
MILEAGE

A. GENERAL

Services to which mileage rates apply are furnished subject to the availability of facilities and the requirements of local exchange and toll service.

The mileage rates specified in this Section apply to lines and channels with a maximum of four terminations within one exchange and designed for operation and transmission as follows:

1. Lines To Normal Central Offices

For voice communication to any other exchange station.

2. Foreign Exchange Line*

(N)

For voice communication to any other exchange station from any station located on the premises in which the foreign exchange line terminates, or from an off-premises extension station bridged in either the normal or foreign central office and located within the boundaries of either the normal or foreign central office building area.

3. Extension Service in connection with Individual Lines for voice communication to any other exchange station.

4. Off-Premises PBX Station Lines*

(N)

For voice communication to any other station on the same switchboard and on the premises where the switchboard is located, or by connection at the PBX to which it is connected, to a normal central office trunk for through communication to any other exchange station.

5. Intercept Lines

For voice communication on a call from any other exchange station.

6. Tie Lines*

(N)

For voice Communication between two terminating switchboards and PBX stations on the switchboard and on the same premises; or

For voice communication from a PBX station on the same premises as the PBX over the tie line to a terminal PBX and connection there to a normal central office trunk for through communication to any other exchange station.

7. Private Lines*

(N)

For voice communication between any two terminals of the line.

8. Leased Channels*

(N)

For signals between equipment furnished by subscriber as provided in Part B, Section 1 of this Product Guide.

- * Effective January 15, 2020, Foreign Exchange Line, Off-Premises PBX Station Lines, Tie Lines, Private Lines and Leased Channels are no longer available. Moves, additions or changes to subscribers existing services will not be permitted.

(N)

]

(N)

MILEAGE

B. FOREIGN EXCHANGE* LINE MILEAGE

(N)

1. Definition

Foreign exchange line mileage is the mileage applicable to a channel furnished to enable a customer to obtain local exchange service in a central office other than the central office which normally serves the customer's location.

2. Terms and Conditions

The local service charge of the serving foreign central office applies in addition to the mileage rate.

The foreign exchange line equipment terminal charge specified in Part B, Section 2A of this Product Guide also applies

The subscriber to exchange service furnished from a foreign central office is required to subscribe to exchange service in the normal central office when the foreign central office is neither adjacent to the normal central office nor within the primary calling area of the normal central office.

A message rate foreign exchange line terminating in a station may be classified as an auxiliary line when the subscriber is furnished a message rate individual line or initial PBX trunk on the same premises from the same central office or from a central office with the same primary calling area. A foreign exchange trunk may be classified as an additional trunk when the subscriber is furnished an initial PBX trunk on the same switchboard from the same central office or from a central office with the same primary calling area.

Public Telephone Service Lines are provided only from central offices within the Public Telephone Service Lines primary calling area of the normal central office.

A foreign exchange line classified as an individual line or initial PBX trunk may be listed in the alphabetical directory for the territory in which the subscriber is located or in the alphabetical directory for the territory in which the serving central office is located. The listing allowance for a foreign exchange line classified as an auxiliary line or additional trunk is the same as for any other auxiliary line or additional trunk. The listing allowance for a foreign exchange line classified as an individual line or initial trunk is the same as for any other individual line or initial trunk.

* Effective January 15, 2020, Foreign Exchange is no longer available. Moves, additions or changes to subscribers existing service will not be permitted.

(N)
(N)

MILEAGE

B. FOREIGN EXCHANGE* LINE MILEAGE (Cont'd)

(N)

3. Monthly Rates

(Only individual lines, auxiliary lines and PBX trunks are offered.)

Where the normal central office and
the serving central office are in the
same building the rate will be the minimum

\$26.81

Distance between normal central
office and serving central office,
each line

Interoffice mileage rate
specified in Paragraph
C.6. of this Section. Minimum Rate
\$28.81

* Effective January 15, 2020, Foreign Exchange is no longer available. Moves, additions or changes to subscribers existing service will not be permitted.

(N)
(N)

MILEAGE

C. MILEAGE ON LINES BETWEEN SUBSCRIBER LOCATIONS

1. General

Mileage on lines between subscriber locations is applicable to the following when extended outside of a building:

Extensions on individual and auxiliary lines	
Intercept lines for Answering Bureau Service	
Intercommunication lines*	(N)
Leased channels* as defined in Section 1	(N)
PBX and Centrex lines	
Private lines*	(N)
Teletypewriter lines* as defined in Section 10	(N)
Tie lines*	(N)
Circuits between concentrator and identifier for answering bureaus*	(N)
Circuits required for supplemental station equipment	

The Company determines the type of plant to be used.

2. Definition of Mileage Components

Local Wiring Charge: denotes the charge associated with the wiring and facilities which extend a line from the serving terminal to the interface point on the subscriber's premises.

Continuous Property Loop Charge: applies only when eleven (11), or less, pairs of wires are required for circuits between the same subscriber locations on continuous property. Where twelve (12) or more pairs of wires are required for circuits between the same subscriber locations, on continuous property, the subscriber has the option of:

- Appropriate mileage component charges as specified in Paragraph C.4. of this Section apply.
- Cable Carrying Charge schedule of rates for the appropriate size and length of cable plus the appropriate Local Wiring Charge(s) per circuit.

The Continuous Property Loop Charge will also apply, but only to extensions on individual lines within the preceding quantity limit, between subscriber locations on adjacent property provided the locations are normally served by the same cable pair (whether the same or multiple terminal or the same aerial wire pair (whether the same or multiple pole). Local Wiring Charges do not apply.

* Effective January 15, 2020, Intercommunication Lines, Leased channels, Private lines, Teletypewriter Tie Lines, and Circuits between concentrator and identifier for answering bureaus are no longer available. Moves, additions or changes to subscribers existing services will not be permitted. (N)
(N)
(N)

MILEAGE

C. MILEAGE ON LINES BETWEEN SUBSCRIBER LOCATIONS (Cont'd)

2. Definition of Mileage Components (Cont'd)

Central Office Loop Charge: denotes the charge associated with that segment of a line which extends from the serving terminal to the normal central office.

Interoffice Mileage Charge: denotes the charge associated with that segment of a line which extends between the originating and terminating central offices. The distance between central offices is measured airline by means of a mathematical formula based on the latitude and longitude of the central office buildings.

Cable Carrying Charge Option: the subscriber has the option of paying cable carrying charges in lieu of the appropriate mileage component charges or Continuous Property Loop Charges when served by local facilities. The appropriate Local Wiring Charge(s), as specified in Paragraph C.4. of this Section following, will apply for each circuit being supplied in the "special cable" that is made available to the subscriber under the Cable Carrying Charge option.

MILEAGE

C. MILEAGE ON LINES BETWEEN SUBSCRIBER LOCATIONS (Cont'd)

3. Rates and Charges for Mileage Components

The application of these rates is shown in Paragraph C.4. of this Section following for other than intercept lines.

	<u>Monthly Rates, each</u>		<u>USOC</u>
	<u>Signal Grade</u> §	<u>Other</u>	
a. Local Wiring Charge *	\$ 5.44	\$ 6.98	LWC
Continuous Property Loop £	3.54	3.54	CPL
Central Office Loop	8.88	14.41	CON
b. Interoffice mileage, see Paragraph C.6. of this Section.			
c. Installation Charges			

An installation charge applies for the initial termination of each mileage circuit on subscriber's premises.

The charge is \$112.81 (USOC NRCCO) where a Central Office Loop Charge applies to the circuit. The charge is \$41.68 (USOC NRCLF) for all other mileage circuits.

These charges are not applicable to Foreign Exchange Lines**, Intercept Lines, or Centrex Off-Premises Primary Station Lines.

(N)

§ The signal grade rate applies only to signal grade lines as defined in Section 14 of this Product Guide.

£ Where a line extends between subscriber locations on Continuous Property a flat rate will apply for each line (See Paragraph C.4. of this Section).

* Where a line terminates in a miniature ribbon connector the monthly rate for the local wiring charge will be \$3.91 (USOC LWC2L).

** Effective January 15, 2020, Foreign Exchange Lines are no longer available. Moves, additions or changes to subscribers existing service will not be permitted.

(N)
(N)

MILEAGE

C. MILEAGE ON LINES BETWEEN SUBSCRIBER LOCATIONS (Cont'd)

3. Rates and Charges for Mileage Components (Cont'd)

d. Channel Connection Charges

A channel connection charge applies for the interoffice segment of a mileage circuit as follows:

	<u>Channel Connection Charge</u>
For Signal Grade circuits, each	\$ 248.10
For Other than Signal Grade circuits, each	433.62

e. Circuit Rearrangement Charges

A Circuit Rearrangement charge will apply where a customer requests a rearrangement of his service which does not require a physical change in interoffice facilities, however a redesign of the total facility is required.

The charge will apply to the interoffice segment of a circuit when there is a move of a termination of that circuit to another location within the same central office building area; or if the interoffice facilities associated with an existing circuit are reused in place for a new circuit of the same type for the same subscriber.

	<u>Circuit Rearrangement Charge</u>	<u>USOC</u>
For Signal Grade circuits, each	\$ 124.63	CRACS
For Other than Signal Grade circuits, each	135.97	CRACO

MILEAGE

C. MILEAGE ON LINES BETWEEN SUBSCRIBER LOCATIONS (Cont'd)

4. Lines (other than Intercept) Between Two Points

<u>Mileage Components</u>	<u>Local Wiring Charges</u>	<u>Central Office Loops</u>	
a. Between Points in the Same Building, Same Building Area			
(1) Extension Service, PBX Station, and Centrex Lines and Bridged Station Lines on PBX, Centrex and Intercommunicating Lines	0	0	
(2) Tie Lines* Centrex and PBX Services			(N)
(a) Same Subscriber			
Between Centrex Services	0	0	
Between Centrex and PBX Services	1	0	
Between PBX Services	2	0	
(b) Different Subscriber			
Between Centrex	0	0	
Between Centrex and Other Services	1	0	
Between PBX Services	2	0	
(3) Private Lines*, each Station or Order Equipment (Excluding Bridged Stations and Additional Terminations)	1	0	(N)
(4) Leased Channels*, per Termination #	1	0	(N)

Where duplex operation (requiring 4-wire facilities) or 4-wire facilities are requested by the subscriber or required by his equipment, the rate for two lines applies.

* Effective January 15, 2020, Tie Lines, Private Lines and Leased channels are no longer available. (N)
Moves, additions or changes to subscribers existing services will not be permitted. (N)

Effective: January 15, 2020

MILEAGE

C. MILEAGE ON LINES BETWEEN SUBSCRIBER LOCATIONS (Cont'd)

4. Lines (other than Intercept) Between Two Points (Cont'd)

<u>Mileage Components</u>	<u>Local Wiring Charges</u>	<u>Central Office Loops</u>
b. Lines between Points on Continuous Property		
- If Continuous Property Loop Charge applies	0	0
- If Cable Carrying Charge Option applies	See Paragraph C.4.c. of this Section for Local Wiring Charges	

MILEAGE

C. MILEAGE ON LINES BETWEEN SUBSCRIBER LOCATIONS (Cont'd)

4. Lines (other than Intercept) Between Two Points (Cont'd)

<u>Mileage Components</u>	<u>Local Wiring Charges</u>	<u>Central Office Loops</u>
c. Between Points in Different Buildings in Same or Different Building Area *		
(1) Extension Services	1	1
(2) PBX Station Service (Initial Off-Premises Station)	2	2
(3) Bridged PBX Station Lines (Additional Off-Premises Station, Same Circuit)	1	1
(4) Bridged Station on Centrex Lines		
(a) Same Building Area as Primary Station (except between points on the same city block)	1	1
(b) Different Building Area than Primary Station		
1. Primary Station in same Building Area as Principal Location Centrex	1	1

* For points in different building areas, interoffice mileage charges specified in Paragraph C.6.of this Section following also apply.

MILEAGE

C. MILEAGE ON LINES BETWEEN SUBSCRIBER LOCATIONS (Cont'd)

4. Lines (other than Intercept) Between Two Points (Cont'd)

c. Between Points in Different Buildings in Same or Different Building Area * (Cont'd)

(4) Bridged Station on Centrex Lines (Cont'd)

(b) Different Building Area Primary Station (Cont'd)

<u>Mileage Components</u>	<u>Local Wiring Charges</u>	<u>Central Office Loops</u>
2. Primary Station in Different Building Area than Principal Location Centrex	1	1
(5) Centrex Primary Station Lines Located in Other than the Building Area in which the Principal Location or Switching Equipment is located Centrex	0	0

* For points in different building areas, interoffice mileage charges specified in Paragraph C.6. of this Section following also apply.

MILEAGE

C. MILEAGE ON LINES BETWEEN SUBSCRIBER LOCATIONS (Cont'd)

4. Lines (other than Intercept) Between Two Points (Cont'd)

c. Between Points in Different Buildings in Same or Different Building Area * (Cont'd)

<u>Mileage Components</u>	<u>Local Wiring Charges</u>	<u>Central Office Loops</u>	
(6) Tie Lines**			(N)
(a) Centrex and PBX Services in Same Building Area			
1. Same Subscriber Between Centrex Services	0	0	
Between Centrex and PBX Services	1	1	
Between PBX Services	2	2	
2. Different Subscriber Between Centrex Services	0	0	
Between Centrex and Other Services	1	1	
Between PBX Services	2	2	

NOTE: For multi-point circuits, the appropriate rates and charges applicable to the manner of connecting all points are added so as to produce the lowest rate. Each interoffice segment of a multi-point line is rated separately. For multi-point private lines and leased channels, one local wiring charge applies per termination.

* For points in different building areas, interoffice mileage charges specified in Paragraph C.6. of this Section following also apply.

** Effective January 15, 2020, Tie Lines are no longer available. Moves, additions or changes to subscribers existing service will not be permitted. (N)
(N)

MILEAGE

C. MILEAGE ON LINES BETWEEN SUBSCRIBER LOCATIONS (Cont'd)

4. Lines (other than Intercept) Between Two Points (Cont'd)

c. Between Points in Different Buildings in Same or Different Building Area * (Cont'd)

(6) Tie Lines** (Cont'd)

(N)

<u>Mileage Components</u>	<u>Local Wiring Charges#</u>	<u>Central Office Loops#</u>
(b) Centrex and PBX Services in Different Building Area		
1. Same or Different Subscriber Between Centrex	0	0
Between Centrex and Other Services	1	1
Between PBX Services	2	2
(7) Private Lines**, Each Station or Order Equipment (Excluding Bridged Stations and Additional Terminations)	1	1
(8) Inter-communication Lines and Leased Channels**, Each Termination # £	1	1

(N)

(N)

NOTE: For multi-point circuits, the appropriate rates and charges applicable to the manner of connecting all points are added so as to produce the lowest rate. Each interoffice segment of a multi-point line is rated separately. For multi-point private lines and leased channels, one local wiring charge applies per termination.

Where duplex operation (requiring 4-wire facilities) or 4-wire facilities are requested by the subscriber or required by his equipment, the rate for two lines applies.

£ Where Signal Grade circuits are furnished, see Paragraph C.3 of this Section preceding.

* For points in different building areas, interoffice mileage charges specified in Paragraph C.6. of this Section following also apply.

** Effective January 15, 2020, Tie Lines, Private Lines and Intercommunication Lines and Leased Channels are no longer available. Moves, additions or changes to subscribers existing services will not be permitted.

(N)

(N)

(N)

MILEAGE

C. MILEAGE ON LINES BETWEEN SUBSCRIBER LOCATIONS (Cont'd)

5. Rates for Intercept Lines

	<u>Monthly Rates Per Line</u>	<u>USOC</u>
a. Lines Terminating Directly in an Answering Turret		
(1) Patron and Answering Bureau in Same building or Same City Block	\$ 4.13	1LJBC
(2) Patron and Answering Bureau Not Within the Same City Block		
(a) Patron and Answering Bureau in Same Building Area Distance between Answering Bureau and its Serving Central Office		
.1 mile or less	4.46	1LJBK
Over .1 to 1/4 mile	5.30	1LJBM
Over 1/4 to 1/2 mile	5.82	1LJBJ
Over 1/2 mile	11.22	1LJBZ
(b) Patron and Answering Bureau in Different Building Areas The sum of the following rates in Paragraphs C.5.a.(2)(b)1. and 2. of this Section apply:		
1. Distance Between Answering Bureau and its serving Central Office		
.1 mile or less	\$ 4.46	1LJBK
Over .1 to 1/4 mile	5.30	1LJBM
Over 1/4 mile to 1/2 mile	5.82	1LJBJ
Over 1/2 mile	11.22	1LJBZ

MILEAGE

C. MILEAGE ON LINES BETWEEN SUBSCRIBER LOCATIONS (Cont'd)

5. Rates for Intercept Lines (Cont'd)

a. Lines Terminating Directly in an Answering Turret (Cont'd)

(2) Patron and Answering Bureau Not Within The Same City Block (Cont'd)

(b) Patron and Answering Bureau in Different Building Areas (Cont'd)

2. Distance Between Central Office Buildings

* interoffice mileage schedule
Paragraph C.6 of this
Section.

Monthly Rates
Per Line

USOC

b. Lines Terminating in Concentrator Equipment

(1) Patron and Concentrator in Same Building Area

\$ 4.46

1LJDB

(2) Patron and Concentrator in Different Building Areas

4.46
plus Interoffice
mileage schedule,
Paragraph C.6. of this Section.

* Where a patron has foreign exchange service**, or an off-premises extension** to another central office building area, and the answering bureau is located in the normal or foreign building area or in the building area where the off-premises extension** is located, no interoffice mileage applies in addition to the foreign exchange** or extension line mileage. (N)
(N)
(N)

** Effective January 15, 2020, Foreign Exchange service and Off-premises extension are no longer available. Moves, additions or changes to subscriber existing services will not be permitted. (N)
(N)

Effective: January 15, 2020

MILEAGE

C. MILEAGE ON LINES BETWEEN SUBSCRIBER LOCATIONS (Cont'd)

5. Rates for Intercept Lines (Cont'd)

Interoffice mileage
schedule, Paragraph C.6.
of this Section.

Monthly Rates
Per Line

USOC

c. Concentrator-Identifier Lines

The sum of the following rates in (1) and (2) apply:

(1) Distance between Answering Bureau and its
Serving Central Office

.1 mile or less	\$ 4.46	1LJKK
Over .1 to 1/4 mile	5.30	1LJKM
Over 1/4 to 1/2 mile	5.82	1LJKJ
Over 1/2 mile	11.22	1LJKZ

(2) Distance Between Central Office
Building Serving Answering Bureau
and Central Office Building Where
Concentrator is Located

Interoffice
mileage schedule,
Paragraph C.6. of this Section.

Where a patron has foreign exchange service**, or an off-premises extension** to another central office building area, and the concentrator is located in the normal or foreign central office** or in the central office serving the area where the off-premises extension** is located, no interoffice mileage applies in addition to the foreign exchange** or extension line mileage. (N)
(N)
(N)
(N)

** Effective January 15, 2020, foreign exchange service, foreign central office and off-premises extension are no longer available. Moves, additions or changes to subscribers existing services will not be permitted. (N)
(N)
(N)

MILEAGE

C. MILEAGE ON LINES BETWEEN SUBSCRIBER LOCATIONS (Cont'd)

6. Lines Between Points in Different Building Areas (Interoffice Mileage)

a. General

Interoffice mileage applies to lines terminating in different building areas (except lines between buildings on adjacent blocks in adjacent building areas).

Charges for interoffice mileage apply in addition to the applicable charges for other mileage components.

b. Method of Measurement

Interoffice mileage is measured airline between central office buildings, except that intra-Connecticut circuits extending to points outside Verizon New York Inc. territory are measured from the Verizon New York Inc. central office building to a designated point on the Mianus River where connection is made to facilities of the Southern New England Telephone Company.

c. Interoffice Mileage rating for Duplex Operation (requiring 4-wire facilities) or where 4-wire facilities are requested by the subscriber or required by his equipment *:

- (1) Where the total length of the circuit is 12 miles or less, the rates for two interoffice lines apply.
- (2) Where the total length of the circuit is over 12 miles, the rate for one interoffice lines applies.

* In addition to twice the appropriate Mileage Components in Paragraphs C.3. and C.4. of this Section preceding.

MILEAGE

C. MILEAGE ON LINES BETWEEN SUBSCRIBER LOCATIONS (Cont'd)

6. Lines Between Points in Different Building Areas (Interoffice Mileage) (Cont'd)

d. Rates and Charges

(1) Interoffice Mileage Schedule

		<u>Monthly Rates</u>		
		<u>Other Than</u>	<u>Signal</u>	<u>USOC</u>
		<u>Signal Grade</u>	<u>Grade</u>	
Each line, per 1/4 mile		\$ 4.96	\$ 1.60	
(2) Central Office Loops	)			
	)			
(3) Local Wiring Charge	)			
	)			
(4) Circuit Rearrangement Charge	)	See C.3. of this Section preceding		
or Channel Connection Charge	)			
	)			
	)			
(5) Installation Charge	)			

e. Multi-point Lines

The interoffice distance is determined by airline measurements between the central offices in the manner which joins all such points and produces the lowest total rate except as provided in Sections 10 and 11 of this Product Guide for leased channels for data transmission* and leased channels for alarm signaling* purposes. Each segment of a multi-point circuit is rated separately.

(N)

(N)

* Effective January 15, 2020, leased channels for data transmission and alarm signaling are no longer available. Moves, additions or changes to subscribers existing services will not be permitted.

(N)

(N)