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TN-15-0058

EFFECTIVE: December 1, 2015

### **OBSOLETE SERVICE OFFERINGS - CENTREX SERVICE**

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#### TN-15-0058

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### A110. OBSOLETE SERVICE OFFERINGS - CENTREX SERVICE

### A110.1 Centrex Service

(Obsoleted 02-20-96, Type D) Service rates and charges in this Section are not available for new installations, moves, transfers of service or replacements or additions to existing service. Obsolescence Rules

- 1. Centrex service subscribers under a month-to-month payment option will be allowed to maintain their Centrex service at month-to-month rates.
- 2. Centrex service subscribers under contract will be allowed to maintain their Centrex service under the rates and charges outlined in this Section when the contract expires. For expired contracts, the Company may establish a date in the future to begin conversion of subscriber accounts to the month-to-month rates and charges outlined in this Section. (On and after March 2, 1979, Centrex Service provided by dial switching equipment located on Company premises will be provided only to those systems already in service or to those systems for which firm orders were received by the Company prior to March 2, 1979, with service before September 2, 1979. Additions and/or rearrangements to existing Centrex systems will be provided at these rates.)

#### A110.1.1 General

- **A.** Centrex Service provides an arrangement of switching equipment and station lines for intercommunicating among the station lines and for connection through the local and long distance network to other subscribers on a dial basis without intermediate handling by an attendant.
- B. Centrex CO service provides the various service features as follows:
  - 1. Centrex I
    - a. Intercommunication between station lines associated with the same system.
    - b. Dialing of outgoing calls within the local calling area and to other exchanges reached through direct distance dialing.
    - c. Identification of outgoing long distance messages and billing of such messages by station line number.
    - d. Inward dialing of local and long distance calls directly to a station line or attendant.
    - e. Transfer of incoming calls from one station line to another with the aid of an attendant.
    - f. Intercept by either machine or attendant of calls dialed to vacant numbers.
    - g. Night service arrangements.
    - h. Completion of incoming calls to the listed number by the attendant.
  - 2. Centrex II

The following features are in addition to those shown for Centrex I:

- a. Transfer of incoming central office trunk calls from one station line to another by the station line user.
- b. Hold an incoming central office trunk call on the line and originate another call over the station line.
- c. Addition, by the station line user, of another Centrex station line to an existing incoming trunk call.
- d. Answer of a call over an incoming trunk from any station line.
- 3. Where facilities permit, Centrex I and Centrex II station lines may be combined in the same system at rates specified (T) under *paragraph* A110.1.6.A.2.a.(2).
- **C.** Centrex service is furnished, subject to the availability of facilities, by dial switching equipment located in a building owned or leased by the Company and the attendant's positions located on the subscriber's premises.

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### A110. OBSOLETE SERVICE OFFERINGS - CENTREX SERVICE A110.1 Centrex Service (Cont'd)

#### A110.1.1 General (Cont'd)

- **D.** All operating at the subscriber's premises is performed at the expense of the subscriber and must conform with the operating practices and procedures of the Company to maintain a proper standard of service.
- **E.** Where quantities of switching equipment, central office lines or other facilities in excess of those needed to meet the standard service objectives of the Company are requested by the subscriber, such additional facilities will be furnished at regular rates and charges for the individual items as set forth in other sections of this *Guidebook*.

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### A110.1 Centrex Service (Cont'd)

#### A110.1.1 General (Cont'd)

- F. Dormitory service is furnished to a college or university only in conjunction with administrative station lines and upon the condition that
  - 1. The service is located in the living quarters of students, faculty members or employees when such quarters are provided by the college or university and are located on the campus of the college or university provided that the dormitory service shall not be made subject to any charge by the college or university in excess of the charges of the Company.
  - 2. At privately owned dormitories, fraternity or sorority houses when all the following conditions apply:
    - a. The housing is subject to the control of the college or university.
    - b. The housing is operated in accordance with rules established for college owned dormitories, fraternity or sorority houses.
    - c. Such housing is restricted to students of the college or university.
    - d. A separate charge does not apply for the telephone service.
- **G.** Tie-lines for direct connections between Centrex systems or between Centrex and other systems are provided primarily for communication between station lines of the two systems. In addition these tie-line connections may be arranged to provide completion of incoming or outgoing local and long distance calls through the Centrex system to or from the other system (Centrex or non-Centrex) provided such connections to the exchange or long distance network are only made at one system at a time.

#### A110.1.2 Initial Service Periods

- A. Initial service periods of 36 months shall be applicable as follows:
  - 1. To those Main and Dormitory Centrex station lines required to meet minimum monthly charge requirements as specified under "Minimum Monthly Charges" following.
  - 2. To Tie-Line Terminating Equipment and Auxiliary Services.

### A110.1.3 Mileage Charges

- A. "On-premises" extension line mileage charges as outlined in A13.2. "Extension Line Mileage" apply to each station line at the principal or additional location not located in the same building as the central measuring point which, at both the main and additional locations shall be the principal cable distribution point when the dial switching equipment is not situated on the premises of the subscriber. However, such charges do not apply to dormitory station lines, located on the main campus area.
- **B.** "Off-premises" extension line mileage charges do not apply to station lines at additional locations; however, where service involves locations in more than one central office area of an exchange "Foreign Central Office" mileage applies to each circuit required, measured between the central offices involved.
- **C.** Zone mileage charges as for individual line service apply for each circuit required to provide service outside the base rate area of the exchange for the principal location. For additional locations, outside the base rate area, zone mileage charges as for individual line service apply for each circuit required.
- **D.** Where Centrex station lines of the same system are located in different exchanges, the Centrex station line rates at an additional location are determined by the schedule applicable for the exchange of the principal location and a foreign exchange mileage charge applies for each interexchange channel involved.

### A110. OBSOLETE SERVICE OFFERINGS - CENTREX SERVICE A110.1 Centrex Service (Cont'd)

#### A110.1.4 Minimum Monthly Charges

- **A.** Minimum monthly main station line charges shall be established based on 36 month periods for both initial and subsequent installations of main Centrex station lines. Such charges will become effective only when the level of main Centrex station lines is reduced below the specified minimum which shall be determined in the following manner;
  - 1. When the initial Centrex service is established, the minimum monthly charge shall be determined by reducing the total number of main Centrex station lines installed to the next lower one hundred level and applying a 90 percent (90%) factor to this number. The charges associated with this 90 percent (90%) total of main Centrex station lines equals the minimum charge in effect for the 36 month period except that it shall not be less than the monthly charge for 100 main station lines. Subsequent minimum charges are established when the main Centrex station line growth exceeds twenty (20) main Centrex station lines beyond the next higher hundred level previously established based on the total main Centrex station lines in service. The subsequent minimum charge is determined in the same manner as the initial minimum charge.

#### A110.1.5 Termination Charges

A. Centrex Station Lines

Where a Centrex system is discontinued, termination charges apply in an amount based upon 40 percent (40%) of the initial and any subsequent minimum monthly charge amount(s) for the remainder of the initial and any subsequent service period(s).

- **B.** Tie-Line Terminating Equipment and Auxiliary Services termination charges apply in an amount equivalent to the monthly rate for the remainder of the initial service period.
- C. Cancellation of Order
  - 1. Where an order for Centrex service is cancelled after the installation of the required equipment and facilities, but before service is established, termination charges may be applied as if the service had actually been established.
  - 2. Where an order is cancelled before the installation is completed all expenses incurred in connection with the handling of the request before notice of cancellation is received may be billed to the subscriber: such charge, however, is not to exceed all charges applicable if the service had been installed.

#### A110.1.6 Rates

A. Station Lines

Centrex is offered only as a complete service. The exchange access or intercommunication portions of the Centrex station number access charges are not offered separately. Premises Work Charges and Service Charges in Section A4. are also applicable. Customer-provided facilities and equipment may be required at the customer's premises.

A minimum charge for 100 main station lines applies at one location.

Schedule 1 includes all exhanges which have a local calling scope of from 0 - 85,000 Main Station Lines and PBX Trunks in Local Calling Area.

Schedule 2 includes all exchanges which have a local calling scope of from 85,001 - 300,000 Main Station Lines and PBX Trunks in Local Calling Area.

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### A110.1 Centrex Service (Cont'd)

### A110.1.6 Rates (Cont'd)

A. Station Lines (Cont'd)

Schedule 3 includes all exchanges which have a local calling scope of from 300,001 - 400,000 Main Station Lines and PBX Trunks in Local Calling Area.

- 1. Centrex Exchange Access Charge
  - a. Main Centrex Station Number Access
    - (1) At the location with the largest number of main station lines

			0-	85,001-	300,001-	
			Schedule 1	Schedule 2	Schedule 3	USOC
	(a)	First 100 station lines, each	\$13.97	\$15.37	\$15.97	XR9
	(b)	Next 800 station lines, each	10.37	11.02	11.37	XR9
	(c)	Over 900 station lines, each	9.22	9.87	10.12	XR9
(2)	At e	each additional location				
	(a)	First 50 station lines, each	13.97	15.37	15.97	XR9
	(b)	Next 250 station lines, each	11.07	11.92	12.22	XR9
	(c)	Next 600 station lines, each	10.37	11.02	11.37	XR9
	(d)	Over 900 station lines, each	9.22	9.87	10.12	XR9
	_					

#### 2. Centrex Intercommunication Charge

Where the switching equipment is located on the Company's premises

a. Centrex II - Main Station Number Access

- (1) At the location with the largest number
  - of main station lines.

			Installation Charge	Monthly Rate	USOC
			8		
	(a)	First 100 station lines, each	\$-	\$25.50	NRX
	(b)	Next 800 station lines, each	-	12.75	NRXNF
	(c)	Over 900 station lines, each	-	10.75	NA
	(2) At e	ach additional location			
	(a)	First 50 station lines, each	-	11.50	NTX
	(b)	Next 250 station lines, each	-	16.25	NTXNF
	(c)	Next 600 station lines, each	-	13.50	NA
	(d)	Over 900 station lines, each	-	10.75	NA
b.	Centrex I	- Main Station Lines			

Rates in A110.1.6.A.2.a.(1) preceding are applicable less \$.90 per main station line.

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### A110. OBSOLETE SERVICE OFFERINGS - CENTREX SERVICE A110.1 Centrex Service (Cont'd)

A110.1.6 Rates (Cont'd)

- A. Station Lines (Cont'd)
  - 3. Combined Centrex I and Centrex II Systems

Where a combined Centrex I and Centrex II system is provided, subject to the conditions stated in *paragraph* A110.1.1.B.3, a monthly charge shall apply in addition to the regular charges for Centrex I and Centrex II station lines. The appropriate Premises Work Charges and Service Charges specified in Section A4 will apply for conversion of a station line from Centrex I to Centrex II service or vice versa.

	station line from Centrex I to Centrex II service or vice versa.			
			Monthly	
			Rate	USOC
	(a) Monthly Charge		\$38.50	NA
	Exception:			
	Where 100 station lines or more are changed at one time, the change charge			
	for initial conversion to a mix of Centrex I and Centrex II service will be at			
	charges based on cost but not to exceed the change charge for the station			
	lines converted.			
		Installation		
		Charge		
4.	Interior Station Number Access			
	a. Centrex II			
	(1) Interior station number access, each			
	(a) Main Location	-	6.30	RX5
	(b) Additional Location	-	11.50	41W
	b. Centrex I			
	(1) Rates in <i>paragraph</i> A110.1.6.4.a are applicable less thirty cents per			
_	station line.			
5.	Dormitory Station Number Access <sup>1</sup>			
	a. Centrex I - where the switching equipment is located on the Company's			
	premises.			
	(1) The residence individual line flat rate, less sixty cents, in the			
	exchange involved is applicable.			K1M
	(a) Restricted from toll service, each	-	-	PSA
<u>-</u>	(b) Not restricted from toll service, each	-	-	rsa
5.	Code restriction to NXX assigned to 976 and 900 Services <sup>2</sup>			RAZ
	<ul><li>(a) Per system</li><li>(b) Per main station line so equipped, each</li></ul>	\$1.50	_	RAZ RAS
	<b>Note 1:</b> The application of any increase in Dormitory Co		Il bacomo offe	
	following July 1.			
	Note 2: When Code Restriction to NXX assigned to 976 a	and 900 Servic	es is subscribed	to on a per
	system basis, Nonrecurring charges, Recurring rates	s and service ch	arges will not a	pply. When

system basis, Nonrecurring charges, Recurring rates and service charges will not apply. When Code Restriction is subscribed to on a per line basis, all applicable charges will apply.

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### A110. OBSOLETE SERVICE OFFERINGS - CENTREX SERVICE A110.1 Centrex Service (Cont'd)

### A110.1.6 Rates (Cont'd)

### **B.** (DELETED)

### A110.1.7 Auxiliary Services

### A. Long Distance Diverting Service

Centrex Station lines may be arranged to be diverted from or denied access to a toll network at the rate shown following. 1. Common Equipment

	Installation	Monthly	
	Charge	Rate	USOC
(a) Per Centrex system <sup>1</sup>	\$34.50	\$15.00	NA
<b>Note 1:</b> Installation charges not applicable if provid	ed with initial installation	of Centrex System.	

### A110.1 Centrex Service (Cont'd)

### A110.1.7 Auxiliary Services (Cont'd)

- A. Long Distance Diverting Service (Cont'd)
  - 2. Per Station Line Diverted or Denied

D		(a)	Each <sup>1</sup>		Installation Charge \$6.90	Monthly Rate \$.90	USOC NA
В.			ed Confere	ence Arrangement			
	1. Cha	C					
C	T-11 D:	(a)		rangement	-	27.00	RKT
C.		rting Equi	•				(
	cha	rges for us	se with Ce	ent is available at the following entrex systems except for ed for Touch-Tone Calling Service.			(
		(a)	-	uent additions or change of main station lines ted with an existing group, each main station	5.50	.70	RJL
A110	).1.8 Optic	onal Feat					
А.	Speed Ca	lling					
	1. 30 0	Code Repe	ertory				
		(a)	station	ant positions and first 25 unrestricted main lines, or fraction, equipped for a single shared	69.00	37.50	E2G
		(b)	Additio	ry of 30 codes onal unrestricted main station lines equipped to above repertory, each	1.40	1.50	E3G
		(c)		in repertories per group of 10 telephone	6.90	-	E4G
B.	Optional	Features f	or Centres	x II only			
		· · ·		-Individual-All Calls, Consultation lls and Three-Way Calling <sup>2</sup>			
		(a)	Per mai	in station line	-	.40	E2H
			Note 1:	Installation charges applicable only to addit provision of long distance diverting service.	ions and changes ma	de subsequent to	( initial
			Note 2.	These are system features and the charge is a	nnlicable to all main	station lines in ser	vice in

These are system features and the charge is applicable to all main station lines in service in Note 2: addition to charge for Centrex II features.

### A110.1 Centrex Service (Cont'd)

### A110.1.8 Optional Features (Cont'd)

 C. Optional features available only when service is provided by a Number 1 ESS Central Office, where facilities permit. Centrex Station User Optional Features (available on a per station line basis)

1. Call Forwarding-Busy Line<sup>1</sup>

	(a) Per line	Installation Charge \$2.75	Monthly Rate \$1.20	USOC E6GNC
2.	Call Forwarding-Busy Line Intragroup <sup>1</sup>			
2	(a) Per line	2.75	1.30	E6GUR
3.	Call Forwarding-Don't Answer <sup>1</sup>			
	(a) Per line	2.75	1.65	E9GNC
	Note 1: Subject also to <i>a Secondary</i> Service Char	ge. Prior to May 9, 1995, a	service ordering	charge

is applicable.

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### A110.1 Centrex Service (Cont'd)

### A110.1.8 Optional Features (Cont'd)

- C. (Cont'd)
  - 4. Call Forwarding-Don't Answer Intragroup<sup>1</sup>

_	(a) Per line	Installation Charge \$2.75	Monthly Rate \$2.05	USOC E9GUR
5.	Call Forwarding-Variable, <sup>1</sup> , <sup>2</sup>			
6.	(a) Per line Call Forwarding-Variable, outside <sup>1,2</sup>	-	2.75	EAT
7.	(a) Per line Call Hold <sup>1</sup>	-	3.30	E40
8.	(a) Per line Call Pick-Up <sup>1</sup>	1.10	1.55	EAB
	(a) Per group	1.10	1.65	E3N
9.	(b) Per line Call Waiting-Dial Originating <sup>1</sup>	1.10	1.35	E3P
<i>)</i> .	(a) Per system	24.20	_	E6N
	(b) Per line	-	1.10	E6C
10.	Call Waiting-Originating <sup>1</sup>			
11.	(a) per line Call Waiting-Terminating <sup>1</sup>	1.10	4.95	ESZ
	(a) Per line Call Waiting-Terminating Intragroup <sup>1</sup>	-	4.95	ESX
	(a) Per line Conference Calling <sup>1</sup>	1.10	4.95	E6N
	(a) Per arrangement	214.50	103.75	EMC
14.	(b) Per line Directed Call Pick-Up, with or without Barge-In <sup>1,3</sup>	5.50	-	EAN
	(a) Per system	23.10	-	NA
15.	(b) Per line Preferential Hunt <sup>1</sup>	-	1.10	DMA
	(a) Per group	36.30	-	NA
	(b) Per list	34.10	1.10	EH8
	Note 1: Subject also to <i>a Secondary</i> Service <i>is applicable</i> .	ce Charge. Prior to May 9, 1995, o	a service ordering	charge

Note 2: In a given system, only one type of call forwarding variable feature may be furnished.

**Note 3:** Rates and charges for Call Pick-up also apply.

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### A110. OBSOLETE SERVICE OFFERINGS - CENTREX SERVICE A110.1 Centrex Service (Cont'd)

A110.1.8 Optional Features (Cont'd)

C.	(Cont'd)			
		Installation	Monthly	USOC
	16 Smood Colling & Codel	Charge	Rate	USUC
	16. Speed Calling - 6 Code <sup>1</sup> (Customer Changeable Speed Calling)			
	(a) Per line	\$1.10	\$3.00	E6A
		φ1.10	φ <b>3.</b> 00	LUA
	1 0			
	(Customer Changeable Speed Calling) (a) Per line		4.65	ESF
D.		-	4.05	LSF
<b>D</b> .	Number 1 ESS Centrex Optional Feature - Flexible Route Selection			
	(Obsoleted April 18, 1977, Type D, <i>Guidebook</i> Reference A112.)			
	No additions or changes may be made to existing systems. If an existing	·		
	subscriber requests that his service be changed to Automatic Route Selection			
	installation charges will be waived at the time of conversion for the new	/		
	service arrangement.			
	1. Common Equipment		69.00	ARQ
	<ul><li>(a) Where routing includes WATS only</li><li>(b) Where routing includes WATS and Foreign Exchange</li></ul>	-	75.00	ARU
	(b) where routing includes wATS and Poleign Exchange Service	-	75.00	AKI
	2. Routing based on NPA Code with DDD overflow as final route,			
	(a) Per Group or Band	_	13.75	ARY
E.	Centrex CO Optional Features - Non Number 1 ESS		10.70	
Ľ.	(Obsolete - Type D; Available for additions to existing systems only)			
	1. The rate for Call Forwarding - Busy Line shall apply for all main static	n		
	lines of the Centrex system and shall be applicable for a minimum period			
	of 12 months.			
	a. Available where facilities permit.			
	(1) Call Hold, Call Pick-Up and Call Forwarding-Variable			
	(a) Per station line equipped	1.10	2.10	E5G
	(2) Call Forwarding - Busy Line			
	(a) Per station line	-	.25	E6G
F.	Uniform Call Distribution			

F. Uniform Call Distribution

Optional features available only when service is provided by a Number 1 ESS Central Office, where facilities permit. Class of obsolescence changed on June 18, 1979. UCD available only to systems in service with UCD on June 18, 1979. No new UCD at these rates, additions or changes permitted after June 18, 1979 under this offering.

**Note 1:** Subject also to a Secondary Service Charge. Prior to May 9, 1995, a service ordering charge is applicable.

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### A110. OBSOLETE SERVICE OFFERINGS - CENTREX SERVICE

### A110.1 Centrex Service (Cont'd)

### A110.1.8 Optional Features (Cont'd)

- **F.** Uniform Call Distribution (Cont'd)
  - The following rates are in accordance with an Order of the Tennessee Court of Appeals.
  - 1. Including Busy Line Queuing

		Monthly		
		Rate	USOC	
(a)	Per call distribution group	\$55.00	EH7	
(b)	Per line	5.50	EH7	
(c)	Calls waiting feature (in addition to 1001 Grade	9.90	UC3	
	Channels and Station Auxiliary Signals)			
(d)	Delayed Announcement per announcement channel	44.00	UCA	
(e)	Delayed Announcement per announcement trunk	7.70	UCE	

#### A110.1.9 Reserved For Future Use

#### A110.1.10 Reserved For Future Use

#### A110.1.11 Special Location Centrex

A. This Special Location Centrex offering applies to the customer installation listed following utilizing non-PBX type switching equipment which was previously classified as Centrex CU Service. Conversion is allowed only from Centrex CU Service and is not available for Lapse-In-Service Move, Inter-jurisdictional Move, Transfer of Service, or Replacement at the same or different location. Additions and maintenance will be provided subject to the availability of materials. The customer location is:

U. S. Government Internal Revenue Service Service Center Operations 3131 Democrat Road Memphis, TN 38118

- **B.** Special Location Centrex rates and charges for the preceding customer location are:
  - 1. Centrex CO Main Station Exchange Access rates at primary and secondary locations;
  - 2. Centrex CO Intercommunication Charges at primary and secondary locations minus \$.75 per main station line; and
  - 3. Centrex CO Interior Station Charges. Other applicable rates and charges also apply.
- C. Special Location Centrex is subject to all rules, *terms and conditions* for Centrex CO Service and any other *terms and* (T) *conditions* set forth in this *Guidebook*.
- **D.** For a listing of available features, see A110.1.1.

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