
CENTREX C.O. SERVICE

A. General Regulations

1. The Company will provide subject to the availability of facilities Centrex service which is an arrangement of exchange access, switching equipment, attendant positions and other facilities in accordance with the provisions of this Guidebook.
2. Centrex C.O. - The Company will determine and provide the necessary Network Access Lines^{/1/}, switching equipment and other facilities required for exchange and other services furnished by the Company. Attendant positions and related equipment are rated separately. Provision of optional features is limited to the capabilities of the serving office.
3. Additional equipment or facilities required as a result of seasonal business requirements or for customer-owned facilities will be charged for on an individual case basis.
4. The following terms, as used in this section, shall mean:

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

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

Alternate location - Any customer location that does not meet the minimum station line requirement, but is located within the same central office as a primary or secondary Centrex location.

Off-Premises location - Any customer location which does not meet the minimum station line requirement and is not located in a central office that serves a primary or secondary Centrex location.

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

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

Workable Stations - Centrex stations available for customer use.

5. All operation at customer's premises is performed at the expense of the customer, and must conform with the rules and regulations the Company may consider necessary to maintain a proper standard of service.
6. Other facilities, miscellaneous and supplemental equipment, requested by customers and not detrimental to this service or other services of the Company will be furnished in accordance with regulations and at the rates specified in the applicable sections of this Guidebook.

/1/ The number of business exchange service lines for Centrex III will be determined by the customer and are rated separately.

CENTREX C.O. SERVICE (cont'd)**A. General Regulations (cont'd)**

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

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

16. Mileage charges applicable to secondary locations are measured from the primary location. In the case of off-premises stations, mileage is measured from the primary or secondary location, whichever is closer. Service must be provided from the location from which it is measured.

CENTREX C.O. SERVICE (cont'd)

A. General Regulations (cont'd)

17. Centrex main station lines terminating in attendant positions or dial equipment of another PBX, Centrex or similar system constitute station-to-trunk tie lines. Universal Tie Line Terminal rates are applicable to such terminations. The Centrex station line rate is not applicable to station-to-trunk tie lines.
18. Tie Line Terminal rates specified in Paragraph G.1 of this offering apply for each tie line terminating in a Centrex System.
19. Switched Service Network Terminal rates shall apply as set forth in A.22 following.
20. Nonrecurring charges for service and equipment apply as set forth in A.22 following.
21. The Exchange Access Line or Intercommunication portion of Centrex II main station line charges are not offered separately.

The rates and charges specified herein for Centrex main stations provide for a Centrex main station component. The Centrex main station consists of all facilities, including intercommunication, and outside plant facilities from the Centrex system dial switching equipment to the network interface at the customer's premises.

The rates and charges specified herein for Centrex restricted stations provide for a Centrex restricted station. The Centrex restricted station consists of all facilities, including intercommunication and outside plant facilities from the Centrex system dial switching equipment to the network interface at the customer's premises.

CENTREX C.O. SERVICE (cont'd)

A. General Regulations (cont'd)

22. Service Charges

- a. The Service Charge for Centrex stations and attendant consoles applies to both new and existing systems. The service charges for optional features apply only to changes or additions to existing systems.
- b. A Service Charge of \$22.00 applies to each Centrex main station installed.
- c. Service Charges for optional features are as follows:

- 1. A Service Charge of \$6.50 applies per feature when changing or adding features to existing systems, except as noted in paragraph 9 following or the USOCs listed in paragraph c.2 below.
- 2. A Service Charge of \$6.75 applies per feature when changing or adding the following USOCs to existing systems:

A6G	A6Z	A8GAT	A82	A9A
A6W	A66CE	A8GCE	A82++	
A6Y	A8A	A8GST	A83RA	

- d. Service Charges for attendant consoles are as follows:

A Service Charge of \$5.75 applies per item when changing or installing attendant console equipment to new or existing systems.
- e. A Service Charge of \$6.75 applies per item when providing or rearranging hunting; changing to or from restricted stations, nonrestricted stations, or semirestricted stations; or changing station numbers.
- f. Interstate Multiline Business End User Common Line Charges will be billed to Centrex II and III Service as set forth in Tariff FCC No. 73 for Access Service.

CENTREX C.O. SERVICE (cont'd)

A. General Regulations (cont'd)

22. Service Charges (cont'd)

- g. For Centrex II Service, an additive equivalent to the Interstate Multiline Business End User Common Line Charge will apply on a PBX trunk equivalency basis according to the following table:

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

The difference between the calculation from Paragraph f. and Paragraph g. will be credited to the customer's account.

- h. For Centrex III Service, an additive equivalent to the Interstate Multiline Business End User Common Line Charge will apply per Centrex III Access Line. The difference between the calculation from Paragraph f. and this paragraph will be credited to the customer's account.

CENTREX C.O. SERVICE (cont'd)**A. General Regulations (cont'd)**

23. The customer may move Centrex service on an out-of-service move basis within the same serving central office area where facilities permit, based on costs. The customer's contract is not affected.
24. Centrex II and III are obsolete services and available only to existing systems. Outside moves are permitted as outlined in A.23 preceding. Centrex II customers may convert to Centrex III according to the provisions set forth in this offering. The Company will accept orders for Centrex II or III service placed on or before July 1, 1985.

B. Exchange Access and Intercommunication

Centrex II - Where reference is made to "RXR," "RX2," "RX3" or "RX4" in this offering, it denotes the Intercom portion of the station line rate. "RFN" denotes the exchange access line portion of the station line rate.

Centrex III - where reference is made to "111" or "11S" in this offering, it denotes the intercom portion of the station line rate. "STL" or "DPS" denotes the facility portion of the station line rate. The rate applicable for each exchange access line is the appropriate business exchange access line rate.

C. Standard Features

Centrex C.O.^{/1,2,3,4,5/} - direct outward calling, direct inward calling, station-to-station calling, station hunting, call transfer attendant, restriction from outgoing calls, station restriction, reserve power, busy verification, night service, identified outward calling, call interception, call transfer-individual, consultation hold, add-on and trunk answer from any station.

Touch-tone calling service is a standard feature of Centrex III services.

The station line rate does not include attendant positions and related equipment which are rated separately.

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

CENTREX C.O. SERVICE (cont'd)

D. Rates^{/1/}

1. Centrex II Service^{/2/}

a. Primary Location^{/2/,/3/}

Monthly ^{/4/}			
On-Premises Stations ^{/5/,/6/}		Off-Premises Stations ^{/5/,/7/}	
Intercom (RXR)(RX2)	Exchange Access Line (RFN++)	Intercom (RX3)(RX4)	Exchange Access Line (RFN++)
\$10.40	\$11.28	\$8.15	\$11.28
		<u>USOC</u>	<u>Monthly Rate</u>
Fully restricted main station, on premises, each ^{/6/}		RX5,RUV	\$15.05
Fully restricted main station, off premises, each.....		RX6,RVW	7.70 ^{/7/}
Minimum charge per system.....			/8/

- /1/ In addition, apply rates and charges for attendant positions as specified in Paragraph E. following.
- /2/ Service Charges for a Centrex main station and fully restricted main station as found in preceding Paragraph A.22.b. will apply.
- /3/ In addition, apply \$.80 per main station equipped for Touch-tone Service. Existing rotary stations are grandfathered so that the \$.80 charge is not applied until action is taken by the customer (i.e. transfer, move, etc.).
- /4/ Centrex II is obsolete and available only to existing systems as specified in Paragraph A.24 preceding.
- /5/ In addition, apply the appropriate monthly fees as found in Part 4, Section 1 and Section 2 for each main station.
- /6/ These rates are also applicable to Centrex station lines at alternate locations within the same serving offices as the primary and secondary locations.
- /7/ In addition, apply channel charges as specified in Part 15, Section 2.
- /8/ The minimum charge for Centrex stations, excluding fully restricted stations and any other chargeable items of equipment or service, per Centrex system shall be the rate applicable to 30 Centrex main stations at the primary location and 30 Centrex main stations at each secondary location.

CENTREX C.O. SERVICE (cont'd)

D. Rates^{/1/} (cont'd)

1. Centrex II Service (cont'd)

b. Secondary Location^{/2/,/3/}

1. Located in same serving office area as primary location:

Monthly ^{/4/}			
On-Premises Stations ^{/5/,/6/}		Off-Premises Stations ^{/5/,/7/}	
Intercom (RXR)(RX2)	Exchange Access Line (RFN++)	Intercom (RX3)(RX4)	Exchange Access Line (RFN++)
\$10.40	\$11.28	\$8.15	\$11.28
		<u>USOC</u>	<u>Monthly Rate</u>
		Fully restricted main station, on premises, each ^{/6/} RX5,RUV	\$15.05
		Fully restricted main station, off premises, each RX6,RVW	7.70 ^{/7/}
		Minimum charge per system	/8/

- /1/ In addition, apply rates and charges for attendant positions as specified in Paragraph E. following.
- /2/ Service Charges for a Centrex main station and fully restricted main station as found in preceding Paragraph A.22.b. will apply.
- /3/ In addition, apply \$.80 per main station equipped for Touch-tone Service. Existing rotary stations are grandfathered so that the \$.80 charge is not applied until action is taken by the customer (i.e. transfer, move, etc.).
- /4/ Centrex II is obsolete and available only to existing systems as specified in Paragraph A.24 preceding.
- /5/ In addition, apply the appropriate monthly fees as found in Part 4, Section 1 and Section 2 for each main station.
- /6/ These rates are also applicable to Centrex station lines at alternate locations within the same serving offices as the primary and secondary locations.
- /7/ In addition, apply channel charges as specified in Part 15, Section 2.
- /8/ The minimum charge for Centrex stations, excluding fully restricted stations and any other chargeable items of equipment or service, per Centrex system shall be the rate applicable to 30 Centrex main stations at the primary location and 30 Centrex main stations at each secondary location.

CENTREX C.O. SERVICE (cont'd)

D. Rates^{/1/} (cont'd)

1. Centrex II Service (cont'd)

b. Secondary Location^{/2/,3/} (cont'd)

2. Located in contiguous serving office area to primary location:

On-Premises Stations ^{/5/,6/}		Monthly ^{/4/}	Off-Premises Stations ^{/5/,7/}	
Intercom (RGR)(RGK)	Exchange Access Line (RFN++)		Intercom (RGA)(RGB)	Exchange Access Line (RFN++)
\$10.40	\$11.28		\$8.15	\$11.28

In addition to the station rates above in D.1.b.2 a station additive of \$2.60 per station is applicable.

	<u>USOC</u>	<u>Monthly Rate</u>
Fully restricted main station, on premises, each ^{/6/}	RX5,RUV	\$15.05
Fully restricted main station, off premises, each	RX6,RVW	7.70 ^{/7/}
Minimum charge per system		/8/

- /1/ In addition, apply rates and charges for attendant positions as specified in Paragraph E. following.
- /2/ Service Charges for a Centrex main station and fully restricted main station as found in preceding Paragraph A.22.b. will apply.
- /3/ In addition, apply \$.80 per main station equipped for Touch-tone Service. Existing rotary stations are grandfathered so that the \$.80 charge is not applied until action is taken by the customer (i.e. transfer, move, etc.).
- /4/ Centrex II is obsolete and available only to existing systems as specified in Paragraph A.24 preceding.
- /5/ In addition, apply the appropriate monthly fees as found in Part 4, Section 1 and Section 2 for each main station.
- /6/ These rates are also applicable to Centrex station lines at alternate locations within the same serving offices as the primary and secondary locations.
- /7/ In addition, apply channel charges as specified in Part 15, Section 2.
- /8/ Mileage charges or the minimum additive, whichever is applicable, apply to all stations at secondary locations, including the 30 station minimum, in addition to the applicable tariff rates for the basic service.

CENTREX C.O. SERVICE (cont'd)

D. Rates^{/1/} (cont'd)

1. Centrex II Service (cont'd)

b. Secondary Location^{/2/,/3/} (cont'd)

3. Located in noncontiguous serving office area to primary location:

On-Premises Stations ^{/5/,/6/}		Monthly ^{/4/}	Off-Premises Stations ^{/5/,/7/}	
Exchange Access			Exchange Access	
Intercom (RXR)(RX2)	Line (RFN++)		Intercom (RX3)(RX4)	Line (RFN++)
\$10.40	\$11.28		\$8.15	\$11.28

The following are applicable to D.1.b.3 above:

Station additive \$1.00 (1LVFS) per mile or fraction thereof (minimum additive per station is \$5.00)^{/8/}

	USOC	Monthly Rate
Fully restricted main station, on premises, each ^{/6/}	RX5,RUV	\$15.05
Fully restricted main station, off premises, each	RX6,RVW	7.70 ^{/7/}
Minimum charge per system		/9/

- /1/ In addition, apply rates and charges for attendant positions as specified in Paragraph E. following.
- /2/ Service Charges for a Centrex main station and fully restricted main station as found in preceding Paragraph A.22.b. will apply.
- /3/ In addition, apply \$.80 per main station equipped for Touch-tone Service. Existing rotary stations are grandfathered so that the \$.80 charge is not applied until action is taken by the customer (i.e. transfer, move, etc.).
- /4/ Centrex II is obsolete and available only to existing systems as specified in Paragraph A.24 preceding.
- /5/ In addition, apply the appropriate monthly fees as found in Part 4, Section 1 and Section 2 for each main station.
- /6/ These rates are also applicable to Centrex station lines at alternate locations within the same serving offices as the secondary locations.
- /7/ In addition, apply channel charges as specified in Part 15, Section 2.
- /8/ Mileage charges or the minimum additive, whichever is applicable, apply to all stations at secondary locations, including the 30 station minimum, in addition to the applicable rates for the basic service.
- /9/ The minimum charge for Centrex stations, excluding fully restricted stations and any other chargeable items of equipment or service, per Centrex system shall be the rate applicable to 30 Centrex main stations at the primary location and 30 Centrex main stations at each secondary location.

CENTREX C.O. SERVICE (cont'd)

D. Rates^{/1/} (cont'd)

2. Centrex III Service^{/2/}

a. Primary Location^{/3/}

Monthly ^{/4/}			
On-Premises ^{/5/}		Off-Premises ^{/6/}	
Intercom (111)	Station Line ^{/7/} (STL)	Intercom (111)	Station Line ^{/7/} (DPS)
\$6.90	\$6.00	\$6.90	\$.55
		<u>USOC</u>	<u>Monthly Rate</u>
	Fully restricted main station, on premises, each ^{/5/}	RST	\$12.50
	Fully restricted main station, off premises, each.....	DPR	7.05 ^{/6/}
	Minimum charge per system.....		/8/

- /1/ In addition, apply rates and charges for attendant positions as specified in Paragraph E. following.
- /2/ These Rates are only available for additions to Centrex III systems provided under the Rate stability plan.
- /3/ Service Charges for a Centrex main station and fully restricted main station as found in preceding Paragraph A.22.b. will apply.
- /4/ Centrex III is obsolete and available only to existing systems as specified in Paragraph A.24 preceding.
- /5/ These rates are also applicable to Centrex station lines at alternate locations within the same serving offices as the primary and secondary locations.
- /6/ In addition, apply channel charges as specified in Part 15, Section 2.
- /7/ This rate only applies to stations in excess of the number of business exchange access lines for Centrex III.
- /8/ The minimum charge for Centrex stations, excluding fully restricted stations and any other chargeable items of equipment or service, per Centrex system shall be the rate applicable to 30 Centrex main stations at the primary location and 30 Centrex main stations at each secondary location.

CENTREX C.O. SERVICE (cont'd)

D. Rates^{/1/} (cont'd)

2. Centrex III Service^{/2/} (cont'd)

b. Secondary Location^{/3/}

1. Located in same serving office area as primary location:

Monthly^{/4/}

On-Premises ^{/5/}		Off-Premises ^{/5/}	
Intercom (11S)	Station Line ^{/7/} (STL)	Intercom (11S)	Station Line ^{/7/} (DPS)
\$6.90	\$6.00	\$6.90	\$.55
		<u>USOC</u>	<u>Monthly Rate</u>
	Fully restricted main station, on premises, each ^{/5/}	RST	\$12.50
	Fully restricted main station, off premises, each	DPR	7.05 ^{/6/}
	Minimum charge per system		/8/

/1/ In addition, apply rates and charges for attendant positions as specified in Paragraph E. following.

/2/ These Rates are only available for additions to Centrex III systems provided under the Rate stability plan.

/3/ Service Charges for a Centrex main station and fully restricted main station as found in preceding Paragraph A.22.b. will apply.

/4/ Centrex III is obsolete and available only to existing systems as specified in Paragraph A.24 preceding.

/5/ These rates are also applicable to Centrex station lines at alternate locations within the same serving offices as the primary and secondary locations.

/6/ In addition, apply channel charges as specified in Part 15, Section 2.

/7/ This rate only applies to stations in excess of the number of business exchange access lines for Centrex III.

/8/ The minimum charge for Centrex stations, excluding fully restricted stations and any other chargeable items of equipment or service, per Centrex system shall be the rate applicable to 30 Centrex main stations at the primary location and 30 Centrex main stations at each secondary location.

CENTREX C.O. SERVICE (cont'd)

D. Rates^{/1/} (cont'd)

2. Centrex III Service^{/2/} (cont'd)

b. Secondary Location^{/3/} (cont'd)

2. Located in contiguous serving office area to primary location:

Monthly^{/4/}

On-Premises ^{/5/}		Off-Premises ^{/6/}	
Intercom (11S)	Station Line ^{/7/} (STL)	Intercom (11S)	Station Line ^{/7/} (DPS)
\$6.90	\$6.00	\$6.90	\$55

In addition to the station rates above in D.2.b.2 a station additive of \$2.60 per station is applicable.

	<u>USOC</u>	<u>Monthly Rate</u>
Fully restricted main station, on premises, each ^{/5/}	RST	\$12.50
Fully restricted main station, off premises, each	DPR	7.05 ^{/6/}
Minimum charge per system		/8/

- /1/ In addition, apply rates and charges for attendant positions as specified in Paragraph E. following.
- /2/ These Rates are only available for additions to Centrex III systems provided under the Rate stability plan.
- /3/ Service Charges for a Centrex main station and fully restricted main station as found in preceding Paragraph A.22.b. will apply.
- /4/ Centrex III is obsolete and available only to existing systems as specified in Paragraph A.24 preceding.
- /5/ These rates are also applicable to Centrex station lines at alternate locations within the same serving offices as the secondary locations.
- /6/ In addition, apply channel charges as specified in Part 15, Section 2.
- /7/ This rate only applies to stations in excess of the number of business exchange access lines for Centrex III.
- /8/ Mileage charges or the minimum additive, whichever is applicable, apply to all stations at secondary locations, including the 30 station minimum, in addition to the applicable rates for the basic service.

CENTREX C.O. SERVICE (cont'd)

D. Rates^{/1/} (cont'd)

2. Centrex III Service^{/2/} (cont'd)

b. Secondary Location^{/3/} (cont'd)

3. Located in noncontiguous serving office area to primary location:

Monthly ^{/4/}			
On-Premises ^{/5/}		Off-Premises ^{/6/}	
Intercom (11S)	Station Line ^{/7/} (STL)	Intercom (11S)	Station Line ^{/7/} (DPS)
\$6.90	\$6.00	\$6.90	\$.55

The following are applicable to D.2.b.3 above:

Station additive \$1.00 (1LVFS) per mile or fraction thereof (minimum additive per station is \$5.00)^{/8/}

	USOC	Monthly Rate
Fully restricted main station, on premises, each ^{/5/}	RST	\$12.50
Fully restricted main station, off premises, each	DPR	7.05 ^{/6/}
Minimum charge per system		/9/

- /1/ In addition, apply rates and charges for attendant positions as specified in Paragraph E. following.
- /2/ These Rates are only available for additions to Centrex III systems provided under the Rate stability plan.
- /3/ Service Charges for a Centrex main station and fully restricted main station as found in preceding Paragraph A.22.b. will apply.
- /4/ Centrex III is obsolete and available only to existing systems as specified in Paragraph A.24 preceding.
- /5/ These rates are also applicable to Centrex station lines at alternate locations within the same serving offices as the secondary locations.
- /6/ In addition, apply channel charges as specified in Part 15, Section 2.
- /7/ This rate only applies to stations in excess of the number of business exchange access lines for Centrex III.
- /8/ Mileage charges or the minimum additive, whichever is applicable, apply to all stations at secondary locations, including the 30 station minimum, in addition to the applicable rates for the basic service.
- /9/ The minimum charge for Centrex stations, excluding fully restricted stations and any other chargeable items of equipment or service, per Centrex system shall be the rate applicable to 30 Centrex main stations at the primary location and 30 Centrex main stations at each secondary location.

CENTREX C.O. SERVICE (cont'd)

E. Centrex C.O. Attendant Positions

1. Rates

	<u>USOC</u>	<u>Monthly Rate</u>	<u>Installation Charge</u>	<u>Service Charge</u>
a. Attendant Access Line Associated with Attendant Telephone, each	EAK	\$56.55	---	\$7.15
b. 50A Console ^{/1/,/2/}				
Attendant Console, 121 Type, without Direct Station Selection, each	CXK	70.10	\$1,691.00	5.75
Attendant Console, 131 Type, with Direct Station Selection or 100 Stations, each	CXD	141.90	1,868.00	5.75
Attendant Console, 151 Type, with Direct Station Selection for 200 Stations, each	CYX	132.20	2,075.00	5.75
Attendant Access Line ^{/3/} Customer Premises Equipment, each	EAU	5.05	12.00	5.75
Central Office Equipment, each	EAR	61.10	---	6.75
Station Line Busy Indication, each 25 main stations or fraction thereof ^{/4/}	CX6	10.85	139.00	5.75

/1/ Offering subject to the availability of equipment.

/2/ Customer supplied 110 volt AC power supply required.

/3/ Maximum of 14 attendant access lines can be terminated on each console.

/4/ When main station busy indication is provided to off-premises stations, apply a charge for a Series 101 channel as specified in Part 15, Section 2.

CENTREX C.O. SERVICE (cont'd)

E. Centrex C.O. Attendant Positions (cont'd)

1. Rates (cont'd)

	<u>USOC</u>	<u>Monthly Rate</u>	<u>Installation Charge</u>	<u>Service Charge</u>
b. 50A Console ^{/1/,/2/} (cont'd)				
Trunk Group Busy Arrangement, ^{/3/} Customer Premises Equipment, per trunk group, each.....	EAW	\$1.10	\$27.00	\$5.75
Central Office Equipment, per trunk group, each	EAX	6.95	---	6.75
Position Busy Feature, per console, each ^{/4/,/5/}	CXJ	3.20	---	5.75
	<u>USOC</u>		<u>Nonrecurring Charge</u>	<u>Service Charge</u>
Change in Faceplate.....	FPC++		\$148.00	\$5.75

/1/ Offering subject to the availability of equipment.

/2/ Customer supplied 110 volt AC power supply required.

/3/ In addition, apply a charge for a Series 101 channel as specified in Part 15, Section 2, per trunk group busy.

/4/ Position Busy is not applicable to single console systems.

/5/ In addition, apply a charge for a Series 101 channel as specified in Part 15, Section 2, per console.

CENTREX C.O. SERVICE (cont'd)

E. Centrex C.O. Attendant Positions (cont'd)

1. Rates (cont'd)

	<u>USOC</u>	<u>Monthly Rate</u>	<u>Installation Charge</u>	<u>Service Charge</u>
c. 51A Console ^{/1/,/2/}				
Primary Common Equipment, Customer Premises, each ^{/3/,/4/}	ED5	\$223.80	\$10,332.00	\$ 5.75
Central Office, each.....	EDK	102.60	---	6.75
Additional Common Equipment ^{/5/,/6/}	ED6	43.45	395.00	5.75
Attendant Console, 27A Type ^{/7/,/8/}				
Customer Premises Equipment, each.....	ED7	69.55	393.00	5.75
Central Office Equipment, each.....	EDD	40.40	---	6.75
Attendant Console, 47A Type ^{/8/,/9/}				
Customer Premises Equipment, each.....	ED4	75.10	521.00	5.75
Central Office Equipment, each.....	EED	47.20	---	6.75
Attendant Access Line, each ^{/10/}	EDA	32.70	---	7.15
Lamp Multiple Unit, each ^{/6/,/11/}	EDG	18.25	340.00	5.75

- /1/ Offering subject to the availability of equipment.
- /2/ Customer supplied 110 volt AC power supply required.
- /3/ Maximum capacity for the first primary common equipment is dependent upon the type of console. With the 27A type console, the primary common equipment accommodates a maximum of 4 consoles when a single primary common equipment is required for the system. With the 47A type console, the primary common equipment accommodates a maximum of 3 consoles. Additional primary common equipment accommodates 4 consoles, regardless of type.
- /4/ Also apply rates and charges for a Type 323 private line per primary common equipment as specified in Part 15, Section 2.
- /5/ Required for the second and third 47A type consoles associated with the first primary common equipment and for the third and fourth 47A type console associated with subsequent primary common equipment. Also required for the third and fourth 27A type console associated with single or subsequent primary common equipment.
- /6/ Applicable when more than one primary common equipment is required.
- /7/ Includes lamp field of 6 Incoming Call Identification and 12 Trunk Group Busy keys.
- /8/ Also apply rates and charges for a Type 423 private line, as specified in Part 15, Section 2, per console.
- /9/ Includes lamp field of 24 Incoming Call Identification and 60 Trunk Group Busy keys.
- /10/ Maximum of six attendant access lines can be terminated on each console.
- /11/ When lamp multiple unit is provided, the first primary common equipment capacity is reduced to 3 consoles and the additional common equipment is applicable for the second and third console.

CENTREX C.O. SERVICE (cont'd)

E. Centrex C.O. Attendant Positions (cont'd)

1. Rates (cont'd)

	<u>USOC</u>	<u>Monthly Rate</u>	<u>Installation Charge</u>	<u>Service Charge</u>
c. 51A Console ^{/1/,/2/} (cont'd)				
Attendant Trunk Termination, per console,				
Customer Premises Equipment, each..... EAV		\$7.45	\$340.00	\$5.75
Central Office Equipment, each..... EDF		41.45	---	6.75
Position Busy Feature, per console,				
each ^{/3/} CXJ		3.20	---	5.75
Trunk Group Busy Arrangement,				
Customer Premises Equipment, each ^{/4/} ... EDJ		16.60	343.00	5.75
Central Office Equipment, per trunk				
group, each ^{/5/} EAX		6.95	---	6.75
	<u>USOC</u>		<u>Nonrecurring Charge</u>	<u>Service Charge</u>
Change in Faceplate	FPC++		\$148.00	\$5.75

/1/ Offering subject to the availability of equipment.

/2/ Customer supplied 110 volt AC power supply required.

/3/ Position Busy is not applicable to single console systems.

/4/ One unit per system required for 47A type consoles. Not applicable with 27A type consoles.

/5/ Applicable to systems equipped with 27A type or 47A type consoles.

CENTREX C.O. SERVICE (cont'd)

E. Centrex C.O. Attendant Positions (cont'd)

1. Rates (cont'd)

	<u>USOC</u>	<u>Monthly Rate</u>	<u>Installation Charge</u>	<u>Service Charge</u>
d. 50B Console ^{/1/,/2/,/3/}				
Electronic Attendant Console, each ^{/4/}	ECB++	\$231.85	\$862.00	\$6.75
Electronic Attendant Console, with Direct Station Selection and Busy Lamp Field, each ^{/4/,/5/,/6/}	ECG++	336.80	689.00	5.75
Multibutton Electronic Telephone Attendant Console, each ^{/4/}	ECH++	139.30	592.00	5.75
Console Line Circuit Pack, termination of 4 additional attendant access lines (maximum of 2 per console), each	ECP	9.70	37.00	5.75
Direct Station Selection, Busy Lamp Field Scanner Unit ^{/7/} , first 50 Stations	ECU	63.00	190.00	5.75
Each Additional 25 Stations or fraction thereof.....	ECL	7.35	71.00	5.75
Attendant Access Line, each ^{/8/}	EAR	61.10	---	6.75

- /1/ Offering subject to the availability of equipment.
- /2/ Service Establishment Charge of \$2,760.00 applies.
- /3/ Customer supplied 110 volt AC power supply required.
- /4/ Includes control unit equipped for 8 attendant access lines.
- /5/ Provides direct station selection and busy lamp field for up to 1800 stations.
- /6/ Busy Lamp Field applicable only with stations located on same premises as the console.
- /7/ Each Scanner Unit accommodates a maximum of 300 busy lamps, and one console has maximum capacity of 6 Scanner Units.
- /8/ Maximum of 16 attendant access lines can be terminated on each console.

CENTREX C.O. SERVICE (cont'd)

E. Centrex C.O. Attendant Positions (cont'd)

1. Rates (cont'd)

	<u>USOC</u>	<u>Monthly Rate</u>	<u>Installation Charge</u>	<u>Service Charge</u>
d. 50B Console ^{/1/,/2/,/3/} (cont'd)				
Trunk Group Busy Arrangement, ^{/4/} Customer Premises Equipment, per trunk group, each.....	EAW	\$1.10	\$27.00	\$5.75
Central Office Equipment, per trunk group, each.....	EAX	6.95	---	6.75
Position Busy Feature, per console, each ^{/5/}	CXJ	3.20	---	5.75
Additions and Changes				
	<u>USOC</u>		<u>Nonrecurring Charge</u>	<u>Service Charge</u>
Equipment Addition Charge, per occasion ^{/6/}			\$1,182.00	\$5.75
Faceplate or Trim Panel Charge	FPC++		148.00	5.75

/1/ Offering subject to the availability of equipment.

/2/ Service Establishment Charge of \$2,760.00 applies.

/3/ Customer supplied 110 volt AC power supply required.

/4/ In addition, apply a charge for a Series 101 Channel as specified in Part 15, Section 2, per trunk group busy.

/5/ In addition, apply a charge for a Series 101 Channel as specified in Part 15, Section 2, per console.

/6/ Applicable when adding Consoles, Console Line Circuit Packs, Scanner Units or Scanner Line Circuit Packs to an existing system. This equipment addition charge applies in addition to the Installation Charge for the equipment.

CENTREX C.O. SERVICE (cont'd)**F. Off-Premises Stations - Regulations**

1. Off-premises stations are furnished subject to the availability of facilities and provided no unusual expense is involved.
2. An off-premises Centrex station will be furnished the same service as a primary Centrex station where equipment and facilities permit. When additional equipment or facilities are required, they may be provided under applicable sections of this and other tariffs, guidebook or on a special service arrangement request basis.
3. Off-premises stations may be located on other premises of the customer, or on the premises of someone other than the customer. The private line service charge treatment given in Part 15 applies in connection with such stations.
4. With respect to the use of off-premises stations, the following regulations apply:

Off-premises stations located on other (except different in the same building where standard operation and transmission can be obtained on all connections) are furnished for communication with other stations directly connected to the Centrex system, and located on the same as the system, off-premises stations may be used in connection with trunks, tie lines, or other off-premises stations, only subject to the condition that in some cases standard operation and transmission may not be obtained when such connections are established.

Off-premises stations located on premises other than that of the customer are furnished with the understanding that such stations are provided only if some separate class of exchange service is also furnished at the same off-premises location.

G. Facility Terminations**1. Tie Lines**

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

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

CENTREX C.O. SERVICE (cont'd)

G. Facility Terminations (cont'd)

1. Tie Lines (cont'd)

d. Universal Tie Line Terminal Charges

The following rates apply for a universal tie line terminal when associated with a Centrex System^{/1/,/2/}

	<u>USOC</u>	<u>Monthly Rate</u>	<u>Installation Charge</u>	<u>Service Charge</u>
With operator and/or central office access, each ^{/3/}	TLL	\$90.60	\$64.00	\$6.50
Without operator or central office access, each ^{/4/}	TLN	84.00	64.00	6.50

e. Advanced Private Line Termination (APLT)

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

2. The following rates apply for Advanced Private Line Termination service:

	<u>USOC</u>	<u>Monthly Rate</u>	<u>Installation Charge</u>	<u>Service Charge</u>
Advanced Private Line Termination Units, each ^{/5/}	PLS	\$91.20	\$48.00	\$6.50

/1/ Charges equivalent to the charges for these Universal Tie Line Terminals will apply for the termination of stations of a Centrex system in attendants' positions and/or switching equipment of another Centrex system or a PBX system. The Company shall not be responsible for the through transmission of signals or of supervision when facilities are arranged in this manner.
 /2/ May be used in terminating interstate Enhanced Private Switched Communications Service (EPSCS) channels, Type A, except for No. 5 Cross Bar Installations.
 /3/ This service provides the facilities necessary within the Centrex system for tie line termination and for connection to the Telecommunications Network.
 /4/ Available where facilities permit.
 /5/ A Service Establishment charge of \$168.00 is only applicable the first time the APLT feature is activated for a customer.

CENTREX C.O. SERVICE (cont'd)

G. Facility Terminations (cont'd)

2. Special Code Call Access

When a special code call access line is terminated in the switching equipment of a Centrex system, the following termination charge is applicable.

	<u>USOC</u>	<u>Monthly Rate</u>	<u>Installation Charge</u>	<u>Service Charge</u>
Termination Charge, per line.....	WLA	\$13.80	/1/	\$6.50

3. Network Access Terminals

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

/1/ An installation charge of \$76.00 is applicable if installed subsequent to the initial installation of the Centrex system.

/2/ These features are provided only where appropriate Centrex equipment is installed.

CENTREX C.O. SERVICE (cont'd)

G. Facility Terminations (cont'd)

3. Network Access Terminals (cont'd)

d. Rates

	<u>USOC</u>	<u>Monthly Rate</u>	<u>Installation Charge</u>	<u>Service Charge</u>
1. The following rates apply for a network access terminal in a Centrex System for use with a CCSA type network:				
Dial network access terminals, each ^{/1/}	901	\$82.80	\$ 64.00	\$6.50
Manual termination in attendant position only, per network access terminal.....	9CS	35.75	113.00	6.50
2. The following rates apply for a network access terminal in a Centrex System for use with a SCAN or AUTOVON network:				
Dial network terminals				
With multilevel precedence preemption calling, each	DKB	99.35	240.00	6.50
Without multilevel precedence preemption calling, each	DKC	91.45	240.00	6.50
Manual network access terminals				
Access lines will terminate only in an attendant position, with automatic network supervision and/or precedence preemption capabilities, each.....	BK1	39.70	90.00	6.50
3. Attendant arrangement for SCAN or AUTOVON switched service network multilevel precedence preemption calling, Per switchboard position equipped.....				
	DKR	21.35	46.00	6.50

/1/ This service provides the facilities necessary within the Centrex System for CCSA type network termination.

CENTREX C.O. SERVICE (cont'd)

H. Termination Charges and Contract Term^{/1/}

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

a. Primary Location

Primary locations will require a termination contract based on the contract schedule.

b. Secondary Location

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

c. Contract Schedule^{/2/}

Workable Station Capacity

	<u>Termination Charges</u>
1. Primary Location	
Each 100 stations	\$31,970.00
2. Secondary Location	
a. Located in same central office area as primary location	
Each 50 stations	15,985.00
b. Located in contiguous central office area to primary location	
Each 50 stations	18,305.00
c. Located in noncontiguous central office area to primary location	
Each 50 stations	15,985.00

/1/ Obsolete--applicable to existing systems only.

/2/ Contract term is three years.

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

1. (cont'd)

d. Contract Conditions

1. Termination charges will apply for Centrex service if discontinued or transferred to another address before the expiration of the initial contract period. Termination charges as set forth above shall be reduced by 1/36 for each month the service is retained in service at the same location.
2. Initial termination contract amounts are based on the one year forecast of the workable station capacity. Separate termination contracts are required as additional working stations are connected and when the workable station capacity exceeds the range of the present contract schedule. These termination contracts will be executed for the difference between the existing termination contract amount and the amount specified by the new contract schedule. Contracts will run concurrently until expired or terminated.
3. Termination charges will apply when a Centrex system is reduced to the extent that the workable station capacity falls into the next lower range of the contract schedule and equipment is removed.
4. When facilities directly associated with the provision of Centrex service are disconnected, which are covered by a Contract Term, applicable charges are determined on a last in first out basis.
5. The customer will be given the choice of arranging for change in location on the same premises by one of the methods as shown in 'Service Charges - Connections, Moves and Changes' found in Part 3, Section 1 and regardless of whether or not the initial contract period has expired.
6. Where the applicant cancels an application for service prior to the start of engineering, manufacturing or installation work, no charge applies.

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

- A charge equal to the estimated costs incurred in connection with such engineering, manufacturing or installation work, less estimated net salvage.
 - The charge for the minimum period of the service ordered by the customer as provided in this Guidebook plus the full amount of any termination charges applicable.
7. The move of attendant consoles from the current primary location to a secondary location, thus making that secondary the new primary location by definition does not constitute a termination of service. Charges for this type of move will be based upon cost.

/1/ Obsolete--applicable to existing systems only.

CENTREX C.O. SERVICE (cont'd)

I. Optional Features

1. Centrex C.O. Optional Features

a. Rates

	<u>USOC</u>	<u>Monthly Rate</u>	<u>Installation Charge</u>	<u>Service Charge</u>
1. Additional Listed Number Group, per system ^{/1/,/2/}				
Second Listed Number Group				
Workable Station Capacity				
Up to 500	LPEX2	\$278.20	---	\$18.00
Over 500	LPEX3	417.30	---	18.00
Third Listed Number Group				
Workable Station Capacity				
Up to 500	LPSX2	467.00	---	18.00
Over 500	LPSX3	784.90	---	18.00
Fourth Listed Number Group				
Workable Station Capacity				
Up to 500	LPGX2	606.10	---	18.00
Over 500	LPGX3	1,013.45	---	18.00
Fifth Listed Number Group				
Workable Station Capacity				
Up to 500	LPHX2	794.90	---	18.00
Over 500	LPHX3	1,291.70	---	18.00

/1/ The first number group is provided as part of Centrex Service. A second listed number group is included in the rate for a third listed number group, etc.

/2/ No distinctive identification is provided for additional listed number groups with the trunk answer any station feature.

CENTREX C.O. SERVICE (cont'd)

I. Optional Features (cont'd)

- 1. Centrex C.O. Optional Features (cont'd)
 - a. Rates (cont'd)

	<u>USOC</u>	<u>Monthly Rate</u>	<u>Installation Charge</u>	<u>Service Charge</u>
2. Attendant Conference Arrangement ^{/1/}	RKT	\$62.60	\$390.00	\$6.50
3. Attendant Control of Facilities Controlled access code(s) and one key control arrangement, ^{/2/,/3/}	TGC	75.00	63.00 ^{/4/,/5/}	6.50
Additional key control arrangement, each ^{/3/}	TGD	4.20	56.00 ^{/4/,/6/}	6.60
4. Automated Route Advance	ARQ	828.00	240.00 ^{/7/}	6.50
5. Automatic Callback ^{/8/} Common Equipment, Per system ^{/9/}	ACY	64.00	57.50	6.50
Per Main Station Equipped.....	SAK	1.50	4.40	6.50

/1/ This is an attendant controlled conference arrangement. This conferencing equipment provides for the simultaneous connection of several Centrex stations on the same premises. Connection of stations other than as stated above is subject to the limitations of the equipment and where such equipment can be connected to Company Exchange Service, Private Line Service or Long Distance Message Telecommunications Service, the responsibility of the Company shall be limited to the furnishing of facilities suitable for Exchange Service, Private Line Service or Long Distance Message Telecommunications Service and to the maintenance and operation of such facilities in a manner proper for such services.

/2/ The number of controlled access codes are determined by the customer.

/3/ In addition, apply standard rates for the following: Control channel extending from the serving Central Office to the customer's premises for each key required, specified in Part 15.

/4/ The installation charge is applicable for changes or rearrangements in controlled access codes.

/5/ This installation charge applies only when the feature is installed subsequent to the initial Centrex Service.

/6/ The installation charge applies if installed subsequent to initial installation of Attendant Control of Facilities.

/7/ The installation charge applies on initial installations and for changes in route hierarchy selected.

/8/ Not applicable to those customers served by No. 2 Electronic Switching System.

/9/ Service Establishment Charge of \$540.00 applies.

CENTREX C.O. SERVICE (cont'd)

I. Optional Features (cont'd)

- 1. Centrex C.O. Optional Features (cont'd)
 - a. Rates (cont'd)

	<u>USOC</u>	<u>Monthly Rate</u>	<u>Installation Charge</u>	<u>Service Charge</u>
6. Automatic Route Selection ^{/1/}				
(a) Rates – ARS				
Common Equipment, per Automatic Route Selection arrangement..... ART		\$103.50	\$1,110.00	\$6.50
Facility terminated in patterns, each ^{/2/} ARS		5.50 ^{/3/}	/4/	6.50
Route Selection Patterns ^{/5/,/6/}				
By Number Plan Area code only with final route to:				
The Telecommunications Network				
per pattern..... AR9		9.65	263.00	6.50
Overflow tone, per pattern ARG		55.20	263.00	6.50
By Number Plan Area and Central Office code with final route to:				
The Telecommunications Network				
per pattern..... ARH		20.70	388.00	6.50
Overflow tone, per pattern ARK		69.00	388.00	6.50

/1/ See I.1.a.6.(d) for additional Regulations applicable to Automatic Route Selection.
 /2/ Applies per facility regardless of the number of patterns having access to that facility.
 /3/ Applies in addition to standard rate for the facilities involved.
 /4/ There is no installation charge for adding or deleting facilities used in the Automatic Route Selection feature other than those associated with the facility itself unless it results in the addition or deletion of a route.
 /5/ The number and type of patterns is determined by the customer.
 /6/ If Toll Restricted or Toll Diverted stations access patterns described in I.1.a.6.(b), they should be charged for as in I.1.a.6.(a).

CENTREX C.O. SERVICE (cont'd)

I. Optional Features (cont'd)

- 1. Centrex C.O. Optional Features (cont'd)
 - a. Rates (cont'd)

	<u>Installation Charge</u>	<u>Service Charge</u>
6. Automatic Route Selection ^{/1/} (cont'd)		
(a) Rates – ARS (cont'd)		
Changes		
To add or delete codes within the same pattern or to add or delete routes within the same pattern without changing the type of screening ^{/1/,/2/} , per pattern	\$150.00	\$6.50
To change the overflow from tone to the Telecommunications Network or vice versa without changing the type of screening ^{/1/,/2/} , per pattern	150.00	6.50

(b) Definitions for terms used in this offering are as follows:

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

Facility - denotes a specific access line compatible with Automatic Route Selection and has senderized operation and uniform numbering that is consistent with the Long Distance Message Telecommunications Network.

Route - refers to an access path group of like facilities which are used to complete 7 or 10 digit calls between the same points. A route may be used in one or more patterns.

Route Selection Pattern - is a group of up to four (4) routes arranged in a sequence determined by the customer.

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

/1/ See I.1.a.6.(d). for additional Regulations applicable to Automatic Route Selection.

/2/ If these changes result in a change in screening, it should be considered as a new pattern and normal installation charges applied.

CENTREX C.O. SERVICE (cont'd)

I. Optional Features (cont'd)

1. Centrex C.O. Optional Features (cont'd)

a. Rates (cont'd)

6. Automatic Route Selection^{/1/} (cont'd)

(c) Regulations

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

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

Patterns without final route to the Telecommunications Network may be offered only if a customer subscribes to a sufficient number of facilities which, in the judgment of the Company, provide an adequate level of service so as to avoid interfering with the service of others or to prevent others from making or receiving calls.

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

A pattern may have overflow to tone or overflow to the Telecommunication Network but not to both.

Automatic Route Selection is a call routing capability in which all codes must be routed. Code blocking is not provided.

Where serving office code translation is required for more than one NPA per single facility group or route, rates and charges as specified in I.1.a.6.(a) preceding should be applied for each NPA translated.

CENTREX C.O. SERVICE (cont'd)

I. Optional Features (cont'd)

1. Centrex C.O. Optional Features (cont'd)

a. Rates (cont'd)

6. Automatic Route Selection^{/1/} (cont'd)

(d) ARS Design Recommendation

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

	<u>USOC</u>	<u>Installation Charge</u>	<u>Service Charge</u>
Tape Summarization Procedure ^{/1/}			
Per occasion:			
- 1st 10,000 calls or fraction thereof processed.....	ARXTP	\$2,160.00	\$6.50
- Each additional 1,000 calls or fraction thereof processed.....	ARXTP	66.00	6.50
Manual Input Procedure ^{/2/}			
Per occasion:			
- 1st 10,000 calls or fraction thereof processed.....	ARXMP	1,920.00	6.50
- Each additional 1,000 calls or fraction thereof processed.....	ARXMP	40.00	6.50

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

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

CENTREX C.O. SERVICE (cont'd)

I. Optional Features (cont'd)

1. Centrex C.O. Optional Features (cont'd)

a. Rates (cont'd)

	<u>USOC</u>	<u>Monthly Rate</u>	<u>Installation Charge</u>	<u>Service Charge</u>
7. Busy Verification of Tie Trunks, per Centrex system B24		\$4.15	\$40.00	\$5.75
per trunk to be accessed B25		.85	---	5.75
8. Call Forwarding Busy Line ^{/1/,/2/} (forwards to a station or the attendant), per station equipped E6G		.20	7.00 ^{/3/}	6.50
9. Call Forwarding - Don't Answer ^{/1/,/2/} (forwards to a station or the attendant), per station equipped E9G		1.30	8.00 ^{/3/}	6.50
ringing cycle change, per main station changed.....		---	4.45	6.50

/1/ When Call Forwarding-Busy Line and Don't Answer are provided on the same station, both must forward to the same address (either station or attendant).

/2/ The customer must specify whether he wants Centrex intercom calls to be forwarded in addition to incoming exchange access calls.

/3/ Applies on initial installations and subsequent operational changes. Examples are: change of the forwarding address; change from incoming only to incoming and station-to-station forwarding.

CENTREX C.O. SERVICE (cont'd)

I. Optional Features (cont'd)

- 1. Centrex C.O. Optional Features (cont'd)
 - a. Rates (cont'd)

	<u>USOC</u>	<u>Monthly Rate</u>	<u>Installation Charge</u>	<u>Service Charge</u>
10. Call Forwarding Over Private Facilities ^{/1/,/2/,/3/,/4/}				
common equipment, per system	EAY	\$145.00	\$57.50	\$6.50
per main station equipped	EAP	8.25	4.00	6.50
reminder ring, per main station equipped		---	4.45 ^{/5/}	6.50
11. Call Forwarding-Variable, per main station equipped	EAT	1.70	4.00 ^{/6/}	6.50
12. Call Hold and Call Pickup, per main station equipped ^{/7/}	EA2	1.70	4.00 ^{/6/}	6.50
13. Call Transfer-Individual-All Calls, Consultation Hold-All Calls and Three-Way Calling, per 100 main stations equipped or fraction thereof ^{/8/}	E2H	59.65	---	6.50

- /1/ Private Facility applies to CCSA, tie lines arranged for senderized operation, and the local and toll message network. Call Forwarding to EPSCS and ETS is not presently available.
- /2/ Incoming local exchange and toll message network calls to main stations arranged for Call Forwarding Over Private Facilities routing are subject to the appropriate charges for such calls and a common recorded announcement is furnished to inform the caller that the call is being forwarded.
- /3/ Not applicable to those customers served by No. 2 Electronic Switching System.
- /4/ A Service Establishment Charge of \$450.00 applies.
- /5/ No installation charge applies when furnished with the initial installation of Call Forwarding Over Private Facilities feature.
- /6/ When Call Hold, Call Pickup and Call Forwarding-Variable are installed simultaneously, an installation charge of \$4.00 per main station equipped will apply in lieu of the above installation charge.
- /7/ These features are provided as a group per station equipped; however, a station must be equipped for Call Hold before it can be equipped for Call Pickup. When one station in a Dial Pickup Group is equipped for Call Pickup, all stations in that same group are automatically equipped with the same feature; therefore, the above rate and installation charge will apply to each station in the Dial Pickup Group.
- /8/ This feature is available to all stations in a system and is provided only on a system basis. One installation charge is applicable per system.

CENTREX C.O. SERVICE (cont'd)

I. Optional Features (cont'd)

1. Centrex C.O. Optional Features (cont'd)

a. Rates (cont'd)

	<u>USOC</u>	<u>Monthly Rate</u>	<u>Installation Charge</u>	<u>Service Charge</u>
14. Call Waiting-Terminating, ^{/1/} per main station equipped	ESX	\$1.20	\$7.00	\$6.50
15. Call Waiting-Intragroup, ^{/2/} per Centrex system equipped		---	9.40	6.50
per main station equipped	E6N	1.75	7.00 ^{/3/}	6.50
16. Call Waiting-Originating, per main station equipped	ESZ	1.75	7.00	6.50
17. Circle Hunt, per terminal in the Circle Hunt group.....	EH6	.10	38.00 ^{/4/}	6.50

/1/ Cancel Call Waiting capability is also provided with this feature where available in equipped central offices. An installation charge of \$110.00 applies per system for one Centrex Cancel Call Waiting access code.

/2/ This feature and rate includes Call Waiting-Terminating.

/3/ This installation charge applies only when the station has not been previously equipped with Call Waiting-Terminating.

/4/ Installation charge applies only to each Circle Hunt group established, not to each terminal within that group.

CENTREX C.O. SERVICE (cont'd)

I. Optional Features (cont'd)

1. Centrex C.O. Optional Features (cont'd)

a. Rates (cont'd)

	<u>USOC</u>	<u>Monthly Rate</u>	<u>Installation Charge</u>	<u>Service Charge</u>
18. Code Call Access Arrangement ^{/1/}	CCX	\$76.60	\$338.00	\$6.50
19. Conference Calling Arrangement, per arrangement.....	EMC	96.60	16.00	6.50
per station equipped to access conference arrangement	EANCA	---	6.00	6.50
20. Conference Calling Station per arrangement ^{/2/,/3/}	EAN	32.75	240.00	6.50
21. Customer Rearrangement System, per system, with 30-400 stations, ^{/4/,/5/,/6/}	CHG	470.00	525.00	6.50
Changes subsequent to initial feature installation to add or delete stations, per station ^{/7/}				
To change the Feature Limitation, per limitation	SG9SX	---	4.00 ^{/8/}	6.50

/1/ Regulations covering the provisions of this service are applicable as provided in 'Connections of Terminal Equipment and Communications Systems' in Part 2, Section 9.

/2/ This is a station controlled conferencing arrangement. This conferencing equipment provides for the simultaneous connection of several Centrex stations on the same premises. Connection of stations other than as stated above is subject to the limitations of the equipment and where such equipment can be connected to Company Exchange Service, Private Line Service or Long Distance Message Telecommunications Service, the responsibility of the Company shall be limited to the furnishing of facilities suitable for Exchange Service, Private Line Service or Long Distance Message Telecommunications Service and to the maintenance and operation of such facilities in a manner proper for such service.

/3/ Obsolete--applicable to existing installations at existing location for existing customers.

/4/ Refers to CRS equipped stations.

/5/ A Service Establishment Charge of \$1,050.00 applies.

/6/ For systems over 400 station lines, CRS will be provided on an individual case basis.

/7/ One priority feature change and one priority telephone number swap are permitted per day.

/8/ The installation charge applies when making up to 2 changes at the same time. A maximum installation charge of \$40.00 applies.

CENTREX C.O. SERVICE (cont'd)

I. Optional Features (cont'd)

- 1. Centrex C.O. Optional Features (cont'd)
 - a. Rates (cont'd)

	<u>USOC</u>	<u>Monthly Rate</u>	<u>Installation Charge</u>	<u>Service Charge</u>
22. Dial Call Waiting, per station ^{/1/,/2/} E6C		\$.80	\$38.00	\$6.50
23. Dial Thru Attendant per Centrex Primary location ^{/3/} THD secondary access line, each ^{/4/}75	25.00	6.50
Charges for Universal Tie Line Terminal with operator access and Tie Line Mileage ^{/5/}				
24. Dictation Access Arrangement ^{/2/,/6/,/7/}	RC8	40.75	316.00	6.50
25. Directed Call Pickup, per main station equipped ^{/8/,/9/}	DMA	2.70	83.00 ^{/10/}	6.50
26. Distinctive Ringing and Call Waiting Tone Common equipment, per system	DRR	49.50	91.00	6.50
Class B ringing/tone, per main station equipped	BRT	2.10	4.00	6.50
Class C tone, per main station equipped with Call Waiting-Originating or Dial Call Waiting	ODT	1.45	4.00	6.50
Class C ringing/tone, per preemptible SCAN access line terminal	CCN	1.20	4.00	6.50

- /1/ Dial Call Waiting and Call Waiting-Originating cannot be provided on the same station.
- /2/ Not applicable to those customers served by No. 2 Electronic Switching Systems.
- /3/ No guarantee of transmission is provided when using this feature from a secondary location. Improved transmission may be provided on a Special Service Arrangement if necessary.
- /4/ Used for Secondary Locations which require the use of the Dial Thru Attendant feature at Centrex Primary location.
- /5/ Universal Tie Line Terminal charges are to be applied for both Centrex Primary and Secondary Locations. Apply tie line mileage as found in Part 15.
- /6/ Obsolete--applicable to existing installations at existing location for existing customers.
- /7/ Includes 75 feet of multiconductor wiring between the dial dictation recording terminal equipment and the recording equipment.
- /8/ This feature is offered independent of Call Pickup.
- /9/ The Split Service Offering optional feature is also required in systems equipped with the fully restricted stations.
- /10/ Applies per system on initial feature installation and on any subsequent additions, deletions or rearrangements.

CENTREX C.O. SERVICE (cont'd)**I. Optional Features (cont'd)**

1. Centrex C.O. Optional Features (cont'd)

a. Rates (cont'd)

27. Electronic Tandem Switching

(a) General

Electronic Tandem Switching (ETS) Features are provided only in association with Centrex Service furnished from No. 1 Electronic Switching System (ESS) serving office equipment located on Company premises and may be provided, subject to the availability of facilities, to Centrex systems which are served by the same such equipment.

(b) Regulations

1. Explanation of Terms

- i. Electronic Tandem Switching Features are Centrex optional features which are, except as specified in (b).2, (b).3 and (b).6 following, available at the option of the customer, on an individual basis. They are:

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

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

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

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

CENTREX C.O. SERVICE (cont'd)**I. Optional Features (cont'd)**

1. Centrex C.O. Optional Features (cont'd)

a. Rates (cont'd)

27. Electronic Tandem Switching (cont'd)

(b) Regulations (cont'd)

1. Explanation of Terms (cont'd)

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

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

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

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

iii. Facilities Restriction Levels (FRL)

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

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

CENTREX C.O. SERVICE (cont'd)**I. Optional Features (cont'd)**

1. Centrex C.O. Optional Features (cont'd)

a. Rates (cont'd)

27. Electronic Tandem Switching (cont'd)

(b) Regulations (cont'd)

1. Explanation of Terms (cont'd)

iv. Deluxe Queuing

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

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

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

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

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

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

vi. Facilities Administration and Control

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

CENTREX C.O. SERVICE (cont'd)**I. Optional Features (cont'd)**

1. Centrex C.O. Optional Features (cont'd)

a. Rates (cont'd)

27. Electronic Tandem Switching (cont'd)

(b) Regulations (cont'd)

1. Explanation of Terms (cont'd)

vii. Traffic Data to Customer (Pollable)

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

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

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

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

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

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

CENTREX C.O. SERVICE (cont'd)**I. Optional Features (cont'd)**

1. Centrex C.O. Optional Features (cont'd)

a. Rates (cont'd)

27. Electronic Tandem Switching (cont'd)

(b) Regulations (cont'd)

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

- i. ARS-D is only furnished in association with Facilities Restriction Levels (FRL).
- ii. Preferred routes and alternate routes in patterns will be specified by the customer.
- iii. A maximum of three ARS-D Pattern Groups with a maximum of sixty-four patterns in each Pattern Group will be provided. The three Pattern Groups referred to will consist of one primary and two additional Pattern Groups for Time of Day (TOD) routing.
- iv. A maximum of ten routes are provided in a pattern.
- v. A maximum of sixty-four Number Plan Areas (including the home NPA) may be designated by the customer for routing of calls by serving office codes (six digit translation).
- vi. All rates and charges specified for ARS-D are in addition to the rates and charges for the associated facilities and facility terminations.
- vii. A single rate "per facility terminated in patterns" will apply regardless of the number of patterns having access to that facility. The monthly rate specified is applicable to each facility available to the patterns.
- viii. The charges specified in I.1.a.27.(c) for each code addition or change is applicable whether customer or Company initiated.
- ix. Where ARS-D is furnished in connection with Uniform Numbering/Automatic Alternate Routing (UN/AAR), tie lines to other PBX or Centrex system locations may appear as routes in ARS-D patterns when such tie lines are provided for subsequent access to the toll network at the distant PBX or Centrex system location.
- x. The TOD Routing feature permits up to sixteen programmed changes in Pattern Groups per week. When additional ARS-D patterns are required due to TOD changes, rates and charges as specified in I.1.a.27.(c) apply to each additional pattern.
- xi. CCSA access lines (off-net calls) and access lines to other similar arrangements, compatible with ARS-D, may be included as routes in patterns.
- xii. Centrex toll diversion and restriction does not function on calls routed via ARS-D.

CENTREX C.O. SERVICE (cont'd)

I. Optional Features (cont'd)

1. Centrex C.O. Optional Features (cont'd)

a. Rates (cont'd)

27. Electronic Tandem Switching (cont'd)

(b) Regulations (cont'd)

3. Facilities Restriction Levels (FRL)

- i. FRL is only furnished in association with ARS-D.
- ii. A maximum of eight Facilities Restriction Levels are available for each Centrex system.
- iii. A maximum of twenty thousand Authorization Codes are available for each Centrex system.
- iv. Authorization Codes must consist of a uniform number of digits, with a minimum of three digits and a maximum of six digits.
- v. Customer implementation of change of Authorization Codes or associated Facilities Restriction Level requires the Facilities Administration and Control Feature.
- vi. All stations and incoming tie line terminations with access to ARS-D must be equipped with FRL.

4. Deluxe Queuing

- i. Calls in queue may overflow to subsequent routes or to tone at the customer option.
- ii. Deluxe Queuing is available with facilities appearing as the primary (first choice) route in ARS-D or UN/AAR patterns.
- iii. The text and announcement provided with the Recorded Announcement option will be provided by the Company.
- iv. The music for the Music on Queue option must be provided by the customer.
- v. The Music on Queue option requires a voice grade channel between the serving office and the customer-provided music source at the customer premises. This feature is available only with OHQ.

CENTREX C.O. SERVICE (cont'd)**I. Optional Features (cont'd)**

1. Centrex C.O. Optional Features (cont'd)

a. Rates (cont'd)

27. Electronic Tandem Switching (cont'd)

(b) Regulations (cont'd)

4. Deluxe Queuing (cont'd)

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

vii. Incoming tie lines can be arranged for OHQ only.

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

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

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

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

ii. Station message detail records will be provided on terminal equipment located at the customer's premises at the rates and charges specified in I.1.a.27.(c).

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

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

v. The customer must designate all stations in a No. 1 ESS customer group and/or selected facility groups on which SMDR-P originating and terminating records are to be provided.

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

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

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

CENTREX C.O. SERVICE (cont'd)

I. Optional Features (cont'd)

1. Centrex C.O. Optional Features (cont'd)

a. Rates (cont'd)

27. Electronic Tandem Switching (cont'd)

(b) Regulations (cont'd)

6. Customer Administration and Control

- i. Customer Administration and Control Features are comprised of either or both the Facilities Administration and Control ETS optional feature and the Traffic Data to Customer (Pollable) /Facilities Assurance Reports (FAR) ETS optional feature.
- ii. Traffic Data to Customer (Pollable) /FAR may be provided to No. 1 ESS-Served Centrex systems which are not equipped with the ETS features of ARS-D and FRL.
- iii. A business exchange access line is required for each termination in each No. 1 ESS Centrex C.O. to be accessed.
- iv. Facilities Administration and Control provides:
 - Select ARS-D pattern groups and determine status.
 - Activate/deactive queuing and determine status.
 - Change Authorization Codes and associated FRL's.
- v. Traffic Data to Customer (Pollable) provides:
 - Facility Assurance Report (FAR) listing trunks not accessed and all trunks constantly off-hook in the previous two hours.
 - Traffic data reports on trunk groups and queues.

CENTREX C.O. SERVICE (cont'd)

I. Optional Features (cont'd)

1. Centrex C.O. Optional Features (cont'd)

a. Rates (cont'd)

27. Electronic Tandem Switching (cont'd)

(b) Regulations (cont'd)

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

- i. All calls must consist of a seven digit called number, after the access code or after the access code and Account Code (where this option is provided).
- ii. The customer must specify the first choice route and each subsequent route to each Centrex or PBX System involved.
- iii. The customer must notify the Company when any change in route or routing sequence is desired.
- iv. The maximum number of routes in a pattern is four.
- v. The maximum number of patterns is one hundred-eighty.
- vi. Where calls are routed via the toll network, the rates and charges specified for Automatic Overflow to DDD, business exchange services and toll messages are applicable.
- vii. The rates and charges specified in I.1.a.27.(c).7 apply per tie line facility terminated in UN/AAR and/or ARS-D patterns apply once per facility, whether terminated in one or both patterns.

CENTREX C.O. SERVICE (cont'd)

I. Optional Features (cont'd)

1. Centrex C.O. Optional Features (cont'd)

a. Rates (cont'd)

27. Electronic Tandem Switching (cont'd)

(c) Rates

1. Automatic Route Selection – Deluxe^{/1/,/2/}

	<u>USOC</u>	<u>Monthly Rate</u>	<u>Installation Charge</u>	<u>Service Charge</u>
i. Common equipment per access code (per No. 1 ESS) ^{/3/} ASH		\$440.00	\$1,263.00	\$6.50
ii. Route selection patterns				
Per facility terminated in pattern(s)..... ASJ		5.25	---	6.50
By NPA code only, per pattern..... ASK		7.25	37.50	6.50
By NPA and serving office codes, per pattern ^{/4/} ASO		19.75	130.00	6.50
iii. Arrangements for additional Pattern Groups for Time of Day routing, each..... ASZ		35.50	250.00	6.50

/1/ The Facilities Administration and Control Feature I.1.a.27.(c).2.i.c, is applicable in addition to this rate for this feature.

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

/3/ Service Establishment Charge of \$2,775.00 applies.

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

CENTREX C.O. SERVICE (cont'd)

I. Optional Features (cont'd)

1. Centrex C.O. Optional Features (cont'd)

a. Rates (cont'd)

27. Electronic Tandem Switching (cont'd)

(c) Rates (cont'd)

1. Automatic Route Selection – Deluxe^{/1/,/2/} (cont'd)

	<u>USOC</u>	<u>Installation Charge</u>	<u>Service Charge</u>
iv. Additions and Changes			
Additions, deletions or changes of routes, associated Facilities Restriction Levels, or More Expensive Route tone application in existing patterns, per pattern	RCHAP	\$37.50	\$6.50
Addition of NPA code patterns, per pattern		37.50	6.50
Addition of NPA and serving office code patterns, per pattern.....		156.00	6.50
Addition or deletion of a facility to an existing route.....		/1/	6.50
Additions or changes in NPA or serving office code routing, per code, per Pattern Group affected ^{/2/}	RCHAC	27.25	6.50
Additions, deletions or changes in Time of Day Routing intervals	RCHAT	46.00	6.50

/1/ All rates and charges specified for ARS-D are in addition to the rates and charges for the associated facilities and facility terminations.

/2/ Charges for changes in NPA or central office codes directed to a single pattern may not exceed the charge to establish the pattern specified in iv. above (Addition of NPA code patterns or Addition of NPA and serving office code patterns).

CENTREX C.O. SERVICE (cont'd)

I. Optional Features (cont'd)

1. Centrex C.O. Optional Features (cont'd)

a. Rates (cont'd)

27. Electronic Tandem Switching (cont'd)

(c) Rates (cont'd)

2. Customer Administration and Control

	<u>USOC</u>	<u>Monthly Rate</u>	<u>Installation Charge</u>	<u>Service Charge</u>
i. Serving office equipment				
a. Common equipment, each ^{/1/,/2/,/3/}	CAX	\$1,300.00	\$866.00	\$6.50
b. Data set (212A Data set), each ^{/4/}		45.00	60.00	6.50
c. Facilities Administration and Control common equipment, each ^{/5/}	FA2	335.00	165.00	6.50
d. Traffic Data to Customer (Pollable)				
Common equipment ^{/6/}	PTA	395.00	180.00	6.50
Per Queue equipped.....	PTU	4.80	53.00	6.50
Per facility group equipped.....	PTY	11.50	53.00	6.50
ii. Premises Equipment.... /7/		All Premises Equipment is to be provided by the customer.		

/1/ The customer is responsible for obtaining the premises equipment required.
 /2/ Service Establishment Charge of \$669.00 applies.
 /3/ One serving office common equipment is required in connection with the furnishing of either or both 2.i.(c) and 2.i.(d) above. In addition, a data set is required as specified in 2.i.(b).
 /4/ A business exchange access line is required as specified in Part 4, Section 2.
 /5/ Service Establishment Charge of \$1,990.00 applies.
 /6/ Service Establishment Charge of \$5,860.00 applies.
 /7/ A business exchange access line is required as specified in Part 4, Section 2. This business exchange access line is a separate requirement from the business exchange access line furnished in connection with the central office common equipment specified in 2.i.(b) preceding.

CENTREX C.O. SERVICE (cont'd)

I. Optional Features (cont'd)

1. Centrex C.O. Optional Features (cont'd)

a. Rates (cont'd)

27. Electronic Tandem Switching (cont'd)

(c) Rates (cont'd)

3. Deluxe Queuing

	<u>USOC</u>	<u>Monthly Rate</u>	<u>Installation Charge</u>	<u>Service Charge</u>
i. Common equipment per No. 1 ESS ^{/1/}	QDC	\$165.00	\$285.00	\$6.50
ii. Queue, per facility group equipped.....	QDF	3.20	86.00	6.50
iii. Queue slots				
Off-hook queue slot with:				
Recorded announcement, each ^{/2/}	QDA	31.00	---	6.50
Music, each ^{/3/}	QDM	29.00	---	6.50
Ringback queue slots, each	QDR	18.50	---	6.50
iv. Recorded announcement common equipment, each	QDE	91.00	47.50	6.50

/1/ Service Establishment Charge of \$1,265.00 applies.

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

/3/ In addition, music on queue is required as specified in 3.v following.

CENTREX C.O. SERVICE (cont'd)

I. Optional Features (cont'd)

1. Centrex C.O. Optional Features (cont'd)

a. Rates (cont'd)

27. Electronic Tandem Switching (cont'd)

(c) Rates (cont'd)

3. Deluxe Queuing (cont'd)

	<u>USOC</u>	<u>Monthly Rate</u>	<u>Installation Charge</u>	<u>Service Charge</u>
v. Music on Queue ^{/1/,/2/}				
Common equipment, each	OTD	\$115.00	\$47.50	\$6.50
Connecting channel between serving office common equipment and the music source on the customer premises				Apply rates and charges as specified in Part 15
vi. Changes				
Change from RBQ to OHQ or vice versa, per queue	RCHQ1	---	\$41.50	\$6.50
Change in the quantity of queue slots, per queue	RCHQ2	---	41.50	6.50
Change in queue threshold time limit, per queue	RCHQ3	---	41.50	6.50
Change in recorded announcement	RCHQ4	---	41.50	6.50
Change in post-queue routing from subsequent routes to tone or vice versa, per queue	RCHQ5	---	41.50	6.50

/1/ Off-hook Queuing only.

/2/ The music for this option must be provided by the customer.

CENTREX C.O. SERVICE (cont'd)

I. Optional Features (cont'd)

1. Centrex C.O. Optional Features (cont'd)

a. Rates (cont'd)

27. Electronic Tandem Switching (cont'd)

(c) Rates (cont'd)

	<u>USOC</u>	<u>Monthly Rate</u>	<u>Installation Charge</u>	<u>Service Charge</u>
4. Electronic Tandem Switching tie line termination, each ^{/1/}	ETX	\$54.00	\$69.00	\$6.50
5. Facilities Restriction Levels ^{/2/}				
i. Centrex station, incoming or two-way tie line termination, each	/4/	.25	6.70	6.50
ii. Authorization Codes				
Common equipment ^{/3/} ..	AUA	430.00	721.00	6.50
Authorization Codes, per 100 codes or fraction thereof	AUS	8.25	26.00	6.50
Per facility terminated in ARSD or UN/AAR pattern(s), each	AUF	4.50	---	6.50
iii. Changes				
Changes in FRL per station or tie line termination, each	/4/	---	4.00	6.50
Change in a single Authorization Code and/or associated FRL where Company service order activity is required, each	RCHFA	---	4.00	6.50

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

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

/3/ Service Establishment Charge of \$4,265.00 applies.

/4/ USOCs include: FRK00, FRK01, FRK02, FRK03, FRK04, FRK05, FRK06, FRK07.

CENTREX C.O. SERVICE (cont'd)

I. Optional Features (cont'd)

1. Centrex C.O. Optional Features (cont'd)

a. Rates (cont'd)

27. Electronic Tandem Switching (cont'd)

(c) Rates (cont'd)

	<u>USOC</u>	<u>Monthly Rate</u>	<u>Installation Charge</u>	<u>Service Charge</u>
6. Station Message Detail Recording to Premises				
i. Serving office equipment				
Common equipment, each ^{/1/,/2/}	MDR	\$1,550.00	\$322.00	\$6.50
Per facility terminated in ARS-D or UN/AAR patterns when the system is equipped for originating records, each ^{/3/}	MDX	11.50	8.00	6.50
Per tie line facility equipped for terminating records, each	MDT	1.10	8.00	6.50
Data set (201C Data Set), each		73.20	120.00	6.50
ii. Premises equipment /4/		All premises equipment is to be provided by the customer		

/1/ In addition, a data set is required as specified in 6.i above (Data Set).

/2/ Service Establishment Charge of \$2,725.00 applies.

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

/4/ Data channel required between serving office common equipment and customer premises equipment. Apply rates and charges as specified in Part 15.

CENTREX C.O. SERVICE (cont'd)

I. Optional Features (cont'd)

1. Centrex C.O. Optional Features (cont'd)

a. Rates (cont'd)

27. Electronic Tandem Switching (cont'd)

(c) Rates (cont'd)

	<u>USOC</u>	<u>Monthly Rate</u>	<u>Installation Charge</u>	<u>Service Charge</u>
6. Station Message Detail Recording to Premises (cont'd)				
iii. Additions and Changes				
SMDR-P records-change from recording completed calls attempted or vice versa, per system	RCHMC	---	\$24.25	\$6.50
Change in status of all stations in No. 1 ESS customer group or individual facility from "records-not-required" ..	RCHMF	---	5.20	6.50
7. Uniform Numbering/Automatic Alternate Routing (UN/AAR)				
Common equipment ^{/1/}	UNR	\$560.00	1,433.00	6.50
Route selection patterns				
Per UN/AAR pattern	UNP	7.25	37.50	6.50
Per tie line terminated in UN/AAR and/or ARS-D pattern(s) ^{/2/}	UNF	4.90	---	6.50
Per facility for Automatic Overflow to DDD ^{/3/}	UNO	54.00	9.75	6.50

/1/ Service Establishment Charge of \$3,060.00 applies.

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

/3/ In addition, an exchange access line is required as specified in Part 4, Section 2.

CENTREX C.O. SERVICE (cont'd)

I. Optional Features (cont'd)

1. Centrex C.O. Optional Features (cont'd)

a. Rates (cont'd)

27. Electronic Tandem Switching (cont'd)

(c) Rates (cont'd)

	<u>USOC</u>	<u>Monthly Rate</u>	<u>Installation Charge</u>	<u>Service Charge</u>
7. Uniform Numbering/Automatic Alternate Routing (UN-AAR) (cont'd)				
iii. Additions and Changes				
Additions, deletions or change of routes or associated FRL's in existing patterns, per pattern.....	RCHUP	---	\$37.50	\$6.50
Additions of patterns, per pattern.....		---	37.50	6.50
Addition or deletion of a facility to an existing route ^{/1/}		---	---	6.50
Additions or changes in "on-network" location code routing, per code	RCHUC	---	46.00	6.50
28. Flexible Incoming Call Restriction ^{/2/}				
Per one or group of stations activated by the same arrangement ^{/3/}	FRG	\$3.70	69.00	6.50
Per Station.....	FRA	.05	---	6.50

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

/2/ Not applicable to those customers served by a No. 2 Electronic Switching System.

/3/ Also apply Private Line Service rates (Part 15) for the signal channel associated with each customer-provided key.

CENTREX C.O. SERVICE (cont'd)

I. Optional Features (cont'd)

1. Centrex C.O. Optional Features (cont'd)

a. Rates (cont'd)

29. Outgoing Trunk Queuing – Phase 1 ^{/1/,/2/}

(a) Rates and Charges

	<u>USOC</u>	<u>Monthly Rate</u>	<u>Installation Charge</u>	<u>Service Charge</u>
Common Equipment, each ^{/3/}	OTQ	\$85.55	\$685.00	\$6.50
Queue, each ^{/4/,/5/}	OTT	7.90	488.00	6.50
Queue Slot, each	OTU	38.65	---	6.50
Optional Features				
Attendant Key Control				
Common Equipment ^{/6/}				
Inhibit Inflow, each	OTA	2.90	425.00	6.50
Inhibit Outflow, each	OTB	2.90	425.00	6.50
Control Channel, each		Apply charges as specified in this Guidebook or Part 15		
Recorded Announcement ^{/7/}	OTC	43.50	213.00	6.50

/1/ Applicable where facilities permit.

/2/ This feature can only be provided to serve customer stations (excluding the attendant) that are collocated in the same ESS Centrex as the outgoing simulated facilities.

/3/ Service Establishment Charge of \$375.00 applies.

/4/ Priority Queuing is available with initial installation at no additional charge.

/5/ Customer may specify the length of time a call is held in queue (threshold time limit) before overflowing to the LDMTS Network or to overflow tone.

/6/ The Inhibit Inflow/Outflow optional features require separate control channel(s) between the central office and the control key at the customer premises, one per queue.

/7/ The text and announcement provided with the Recorded Announcement optional feature will be provided by the Company.

/8/ Applicable only when adding or removing outgoing trunks in queue.

CENTREX C.O. SERVICE (cont'd)

I. Optional Features (cont'd)

1. Centrex C.O. Optional Features (cont'd)

a. Rates (cont'd)

29. Outgoing Trunk Queuing – Phase 1^{/1/,2/} (Cont'd)

(b) Changes and Rearrangements

	<u>Nonrecurring Charge</u>	<u>Service Charge</u>
Common Equipment ^{/3/}	\$360.00	\$6.50
Quantity of Queue Slots, each	120.00	6.50
Queue Threshold Time Limit	120.00	6.50
Inhibit Inflow, each	127.00	6.50
Inhibit Outflow, each	127.00	6.50
Silence on Queue	Apply same Installation Charge as specified for Recorded Announcement, (a) preceding.	
Recorded Announcement	Apply same Installation Charge as specified for (a) preceding.	
Change in Overflow Arrangement	136.00	6.50
Priority, per Station	11.00	6.50

/1/ Applicable where facilities permit.

/2/ This feature can only be provided to serve customer stations (excluding the attendant) that are collocated in the same ESS Centrex as the outgoing simulated facilities.

/3/ A Service Establishment Charge of \$205.00 applies.

CENTREX C.O. SERVICE (cont'd)

I. Optional Features (cont'd)

1. Centrex C.O. Optional Features (cont'd)

a. Rates (cont'd)

	<u>USOC</u>	<u>Monthly Rate</u>	<u>Installation Charge</u>	<u>Service Charge</u>
30. Paging Access Arrangement ^{/1/,/2/,/3/}	55N	\$30.30	\$240.00	\$6.50
31. Preferential Hunt, per list ^{/6/,/7/}	EH8	7.60 ^{/4/}	50.00 ^{/4/,/5/}	6.50
32. Selected Customer Control of Facilities ^{/7/} common equipment, per system ^{/8/} ...	SFY	13.50	70.00	6.50
access denial, per facility group denied ^{/9/}	SFF	10.50	22.00	6.50
33. Speed Calling -- 6 codes, per speed calling arrangement.....	EST ESTC6	3.50	9.00 ^{/10/,/11/}	6.50
34. Speed Calling -- 30 codes ^{/12/} , per speed calling arrangement.....	ESF ESFC3	6.90	16.00 ^{/10/,/11/}	6.50
35. Speed Calling access, per per station ^{/13/}	E3G	.70	4.00 ^{/11/}	6.50

- /1/ Regulations covering the provisions of this service are applicable as provided in 'Connections of Terminal Equipment and Communications Systems' in Part 2, Section 9.
- /2/ Includes attendant's paging key and answer arrangement when required.
- /3/ Obsolete--applicable to existing installations at existing locations for existing customers.
- /4/ These rates are additive to Circle Hunt rates if the customer requires both.
- /5/ The installation charge applies when initially equipping a Multiline Hunt group with at least one Preferential Hunt List. This charge also applies each time a Multiline Hunt group has at least one Preferential Hunt list addition, deletion or change.
- /6/ A Preferential Hunt list may have a maximum of 18 terminals included.
- /7/ Not applicable to those customers served by No. 2 Electronic Switching System.
- /8/ A Service Establishment Charge of \$205.00 applies.
- /9/ In addition, apply rates and charges for a signal grade channel between the serving central office and the customer premises.
- /10/ Also applies to Company changes or rearrangements of speed calling numbers.
- /11/ Also applies to equip existing Speed Calling customers with customer numbers change and rearrangement capability.
- /12/ The maximum number of 30-code arrangements is 128 per customer in No. 1 Electronic Switching Systems and 64 in No. 2 Electronic Switching Systems per customer.
- /13/ Each station equipped may have access to only one 30-code arrangement and only one 6-code arrangement.

CENTREX C.O. SERVICE (cont'd)

I. Optional Features (cont'd)

1. Centrex C.O. Optional Features (cont'd)

a. Rates (cont'd)

	<u>USOC</u>	<u>Monthly Rate</u>	<u>Installation Charge</u>	<u>Service Charge</u>
36. Split Service Offering ^{/1/} , per additional common block, each.....	EBS	\$9.65	\$88.00	\$6.50
37. Station Dial Code Screening ^{/2/,/3/} per station equipped, each.....	SCR	.20	---	6.50
Screening Arrangement I ^{/4/} per group of stations with the same screening arrangement	SCW	155.00	605.00	6.50
per NPA in which central office code (6 digit) screening is provided, each ^{/5/}	SCY	15.25	405.00	6.50
Screening Arrangement II ^{/6/} per group of stations with the same screening arrangements.....	SCZ	155.00	605.00	6.50
per NPA in which central office code (6 digit) screening is provided, each.....	SC1	15.25	405.00	6.50
Additions and Rearrangements Additions or deletions to Number Plan Area or central office code group, each.....			<u>Nonrecurring Charge</u>	<u>Service Charge</u>
			\$360.00	\$6.50
Station number rearrangement from one screening arrangement to a different screening arrangement, per station or group of stations changed at the same time				
- without station number change			324.00	6.50
- with station number change			324.00	6.50

/1/ Not applicable to those customers served by No. 2 Electronic Switching System.
 /2/ Where more than one screening arrangement is provided, the Centrex C.O. optional feature split service offering is required for each additional screening arrangement.
 /3/ Call attempts to number plan areas or central office codes which are restricted will be routed to a recorded announcement.
 /4/ Screening Arrangement I permits or denies completion of station originated calls over the Long Distance Message Telecommunications Network on the basis of Numbering Plan Area or central office code.
 /5/ Does not apply to central office code screening of the customer's home NPA.
 /6/ Screening Arrangement II permits or denies completion of station originated calls over private network facilities arranged for uniform numbering and senderized operation, on the basis of Numbering Plan Area or Central Office Code.

CENTREX C.O. SERVICE (cont'd)

I. Optional Features (cont'd)

1. Centrex C.O. Optional Features (cont'd)

a. Rates (cont'd)

	<u>USOC</u>	<u>Monthly Rate</u>	<u>Installation Charge</u>	<u>Service Charge</u>
38. Station Message Detail ^{/1/,/2/} Common Equipment, per Centrex Primary or Centrex Secondary Location ^{/3/}	CMM	\$248.00	\$316.00	\$6.50
Facility group ^{/4/} , each.....	CMW	---	90.00	6.50
Station Message Detail, per message.....		.02	---	6.50
Line Equipment, per Tie Line ^{/5/}	CMT	4.55	---	6.50
per Foreign Exchange Line ^{/5/}	CMQ	4.55	---	6.50

Additional Regulations - pertaining to the Station Message Detail Recording Feature are the following:

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

Station Message Detail Recording feature is not represented to be a provision of billing detail. Station message detail will be provided on magnetic tape. The number of tapes, tape density and number of tracks will be that used by the program and data processing system used by the accounting center furnishing the tape.

Station message details will be provided on all facilities subscribed for by the customer, including Long Distance Message Telecommunications Service, but will not include intercom calls originated by Centrex station users. The customer may choose the services on which he would like Station Message Detail Recording, but he must take all facilities of the service group. Station Message Detail Recording applies for every call placed over a designated facility type, and should not be provided for anything less, either by percent sample or particular lines.

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

/1/ Service provision and billing will be coincident with the billing period/s/ of the private facilities involved.

/2/ See Additional Regulations contained in this paragraph applicable to Station Message Detail Recording.

/3/ Applicable only once per serving central office.

/4/ One or several facilities which are of the same type serve the same terminal points or areas, and have an individual access from the Centrex stations.

/5/ Service Establishment charge of \$406.00 is applicable only at the time the switching equipment is arranged to provide Station Message Detail Recording on either the initial Tie Line, Carrier Access Line, or Foreign Exchange Line facilities for each customer and is applicable to each switching equipment so arranged. This monthly rate is applicable to Carrier Access Lines (CMZ).

CENTREX C.O. SERVICE (cont'd)

I. Optional Features (cont'd)

1. Centrex C.O. Optional Features (cont'd)

a. Rates (cont'd)

	<u>USOC</u>	<u>Monthly Rate</u>	<u>Installation Charge</u>	<u>Service Charge</u>
39. Station Toll Diversion, per equipped station or Tie Line ^{/1/}	ETA	\$.35	\$31.00 ^{/2/}	\$6.50
40. Station Toll Restriction ^{/3/} , per equipped station or Tie Line	ETB	.30	38.00 ^{/2/}	6.50
41. Uniform Call Distribution ^{/4/} , per equipped main station	EH7	2.75	6.00	6.50
Optional Features:				
Make Busy Arrangement ^{/5/}				
Per Group	A9A	4.20	106.00	6.75
Per Station	A6G	4.20	106.00	6.75
Queuing ^{/1/,/6/}				
Common Equipment	A8A	3.95	106.00	6.75
Station arranged for Queuing, each	A82	3.70	---	6.75
Queue Slot, each	A823RA	1.15	20.00	6.75
Station Additive for Incoming Call Queuing				
Restricted Station Access, each ^{/7/}	A6Z	42.60	---	6.75
Station Exchange Access, each ^{/8/}	A6W	12.25	---	6.75
Station Intercom Access, each ^{/8/} ..	A6Y	32.40	---	6.75
Calls Waiting Indication ^{/5/,/9/}				
Unique Timing State, each	A66CE	8.10	88.00	6.75
Delay Announcement				
Per Announcement ^{/10/}	A8GCE	79.20	44.00	6.75
Per Announcement Trunk	A8GAT	10.80	94.00	6.75
Per Station	A8GST	3.10	---	6.75

- /1/ Not applicable to those customers served by a No. 2 Electronic Switching System.
- /2/ Applies per order for initial installation or changes of equipped stations or Tie Lines.
- /3/ No other announcement than standard Centrex announcement may be provided with this rate.
- /4/ Stations in a Uniform Call Distribution group can receive individual calls only when individual station numbers have been assigned. Calls directed to an individual station number will have access to the terminating hunt group features where compatible.
- /5/ In addition, apply rates and charges for 101 type channels as required.
- /6/ Make Busy Arrangement option may also be provided with Queuing.
- /7/ Applicable to each Fully Restricted Station arranged for queuing.
- /8/ Applicable to each Centrex Station, except Fully Restricted Station, arranged for queuing.
- /9/ Customer to supply lamp and power source for lighting the lamp.
- /10/ Limited to four announcements when the central office is equipped with generic program number 6.

CENTREX C.O. SERVICE (cont'd)**I. Optional Features (cont'd)**

1. Centrex C.O. Optional Features (cont'd)

a. Rates (cont'd)

42. Remote Access Capability

(a) Definitions for terms used in this offering

Incoming Facility - The means by which the remote caller gains access to Centrex services. This incoming facility may be a Centrex station or other access line.

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

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

(b) Description

Remote Access is an arrangement that will permit a remote caller access to the features and/or service facilities of a C.O. Centrex. Access is gained by dialing the number associated with the incoming facility. Optionally, the remote caller may be required to input a customer specified security code. This code must be transmitted in the form of a Touch-tone signal.

The quality of transmission is not assured when this service is provided. If the customer requests additional equipment to improve the quality of transmission, and it is feasible, additional charges are applicable based upon costs.

Liability for charges incurred as a result of the use of this service is as provided for in this and other applicable tariffs and guidebook of the Company.

(c) Features

Standard features of this service include:

Remote Flash

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

Remote Retrial

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

CENTREX C.O. SERVICE (cont'd)

I. Optional Features (cont'd)

1. Centrex C.O. Optional Features (cont'd)

a. Rates (cont'd)

42. Remote Access Capability (cont'd)

(c) Features (cont'd)

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

Security Code

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

(d) Rules and Regulations

- i. All security code assignments will be specified by the customer. The customer is responsible for notifying the Company of any required security code changes or rearrangements.
- ii. In addition to charges for remote access capability, appropriate rates and charges for the incoming and outgoing facilities also apply.

(e) Rates

	<u>USOC</u>	<u>Monthly Rate</u>	<u>Installation Charge</u>	<u>Service Charge</u>
Common Equipment, per Remote Access Unit	RAUCX	\$72.00	\$300.00	\$6.50
			<u>Nonrecurring Charge</u>	
Changes				
To change or delete security access code, per remote access path				\$5.00

CENTREX C.O. SERVICE (cont'd)

I. Optional Features (cont'd)

1. Centrex C.O. Optional Features (cont'd)

a. Rates (cont'd)

	<u>USOC</u>	<u>Monthly Rate</u>	<u>Installation Charge</u>	<u>Service Charge</u>
43. Remote Test Verification System ^{/1/}				
per System	SXK	\$100.00	\$900.00	\$6.50
per Station arranged to test.....	SXT	---	20.00	6.50
44. Routed Numbers ^{/2/}				
Per Telephone Number Routed	RISCX	.30	---	---
Route Index Established Charge, Per Route	SEPRI	---	150.00	5.05 ^{/5/}
45. Simplified Message Desk Interface ^{/3/,/4/}				
Per System	AML	120.00	400.00	6.50
Per Station arranged to access the message desk	ANZ	---	2.00	6.50

/1/ A Service Establishment Charge of \$1, 3000.00 is applicable.

/2/ This feature routes calls to a Plexar System telephone number to an answering point at the customer location. Plexar Routed Number includes the Plexar telephone number and the routing facility. Calls must be routed within the customer's common block. Customers may request Routed Numbers in quantities that do not exceed either 1) the customer's current in service Plexar station capacity or 2) the customer's Plexar station capacity that is in service 6 months following installation of a new Plexar system. Customers must convert 50% of their Routed Numbers to another line assigned type service, such as Plexar stations or business access line service, within 18 months of when they were first established as Routed Numbers. Customers must convert 100% of their Routed Numbers to another line assigned type service, such as Plexar stations or business access line service, within 36 months of when they were first established as Routed Numbers. Customers who do not meet these percentages will have the Routed Numbers that exceed the percentages listed previously, disconnected and made available for other customer's use. Customers, who fail to meet the percentages listed previously, may request a waiver, up to 90 days, of the disconnection of their Routed Numbers via a letter to the Company indicating the nature of their request, the length of the extension, and the reason(s) why the waiver should be granted.

/3/ A Service Establishment Charge of \$725.00 is applicable.

/4/ This feature also allows a message desk attendant to activate/deactivate an audible message waiting indication (stutter dial tone) for the message desk's client stations. Message desk client stations must have at least one of the following: call forwarding-variable, call forwarding-busy line, call forwarding-don't answer, or night service in order to forward calls to the message desk center. The rates and charges for these features apply in addition to the Simplified Message Desk Interface rates and charges. A 420 type data channel is also required for this service. Apply the appropriate rates and charges as specified in Part 15. Customer provided modem, answering equipment, and message disk controller conforming to the technical specifications of the Company are also required.

/5/ Not applicable if the feature is installed at the same time as the Centrex C.O. system.

CENTREX C.O. SERVICE (cont'd)**J. Rate Stability Plan**

1. General Regulations

- a. The following regulations are in addition to those shown in Paragraph 1 preceding and apply only to Centrex III service.
- b. The regulations set forth herein are in addition to the General Regulations as found in 'Rules and Regulations Applying to All Customers' Contracts' in Part 2, Section 2.
- c. The Rate Stability Plan is a payment option that allows the customer to pay a fixed monthly rate for Centrex III Service over a period of 36 months. This plan covers the intercommunication equipment and station line, consoles, facility terminating arrangements and optional features.^{/1/} Customers subscribing to this plan will sign a Letter of Election to contract for this service.
- d. Business exchange access lines for Centrex III and miscellaneous service offerings are excluded from this plan and are subject to Company initiated rate changes.
- e. During the course of the Rate Stability Plan contract the fixed rates are not subject to rate increases initiated by the Company. Items of equipment or service not covered by this plan may be subject to Company initiated rate changes.
- f. Installation and Nonrecurring Charges contained in the Rate Stability Plan can be deferred over the length of the contract. The annuity factor utilized in deferring these charges is found in the 'Rules and Regulations Applying to All Customers' Contracts' in Part 2, Section 2.
- g. A termination charge based on the present worth of the amount of remaining monthly payments will be applicable under the following conditions if the subscriber (a) moves to a different serving central office; (b) disconnects the entire service; (c) disconnects more than 20% of the stations listed in the Letter of Election. In addition, the present worth of any Installation and Nonrecurring Charges remaining that have been deferred must be paid in full.
- h. Additions to service available under this plan can be added to the existing agreement, providing at least 90 days remain on the customer's contract. These additions will be coterminous with the original contract. Also, additions may be made under the month-to-month payment option.
- i. With Company agreement, service under this plan may be transferred from one customer to another at the same location for a fee of \$250.00. The new customer assumes the service in place under the existing agreement until the expiration of the fixed payment period. Changes and additions to the assumed service can be made after the first day the service has been assumed. The customer may move the transferred service within the same serving central office where facilities permit based upon cost and subject to the appropriate service connection charges associated with the move. The moved service must be contracted for an additional 36 months at the rates in effect at the time. The old contract will not be applicable.

/1/ Rates and Charges for consoles, facility terminating arrangements and optional features are as found in paragraphs E., G. and I. respectively.

CENTREX C.O. SERVICE (cont'd)**J. Rate Stability Plan (cont'd)**

1. General Regulations (cont'd)

- j. The customer may, at their option, prior to the expiration of the existing contract, renew the contract for an additional 36 months if a Rate Stability Plan is available at that time. This will include a new Letter of Election. The old contract will not be applicable. The customer will pay the prevailing plan rate at that time for the contract length.
- k. At the conclusion of the 36 month plan contract, the customer must elect one of the following options:
 - Convert to the existing month-to-month rate.
 - Renew the plan at the terms, conditions and rate levels that may exist at that time.
 - Discontinue the service.
- l. If the customer does not notify the Company which option he elects by the contract expiration date, service will continue at the monthly rate currently in effect for the month-to-month option.
- m. All Locations of a customer's Centrex III Service, either primary or secondary, can be included in this plan.
- n. Existing Centrex customers can subscribe to Centrex III under Rate Stability only. Termination charges for existing Centrex customers who convert will not be applicable. The Installation Charge specified in paragraph J.2.e. following, is applicable to existing Centrex customers who convert to Centrex III Service. This charge can be deferred as specified in paragraph J.1.f. preceding.
- o. Termination Charges are not applicable to Centrex III station lines when the customer adds Centrex III access lines with an associated reduction in the number of station line rate elements.

CENTREX C.O. SERVICE (cont'd)

J. Rate Stability Plan (cont'd)

2. Centrex III Service^{/1/}

a. Centrex III Exchange Access Line Apply appropriate business exchange access line rate and applicable expanded calling scope charges^{/2/}

b. Primary Location^{/3/}

Monthly^{/4/}

On-Premises ^{/5/}		Off-Premises ^{/5/}	
Intercom ^{/6/} (111)	Station Line ^{/6/,/7/} (STL)	Intercom ^{/6/} (111)	Station Line ^{/6/,/7/} (DPS)
\$4.90	\$6.00	\$4.90	\$.55
		<u>USOC</u>	<u>Monthly Rate</u>
	Fully restricted main station, on premises, each ^{/5/}	RST	\$10.50 ^{/6/}
	Fully restricted main station, off premises, each.....	DPR	5.05 ^{/6/,/8/}
	Minimum charge per system.....		/9/

/1/ In addition, apply rates and charges for attendant positions as specified in Paragraph E. preceding.
 /2/ Subject to a Company initiated increase in rate and found in Part 4, Section 1 and Section 2.
 /3/ Service Charges for a Centrex main station and fully restricted main station as found in preceding Paragraph A.22.b. will apply.
 /4/ Centrex III is obsolete and available only to existing systems as specified in Paragraph A.24 preceding.
 /5/ These rates are also applicable to Centrex station lines at alternate locations within the same serving offices as the primary and secondary locations.
 /6/ Not subject to a Company initiated increase in rate.
 /7/ This rate only applies to stations in excess of the number of Centrex III Access Lines.
 /8/ In addition, apply channel charges as specified in Part 15, Section 2.
 /9/ The minimum charge for Centrex stations, excluding fully restricted stations and any other chargeable items of equipment or service, per Centrex system shall be the rate applicable to 30 Centrex main stations at the primary location and 30 Centrex main stations at each secondary location.

CENTREX C.O. SERVICE (cont'd)

J. Rate Stability Plan (cont'd)

2. Centrex III Service^{/1/} (cont'd)

c. Secondary Location^{/2/}

1. Located in same serving office area as primary location:

Monthly^{/3/}

On-Premises ^{/4/}		Off-Premises ^{/5/}	
Intercom ^{/6/} (11S)	Station Line ^{/6/,/7/} (STL)	Intercom ^{/6/} (11S)	Station Line ^{/6/,/7/} (DFS)
\$4.90	\$6.00	\$4.90	\$.55
		<u>USOC</u>	<u>Monthly Rate</u>
	Fully restricted main station, on premises, each ^{/4/}	RST	\$10.50 ^{/6/}
	Fully restricted main station, off premises, each	DPR	5.05 ^{/5/,/6/}
	Minimum charge per system		/8/

/1/ In addition, apply rates and charges for attendant positions as specified in Paragraph E. preceding.

/2/ Service Charges for a Centrex main station and fully restricted main station as found in preceding Paragraph A.22.b. will apply.

/3/ Centrex III is obsolete and available only to existing systems as specified in Paragraph A.24 preceding.

/4/ These rates are also applicable to Centrex station lines at alternate locations within the same serving offices as the secondary locations.

/5/ In addition, apply channel charges as specified in Part 15, Section 2.

/6/ Not subject to a Company initiated increase in rate.

/7/ This rate only applies to stations in excess of the number of Centrex III Access Lines.

/8/ The minimum charge for Centrex stations, excluding fully restricted stations and any other chargeable items of equipment or service, per Centrex system shall be the rate applicable to 30 Centrex main stations at the primary location and 30 Centrex main stations at each secondary location.

CENTREX C.O. SERVICE (cont'd)

J. Rate Stability Plan (cont'd)

2. Centrex III Service^{/1/} (cont'd)

c. Secondary Location^{/2/} (cont'd)

2. Located in contiguous serving office area to primary location:

Monthly ^{/3/}			
On-Premises ^{/4/}		Off-Premises ^{/5/}	
Intercom ^{/6/} (11S)	Station Line ^{/6/,/7/} (STL)	Intercom ^{/6/} (11S)	Station Line ^{/6/,/7/} (DPS)
\$4.90	\$6.00	\$4.90	\$.55

In addition to the station rates above in J.2.c.2, a station additive of \$2.60 per station is applicable.

	<u>USOC</u>	<u>Monthly Rate</u>
Fully restricted main station, on premises, each ^{/4/}	RST	\$10.50 ^{/6/}
Fully restricted main station, off premises, each	DPR	5.05 ^{/5/,/6/}
Minimum charge per system		/8/

/1/ In addition, apply rates and charges for attendant positions as specified in Paragraph E. preceding.

/2/ Service Charges for a Centrex main station and fully restricted main station as found in preceding Paragraph A.22.b. will apply.

/3/ Centrex III is obsolete and available only to existing systems as specified in Paragraph A.24 preceding.

/4/ These rates are also applicable to Centrex station lines at alternate locations within the same serving offices as the secondary locations.

/5/ In addition, apply channel charges as specified in Part 15, Section 2.

/6/ Not subject to a Company initiated increase in rate.

/7/ This rate only applies to stations in excess of the number of Centrex III Access Lines.

/8/ The minimum charge for Centrex stations, excluding fully restricted stations and any other chargeable items of equipment or service, per Centrex system shall be the rate applicable to 30 Centrex main stations at the primary location and 30 Centrex main stations at each secondary location.

CENTREX C.O. SERVICE (cont'd)

J. Rate Stability Plan (cont'd)

2. Centrex III Service^{/1/} (cont'd)

c. Secondary Locations^{/2/} (cont'd)

3. Located in noncontiguous serving office area as primary location:

Monthly ^{/3/}			
On-Premises ^{/4/}		Off-Premises ^{/5/}	
Intercom ^{/6/} (11S)	Station Line ^{/6/,/7/} (STL)	Intercom ^{/6/} (11S)	Station Line ^{/6/,/7/} (DPS)
\$4.90	\$6.00	\$4.90	\$.55

The following are applicable to J.2.c.3, above:

Station Additive \$1.00 (1LVFS) per mile or fraction thereof
(Minimum additive per station is \$5.00)^{/8/}

	<u>USOC</u>	<u>Monthly Rate</u>
Fully restricted main station, on premises, each ^{/4/}	RST	\$10.50 ^{/6/}
Fully restricted main station, off premises, each	DPR	5.05 ^{/5/,/6/}
Minimum charge per system		/8/,/9/

- /1/ In addition, apply rates and charges for attendant positions as specified in Paragraph E. preceding.
- /2/ In addition, Service Charges for a Centrex main station and fully restricted main station as found in preceding Paragraph A.22.b will apply.
- /3/ Centrex III is obsolete and available only to existing systems as specified in Paragraph A.24 preceding.
- /4/ These rates are also applicable to Centrex station lines at alternate locations within the same serving offices as the secondary locations.
- /5/ In addition, apply channel charges as specified in Part 15, Section 2.
- /6/ Not subject to a Company initiated increase in rate.
- /7/ This rate only applies to stations in excess of the number of Centrex III Access Lines.
- /8/ Mileage charges or the minimum additive, whichever is applicable, apply to all stations at secondary location, including the 30 stations minimum, in addition to the applicable tariff rates for the basic service.
- /9/ The minimum charge for Centrex stations, excluding fully restricted stations and any other chargeable items of equipment or service, per Centrex system shall be the rate applicable to 30 Centrex main stations at the primary location and 30 Centrex main stations at each secondary location.

CENTREX C.O. SERVICE (cont'd)

J. Rate Stability Plan (cont'd)

2. Centrex III Service^{/1/} (cont'd)

	Nonrecurring <u>Charge</u>
d. Installation Charge (applicable to new Centrex III customers and to existing Centrex II customers who elect to convert to Centrex III service)	
Based on Company Interval	\$2,675.00
Based on Customer Requested Interval.....	5,700.00
e. Change Charge.....	60.00
(Applicable to add or decrease the number of business exchange access lines for Centrex III)	

/1/ In addition, apply rates and charges for attendant positions as specified in Paragraph E. preceding.

/2/ In addition, Service Charges for a Centrex main station and fully restricted main station as found in preceding Paragraph A.22.b will apply.