17. Rates and Charges

Issued: June 14, 2024

- 17.1 Reserved for Future Use
- 17.2 Switched Access Service
 - 17.2.1 Nonrecurring Charges 1st Ckt. Each Add'l
 - (A) Reserved for future use.
 - (B) Reserved for future use.
 - (C) Interim NXX Translation Per Order Per LATA or Market Area \$245.07 \$245.07 (I)

Rate (D) FGC and FGD Conversion of Multifrequency Address Signaling to SS7 Signaling or SS7 Signaling to Multifrequency Address Signaling.

- Per 24 Trunks Converted or fraction thereof on a Per Order Basis \$492.35 (I)
- (E) Trunk Activation
 - Per 24 Trunks Activated or fraction thereof, on a Per Order Basis \$501.26 (I)

Effective: July 1, 2024

17. Rates and Charges

17.	Rates and Cl	harge	es_			
	17.2.2	Loca	al Tran	nsport	Rate	
		_	Direct	t Trunked Transport		
			_	Direct Trunked Facility		
				Per Mile		
				- Voice Grade	\$ 3.48	(I)
				- High Capacity DS1	16.36	(I)
				- High Capacity DS3	142.45	(I)
			_	Direct Trunked Termination		
				Per Termination		
				- Voice Grade	\$ 35.05	(I)
				- High Capacity DS1	84.84	(I)
				- High Capacity DS3	544.81	(I)
		_	Multip	<u>plexing</u>		
			Per A	rrangement		
			_	DS3 to DS1	\$497.09	(I)
			_	DS1 to Voice	191.92	(I)
		_	™andor	m Switched Transport		
				ies to Non-Toll Free)		
			(Appi	Tandem Switched Facility		
				Per Access Minute Per Mile		
				Originating	\$0.00035621	
				Terminating	\$0.00033021	(I)
				rerminacing	70.000440	(\(\(\(\) \)
			_	Tandem Switched Termination		
				Per Access Minute Per Term.		
				Originating	\$0.01709913	
				Terminating	\$0.002328	(I)
				-		
			_	Tandem Switching		
				Per Access Minute Per Tandem	l	
				Originating	\$0.005476	
				Terminating	\$0.005872	(I)
		Netr	work R	locking Per Blocked Call		
				o FGD only	\$0.01710	(I)
						` '

Effective: July 1, 2024 Issued: June 14, 2024

(I)

(I)

(I)

ACCESS SERVICE RATE LIST FOR CONSOLIDATED TELEPHONE COMPANY

17. Rates and Charges (Cont'd.)

17.2 Switched Access Service (Cont'd.)

17.2.2 Local Transport (Cont'd.)

(A) Common Channel Signaling Network Connection*

\$ 4.69
\$ 47.18
\$465.62
\$0.000200 \$0.000200
1

*Available where technically feasible, as designated in NECA Tariff F.C.C. No. 4, Wire Center Information.

Issued: June 14, 2024 Effective: July 1, 2024

17. Rates and Charges (Cont'd.)

17.2.4

17.2 Switched Access Ser<u>vice</u> (Cont'd.) 17.2.3 End Office

(A) <u>Local Switching</u> Per Access Minute	Rate	
(Applies to Non-Toll Free) Originating Terminating	\$0.032365 \$0.000000	
(Applies to Toll Free) Originating Terminating	\$0.000000 \$0.000000	(R)
(B) <u>Information Surcharge</u> Per 100 Access Minutes		
(Applies to Non-Toll Free) Originating Terminating	\$0.000000 \$0.000000	
(Applies to Toll Free) Originating Terminating	\$0.000000 \$0.000000	
Reserved for future use.		
Directory Assistance Service	Rate	

17.2.5

(A) Directory Assistance Service

A Directory Assistance Service Charge applies for each call to Directory Assistance Service. \$1.01

(B) Reserved for future use.

._____ Issued: June 16, 2023 Effective: July 1, 2023

- 17. Rates and Charges (Cont'd.)
 - 17.2 Switched Access Service (Cont'd.)
 - 17.2.5 Directory Assistance Service (Cont'd.)
 - (C) Credit Allowance for Uncompleted Rate DA Calls

In addition to the credit allowance for Directory Assistance Service Call as set forth in 9.4.8(A) of NECA TARIFF F.C.C. NO. 5, there is also a credit allowance for the Switched Access Service portion in the originating LATA of such DA call. The credit will be as set forth following:

- (1) Reserved for future use.
- (2) Credit per call when FGA or FGB Switched Access Service is billed using per minute rates

\$0.0659

(3) Credit per call when FGC or FGD Switched Access Service is billed using per minute rates

\$0.0659

17.2.7 Reserved for future use.

RATE LIST FOR CONSOLIDATED TELEPHONE COMPANY

17. Rates and Charges (Cont'd.)

17.3 <u>Speci</u>al Access Service

- 17.3.1 Reserved for future use.
- 17.3.2 Reserved for future use.
- 17.3.3 Reserved for future use.

17.3.4 Voice Grade Service

Regulations for Voice Grade Service are set forth in NECA TARIFF F.C.C. NO. 5, Section 7.6.

\$4.75

			NRC*	
Channel Term:	ination	_		
				Per
				Termination
-Two-wire		\$22.36	\$78.05	\$78.05
-Four-wire		\$32.21	\$78.05	\$78.05
Channel Milea	age			Monthly Rate
(1) Channel N	Mileage F	acility		
Per Mile				\$ 1.61
		erminatio	on	\$29.88
Optional Feat	tures and	Function	ıs	
(1) Bridging				
	Bridaina	Per Port	-	
				\$4.75
-Four	-Wire			\$4.75
(b) Data 1	Bridging	Per Port		
				\$4.75
	-Two-wire -Four-wire Channel Milea (1) Channel Man Per Mile (2) Channel Man Per Term Optional Feat (1) Bridging (a) Voice -Two-Wan -Four- (b) Data Man Per Pour- (continuation of the per P	-Four-wire Channel Mileage (1) Channel Mileage F Per Mile (2) Channel Mileage T Per Termination Optional Features and (1) Bridging (a) Voice Bridging -Two-Wire -Four-Wire	Channel Termination Rate -Two-wire \$22.36 -Four-wire \$32.21 Channel Mileage (1) Channel Mileage Facility Per Mile (2) Channel Mileage Termination Per Termination Optional Features and Function (1) Bridging (a) Voice Bridging Per Port -Two-Wire -Four-Wire (b) Data Bridging Per Port	Channel Termination Monthly 1st Each Rate Ckt. -Two-wire \$22.36 \$78.05 -Four-wire \$32.21 \$78.05 Channel Mileage (1) Channel Mileage Facility Per Mile (2) Channel Mileage Termination Per Termination Optional Features and Functions (1) Bridging (a) Voice Bridging Per Port -Two-Wire -Four-Wire (b) Data Bridging Per Port

*NRC is an abbreviation for nonrecurring charge

-Four-Wire

- 17. Rates and Charges (Cont'd.)
 - 17.3 Special Access Service (Cont'd.)
 - 17.3.4 Voice Grade Service (Cont'd.)
 - (1) Bridging (Cont'd.)
 - (C) Optional Features and Functions (Cont'd.)

Monthly Rate

- (c) Reserved for future use.
- (d) Reserved for future use.
- (e) Telemetry and Alarm Bridging Active Bridging Channel Connections Per Channel Connected

-Split Band \$8.89

-Summation \$3.47

Passive Bridging Channel

Connections

Per Channel Connected \$0.24

-----Effective: September 1, 1999 Issued: August 20, 1999

17. Rates and Charges (Cont'd.)

(C

17.3 Special Access Service (Cont'd.)

17.3.4 Voice Grade Service (Cont'd.)

) Т (ice Grade Service (Cont.d.)					
			Monthly Rate			
:)	_	nal Features and ions (Cont'd.)				
	(2)	Conditioning Per Termination				
		- C-Type	\$ 5.69			
		- Data Capability	\$ 3.94			
	(3)	Improved Return Loss for Transmission Per Termination				
		- Two-Wire - Four-Wire	\$ 7.15 \$ 7.15			
	(4)	Customer Specified Receive Level Per Two-Wire Termination	\$ 3.44			
	(5)	Reserved for future use.				
	(6)	Signaling Capability Per Termination	\$11.73			

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17. Rates and Charges (Cont'd.)

17.3 Special Access Service (Cont'd.)

17.3.4 Voice Grade Service (Cont'd.)

Monthly Rate (C) Optional Features and Functions (Cont'd.) Selective Signaling Arrangement (7) Per Arrangement \$6.38 (8) Transfer Arrangement (key activated or dial-up*) - Per four port arrangement including control channel termination** \$3.01 - Per five port arrangement including control channel termination** \$6.85 (9) Public Packet Switching Network

(9) Public Packet Switching Network (PPSN) Interface Arrangement Per Arrangement ICB

NOTE: ICB rates and charges shall be filed in 17.3.9.

*The dial-up option requires the customer to purchase the Controller Arrangement, which is described in NECA TARIFF F.C.C. NO. 5, Section 13.3.4.

**An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional channel mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

Issued: August 20, 1999 Effective: September 1, 1999

17. Rates and Charges (Cont'd.)

17.3 Special Access Service (Cont'd.)

17.3.5 Program Audio Service*

Regulations concerning Program Audio Service are set forth in Section 7.7 of NECA TARIFF F.C.C. NO. 5.

		Monthly Rate	Nonrecurring Charge
	Termination Per Termination	(A) C	Channel
	- 200 to 3500 Hz - 100 to 5000 Hz - 50 to 8000 Hz - 50 to 15000 Hz	\$ 41.60 44.82 44.82 44.82	•
(B)	Channel Mileage		
	(1) Channel Mileage Faci	lity	

Per Mile

-	200	to	3500	Ηz	\$ 3.46
_	100	to	5000	Ηz	6.91
-	50	to	8000	Ηz	10.37
_	50	to	15000	Ηz	13.84

(2) Channel Mileage Termination Per Termination

-	200	to	3500	Ηz	\$ 31.27
_	100	to	5000	Ηz	62.54
-	50	to	8000	Ηz	93.81
-	50	to	15000	Ηz	125.08

^{*} Daily Rates are 1/10th of the monthly rates, up to a maximum of the monthly charge.

Issued: August 20, 1999 Effective: September 1, 1999

17. Rates and Charges (Cont'd.)

17.3 Special Access Service (Cont'd.)

17.3.5 Program Audio Service* (Cont'd.)

		Monthly <u>Rate</u>
(C) Optio	onal Features and Functions	
(1)	Bridging, Distribution Amplifier Per Port	\$19.19
(2)	Gain Conditioning Per Service	\$11.23
(3)	Stereo Per Service	\$18.24

17.3.6 Reserved for future use.

^{*} Daily Rates are 1/10th of the monthly rates, up to a maximum of the monthly charge.

RATE LIST FOR CONSOLIDATED TELEPHONE COMPANY

17. Rates and Charges (Cont'd.)

17.3 Special Access Service (Cont'd.)

17.3.7 Digital Data Service

Regulations concerning Digital Data Service are set forth in NECA TARIFF F.C.C. NO. 5, Section 7.9.

		Monthly	Nonrecur	ring Charges
		Rate	1st Ckt.	Each Add'l
(A)	Channel Termination			
	Per Termination			
	- 2.4 kbps	\$55.73	\$241.00	\$241.00
	- 4.8 kbps	55.73	241.00	241.00
	- 9.6 kbps	55.73	241.00	241.00
	- 56.0 kbps	55.73	241.00	241.00
	- 64.0 kbps	55.73	241.00	241.00

- (B) Channel Mileage
 - (1) Channel Mileage Facility Per Mile

_	2.4	kbps	\$ 3.00
_	4.8	kbps	3.00
_	9.6	kbps	3.00
_	56.0	kbps	6.01
_	64.0	kbps	6.01

(2) Channel Mileage Termination Per Termination

_	2.4	kbps	\$21.78
_	4.8	kbps	21.78
_	9.6	kbps	21.78
_	56.0	kbps	43.57
-	64.0	kbps	43.57

Monthly

(C) Optional Features and Functions Rate

(1) Bridging Per Port \$4.75

_____ Issued: August 20, 1999 Effective: September 1, 1999

- 17. Rates and Charges (Cont'd.)
 - 17.3 Special Access Service (Cont'd.)
 - 17.3.7 Digital Data Service (Cont'd.)

Monthly

- (C) Optional Features and Functions Rate (Cont'd.)
 - (2) Loop Transfer Arrangement \$5.97 Per Four Key Arrangement*
 - (3) Public Packet Switching Network Interface Arrangement
 - Per 9.6 kbps arrangement ICB - Per 56.0 kbps arrangement ICB
- (D) Term Discounts Percentage 56.0 and 64.0 Kbps Services 36 months 10% 60 months 20%
- An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the customer designated premises. Additional Channel Mileage charges will also apply when the transfer arrangement is not located in the customer designated premises serving wire center.

ICB rates and charges are filed in 17.3.9 following.

RATE LIST FOR CONSOLIDATED TELEPHONE COMPANY

17. Rates and Charges (Cont'd.)

17.3 Special Access Service (Cont'd.)

17.3.8 High Capacity Service

Regulations concerning High Capacity Service are set forth in 7.10 of NECA TARIFF F.C.C. NO. 5.

> Monthly Nonrecurring Charges Rate 1st Ckt. Each Add'l

(A) Channel Termination Per Termination

_	DS1	1.544	Mbps	\$61.52	\$327.00	\$327.00
_	DS1C	3.152	Mbps	ICB	ICB	ICB
_	DS2	6.312	Mbps	ICB	ICB	ICB

- Capacity of 1 DS3 ICB ICB ICB 44.736 Mbps Interface Per DS3 Channel Installed
- Capacity of 3 DS3 ICB ICB ICB 44.736 Mbps Interface Per DS3 Channel Installed
- Capacity of 6 DS3 ICB ICB ICB 44.736 Mbps Interface Per DS3 Channel Installed
- Capacity of 12 DS3 ICB ICB ICB 44.736 Mbps Interface Per DS3 Channel Installed

ICB rates and charges are filed in 17.3.9 following.

Effective: September 1, 1999 Issued: August 20, 1999

RATE LIST FOR CONSOLIDATED TELEPHONE COMPANY

17. Rates and Charges (Cont'd.)

17.3 Special Access Service (Cont'd.)

17.3.8 High Capacity Service (Cont'd.)

(B)	Channel Mileage (1) Channel Mileage Facility Per Mile	Monthly <u>Rate</u>
	- 1.544 Mbps	66.06
	- 3.152 Mbps	ICB
	- 6.312 Mbps	ICB
	- 44.736 Mbps	ICB
	- 274.176 Mbps	ICB

(2) Channel Mileage Termination Per Termination

_	1.544 Mbps	319.10
_	3.152 Mbps	ICB
_	6.312 Mbps	ICB
_	44.736 Mbps	ICB
_	274.176 Mbps	ICB

(C) Term Discounts	Percentage
DS1 and DS3 Services	
36 months	10%
60 months	20%

- (D) Optional Features and Functions Monthly Rate
 - (1) Multiplexing, per arrangement

DS4 to DS1	ICB
DS3 to DS1	ICB
DS2 to DS1	ICB
DS1C to DS1	ICB
DS1 to Voice**	\$196.53

** A channel of this DS1 to the Hub can be used for Digital Data Service.

Issued: August 20, 1999 Effective: September 1, 1999

RATE LIST FOR CONSOLIDATED TELEPHONE COMPANY

- 17. Rates and Charges (Cont'd.)
 - 17.3 Special Access Service (Cont'd.)
 - 17.3.8 High Capacity Service (Cont'd.)
 - (D) Optional Features and Functions Monthly Rate (Cont'd.)

DS1 to	DS0			\$198.38
DS0 to	Subrates	3		
-Up	to 20 2	.4 kbps	services	301.92
-Up	to 10 4	.8 kbps	services	185.32
-Up	to 5 9	.6 kbps	services	161.92

(2) Automatic Loop Transfer Per Arrangement*

\$389.24

- (3) Transfer Arrangement (key
 activated or dial-up**)
 Per four port arrangement including
 control channel termination*** \$165.42
- (E) Reserved for future use.
- * An additional Channel Termination charge will apply whenever the spare line is provided as a leg to the customer designated premises (CDP).
- ** The dial-up option requires the customer to purchase the Controller Arrangement from 13.3.4, as described in NECA TARIFF F.C.C. NO. 5.
- *** An additional Channel Termination charge will apply whenever a spare channel is configured as a leg to the CDP. Additional channel mileage charges will also apply when the transfer arrangement is not located in the CDP serving wire center.

Issued: August 20, 1999 Effective: September 1, 1999

- 17. Rates and Charges (Cont'd.)
 - 17.3 Special Access Service (Cont'd.)
 - 17.3.9 Individual Case Filings

Reserved for future use.

17. Rates and Charges (Cont'd.)

17.3 Special Access Service (Cont'd.)

17.3.10 Optional Rate Plan Availability

The Term Discount Plan, as described in Section 7.2.8, is available where billing capability exists.

17.3.11	Internet to K-12 Schools		Monthly	Nonrecurring
			Rate	Charges
	(A)	Channel Termination Per Termination	\$22.50	\$50.00
			Monthly	Rate
	(B)	Channel Mileage		
		(1) Channel Mileage Facility, per	^ 0.05	
		airline mile	\$0.25	
		(2) Channel Mileage Termination,		
		per termination	\$2.50	

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Effective: September 1, 1999 Issued: August 20, 1999

RATE LIST FOR CONSOLIDATED TELEPHONE COMPANY

17. Rates and Charges (Cont'd.) 17.4 Other Services

17.4.1 Access Ordering

Charge

\$ 34.00

(A) <u>Access</u> Order Charge

Per Order \$104.00

(B) Service Date Change Charge

A Service Date Change Charge will apply, on a per order per occurrence basis, for each service date changed. The Access Order Charge as specified in 17.4.1(A) preceding does not apply.

-Service Date Change Charge Per Order \$ 34.00

(C) Design Change Charge

The Design Change Charge will apply on a per order per occurrence basis, for each order requiring design change.

-Design Change Charge Per Order

(D) Miscellaneous Service Order Charge

\$ 34.00 Per Occurrence

17.4.2 Additional Engineering

Each Half Hour Or Additional Engineering Periods Fraction Thereof

(A) Basic Time per engineer, normally scheduled working hours \$19.91

-----Issued: August 20, 1999 Effective: September 1, 1999

RATE LIST FOR CONSOLIDATED TELEPHONE COMPANY

17. Rates and Charges (Cont'd.)

17.4 Other Services (Cont'd.)

17.4.2 Additional Engineering (Cont'd.)

Additional Engineering Periods Fraction Thereof (Cont'd.)

Each Half Hour Or

- (B) Overtime per engineer, outside of normally scheduled working hours
- \$29.86
- (C) Premium Time, outside of scheduled work day, per engineer

\$39.82

17.4.3 Additional Labor Additional Labor Periods

- (A) Installation or Repair
 - Overtime, outside of normally scheduled working hours on a scheduled workday Per Technician* \$28.12
 - Premium Time, outside of scheduled work day \$37.49 Per Technician*
- (B) Stand by
 - Basic time, normally scheduled working hours Per Technician \$18.93
 - Overtime, outside of normally scheduled working hours on a scheduled work day

Per Technician* \$28.39

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

Issued: August 20, 1999 Effective: September 1, 1999

RATE LIST FOR CONSOLIDATED TELEPHONE COMPANY

17. Rates and Charges (Cont'd.) 17.4 Other Services (Cont'd.)

17.4.3 Additional Labor (Cont'd.)

Each Half Hour Or Additional Labor Periods (Cont'd.) Fraction Thereof

- (B) Stand by (Cont'd.)
 - Premium Time, outside of scheduled work day Per Technician*

\$37.85

Fraction Th	nereof
	Central
	Office
Installation	Main-
and Repair	tenance
Technician	Tech.

Each Half Hour or

- (C) Testing and Maintenance with other Telephone Companies, or Other Labor
 - Basic Time per technician, normally scheduled working hours

\$18.75 \$19.67

- Overtime per technician outside of normally scheduled working hours on a work day*

\$28.12 \$29.50

- Premium Time per technician, outside of scheduled work day*

\$37.49 \$39.33

-----Issued: August 20, 1999 Effective: September 1, 1999

^{*} A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

RATE LIST FOR CONSOLIDATED TELEPHONE COMPANY

17. Rates and Charges (Cont'd.) 17.4 Other Services (Cont'd.)

17.4.4 Miscellaneous Services

(A) Additional Cooperative Acceptance Testing-Switched Access

Testing Periods	Each Half Hour Or Fraction Thereof
Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3(C) preceding.

(B) Additional Automatic Testing - Switched Access

Additional Tests To First Point of Switching	Per Test Per Transmission Path
101110 01 011100111119	
Gain-Slope Tests	\$2.89
C-Notched Noise Tests	\$2.89
1004 Hz Loss**	\$2.89
C-Message Noise**	\$2.89
Balance (return loss) **	\$2.89

- A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.
- ** The 1004 Hz, C-Message Noise and Balance tests are non-chargeable routine tests; however, they may be requested on an as needed or more than routine scheduled basis, in which cases the charges herein apply. See NECA TARIFF F.C.C. NO. 5, 13.3.1(A)(2).

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Effective: September 1, 1999 Issued: August 20, 1999

RATE LIST FOR CONSOLIDATED TELEPHONE COMPANY

17. Rates and Charges (Cont'd.)

17.4 Other Services (Cont'd.)

17.4.4 Miscellaneous Services (Cont'd.)

(C) Additional Manual Testing - Switched Access

Additional Tests To First Point of Switching

Ea

Gain-Slope, C-Notched Noise See the rates and any other agreed to for Additional tests

Per Technician

Fraction Thereof Labor, as set forth in 17.4.3(C) preceding.

ch Half Hour Or

(D) Additional Cooperative Acceptance Testing -Special Access

Each Half Hour Or Testing Periods

Basic Time, Overtime*

Testing Periods

Fraction Thereof

See the rates

for Additional Labor as set forth in 17.4.3(C) preceding.

(E) Additional Manual Testing -Special Access

Testing Periods

Basic Time, Overtime*

See the rates

and Promium Timo* and Premium Time*

Each Half Hour Or Fraction Thereof for Additional Labor as set forth in 17.4.3(C) preceding.

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

Issued: August 20, 1999 Effective: September 1, 1999

- 17. Rates and Charges (Cont'd.)
 - 17.4 Other Services (Cont'd.)
 - 17.4.4 Miscellaneous Services (Cont'd.)
 - (F) Maintenance of Service

Maintenance of Each Half Hour Or Service Periods Fraction Thereof

Basic Time, Overtime*

See the rates for Additional Labor as set forth in 17.4.3(C) preceding.

- (G) Reserved for future use.
- (H) Reserved for future use.
- (I) Reserved for future use.

* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

- 17. Rates and Charges (Cont'd.)
 - 17.4 Other Services (Cont'd.)
 - 17.4.4 Miscellaneous Services (Cont'd.)
 - (J) Reserved for future use.
 - (K) Reserved for future use.
 - (L) Reserved for future use.
 - 17.4.5 Reserved for future use.
 - 17.4.6 Reserved for future use.
 - 17.4.7 Reserved for future use.
 - 17.5 Reserved for future use.

______ Issued: August 20, 1999

Effective: September 1, 1999