section 4. (T)
(T)

Effective: May 15, 2010

CENTREX SERVICE

D. RATES (Cont'd)

7. Optional Features for Use with Centrex Systems Served by Compatible Electronic Type Switching Equipment (Cont'd)

e.	Station Message Detail Recording** (Cont'd)	Installation Charge	Per Month	USOC CMZ CMQ CMT	(N)
(4)	Per Foreign Exchange Trunk, Tie Trunk or Toll Free Dedicated Service Access Line connected in an arrangement.....	-	\$ 4.37		
	Service Establishment Charge	\$350.00*			
f.					
g.	Uniform Call Distribution				
(1)	Hunting Group, each	\$124.63	6.54	A6T	
(2)	Per Line in the Hunting Group	18.70	.63	A6V	
(3)	Queuing				
(a)	Common Equipment	872.47	5.48	A8A	
(b)	Line Arranged for Queuing, each	18.70	2.62	A82	
(c)	Queue Slot, each	43.62	1.80	A83RA	
(d)	Centrex Line Usage for Incoming Call Queuing				
I.	Per Centrex intercommunicating line	-	62.32	A6Z	
II.	Per Centrex line				
	Exchange access	-	36.59	A6W	
	Intercommunication	-	29.11	A6Y	

* This charge is applicable only when the switching equipment is arranged to provide station message detail recording on the initial foreign exchange trunk, tie trunk or Toll Free Dedicated Service Access Line.

** Effective May 15, 2010, the existing Station Message Detail Recording will no longer be available to new customers. Additions, rearrangements, partial disconnects and moves of service are not permitted.

(N)
(N)

CENTREX SERVICE

D. RATES (Cont'd)

7. Optional Features for Use with Centrex Systems Served by Compatible Electronic Type Switching Equipment (Cont'd)

g. Uniform Call Distribution (Cont'd)

(3) Queuing (Cont'd)

(e) Music-on-queue		Installation Charge	Per Month	USOC
I.	Common equipment, each	Rates and charges are as specified for Attendant Camp-on Options, Music, per Group of 22 Music Ports, following.		-
II.	Per music equipped trunk	Rates and charges are as specified for Attendant Camp-on Options, Music, Port Connecting Unit, following.		-
(4)	Make-busy Arrangements	Rates and charges are as specified for Make-busy Arrangements in Section 4 of the Verizon Virginia LLC Product Guide for Detariffed Services.		-
				(T) (T) (T)
(5)	Calls Waiting Indication, per unique timing state, maximum of three*	\$ 62.32	\$ 8.04	A66CE
(6)	Delay Announcement			
(a)	Per announcement, limit of one	124.63	128.26	A8GCE
(b)	Per announcement trunk	37.40	16.20	A8GAT
(c)	Per line	-	2.37	A8GST
(7)	Night Transfer Arrangement, limit of one†	18.70	.87	A78

* In addition, for each unique timing state, apply the rates and charges for a Series 1000, type 1001, Channel between the serving central office and the customer's premises as in the Verizon Virginia LLC Product Guide for Detariffed Services, Section 4, and appropriate signal equipment is required.

(T)
(T)

† Furnished only in conjunction with group make-busy arrangement.

Effective: November 1, 2009

CENTREX SERVICE

D. RATES (Cont'd)

7. Optional Features for Use with Centrex Systems Served by Compatible Electronic Type Switching Equipment (Cont'd)

g. Uniform Call Distribution (Cont'd)

(8) Deletions, excluding deletion of the entire system

	<u>System Activity Charge</u>	<u>USOC</u>
(a) Each line in the hunting group; delay announcement, per announcement; delay announcement, per announcement trunk; night transfer arrangement.....	\$12.46	DE5
(b) Per queue slot, or slots deleted at the same time, or calls waiting indication, per unique timing state	31.16	DE6

(9) Changes

(a) Night Transfer Arrangement.....	12.46	DE7
(b) Calls Waiting Indication, per unique timing state; delay announcement, per announcement.....	62.32	DE9

h. Attendant Busy Verification of the Tie Trunks and Call Through Test on Tie Trunks

(1) Per Tie Trunk Group Equipped	<u>Installation Charge</u>	<u>Per Month</u>
(a) First group	\$186.96	None
(b) Each additional group	31.16	None
(2) Per Tie Trunk Equipped.....	-	\$ 1.25

i. Tie Trunk Terminal

Advanced Senderized Tie Trunk.....	62.32	49.85
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CENTREX SERVICE

D. RATES (Cont'd)

7. Optional Features for Use with Centrex Systems Served by Compatible Electronic Type Switching Equipment (Cont'd)

j. Selected Customer Control of Facilities		Service Establishment Charge	Installation Charge	Per Month	USOC
(1)	Common Equipment, per system	\$ 264.24	\$106.57	\$ 21.75	SFY
(2)	Per facility group to which access is denied*	-	19.62	6.97	SFF
k. Centralized Attendant Service					
(1)	Release Link Trunk Terminal Equipment				
(a)	Main Centrex location, each	1570.36†	203.96	183.09	EC6
(b)	Branch Centrex location				
I.	First two connections ...	501.05†	407.91	57.65	EC4
II.	Each additional connection	-	203.96	28.82	EC5
(2)	Centralized Attendant Service Attendant Console Equipment, each	Rates and charges apply as specified preceding for Attendant Positions.			
(3)	Uniform Numbering, per 100 Centrex line numbers, per compatible electronic type switching equipment Centrex location	-	40.08	None	-

* In addition, apply the rates and charges for a Series 1000, type 1001, Channel between the serving central office and the customer's premises as specified in the 'Verizon Virginia LLC Product Guide for Detariffed Services, Section 4, and an appropriate control arrangement is required.

(T)

† Applies once per system.

CENTREX SERVICE

D. RATES (Cont'd)

7. Optional Features for Use with Centrex Systems Served by Compatible Electronic Type Switching Equipment (Cont'd)

k.	Centralized Attendant Service (Cont'd)	Service Establishment Charge	Installation Charge	Per Month	USOC
(4)	Release Link Trunk, each.....	Rates and charges apply as specified for Series 2000 Channels for Tie Trunk Use in the Verizon Virginia LLC Product Guide for Detariffed Services, Section 4.			(T) (T)
I.	Outgoing Trunk Queuing				
(1)	Common Equipment, each ..	\$471.58	\$925.47	\$150.90	OTQ
(2)	Queue, each		442.10	4.54	OTT
(3)	Queue Slot, each.....		-	36.54	OTU
(4)	Options				
(a)	Attendant Key Control*				
I.	Inhibit inflow, each.....		141.47	4.25	OTA
II.	Inhibit outflow, each		141.47	4.25	OTB
(b)	Recorded Announcement, each.....		284.13	49.51	OTC
(c)	Music-on-queue, common equipment, each†		294.74	153.27	OTD
(5)	Change and Rearrangements, change in any of the following				
(a)	Common Equipment, each.....		55.41	None	-
(b)	Queue Slots, each.....		84.89	None	-

* In addition, the rates and charges apply as specified for a Series 1000, type 1001, Channel between the serving wire center and the customer's premises as specified in the Verizon Virginia LLC Product Guide for Detariffed Services, Section 4, and an appropriate control arrangement is required. (T)
(T)

† In addition, the rates and charges apply as specified for a Series 2000, type 2120, Channel between the serving wire center and the customer-provided music source, as specified in the Verizon Virginia LLC Product Guide for Detariffed Services, Section 4. (T)
(T)

Effective: November 1, 2009

CENTREX SERVICE

D. RATES (Cont'd)

7. Optional Features for Use with Centrex Systems Served by Compatible Electronic Type Switching Equipment (Cont'd)

		<u>Installation Charge</u>	<u>Per Month</u>	<u>USOC</u>
I.	Outgoing Trunk Queuing (Cont'd)			
(5)	Change and Rearrangements, change in any of the following (Cont'd)			
(c)	Queue Threshold Time Limit.....	\$ 74.27	None	-
(d)	Inhibit Inflow, each	84.89	None	-
(e)	Inhibit Outflow, each.....	84.89	None	-
(f)	Change in Overflow Arrangement.....	77.82	None	-
(g)	Priority, per Centrex line.....	8.55	None	-
m.	Station Dial Code Screening			
(1)	Per Centrex Line Equipped	10.02	\$.30	SCR
(2)	Arrangement I, per group of Centrex lines with same screening arrangement.....	1078.74	137.93	SCW
(a)	Per Number Plan Area Code, excluding home number plan area code with central office code screening	471.58	15.32	SCY
(b)	Additions or deletions to number plan area or central office code group, each	62.48	None	-
(3)	Arrangement II, per group of Centrex lines with same screening arrangement and same access code.....	648.42	137.93	SCZ
(a)	Per Number Plan Area Code, excluding home number plan area code with central office code screening	471.58	15.32	SC1
(b)	Additions or Deletions to Number Plan Area or Central Office Code Group, each.....	62.48	None	-

Effective: November 1, 2009

CENTREX SERVICE

D. RATES (Cont'd)

7. Optional Features for Use with Centrex Systems Served by Compatible Electronic Type Switching Equipment (Cont'd)

m. Station Dial Code Screening (Cont'd)		Installation Charge	Per Month	USOC
(4)	Centrex line Number Rearrangement from One Screening Arrangement to a Different Screening Arrangement, per line or group of lines changed at the same time without line number change.....	\$ 5.02	None	-
n. Abbreviated Dialing				
(1)	Common Equipment, per 100 lines equipped,	247.58	\$3.89	EAC
(2)	Dialing Code, each	147.37	1.18	EAO
o. Reserved for future use				

CENTREX SERVICE

D. RATES (Cont'd)

7. Optional Features for Use with Centrex Systems Served by Compatible Electronic Type Switching Equipment (Cont'd)

		<u>Installation Charge</u>	<u>Per Month</u>	<u>USOC</u>
p.	Flexible Incoming Call Restriction			
(1)	Common Equipment, per group of stations†	\$165.05	\$ 4.25	FRG
(2)	Per Centrex line equipped	-	.12	FRA
(3)	Recorded Announcements			
(a)	Common Equipment, per announcement, each	135.58	85.18	EHP
(b)	Announcement Trunks, each	123.79	71.33	EHQ
q.	Centrex Line DID Restriction, per group of lines arranged, each occasion	277.05	None	EHS

† In addition, rates and charges apply for the appropriate channel as specified in the Verizon Virginia LLC Product Guide for Detariffed Services, Section 4, and an appropriate control arrangement is required.

CENTREX SERVICE

D. RATES (Cont'd)

7. Optional Features for Use with Centrex Systems Served by Compatible Electronic Type Switching Equipment (Cont'd)

		<u>Installation Charge</u>	<u>Per Month</u>	<u>USOC</u>
r.	Station Number Correlation, per Centrex system.....	\$1898.10	None	EHR
s.	Attendant Camp-on Options			
	(1) Silence			
	(a) Per group of 22 silence ports	389.06	\$ 36.54	SLJ
	(b) Port connecting unit, each.....	50.70	9.20	SLK
	(2) Recorded Announcement			
	(a) Per group of 20 recorded announcement ports	361.94	88.42	RA2
	(b) Port Connecting Unit, each	43.62	9.20	RPC
	(3) Music*			
	(a) Per group of 22 music ports	419.70	204.55	MUS
	(b) Port Connecting Unit, each	43.62	9.20	MUP
t.	Customer Traffic Record Feature			
	(1) Common Equipment, each†	3155.00	310.00	NFB
	(2) Per Line of Traffic Measurement Transmitted, at a maximum of one-hour intervals, each	-	2.75	NFE
	(3) Per Line of Traffic Measurement Transmitted, at a maximum of one-half hour intervals, each	-	5.25	NFG

* In addition, the rates and charges apply as specified for a Series 2000, type 2120, Channel between the serving wire center and the customer-provided music source, as specified in the Verizon Virginia LLC Product Guide for Detariffed Services, Section 4.

(T)
(T)

† In addition, an appropriate data set in the serving central office and the appropriate channel between the customer's premises and serving central office are required.

Effective: November 1, 2009

CENTREX SERVICE

D. RATES (Cont'd)

7. Optional Features for Use with Centrex Systems Served by Compatible Electronic Type Switching Equipment (Cont'd)

		<u>Installation Charge</u>	<u>Per Month</u>	<u>USOC</u>
t.	Customer Traffic Record Feature (Cont'd)			
(4)	Automatic Circuit Assurance Report, each 100 trunk circuits, or fraction thereof, equipped	-	\$7.50	NFJ
(5)	System Activity Charges, per occasion			
(a)	Add, change or rearrange printout format	\$195.00		SRAPF
(b)	Change or rearrange printout time schedule	\$42.00		-
(c)	Addition of a trunk circuit to the automatic circuit assurance report feature	\$42.00		SRACA
u.	Reserved for future use			

Effective: November 1, 2009

CENTREX SERVICE

D. RATES (Cont'd)

7. Optional Features for Use with Centrex Systems Served by Compatible Electronic Type Switching Equipment (Cont'd)

	<u>Per Month</u>	<u>USOC</u>
v. Centrex System Control		
(1) Service Establishment Charge*		
Payment Plan 1 or 4, per system	\$7000.00	CPVBL
(2) System Activity Charges		
(a) User training, each occasion	425.00	TGE1T
(b) Change of customer mask, after service establishment, per mask	50.00	C7Y
(c) Change of customer identification number, each occasion	8.00	CWGCP
(d) Line change, from accessible to inaccessible and vice versa, per line changed	2.00	-

* In the case of the Federal Government, each government agency with access to the Centrex System Control feature is defined as a separate Centrex System Control customer.

Effective: November 1, 2009

CENTREX SERVICE

D. RATES (Cont'd)

7. Optional Features for Use with Centrex Systems Served by Compatible Electronic Type Switching Equipment (Cont'd)

v. Centrex System Control (Cont'd)

		<u>Installation Charge</u>	<u>Per Month</u>	<u>USOC</u>
(3)	Centrex System Control Feature, per line			
(a)	Payment Plan 1	-	\$.09	CPVZA
(b)	Payment Plan 2†	-	.17	CPVZA
(c)	Payment Plan 3†	-	.15	CPVZA
(d)	Payment Plan 4	\$2.40	.03	CPVZA
(4)	Termination Charges*			
(a)	Payment Plan 2	\$7200.00(36)		
(b)	Payment Plan 3	\$7200.00(60)		

		<u>Service Establishment Charge</u>		
w.	Message Link Feature			
	Common Equipment, per data link#	\$3650.00	- 200.00	AML

* In the case of the Federal Government, each government agency with access to the Centrex System Control feature is defined as a separate Centrex System Control customer.

† For features installed on or following March 10, 1986, this plan will be subject to a minimum monthly charge for 3000 lines.

In addition, rates and charges apply for a Central Office Data Set, and at least one Series 3000, type 3002, Channel for each Message Link Feature data link to the customer's modem from the Telephone Company's central office. Also, rates and charges apply for the Centrex lines in the multiline hunting group(s) accessing the customer-provided message system.

CENTREX SERVICE

D. RATES (Cont'd)

7. Optional Features for Use with Centrex Systems Served by Compatible Electronic Type Switching Equipment (Cont'd)

x Automatic Route Selection - Deluxe

(1) Common Equipment, per access code, per Centrex customer group Service equipped in a compatible electronic type switching system		Service Establishment Charge	Installation Charge	Per Month	Termination Charge	USOC
(a)	Payment Plan 1	\$4000.00	\$1415.00	\$ 32.00	-	AHW
(b)	Payment Plan 2	-	1415.00	180.00	\$4090.00(36)	AHW
(c)	Payment Plan 3	-	1415.00	130.00	4090.00(60)	AHW
(2) Route Selection Patterns						
(a)	Per Facility Connected in a Pattern or Patterns*		-	4.05	-	AHY
(b)	By Numbering Plan Area Code Only, per pattern		130.00	4.85	-	AR9ES
(c)	By Numbering Plan Area and Central Office Codes, per pattern		185.00	5.65	-	ARKES
(3)	Arrangements for Additional Pattern Groups for Time-of-day Routing, each		320.00	2.85	-	AH3
(4) Additions and Changes						
(a)	Additions, Deletions or Changes of Routes, Associated Facilities Restriction Levels, or More Expensive Route Tone Application in Existing Patterns, per pattern†		34.00	None	-	RCHUA
(b)	Addition of Patterns, per pattern	Apply same rates and charges as specified in (2)(b) and (2)(c) preceding.				(U)

* In addition, rates and charges apply as specified in the Telephone Company's applicable tariff or product guide for the associated facility and facility connection. (T)

† This charge is applicable whether the code addition or change is customer or Telephone Company initiated.

Effective: November 1, 2009

CENTREX SERVICE

D. RATES (Cont'd)

7. Optional Features for Use with Centrex Systems Served by Compatible Electronic Type Switching Equipment (Cont'd)

x. Automatic Route Selection - Deluxe (Cont'd)

(4) Additions and Changes (Cont'd)

	<u>Installation Charge</u>	<u>Per Month</u>	<u>Termination Charge</u>	<u>USOC</u>
(c) Additions or Changes in Numbering Plan Area or Central Office Code Routing, per code, per pattern group affected†	\$ 34.00	None	-	RCHD3
(d) Additions, Deletions and/or Changes in Time-of-day Routing Intervals	65.00	None	-	RCHDT

y. Facilities Restriction Level

	<u>Service Establishment Charge</u>			
(1) Centrex Line or Incoming or Two-way Tie Trunk Connection, each	-	3.00	\$.02	-
(2) Authorization Codes				
(a) Common Equipment, each				
I. Payment Plan 1	\$520.00	1065.00	34.50	-
II. Payment Plan 2	-	1065.00	54.00	\$535.00(36)
III. Payment Plan 3	-	1065.00	47.50	535.00(60)
(b) Authorization Codes, per 100 codes or fraction thereof		23.00	1.20	-
(c) Per Facility Connected in an Automatic Route Selection - Deluxe Pattern or Patterns, each		-	5.00	-

† This charge is applicable whether the code addition or change is customer or Telephone Company initiated.

Effective: November 1, 2009

CENTREX SERVICE

D. RATES (Cont'd)

7. Optional Features for Use with Centrex Systems Served by Compatible Electronic Type Switching Equipment (Cont'd)

y. Facilities Restriction Level (Cont'd)

(3)	Changes	<u>Installation Charge</u>	<u>Per Month</u>	<u>Termination Charge</u>	<u>USOC</u>
(a)	Changes in Facilities Restriction Level, per line or tie trunk connection, each	\$3.00	None	-	
(b)	Change in a Single Authorization Code and/or Associated Facilities Restriction Level Where Telephone Company Service Order Activity is Required, each.....	3.00	None	-	RCHD7

z. Deluxe Queuing

(1)	Common Equipment, per Centrex customer group equipped in a compatible electronic type switching system	<u>Installation Charge</u>	<u>Per Month</u>	
		\$465.00	None	XEQ
(2)	Queue, per facility group equipped.....	125.00	\$.25	XEG
(3)	Queue Slots			
(a)	Off-hook Queue Slot With:			
	I. Recorded Announcement, each*	-	38.50	XEA
	II. Music, each†	-	36.00	XEM
(b)	Ring-back Queue Slot, each	-	22.50	XEB
(4)	Recorded Announcement Common Equipment, each	68.00	130.00	XED
(5)	Music-on-queue			
(a)	Common Equipment, each.....	68.00	205.00	XEH

* In addition, recorded announcement common equipment is required as specified in (4) following.

† In addition, music-on-queue is required as specified in (5) following.

Effective: March 5, 2024

CENTREX SERVICE

D. RATES (Cont'd)

7. Optional Features for Use with Centrex Systems Served by Compatible Electronic Type Switching Equipment (Cont'd)

z. Deluxe Queuing (Cont'd)

(5)	Music-on-queue (Cont'd)	<u>Installation Charge</u>	<u>Per Month</u>	<u>USOC</u>
(b)	Connecting Channel Between Serving Central Office Common Equipment and the Music Source on the Customer Premises.....	Apply rate and charges for Series 2000, type 2120, Channel as specified in the Verizon Virginia LLC Product Guide for Detariffed Services, Section 4.		(U)
				(T)
				(T)
				(T)
(6)	Changes			
(a)	Change From Ring-back Queue to Off-hook Queue or Vice Versa, per queue.....	\$56.00	None	RCHQA
(b)	Change in the Quantity of Queue Slots, per queue ..	56.00	None	RCHQB
(c)	Change in Queue Threshold Time Limit, per queue	56.00	None	RCHQC
(d)	Change in Recorded Announcement, each	56.00	None	RCHQD
(e)	Change in Post-queue Routing from Subsequent Routes to Tone or Vice Versa, per queue	56.00	None	RCHQE

aa. Station Message Detail Recording to Premises**

(1)	Central Office Equipment	<u>Service Establishment Charge</u>	<u>Installation Charge</u>	<u>Per Month</u>	<u>Termination Charge</u>	
(a)	Common Equipment, each*					
I.	Payment Plan 1....	\$5520.00	\$545.00	\$325.00	-	MZK
II.	Payment Plan 2....	-	545.00	525.00	\$5645.00(36)	MZK
III.	Payment Plan 3....	-	545.00	460.00	5645.00(60)	MZK

* In addition, a Central Office Data Set is required as specified in (d) following.

** Effective May 15, 2010, the existing Station Message Detail Recording will no longer be available to new customers. Additions, rearrangements, partial disconnects and moves of service are not permitted.

Effective: May 15, 2010

CENTREX SERVICE

D. RATES (Cont'd)

7. Optional Features for Use with Centrex Systems Served by Compatible Electronic Type Switching Equipment (Cont'd)

aa. Station Message Detail Recording to Premises** (Cont'd) (N)

(1)	Central Office Equipment (Cont'd)	<u>Installation Charge</u>	<u>Per Month</u>	<u>Termination Charge</u>	<u>USOC</u>
(b)	Per Facility Connected, when the system is equipped for originating records, each*	\$ 9.00	\$8.60	-	MZN
(c)	Per Tie Trunk Facility Equipped for Completion Records, each.....	9.00	.80	-	MZT
(d)	Data Sending and Transmitting Equipment.....	Rates and charges apply as specified for Central Office Data Sets in Section 6 of this Product Guide.			(U)
(2)	Additions and Changes				
(a)	Account Codes, change in number of account code digits, per system†....	33.00	None	-	RCHDB
(b)	Station Message Detail Recording to Premises Records, change from recording completed calls only to all calls attempted, or vice versa, per system.....	33.00	None	-	RCHMD
(c)	Change in Status of all Centrex Lines in the Compatible Electronic Type Switching System Centrex Customer Group and/or Individual Facilities from Records not Required to Records Required, or vice versa	5.00	None	-	RCHMG

* In addition, a Central Office Data Set is required as specified in (d) following.

** Effective May 15, 2010, the existing Station Message Detail Recording will no longer be available to new customers. (N)
Additions, rearrangements, partial disconnects and moves of service are not permitted. (N)

† Applies to all originating facilities connecting in automatic route selection - deluxe patterns when any such facility is arranged to provide an originating record to the customer.

Effective: November 19, 2010

CENTREX SERVICE

D. RATES (Cont'd)

7. Optional Features for Use with Centrex Systems Served by Compatible Electronic Type Switching Equipment
(Cont'd)

bb. Advanced Dialing Plan		Service Establishment Charge	Installation Charge	Per Month	Termination Charge	USOC
Common Equipment, each						
(1)	Payment Plan 1	\$7490.00	\$1540.00	\$ 6.25	-	AEJ
(2)	Payment Plan 2	-	1540.00	280.00	\$7660.00(36)	AEJ
(3)	Payment Plan 3	-	1540.00	190.00	7660.00(60)	AEJ

(D)

(D)

(D)

(D)

CENTREX SERVICE

D. RATES (Cont'd)

7. Optional Features for Use with Centrex Systems Served by Compatible Electronic Type Switching Equipment
(Cont'd)

(D)

(D)

(D)
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(D)

Effective: November 1, 2009

CENTREX SERVICE

D. RATES (Cont'd)

7. Optional Features for Use with Centrex Systems Served by Compatible Electronic Type Switching Equipment (Cont'd)

dd.	Routing Control	Installation Charge	Per Month	USOC
	1 to 49 Centrex lines			
	month to month.....	\$500.00	\$ 29.00	R6T
	12 - 36 months.....	500.00	28.00	R6T
	37 - 60 months.....	500.00	27.00	R6T
	61 - 96 months.....	500.00	26.00	R6T
	97 - 120 months.....	500.00	25.00	R6T
	50 to 199 Centrex lines			
	month to month.....	500.00	95.00	R6T
	12 - 36 months.....	500.00	90.00	R6T
	37 - 60 months.....	500.00	85.00	R6T
	61 - 96 months.....	500.00	80.00	R6T
	97 - 120 months.....	500.00	75.00	R6T
	200 to 399 Centrex lines			
	month to month.....	500.00	190.00	R6T
	12 - 36 months.....	500.00	180.00	R6T
	37 - 60 months.....	500.00	170.00	R6T
	61 - 96 months.....	500.00	160.00	R6T
	97 - 120 months.....	500.00	150.00	R6T

Effective: November 1, 2009

CENTREX SERVICE

D. RATES (Cont'd)

7. Optional Features for Use with Centrex Systems Served by Compatible Electronic Type Switching Equipment (Cont'd)

	Installation Charge	Per Month	USOC
dd. Routing Control (Cont'd)			
400 or more Centrex lines			
month to month.....	\$500.00	\$400.00	R6T
12 - 36 months.....	500.00	375.00	R6T
37 - 60 months.....	500.00	350.00	R6T
61 - 96 months.....	500.00	325.00	R6T
97 - 120 months.....	500.00	300.00	R6T
ee. Time-of-Day Routing.....	30.00	-	R6D
ff. Additions, changes and deletions to Routing Control	30.00	-	REAGO
gg. Ground Start Provisioning each Centrex Line arranged	-	5.00	
hh. PRI Centrex Intercom Capability, per B Channel equipped*	-	10.00	(R)
Package rate for ten or more channels of Centrex Intercom on one PRI or Tie-line	-	100.00	(R)
PRI Intercom – VoIP Capability Package per 100 station numbers or fraction thereof	\$300.00	-	(N)
9. Additional Customer Group, each	810.15	None	EBS
10. Switched Circuit Automatic Network (SCAN) Access Line Connections			
a. In Centrex Systems Wire the Dial Switching, Equipment is Located on the Premises of the Telephone Company.			
Access Lines Without Multilevel Precedence Preemption Capabilities, per connection, each		-	88.42
With Suburban Centrex, per connection		-	50.11

* No NRC 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 line group applies, as specified for **IntelliLinQ** PRI service.

When the PRI Intercom Capability option is provisioned to integrate the Centrex features and Voice Over Internet Protocol (VoIP) applications, an additional PRI INTERCOM – VoIP NRC rate is required. This rate does not apply for applications that used only Intercom functionality between a PRI and a Centrex. PRI Intercom – VoIP Capability Package NRC applies to ALL rate plan options.

Effective: November 1, 2009

CENTREX SERVICE

D. RATES (Cont'd)

8. Switched Circuit Automatic Network (SCAN) Access Line Connections (Cont'd)

b. For Connection in Centrex Systems Served by Compatible Electronic Type Switching Equipment

	<u>Installation Charge</u>	<u>Per Month</u>	<u>USOC</u>
(1) Common Equipment for SCAN Access Line Connections, per Centrex systems.....	\$2741.05	\$330.11	SNN
(2) Multilevel Precedence Preemption SCAN Access Line Connections* arranged for:			
One-way Incoming Operation, each	194.53	218.10	SN1
One-way Incoming Operation, each	194.53	135.58	SN2
Two-way Operation, each.....	194.53	259.36	SN3

9. Computer Access Line Connections,
arranged to be accessed by single-
digit dialing, each Rates and charges apply as 1M1
..... specified preceding for Dial Tie Trunk
..... Terminals.

* Requires system equipped with data link console attendant positions. The origination of priority calls requires 16-button Touch-Tone dial telephone equipment for attendant positions and main Centrex lines.