

ACCESS SERVICE

17. Rates and Charges - Clarity Telecom, LLC

(N)

17.1 Common Line Access Service

17.1.1 End User Access Service

Rates, terms and conditions for the Telephone Company's offering of End User Access service may be found in NECA Tariff F.C.C. No. 5.

17.1.2 Federal Universal Service Charge (FUSC)

Rates, terms and conditions for the Telephone Company's Federal Universal Service Charge (FUSC) can be found in the NECA Tariff F.C.C. No. 5.

17.1.3 ISDN Line and DS1 Line Port Charges

Rates, terms and conditions for the Telephone Company's ISDN Line Ports and DS1 Line Ports can be found in the NECA Tariff F.C.C. No. 5.

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17. Rates and Charges - Clarity Telecom, LLC (Cont'd)

17.2 Switched Access Service

Rates, terms and conditions for the Telephone Company's offering of Switched Access Service may be found in NECA Tariff F.C.C. No. 5.

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ACCESS SERVICE17. Rates and Charges - Clarity Telecom, LLC (Cont'd)

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17.3 Special Access Service17.3.1 Surcharge for Special Access Service

Regulations concerning the surcharge for special access service are set forth in Section 7.3, preceeding.

	<u>Monthly Rate</u>
- Per Voice Grade Equivalent	\$25.00

(N)

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17.3 Special Access Service (Cont'd)17.3.2 Metallic Service

Regulations concerning Metallic Service are set forth in Section 7.4 preceding.

		<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
(A)	Channel Termination Per Termination	ICB	ICB
(B)	Channel Mileage		
(1)	Channel Mileage Facility Per Mile	ICB	
(2)	Channel Mileage Termination Per Termination	ICB	
(C)	Optional Features and Functions		
(1)	Bridging		
(a)	Three Premises Bridging Per Port		ICB
(b)	Series Bridging Per Port		ICB
(2)	DSL Access Service Connection		
(a)	Per 10BASE-T	ICB	ICB
(b)	Per 100BASE-T	ICB	ICB

(N)

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17.3 Special Access Service (Cont'd)17.3.3 Telegraph Grade Service

Regulations concerning Telegraph Grade Service are set forth in Section 7.5 preceding.

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
(A) Channel Termination Per Termination		
- Two-Wire	ICB	ICB
- Four-Wire	ICB	ICB
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile	ICB	
(2) Channel Mileage Termination Per Termination	ICB	
(C) Optional Features and Functions		
(1) Telegraph Bridging Per Port		
- Two-Wire	ICB	
- Four-Wire	ICB	

(N)

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17.3 Special Access Service (Cont'd)17.3.4 Voice Grade Service

Regulations concerning Voice Grade Service are set forth in Section 7.6 of the JSI Tariff F.C.C. No. 1.

		Monthly <u>Rate</u>	Nonrecurring <u>Charge</u>
(A)	Channel Termination Per Termination		
	- Two-Wire	\$ 84.35	\$413.30
	- Four-Wire	\$134.97	\$413.30
(B)	Channel Mileage		
(1)	Channel Mileage Facility Per Mile	\$ 6.03	
(2)	Channel Mileage Termination Per Termination	\$ 60.39	
(C)	Optional Features and Functions		
(1)	Bridging		
(a)	<u>Voice Bridging</u> Per Port		
	Two-Wire/Four-Wire		
	- Two-Wire	\$ 10.18	
	- Four-Wire	\$ 10.18	

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17.3 Special Access Service (Cont'd)17.3.4 Voice Grade Service (Cont'd)Monthly
Rate

(C) Optional Features and Functions (Cont'd)

(1) Bridging (Cont'd)

(b) Data Bridging
Per Port

- Two-Wire \$10.18

- Four-Wire \$10.18

(c) Telephoto Bridging
Per Port

- Two-Wire \$10.18

- Four-Wire \$10.18

(N)

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17.3 Special Access Service (Cont'd)17.3.4 Voice Grade Service (Cont'd)

	Monthly Rate
(C) Optional Features and Functions (Cont'd)	
(2) Conditioning Per Termination	
- C Type	\$14.94
- Improved Attenuation Distortion*	None
- Improved Envelope Delay Distortion*	None
- Data Capability	\$13.28
- Telephoto Capability	\$14.10
- Sealing Current	None
(3) Improved Return Loss for Effective Two-Wire or Four-Wire Transmission Per Termination	
- Two-Wire	\$21.35
- Four-Wire	\$21.35
(4) Customer Specified Receive Level per two-wire termination	\$16.13

* Improved Attenuation Distortion and Improved Envelope Delay Distortion will continue to be provided to all customers who were provided with either or both of these optional features in conjunction with C-Type Conditioning prior to May 4, 1988.

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ACCESS SERVICE17. Rates and Charges - Clarity Telecom, LLC (Cont'd)

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17.3 Special Access Service (Cont'd)17.3.4 Voice Grade Service (Cont'd)

		Monthly Rate
(C)	Optional Features and Functions (Cont'd)	
(5)	Multiplexing Per arrangement Voice to Telegraph Grade	\$353.63
(6)	Signaling Capability Per termination	\$ 34.20
(7)	Selective Signaling Arrangement Per arrangement	\$ 10.18
(8)	Transfer Arrangement (key activated* or dial up**)	
-	Per four port arrangement including control channel termination***	\$ 4.88
-	Per five port arrangement including control channel termination***	\$ 11.19
(9)	Public Packet Switching Network (PPSN) Interface Arrangement Per arrangement	ICB

ICB rates and charges are filed in Section 17.3.9 following.

* The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

** The Dial-up option requires the customer to purchase the Controller Arrangement from Section 13.3.4 of the JSI Tariff F.C.C. No. 1.

*** 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.

(N)

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(N)

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 preceding.

		<u>Monthly Rate</u>	<u>Daily* Rate</u>	<u>Nonrecurring Charge Monthly</u>	<u>Daily</u>
(A)	Channel Termination Per Termination				
	- 200 to 3500 Hz	ICB	ICB	ICB	ICB
	- 100 to 5000 Hz	ICB	ICB	ICB	ICB
	- 50 to 8000 Hz	ICB	ICB	ICB	ICB
	- 50 to 15000 Hz	ICB	ICB	ICB	ICB
(B)	Channel Mileage				
(1)	Channel Mileage Facility Per Mile		<u>Monthly Rate</u>		<u>Daily* Rate</u>
	- 200 to 3500 Hz		ICB		ICB
	- 100 to 5000 Hz		ICB		ICB
	- 50 to 8000 Hz		ICB		ICB
	- 50 to 15000 Hz		ICB		ICB
(2)	Channel Mileage Termination Per Termination				
	- 200 to 3500 Hz		ICB		ICB
	- 100 to 5000 Hz		ICB		ICB
	- 50 to 8000 Hz		ICB		ICB
	- 50 to 15000 Hz		ICB		ICB

* Daily Rates will be topped and maximum rates derived as set forth in Section 7.2.2(B) of the JSI Tariff F.C.C. No. 1.

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ACCESS SERVICE17. Rates and Charges - Clarity Telecom, LLC (Cont'd)17.3 Special Access Service (Cont'd)17.3.5 Program Audio Service (Cont'd)

		<u>Monthly Rate</u>	<u>Daily* Rate</u>
(C)	Optional Features and Functions		
(1)	Bridging, Distribution Amplifier Per Port	ICB	ICB
(2)	Gain Conditioning per service	ICB	ICB
(3)	Stereo per service	ICB	ICB

(N)

(N)

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ACCESS SERVICE17. Rates and Charges - Clarity Telecom, LLC (Cont'd)

(N)

17.3 Special Access Service (Cont'd)17.3.6 Video Service

Regulations concerning Video Service are set forth in Section 7.8 preceding.

		Monthly <u>Rate</u>	Daily* <u>Rate</u>	<u>Nonrecurring Charge</u>	
				<u>Monthly</u>	<u>Daily</u>
(A)	Channel Termination Per Termination				
	- TV-1 or 2	ICB	ICB	ICB	ICB
	- 4TV-5	ICB	ICB	ICB	ICB
	- 6TV-5	ICB	ICB	ICB	ICB
	- TV-15	ICB	ICB	ICB	ICB
(B)	Channel Mileage		<u>Monthly Rate</u>	<u>Daily Rate*</u>	
(1)	Channel Mileage Facility Per Mile				
	- All		ICB	ICB	
(2)	Channel Mileage Termination Per Termination				
	- All		ICB	ICB	

* Daily rates will be topped and maximum rates derived as set forth in Section 7.2.2(B) of the JSI Tariff No. 1.

(N)

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ACCESS SERVICE17. Rates and Charges - Clarity Telecom, LLC (Cont'd)

(N)

17.3 Special Access Service (Cont'd)17.3.7 Digital Data Service

Regulations concerning Digital Data Service are set forth in Section 7.9 of the JSI Tariff No. 1.

Monthly
Rate

Nonrecurring
Charge

(A) Channel Termination
Per Termination

- 2.4 kbps	\$155.69	\$358.20
- 4.8 kbps	155.69	358.20
- 9.6 kbps	155.69	358.20
- 19.2 kbps	155.69	358.20
- 56.0 kbps	155.69	358.20
- 64.0 kbps	155.69	358.20

(B) Channel Mileage

(1) Channel Mileage Facility
Per Mile

- 2.4 kbps	\$5.73
- 4.8 kbps	5.73
- 9.6 kbps	5.73
- 19.2 kbps	5.73
- 56.0 kbps	8.10
- 64.0 kbps	8.10

(2) Channel Mileage Termination
Per Termination

- 2.4 kbps	\$57.37
- 4.8 kbps	57.37
- 9.6 kbps	57.37
- 19.2 kbps	57.37
- 56.0 kbps	81.29
- 64.0 kbps	81.29

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(N)

17.3 Special Access Service (Cont'd)17.3.7 Digital Data Service (Cont'd)

	Monthly Rate
(C) Optional Features and Functions	
(1) Bridging Per port	\$ 13.70
(2) Loop Transfer Arrangement Per four port arrangement* Key activated** or Dial-Up***	\$ 9.70
(3) Public Packet Switching Network Interface Arrangement	
- Per 9.6 kbps arrangement	ICB
- Per 56.0 kbps arrangement	ICB
(D) Channel Service Unit Per Termination****	
- 2.4 kbps	\$48.55
- 4.8 kbps	48.55
- 9.6 kbps	48.55
- 56.0 kbps	48.55

* 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 Section 17.3.9 following.

** The key activated control channel is rated as a metallic Channel Termination and Channel Mileage, if applicable.

*** The Dial-Up option requires the customer to purchase the Controller Arrangement from Section 13.3.4 of the JSI Tariff F.C.C. No. 1.

**** Channel Service Units will only be provided under tariff if they existed in the Telephone Company's inventory as of November 18, 1983.

(N)

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ACCESS SERVICE17. Rates and Charges - Clarity Telecom, LLC (Cont'd)

(N)

17.3 Special Access Service (Cont'd)17.3.8 High Capacity Service

Regulations concerning High Capacity Service are set forth in Section 7.10 of the JSI Tariff F.C.C. No. 1.

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
(A) Channel Termination Per Termination		
- DS1 1.544 Mbps	\$ 388.17	\$303.09
- DS1C 3.152 Mbps	ICB	ICB
- DS2 6.312 Mbps	ICB	ICB
- DS3 44.736 Mbps	\$3,200.24	\$408.71
- DS4 274.176 Mbps	ICB	ICB
(B) Channel Mileage		
	<u>Monthly Rate</u>	
(1) Channel Mileage Facility Per Mile		
- 64.0 Kbps	\$ 8.10	
- 1.544 Mbps	\$ 24.02	
- 3.152 Mbps	ICB	
- 6.312 Mbps	ICB	
- 44.736 Mbps	\$209.19	
- 274.176 Mbps	ICB	
(2) Channel Mileage Termination Per Termination		
- 64.0 Kbps	\$ 81.29	
- 1.544 Mbps	\$ 124.59	
- 3.152 Mbps	ICB	
- 6.312 Mbps	ICB	
- 44.736 Mbps	\$ 800.06	
- 274.176 Mbps	ICB	

(N)

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(N)

17.3 Special Access Service (Cont'd)17.3.8 High Capacity Service (Cont'd)

		Monthly Rate
(C)	Optional Features and Functions	
(1)	Multiplexing, per arrangement	
	DS4 to DS1	ICB
	DS3 to DS1	\$741.53
	DS2 to DS1	ICB
	DS1C to DS1	ICB
	DS1 to Voice*	306.03
	DS1 to DSO	306.03
	DSO to Subrates	
	- Up to 20 2.4 kbps services	\$731.65
	- Up to 10 4.8 kbps services	497.17
	- Up to 5 9.6 kbps services	440.86

* A channel of this DS1 to the Hub can be used for Digital Data service.
ICB rates and charges are filed in Section 17.3.9 following.

(N)

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ACCESS SERVICE17. Rates and Charges - Clarity Telecom, LLC (Cont'd)

(N)

17.3 Special Access Service (Cont'd)17.3.8 High Capacity Service (Cont'd)

		<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
(C)	Optional Features and Functions (Cont'd)		
(2)	Automatic Loop Transfer Per arrangement*	\$247.00	
(3)	Transfer Arrangement (key activated** or dial up***) Per four port arrangement including control channel termination****	\$269.22	
(D)	Network Channel Terminating Equipment (NCTE) Per termination#		
	- 1.544 Mbps	\$140.08	
	- Automatic Loop Transfer	562.84	
(E)	DSL Access Service Connection		
	- per 1.544 Mbps	\$ 391.54	\$413.30
	- per 44.736 Mbps	2,719.09	596.99

* An additional Channel Termination charge will apply whenever the spare line is provided as a leg to the customer designated premises.

** The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

*** The Dial-up option requires the customer to purchase the Controller Arrangement from Section 13.3.4 of the JSI Tariff F.C.C. No. 1.

**** 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.

NCTE will only be provided under tariff if it existed in the Telephone Company's inventory as of November 18, 1983.

(N)

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17. Rates and Charges - Clarity Telecom, LLC (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.9 Individual Case Filings

Reserved for future use.

(N)

(N)

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(N)

17.3 Special Access Service (Cont'd)17.3.10 Synchronous Optical Channel Service*

Regulations concerning Synchronous Optical Channel Service are set forth in 7.11 preceding.

		<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
(A)	Channel Termination Per Termination		
	- OC3/OC3c 155.520 Mbps	\$3,557.65	\$360.00
	- OC12 622.08 Mbps	\$4,446.00	\$360.00
(B)	Channel Mileage Facility Per Mile		
	- OC3/OC3c 155.52 Mbps	\$ 244.12	
	- OC12 622.08 Mbps	\$ 306.41	
(C)	Channel Mileage Termination Per Termination		
	- OC3/OC3c 155.52 Mbps	\$ 908.14	
	- OC12 622.08 Mbps	\$1,977.33	

*Rates and charges apply to existing customers as of July 2, 2019. Services for new customers and for existing customers who request moves, additions or changes after July 2, 2019 will be offered on a contractual basis. Pursuant to the Federal Communications Commission Report and Order FCC 18-146 released October 24, 2018, 83 FR 67098 (12/28/18), this service will be detariffed and transitioned to contract on or before July 1, 2022.

(N)

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ACCESS SERVICE17. Rates and Charges - Clarity Telecom, LLC (Cont'd)

(N)

17.3 Special Access Service (Cont'd)17.3.10 Synchronous Optical Channel Service (Cont'd)

(D) Optional Features and Functions

				<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
(1)	Customer Node Per Node				
	- OC3/OC3c	155.52	Mbps	\$ 826.11	\$640.00
	- OC12	622.08	Mbps	\$2,386.51	\$640.00
	Customer Premises Port Per Port				
	- OC3/OC3c	155.52	Mbps	\$ 317.28	\$640.00
	- STS-1	51.84	Mbps	325.46	\$640.00
	- DS3	44.736	Mbps	325.46	\$640.00
	- DS1	1.544	Mbps	\$ 83.43	\$640.00
(2)	Add/Drop Multiplexing Central Office Port Per Port				
	- OC3/OC3c	155.52	Mbps	\$ 317.28	
	- DS3	44.736	Mbps	166.87	
	- DS1	1.544	Mbps	\$ 66.76	

(E) DSL Access Service Connection

- Per OC3/OC3c	\$5,186.86	\$1,200.00
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(N)

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ACCESS SERVICE17. Rates and Charges - Clarity Telecom, LLC (Cont'd)

(N)

17.4 Other Services17.4.1 Access Ordering

	<u>Charge</u>	<u>Tariff Section Reference</u>
(A) <u>Access Order Charge</u>		
Per order	\$ 86.00	5.4.1
(B) <u>Service Date Change Charge</u>		
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. The applicable charge is:		
Service Date Change Charge, per order	\$ 60.00	5.4.3
(C) <u>Design Change Charge</u>		
The Design Change Charge will apply on a per order per occurrence basis, for each order requiring design change. The applicable charge is:		
Design Change Charge, per order	\$ 84.00	5.4.3
(D) <u>Miscellaneous Service Order Charge</u>		
Per Occurrence	\$123.00	5.4.2

(N)

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ACCESS SERVICE17. Rates and Charges - Clarity Telecom, LLC (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.2 Additional Engineering

<u>Additional Engineering Periods</u>		<u>Each Half Hour or Fraction Thereof</u>	<u>Tariff Section Reference</u>
(A)	Basic Time per engineer normally scheduled working hours	\$31.03	13.1
(B)	Overtime per engineer outside of normally scheduled working hours	\$46.55	13.1
(C)	Premium Time per engineer outside of scheduled work day.	\$62.06	13.1

(N)

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(N)

17.4 Other Services (Cont'd)17.4.3 Additional Labor

<u>Additional Labor Periods</u>		<u>Each Half Hour or Fraction Thereof</u>	<u>Tariff Section Reference</u>
(A) Installation or Repair			
-	Overtime, outside of normally scheduled working hours on a scheduled work day, per technician	\$47.57*	13.2.1 & 13.2.2
-	Premium Time, outside of scheduled work day, per technician	\$63.42*	13.2.1 & 13.2.2
(B) Stand by			
-	Basic time, normally scheduled working hours, per technician	\$21.18	13.2.3
-	Overtime, outside of normally scheduled working hours on a scheduled work day per technician	\$31.77	13.2.3
-	Premium Time, outside of scheduled work day, per technician	\$42.36	13.2.3

* 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.

(N)

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(N)

17.4 Other Services (Cont'd)17.4.3 Additional Labor (Cont'd)

		<u>Each Half Hour or Fraction Thereof</u>		
	<u>Additional Labor Periods</u>	<u>Installation and Repair Technician</u>	<u>Central Office Maintenance Technician</u>	<u>Tariff Section Reference</u>
(C)	Testing and Maintenance with other Telephone Companies, or Other Labor			
-	Basic Time per technician	\$31.71	\$34.66	13.2.4 & 13.2.5
-	normally scheduled working hours			
-	Overtime per technician	\$47.57	\$51.99	13.2.4 & 13.2.5
-	outside of normally scheduled working hours on a scheduled work day			
-	Premium Time per technician	\$63.42	\$69.32	13.2.4 & 13.2.5
-	outside of scheduled work day			

* 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.

(N)

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ACCESS SERVICE17. Rates and Charges - Clarity Telecom, LLC (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.4 Miscellaneous Services(A) Additional Cooperative Acceptance Testing - Special Access

<u>Testing Periods</u>	<u>Each Half Hour or Fraction Thereof</u>	<u>Tariff Section Reference</u>
Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3(C) preceding.	13.3.1(B)(1)

(B) Additional Manual Testing - Special Access

<u>Testing Periods</u>	<u>Each Half Hour or Fraction Thereof</u>	<u>Tariff Section Reference</u>
Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3(C) preceding.	13.3.1(B)(2)

* 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.

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ACCESS SERVICE17. Rates and Charges - Clarity Telecom, LLC (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.4 Miscellaneous Services (Cont'd)(C) Maintenance of Service

<u>Maintenance of Service Periods</u>	<u>Each Half Hour or Fraction Thereof</u>	<u>Tariff Section Reference</u>
Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3(C) preceding.	13.3.2
(D) <u>Restoration Priority</u>	<u>Nonrecurring Charge</u>	<u>Tariff Section Reference</u>
Per service arranged	\$54.63	13.3.3

* 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.

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ACCESS SERVICE

17. Rates and Charges - Clarity Telecom, LLC (Cont'd)

(N)

17.4 Other Services (Cont'd)

17.4.5 Reserved for Future Use

17.4.6 Reserved for Future Use

17.4.7 Reserved for Future Use

(N)

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ACCESS SERVICE17. Rates and Charges - Clarity Telecom, LLC (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network17.4.8.1 Frame Relay Access Service*

Regulations concerning Frame Relay Access Service are set forth in Section 16.1 preceding.

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
(A) Connections		
(1) <u>Frame Relay Access Connection (FRAC)</u> (per FRAC)		
56.0 kbps	\$292.46	\$345.00
64.0 kbps	\$292.46	\$345.00
1.544 Mbps	\$622.07	\$345.00
44.736 Mbps	\$4,617.05	\$345.00
(2) <u>Frame Relay Inter-network Connection (FRIC)</u> (per FRIC)		
1.544 Mbps	\$622.07	\$345.00
44.736 Mbps	\$4,617.05	\$345.00
(3) <u>End User Port - Standard</u> (per port)		
56.0 kbps	\$119.25	
64.0 kbps	\$119.25	
1.544 Mbps	\$277.68	
44.736 Mbps	\$2,115.05	
(4) <u>Access Customer Port</u> (per port)		
1.544 Mbps	\$277.68	
44.736 Mbps	\$2,115.05	

*Rates and charges apply to existing customers as of July 2, 2019. Services for new customers and for existing customers who request moves, additions or changes after July 2, 2019 will be offered on a contractual basis. Pursuant to the Federal Communications Commission Report and Order FCC 18-146 released October 24, 2018, 83 FR 67098 (12/28/18), this service will be detariffed and transitioned to contract on or before July 1, 2022.

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ACCESS SERVICE17. Rates and Charges - Clarity Telecom, LLC (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.1 Frame Relay Access Service (Cont'd)

(A) Connections (Cont'd)

(5) Permanent Virtual Connections (PVCs)

(a) Standard

<u>CIR</u>	<u>Monthly Rate</u>
8 kbps	\$8.51
16 kbps	\$8.51
28 kbps	\$10.20
32 kbps	\$10.20
56 kbps	\$11.94
64 kbps	\$11.94
128 kbps	\$15.30
192 kbps	\$20.44
256 kbps	\$23.86
384 kbps	\$34.08
512 kbps	\$47.69
768 kbps	\$61.33

(N)

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ACCESS SERVICE17. Rates and Charges - Clarity Telecom, LLC (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.1 Frame Relay Access Service (Cont'd)

(A) Connections (Cont'd)

(5) Permanent Virtual Connections (PVCs) (Cont'd)

(b) Extended

<u>CIR</u>	<u>Monthly Rate</u>	
8 kbps	\$10.20	
16 kbps	\$10.20	
28 kbps	\$12.94	
32 kbps	\$12.94	
56 kbps	\$25.27	
64 kbps	\$25.27	
128 kbps	\$55.35	
192 kbps	\$74.50	
256 kbps	\$99.10	
384 kbps	\$158.70	
512 kbps	\$198.22	
768 kbps	\$296.73	
		<u>Nonrecurring Charge</u>
(6) PVC Installation Charge		\$64.00
(7) PVC Rearrangement Charge		\$32.00

(N)

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ACCESS SERVICE17. Rates and Charges - Clarity Telecom, LLC (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.2 Asynchronous Transfer Mode Cell Relay Access Service (ATM-CRS)*

Regulations concerning Asynchronous Transfer Mode Cell Relay Access Service (ATM-CRS) are set forth in Section 16.7, preceding.

(A) Ports

(1) Per Basic UNI or NNI Port

<u>Port Speed</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
1.544 Mbps (DS1)	\$ 761.36	\$390.00
44.736 Mbps (DS3)	\$4,229.60	\$390.00
155.520 Mbps (OC3)	\$6,553.86	\$390.00
622.080 Mbps (OC12)	\$9,513.22	\$390.00

(2) Per Ethernet-based UNI or NNI Port

<u>Port Speed</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
10 Mbps	\$1,172.64	\$1,780.00
100 Mbps	\$2,212.96	\$1,780.00
1 Gbps	\$4,279.33	\$3,233.00

*Rates and charges apply to existing customers as of July 2, 2019. Services for new customers and for existing customers who request moves, additions or changes after July 2, 2019 will be offered on a contractual basis. Pursuant to the Federal Communications Commission Report and Order FCC 18-146 released October 24, 2018, 83 FR 67098 (12/28/18), this service will be detariffed and transitioned to contract on or before July 1, 2022.

(N)

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President
7852 Walker Drive, Greenbelt, Maryland 20770

ACCESS SERVICE17. Rates and Charges - Clarity Telecom, LLC (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.2 Asynchronous Transfer Mode Cell Relay Access Service (ATM-CRS) (Cont'd)(B) Virtual Paths(1) Path Charge
Per Path

<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
\$8.51	\$64.00

(2) Capacity charge, per Megabit of capacity
Per PathTraffic Routing Prioritization Parameter

<u>Path Size</u>	<u>CBR</u>	<u>VBR-rt</u>	<u>VBR-nrt</u>	<u>UBR</u>
1 to 50 Mbps	\$48.99	\$39.18	\$29.41	\$24.49
51 to 150 Mbps	\$44.08	\$34.29	\$24.49	\$19.59
Over 150 Mbps	\$34.29	\$24.49	\$19.59	\$14.68

(C) Virtual Circuit Channels

Per Virtual Circuit Channel

<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
\$8.39	\$64.00

(N)

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ACCESS SERVICE17. Rates and Charges - Clarity Telecom, LLC (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.2 Asynchronous Transfer Mode Cell Relay Access Service (ATM-CRS) (Cont'd)(D) Optional Features and Functions

(1) DSL Access Service Connection

(a) Per Basic UNI or NNI Port

<u>Port Speed</u>	<u>Nonrecurring Charge</u>
1.544 Mbps (DS1)	\$ 450.00
44.736 Mbps (DS3)	\$ 650.00
155.520 Mbps (OC3)	\$1,200.00
622.080 Mbps (OC12)	\$1,608.00

(b) Per Ethernet-based UNI or NNI Port

<u>Port Speed</u>	<u>Nonrecurring Charge</u>
10 Mbps	\$ 450.00
100 Mbps	\$ 650.00
1 Gbps	\$1,608.00

(c) Per 1 Mbps DSL VCC

<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
\$50.25	\$64.00

(N)

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ACCESS SERVICE17. Rates and Charges - Clarity Telecom, LLC (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.2 Asynchronous Transfer Mode Cell Relay Access Service (ATM-CRS) (Cont'd)(D) Optional Features and Functions (Cont'd)

(1) DSL Access Service Connection (Cont'd)

(d) Per MM-VCC

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
Per 1 Mbps increment	\$3.11	\$7.00
Per 4 Mbps increment	\$6.02	

(e) Per MM-VCC Design Change

<u>Nonrecurring Charge</u>
\$6.00

(N)

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ACCESS SERVICE17. Rates and Charges - Clarity Telecom, LLC (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.3 Ethernet Transport Service (ETS)*

Regulations concerning Ethernet Transport Service (ETS) are set forth in Section 16.4, preceding.

(A) ETS Channel Terminations

- (1) Per termination when customer designated premises located within 300 feet of ETS SWC

<u>Capacity</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
2 Mbps	\$ 66.80	\$295.00
5 Mbps	\$ 81.97	\$295.00
10 Mbps	\$ 94.67	\$295.00
20 Mbps	\$ 103.93	\$295.00
50 Mbps	\$ 120.15	\$295.00
100 Mbps	\$ 133.51	\$295.00
200 Mbps	\$ 149.27	\$295.00
250 Mbps	\$ 166.88	\$295.00
300 Mbps	\$ 166.88	\$295.00
400 Mbps	\$ 189.89	\$295.00
500 Mbps	\$ 213.61	\$442.00
600 Mbps	\$ 231.52	\$442.00
700 Mbps	\$ 252.85	\$442.00
750 Mbps	\$ 270.35	\$442.00
800 Mbps	\$ 270.35	\$442.00
900 Mbps	\$ 295.59	\$442.00
1 Gbps	\$ 320.42	\$442.00
2.5 Gbps	\$ 600.79	\$442.00
5 Gbps	\$ 801.05	\$442.00
10 Gbps	\$ 934.56	\$442.00

*Rates and charges apply to existing customers as of July 2, 2019. Services for new customers and for existing customers who request moves, additions or changes after July 2, 2019 will be offered on a contractual basis. Pursuant to the Federal Communications Commission Report and Order FCC 18-146 released October 24, 2018, 83 FR 67098 (12/28/18), this service will be detariffed and transitioned to contract on or before July 1, 2022.

(N)

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ACCESS SERVICE17. Rates and Charges - Clarity Telecom, LLC (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.3 Ethernet Transport Service (ETS) (Cont'd)

Regulations concerning Ethernet Transport Service (ETS) are set forth in Section 16.4, preceding.

(A) ETS Channel Terminations (Cont'd)

- (2) Per termination when customer designated premises located more than 300 feet of ETS SWC

<u>Capacity</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
2 Mbps	\$ 268.87	\$295.00
5 Mbps	\$ 271.83	\$295.00
10 Mbps	\$ 275.70	\$295.00
20 Mbps	\$ 311.89	\$295.00
50 Mbps	\$ 352.58	\$295.00
100 Mbps	\$ 368.93	\$295.00
200 Mbps	\$ 376.74	\$295.00
250 Mbps	\$ 385.29	\$295.00
300 Mbps	\$ 385.29	\$295.00
400 Mbps	\$ 446.80	\$295.00
500 Mbps	\$ 509.70	\$442.00
600 Mbps	\$ 523.98	\$442.00
700 Mbps	\$ 559.52	\$442.00
750 Mbps	\$ 586.33	\$442.00
800 Mbps	\$ 586.33	\$442.00
900 Mbps	\$ 630.88	\$442.00
1 Gbps	\$ 679.61	\$442.00
2.5 Gbps	\$1,311.28	\$442.00
5 Gbps	\$1,991.54	\$442.00
10 Gbps	\$2,721.00	\$442.00

(N)

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ACCESS SERVICE17. Rates and Charges - Clarity Telecom, LLC (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.3 Ethernet Transport Service (ETS) (Cont'd)(B) Ports

(1) Per ETS Basic Port

<u>Capacity</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
2 Mbps	\$ 96.74	\$259.00
5 Mbps	\$ 107.09	\$259.00
10 Mbps	\$ 118.26	\$259.00
20 Mbps	\$ 131.39	\$259.00
50 Mbps	\$ 139.26	\$259.00
100 Mbps	\$ 151.93	\$259.00
200 Mbps	\$ 170.60	\$259.00
250 Mbps	\$ 189.91	\$259.00
300 Mbps	\$ 189.91	\$259.00
400 Mbps	\$ 216.29	\$259.00
500 Mbps	\$ 243.09	\$388.00
600 Mbps	\$ 264.02	\$388.00
700 Mbps	\$ 288.39	\$388.00
750 Mbps	\$ 307.66	\$388.00
800 Mbps	\$ 307.66	\$388.00
900 Mbps	\$ 336.37	\$388.00
1 Gbps	\$ 364.63	\$388.00
2.5 Gbps	\$ 683.68	\$388.00
5 Gbps	\$ 911.57	\$388.00
10 Gbps	\$1,063.50	\$388.00

(2) Per ETS Interconnection Port

<u>Capacity</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
44.736 Mbps	\$1,576.78	\$175.00
155.52 Mbps	\$1,892.13	\$262.00
622.08 Mbps	\$3,153.56	\$262.00

(N)

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ACCESS SERVICE17. Rates and Charges - Clarity Telecom, LLC (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.3 Ethernet Transport Service (ETS) (Cont'd)(C) ETS Ethernet Virtual Connections (EVCs)

(1) Per Intraswitch ETS EVC

<u>Capacity</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
2 Mbps	\$0.00	\$205.00
5 Mbps	\$0.00	\$205.00
10 Mbps	\$0.00	\$205.00
20 Mbps	\$0.00	\$205.00
50 Mbps	\$0.00	\$205.00
100 Mbps	\$0.00	\$205.00
200 Mbps	\$0.00	\$205.00
250 Mbps	\$0.00	\$205.00
300 Mbps	\$0.00	\$205.00
400 Mbps	\$0.00	\$205.00
500 Mbps	\$0.00	\$307.00
600 Mbps	\$0.00	\$307.00
700 Mbps	\$0.00	\$307.00
750 Mbps	\$0.00	\$307.00
800 Mbps	\$0.00	\$307.00
900 Mbps	\$0.00	\$307.00
1 Gbps	\$0.00	\$307.00
2.5 Gbps	\$0.00	\$307.00
5 Gbps	\$0.00	\$307.00
10 Gbps	\$0.00	\$307.00

Class of Service (CoS) Levels for Intraswitch ETS EVC

(a) Monthly Rate Per CoS Level, Per Megabit – All Speeds

<u>Near Real Time</u>	<u>Real Time</u>
\$0.13	\$0.27

(N)

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ACCESS SERVICE17. Rates and Charges - Clarity Telecom, LLC (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.3 Ethernet Transport Service (ETS) (Cont'd)(C) ETS Ethernet Virtual Connections (EVCs) (Cont'd)

(2) Per Interswitch ETS EVC

<u>Capacity</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
2 Mbps	\$ 41.47	\$205.00
5 Mbps	\$ 56.06	\$205.00
10 Mbps	\$ 105.11	\$205.00
20 Mbps	\$ 210.24	\$205.00
50 Mbps	\$ 283.60	\$205.00
100 Mbps	\$ 452.39	\$205.00
200 Mbps	\$ 634.66	\$205.00
250 Mbps	\$ 791.69	\$205.00
300 Mbps	\$ 791.69	\$205.00
400 Mbps	\$ 959.61	\$205.00
500 Mbps	\$1,130.98	\$307.00
600 Mbps	\$1,302.89	\$307.00
700 Mbps	\$1,472.54	\$307.00
750 Mbps	\$1,526.83	\$307.00
800 Mbps	\$1,526.83	\$307.00
900 Mbps	\$1,665.35	\$307.00
1 Gbps	\$1,809.57	\$307.00
2.5 Gbps	\$3,958.44	\$307.00
5 Gbps	\$6,785.89	\$307.00
10 Gbps	\$8,143.07	\$307.00

(a) Class of Service (CoS) Levels for Interswitch ETS EVC

Monthly Rate Per CoS Level, Per Megabit – All Speeds

<u>Near Real Time</u>	<u>Real Time</u>
\$0.45	\$0.88

(N)

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ACCESS SERVICE17. Rates and Charges - Clarity Telecom, LLC (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.3 Ethernet Transport Service (ETS) (Cont'd)(D) ETS Extended Ethernet Virtual Connections (E-EVCs)

Per ETS E-EVC

<u>Capacity</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
2 Mbps	\$ 27.64	\$410.00
5 Mbps	\$ 35.03	\$410.00
10 Mbps	\$ 63.07	\$410.00
20 Mbps	\$ 126.14	\$410.00
50 Mbps	\$ 189.07	\$410.00
100 Mbps	\$ 303.86	\$410.00
200 Mbps	\$ 426.49	\$410.00
250 Mbps	\$ 531.75	\$410.00
300 Mbps	\$ 531.75	\$410.00
400 Mbps	\$ 698.87	\$410.00
500 Mbps	\$ 911.57	\$615.00
600 Mbps	\$1,020.96	\$615.00
700 Mbps	\$1,180.49	\$615.00
750 Mbps	\$1,253.41	\$615.00
800 Mbps	\$1,253.41	\$615.00
900 Mbps	\$1,349.71	\$615.00
1 Gbps	\$1,519.29	\$615.00
2.5 Gbps	\$2,658.76	\$615.00
5 Gbps	\$4,577.87	\$615.00
10 Gbps	\$5,469.45	\$615.00

(N)

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ACCESS SERVICE17. Rates and Charges - Clarity Telecom, LLC (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.3 Ethernet Transport Service (ETS) (Cont'd)(E) ETS Interconnected Ethernet Virtual Connections (I-EVCs)

- (1) Per ETS I-EVC when the airline distance between the ETS SWCs serving the customer designated premises is less than or equal to fifty miles.

<u>Capacity</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
2 Mbps	\$ 68.05	\$410.00
5 Mbps	\$ 88.32	\$410.00
10 Mbps	\$ 171.30	\$410.00
20 Mbps	\$ 325.40	\$410.00
50 Mbps	\$ 539.04	\$410.00
100 Mbps	\$ 761.43	\$410.00
200 Mbps	\$ 1,245.00	\$410.00
250 Mbps	\$ 1,732.71	\$410.00
300 Mbps	\$ 1,732.71	\$410.00
400 Mbps	\$ 2,055.00	\$410.00
500 Mbps	\$ 2,373.89	\$615.00
600 Mbps	\$ 2,645.00	\$615.00
700 Mbps	\$ 2,975.00	\$615.00
750 Mbps	\$ 3,184.45	\$615.00
800 Mbps	\$ 3,184.45	\$615.00
900 Mbps	\$ 3,455.00	\$615.00
1 Gbps	\$ 4,031.13	\$615.00
2.5 Gbps	\$ 7,759.10	\$615.00
5 Gbps	\$11,791.91	\$615.00
10 Gbps	\$16,122.46	\$615.00

(N)

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ACCESS SERVICE17. Rates and Charges - Clarity Telecom, LLC (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.3 Ethernet Transport Service (ETS) (Cont'd)(E) ETS Interconnected Ethernet Virtual Connections (I-EVCs)
(Cont'd)

(2) Per ETS I-EVC when the airline distance between the ETS SWCs serving the customer designated premises is between fifty-one and seventy-five miles.

<u>Capacity</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
2 Mbps	\$ 113.96	\$410.00
5 Mbps	\$ 180.42	\$410.00
10 Mbps	\$ 351.35	\$410.00
20 Mbps	\$ 474.79	\$410.00
50 Mbps	\$ 960.68	\$410.00
100 Mbps	\$ 1,171.11	\$410.00
200 Mbps	\$ 1,630.00	\$410.00
250 Mbps	\$ 2,031.14	\$410.00
300 Mbps	\$ 2,031.14	\$410.00
400 Mbps	\$ 2,405.00	\$410.00
500 Mbps	\$ 2,781.38	\$615.00
600 Mbps	\$ 3,100.00	\$615.00
700 Mbps	\$ 3,495.00	\$615.00
750 Mbps	\$ 3,742.04	\$615.00
800 Mbps	\$ 3,742.04	\$615.00
900 Mbps	\$ 4,200.00	\$615.00
1 Gbps	\$ 4,757.61	\$615.00
2.5 Gbps	\$ 9,160.29	\$615.00
5 Gbps	\$13,915.58	\$615.00
10 Gbps	\$19,029.93	\$615.00

(N)

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ACCESS SERVICE17. Rates and Charges - Clarity Telecom, LLC (Cont'd)17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.3 Ethernet Transport Service (ETS) (Cont'd)(F) Optional Features and Functions

(1) DSL Access Service Connection

(a) Per ETS Basic Port equipped

<u>Capacity</u>	<u>Nonrecurring Charge</u>
2 Mbps	\$150.00
5 Mbps	\$150.00
10 Mbps	\$150.00
20 Mbps	\$150.00
50 Mbps	\$150.00
100 Mbps	\$150.00
200 Mbps	\$150.00
250 Mbps	\$150.00
300 Mbps	\$150.00
400 Mbps	\$150.00
500 Mbps	\$225.00
600 Mbps	\$225.00
700 Mbps	\$225.00
750 Mbps	\$225.00
800 Mbps	\$225.00
900 Mbps	\$225.00
1 Gbps	\$225.00
2.5 Gbps	\$225.00
5 Gbps	\$225.00
10 Gbps	\$225.00

(b) Per ETS Interconnection Port equipped

<u>Capacity</u>	<u>Nonrecurring Charge</u>
44.736 Mbps	\$150.00
155.52 Mbps	\$225.00
622.08 Mbps	\$225.00

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(N)

(N)

ACCESS SERVICE17. Rates and Charges - Clarity Telecom, LLC (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.3 Ethernet Transport Service (ETS) (Cont'd)(F) Optional Features and Functions (Cont'd)

(1) DSL Access Service Connection (Cont'd)

(c) Per ETS MM-VCC

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
		\$7.00
Per 10 Mbps increment	\$2.86	

(d) Per ETS Design Change

<u>Nonrecurring Charge</u>
\$6.00

(N)

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ACCESS SERVICE17. Rates and Charges - Clarity Telecom, LLC (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.3 Ethernet Transport Service (ETS) (Cont'd)(G) ETS Port Protection

- (a) Per feature when customer designated premises located within 300 feet of ETS SWC at speeds of:

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
2 Mbps to 1 Gbps	\$101.66	\$560.00
2.5 Gbps to 10 Gbps	\$253.96	\$560.00

- (b) Per feature when customer designated premises located more than 300 feet of ETS SWC at speeds of:

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
2 Mbps to 1 Gbps	\$234.10	\$560.00
2.5 Gbps to 10 Gbps	\$569.23	\$560.00

(N)

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ACCESS SERVICE17. Rates and Charges - Clarity Telecom, LLC (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.4 Internet Protocol Gateway Access Service*

Regulations concerning Internet Protocol Gateway Access Service are set forth in Section 16.9 of the JSI Tariff F.C.C. No. 1.

		Monthly Rate	Nonrecurring Charge
(A)	IPG Transport Termination Per Termination		
	- DS1 1.544 Mbps	\$ 422.64	\$330.00
	- DS3 44.736 Mbps	\$3,484.42	\$445.00
(B)	IPG Transport Mileage		
		<u>Monthly Rate</u>	
(1)	IPG Transport Mileage Facility Per Mile		
	- 1.544 Mbps	\$ 26.16	
	- 44.736 Mbps	\$227.76	
(2)	IPG Transport Mileage Termination Per Termination		
	- 1.544 Mbps	\$135.66	
	- 44.736 Mbps	\$871.10	
(C)	IPG Port Per Port		
	- 1.544 Mbps	\$ 135.66	
	- 44.736 Mbps	\$1,678.46	

*Rates and charges apply to existing customers as of July 2, 2019. Services for new customers and for existing customers who request moves, additions or changes after July 2, 2019 will be offered on a contractual basis. Pursuant to the Federal Communications Commission Report and Order FCC 18-146 released October 24, 2018, 83 FR 67098 (12/28/18), this service will be detariffed and transitioned to contract on or before July 1, 2022.

(N)

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ACCESS SERVICE

17. Rates and Charges - Inter-Community Telephone Company, L.L.C.

(N)

17.1 Common Line Access Service

17.1.1 End User Access Service

Rates for the Telephone Company's End User Access Service may be found at Section 17., Common Line Rates and Charges, Alternative Connect America Model Carriers.

17.1.2 Federal Universal Service Charge (FUSC)

Rates for the Telephone Company's Federal Universal Service Charge (FUSC) may be found at Section 17., Common Line Rates and Charges, Alternative Connect America Model Carriers.

17.1.3 ISDN Line and DS1 Line Port Charges

Rates, terms and conditions for the Telephone Company's ISDN Line Ports and DS1 Line Ports can be found in the NECA Tariff F.C.C. No. 5.

(N)

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ACCESS SERVICE

17. Rates and Charges - Inter-Community Telephone Company, L.L.C. (Cont'd)

17.2 Switched Access Service

Rates, terms and conditions for the Telephone Company's offering of Switched Access Service may be found in NECA Tariff F.C.C. No. 5.

(N)
|
(N)

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ACCESS SERVICE

17. Rates and Charges - Inter-Community Telephone Company, L.L.C. (Cont'd)

(N)

17.3 Special Access Service

17.3.1 Surcharge for Special Access Service

The Telephone Company's Surcharge for Special Access Service rate may be found at Section 17., Common Line Rates and Charges, Alternative Connect America Model Carriers.

(N)

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ACCESS SERVICE17. Rates and Charges - Inter-Community Telephone Company, L.L.C. (Cont'd)

(N)

17.3 Special Access Service (Cont'd)17.3.2 Metallic Service

Regulations concerning Metallic Service are set forth in Section 7.4 preceding.

		<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
(A)	Channel Termination Per Termination	ICB	ICB
(B)	Channel Mileage		
(1)	Channel Mileage Facility Per Mile	ICB	
(2)	Channel Mileage Termination Per Termination	ICB	
(C)	Optional Features and Functions		
(1)	Bridging		
(a)	Three Premises Bridging Per Port		ICB
(b)	Series Bridging Per Port		ICB
(2)	DSL Access Service Connection		
(a)	Per 10BASE-T	ICB	ICB
(b)	Per 100BASE-T	ICB	ICB

(N)

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ACCESS SERVICE17. Rates and Charges - Inter-Community Telephone Company, L.L.C. (Cont'd)

(N)

17.3 Special Access Service (Cont'd)17.3.3 Telegraph Grade Service

Regulations concerning Telegraph Grade Service are set forth in Section 7.5 preceding.

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
(A) Channel Termination Per Termination		
- Two-Wire	ICB	ICB
- Four-Wire	ICB	ICB
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile	ICB	
(2) Channel Mileage Termination Per Termination	ICB	
(C) Optional Features and Functions		
(1) Telegraph Bridging Per Port		
- Two-Wire	ICB	
- Four-Wire	ICB	

(N)

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ACCESS SERVICE17. Rates and Charges - Inter-Community Telephone Company, L.L.C. (Cont'd)

(N)

17.3 Special Access Service (Cont'd)17.3.4 Voice Grade Service

Regulations concerning Voice Grade Service are set forth in Section 7.6 of the JSI Tariff F.C.C. No. 1.

		Monthly <u>Rate</u>	Nonrecurring <u>Charge</u>
(A)	Channel Termination Per Termination		
	- Two-Wire	\$294.08	\$788.22
	- Four-Wire	\$470.55	\$788.22
(B)	Channel Mileage		
(1)	Channel Mileage Facility Per Mile	\$ 21.02	
(2)	Channel Mileage Termination Per Termination	\$210.56	
(C)	Optional Features and Functions		
(1)	Bridging		
(a)	<u>Voice Bridging</u> Per Port		
	Two-Wire/Four-Wire		
	- Two-Wire	\$ 35.51	
	- Four-Wire	\$ 35.51	

(N)

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ACCESS SERVICE17. Rates and Charges - Inter-Community Telephone Company, L.L.C. (Cont'd)

(N)

17.3 Special Access Service (Cont'd)17.3.4 Voice Grade Service (Cont'd)Monthly
Rate

(C) Optional Features and Functions (Cont'd)

(1) Bridging (Cont'd)

(b) Data Bridging
Per Port

- Two-Wire \$35.51

- Four-Wire \$35.51

(c) Telephoto Bridging
Per Port

- Two-Wire \$35.51

- Four-Wire \$35.51

(N)

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ACCESS SERVICE17. Rates and Charges - Inter-Community Telephone Company, L.L.C. (Cont'd)

(N)

17.3 Special Access Service (Cont'd)17.3.4 Voice Grade Service (Cont'd)

	Monthly Rate
(C) Optional Features and Functions (Cont'd)	
(2) Conditioning Per Termination	
- C Type	\$52.09
- Improved Attenuation Distortion*	None
- Improved Envelope Delay Distortion*	None
- Data Capability	\$46.29
- Telephoto Capability	\$49.15
- Sealing Current	None
(3) Improved Return Loss for Effective Two-Wire or Four-Wire Transmission Per Termination	
- Two-Wire	\$74.46
- Four-Wire	\$74.46
(4) Customer Specified Receive Level per two-wire termination	\$56.28

* Improved Attenuation Distortion and Improved Envelope Delay Distortion will continue to be provided to all customers who were provided with either or both of these optional features in conjunction with C-Type Conditioning prior to May 4, 1988.

(N)

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ACCESS SERVICE17. Rates and Charges - Inter-Community Telephone Company, L.L.C. (Cont'd)

(N)

17.3 Special Access Service (Cont'd)17.3.4 Voice Grade Service (Cont'd)

		Monthly Rate
(C)	Optional Features and Functions (Cont'd)	
(5)	Multiplexing Per arrangement Voice to Telegraph Grade	\$1,232.87
(6)	Signaling Capability Per termination	\$ 119.24
(7)	Selective Signaling Arrangement Per arrangement	\$ 35.51
(8)	Transfer Arrangement (key activated* or dial up**)	
-	Per four port arrangement including control channel termination***	\$ 16.99
-	Per five port arrangement including control channel termination***	\$ 38.99
(9)	Public Packet Switching Network (PPSN) Interface Arrangement Per arrangement	ICB

ICB rates and charges are filed in Section 17.3.9 following.

* The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

** The Dial-up option requires the customer to purchase the Controller Arrangement from Section 13.3.4 of the JSI Tariff F.C.C. No. 1.

*** 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.

(N)

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ACCESS SERVICE17. Rates and Charges - Inter-Community Telephone Company, L.L.C. (Cont'd)

(N)

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 preceding.

		<u>Monthly Rate</u>	<u>Daily* Rate</u>	<u>Nonrecurring Charge Monthly</u>	<u>Daily</u>
(A)	Channel Termination Per Termination				
	- 200 to 3500 Hz	ICB	ICB	ICB	ICB
	- 100 to 5000 Hz	ICB	ICB	ICB	ICB
	- 50 to 8000 Hz	ICB	ICB	ICB	ICB
	- 50 to 15000 Hz	ICB	ICB	ICB	ICB
(B)	Channel Mileage				
(1)	Channel Mileage Facility Per Mile		<u>Monthly Rate</u>		<u>Daily* Rate</u>
	- 200 to 3500 Hz		ICB		ICB
	- 100 to 5000 Hz		ICB		ICB
	- 50 to 8000 Hz		ICB		ICB
	- 50 to 15000 Hz		ICB		ICB
(2)	Channel Mileage Termination Per Termination				
	- 200 to 3500 Hz		ICB		ICB
	- 100 to 5000 Hz		ICB		ICB
	- 50 to 8000 Hz		ICB		ICB
	- 50 to 15000 Hz		ICB		ICB

* Daily Rates will be topped and maximum rates derived as set forth in Section 7.2.2(B) of the JSI Tariff F.C.C. No. 1.

(N)

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ACCESS SERVICE17. Rates and Charges - Inter-Community Telephone Company, L.L.C. (Cont'd)

(N)

17.3 Special Access Service (Cont'd)17.3.5 Program Audio Service (Cont'd)

		<u>Monthly Rate</u>	<u>Daily* Rate</u>
(C)	Optional Features and Functions		
(1)	Bridging, Distribution Amplifier Per Port	ICB	ICB
(2)	Gain Conditioning per service	ICB	ICB
(3)	Stereo per service	ICB	ICB

(N)

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ACCESS SERVICE17. Rates and Charges - Inter-Community Telephone Company, L.L.C. (Cont'd)

(N)

17.3 Special Access Service (Cont'd)17.3.6 Video Service

Regulations concerning Video Service are set forth in Section 7.8 preceding.

		Monthly <u>Rate</u>	Daily* <u>Rate</u>	<u>Nonrecurring Charge</u>	
				<u>Monthly</u>	<u>Daily</u>
(A)	Channel Termination Per Termination				
	- TV-1 or 2	ICB	ICB	ICB	ICB
	- 4TV-5	ICB	ICB	ICB	ICB
	- 6TV-5	ICB	ICB	ICB	ICB
	- TV-15	ICB	ICB	ICB	ICB
(B)	Channel Mileage		<u>Monthly Rate</u>	<u>Daily Rate*</u>	
(1)	Channel Mileage Facility Per Mile				
	- All		ICB	ICB	
(2)	Channel Mileage Termination Per Termination				
	- All		ICB	ICB	

* Daily rates will be topped and maximum rates derived as set forth in Section 7.2.2(B) of the JSI Tariff No. 1.

(N)

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ACCESS SERVICE17. Rates and Charges - Inter-Community Telephone Company, L.L.C. (Cont'd)

(N)

17.3 Special Access Service (Cont'd)17.3.7 Digital Data Service

Regulations concerning Digital Data Service are set forth in Section 7.9 of the JSI Tariff No. 1.

Monthly
Rate

Nonrecurring
Charge

(A) Channel Termination
Per Termination

- 2.4 kbps	\$542.75	\$683.13
- 4.8 kbps	542.75	683.13
- 9.6 kbps	542.75	683.13
- 19.2 kbps	542.75	683.13
- 56.0 kbps	542.75	683.13
- 64.0 kbps	542.75	683.13

(B) Channel Mileage

(1) Channel Mileage Facility
Per Mile

- 2.4 kbps	\$19.97
- 4.8 kbps	19.97
- 9.6 kbps	19.97
- 19.2 kbps	19.97
- 56.0 kbps	28.25
- 64.0 kbps	28.25

(2) Channel Mileage Termination
Per Termination

- 2.4 kbps	\$200.00
- 4.8 kbps	200.00
- 9.6 kbps	200.00
- 19.2 kbps	200.00
- 56.0 kbps	283.39
- 64.0 kbps	283.39

(N)

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ACCESS SERVICE17. Rates and Charges - Inter-Community Telephone Company, L.L.C. (Cont'd)

(N)

17.3 Special Access Service (Cont'd)17.3.7 Digital Data Service (Cont'd)

	Monthly Rate
(C) Optional Features and Functions	
(1) Bridging Per port	\$ 48.80
(2) Loop Transfer Arrangement Per four port arrangement* Key activated** or Dial-Up***	\$ 33.84
(3) Public Packet Switching Network Interface Arrangement	
- Per 9.6 kbps arrangement	ICB
- Per 56.0 kbps arrangement	ICB
(D) Channel Service Unit Per Termination****	
- 2.4 kbps	\$169.25
- 4.8 kbps	169.25
- 9.6 kbps	169.25
- 56.0 kbps	169.25

* 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 Section 17.3.9 following.

** The key activated control channel is rated as a metallic Channel Termination and Channel Mileage, if applicable.

*** The Dial-Up option requires the customer to purchase the Controller Arrangement from Section 13.3.4 of the JSI Tariff F.C.C. No. 1.

**** Channel Service Units will only be provided under tariff if they existed in the Telephone Company's inventory as of November 18, 1983.

(N)

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ACCESS SERVICE17. Rates and Charges - Inter-Community Telephone Company, L.L.C. (Cont'd)

(N)

17.3 Special Access Service (Cont'd)17.3.8 High Capacity Service

Regulations concerning High Capacity Service are set forth in Section 7.10 of the JSI Tariff F.C.C. No. 1.

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
(A) Channel Termination Per Termination		
- DS1 1.544 Mbps	\$ 1,353.29	\$578.03
- DS1C 3.152 Mbps	ICB	ICB
- DS2 6.312 Mbps	ICB	ICB
- DS3 44.736 Mbps	\$11,157.12	\$779.47
- DS4 274.176 Mbps	ICB	ICB
(B) Channel Mileage		
	<u>Monthly Rate</u>	
(1) Channel Mileage Facility Per Mile		
- 64.0 Kbps	\$ 28.25	
- 1.544 Mbps	\$ 83.77	
- 3.152 Mbps	ICB	
- 6.312 Mbps	ICB	
- 44.736 Mbps	\$729.30	
- 274.176 Mbps	ICB	
(2) Channel Mileage Termination Per Termination		
- 64.0 Kbps	\$ 283.59	
- 1.544 Mbps	\$ 434.38	
- 3.152 Mbps	ICB	
- 6.312 Mbps	ICB	
- 44.736 Mbps	\$2,789.26	
- 274.176 Mbps	ICB	
(C) Term Discounts	<u>Percentage</u>	
DS1 and DS3 services		
36 months	10%	
60 months	20%	

(N)

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ACCESS SERVICE17. Rates and Charges - Inter-Community Telephone Company, L.L.C. (Cont'd)

(N)

17.3 Special Access Service (Cont'd)17.3.8 High Capacity Service (Cont'd)

(D)	Optional Features and Functions	Monthly Rate
(1)	Multiplexing, per arrangement	
	DS4 to DS1	ICB
	DS3 to DS1	\$2,585.20
	DS2 to DS1	ICB
	DS1C to DS1	ICB
	DS1 to Voice*	1,066.92
	DS1 to DSO	1,066.92
	DSO to Subrates	
	- Up to 20 2.4 kbps services	\$2,550.78
	- Up to 10 4.8 kbps services	1,733.30
	- Up to 5 9.6 kbps services	1,537.00

* A channel of this DS1 to the Hub can be used for Digital Data service.
ICB rates and charges are filed in Section 17.3.9 following.

(N)

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ACCESS SERVICE17. Rates and Charges - Inter-Community Telephone Company, L.L.C. (Cont'd)

(N)

17.3 Special Access Service (Cont'd)17.3.8 High Capacity Service (Cont'd)

		<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
(D)	Optional Features and Functions (Cont'd)		
(2)	Automatic Loop Transfer Per arrangement*	\$ 861.11	
(3)	Transfer Arrangement (key activated** or dial up***) Per four port arrangement including control channel termination****	\$ 938.58	
(E)	Network Channel Terminating Equipment (NCTE) Per termination#		
	- 1.544 Mbps	\$ 488.37	
	- Automatic Loop Transfer	1,962.24	
(F)	DSL Access Service Connection		
	- per 1.544 Mbps	\$1,365.06	\$ 788.22
	- per 44.736 Mbps	9,479.70	1,138.55

* An additional Channel Termination charge will apply whenever the spare line is provided as a leg to the customer designated premises.

** The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

*** The Dial-up option requires the customer to purchase the Controller Arrangement from Section 13.3.4 of the JSI Tariff F.C.C. No. 1.

**** 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.

NCTE will only be provided under tariff if it existed in the Telephone Company's inventory as of November 18, 1983.

(N)

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ACCESS SERVICE

17. Rates and Charges - Inter-Community Telephone Company, L.L.C. (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.9 Individual Case Filings

Reserved for future use.

(N)

(N)

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ACCESS SERVICE17. Rates and Charges - Inter-Community Telephone Company, L.L.C. (Cont'd)

(N)

17.3 Special Access Service (Cont'd)17.3.10 Synchronous Optical Channel Service*

Regulations concerning Synchronous Optical Channel Service are set forth in 7.11 preceding.

		<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
(A)	Channel Termination Per Termination		
	- OC3/OC3c 155.520 Mbps	\$6,503.52	\$360.00
	- OC12 622.08 Mbps	\$8,127.82	\$360.00
(B)	Channel Mileage Facility Per Mile		
	- OC3/OC3c 155.52 Mbps	\$ 446.26	
	- OC12 622.08 Mbps	\$ 560.14	
(C)	Channel Mileage Termination Per Termination		
	- OC3/OC3c 155.52 Mbps	\$1,660.12	
	- OC12 622.08 Mbps	\$3,614.63	

*Rates and charges apply to existing customers as of July 2, 2019. Services for new customers and for existing customers who request moves, additions or changes after July 2, 2019 will be offered on a contractual basis. Pursuant to the Federal Communications Commission Report and Order FCC 18-146 released October 24, 2018, 83 FR 67098 (12/28/18), this service will be detariffed and transitioned to contract on or before July 1, 2022.

(N)

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ACCESS SERVICE17. Rates and Charges - Inter-Community Telephone Company, L.L.C. (Cont'd)

(N)

17.3 Special Access Service (Cont'd)17.3.10 Synchronous Optical Channel Service (Cont'd)

(D) Optional Features and Functions

				<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
(1)	Customer Node Per Node				
	- OC3/OC3c	155.52	Mbps	\$1,510.16	\$640.00
	- OC12	622.08	Mbps	\$4,362.63	\$640.00
	Customer Premises Port Per Port				
	- OC3/OC3c	155.52	Mbps	\$ 579.99	\$640.00
	- STS-1	51.84	Mbps	594.96	\$640.00
	- DS3	44.736	Mbps	594.96	\$640.00
	- DS1	1.544	Mbps	\$ 152.51	\$640.00
(2)	Add/Drop Multiplexing Central Office Port Per Port				
	- OC3/OC3c	155.52	Mbps	\$ 579.99	
	- DS3	44.736	Mbps	305.05	
	- DS1	1.544	Mbps	\$ 122.04	

(E) DSL Access Service Connection

- Per OC3/OC3c	\$9,481.78	\$1,200.00
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(N)

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ACCESS SERVICE17. Rates and Charges - Inter-Community Telephone Company, L.L.C. (Cont'd)

(N)

17.4 Other Services17.4.1 Access Ordering

	<u>Charge</u>	<u>Tariff Section Reference</u>
(A) <u>Access Order Charge</u>		
Per order	\$150.64	5.4.1
(B) <u>Service Date Change Charge</u>		
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. The applicable charge is:		
Service Date Change Charge, per order	\$105.10	5.4.3
(C) <u>Design Change Charge</u>		
The Design Change Charge will apply on a per order per occurrence basis, for each order requiring design change. The applicable charge is:		
Design Change Charge, per order	\$147.13	5.4.3
(D) <u>Miscellaneous Service Order Charge</u>		
Per Occurrence	\$215.45	5.4.2

(N)

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(N)

17.4 Other Services (Cont'd)17.4.2 Additional Engineering

<u>Additional Engineering Periods</u>		<u>Each Half Hour or Fraction Thereof</u>	<u>Tariff Section Reference</u>
(A)	Basic Time per engineer normally scheduled working hours	\$31.03	13.1
(B)	Overtime per engineer outside of normally scheduled working hours	\$46.55	13.1
(C)	Premium Time per engineer outside of scheduled work day.	\$62.06	13.1

(N)

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ACCESS SERVICE17. Rates and Charges - Inter-Community Telephone Company, L.L.C. (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.3 Additional Labor

<u>Additional Labor Periods</u>		<u>Each Half Hour or Fraction Thereof</u>	<u>Tariff Section Reference</u>
(A) Installation or Repair			
-	Overtime, outside of normally scheduled working hours on a scheduled work day, per technician	\$47.57*	13.2.1 & 13.2.2
-	Premium Time, outside of scheduled work day, per technician	\$63.42*	13.2.1 & 13.2.2
(B) Stand by			
-	Basic time, normally scheduled working hours, per technician	\$21.18	13.2.3
-	Overtime, outside of normally scheduled working hours on a scheduled work day per technician	\$31.77	13.2.3
-	Premium Time, outside of scheduled work day, per technician	\$42.36	13.2.3

* 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.

(N)

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ACCESS SERVICE17. Rates and Charges - Inter-Community Telephone Company, L.L.C. (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.3 Additional Labor (Cont'd)

		<u>Each Half Hour or Fraction Thereof</u>		
	<u>Additional Labor Periods</u>	<u>Installation and Repair Technician</u>	<u>Central Office Maintenance Technician</u>	<u>Tariff Section Reference</u>
(C)	Testing and Maintenance with other Telephone Companies, or Other Labor			
-	Basic Time per technician	\$31.71	\$34.66	13.2.4 & 13.2.5
-	normally scheduled working hours			
-	Overtime per technician	\$47.57	\$51.99	13.2.4 & 13.2.5
-	outside of normally scheduled working hours on a scheduled work day			
-	Premium Time per technician	\$63.42	\$69.32	13.2.4 & 13.2.5
-	outside of scheduled work day			

* 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.

(N)

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ACCESS SERVICE17. Rates and Charges - Inter-Community Telephone Company, L.L.C. (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.4 Miscellaneous Services(A) Additional Cooperative Acceptance Testing - Special Access

<u>Testing Periods</u>	<u>Each Half Hour or Fraction Thereof</u>	<u>Tariff Section Reference</u>
Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3(C) preceding.	13.3.1(B)(1)

(B) Additional Manual Testing - Special Access

<u>Testing Periods</u>	<u>Each Half Hour or Fraction Thereof</u>	<u>Tariff Section Reference</u>
Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3(C) preceding.	13.3.1(B)(2)

* 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.

(N)

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ACCESS SERVICE17. Rates and Charges - Inter-Community Telephone Company, L.L.C. (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.4 Miscellaneous Services (Cont'd)(C) Maintenance of Service

<u>Maintenance of Service Periods</u>	<u>Each Half Hour or Fraction Thereof</u>	<u>Tariff Section Reference</u>
Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3(C) preceding.	13.3.2
(D) <u>Restoration Priority</u>	<u>Nonrecurring Charge</u>	<u>Tariff Section Reference</u>
Per service arranged	\$54.63	13.3.3

* 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.

(N)

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(N)

17.4 Other Services (Cont'd)

17.4.5 Reserved for Future Use

17.4.6 Reserved for Future Use

17.4.7 Reserved for Future Use

(N)

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(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network17.4.8.1 Frame Relay Access Service*

Regulations concerning Frame Relay Access Service are set forth in Section 16.1 preceding.

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
(A) Connections		
(1) <u>Frame Relay Access Connection (FRAC)</u> (per FRAC)		
56.0 kbps	\$534.62	\$345.00
64.0 kbps	\$534.62	\$345.00
1.544 Mbps	\$1,137.16	\$345.00
44.736 Mbps	\$8,440.15	\$345.00
(2) <u>Frame Relay Inter-network Connection (FRIC)</u> (per FRIC)		
1.544 Mbps	\$1,137.16	\$345.00
44.736 Mbps	\$8,440.15	\$345.00
(3) <u>End User Port - Standard</u> (per port)		
56.0 kbps	\$218.00	
64.0 kbps	\$218.00	
1.544 Mbps	\$507.61	
44.736 Mbps	\$3,866.40	
(4) <u>Access Customer Port</u> (per port)		
1.544 Mbps	\$507.61	
44.736 Mbps	\$3,866.40	

*Rates and charges apply to existing customers as of July 2, 2019. Services for new customers and for existing customers who request moves, additions or changes after July 2, 2019 will be offered on a contractual basis. Pursuant to the Federal Communications Commission Report and Order FCC 18-146 released October 24, 2018, 83 FR 67098 (12/28/18), this service will be detariffed and transitioned to contract on or before July 1, 2022.

(N)

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ACCESS SERVICE17. Rates and Charges - Inter-Community Telephone Company, L.L.C. (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.1 Frame Relay Access Service (Cont'd)

(A) Connections (Cont'd)

(5) Permanent Virtual Connections (PVCs)

(a) Standard

<u>CIR</u>	<u>Monthly Rate</u>
8 kbps	\$15.57
16 kbps	\$15.57
28 kbps	\$18.65
32 kbps	\$18.65
56 kbps	\$21.83
64 kbps	\$21.83
128 kbps	\$27.96
192 kbps	\$37.37
256 kbps	\$43.61
384 kbps	\$62.30
512 kbps	\$87.18
768 kbps	\$112.11

(N)

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ACCESS SERVICE17. Rates and Charges - Inter-Community Telephone Company, L.L.C. (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.1 Frame Relay Access Service (Cont'd)

(A) Connections (Cont'd)

(5) Permanent Virtual Connections (PVCs) (Cont'd)

(b) Extended

<u>CIR</u>	<u>Monthly Rate</u>	
8 kbps	\$18.65	
16 kbps	\$18.65	
28 kbps	\$23.65	
32 kbps	\$23.65	
56 kbps	\$46.20	
64 kbps	\$46.20	
128 kbps	\$101.19	
192 kbps	\$136.19	
256 kbps	\$181.15	
384 kbps	\$290.11	
512 kbps	\$362.36	
768 kbps	\$542.44	
		<u>Nonrecurring Charge</u>
(6) PVC Installation Charge	\$64.00	
(7) PVC Rearrangement Charge	\$32.00	

(N)

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(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.2 Asynchronous Transfer Mode Cell Relay Access Service (ATM-CRS)*

Regulations concerning Asynchronous Transfer Mode Cell Relay Access Service (ATM-CRS) are set forth in Section 16.7, preceding.

(A) Ports

(1) Per Basic UNI or NNI Port

<u>Port Speed</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
1.544 Mbps (DS1)	\$ 1,391.79	\$390.00
44.736 Mbps (DS3)	\$ 7,731.88	\$390.00
155.520 Mbps (OC3)	\$11,980.70	\$390.00
622.080 Mbps (OC12)	\$17,390.55	\$390.00

(2) Per Ethernet-based UNI or NNI Port

<u>Port Speed</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
10 Mbps	\$2,143.62	\$1,780.00
100 Mbps	\$4,045.37	\$1,780.00
1 Gbps	\$7,822.79	\$3,233.00

*Rates and charges apply to existing customers as of July 2, 2019. Services for new customers and for existing customers who request moves, additions or changes after July 2, 2019 will be offered on a contractual basis. Pursuant to the Federal Communications Commission Report and Order FCC 18-146 released October 24, 2018, 83 FR 67098 (12/28/18), this service will be detariffed and transitioned to contract on or before July 1, 2022.

(N)

Transmittal No. 224

Issued: June 17, 2019

Effective: July 2, 2019

President
7852 Walker Drive, Greenbelt, Maryland 20770

ACCESS SERVICE17. Rates and Charges - Inter-Community Telephone Company, L.L.C. (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.2 Asynchronous Transfer Mode Cell Relay Access Service (ATM-CRS) (Cont'd)(B) Virtual Paths(1) Path Charge
Per Path

<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
\$15.57	\$64.00

(2) Capacity charge, per Megabit of capacity
Per PathTraffic Routing Prioritization Parameter

<u>Path Size</u>	<u>CBR</u>	<u>VBR-rt</u>	<u>VBR-nrt</u>	<u>UBR</u>
1 to 50 Mbps	\$89.56	\$71.63	\$53.76	\$44.77
51 to 150 Mbps	\$80.58	\$62.68	\$44.77	\$35.82
Over 150 Mbps	\$62.68	\$44.77	\$35.82	\$26.84

(C) Virtual Circuit Channels

Per Virtual Circuit Channel

<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
\$15.34	\$64.00

(N)

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ACCESS SERVICE17. Rates and Charges - Inter-Community Telephone Company, L.L.C. (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.2 Asynchronous Transfer Mode Cell Relay Access Service (ATM-CRS) (Cont'd)(D) Optional Features and Functions

(1) DSL Access Service Connection

(a) Per Basic UNI or NNI Port

<u>Port Speed</u>	<u>Nonrecurring Charge</u>
1.544 Mbps (DS1)	\$ 450.00
44.736 Mbps (DS3)	\$ 650.00
155.520 Mbps (OC3)	\$1,200.00
622.080 Mbps (OC12)	\$1,608.00

(b) Per Ethernet-based UNI or NNI Port

<u>Port Speed</u>	<u>Nonrecurring Charge</u>
10 Mbps	\$ 450.00
100 Mbps	\$ 650.00
1 Gbps	\$1,608.00

(c) Per 1 Mbps DSL VCC

<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
\$91.86	\$64.00

(N)

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ACCESS SERVICE17. Rates and Charges - Inter-Community Telephone Company, L.L.C. (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.2 Asynchronous Transfer Mode Cell Relay Access Service (ATM-CRS) (Cont'd)(D) Optional Features and Functions (Cont'd)

(1) DSL Access Service Connection (Cont'd)

(d) Per MM-VCC

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
Per 1 Mbps increment	\$5.00	\$7.00
Per 4 Mbps increment	\$9.67	

(e) Per MM-VCC Design Change

Nonrecurring Charge
\$6.00

(2) ATM-CRS Term Discount Plan

<u>Term Commitment</u>	<u>Percentage</u>
36 Months	10%
60 Months	20%

(N)

ACCESS SERVICE17. Rates and Charges - Inter-Community Telephone Company, L.L.C. (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.3 Ethernet Transport Service (ETS)*

Regulations concerning Ethernet Transport Service (ETS) are set forth in Section 16.4, preceding.

(A) ETS Channel Terminations

- (1) Per termination when customer designated premises located within 300 feet of ETS SWC

<u>Capacity</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
2 Mbps	\$ 79.36	\$295.00
5 Mbps	\$ 97.39	\$295.00
10 Mbps	\$ 112.48	\$295.00
20 Mbps	\$ 123.47	\$295.00
50 Mbps	\$ 142.75	\$295.00
100 Mbps	\$ 158.62	\$295.00
200 Mbps	\$ 177.35	\$295.00
250 Mbps	\$ 198.28	\$295.00
300 Mbps	\$ 198.28	\$295.00
400 Mbps	\$ 225.61	\$295.00
500 Mbps	\$ 253.79	\$442.00
600 Mbps	\$ 275.07	\$442.00
700 Mbps	\$ 300.41	\$442.00
750 Mbps	\$ 321.21	\$442.00
800 Mbps	\$ 321.21	\$442.00
900 Mbps	\$ 351.19	\$442.00
1 Gbps	\$ 380.69	\$442.00
2.5 Gbps	\$ 713.79	\$442.00
5 Gbps	\$ 951.72	\$442.00
10 Gbps	\$ 1,110.35	\$442.00

*Rates and charges apply to existing customers as of July 2, 2019. Services for new customers and for existing customers who request moves, additions or changes after July 2, 2019 will be offered on a contractual basis. Pursuant to the Federal Communications Commission Report and Order FCC 18-146 released October 24, 2018, 83 FR 67098 (12/28/18), this service will be detariffed and transitioned to contract on or before July 1, 2022.

(N)

Transmittal No. 224

ACCESS SERVICE17. Rates and Charges - Inter-Community Telephone Company, L.L.C. (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.3 Ethernet Transport Service (ETS) (Cont'd)

Regulations concerning Ethernet Transport Service (ETS) are set forth in Section 16.4, preceding.

(A) ETS Channel Terminations (Cont'd)

- (2) Per termination when customer designated premises located more than 300 feet of ETS SWC

<u>Capacity</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
2 Mbps	\$ 319.45	\$295.00
5 Mbps	\$ 322.96	\$295.00
10 Mbps	\$ 327.56	\$295.00
20 Mbps	\$ 370.56	\$295.00
50 Mbps	\$ 418.89	\$295.00
100 Mbps	\$ 438.33	\$295.00
200 Mbps	\$ 447.60	\$295.00
250 Mbps	\$ 457.77	\$295.00
300 Mbps	\$ 457.77	\$295.00
400 Mbps	\$ 530.85	\$295.00
500 Mbps	\$ 605.60	\$442.00
600 Mbps	\$ 622.54	\$442.00
700 Mbps	\$ 664.76	\$442.00
750 Mbps	\$ 696.61	\$442.00
800 Mbps	\$ 696.61	\$442.00
900 Mbps	\$ 749.54	\$442.00
1 Gbps	\$ 807.45	\$442.00
2.5 Gbps	\$ 1,557.93	\$442.00
5 Gbps	\$ 2,366.15	\$442.00
10 Gbps	\$ 3,232.83	\$442.00

(N)

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ACCESS SERVICE17. Rates and Charges - Inter-Community Telephone Company, L.L.C. (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.3 Ethernet Transport Service (ETS) (Cont'd)(B) Ports

(1) Per ETS Basic Port

<u>Capacity</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
2 Mbps	\$ 114.93	\$259.00
5 Mbps	\$ 127.24	\$259.00
10 Mbps	\$ 140.51	\$259.00
20 Mbps	\$ 156.10	\$259.00
50 Mbps	\$ 165.46	\$259.00
100 Mbps	\$ 180.51	\$259.00
200 Mbps	\$ 202.69	\$259.00
250 Mbps	\$ 225.63	\$259.00
300 Mbps	\$ 225.63	\$259.00
400 Mbps	\$ 256.98	\$259.00
500 Mbps	\$ 288.81	\$388.00
600 Mbps	\$ 313.68	\$388.00
700 Mbps	\$ 342.64	\$388.00
750 Mbps	\$ 365.53	\$388.00
800 Mbps	\$ 365.53	\$388.00
900 Mbps	\$ 399.64	\$388.00
1 Gbps	\$ 433.22	\$388.00
2.5 Gbps	\$ 812.28	\$388.00
5 Gbps	\$1,083.04	\$388.00
10 Gbps	\$1,263.55	\$388.00

(2) Per ETS Interconnection Port

<u>Capacity</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
44.736 Mbps	\$1,873.37	\$175.00
155.52 Mbps	\$2,248.04	\$262.00
622.08 Mbps	\$3,746.75	\$262.00

(N)

Transmittal No. 224

ACCESS SERVICE17. Rates and Charges - Inter-Community Telephone Company, L.L.C. (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.3 Ethernet Transport Service (ETS) (Cont'd)(C) ETS Ethernet Virtual Connections (EVCs)

(1) Per Intraswitch ETS EVC

<u>Capacity</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
2 Mbps	\$0.00	\$205.00
5 Mbps	\$0.00	\$205.00
10 Mbps	\$0.00	\$205.00
20 Mbps	\$0.00	\$205.00
50 Mbps	\$0.00	\$205.00
100 Mbps	\$0.00	\$205.00
200 Mbps	\$0.00	\$205.00
250 Mbps	\$0.00	\$205.00
300 Mbps	\$0.00	\$205.00
400 Mbps	\$0.00	\$205.00
500 Mbps	\$0.00	\$307.00
600 Mbps	\$0.00	\$307.00
700 Mbps	\$0.00	\$307.00
750 Mbps	\$0.00	\$307.00
800 Mbps	\$0.00	\$307.00
900 Mbps	\$0.00	\$307.00
1 Gbps	\$0.00	\$307.00
2.5 Gbps	\$0.00	\$307.00
5 Gbps	\$0.00	\$307.00
10 Gbps	\$0.00	\$307.00

Class of Service (CoS) Levels for Intraswitch ETS EVC

(a) Monthly Rate Per CoS Level, Per Megabit – All Speeds

<u>Near Real Time</u>	<u>Real Time</u>
\$0.15	\$0.32

(N)

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ACCESS SERVICE17. Rates and Charges - Inter-Community Telephone Company, L.L.C. (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.3 Ethernet Transport Service (ETS) (Cont'd)(C) ETS Ethernet Virtual Connections (EVCs) (Cont'd)

(2) Per Interswitch ETS EVC

<u>Capacity</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
2 Mbps	\$ 49.27	\$205.00
5 Mbps	\$ 66.60	\$205.00
10 Mbps	\$ 124.88	\$205.00
20 Mbps	\$ 249.78	\$205.00
50 Mbps	\$ 336.94	\$205.00
100 Mbps	\$ 537.49	\$205.00
200 Mbps	\$ 754.04	\$205.00
250 Mbps	\$ 940.60	\$205.00
300 Mbps	\$ 940.60	\$205.00
400 Mbps	\$1,140.11	\$205.00
500 Mbps	\$1,343.72	\$307.00
600 Mbps	\$1,547.97	\$307.00
700 Mbps	\$1,749.52	\$307.00
750 Mbps	\$1,814.02	\$307.00
800 Mbps	\$1,814.02	\$307.00
900 Mbps	\$1,978.61	\$307.00
1 Gbps	\$2,149.95	\$307.00
2.5 Gbps	\$4,703.02	\$307.00
5 Gbps	\$8,062.32	\$307.00
10 Gbps	\$9,674.79	\$307.00

(a) Class of Service (CoS) Levels for Interswitch ETS EVC

Monthly Rate Per CoS Level, Per Megabit – All Speeds

<u>Near Real Time</u>	<u>Real Time</u>
\$0.53	\$1.05

(N)

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ACCESS SERVICE17. Rates and Charges - Inter-Community Telephone Company, L.L.C. (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.3 Ethernet Transport Service (ETS) (Cont'd)(D) ETS Extended Ethernet Virtual Connections (E-EVCs)

Per ETS E-EVC

<u>Capacity</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
2 Mbps	\$ 32.84	\$410.00
5 Mbps	\$ 41.61	\$410.00
10 Mbps	\$ 74.94	\$410.00
20 Mbps	\$ 149.87	\$410.00
50 Mbps	\$ 224.63	\$410.00
100 Mbps	\$ 361.01	\$410.00
200 Mbps	\$ 506.72	\$410.00
250 Mbps	\$ 631.77	\$410.00
300 Mbps	\$ 631.77	\$410.00
400 Mbps	\$ 830.33	\$410.00
500 Mbps	\$1,083.04	\$615.00
600 Mbps	\$1,213.01	\$615.00
700 Mbps	\$1,402.54	\$615.00
750 Mbps	\$1,489.18	\$615.00
800 Mbps	\$1,489.18	\$615.00
900 Mbps	\$1,657.05	\$615.00
1 Gbps	\$1,805.07	\$615.00
2.5 Gbps	\$3,158.87	\$615.00
5 Gbps	\$5,415.21	\$615.00
10 Gbps	\$6,498.25	\$615.00

(N)

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ACCESS SERVICE17. Rates and Charges - Inter-Community Telephone Company, L.L.C. (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.3 Ethernet Transport Service (ETS) (Cont'd)(E) ETS Interconnected Ethernet Virtual Connections (I-EVCs)

- (1) Per ETS I-EVC when the airline distance between the ETS SWCs serving the customer designated premises is less than or equal to fifty miles.

<u>Capacity</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
2 Mbps	\$ 68.05	\$410.00
5 Mbps	\$ 88.32	\$410.00
10 Mbps	\$ 171.30	\$410.00
20 Mbps	\$ 325.40	\$410.00
50 Mbps	\$ 539.04	\$410.00
100 Mbps	\$ 761.43	\$410.00
200 Mbps	\$ 1,245.00	\$410.00
250 Mbps	\$ 1,732.71	\$410.00
300 Mbps	\$ 1,732.71	\$410.00
400 Mbps	\$ 2,055.00	\$410.00
500 Mbps	\$ 2,373.89	\$615.00
600 Mbps	\$ 2,645.00	\$615.00
700 Mbps	\$ 2,975.00	\$615.00
750 Mbps	\$ 3,184.45	\$615.00
800 Mbps	\$ 3,184.45	\$615.00
900 Mbps	\$ 3,455.00	\$615.00
1 Gbps	\$ 4,031.13	\$615.00
2.5 Gbps	\$ 7,759.10	\$615.00
5 Gbps	\$11,791.91	\$615.00
10 Gbps	\$16,122.46	\$615.00

(N)

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ACCESS SERVICE17. Rates and Charges - Inter-Community Telephone Company, L.L.C. (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.3 Ethernet Transport Service (ETS) (Cont'd)(E) ETS Interconnected Ethernet Virtual Connections (I-EVCs)
(Cont'd)

(2) Per ETS I-EVC when the airline distance between the ETS SWCs serving the customer designated premises is between fifty-one and seventy-five miles.

<u>Capacity</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
2 Mbps	\$ 113.96	\$410.00
5 Mbps	\$ 180.42	\$410.00
10 Mbps	\$ 351.35	\$410.00
20 Mbps	\$ 474.79	\$410.00
50 Mbps	\$ 960.68	\$410.00
100 Mbps	\$ 1,171.11	\$410.00
200 Mbps	\$ 1,630.00	\$410.00
250 Mbps	\$ 2,031.14	\$410.00
300 Mbps	\$ 2,031.14	\$410.00
400 Mbps	\$ 2,405.00	\$410.00
500 Mbps	\$ 2,781.38	\$615.00
600 Mbps	\$ 3,100.00	\$615.00
700 Mbps	\$ 3,495.00	\$615.00
750 Mbps	\$ 3,742.04	\$615.00
800 Mbps	\$ 3,742.04	\$615.00
900 Mbps	\$ 4,200.00	\$615.00
1 Gbps	\$ 4,757.61	\$615.00
2.5 Gbps	\$ 9,160.29	\$615.00
5 Gbps	\$13,915.58	\$615.00
10 Gbps	\$19,029.93	\$615.00

(N)

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ACCESS SERVICE17. Rates and Charges - Inter-Community Telephone Company, L.L.C. (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.3 Ethernet Transport Service (ETS) (Cont'd)(F) Optional Features and Functions

(1) DSL Access Service Connection

(a) Per ETS Basic Port equipped

<u>Capacity</u>	<u>Nonrecurring Charge</u>
2 Mbps	\$150.00
5 Mbps	\$150.00
10 Mbps	\$150.00
20 Mbps	\$150.00
50 Mbps	\$150.00
100 Mbps	\$150.00
200 Mbps	\$150.00
250 Mbps	\$150.00
300 Mbps	\$150.00
400 Mbps	\$150.00
500 Mbps	\$225.00
600 Mbps	\$225.00
700 Mbps	\$225.00
750 Mbps	\$225.00
800 Mbps	\$225.00
900 Mbps	\$225.00
1 Gbps	\$225.00
2.5 Gbps	\$225.00
5 Gbps	\$225.00
10 Gbps	\$225.00

(b) Per ETS Interconnection Port equipped

<u>Capacity</u>	<u>Nonrecurring Charge</u>
44.736 Mbps	\$150.00
155.52 Mbps	\$225.00
622.08 Mbps	\$225.00

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(N)

ACCESS SERVICE17. Rates and Charges - Inter-Community Telephone Company, L.L.C. (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.3 Ethernet Transport Service (ETS) (Cont'd)(F) Optional Features and Functions (Cont'd)

(1) DSL Access Service Connection (Cont'd)

(c) Per ETS MM-VCC

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
		\$7.00
Per 10 Mbps increment	\$3.27	

(d) Per ETS Design Change

<u>Nonrecurring Charge</u>
\$6.00

(N)

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ACCESS SERVICE17. Rates and Charges - Inter-Community Telephone Company, L.L.C. (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.3 Ethernet Transport Service (ETS) (Cont'd)(G) ETS Port Protection

- (a) Per feature when customer designated premises located within 300 feet of ETS SWC at speeds of:

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
2 Mbps to 1 Gbps	\$101.66	\$560.00
2.5 Gbps to 10 Gbps	\$253.96	\$560.00

- (b) Per feature when customer designated premises located more than 300 feet of ETS SWC at speeds of:

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
2 Mbps to 1 Gbps	\$234.10	\$560.00
2.5 Gbps to 10 Gbps	\$569.23	\$560.00

(H) ETS Term Discount Plan

<u>Term Commitment</u>	<u>Percentage</u>
36 months	10%
60 months	20%

(I) ETS Volume Discount Plan

<u>Number of Committed ETS Ports In-Service On Bill Date</u>	<u>Percentage</u>
0 to 4	0%
5 and above	10%

(N)

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ACCESS SERVICE17. Rates and Charges - Inter-Community Telephone Company, L.L.C. (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.3 Ethernet Transport Service (ETS) (Cont'd)(J) ETS Port Term Discount Plan

<u>Term Commitment</u>	<u>Percentage</u>
36 months	10%
60 months	20%

(K) ETS PTDP Volume Discount Plan

<u>Number of Committed ETS Ports In-Service On 1st of Each Month</u>	<u>Percentage</u>
0 to 4	0%
5 and above	10%

(N)

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ACCESS SERVICE17. Rates and Charges - Inter-Community Telephone Company, L.L.C. (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.4 Internet Protocol Gateway Access Service*

Regulations concerning Internet Protocol Gateway Access Service are set forth in Section 16.9 of the JSI Tariff F.C.C. No. 1.

		Monthly Rate	Nonrecurring Charge
(A)	IPG Transport Termination Per Termination		
	- DS1 1.544 Mbps	\$ 502.14	\$330.00
	- DS3 44.736 Mbps	\$4,139.83	\$445.00
(B)	IPG Transport Mileage		
		<u>Monthly Rate</u>	
(1)	IPG Transport Mileage Facility Per Mile		
	- 1.544 Mbps	\$ 31.08	
	- 44.736 Mbps	\$270.60	
(2)	IPG Transport Mileage Termination Per Termination		
	- 1.544 Mbps	\$ 161.18	
	- 44.736 Mbps	\$1,034.95	
(C)	IPG Port Per Port		
	- 1.544 Mbps	\$ 161.18	
	- 44.736 Mbps	\$1,994.18	

*Rates and charges apply to existing customers as of July 2, 2019. Services for new customers and for existing customers who request moves, additions or changes after July 2, 2019 will be offered on a contractual basis. Pursuant to the Federal Communications Commission Report and Order FCC 18-146 released October 24, 2018, 83 FR 67098 (12/28/18), this service will be detariffed and transitioned to contract on or before July 1, 2022.

(N)

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ACCESS SERVICE

17. Rates and Charges - PBT Telecom, Inc.

(N)

17.1 Common Line Access Service

17.1.1 End User Access Service

Rates, terms and conditions for the Telephone Company's offering of End User Access service may be found in NECA Tariff F.C.C. No. 5.

17.1.2 Federal Universal Service Charge (FUSC)

Rates, terms and conditions for the Telephone Company's Federal Universal Service Charge (FUSC) can be found in the NECA Tariff F.C.C. No. 5.

17.1.3 ISDN Line and DS1 Line Port Charges

Rates, terms and conditions for the Telephone Company's ISDN Line Ports and DS1 Line Ports can be found in the NECA Tariff F.C.C. No. 5.

(N)

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ACCESS SERVICE17. Rates and Charges - PBT Telecom, Inc. (Cont'd)

(N)

17.2 Switched Access Service17.2.1 Nonrecurring ChargesRateTariff
Section
Reference(A) Local Transport - Installation
Per Entrance Facility

6.4.1(B)(1)

- Voice Grade Two Wire	\$490.36
- Voice Grade Four Wire	\$490.36
- High Capacity DS1	\$359.61
- High Capacity DS3	\$484.91
- Synchronous Optical Channel OC3	\$392.29
- Synchronous Optical Channel OC12	\$392.29
- ESALT 2 Mbps	\$581.16
- ESALT 10 Mbps	\$581.16
- ESALT 50 Mbps	\$581.16

(B) Interim NXX Translation
Per Order

\$239.74

6.4.1(B)(2)

Per LATA or Market Area

(C) 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

\$481.64

6.4.1(B)(3)

(D) Direct Trunked Transport
ActivatedPer Order

- Per 24 Trunks Activated
or Fraction thereof on
a Per Order Basis

\$500.16

6.4.1(B)(1)

(E) ESALT Direct Trunked
Termination

6.4.1(B)(1)

- Per ESALT Direct Trunked
Termination Installation

\$382.89

(N)

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ACCESS SERVICE17. Rates and Charges - PBT Telecom, Inc. (Cont'd)

(N)

17.2 Switched Access Service (Cont'd)17.2.1 Nonrecurring ChargesRateTariff
Section
Reference(F) Flexible Automatic Number
Identification (Flex ANI)

- Per End Office, Per CIC

None

6.4.1(B)(1)

(G) ESALT Entrance Facility
Protection- Per ESALT
Entrance Facility

\$587.44

17.2.2 Local TransportMonthly
RatePremium Access- Entrance Facility
Per Termination

6.1.3(A)(1)

- Voice Grade Two Wire	\$ 27.00
- Voice Grade Four Wire	\$ 43.20
- High Capacity DS1	\$ 131.65
- High Capacity DS3	\$1,202.06
- Optical Channel OC3	\$1,225.75
- Optical Channel OC12	\$1,308.71
- ESALT 2 Mbps	\$ 233.18
- ESALT 10 Mbps	\$ 251.33
- ESALT 50 Mbps	\$ 325.61

(N)

Transmittal No. 224

ACCESS SERVICE17. Rates and Charges - PBT Telecom, Inc. (Cont'd)17.2 Switched Access Service (Cont'd)17.2.2 Local Transport (Cont'd)

	Monthly Rate	Tariff Section Reference
- <u>Direct Trunked Transport</u>		6.1.3(A)(2)
- <u>Direct Trunked Facility</u> Per Mile		
- Voice Grade	\$ 1.92	
- High Capacity DS1	\$ 9.02	
- High Capacity DS3	\$ 78.57	
- Optical Channel OC3	\$ 84.11	
- Optical Channel OC12	\$ 105.56	
- Per DTF-E1 Facility		
ESALT 2 Mbps	\$ 26.56	
ESALT 10 Mbps	\$ 67.37	
ESALT 50 Mbps	\$ 188.61	
- Per DTF-E2 Facility		
ESALT 2 Mbps	\$ 17.71	
ESALT 10 Mbps	\$ 40.42	
ESALT 50 Mbps	\$ 125.76	
- Per DTF-E3 Facility		
ESALT 2 Mbps	\$ 51.30	
ESALT 10 Mbps	\$ 129.13	
ESALT 50 Mbps	\$ 421.72	
- Per DTF-E4 Facility		
ESALT 2 Mbps	\$ 85.90	
ESALT 10 Mbps	\$ 264.85	
ESALT 50 Mbps	\$ 751.58	
- <u>Direct Trunked Termination</u> Per Termination		
- Voice Grade	\$ 19.34	
- High Capacity DS1	\$ 46.80	
- High Capacity DS3	\$ 300.50	
- Optical Channel OC3	\$ 312.90	
- Optical Channel OC12	\$ 681.28	
- ESALT 2 Mbps	\$ 62.00	
- ESALT 10 Mbps	\$ 75.79	
- ESALT 50 Mbps	\$ 92.63	

(N)

(N)

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ACCESS SERVICE17. Rates and Charges - PBT Telecom, Inc. (Cont'd)17.2 Switched Access Service (Cont'd)17.2.2 Local Transport (Cont'd)

	<u>Monthly Rate</u>	<u>Tariff Section Reference</u>
<u>Multiplexing</u>		
Per Arrangement		6.1.3(A)(5)
- DS3 to DS1	\$ 274.19	
- DS1 to Voice	\$ 105.85	
- <u>Tandem Switched Transport</u>		6.1.3(A)(3)
- <u>Tandem Switched Facility</u>	\$0.000278	
Per Access Minute Per Mile		
- <u>Tandem Switched Termination</u>	\$0.001440	
Per Access Minute		
Per Termination		
- <u>Tandem Switching</u>	\$0.003632	6.1.3(A)(3)
Per Access Minute		
Per Tandem		
- <u>Network Blocking Per Blocked Call</u>		
Applies to FGD only	\$0.010558	6.8.6
- 800 Series Data Base Access Service		
<u>Queries</u>		
Per Query		
Basic	\$0.003667	
Vertical Feature	\$0.004046	
<u>ESALT Real Time CoS/QoS</u>		
Per ESALT Direct Trunked Facility, Per Option		
ESALT 2 Mbps	\$ 5.08	
ESALT 10 Mbps	\$ 25.40	
ESALT 50 Mbps	\$ 78.92	
<u>ESALT Entrance Facility Protection</u>		
Per ESALT Entrance Facility		
ESALT 2 Mbps	\$183.15	
ESALT 10 Mbps	\$183.15	
ESALT 50 Mbps	\$183.15	

(N)

(N)

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ACCESS SERVICE17. Rates and Charges - PBT Telecom, Inc. (Cont'd)

(N)

17.2 Switched Access Service (Cont'd)17.2.2 Local Transport (Cont'd)(A) Common Channel Signaling
Network Connection(1) Signaling Network Access LinkRate

- Signaling Mileage
Facility per mile \$ 2.60

- Signaling Mileage Termination
per Termination \$ 26.02

Nonrecurring
Charge

- Signaling Entrance Facility
per Facility \$ 49.84 \$424.98

(2) STP Port
- per port \$256.83

(N)

Transmittal No. 224

ACCESS SERVICE17. Rates and Charges - PBT Telecom, Inc. (Cont'd)

(N)

17.2 Switched Access Service (Cont'd)17.2.3 End OfficeRateTariff
Section
Reference(A) Local Switching
Premium

- Per Originating Access Minute	\$0.009280	6.1.3(B)(1)
- Per Terminating Access Minute	\$0.000700	

Non-Premium

- Per Originating Access Minute	\$0.004176	6.1.3(B)(1)
- Per Terminating Access Minute	\$0.000315	

(B) Information Surcharge-Premium

Per Originating 100 Access Minutes	\$0.034014	6.1.3(B)(2)
Per Terminating 100 Access Minutes	\$0.000000	

-Non-Premium

Per Originating 100 Access Minutes	\$0.015306	6.1.3(B)(2)
Per Terminating 100 Access Minutes	\$0.000000	

(N)

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ACCESS SERVICE

17. Rates and Charges - PBT Telecom, Inc. (Cont'd)

(N)

17.2 Switched Access Service (Cont'd)

17.2.4 Reserved for future use.

(N)

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ACCESS SERVICE17. Rates and Charges - PBT Telecom, Inc. (Cont'd)

(N)

17.2 Switched Access Service (Cont'd)17.2.5 Assumed Minutes of Use

		<u>Assumed Minutes Per Month</u>	<u>Tariff Section Reference</u>
(A)	Feature Group A, Two Way Calling (1510 Originating, 2685 Terminating)	4195	6.5.4
(B)	Feature Group A, Originating Only	1510	6.5.4
(C)	Feature Group A, Terminating Only	2685	6.5.4
(D)	Feature Group B, Two Way Calling (3132 Originating, 5568 Terminating)	8700	6.6.4
(E)	Feature Group B, Originating Only	3132	6.6.4
(F)	Feature Group B, Terminating Only	5568	6.6.4

(N)

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ACCESS SERVICE

17. Rates and Charges - PBT Telecom, Inc. (Cont'd)

(N)

17.3 Special Access Service

17.3.1 Surcharge for Special Access Service

Regulations concerning the surcharge for special access service are set forth in Section 7.3 of the NECA Tariff F.C.C. No. 5.

The rate applicable to the surcharge for special access service is set forth in the NECA Tariff F.C.C. No. 5, Section 17.3.1.

(N)

Transmittal No. 224

ACCESS SERVICE17. Rates and Charges - PBT Telecom, Inc. (Cont'd)

(N)

17.3 Special Access Service (Cont'd)17.3.2 Metallic Service

Regulations concerning Metallic Service are set forth in Section 7.4 preceding.

		<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
(A)	Channel Termination Per Termination	ICB	ICB
(B)	Channel Mileage		
(1)	Channel Mileage Facility Per Mile	ICB	
(2)	Channel Mileage Termination Per Termination	ICB	
(C)	Optional Features and Functions		
(1)	Bridging		
(a)	Three Premises Bridging Per Port		ICB
(b)	Series Bridging Per Port		ICB
(2)	DSL Access Service Connection		
(a)	Per 10BASE-T	ICB	ICB
(b)	Per 100BASE-T	ICB	ICB

(N)

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ACCESS SERVICE17. Rates and Charges - PBT Telecom, Inc. (Cont'd)

(N)

17.3 Special Access Service (Cont'd)17.3.3 Telegraph Grade Service

Regulations concerning Telegraph Grade Service are set forth in Section 7.5 preceding.

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
(A) Channel Termination Per Termination		
- Two-Wire	ICB	ICB
- Four-Wire	ICB	ICB
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile	ICB	
(2) Channel Mileage Termination Per Termination	ICB	
(C) Optional Features and Functions		
(1) Telegraph Bridging Per Port		
- Two-Wire	ICB	
- Four-Wire	ICB	

(N)

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ACCESS SERVICE17. Rates and Charges - PBT Telecom, Inc. (Cont'd)

(N)

17.3 Special Access Service (Cont'd)17.3.4 Voice Grade Service

Regulations concerning Voice Grade Service are set forth in Section 7.6 of the JSI Tariff F.C.C. No. 1.

		Monthly <u>Rate</u>	Nonrecurring <u>Charge</u>
(A)	Channel Termination Per Termination		
	- Two-Wire	\$ 27.12	\$450.00
	- Four-Wire	\$ 43.40	\$450.00
(B)	Channel Mileage		
(1)	Channel Mileage Facility Per Mile	\$ 1.94	
(2)	Channel Mileage Termination Per Termination	\$ 19.42	
(C)	Optional Features and Functions		
(1)	Bridging		
(a)	<u>Voice Bridging</u> Per Port		
	Two-Wire/Four-Wire		
	- Two-Wire	\$ 3.28	
	- Four-Wire	\$ 3.28	

(N)

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ACCESS SERVICE17. Rates and Charges - PBT Telecom, Inc. (Cont'd)

(N)

17.3 Special Access Service (Cont'd)17.3.4 Voice Grade Service (Cont'd)Monthly
Rate

(C) Optional Features and Functions (Cont'd)

(1) Bridging (Cont'd)

(b) Data Bridging
Per Port

- Two-Wire \$3.28

- Four-Wire \$3.28

(c) Telephoto Bridging
Per Port

- Two-Wire \$3.28

- Four-Wire \$3.28

(N)

Transmittal No. 224

Issued: June 17, 2019

Effective: July 2, 2019

President
7852 Walker Drive, Greenbelt, Maryland 20770

ACCESS SERVICE17. Rates and Charges - PBT Telecom, Inc. (Cont'd)

(N)

17.3 Special Access Service (Cont'd)17.3.4 Voice Grade Service (Cont'd)

		Monthly Rate
(C)	Optional Features and Functions (Cont'd)	
(2)	Conditioning Per Termination	
	- C Type	\$ 4.81
	- Improved Attenuation Distortion*	None
	- Improved Envelope Delay Distortion*	None
	- Data Capability	\$ 4.27
	- Telephoto Capability	\$ 4.54
	- Sealing Current	None
(3)	Improved Return Loss for Effective Two-Wire or Four-Wire Transmission Per Termination	
	- Two-Wire	\$ 6.87
	- Four-Wire	\$ 6.87
(4)	Customer Specified Receive Level per two-wire termination	\$ 5.19

* Improved Attenuation Distortion and Improved Envelope Delay Distortion will continue to be provided to all customers who were provided with either or both of these optional features in conjunction with C-Type Conditioning prior to May 4, 1988.

(N)

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ACCESS SERVICE17. Rates and Charges - PBT Telecom, Inc. (Cont'd)

(N)

17.3 Special Access Service (Cont'd)17.3.4 Voice Grade Service (Cont'd)

		Monthly Rate
(C)	Optional Features and Functions (Cont'd)	
(5)	Multiplexing Per arrangement Voice to Telegraph Grade	\$113.71
(6)	Signaling Capability Per termination	\$ 11.00
(7)	Selective Signaling Arrangement Per arrangement	\$ 3.28
(8)	Transfer Arrangement (key activated* or dial up**)	
-	Per four port arrangement including control channel termination***	\$ 1.57
-	Per five port arrangement including control channel termination***	\$ 3.59
(9)	Public Packet Switching Network (PPSN) Interface Arrangement Per arrangement	ICB

ICB rates and charges are filed in Section 17.3.9 following.

* The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

** The Dial-up option requires the customer to purchase the Controller Arrangement from Section 13.3.4 of the JSI Tariff F.C.C. No. 1.

*** 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.

(N)

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ACCESS SERVICE17. Rates and Charges - PBT Telecom, Inc. (Cont'd)

(N)

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 preceding.

		<u>Monthly Rate</u>	<u>Daily* Rate</u>	<u>Nonrecurring Charge Monthly</u>	<u>Daily</u>
(A)	Channel Termination Per Termination				
	- 200 to 3500 Hz	ICB	ICB	ICB	ICB
	- 100 to 5000 Hz	ICB	ICB	ICB	ICB
	- 50 to 8000 Hz	ICB	ICB	ICB	ICB
	- 50 to 15000 Hz	ICB	ICB	ICB	ICB
(B)	Channel Mileage				
(1)	Channel Mileage Facility Per Mile		<u>Monthly Rate</u>		<u>Daily* Rate</u>
	- 200 to 3500 Hz		ICB		ICB
	- 100 to 5000 Hz		ICB		ICB
	- 50 to 8000 Hz		ICB		ICB
	- 50 to 15000 Hz		ICB		ICB
(2)	Channel Mileage Termination Per Termination				
	- 200 to 3500 Hz		ICB		ICB
	- 100 to 5000 Hz		ICB		ICB
	- 50 to 8000 Hz		ICB		ICB
	- 50 to 15000 Hz		ICB		ICB

* Daily Rates will be topped and maximum rates derived as set forth in Section 7.2.2(B) of the JSI Tariff F.C.C. No. 1.

(N)

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ACCESS SERVICE17. Rates and Charges - PBT Telecom, Inc. (Cont'd)

(N)

17.3 Special Access Service (Cont'd)17.3.5 Program Audio Service (Cont'd)

		<u>Monthly Rate</u>	<u>Daily* Rate</u>
(C)	Optional Features and Functions		
(1)	Bridging, Distribution Amplifier Per Port	ICB	ICB
(2)	Gain Conditioning per service	ICB	ICB
(3)	Stereo per service	ICB	ICB

(N)

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ACCESS SERVICE17. Rates and Charges - PBT Telecom, Inc. (Cont'd)

(N)

17.3 Special Access Service (Cont'd)17.3.6 Video Service

Regulations concerning Video Service are set forth in Section 7.8 preceding.

		Monthly <u>Rate</u>	Daily* <u>Rate</u>	<u>Nonrecurring Charge</u>	
				<u>Monthly</u>	<u>Daily</u>
(A)	Channel Termination Per Termination				
	- TV-1 or 2	ICB	ICB	ICB	ICB
	- 4TV-5	ICB	ICB	ICB	ICB
	- 6TV-5	ICB	ICB	ICB	ICB
	- TV-15	ICB	ICB	ICB	ICB
(B)	Channel Mileage		<u>Monthly Rate</u>	<u>Daily Rate*</u>	
(1)	Channel Mileage Facility Per Mile				
	- All		ICB	ICB	
(2)	Channel Mileage Termination Per Termination				
	- All		ICB	ICB	

* Daily rates will be topped and maximum rates derived as set forth in Section 7.2.2(B) of the JSI Tariff No. 1.

(N)

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ACCESS SERVICE17. Rates and Charges - PBT Telecom, Inc. (Cont'd)

(N)

17.3 Special Access Service (Cont'd)17.3.7 Digital Data Service

Regulations concerning Digital Data Service are set forth in Section 7.9 of the JSI Tariff No. 1.

Monthly
Rate

Nonrecurring
Charge

(A) Channel Termination
Per Termination

- 2.4 kbps	\$ 50.06	\$390.00
- 4.8 kbps	50.06	390.00
- 9.6 kbps	50.06	390.00
- 19.2 kbps	50.06	390.00
- 56.0 kbps	50.06	390.00
- 64.0 kbps	50.06	390.00

(B) Channel Mileage

(1) Channel Mileage Facility
Per Mile

- 2.4 kbps	\$1.84
- 4.8 kbps	1.84
- 9.6 kbps	1.84
- 19.2 kbps	1.84
- 56.0 kbps	2.61
- 64.0 kbps	2.61

(2) Channel Mileage Termination
Per Termination

- 2.4 kbps	\$18.45
- 4.8 kbps	18.45
- 9.6 kbps	18.45
- 19.2 kbps	18.45
- 56.0 kbps	26.14
- 64.0 kbps	26.14

(N)

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ACCESS SERVICE17. Rates and Charges - PBT Telecom, Inc. (Cont'd)

(N)

17.3 Special Access Service (Cont'd)17.3.7 Digital Data Service (Cont'd)

	Monthly Rate
(C) Optional Features and Functions	
(1) Bridging Per port	\$ 4.41
(2) Loop Transfer Arrangement Per four port arrangement* Key activated** or Dial-Up***	\$ 3.12
(3) Public Packet Switching Network Interface Arrangement	
- Per 9.6 kbps arrangement	ICB
- Per 56.0 kbps arrangement	ICB
(D) Channel Service Unit Per Termination****	
- 2.4 kbps	\$15.61
- 4.8 kbps	15.61
- 9.6 kbps	15.61
- 56.0 kbps	15.61

* 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 Section 17.3.9 following.

** The key activated control channel is rated as a metallic Channel Termination and Channel Mileage, if applicable.

*** The Dial-Up option requires the customer to purchase the Controller Arrangement from Section 13.3.4 of the JSI Tariff F.C.C. No. 1.

**** Channel Service Units will only be provided under tariff if they existed in the Telephone Company's inventory as of November 18, 1983.

(N)

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ACCESS SERVICE17. Rates and Charges - PBT Telecom, Inc. (Cont'd)

(N)

17.3 Special Access Service (Cont'd)17.3.8 High Capacity Service

Regulations concerning High Capacity Service are set forth in Section 7.10 of the JSI Tariff F.C.C. No. 1.

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
(A) Channel Termination Per Termination		
- DS1 1.544 Mbps	\$ 124.82	\$330.00
- DS1C 3.152 Mbps	ICB	ICB
- DS2 6.312 Mbps	ICB	ICB
- DS3 44.736 Mbps	\$1,029.06	\$445.00
- DS4 274.176 Mbps	ICB	ICB
(B) Channel Mileage		
	<u>Monthly Rate</u>	
(1) Channel Mileage Facility Per Mile		
- 64.0 Kbps	\$ 2.61	
- 1.544 Mbps	\$ 7.72	
- 3.152 Mbps	ICB	
- 6.312 Mbps	ICB	
- 44.736 Mbps	\$ 67.27	
- 274.176 Mbps	ICB	
(2) Channel Mileage Termination Per Termination		
- 64.0 Kbps	\$ 26.14	
- 1.544 Mbps	\$ 40.07	
- 3.152 Mbps	ICB	
- 6.312 Mbps	ICB	
- 44.736 Mbps	\$257.26	
- 274.176 Mbps	ICB	

(N)

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ACCESS SERVICE17. Rates and Charges - PBT Telecom, Inc. (Cont'd)

(N)

17.3 Special Access Service (Cont'd)17.3.8 High Capacity Service (Cont'd)

		Monthly Rate
(C)	Optional Features and Functions	
(1)	Multiplexing, per arrangement	
	DS4 to DS1	ICB
	DS3 to DS1	\$238.44
	DS2 to DS1	ICB
	DS1C to DS1	ICB
	DS1 to Voice*	98.40
	DS1 to DSO	98.40
	DSO to Subrates	
	- Up to 20 2.4 kbps services	\$235.26
	- Up to 10 4.8 kbps services	159.87
	- Up to 5 9.6 kbps services	141.76

* A channel of this DS1 to the Hub can be used for Digital Data service.
ICB rates and charges are filed in Section 17.3.9 following.

(N)

Transmittal No. 224

ACCESS SERVICE17. Rates and Charges - PBT Telecom, Inc. (Cont'd)

(N)

17.3 Special Access Service (Cont'd)17.3.8 High Capacity Service (Cont'd)

		<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
(C)	Optional Features and Functions (Cont'd)		
(2)	Automatic Loop Transfer Per arrangement*	\$ 79.42	
(3)	Transfer Arrangement (key activated** or dial up***) Per four port arrangement including control channel termination****	\$ 86.57	
(D)	Network Channel Terminating Equipment (NCTE) Per termination#		
	- 1.544 Mbps	\$ 45.05	
	- Automatic Loop Transfer	180.98	
(E)	DSL Access Service Connection		
	- per 1.544 Mbps	\$ 125.90	\$450.00
	- per 44.736 Mbps	874.34	650.00

* An additional Channel Termination charge will apply whenever the spare line is provided as a leg to the customer designated premises.

** The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

*** The Dial-up option requires the customer to purchase the Controller Arrangement from Section 13.3.4 of the JSI Tariff F.C.C. No. 1.

**** 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.

NCTE will only be provided under tariff if it existed in the Telephone Company's inventory as of November 18, 1983.

(N)

Transmittal No. 224

ACCESS SERVICE

17. Rates and Charges - PBT Telecom, Inc. (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.9 Individual Case Filings

Reserved for future use.

(N)

(N)

Transmittal No. 224

ACCESS SERVICE17. Rates and Charges - PBT Telecom, Inc. (Cont'd)

(N)

17.3 Special Access Service (Cont'd)17.3.10 Synchronous Optical Channel Service

Regulations concerning Synchronous Optical Channel Service are set forth in 7.11 preceding.

		<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
(A)	Channel Termination Per Termination		
	- OC3/OC3c 155.520 Mbps	\$1,050.69	\$360.00
	- OC12 622.08 Mbps	\$1,313.10	\$360.00
(B)	Channel Mileage Facility Per Mile		
	- OC3/OC3c 155.52 Mbps	\$ 72.10	
	- OC12 622.08 Mbps	\$ 90.49	
(C)	Channel Mileage Termination Per Termination		
	- OC3/OC3c 155.52 Mbps	\$ 268.20	
	- OC12 622.08 Mbps	\$ 583.97	

(N)

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ACCESS SERVICE17. Rates and Charges - PBT Telecom, Inc. (Cont'd)

(N)

17.3 Special Access Service (Cont'd)17.3.10 Synchronous Optical Channel Service (Cont'd)

(D) Optional Features and Functions

				<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
(1)	Customer Node				
	Per Node				
	- OC3/OC3c	155.52	Mbps	\$ 243.97	\$640.00
	- OC12	622.08	Mbps	\$ 704.81	\$640.00
	Customer Premises Port				
	Per Port				
	- OC3/OC3c	155.52	Mbps	\$ 93.70	\$640.00
	- STS-1	51.84	Mbps	96.12	\$640.00
	- DS3	44.736	Mbps	96.12	\$640.00
	- DS1	1.544	Mbps	\$ 24.64	\$640.00
(2)	Add/Drop Multiplexing				
	Central Office Port				
	Per Port				
	- OC3/OC3c	155.52	Mbps	\$ 93.70	
	- DS3	44.736	Mbps	49.28	
	- DS1	1.544	Mbps	\$ 19.71	

(E) DSL Access Service Connection

- Per OC3/OC3c	\$1,531.84	\$1,200.00
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(N)

Transmittal No. 224

ACCESS SERVICE17. Rates and Charges - PBT Telecom, Inc. (Cont'd)

(N)

17.4 Other Services17.4.1 Access Ordering

	<u>Charge</u>	<u>Tariff Section Reference</u>
(A) <u>Access Order Charge</u>		
Per order	\$ 86.00	5.4.1
(B) <u>Service Date Change Charge</u>		
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. The applicable charge is:		
Service Date Change Charge, per order	\$ 60.00	5.4.3
(C) <u>Design Change Charge</u>		
The Design Change Charge will apply on a per order per occurrence basis, for each order requiring design change. The applicable charge is:		
Design Change Charge, per order	\$ 84.00	5.4.3
(D) <u>Miscellaneous Service Order Charge</u>		
Per Occurrence	\$123.00	5.4.2

(N)

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ACCESS SERVICE17. Rates and Charges - PBT Telecom, Inc. (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.2 Additional Engineering

<u>Additional Engineering Periods</u>		<u>Each Half Hour or Fraction Thereof</u>	<u>Tariff Section Reference</u>
(A)	Basic Time per engineer normally scheduled working hours	\$31.03	13.1
(B)	Overtime per engineer outside of normally scheduled working hours	\$46.55	13.1
(C)	Premium Time per engineer outside of scheduled work day.	\$62.06	13.1

(N)

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ACCESS SERVICE17. Rates and Charges - PBT Telecom, Inc. (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.3 Additional Labor

<u>Additional Labor Periods</u>		<u>Each Half Hour or Fraction Thereof</u>	<u>Tariff Section Reference</u>
(A) Installation or Repair			
-	Overtime, outside of normally scheduled working hours on a scheduled work day, per technician	\$47.57*	13.2.1 & 13.2.2
-	Premium Time, outside of scheduled work day, per technician	\$63.42*	13.2.1 & 13.2.2
(B) Stand by			
-	Basic time, normally scheduled working hours, per technician	\$21.18	13.2.3
-	Overtime, outside of normally scheduled working hours on a scheduled work day per technician	\$31.77	13.2.3
-	Premium Time, outside of scheduled work day, per technician	\$42.36	13.2.3

* 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.

(N)

Transmittal No. 224

ACCESS SERVICE17. Rates and Charges - PBT Telecom, Inc. (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.3 Additional Labor (Cont'd)

		<u>Each Half Hour or Fraction Thereof</u>		
	<u>Additional Labor Periods</u>	<u>Installation and Repair Technician</u>	<u>Central Office Maintenance Technician</u>	<u>Tariff Section Reference</u>
(C)	Testing and Maintenance with other Telephone Companies, or Other Labor			
-	Basic Time per technician	\$31.71	\$34.66	13.2.4 & 13.2.5
-	normally scheduled working hours			
-	Overtime per technician	\$47.57	\$51.99	13.2.4 & 13.2.5
-	outside of normally scheduled working hours on a scheduled work day			
-	Premium Time per technician	\$63.42	\$69.32	13.2.4 & 13.2.5
-	outside of scheduled work day			

* 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.

(N)

Transmittal No. 224

ACCESS SERVICE17. Rates and Charges - PBT Telecom, Inc. (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.4 Miscellaneous Services(A) Additional Cooperative Acceptance Testing
- Switched Access

<u>Testing Periods</u>	<u>Each Half Hour or Fraction Thereof</u>	<u>Tariff Section Reference</u>
Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3(C) preceding.	13.3.1(A)(1)

(B) Additional Automatic Testing - Switched AccessTo First Point
of Switching

Additional Tests

	<u>Per Test Per Transmission Path</u>	
Gain-Slope Tests	\$2.89	13.3.1(A)(2)
C-Notched Noise Tests	\$2.89	13.3.1(A)(2)
1004 Hz Loss**	\$2.89	13.3.1(A)(2)
C-Message Noise**	\$2.89	13.3.1(A)(2)
Balance (return loss)**	\$2.89	13.3.1(A)(2)

* 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.

** 1004 Hz Loss, C-Message Noise and Balance are non-chargeable routine tests; however, they may be requested on an as needed or more than routine scheduled basis, in which case the charges herein apply.

(N)

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ACCESS SERVICE17. Rates and Charges - PBT Telecom, Inc. (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.4 Miscellaneous Services (Cont'd)(C) Additional Manual Testing - Switched AccessTo First Point
of Switching

Additional Tests

Each Half Hour
or Fraction
ThereofTariff
Section
ReferenceGain-Slope,
C-Notched Noise and
any other agreed to
tests, per technician
forth in 17.4.3(C)
precedingSee the rates
for Additional
Labor as set

13.3.1(A)(3)

(D) Additional Cooperative Acceptance Testing
- Special AccessTesting PeriodsEach Half
Hour or
Fraction
ThereofTariff
Section
ReferenceBasic Time, Overtime*
and Premium Time*See the rates
for Additional
Labor as set
forth in 17.4.3(C)
preceding.

13.3.1(B)(1)

* 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.

(N)

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ACCESS SERVICE17. Rates and Charges - PBT Telecom, Inc. (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.4 Miscellaneous Services (Cont'd)(E) Additional Manual Testing - Special Access

<u>Testing Periods</u>	<u>Each Half Hour or Fraction Thereof</u>	<u>Tariff Section Reference</u>
Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3(C) preceding.	13.3.1(B)(2)

(F) Maintenance of Service

<u>Maintenance of Service Periods</u>	<u>Each Half Hour or Fraction Thereof</u>	<u>Tariff Section Reference</u>
Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3(C) preceding.	13.3.2

(G) Restoration Priority

<u>Nonrecurring Charge</u>	<u>Tariff Section Reference</u>
----------------------------	---

Per service arranged	\$54.63	13.3.3
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(H) Controller Arrangement

	<u>Monthly Rate</u>	
Per Arrangement	\$100.00	13.3.4(A)

* 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.

(N)

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ACCESS SERVICE17. Rates and Charges - PBT Telecom, Inc. (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.4 Miscellaneous Services (Cont'd)

(I)	<u>Presubscribed Interexchange Carrier (PIC) Change Charge*</u>	<u>Nonrecurring Charge</u>	<u>Tariff Section Reference</u>
	Per Telephone Exchange Service line or trunk for each interLATA PIC Change:		13.4(J)
	(1) Submitted using manual methods	\$ 5.50	
	(2) Submitted using electronic methods	\$ 1.25	
	(3) Submitted using manual methods when both the interLATA PIC and intraLATA PIC selections are changed simultaneously	\$ 2.75	
	(4) Submitted using electronic methods when both the interLATA PIC and intraLATA PIC selections are changed simultaneously	\$ 0.63	
(J)	<u>Blocking Service**</u>		
	Per exchange service line or trunk and/or per Feature Group A Switched Access line	\$ 11.20	13.8

* This charge is generally billed to the end user who is the subscriber to the Telephone Exchange Service. In those instances where the IC both requests the presubscription change, and requests the associated charge be billed to it, the Telephone Company will bill the IC. In the event the subscriber is incorrectly presubscribed due to misassignment on the part of the Telephone Company, no charge shall apply. In the event the subscriber denies requesting a presubscription change, the Telephone Company will credit the subscriber's account for the presubscription change charge associated with the alleged unauthorized change, if such charge was billed to the subscriber. The Telephone Company will then bill the IC responsible for the alleged unauthorized change a presubscription change charge to return the subscriber to its previous authorized carrier and, if initially billed to the subscriber, the presubscription change charge for the alleged unauthorized change.

** Blocking access to 900 Service is offered to all subscribers at no charge at the time telephone service is established at a new number and for 60 days thereafter.

(N)

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ACCESS SERVICE17. Rates and Charges - PBT Telecom, Inc. (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.4 Miscellaneous Services (Cont'd)(K) Billing Name and Address Service

	<u>Nonrecurring Charge</u>	<u>Tariff Section Reference</u>
- Per BNA Order	\$50.94	13.9.4(A)
- Per BNA Record	\$ 0.33	13.9.4(A)
- Optional Magnetic Tape Charge - Per Magnetic Tape	\$91.44	13.9.4(B)
- Optional Format Programming Charge - Per Hour	\$37.20	13.9.4(C)

(L) Originating Line
Screening (OLS) Service

- Per Exchange service line	\$ 7.95	13.10
-----------------------------	---------	-------

(M) Coin Supervision
Additive Service

	<u>Monthly Rate</u>	
- Per exchange service line	\$ 2.21	13.12

(N)

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ACCESS SERVICE17. Rates and Charges - PBT Telecom, Inc. (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.4 Miscellaneous Services (Cont'd)(N) Access Recovery Charge (ARC)

Regulations concerning the Access Recovery Charge are set forth in Section 13.16 preceding.

(1) Residential ARC

Per line or trunk assessed a
Residence End User Common Line

Gilbert Exchange	\$3.00 per month
Pelion Exchange	\$3.00 per month
Pond Brand Exchange	\$3.00 per month
Ridge Exchange	\$2.96 per month
Swansea Exchange	\$3.00 per month
Wagener Exchange	\$3.00 per month

(2) Single Line Business ARC

Per line or trunk assessed a Single Line Business End User Common Line	\$3.00 per month
--	------------------

(3) Multiline Business ARC

Per line or trunk assessed a Multiline Business End User Common Line	\$3.00 per month
--	------------------

(N)

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ACCESS SERVICE17. Rates and Charges - PBT Telecom, Inc. (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.5 Special Federal Government Access Services

(A)	Voice Grade Secure	Monthly	Nonrecurring	Termination
	<u>Communications</u>	<u>Rate</u>	<u>Charges</u>	<u>Charges</u>
	Type I, each T-3 Conditioning,	ICB rates and charges apply		
	Additional Conditioning, per service termination	ICB rates and charges apply		
	Type II, each G-1 Conditioning,	ICB rates and charges apply		
	Type III, each G-2 Conditioning,	ICB rates and charges apply		
	Additional Conditioning, per service termination	ICB rates and charges apply		
	Type IV, each G-3 Conditioning,	ICB rates and charges apply		
	Additional Conditioning, per service termination	ICB rates and charges apply		
(B)	Wideband Digital Special Access Service			
	Wideband Secure <u>Communications</u>	Monthly <u>Rates</u>	Nonrecurring <u>Charges</u>	Termination <u>Charges</u>
	Type I, each	ICB rates and charges apply		
	Type II, each	ICB rates and charges apply		
	Type III, each	ICB rates and charges apply		

(N)

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ACCESS SERVICE17. Rates and Charges - PBT Telecom, Inc. (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.6 Special Facilities Routing of Access Services(A) Diversity

For each service provided in accordance with 11.1.1, the rates and charges will be developed on an individual case basis.

None

(B) Avoidance

For each service provided in accordance with 11.1.2, the rates and charges will be developed on an individual case basis.

None

(C) Diversity and Avoidance Combined

For each service provided in accordance with 11.1.1 and 11.1.2, combined, the rates and charges will be developed on an individual case basis.

None

(D) Cable-Only Facilities

For each service provided in accordance with 11.1.4, the rates and charges will be developed on an individual case basis.

None

(N)

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ACCESS SERVICE

17. Rates and Charges - PBT Telecom, Inc. (Cont'd)

17.4 Other Services (Cont'd)

17.4.7 Specialized Service or Arrangements

Specialized Service or Arrangements are provided
on an individual case basis as set forth following:

None

(N)

(N)

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ACCESS SERVICE17. Rates and Charges - PBT Telecom, Inc. (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network17.4.8.1 Frame Relay Access Service

Regulations concerning Frame Relay Access Service are set forth in Section 16.1 preceding.

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
(A) Connections		
(1) <u>Frame Relay Access Connection (FRAC)</u> (per FRAC)		
56.0 kbps	ICB	ICB
64.0 kbps	ICB	ICB
1.544 Mbps	ICB	ICB
44.736 Mbps	ICB	ICB
(2) <u>Frame Relay Inter-network Connection (FRIC)</u> (per FRIC)		
1.544 Mbps	ICB	ICB
44.736 Mbps	ICB	ICB
(3) <u>End User Port - Standard</u> (per port)		
56.0 kbps	ICB	
64.0 kbps	ICB	
1.544 Mbps	ICB	
44.736 Mbps	ICB	
(4) <u>Access Customer Port</u> (per port)		
1.544 Mbps	ICB	
44.736 Mbps	ICB	

(N)

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ACCESS SERVICE17. Rates and Charges - PBT Telecom, Inc. (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.1 Frame Relay Access Service (Cont'd)

(A) Connections (Cont'd)

(5) Permanent Virtual Connections (PVCs)

(a) Standard

<u>CIR</u>	<u>Monthly Rate</u>
8 kbps	ICB
16 kbps	ICB
28 kbps	ICB
32 kbps	ICB
56 kbps	ICB
64 kbps	ICB
128 kbps	ICB
192 kbps	ICB
256 kbps	ICB
384 kbps	ICB
512 kbps	ICB
768 kbps	ICB

(N)

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ACCESS SERVICE17. Rates and Charges - PBT Telecom, Inc. (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.1 Frame Relay Access Service (Cont'd)

(A) Connections (Cont'd)

(5) Permanent Virtual Connections (PVCs) (Cont'd)

(b) Extended

<u>CIR</u>	<u>Monthly Rate</u>	
8 kbps	ICB	
16 kbps	ICB	
28 kbps	ICB	
32 kbps	ICB	
56 kbps	ICB	
64 kbps	ICB	
128 kbps	ICB	
192 kbps	ICB	
256 kbps	ICB	
384 kbps	ICB	
512 kbps	ICB	
768 kbps	ICB	
		<u>Nonrecurring Charge</u>
(6) PVC Installation Charge	ICB	
(7) PVC Rearrangement Charge	ICB	

(N)

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ACCESS SERVICE17. Rates and Charges - PBT Telecom, Inc. (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.2 Asynchronous Transfer Mode Cell Relay Access Service (ATM-CRS)

Regulations concerning Asynchronous Transfer Mode Cell Relay Access Service (ATM-CRS) are set forth in Section 16.7, preceding.

(A) Ports

(1) Per Basic UNI or NNI Port

<u>Port Speed</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
1.544 Mbps (DS1)	ICB	ICB
44.736 Mbps (DS3)	ICB	ICB
155.520 Mbps (OC3)	ICB	ICB
622.080 Mbps (OC12)	ICB	ICB

(2) Per Ethernet-based UNI or NNI Port

<u>Port Speed</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
10 Mbps	ICB	ICB
100 Mbps	ICB	ICB
1 Gbps	ICB	ICB

(N)

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ACCESS SERVICE17. Rates and Charges - PBT Telecom, Inc. (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.2 Asynchronous Transfer Mode Cell Relay Access Service (ATM-CRS) (Cont'd)(B) Virtual Paths(1) Path Charge
Per PathMonthly RateNonrecurring
Charge

ICB

ICB

(2) Capacity charge, per Megabit of capacity
Per PathTraffic Routing Prioritization Parameter

<u>Path Size</u>	<u>CBR</u>	<u>VBR-rt</u>	<u>VBR-nrt</u>	<u>UBR</u>
1 to 50 Mbps	ICB	ICB	ICB	ICB
51 to 150 Mbps	ICB	ICB	ICB	ICB
Over 150 Mbps	ICB	ICB	ICB	ICB

(C) Virtual Circuit Channels

Per Virtual Circuit Channel

Monthly RateNonrecurring
Charge

ICB

ICB

(N)

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ACCESS SERVICE17. Rates and Charges - PBT Telecom, Inc. (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.2 Asynchronous Transfer Mode Cell Relay Access Service (ATM-CRS) (Cont'd)(D) Optional Features and Functions

(1) DSL Access Service Connection

(a) Per Basic UNI or NNI Port

<u>Port Speed</u>	<u>Nonrecurring Charge</u>
1.544 Mbps (DS1)	ICB
44.736 Mbps (DS3)	ICB
155.520 Mbps (OC3)	ICB
622.080 Mbps (OC12)	ICB

(b) Per Ethernet-based UNI or NNI Port

<u>Port Speed</u>	<u>Nonrecurring Charge</u>
10 Mbps	ICB
100 Mbps	ICB
1 Gbps	ICB

(c) Per 1 Mbps DSL VCC

<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
ICB	ICB

(N)

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ACCESS SERVICE17. Rates and Charges - PBT Telecom, Inc. (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.2 Asynchronous Transfer Mode Cell Relay Access Service (ATM-CRS) (Cont'd)(D) Optional Features and Functions (Cont'd)

(1) DSL Access Service Connection (Cont'd)

(d) Per MM-VCC

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
Per 1 Mbps increment	ICB	ICB
Per 4 Mbps increment	ICB	

(e) Per MM-VCC Design Change

Nonrecurring Charge

ICB

(N)

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ACCESS SERVICE17. Rates and Charges - PBT Telecom, Inc. (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.3 Ethernet Transport Service (ETS)

Regulations concerning Ethernet Transport Service (ETS) are set forth in Section 16.4, preceding.

(A) ETS Channel Terminations

- (1) Per termination when customer designated premises located within 300 feet of ETS SWC

<u>Capacity</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
2 Mbps	\$ 30.86	\$295.00
5 Mbps	\$ 37.87	\$295.00
10 Mbps	\$ 43.74	\$295.00
20 Mbps	\$ 48.02	\$295.00
50 Mbps	\$ 55.52	\$295.00
100 Mbps	\$ 61.68	\$295.00
200 Mbps	\$ 68.97	\$295.00
250 Mbps	\$ 77.10	\$295.00
300 Mbps	\$ 77.10	\$295.00
400 Mbps	\$ 87.74	\$295.00
500 Mbps	\$ 98.70	\$442.00
600 Mbps	\$ 106.97	\$442.00
700 Mbps	\$ 116.83	\$442.00
750 Mbps	\$ 124.91	\$442.00
800 Mbps	\$ 124.91	\$442.00
900 Mbps	\$ 136.57	\$442.00
1 Gbps	\$ 148.05	\$442.00
2.5 Gbps	\$ 277.58	\$442.00
5 Gbps	\$ 370.11	\$442.00
10 Gbps	\$ 431.80	\$442.00

(N)

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ACCESS SERVICE17. Rates and Charges - PBT Telecom, Inc. (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.3 Ethernet Transport Service (ETS) (Cont'd)

Regulations concerning Ethernet Transport Service (ETS) are set forth in Section 16.4, preceding.

(A) ETS Channel Terminations (Cont'd)

- (2) Per termination when customer designated premises located more than 300 feet of ETS SWC

<u>Capacity</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
2 Mbps	\$ 124.23	\$295.00
5 Mbps	\$ 125.59	\$295.00
10 Mbps	\$ 127.38	\$295.00
20 Mbps	\$ 144.10	\$295.00
50 Mbps	\$ 162.90	\$295.00
100 Mbps	\$ 170.46	\$295.00
200 Mbps	\$ 174.06	\$295.00
250 Mbps	\$ 178.02	\$295.00
300 Mbps	\$ 178.02	\$295.00
400 Mbps	\$ 206.44	\$295.00
500 Mbps	\$ 235.51	\$442.00
600 Mbps	\$ 242.09	\$442.00
700 Mbps	\$ 258.51	\$442.00
750 Mbps	\$ 270.90	\$442.00
800 Mbps	\$ 270.90	\$442.00
900 Mbps	\$ 291.49	\$442.00
1 Gbps	\$ 314.00	\$442.00
2.5 Gbps	\$ 605.85	\$442.00
5 Gbps	\$ 920.16	\$442.00
10 Gbps	\$ 1,257.19	\$442.00

(N)

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ACCESS SERVICE17. Rates and Charges - PBT Telecom, Inc. (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.3 Ethernet Transport Service (ETS) (Cont'd)(B) Ports

(1) Per ETS Basic Port

<u>Capacity</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
2 Mbps	\$ 44.69	\$259.00
5 Mbps	\$ 49.48	\$259.00
10 Mbps	\$ 54.64	\$259.00
20 Mbps	\$ 60.71	\$259.00
50 Mbps	\$ 64.34	\$259.00
100 Mbps	\$ 70.20	\$259.00
200 Mbps	\$ 78.82	\$259.00
250 Mbps	\$ 87.74	\$259.00
300 Mbps	\$ 87.74	\$259.00
400 Mbps	\$ 99.93	\$259.00
500 Mbps	\$ 112.31	\$388.00
600 Mbps	\$ 121.99	\$388.00
700 Mbps	\$ 133.25	\$388.00
750 Mbps	\$ 142.15	\$388.00
800 Mbps	\$ 142.15	\$388.00
900 Mbps	\$ 155.41	\$388.00
1 Gbps	\$ 168.47	\$388.00
2.5 Gbps	\$ 315.88	\$388.00
5 Gbps	\$ 421.18	\$388.00
10 Gbps	\$ 491.37	\$388.00

(2) Per ETS Interconnection Port

<u>Capacity</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
44.736 Mbps	\$ 728.53	\$175.00
155.52 Mbps	\$ 874.23	\$262.00
622.08 Mbps	\$1,457.05	\$262.00

(N)

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ACCESS SERVICE17. Rates and Charges - PBT Telecom, Inc. (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.3 Ethernet Transport Service (ETS) (Cont'd)(C) ETS Ethernet Virtual Connections (EVCs)

(1) Per Intraswitch ETS EVC

<u>Capacity</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
2 Mbps	\$0.00	\$205.00
5 Mbps	\$0.00	\$205.00
10 Mbps	\$0.00	\$205.00
20 Mbps	\$0.00	\$205.00
50 Mbps	\$0.00	\$205.00
100 Mbps	\$0.00	\$205.00
200 Mbps	\$0.00	\$205.00
250 Mbps	\$0.00	\$205.00
300 Mbps	\$0.00	\$205.00
400 Mbps	\$0.00	\$205.00
500 Mbps	\$0.00	\$307.00
600 Mbps	\$0.00	\$307.00
700 Mbps	\$0.00	\$307.00
750 Mbps	\$0.00	\$307.00
800 Mbps	\$0.00	\$307.00
900 Mbps	\$0.00	\$307.00
1 Gbps	\$0.00	\$307.00
2.5 Gbps	\$0.00	\$307.00
5 Gbps	\$0.00	\$307.00
10 Gbps	\$0.00	\$307.00

Class of Service (CoS) Levels for Intraswitch ETS EVC

(a) Monthly Rate Per CoS Level, Per Megabit – All Speeds

<u>Near Real Time</u>	<u>Real Time</u>
\$0.06	\$0.12

(N)

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ACCESS SERVICE17. Rates and Charges - PBT Telecom, Inc. (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.3 Ethernet Transport Service (ETS) (Cont'd)(C) ETS Ethernet Virtual Connections (EVCs) (Cont'd)

(2) Per Interswitch ETS EVC

<u>Capacity</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
2 Mbps	\$ 19.16	\$205.00
5 Mbps	\$ 25.90	\$205.00
10 Mbps	\$ 48.56	\$205.00
20 Mbps	\$ 97.14	\$205.00
50 Mbps	\$ 131.03	\$205.00
100 Mbps	\$ 209.02	\$205.00
200 Mbps	\$ 293.23	\$205.00
250 Mbps	\$ 365.79	\$205.00
300 Mbps	\$ 365.79	\$205.00
400 Mbps	\$ 443.37	\$205.00
500 Mbps	\$ 522.55	\$307.00
600 Mbps	\$ 601.98	\$307.00
700 Mbps	\$ 680.36	\$307.00
750 Mbps	\$ 705.44	\$307.00
800 Mbps	\$ 705.44	\$307.00
900 Mbps	\$ 769.45	\$307.00
1 Gbps	\$ 836.08	\$307.00
2.5 Gbps	\$1,828.93	\$307.00
5 Gbps	\$3,135.31	\$307.00
10 Gbps	\$3,762.37	\$307.00

(a) Class of Service (CoS) Levels for Interswitch ETS EVC

Monthly Rate Per CoS Level, Per Megabit – All Speeds

<u>Near Real Time</u>	<u>Real Time</u>
\$0.21	\$0.41

(N)

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ACCESS SERVICE17. Rates and Charges - PBT Telecom, Inc. (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.3 Ethernet Transport Service (ETS) (Cont'd)(D) ETS Extended Ethernet Virtual Connections (E-EVCs)

Per ETS E-EVC

<u>Capacity</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
2 Mbps	\$ 12.77	\$410.00
5 Mbps	\$ 16.18	\$410.00
10 Mbps	\$ 29.14	\$410.00
20 Mbps	\$ 58.28	\$410.00
50 Mbps	\$ 87.35	\$410.00
100 Mbps	\$ 140.39	\$410.00
200 Mbps	\$ 197.06	\$410.00
250 Mbps	\$ 245.69	\$410.00
300 Mbps	\$ 245.69	\$410.00
400 Mbps	\$ 322.90	\$410.00
500 Mbps	\$ 421.18	\$615.00
600 Mbps	\$ 471.72	\$615.00
700 Mbps	\$ 545.42	\$615.00
750 Mbps	\$ 579.12	\$615.00
800 Mbps	\$ 579.12	\$615.00
900 Mbps	\$ 644.40	\$615.00
1 Gbps	\$ 701.96	\$615.00
2.5 Gbps	\$1,228.44	\$615.00
5 Gbps	\$2,105.89	\$615.00
10 Gbps	\$2,527.07	\$615.00

(N)

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ACCESS SERVICE17. Rates and Charges - PBT Telecom, Inc. (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.3 Ethernet Transport Service (ETS) (Cont'd)(E) ETS Interconnected Ethernet Virtual Connections (I-EVCs)

- (1) Per ETS I-EVC when the airline distance between the ETS SWCs serving the customer designated premises is less than or equal to fifty miles.

<u>Capacity</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
2 Mbps	\$ 28.85	\$410.00
5 Mbps	\$ 37.44	\$410.00
10 Mbps	\$ 72.61	\$410.00
20 Mbps	\$ 137.93	\$410.00
50 Mbps	\$ 228.49	\$410.00
100 Mbps	\$ 322.76	\$410.00
200 Mbps	\$ 527.74	\$410.00
250 Mbps	\$ 734.47	\$410.00
300 Mbps	\$ 734.47	\$410.00
400 Mbps	\$ 871.08	\$410.00
500 Mbps	\$1,006.25	\$615.00
600 Mbps	\$1,121.17	\$615.00
700 Mbps	\$1,261.05	\$615.00
750 Mbps	\$1,349.84	\$615.00
800 Mbps	\$1,349.84	\$615.00
900 Mbps	\$1,464.52	\$615.00
1 Gbps	\$1,708.73	\$615.00
2.5 Gbps	\$3,288.96	\$615.00
5 Gbps	\$4,998.40	\$615.00
10 Gbps	\$6,834.05	\$615.00

(N)

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ACCESS SERVICE17. Rates and Charges - PBT Telecom, Inc. (Cont'd)17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.3 Ethernet Transport Service (ETS) (Cont'd)(E) ETS Interconnected Ethernet Virtual Connections (I-EVCs)
(Cont'd)

(2) Per ETS I-EVC when the airline distance between the ETS SWCs serving the customer designated premises is between fifty-one and seventy-five miles.

<u>Capacity</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
2 Mbps	\$ 48.31	\$410.00
5 Mbps	\$ 76.48	\$410.00
10 Mbps	\$ 148.93	\$410.00
20 Mbps	\$ 201.26	\$410.00
50 Mbps	\$ 407.22	\$410.00
100 Mbps	\$ 496.41	\$410.00
200 Mbps	\$ 690.93	\$410.00
250 Mbps	\$ 860.97	\$410.00
300 Mbps	\$ 860.97	\$410.00
400 Mbps	\$1,019.44	\$410.00
500 Mbps	\$1,178.98	\$615.00
600 Mbps	\$1,314.04	\$615.00
700 Mbps	\$1,481.47	\$615.00
750 Mbps	\$1,586.19	\$615.00
800 Mbps	\$1,586.19	\$615.00
900 Mbps	\$1,780.31	\$615.00
1 Gbps	\$2,016.67	\$615.00
2.5 Gbps	\$3,882.90	\$615.00
5 Gbps	\$5,898.59	\$615.00
10 Gbps	\$8,066.48	\$615.00

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(N)

(N)

ACCESS SERVICE17. Rates and Charges - PBT Telecom, Inc. (Cont'd)17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.3 Ethernet Transport Service (ETS) (Cont'd)(F) Optional Features and Functions

(1) DSL Access Service Connection

(a) Per ETS Basic Port equipped

<u>Capacity</u>	<u>Nonrecurring Charge</u>
2 Mbps	\$150.00
5 Mbps	\$150.00
10 Mbps	\$150.00
20 Mbps	\$150.00
50 Mbps	\$150.00
100 Mbps	\$150.00
200 Mbps	\$150.00
250 Mbps	\$150.00
300 Mbps	\$150.00
400 Mbps	\$150.00
500 Mbps	\$225.00
600 Mbps	\$225.00
700 Mbps	\$225.00
750 Mbps	\$225.00
800 Mbps	\$225.00
900 Mbps	\$225.00
1 Gbps	\$225.00
2.5 Gbps	\$225.00
5 Gbps	\$225.00
10 Gbps	\$225.00

(b) Per ETS Interconnection Port equipped

<u>Capacity</u>	<u>Nonrecurring Charge</u>
44.736 Mbps	\$150.00
155.52 Mbps	\$225.00
622.08 Mbps	\$225.00

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(N)

(N)

ACCESS SERVICE17. Rates and Charges - PBT Telecom, Inc. (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.3 Ethernet Transport Service (ETS) (Cont'd)(F) Optional Features and Functions (Cont'd)

(1) DSL Access Service Connection (Cont'd)

(c) Per ETS MM-VCC

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
		\$7.00
Per 10 Mbps increment	\$1.30	

(d) Per ETS Design Change

<u>Nonrecurring Charge</u>
\$6.00

(N)

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ACCESS SERVICE17. Rates and Charges - PBT Telecom, Inc. (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.3 Ethernet Transport Service (ETS) (Cont'd)(G) ETS Port Protection

- (a) Per feature when customer designated premises
-
- located within 300 feet of ETS SWC at speeds of:

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
2 Mbps to 1 Gbps	\$ 43.09	\$560.00
2.5 Gbps to 10 Gbps	\$107.65	\$560.00

- (b) Per feature when customer designated premises
-
- located more than 300 feet of ETS SWC at
-
- speeds of:

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
2 Mbps to 1 Gbps	\$ 99.23	\$560.00
2.5 Gbps to 10 Gbps	\$241.29	\$560.00

(N)

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ACCESS SERVICE17. Rates and Charges - PBT Telecom, Inc. (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.4 Internet Protocol Gateway Access Service

Regulations concerning Internet Protocol Gateway Access Service are set forth in Section 16.9 of the JSI Tariff F.C.C. No. 1.

		Monthly Rate	Nonrecurring Charge
(A)	IPG Transport Termination Per Termination		
	- DS1 1.544 Mbps	\$ 195.27	\$330.00
	- DS3 44.736 Mbps	\$1,609.92	\$445.00
(B)	IPG Transport Mileage		
		<u>Monthly Rate</u>	
(1)	IPG Transport Mileage Facility Per Mile		
	- 1.544 Mbps	\$ 12.08	
	- 44.736 Mbps	\$105.23	
(2)	IPG Transport Mileage Termination Per Termination		
	- 1.544 Mbps	\$ 62.68	
	- 44.736 Mbps	\$402.48	
(C)	IPG Port Per Port		
	- 1.544 Mbps	\$ 62.68	
	- 44.736 Mbps	\$775.51	

(N)

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17. Rates and Charges – Southwest Texas Telephone Company d/b/a Southwest Texas Communications

(N)

17.1 Common Line Access Service

17.1.1 End User Access Service

Rates, terms and conditions for the Telephone Company's offering of End User Access service may be found in NECA Tariff F.C.C. No. 5.

17.1.2 Federal Universal Service Charge (FUSC)

Rates, terms and conditions for the Telephone Company's Federal Universal Service Charge (FUSC) can be found in the NECA Tariff F.C.C. No. 5.

17.1.3 ISDN Line and DS1 Line Port Charges

Rates, terms and conditions for the Telephone Company's ISDN Line Ports and DS1 Line Ports can be found in the NECA Tariff F.C.C. No. 5.

(N)

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(N)

17.2 Switched Access Service17.2.1 Nonrecurring ChargesRateTariff
Section
Reference(A) Local Transport - Installation
Per Entrance Facility

6.4.1(B)(1)

- Voice Grade Two Wire	\$490.36
- Voice Grade Four Wire	\$490.36
- High Capacity DS1	\$359.61
- High Capacity DS3	\$484.91
- Synchronous Optical Channel OC3	\$392.29
- Synchronous Optical Channel OC12	\$392.29
- ESALT 2 Mbps	\$581.16
- ESALT 10 Mbps	\$581.16
- ESALT 50 Mbps	\$581.16

(B) Interim NXX Translation
Per Order

\$239.74

6.4.1(B)(2)

Per LATA or Market Area

(C) 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

\$481.64

6.4.1(B)(3)

(D) Direct Trunked Transport
ActivatedPer Order

- Per 24 Trunks Activated
or Fraction thereof on
a Per Order Basis

\$500.16

6.4.1(B)(1)

(E) ESALT Direct Trunked
Termination

6.4.1(B)(1)

- Per ESALT Direct Trunked
Termination Installation

\$382.89

(N)

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(N)

17.2 Switched Access Service (Cont'd)17.2.1 Nonrecurring Charges Rate Tariff Section Reference(F) Flexible Automatic Number Identification (Flex ANI)- Per End Office, Per CIC None 6.4.1(B)(1)(G) ESALT Entrance Facility Protection- Per ESALT Entrance Facility \$587.4417.2.2 Local Transport Monthly RatePremium Access- Entrance Facility
Per Termination 6.1.3(A)(1)

- Voice Grade Two Wire	\$ 66.23
- Voice Grade Four Wire	\$ 105.99
- High Capacity DS1	\$ 322.92
- High Capacity DS3	\$2,948.48
- Optical Channel OC3	\$3,006.57
- Optical Channel OC12	\$3,210.05
- ESALT 2 Mbps	\$ 571.96
- ESALT 10 Mbps	\$ 616.47
- ESALT 50 Mbps	\$ 798.68

(N)

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17.2	<u>Switched Access Service</u> (Cont'd)	Monthly	Tariff
17.2.2	<u>Local Transport</u> (Cont'd)	<u>Rate</u>	<u>Section Reference</u>
-	<u>Direct Trunked Transport</u>		6.1.3(A)(2)
-	<u>Direct Trunked Facility</u>		
	Per Mile		
-	Voice Grade	\$ 4.73	
-	High Capacity DS1	\$ 22.13	
-	High Capacity DS3	\$ 192.74	
-	Optical Channel OC3	\$ 206.30	
-	Optical Channel OC12	\$ 258.93	
-	Per DTF-E1 Facility		
	ESALT 2 Mbps	\$ 65.15	
	ESALT 10 Mbps	\$ 165.23	
	ESALT 50 Mbps	\$ 462.65	
-	Per DTF-E2 Facility		
	ESALT 2 Mbps	\$ 43.45	
	ESALT 10 Mbps	\$ 99.15	
	ESALT 50 Mbps	\$ 308.45	
-	Per DTF-E3 Facility		
	ESALT 2 Mbps	\$ 112.22	
	ESALT 10 Mbps	\$ 282.47	
	ESALT 50 Mbps	\$ 922.53	
-	Per DTF-E4 Facility		
	ESALT 2 Mbps	\$ 187.91	
	ESALT 10 Mbps	\$ 579.37	
	ESALT 50 Mbps	\$ 1,644.10	
-	<u>Direct Trunked Termination</u>		
	Per Termination		
-	Voice Grade	\$ 47.42	
-	High Capacity DS1	\$ 114.79	
-	High Capacity DS3	\$ 737.09	
-	Optical Channel OC3	\$ 767.49	
-	Optical Channel OC12	\$ 1,671.06	
-	ESALT 2 Mbps	\$ 152.06	
-	ESALT 10 Mbps	\$ 185.89	
-	ESALT 50 Mbps	\$ 227.19	

(N)

(N)

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17.2	<u>Switched Access Service</u> (Cont'd)		
17.2.2	<u>Local Transport</u> (Cont'd)	<u>Monthly Rate</u>	<u>Tariff Section Reference</u>
	<u>Multiplexing</u>		
	Per Arrangement		6.1.3(A)(5)
	- DS3 to DS1	\$ 672.53	
	- DS1 to Voice	\$ 259.65	
-	<u>Tandem Switched Transport</u>		6.1.3(A)(3)
-	<u>Tandem Switched Facility</u>	\$0.000607	
	Per Access Minute Per Mile		
-	<u>Tandem Switched Termination</u>	\$0.003149	
	Per Access Minute		
	Per Termination		
-	<u>Tandem Switching</u>	\$0.007944	6.1.3(A)(3)
	Per Access Minute		
	Per Tandem		
-	<u>Network Blocking Per Blocked Call</u>		
	Applies to FGD only	\$0.023096	6.8.6
-	800 Series Data Base Access Service		
	<u>Queries</u>		
	Per Query		
	Basic	\$0.008022	
	Vertical Feature	\$0.008851	
	<u>ESALT Real Time CoS/QoS</u>		
	Per ESALT Direct Trunked Facility, Per Option		
	ESALT 2 Mbps	\$ 12.45	
	ESALT 10 Mbps	\$ 62.24	
	ESALT 50 Mbps	\$193.69	
	<u>ESALT Entrance Facility Protection</u>		
	Per ESALT Entrance Facility		
	ESALT 2 Mbps	\$400.65	
	ESALT 10 Mbps	\$400.65	
	ESALT 50 Mbps	\$400.65	

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(N)

17.2 Switched Access Service (Cont'd)17.2.2 Local Transport (Cont'd)(A) Common Channel Signaling
Network Connection(1) Signaling Network Access Link

	<u>Rate</u>
- Signaling Mileage Facility per mile	\$ 6.35
- Signaling Mileage Termination per Termination	\$ 63.83

Nonrecurring
Charge

- Signaling Entrance Facility per Facility	\$ 122.24	\$424.10
(2) STP Port		
- per port	\$ 629.96	

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(N)

17.2 Switched Access Service (Cont'd)17.2.3 End OfficeRateTariff
Section
Reference(A) Local Switching
Premium

- Per Originating Access Minute	\$0.060904	6.1.3(B)(1)
- Per Terminating Access Minute	\$0.000700	

Non-Premium

- Per Originating Access Minute	\$0.027407	6.1.3(B)(1)
- Per Terminating Access Minute	\$0.000315	

(B) Information Surcharge-Premium

Per Originating 100 Access Minutes	\$0.074406	6.1.3(B)(2)
Per Terminating 100 Access Minutes	\$0.000000	

-Non-Premium

Per Originating 100 Access Minutes	\$0.033483	6.1.3(B)(2)
Per Terminating 100 Access Minutes	\$0.000000	

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(N)

- 17.2 Switched Access Service (Cont'd)

|

- 17.2.4 Reserved for future use.

(N)

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(N)

17.2	<u>Switched Access Service</u> (Cont'd)	Assumed Minutes Per Month	Tariff Section Reference
17.2.5	<u>Assumed Minutes of Use</u>		
(A)	Feature Group A, Two Way Calling (1510 Originating, 2685 Terminating)	4195	6.5.4
(B)	Feature Group A, Originating Only	1510	6.5.4
(C)	Feature Group A, Terminating Only	2685	6.5.4
(D)	Feature Group B, Two Way Calling (3132 Originating, 5568 Terminating)	8700	6.6.4
(E)	Feature Group B, Originating Only	3132	6.6.4
(F)	Feature Group B, Terminating Only	5568	6.6.4

(N)

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(N)

17.3 Special Access Service

17.3.1 Surcharge for Special Access Service

Regulations concerning the surcharge for special access service are set forth in Section 7.3 of the NECA Tariff F.C.C. No. 5.

The rate applicable to the surcharge for special access service is set forth in the NECA Tariff F.C.C. No. 5, Section 17.3.1.

(N)

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(N)

17.3 Special Access Service (Cont'd)17.3.2 Metallic Service

Regulations concerning Metallic Service are set forth in Section 7.4 preceding.

		<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
(A)	Channel Termination Per Termination	ICB	ICB
(B)	Channel Mileage		
(1)	Channel Mileage Facility Per Mile	ICB	
(2)	Channel Mileage Termination Per Termination	ICB	
(C)	Optional Features and Functions		
(1)	Bridging		
(a)	Three Premises Bridging Per Port		ICB
(b)	Series Bridging Per Port		ICB
(2)	DSL Access Service Connection		
(a)	Per 10BASE-T	ICB	ICB
(b)	Per 100BASE-T	ICB	ICB

(N)

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(N)

17.3 Special Access Service (Cont'd)17.3.3 Telegraph Grade Service

Regulations concerning Telegraph Grade Service are set forth in Section 7.5 preceding.

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
(A) Channel Termination Per Termination		
- Two-Wire	ICB	ICB
- Four-Wire	ICB	ICB
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile	ICB	
(2) Channel Mileage Termination Per Termination	ICB	
(C) Optional Features and Functions		
(1) Telegraph Bridging Per Port		
- Two-Wire	ICB	
- Four-Wire	ICB	

(N)

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(N)

17.3 Special Access Service (Cont'd)17.3.4 Voice Grade Service

Regulations concerning Voice Grade Service are set forth in Section 7.6 of the JSI Tariff F.C.C. No. 1.

		Monthly <u>Rate</u>	Nonrecurring <u>Charge</u>
(A)	Channel Termination Per Termination		
	- Two-Wire	\$ 41.62	\$450.00
	- Four-Wire	\$ 66.59	\$450.00
(B)	Channel Mileage		
(1)	Channel Mileage Facility Per Mile	\$ 2.98	
(2)	Channel Mileage Termination Per Termination	\$ 29.80	
(C)	Optional Features and Functions		
(1)	Bridging		
(a)	<u>Voice Bridging</u> Per Port		
	Two-Wire/Four-Wire		
	- Two-Wire	\$ 5.02	
	- Four-Wire	\$ 5.02	

(N)

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(N)

17.3 Special Access Service (Cont'd)17.3.4 Voice Grade Service (Cont'd)Monthly
Rate

(C) Optional Features and Functions (Cont'd)

(1) Bridging (Cont'd)

(b) Data Bridging
Per Port

- Two-Wire \$5.02

- Four-Wire \$5.02

(c) Telephoto Bridging
Per Port

- Two-Wire \$5.02

- Four-Wire \$5.02

(N)

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(N)

17.3 Special Access Service (Cont'd)17.3.4 Voice Grade Service (Cont'd)

	Monthly Rate
(C) Optional Features and Functions (Cont'd)	
(2) Conditioning Per Termination	
- C Type	\$ 7.38
- Improved Attenuation Distortion*	None
- Improved Envelope Delay Distortion*	None
- Data Capability	\$ 6.55
- Telephoto Capability	\$ 6.96
- Sealing Current	None
(3) Improved Return Loss for Effective Two-Wire or Four-Wire Transmission Per Termination	
- Two-Wire	\$10.54
- Four-Wire	\$10.54
(4) Customer Specified Receive Level per two-wire termination	\$ 7.97

* Improved Attenuation Distortion and Improved Envelope Delay Distortion will continue to be provided to all customers who were provided with either or both of these optional features in conjunction with C-Type Conditioning prior to May 4, 1988.

(N)

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17.3 Special Access Service (Cont'd)17.3.4 Voice Grade Service (Cont'd)

		Monthly Rate
(C)	Optional Features and Functions (Cont'd)	
(5)	Multiplexing Per arrangement Voice to Telegraph Grade	\$174.47
(6)	Signaling Capability Per termination	\$ 16.87
(7)	Selective Signaling Arrangement Per arrangement	\$ 5.02
(8)	Transfer Arrangement (key activated* or dial up**)	
-	Per four port arrangement including control channel termination***	\$ 2.40
-	Per five port arrangement including control channel termination***	\$ 5.52
(9)	Public Packet Switching Network (PPSN) Interface Arrangement Per arrangement	ICB

ICB rates and charges are filed in Section 17.3.9 following.

* The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

** The Dial-up option requires the customer to purchase the Controller Arrangement from Section 13.3.4 of the JSI Tariff F.C.C. No. 1.

*** 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.

(N)

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(N)

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 preceding.

		<u>Monthly Rate</u>	<u>Daily* Rate</u>	<u>Nonrecurring Charge</u>	
				<u>Monthly</u>	<u>Daily</u>
(A)	Channel Termination Per Termination				
	- 200 to 3500 Hz	ICB	ICB	ICB	ICB
	- 100 to 5000 Hz	ICB	ICB	ICB	ICB
	- 50 to 8000 Hz	ICB	ICB	ICB	ICB
	- 50 to 15000 Hz	ICB	ICB	ICB	ICB
(B)	Channel Mileage				
(1)	Channel Mileage Facility Per Mile		<u>Monthly Rate</u>		<u>Daily* Rate</u>
	- 200 to 3500 Hz		ICB		ICB
	- 100 to 5000 Hz		ICB		ICB
	- 50 to 8000 Hz		ICB		ICB
	- 50 to 15000 Hz		ICB		ICB
(2)	Channel Mileage Termination Per Termination				
	- 200 to 3500 Hz		ICB		ICB
	- 100 to 5000 Hz		ICB		ICB
	- 50 to 8000 Hz		ICB		ICB
	- 50 to 15000 Hz		ICB		ICB

* Daily Rates will be topped and maximum rates derived as set forth in Section 7.2.2(B) of the JSI Tariff F.C.C. No. 1.

(N)

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ACCESS SERVICE17. Rates and Charges - Southwest Texas Telephone Company d/b/a Southwest Texas Communications17.3 Special Access Service (Cont'd)17.3.5 Program Audio Service (Cont'd)

		Monthly <u>Rate</u>	Daily* <u>Rate</u>
(C)	Optional Features and Functions		
(1)	Bridging, Distribution Amplifier Per Port	ICB	ICB
(2)	Gain Conditioning per service	ICB	ICB
(3)	Stereo per service	ICB	ICB

(N)

(N)

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(N)

17.3 Special Access Service (Cont'd)17.3.6 Video Service

Regulations concerning Video Service are set forth in Section 7.8 preceding.

		Monthly <u>Rate</u>	Daily* <u>Rate</u>	<u>Nonrecurring Charge</u>	
				<u>Monthly</u>	<u>Daily</u>
(A)	Channel Termination Per Termination				
	- TV-1 or 2	ICB	ICB	ICB	ICB
	- 4TV-5	ICB	ICB	ICB	ICB
	- 6TV-5	ICB	ICB	ICB	ICB
	- TV-15	ICB	ICB	ICB	ICB
(B)	Channel Mileage		<u>Monthly Rate</u>	<u>Daily Rate*</u>	
(1)	Channel Mileage Facility Per Mile				
	- All		ICB	ICB	
(2)	Channel Mileage Termination Per Termination				
	- All		ICB	ICB	

* Daily rates will be topped and maximum rates derived as set forth in Section 7.2.2(B) of the JSI Tariff No. 1.

(N)

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(N)

17.3 Special Access Service (Cont'd)17.3.7 Digital Data Service

Regulations concerning Digital Data Service are set forth in Section 7.9 of the JSI Tariff No. 1.

Monthly
Rate

Nonrecurring
Charge

(A) Channel Termination
Per Termination

- 2.4 kbps	\$76.81	\$390.00
- 4.8 kbps	76.81	390.00
- 9.6 kbps	76.81	390.00
- 19.2 kbps	76.81	390.00
- 56.0 kbps	76.81	390.00
- 64.0 kbps	76.81	390.00

(B) Channel Mileage

(1) Channel Mileage Facility
Per Mile

- 2.4 kbps	\$2.83
- 4.8 kbps	2.83
- 9.6 kbps	2.83
- 19.2 kbps	2.83
- 56.0 kbps	4.00
- 64.0 kbps	4.00

(2) Channel Mileage Termination
Per Termination

- 2.4 kbps	\$28.31
- 4.8 kbps	28.31
- 9.6 kbps	28.31
- 19.2 kbps	28.31
- 56.0 kbps	40.10
- 64.0 kbps	40.10

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(N)

17.3 Special Access Service (Cont'd)17.3.7 Digital Data Service (Cont'd)

	Monthly Rate
(C) Optional Features and Functions	
(1) Bridging Per port	\$ 6.76
(2) Loop Transfer Arrangement Per four port arrangement* Key activated** or Dial-Up***	\$ 4.79
(3) Public Packet Switching Network Interface Arrangement	
- Per 9.6 kbps arrangement	ICB
- Per 56.0 kbps arrangement	ICB
(D) Channel Service Unit Per Termination****	
- 2.4 kbps	\$23.95
- 4.8 kbps	23.95
- 9.6 kbps	23.95
- 56.0 kbps	23.95

* 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 Section 17.3.9 following.

** The key activated control channel is rated as a metallic Channel Termination and Channel Mileage, if applicable.

*** The Dial-Up option requires the customer to purchase the Controller Arrangement from Section 13.3.4 of the JSI Tariff F.C.C. No. 1.

**** Channel Service Units will only be provided under tariff if they existed in the Telephone Company's inventory as of November 18, 1983.

(N)

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(N)

17.3 Special Access Service (Cont'd)17.3.8 High Capacity Service

Regulations concerning High Capacity Service are set forth in Section 7.10 of the JSI Tariff F.C.C. No. 1.

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
(A) Channel Termination Per Termination		
- DS1 1.544 Mbps	\$ 191.52	\$330.00
- DS1C 3.152 Mbps	ICB	ICB
- DS2 6.312 Mbps	ICB	ICB
- DS3 44.736 Mbps	\$1,578.92	\$445.00
- DS4 274.176 Mbps	ICB	ICB
(B) Channel Mileage		
	<u>Monthly Rate</u>	
(1) Channel Mileage Facility Per Mile		
- 64.0 Kbps	\$ 4.00	
- 1.544 Mbps	\$ 11.85	
- 3.152 Mbps	ICB	
- 6.312 Mbps	ICB	
- 44.736 Mbps	\$103.21	
- 274.176 Mbps	ICB	
(2) Channel Mileage Termination Per Termination		
- 64.0 Kbps	\$ 40.10	
- 1.544 Mbps	\$ 61.48	
- 3.152 Mbps	ICB	
- 6.312 Mbps	ICB	
- 44.736 Mbps	\$ 394.73	
- 274.176 Mbps	ICB	
(C) Term Discounts	<u>Percentage</u>	
DS1 and DS3 services		
36 months	10%	
60 months	20%	

(N)

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(N)

17.3 Special Access Service (Cont'd)17.3.8 High Capacity Service (Cont'd)

(D)	Optional Features and Functions	Monthly Rate
(1)	Multiplexing, per arrangement	
	DS4 to DS1	ICB
	DS3 to DS1	\$365.85
	DS2 to DS1	ICB
	DS1C to DS1	ICB
	DS1 to Voice*	150.99
	DS1 to DSO	150.99
	DSO to Subrates	
	- Up to 20 2.4 kbps services	\$360.98
	- Up to 10 4.8 kbps services	245.29
	- Up to 5 9.6 kbps services	217.51

* A channel of this DS1 to the Hub can be used for Digital Data service.
ICB rates and charges are filed in Section 17.3.9 following.

(N)

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(N)

17.3 Special Access Service (Cont'd)17.3.8 High Capacity Service (Cont'd)

		<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
(D)	Optional Features and Functions (Cont'd)		
(2)	Automatic Loop Transfer Per arrangement*	\$121.86	
(3)	Transfer Arrangement (key activated** or dial up***) Per four port arrangement including control channel termination****	\$132.83	
(E)	Network Channel Terminating Equipment (NCTE) Per termination#		
	- 1.544 Mbps	\$ 69.11	
	- Automatic Loop Transfer	277.69	
(F)	DSL Access Service Connection		
	- per 1.544 Mbps	\$ 193.18	\$450.00
	- per 44.736 Mbps	1,341.53	650.00

* An additional Channel Termination charge will apply whenever the spare line is provided as a leg to the customer designated premises.

** The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

*** The Dial-up option requires the customer to purchase the Controller Arrangement from Section 13.3.4 of the JSI Tariff F.C.C. No. 1.

**** 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.

NCTE will only be provided under tariff if it existed in the Telephone Company's inventory as of November 18, 1983.

(N)

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17.3 Special Access Service (Cont'd)

17.3.9 Individual Case Filings

Reserved for future use.

(N)

(N)

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(N)

17.3 Special Access Service (Cont'd)17.3.10 Synchronous Optical Channel Service

Regulations concerning Synchronous Optical Channel Service are set forth in 7.11 preceding.

		<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
(A)	Channel Termination Per Termination		
	- OC3/OC3c 155.520 Mbps	\$1,612.10	\$360.00
	- OC12 622.08 Mbps	\$2,014.73	\$360.00
(B)	Channel Mileage Facility Per Mile		
	- OC3/OC3c 155.52 Mbps	\$ 110.62	
	- OC12 622.08 Mbps	\$ 138.85	
(C)	Channel Mileage Termination Per Termination		
	- OC3/OC3c 155.52 Mbps	\$ 504.18	
	- OC12 622.08 Mbps	\$1,097.77	
(D)	Term Discounts	<u>Percentage</u>	
	OC3 Service		
	OC12 Service		
	OC48 Service		
	36 months	10%	
	60 months to 84 months	20%	

(N)

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(N)

17.3 Special Access Service (Cont'd)17.3.10 Synchronous Optical Channel Service (Cont'd)

(E) Optional Features and Functions

				<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
(1)	Customer Node Per Node				
	- OC3/OC3c	155.52	Mbps	\$ 374.34	\$640.00
	- OC12	622.08	Mbps	\$1,081.42	\$640.00
	Customer Premises Port Per Port				
	- OC3/OC3c	155.52	Mbps	\$ 143.77	\$640.00
	- STS-1	51.84	Mbps	147.48	\$640.00
	- DS3	44.736	Mbps	147.48	\$640.00
	- DS1	1.544	Mbps	\$ 37.81	\$640.00
(2)	Add/Drop Multiplexing Central Office Port Per Port				
	- OC3/OC3c	155.52	Mbps	\$ 143.77	
	- DS3	44.736	Mbps	75.62	
	- DS1	1.544	Mbps	\$ 30.25	

(F) DSL Access Service Connection

- Per OC3/OC3c	\$2,350.36	\$1,200.00
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(N)

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(N)

17.4 Other Services17.4.1 Access Ordering

	<u>Charge</u>	<u>Tariff Section Reference</u>
(A) <u>Access Order Charge</u>		
Per order	\$ 86.00	5.4.1
(B) <u>Service Date Change Charge</u>		
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. The applicable charge is:		
Service Date Change Charge, per order	\$ 60.00	5.4.3
(C) <u>Design Change Charge</u>		
The Design Change Charge will apply on a per order per occurrence basis, for each order requiring design change. The applicable charge is:		
Design Change Charge, per order	\$ 84.00	5.4.3
(D) <u>Miscellaneous Service Order Charge</u>		
Per Occurrence	\$123.00	5.4.2

(N)

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(N)

17.4 Other Services (Cont'd)17.4.2 Additional Engineering

<u>Additional Engineering Periods</u>		<u>Each Half Hour or Fraction Thereof</u>	<u>Tariff Section Reference</u>
(A)	Basic Time per engineer normally scheduled working hours	\$31.03	13.1
(B)	Overtime per engineer outside of normally scheduled working hours	\$46.55	13.1
(C)	Premium Time per engineer outside of scheduled work day.	\$62.06	13.1

(N)

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(N)

17.4 Other Services (Cont'd)17.4.3 Additional Labor

<u>Additional Labor Periods</u>	<u>Each Half Hour or Fraction Thereof</u>	<u>Tariff Section Reference</u>
(A) Installation or Repair		
- Overtime, outside of normally scheduled working hours on a scheduled work day, per technician	\$47.57*	13.2.1 & 13.2.2
- Premium Time, outside of scheduled work day, per technician	\$63.42*	13.2.1 & 13.2.2
(B) Stand by		
- Basic time, normally scheduled working hours, per technician	\$21.18	13.2.3
- Overtime, outside of normally scheduled working hours on a scheduled work day per technician	\$31.77	13.2.3
- Premium Time, outside of scheduled work day, per technician	\$42.36	13.2.3

* 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.

(N)

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(N)

17.4 Other Services (Cont'd)17.4.3 Additional Labor (Cont'd)

		<u>Each Half Hour or Fraction Thereof</u>		
	<u>Additional Labor Periods</u>	<u>Installation and Repair Technician</u>	<u>Central Office Maintenance Technician</u>	<u>Tariff Section Reference</u>
(C)	Testing and Maintenance with other Telephone Companies, or Other Labor			
-	Basic Time per technician	\$31.71	\$34.66	13.2.4 & 13.2.5
-	normally scheduled working hours			
-	Overtime per technician	\$47.57	\$51.99	13.2.4 & 13.2.5
-	outside of normally scheduled working hours on a scheduled work day			
-	Premium Time per technician	\$63.42	\$69.32	13.2.4 & 13.2.5
-	outside of scheduled work day			

* 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.

(N)

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(N)

17.4 Other Services (Cont'd)17.4.4 Miscellaneous Services(A) Additional Cooperative Acceptance Testing
- Switched Access

<u>Testing Periods</u>	<u>Each Half Hour or Fraction Thereof</u>	<u>Tariff Section Reference</u>
Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3(C) preceding.	13.3.1(A)(1)

(B) Additional Automatic Testing - Switched AccessTo First Point
of Switching

Additional Tests

	<u>Per Test Per Transmission Path</u>	
Gain-Slope Tests	\$2.89	13.3.1(A)(2)
C-Notched Noise Tests	\$2.89	13.3.1(A)(2)
1004 Hz Loss**	\$2.89	13.3.1(A)(2)
C-Message Noise**	\$2.89	13.3.1(A)(2)
Balance (return loss)**	\$2.89	13.3.1(A)(2)

* 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.

** 1004 Hz Loss, C-Message Noise and Balance are non-chargeable routine tests; however, they may be requested on an as needed or more than routine scheduled basis, in which case the charges herein apply.

(N)

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(N)

17.4 Other Services (Cont'd)17.4.4 Miscellaneous Services (Cont'd)(C) Additional Manual Testing - Switched AccessTo First Point
of Switching

Additional Tests

Each Half Hour
or Fraction
ThereofTariff
Section
ReferenceGain-Slope,
C-Notched Noise and
any other agreed to
tests, per technician
forth in 17.4.3(C)
precedingSee the rates
for Additional
Labor as set

13.3.1(A)(3)

(D) Additional Cooperative Acceptance Testing
- Special AccessEach Half
Hour or
Fraction
ThereofTariff
Section
ReferenceTesting PeriodsBasic Time, Overtime*
and Premium Time*See the rates
for Additional
Labor as set
forth in 17.4.3(C)
preceding.

13.3.1(B)(1)

* 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.

(N)

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(N)

17.4 Other Services (Cont'd)17.4.4 Miscellaneous Services (Cont'd)(E) Additional Manual Testing - Special Access

<u>Testing Periods</u>	Each Half Hour or Fraction Thereof	Tariff Section Reference
Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3(C) preceding.	13.3.1(B)(2)

(F) Maintenance of Service

<u>Maintenance of Service Periods</u>	Each Half Hour or Fraction Thereof	Tariff Section Reference
Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3(C) preceding.	13.3.2

(G) <u>Restoration Priority</u>	<u>Nonrecurring Charge</u>	Tariff Section Reference
Per service arranged	\$54.63	13.3.3

(H) <u>Controller Arrangement</u>	<u>Monthly Rate</u>	
Per Arrangement	\$100.00	13.3.4(A)

* 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.

(N)

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(N)

17.4 Other Services (Cont'd)17.4.4 Miscellaneous Services (Cont'd)

(I)	<u>Presubscribed Interexchange Carrier (PIC) Change Charge*</u>	<u>Nonrecurring Charge</u>	<u>Tariff Section Reference</u>
	Per Telephone Exchange Service line or trunk for each interLATA PIC Change:		13.4(J)
	(1) Submitted using manual methods	\$ 5.50	
	(2) Submitted using electronic methods	\$ 1.25	
	(3) Submitted using manual methods when both the interLATA PIC and intraLATA PIC selections are changed simultaneously	\$ 2.75	
	(4) Submitted using electronic methods when both the interLATA PIC and intraLATA PIC selections are changed simultaneously	\$ 0.63	
(J)	<u>Blocking Service**</u>		
	Per exchange service line or trunk and/or per Feature Group A Switched Access line	\$ 11.20	13.8

* This charge is generally billed to the end user who is the subscriber to the Telephone Exchange Service. In those instances where the IC both requests the presubscription change, and requests the associated charge be billed to it, the Telephone Company will bill the IC. In the event the subscriber is incorrectly presubscribed due to misassignment on the part of the Telephone Company, no charge shall apply. In the event the subscriber denies requesting a presubscription change, the Telephone Company will credit the subscriber's account for the presubscription change charge associated with the alleged unauthorized change, if such charge was billed to the subscriber. The Telephone Company will then bill the IC responsible for the alleged unauthorized change a presubscription change charge to return the subscriber to its previous authorized carrier and, if initially billed to the subscriber, the presubscription change charge for the alleged unauthorized change.

** Blocking access to 900 Service is offered to all subscribers at no charge at the time telephone service is established at a new number and for 60 days thereafter.

(N)

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(N)

17.4 Other Services (Cont'd)17.4.4 Miscellaneous Services (Cont'd)(K) Billing Name and Address Service

		<u>Nonrecurring Charge</u>	<u>Tariff Section Reference</u>
-	Per BNA Order	\$50.94	13.9.4(A)
-	Per BNA Record	\$ 0.33	13.9.4(A)
-	Optional Magnetic Tape Charge - Per Magnetic Tape	\$91.44	13.9.4(B)
-	Optional Format Programming Charge - Per Hour	\$37.20	13.9.4(C)

(L) Originating Line
Screening (OLS) Service

-	Per Exchange service line	\$ 7.95	13.10
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(M) Coin Supervision
Additive Service

		<u>Monthly Rate</u>	
-	Per exchange service line	\$ 2.21	13.12

(N)

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(N)

17.4 Other Services (Cont'd)17.4.4 Miscellaneous Services (Cont'd)(N) Access Recovery Charge (ARC)

Regulations concerning the Access Recovery Charge are set forth in Section 13.16 preceding.

(1) Residential ARC

Per line or trunk assessed a
Residence End User Common Line

Barksdale Exchange	\$2.91
Camp Wood Exchange	\$2.91
D'Hanis Exchange	\$2.41
Rocksprings Exchange	\$2.91
Utopia Exchange	\$2.91
Vinegarroon Exchange	\$2.91

(2) Single Line Business ARC

Per line or trunk assessed a
Single Line Business
End User Common Line \$3.00 per month

(3) Multiline Business ARC

Per line or trunk assessed a
Multiline Business
End User Common Line \$3.00 per month

(N)

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(N)

17.4 Other Services (Cont'd)17.4.5 Special Federal Government Access Services

(A)	Voice Grade Secure Communications	Monthly Rate	Nonrecurring Charges	Termination Charges
-----	-----------------------------------	--------------	----------------------	---------------------

Type I, each T-3 Conditioning,	ICB rates and charges apply
--------------------------------	-----------------------------

Additional Conditioning, per service termination	ICB rates and charges apply
--	-----------------------------

Type II, each G-1 Conditioning,	ICB rates and charges apply
---------------------------------	-----------------------------

Type III, each G-2 Conditioning,	ICB rates and charges apply
----------------------------------	-----------------------------

Additional Conditioning, per service termination	ICB rates and charges apply
--	-----------------------------

Type IV, each G-3 Conditioning,	ICB rates and charges apply
---------------------------------	-----------------------------

Additional Conditioning, per service termination	ICB rates and charges apply
--	-----------------------------

(B) Wideband Digital Special Access Service

Wideband Secure Communications	Monthly Rates	Nonrecurring Charges	Termination Charges
--------------------------------	---------------	----------------------	---------------------

Type I, each	ICB rates and charges apply
--------------	-----------------------------

Type II, each	ICB rates and charges apply
---------------	-----------------------------

Type III, each	ICB rates and charges apply
----------------	-----------------------------

(N)

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(N)

17.4 Other Services (Cont'd)17.4.6 Special Facilities Routing of Access Services(A) Diversity

For each service provided in accordance with 11.1.1, the rates and charges will be developed on an individual case basis.

None

(B) Avoidance

For each service provided in accordance with 11.1.2, the rates and charges will be developed on an individual case basis.

None

(C) Diversity and Avoidance Combined

For each service provided in accordance with 11.1.1 and 11.1.2, combined, the rates and charges will be developed on an individual case basis.

None

(D) Cable-Only Facilities

For each service provided in accordance with 11.1.4, the rates and charges will be developed on an individual case basis.

None

(N)

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17.4 Other Services (Cont'd)

17.4.7 Specialized Service or Arrangements

Specialized Service or Arrangements are provided
on an individual case basis as set forth following:

None

(N)

(N)

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(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network17.4.8.1 Frame Relay Access Service

Regulations concerning Frame Relay Access Service are set forth in Section 16.1 preceding.

	Monthly <u>Rate</u>	Nonrecurring <u>Charge</u>
(A) Connections		
(1) <u>Frame Relay Access Connection (FRAC)</u> (per FRAC)		
56.0 kbps	ICB	ICB
64.0 kbps	ICB	ICB
1.544 Mbps	ICB	ICB
44.736 Mbps	ICB	ICB
(2) <u>Frame Relay Inter-network Connection (FRIC)</u> (per FRIC)		
1.544 Mbps	ICB	ICB
44.736 Mbps	ICB	ICB
(3) <u>End User Port - Standard</u> (per port)		
56.0 kbps	ICB	
64.0 kbps	ICB	
1.544 Mbps	ICB	
44.736 Mbps	ICB	
(4) <u>Access Customer Port</u> (per port)		
1.544 Mbps	ICB	
44.736 Mbps	ICB	

(N)

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(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.1 Frame Relay Access Service (Cont'd)

(A) Connections (Cont'd)

(5) Permanent Virtual Connections (PVCs)

(a) Standard

<u>CIR</u>	<u>Monthly Rate</u>
8 kbps	ICB
16 kbps	ICB
28 kbps	ICB
32 kbps	ICB
56 kbps	ICB
64 kbps	ICB
128 kbps	ICB
192 kbps	ICB
256 kbps	ICB
384 kbps	ICB
512 kbps	ICB
768 kbps	ICB

(N)

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(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.1 Frame Relay Access Service (Cont'd)

(A) Connections (Cont'd)

(5) Permanent Virtual Connections (PVCs) (Cont'd)

(b) Extended

<u>CIR</u>	<u>Monthly Rate</u>	
8 kbps	ICB	
16 kbps	ICB	
28 kbps	ICB	
32 kbps	ICB	
56 kbps	ICB	
64 kbps	ICB	
128 kbps	ICB	
192 kbps	ICB	
256 kbps	ICB	
384 kbps	ICB	
512 kbps	ICB	
768 kbps	ICB	
		<u>Nonrecurring Charge</u>
(6) PVC Installation Charge	ICB	
(7) PVC Rearrangement Charge	ICB	

(N)

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(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.2 Asynchronous Transfer Mode Cell Relay Access Service (ATM-CRS)

Regulations concerning Asynchronous Transfer Mode Cell Relay Access Service (ATM-CRS) are set forth in Section 16.7, preceding.

(A) Ports

(1) Per Basic UNI or NNI Port

<u>Port Speed</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
1.544 Mbps (DS1)	ICB	ICB
44.736 Mbps (DS3)	ICB	ICB
155.520 Mbps (OC3)	ICB	ICB
622.080 Mbps (OC12)	ICB	ICB

(2) Per Ethernet-based UNI or NNI Port

<u>Port Speed</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
10 Mbps	ICB	ICB
100 Mbps	ICB	ICB
1 Gbps	ICB	ICB

(N)

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(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.2 Asynchronous Transfer Mode Cell Relay Access Service (ATM-CRS) (Cont'd)(B) Virtual Paths(1) Path Charge
Per PathMonthly RateNonrecurring
Charge

ICB

ICB

(2) Capacity charge, per Megabit of capacity
Per PathTraffic Routing Prioritization Parameter

<u>Path Size</u>	<u>CBR</u>	<u>VBR-rt</u>	<u>VBR-nrt</u>	<u>UBR</u>
1 to 50 Mbps	ICB	ICB	ICB	ICB
51 to 150 Mbps	ICB	ICB	ICB	ICB
Over 150 Mbps	ICB	ICB	ICB	ICB

(C) Virtual Circuit Channels

Per Virtual Circuit Channel

Monthly RateNonrecurring
Charge

ICB

ICB

(N)

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(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.2 Asynchronous Transfer Mode Cell Relay Access Service (ATM-CRS) (Cont'd)(D) Optional Features and Functions

(1) DSL Access Service Connection

(a) Per Basic UNI or NNI Port

<u>Port Speed</u>	<u>Nonrecurring Charge</u>
1.544 Mbps (DS1)	ICB
44.736 Mbps (DS3)	ICB
155.520 Mbps (OC3)	ICB
622.080 Mbps (OC12)	ICB

(b) Per Ethernet-based UNI or NNI Port

<u>Port Speed</u>	<u>Nonrecurring Charge</u>
10 Mbps	ICB
100 Mbps	ICB
1 Gbps	ICB

(c) Per 1 Mbps DSL VCC

<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
ICB	ICB

(N)

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ACCESS SERVICE17. Rates and Charges - Southwest Texas Telephone Company d/b/a Southwest Texas Communications

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.2 Asynchronous Transfer Mode Cell Relay Access Service (ATM-CRS) (Cont'd)(D) Optional Features and Functions (Cont'd)

(1) DSL Access Service Connection (Cont'd)

(d) Per MM-VCC

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
Per 1 Mbps increment	ICB	ICB
Per 4 Mbps increment	ICB	

(e) Per MM-VCC Design Change

<u>Nonrecurring Charge</u>
ICB

(N)

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ACCESS SERVICE17. Rates and Charges - Southwest Texas Telephone Company d/b/a Southwest Texas Communications

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.3 Ethernet Transport Service (ETS)

Regulations concerning Ethernet Transport Service (ETS) are set forth in Section 16.4, preceding.

(A) ETS Channel Terminations

- (1) Per termination when customer designated premises located within 300 feet of ETS SWC

<u>Capacity</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
2 Mbps	\$ 43.44	\$295.00
5 Mbps	\$ 53.31	\$295.00
10 Mbps	\$ 61.57	\$295.00
20 Mbps	\$ 67.59	\$295.00
50 Mbps	\$ 78.15	\$295.00
100 Mbps	\$ 86.83	\$295.00
200 Mbps	\$ 97.09	\$295.00
250 Mbps	\$ 108.54	\$295.00
300 Mbps	\$ 108.54	\$295.00
400 Mbps	\$ 123.50	\$295.00
500 Mbps	\$ 138.93	\$442.00
600 Mbps	\$ 150.58	\$442.00
700 Mbps	\$ 164.45	\$442.00
750 Mbps	\$ 175.84	\$442.00
800 Mbps	\$ 175.84	\$442.00
900 Mbps	\$ 192.24	\$442.00
1 Gbps	\$ 208.40	\$442.00
2.5 Gbps	\$ 390.74	\$442.00
5 Gbps	\$ 520.98	\$442.00
10 Gbps	\$ 607.82	\$442.00

(N)

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ACCESS SERVICE17. Rates and Charges - Southwest Texas Telephone Company d/b/a Southwest Texas Communications

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.3 Ethernet Transport Service (ETS) (Cont'd)

Regulations concerning Ethernet Transport Service (ETS) are set forth in Section 16.4, preceding.

(A) ETS Channel Terminations (Cont'd)

- (2) Per termination when customer designated premises located more than 300 feet of ETS SWC

<u>Capacity</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
2 Mbps	\$ 174.87	\$295.00
5 Mbps	\$ 176.79	\$295.00
10 Mbps	\$ 179.31	\$295.00
20 Mbps	\$ 202.85	\$295.00
50 Mbps	\$ 229.31	\$295.00
100 Mbps	\$ 239.95	\$295.00
200 Mbps	\$ 245.02	\$295.00
250 Mbps	\$ 250.59	\$295.00
300 Mbps	\$ 250.59	\$295.00
400 Mbps	\$ 290.59	\$295.00
500 Mbps	\$ 331.51	\$442.00
600 Mbps	\$ 340.78	\$442.00
700 Mbps	\$ 363.90	\$442.00
750 Mbps	\$ 381.34	\$442.00
800 Mbps	\$ 381.34	\$442.00
900 Mbps	\$ 410.31	\$442.00
1 Gbps	\$ 442.01	\$442.00
2.5 Gbps	\$ 852.83	\$442.00
5 Gbps	\$ 1,295.26	\$442.00
10 Gbps	\$ 1,769.68	\$442.00

(N)

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ACCESS SERVICE17. Rates and Charges - Southwest Texas Telephone Company d/b/a Southwest Texas Communications

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.3 Ethernet Transport Service (ETS) (Cont'd)(B) Ports

(1) Per ETS Basic Port

<u>Capacity</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
2 Mbps	\$ 62.91	\$259.00
5 Mbps	\$ 69.65	\$259.00
10 Mbps	\$ 76.92	\$259.00
20 Mbps	\$ 85.46	\$259.00
50 Mbps	\$ 90.57	\$259.00
100 Mbps	\$ 98.81	\$259.00
200 Mbps	\$ 110.95	\$259.00
250 Mbps	\$ 123.51	\$259.00
300 Mbps	\$ 123.51	\$259.00
400 Mbps	\$ 140.67	\$259.00
500 Mbps	\$ 158.10	\$388.00
600 Mbps	\$ 171.71	\$388.00
700 Mbps	\$ 187.57	\$388.00
750 Mbps	\$ 200.10	\$388.00
800 Mbps	\$ 200.10	\$388.00
900 Mbps	\$ 218.77	\$388.00
1 Gbps	\$ 237.15	\$388.00
2.5 Gbps	\$ 444.65	\$388.00
5 Gbps	\$ 592.87	\$388.00
10 Gbps	\$ 691.68	\$388.00

(2) Per ETS Interconnection Port

<u>Capacity</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
44.736 Mbps	\$6,992.30	\$175.00
155.52 Mbps	\$1,230.61	\$262.00
622.08 Mbps	\$2,051.01	\$262.00

(N)

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ACCESS SERVICE17. Rates and Charges - Southwest Texas Telephone Company d/b/a Southwest Texas Communications

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.3 Ethernet Transport Service (ETS) (Cont'd)(C) ETS Ethernet Virtual Connections (EVCs)

(1) Per Intraswitch ETS EVC

<u>Capacity</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
2 Mbps	\$0.00	\$205.00
5 Mbps	\$0.00	\$205.00
10 Mbps	\$0.00	\$205.00
20 Mbps	\$0.00	\$205.00
50 Mbps	\$0.00	\$205.00
100 Mbps	\$0.00	\$205.00
200 Mbps	\$0.00	\$205.00
250 Mbps	\$0.00	\$205.00
300 Mbps	\$0.00	\$205.00
400 Mbps	\$0.00	\$205.00
500 Mbps	\$0.00	\$307.00
600 Mbps	\$0.00	\$307.00
700 Mbps	\$0.00	\$307.00
750 Mbps	\$0.00	\$307.00
800 Mbps	\$0.00	\$307.00
900 Mbps	\$0.00	\$307.00
1 Gbps	\$0.00	\$307.00
2.5 Gbps	\$0.00	\$307.00
5 Gbps	\$0.00	\$307.00
10 Gbps	\$0.00	\$307.00

Class of Service (CoS) Levels for Intraswitch ETS EVC

(a) Monthly Rate Per CoS Level, Per Megabit – All Speeds

Near	Real
<u>Real Time</u>	<u>Time</u>
\$0.08	\$0.17

(N)

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ACCESS SERVICE17. Rates and Charges - Southwest Texas Telephone Company d/b/a Southwest Texas Communications

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.3 Ethernet Transport Service (ETS) (Cont'd)(C) ETS Ethernet Virtual Connections (EVCs) (Cont'd)

(2) Per Interswitch ETS EVC

<u>Capacity</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
2 Mbps	\$ 26.97	\$205.00
5 Mbps	\$ 36.46	\$205.00
10 Mbps	\$ 68.36	\$205.00
20 Mbps	\$ 136.73	\$205.00
50 Mbps	\$ 184.45	\$205.00
100 Mbps	\$ 294.23	\$205.00
200 Mbps	\$ 412.77	\$205.00
250 Mbps	\$ 514.90	\$205.00
300 Mbps	\$ 514.90	\$205.00
400 Mbps	\$ 624.11	\$205.00
500 Mbps	\$ 735.57	\$307.00
600 Mbps	\$ 847.37	\$307.00
700 Mbps	\$ 957.71	\$307.00
750 Mbps	\$ 993.02	\$307.00
800 Mbps	\$ 993.02	\$307.00
900 Mbps	\$1,083.11	\$307.00
1 Gbps	\$1,176.91	\$307.00
2.5 Gbps	\$2,574.49	\$307.00
5 Gbps	\$4,413.41	\$307.00
10 Gbps	\$5,296.09	\$307.00

(a) Class of Service (CoS) Levels for Interswitch ETS EVC

Monthly Rate Per CoS Level, Per Megabit – All Speeds

<u>Near Real Time</u>	<u>Real Time</u>
\$0.29	\$0.57

(N)

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ACCESS SERVICE17. Rates and Charges - Southwest Texas Telephone Company d/b/a Southwest Texas Communications

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.3 Ethernet Transport Service (ETS) (Cont'd)(D) ETS Extended Ethernet Virtual Connections (E-EVCs)

Per ETS E-EVC

<u>Capacity</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
2 Mbps	\$ 17.98	\$410.00
5 Mbps	\$ 22.78	\$410.00
10 Mbps	\$ 41.02	\$410.00
20 Mbps	\$ 82.04	\$410.00
50 Mbps	\$ 122.96	\$410.00
100 Mbps	\$ 197.63	\$410.00
200 Mbps	\$ 277.38	\$410.00
250 Mbps	\$ 345.84	\$410.00
300 Mbps	\$ 345.84	\$410.00
400 Mbps	\$ 454.53	\$410.00
500 Mbps	\$ 592.87	\$615.00
600 Mbps	\$ 664.01	\$615.00
700 Mbps	\$ 767.76	\$615.00
750 Mbps	\$ 815.19	\$615.00
800 Mbps	\$ 815.19	\$615.00
900 Mbps	\$ 907.09	\$615.00
1 Gbps	\$ 988.12	\$615.00
2.5 Gbps	\$1,729.21	\$615.00
5 Gbps	\$2,964.35	\$615.00
10 Gbps	\$3,557.22	\$615.00

(N)

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(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.3 Ethernet Transport Service (ETS) (Cont'd)(E) ETS Interconnected Ethernet Virtual Connections (I-EVCs)

- (1) Per ETS I-EVC when the airline distance between the ETS SWCs serving the customer designated premises is less than or equal to fifty miles.

<u>Capacity</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
2 Mbps	\$ 40.60	\$410.00
5 Mbps	\$ 52.70	\$410.00
10 Mbps	\$ 102.21	\$410.00
20 Mbps	\$ 194.16	\$410.00
50 Mbps	\$ 321.63	\$410.00
100 Mbps	\$ 454.33	\$410.00
200 Mbps	\$ 742.87	\$410.00
250 Mbps	\$ 1,033.87	\$410.00
300 Mbps	\$ 1,033.87	\$410.00
400 Mbps	\$ 1,226.18	\$410.00
500 Mbps	\$ 1,416.45	\$615.00
600 Mbps	\$ 1,578.22	\$615.00
700 Mbps	\$ 1,775.12	\$615.00
750 Mbps	\$ 1,900.09	\$615.00
800 Mbps	\$ 1,900.09	\$615.00
900 Mbps	\$ 2,061.53	\$615.00
1 Gbps	\$ 2,405.29	\$615.00
2.5 Gbps	\$ 4,629.69	\$615.00
5 Gbps	\$ 7,035.99	\$615.00
10 Gbps	\$ 9,619.93	\$615.00

(N)

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(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.3 Ethernet Transport Service (ETS) (Cont'd)(E) ETS Interconnected Ethernet Virtual Connections (I-EVCs)
(Cont'd)

(2) Per ETS I-EVC when the airline distance between the ETS SWCs serving the customer designated premises is between fifty-one and seventy-five miles.

<u>Capacity</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
2 Mbps	\$ 68.00	\$410.00
5 Mbps	\$ 107.65	\$410.00
10 Mbps	\$ 209.64	\$410.00
20 Mbps	\$ 283.30	\$410.00
50 Mbps	\$ 573.22	\$410.00
100 Mbps	\$ 698.78	\$410.00
200 Mbps	\$ 972.59	\$410.00
250 Mbps	\$ 1,211.94	\$410.00
300 Mbps	\$ 1,211.94	\$410.00
400 Mbps	\$ 1,435.01	\$410.00
500 Mbps	\$ 1,659.59	\$615.00
600 Mbps	\$ 1,849.70	\$615.00
700 Mbps	\$ 2,085.39	\$615.00
750 Mbps	\$ 2,232.80	\$615.00
800 Mbps	\$ 2,232.80	\$615.00
900 Mbps	\$ 2,506.05	\$615.00
1 Gbps	\$ 2,838.77	\$615.00
2.5 Gbps	\$ 5,465.75	\$615.00
5 Gbps	\$ 8,303.13	\$615.00
10 Gbps	\$11,354.76	\$615.00

(N)

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(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.3 Ethernet Transport Service (ETS) (Cont'd)(F) Optional Features and Functions

(1) DSL Access Service Connection

(a) Per ETS Basic Port equipped

<u>Capacity</u>	<u>Nonrecurring Charge</u>
2 Mbps	\$150.00
5 Mbps	\$150.00
10 Mbps	\$150.00
20 Mbps	\$150.00
50 Mbps	\$150.00
100 Mbps	\$150.00
200 Mbps	\$150.00
250 Mbps	\$150.00
300 Mbps	\$150.00
400 Mbps	\$150.00
500 Mbps	\$225.00
600 Mbps	\$225.00
700 Mbps	\$225.00
750 Mbps	\$225.00
800 Mbps	\$225.00
900 Mbps	\$225.00
1 Gbps	\$225.00
2.5 Gbps	\$225.00
5 Gbps	\$225.00
10 Gbps	\$225.00

(b) Per ETS Interconnection Port equipped

<u>Capacity</u>	<u>Nonrecurring Charge</u>
44.736 Mbps	\$150.00
155.52 Mbps	\$225.00
622.08 Mbps	\$225.00

(N)

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(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.3 Ethernet Transport Service (ETS) (Cont'd)(F) Optional Features and Functions (Cont'd)

(1) DSL Access Service Connection (Cont'd)

(c) Per ETS MM-VCC

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
		\$7.00
Per 10 Mbps increment	\$1.83	

(d) Per ETS Design Change

<u>Nonrecurring Charge</u>
\$6.00

(N)

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ACCESS SERVICE17. Rates and Charges - Southwest Texas Telephone Company d/b/a Southwest Texas Communications

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.3 Ethernet Transport Service (ETS) (Cont'd)(G) ETS Port Protection

(a) Per feature when customer designated premises located within 300 feet of ETS SWC at speeds of:

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
2 Mbps to 1 Gbps	\$ 60.66	\$560.00
2.5 Gbps to 10 Gbps	\$151.53	\$560.00

(b) Per feature when customer designated premises located more than 300 feet of ETS SWC at speeds of:

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
2 Mbps to 1 Gbps	\$139.68	\$560.00
2.5 Gbps to 10 Gbps	\$339.65	\$560.00

(H) ETS Term Discount Plan

<u>Term Commitment</u>	<u>Percentage</u>
36 months	10%
60 months	20%

(I) ETS Volume Discount PlanNumber of Committed
ETS Ports In-Service
On Bill Date

	<u>Percentage</u>
0 to 4	0%
5 and above	10%

(N)

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ACCESS SERVICE17. Rates and Charges - Southwest Texas Telephone Company d/b/a Southwest Texas Communications

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.3 Ethernet Transport Service (ETS) (Cont'd)(J) ETS Port Term Discount Plan

<u>Term Commitment</u>	<u>Percentage</u>
36 months	10%
60 months	20%

(K) ETS PTDP Volume Discount Plan

<u>Number of Committed ETS Ports In-Service On 1st of Each Month</u>	<u>Percentage</u>
0 to 4	0%
5 and above	10%

(N)

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ACCESS SERVICE17. Rates and Charges - Southwest Texas Telephone Company d/b/a Southwest Texas Communications

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.4 Internet Protocol Gateway Access Service

Regulations concerning Internet Protocol Gateway Access Service are set forth in Section 16.9 of the JSI Tariff F.C.C. No. 1.

		Monthly <u>Rate</u>	Nonrecurring <u>Charge</u>
(A)	IPG Transport Termination Per Termination		
	- DS1 1.544 Mbps	\$ 274.88	\$330.00
	- DS3 44.736 Mbps	\$2,266.19	\$445.00
(B)	IPG Transport Mileage		
		<u>Monthly Rate</u>	
(1)	IPG Transport Mileage Facility Per Mile		
	- 1.544 Mbps	\$ 17.01	
	- 44.736 Mbps	\$148.13	
(2)	IPG Transport Mileage Termination Per Termination		
	- 1.544 Mbps	\$ 88.23	
	- 44.736 Mbps	\$566.55	
(C)	IPG Port Per Port		
	- 1.544 Mbps	\$ 88.23	
	- 44.736 Mbps	\$1,091.64	

(N)

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ACCESS SERVICE

17. Rates and Charges - TEC Companies – Alabama¹

17.1 Common Line Access Service – Alabama, All

17.1.1 End User Access Service

Rates for the Telephone Company's End User Access Service may be found at Section 17., Common Line Rates and Charges, Alternative Connect America Model Carriers.

17.1.2 Federal Universal Service Charge (FUSC)

Rates for the Telephone Company's Federal Universal Service Charge (FUSC) may be found at Section 17., Common Line Rates and Charges, Alternative Connect America Model Carriers.

(N)
|
(N)

¹ TEC Companies - Alabama is comprised of:
National Telephone of Alabama, Inc., SAC 250286
Roanoke Tel. Co., Inc., SAC 250317

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Alabama (Cont'd)

(N)

17.2 Switched Access Service17.2.1 Nonrecurring Charges-Alabama, AllRateTariff
Section
Reference(A) Local Transport - Installation
Per Entrance Facility

6.4.1(B)(1)

- Voice Grade Two Wire	\$490.36
- Voice Grade Four Wire	\$490.36
- High Capacity DS1	\$359.61
- High Capacity DS3	\$484.91
- Synchronous Optical Channel OC3	\$392.29
- Synchronous Optical Channel OC12	\$392.29
- ESALT 2 Mbps	\$581.16
- ESALT 10 Mbps	\$581.16
- ESALT 50 Mbps	\$581.16

(B) Interim NXX Translation
Per Order

\$239.74

6.4.1(B)(2)

Per LATA or Market Area

(C) 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

\$481.64

6.4.1(B)(3)

(D) Direct Trunked Transport
ActivatedPer Order

- Per 24 Trunks Activated
or Fraction thereof on
a Per Order Basis

\$500.16

6.4.1(B)(1)

(E) ESALT Direct Trunked
Termination

6.4.1(B)(1)

- Per ESALT Direct Trunked
Termination Installation

\$382.89

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Alabama (Cont'd)

(N)

17.2 Switched Access Service (Cont'd)17.2.1 Nonrecurring Charges-Alabama, AllRateTariff
Section
Reference(F) Flexible Automatic Number
Identification (Flex ANI)

- Per End Office, Per CIC

None

6.4.1(B)(1)

(G) ESALT Entrance Facility
Protection- Per ESALT
Entrance Facility

\$587.44

17.2.2 Local Transport – National Telephone of Alabama, Inc.Monthly
RatePremium Access- Entrance Facility
Per Termination

6.1.3(A)(1)

-	Voice Grade Two Wire	\$ 32.35
-	Voice Grade Four Wire	\$ 51.75
-	High Capacity DS1	\$ 157.70
-	High Capacity DS3	\$1,439.95
-	Optical Channel OC3	\$1,468.32
-	Optical Channel OC12	\$1,567.70
-	ESALT 2 Mbps	\$ 279.32
-	ESALT 10 Mbps	\$ 301.07
-	ESALT 50 Mbps	\$ 390.05

(N)

Transmittal No. 224

Issued: June 17, 2019

Effective: July 2, 2019

President
7852 Walker Drive, Greenbelt, Maryland 20770

ACCESS SERVICE17. Rates and Charges - TEC Companies - Alabama (Cont'd)17.2 Switched Access Service (Cont'd)17.2.2 Local Transport-National Telephone of Alabama (Cont'd)

	Monthly Rate	Tariff Section Reference
- <u>Direct Trunked Transport</u>		6.1.3(A)(2)
- <u>Direct Trunked Facility</u> Per Mile		
- Voice Grade	\$ 2.30	
- High Capacity DS1	\$ 10.80	
- High Capacity DS3	\$ 94.12	
- Optical Channel OC3	\$ 100.75	
- Optical Channel OC12	\$ 126.45	
- Per DTF-E1 Facility		
ESALT 2 Mbps	\$ 31.82	
ESALT 10 Mbps	\$ 80.70	
ESALT 50 Mbps	\$ 225.93	
- Per DTF-E2 Facility		
ESALT 2 Mbps	\$ 21.21	
ESALT 10 Mbps	\$ 48.42	
ESALT 50 Mbps	\$ 150.64	
- Per DTF-E3 Facility		
ESALT 2 Mbps	\$ 61.45	
ESALT 10 Mbps	\$ 154.68	
ESALT 50 Mbps	\$ 505.18	
- Per DTF-E4 Facility		
ESALT 2 Mbps	\$ 102.90	
ESALT 10 Mbps	\$ 317.27	
ESALT 50 Mbps	\$ 900.32	
- <u>Direct Trunked Termination</u> Per Termination		
- Voice Grade	\$ 23.17	
- High Capacity DS1	\$ 56.06	
- High Capacity DS3	\$ 359.97	
- Optical Channel OC3	\$ 374.82	
- Optical Channel OC12	\$ 816.10	
- ESALT 2 Mbps	\$ 74.27	
- ESALT 10 Mbps	\$ 90.78	
- ESALT 50 Mbps	\$ 110.96	

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(N)

(N)

ACCESS SERVICE17. Rates and Charges - TEC Companies - Alabama (Cont'd)17.2 Switched Access Service (Cont'd)17.2.2 Local Transport-National Telephone of Alabama, Inc. (Cont'd)

	<u>Monthly Rate</u>	<u>Tariff Section Reference</u>
<u>Multiplexing</u>		
Per Arrangement		6.1.3(A)(5)
- DS3 to DS1	\$ 328.45	
- DS1 to Voice	\$ 126.80	
- <u>Tandem Switched Transport</u>		6.1.3(A)(3)
- <u>Tandem Switched Facility</u>	\$0.000154	
Per Access Minute Per Mile		
- <u>Tandem Switched Termination</u>	\$0.000808	
Per Access Minute		
Per Termination		
- <u>Tandem Switching</u>	\$0.002038	6.1.3(A)(3)
Per Access Minute		
Per Tandem		
- <u>Network Blocking Per Blocked Call</u>		
Applies to FGD only	\$0.012648	6.8.6
- 800 Series Data Base Access Service		
<u>Queries</u>		
Per Query		
Basic	\$0.004393	
Vertical Feature	\$0.004847	
<u>ESALT Real Time CoS/QoS</u>		
Per ESALT Direct Trunked Facility, Per Option		
ESALT 2 Mbps	\$ 6.09	
ESALT 10 Mbps	\$ 30.42	
ESALT 50 Mbps	\$ 94.54	
<u>ESALT Entrance Facility Protection</u>		
Per ESALT Entrance Facility		
ESALT 2 Mbps	\$219.40	
ESALT 10 Mbps	\$219.40	
ESALT 50 Mbps	\$219.40	

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(N)

(N)

ACCESS SERVICE17. Rates and Charges - TEC Companies - Alabama (Cont'd)

(N)

17.2 Switched Access Service (Cont'd)17.2.2 Local Transport-National Telephone of Alabama, Inc. (Cont'd)(A) Common Channel Signaling
Network Connection(1) Signaling Network Access LinkRate

-	Signaling Mileage Facility per mile	\$ 3.11
---	--	---------

-	Signaling Mileage Termination per Termination	\$ 31.17
---	--	----------

Nonrecurring
Charge

-	Signaling Entrance Facility per Facility	\$ 59.70	\$424.10
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(2)	STP Port	
-	per port	\$307.66

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Alabama (Cont'd)

(N)

17.2 Switched Access Service (Cont'd)17.2.2 Local Transport – Roanoke Tel. Co., Inc.

	Monthly Rate	Tariff Section Reference
<u>Premium Access</u>		
- <u>Entrance Facility</u> Per Termination		6.1.3(A)(1)
- Voice Grade Two Wire	\$ 24.24	
- Voice Grade Four Wire	\$ 38.78	
- High Capacity DS1	\$ 118.16	
- High Capacity DS3	\$1,078.89	
- Optical Channel OC3	\$1,100.14	
- Optical Channel OC12	\$1,174.60	
- ESALT 2 Mbps	\$ 209.29	
- ESALT 10 Mbps	\$ 225.57	
- ESALT 50 Mbps	\$ 292.25	

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Alabama (Cont'd)17.2 Switched Access Service (Cont'd)17.2.2 Local Transport- Roanoke Tel. Co., Inc. (Cont'd)

	<u>Monthly Rate</u>	<u>Tariff Section Reference</u>
- <u>Direct Trunked Transport</u>		6.1.3(A)(2)
- <u>Direct Trunked Facility</u>		
Per Mile		
- Voice Grade	\$ 1.73	
- High Capacity DS1	\$ 8.10	
- High Capacity DS3	\$ 70.53	
- Optical Channel OC3	\$ 75.49	
- Optical Channel OC12	\$ 94.75	
- Per DTF-E1 Facility		
ESALT 2 Mbps	\$ 23.84	
ESALT 10 Mbps	\$ 60.46	
ESALT 50 Mbps	\$ 169.29	
- Per DTF-E2 Facility		
ESALT 2 Mbps	\$ 15.90	
ESALT 10 Mbps	\$ 36.28	
ESALT 50 Mbps	\$ 112.87	
- Per DTF-E3 Facility		
ESALT 2 Mbps	\$ 41.06	
ESALT 10 Mbps	\$ 103.36	
ESALT 50 Mbps	\$ 337.57	
- Per DTF-E4 Facility		
ESALT 2 Mbps	\$ 68.76	
ESALT 10 Mbps	\$ 212.00	
ESALT 50 Mbps	\$ 601.60	
- <u>Direct Trunked Termination</u>		
Per Termination		
- Voice Grade	\$ 17.35	
- High Capacity DS1	\$ 42.00	
- High Capacity DS3	\$ 269.71	
- Optical Channel OC3	\$ 280.84	
- Optical Channel OC12	\$ 611.46	
- ESALT 2 Mbps	\$ 55.64	
- ESALT 10 Mbps	\$ 68.02	
- ESALT 50 Mbps	\$ 83.13	

Transmittal No. 224

(N)

(N)

ACCESS SERVICE17. Rates and Charges - TEC Companies - Alabama (Cont'd)17.2 Switched Access Service (Cont'd)17.2.2 Local Transport- Roanoke Tel. Co., Inc. (Cont'd)

	<u>Monthly Rate</u>	<u>Tariff Section Reference</u>
<u>Multiplexing</u>		
Per Arrangement		6.1.3(A)(5)
- DS3 to DS1	\$ 246.09	
- DS1 to Voice	\$ 95.01	
- <u>Tandem Switched Transport</u>		6.1.3(A)(3)
- <u>Tandem Switched Facility</u>	\$0.000103	
Per Access Minute Per Mile		
- <u>Tandem Switched Termination</u>	\$0.000540	
Per Access Minute		
Per Termination		
- <u>Tandem Switching</u>	\$0.001362	6.1.3(A)(3)
Per Access Minute		
Per Tandem		
- <u>Network Blocking Per Blocked Call</u>		
Applies to FGD only	\$0.008451	6.8.6
- 800 Series Data Base Access Service		
<u>Queries</u>		
Per Query		
Basic	\$0.002935	
Vertical Feature	\$0.003239	
<u>ESALT Real Time CoS/QoS</u>		
Per ESALT Direct Trunked Facility, Per Option		
ESALT 2 Mbps	\$ 4.55	
ESALT 10 Mbps	\$ 22.77	
ESALT 50 Mbps	\$ 70.87	
<u>ESALT Entrance Facility Protection</u>		
Per ESALT Entrance Facility		
ESALT 2 Mbps	\$146.60	
ESALT 10 Mbps	\$146.60	
ESALT 50 Mbps	\$146.60	

Transmittal No. 224

(N)

(N)

ACCESS SERVICE17. Rates and Charges - TEC Companies - Alabama (Cont'd)

(N)

17.2 Switched Access Service (Cont'd)17.2.2 Local Transport- Roanoke Tel. Co., Inc. (Cont'd)(A) Common Channel Signaling
Network Connection(1) Signaling Network Access LinkRate

-	Signaling Mileage Facility per mile	\$ 2.32
---	--	---------

-	Signaling Mileage Termination per Termination	\$ 23.35
---	--	----------

Nonrecurring
Charge

-	Signaling Entrance Facility per Facility	\$ 44.73	\$424.10
---	---	----------	----------

(2)	STP Port	
-	per port	\$230.51

(N)

Transmittal No. 224

ACCESS SERVICE17. Rates and Charges - TEC Companies - Alabama (Cont'd)

(N)

17.2 Switched Access Service (Cont'd)17.2.3 End Office-National Telephone of Alabama, Inc.

	<u>Rate</u>	<u>Tariff Section Reference</u>
(A) <u>Local Switching Premium</u>		
- Per Originating Access Minute	\$0.025940	6.1.3(B)(1)
- Per Terminating Access Minute	\$0.000700	
<u>Non-Premium</u>		
- Per Originating Access Minute	\$0.011673	6.1.3(B)(1)
- Per Terminating Access Minute	\$0.000315	
(B) <u>Information Surcharge</u>		
-Premium		
Per Originating 100 Access Minutes	\$0.040745	6.1.3(B)(2)
Per Terminating 100 Access Minutes	\$0.000000	
-Non-Premium		
Per Originating 100 Access Minutes	\$0.018335	6.1.3(B)(2)
Per Terminating 100 Access Minutes	\$0.000000	

(N)

Transmittal No. 224

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Effective: July 2, 2019

President
7852 Walker Drive, Greenbelt, Maryland 20770

ACCESS SERVICE17. Rates and Charges - TEC Companies - Alabama (Cont'd)

(N)

17.2 Switched Access Service (Cont'd)17.2.3 End Office- Roanoke Tel. Co., Inc.

	<u>Rate</u>	<u>Tariff Section Reference</u>
(A) <u>Local Switching Premium</u>		
- Per Originating Access Minute	\$0.007428	6.1.3(B)(1)
- Per Terminating Access Minute	\$0.000700	
<u>Non-Premium</u>		
- Per Originating Access Minute	\$0.003343	6.1.3(B)(1)
- Per Terminating Access Minute	\$0.000315	
(B) <u>Information Surcharge</u>		
-Premium		
Per Originating 100 Access Minutes	\$0.027226	6.1.3(B)(2)
Per Terminating 100 Access Minutes	\$0.000000	
-Non-Premium		
Per Originating 100 Access Minutes	\$0.012252	6.1.3(B)(2)
Per Terminating 100 Access Minutes	\$0.000000	

(N)

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Effective: July 2, 2019

President
7852 Walker Drive, Greenbelt, Maryland 20770

ACCESS SERVICE

17. Rates and Charges - TEC Companies - Alabama (Cont'd)

(N)

17.2 Switched Access Service (Cont'd)

17.2.4 Reserved for future use.

(N)

Transmittal No. 224

ACCESS SERVICE17. Rates and Charges - TEC Companies - Alabama (Cont'd)

(N)

17.2 Switched Access Service (Cont'd)17.2.5 Assumed Minutes of Use-Alabama, AllAssumed
Minutes
Per MonthTariff
Section
Reference(A) Feature Group A,
Two Way Calling
(1510 Originating,
2685 Terminating)

4195

6.5.4

(B) Feature Group A,
Originating Only

1510

6.5.4

(C) Feature Group A,
Terminating Only

2685

6.5.4

(D) Feature Group B,
Two Way Calling
(3132 Originating,
5568 Terminating)

8700

6.6.4

(E) Feature Group B,
Originating Only

3132

6.6.4

(F) Feature Group B,
Terminating Only

5568

6.6.4

(N)

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ACCESS SERVICE

17. Rates and Charges - TEC Companies - Alabama (Cont'd)

(N)

17.3 Special Access Service-Alabama, All

17.3.1 Surcharge for Special Access Service

Regulations concerning the surcharge for special access service are set forth in Section 7.3 of the NECA Tariff F.C.C. No. 5.

The rate applicable to the surcharge for special access service is set forth in the NECA Tariff F.C.C. No. 5, Section 17.3.1.

(N)

Transmittal No. 224

ACCESS SERVICE17. Rates and Charges - TEC Companies - Alabama (Cont'd)

(N)

17.3 Special Access Service-Alabama, All (Cont'd)17.3.2 Metallic Service

Regulations concerning Metallic Service are set forth in Section 7.4 preceding.

		<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
(A)	Channel Termination Per Termination	ICB	ICB
(B)	Channel Mileage		
(1)	Channel Mileage Facility Per Mile	ICB	
(2)	Channel Mileage Termination Per Termination	ICB	
(C)	Optional Features and Functions		
(1)	Bridging		
(a)	Three Premises Bridging Per Port		ICB
(b)	Series Bridging Per Port		ICB
(2)	DSL Access Service Connection		
(a)	Per 10BASE-T	ICB	ICB
(b)	Per 100BASE-T	ICB	ICB

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Alabama (Cont'd)

(N)

17.3 Special Access Service-Alabama, All (Cont'd)17.3.3 Telegraph Grade Service

Regulations concerning Telegraph Grade Service are set forth in Section 7.5 preceding.

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
(A) Channel Termination Per Termination		
- Two-Wire	ICB	ICB
- Four-Wire	ICB	ICB
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile	ICB	
(2) Channel Mileage Termination Per Termination	ICB	
(C) Optional Features and Functions		
(1) Telegraph Bridging Per Port		
- Two-Wire	ICB	
- Four-Wire	ICB	

(N)

Transmittal No. 224

ACCESS SERVICE17. Rates and Charges - TEC Companies - Alabama (Cont'd)

(N)

17.3 Special Access Service-Alabama, All (Cont'd)17.3.4 Voice Grade Service

Regulations concerning Voice Grade Service are set forth in Section 7.6 of the JSI Tariff F.C.C. No. 1.

		Monthly <u>Rate</u>	Nonrecurring <u>Charge</u>
(A)	Channel Termination Per Termination		
	- Two-Wire	\$ 42.82	\$450.00
	- Four-Wire	\$ 68.52	\$450.00
(B)	Channel Mileage		
(1)	Channel Mileage Facility Per Mile	\$ 3.06	
(2)	Channel Mileage Termination Per Termination	\$ 30.66	
(C)	Optional Features and Functions		
(1)	Bridging		
(a)	<u>Voice Bridging</u> Per Port		
	Two-Wire/Four-Wire		
	- Two-Wire	\$ 5.17	
	- Four-Wire	\$ 5.17	

(N)

Transmittal No. 224

ACCESS SERVICE17. Rates and Charges - TEC Companies - Alabama (Cont'd)

(N)

17.3 Special Access Service-Alabama, All (Cont'd)17.3.4 Voice Grade Service (Cont'd)Monthly
Rate

(C) Optional Features and Functions (Cont'd)

(1) Bridging (Cont'd)

(b) Data Bridging
Per Port

- Two-Wire \$5.17

- Four-Wire \$5.17

(c) Telephoto Bridging
Per Port

- Two-Wire \$5.17

- Four-Wire \$5.17

(N)

Transmittal No. 224

ACCESS SERVICE17. Rates and Charges - TEC Companies - Alabama (Cont'd)

(N)

17.3 Special Access Service-Alabama, All (Cont'd)17.3.4 Voice Grade Service (Cont'd)

	Monthly Rate
(C) Optional Features and Functions (Cont'd)	
(2) Conditioning Per Termination	
- C Type	\$7.59
- Improved Attenuation Distortion*	None
- Improved Envelope Delay Distortion*	None
- Data Capability	\$6.74
- Telephoto Capability	\$7.16
- Sealing Current	None
(3) Improved Return Loss for Effective Two-Wire or Four-Wire Transmission Per Termination	
- Two-Wire	\$10.84
- Four-Wire	\$10.84
(4) Customer Specified Receive Level per two-wire termination	\$8.19

* Improved Attenuation Distortion and Improved Envelope Delay Distortion will continue to be provided to all customers who were provided with either or both of these optional features in conjunction with C-Type Conditioning prior to May 4, 1988.

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Alabama (Cont'd)

(N)

17.3 Special Access Service-Alabama, All (Cont'd)

17.3.4 Voice Grade Service (Cont'd)

		Monthly Rate
(C)	Optional Features and Functions (Cont'd)	
(5)	Multiplexing Per arrangement Voice to Telegraph Grade	\$179.51
(6)	Signaling Capability Per termination	\$ 17.36
(7)	Selective Signaling Arrangement Per arrangement	\$ 5.17
(8)	Transfer Arrangement (key activated* or dial up**)	
-	Per four port arrangement including control channel termination***	\$ 2.48
-	Per five port arrangement including control channel termination***	\$ 5.67
(9)	Public Packet Switching Network (PPSN) Interface Arrangement Per arrangement	ICB

ICB rates and charges are filed in Section 17.3.9 following.

* The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

** The Dial-up option requires the customer to purchase the Controller Arrangement from Section 13.3.4 of the JSI Tariff F.C.C. No. 1.

*** 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.

(N)

Transmittal No. 224

ACCESS SERVICE17. Rates and Charges - TEC Companies - Alabama (Cont'd)

(N)

17.3 Special Access Service-Alabama, All (Cont'd)

17.3.5 Program Audio Service

Regulations concerning Program Audio Service are set forth in Section 7.7 preceding.

		<u>Monthly Rate</u>	<u>Daily* Rate</u>	<u>Nonrecurring Charge Monthly</u>	<u>Daily</u>
(A)	Channel Termination Per Termination				
	- 200 to 3500 Hz	ICB	ICB	ICB	ICB
	- 100 to 5000 Hz	ICB	ICB	ICB	ICB
	- 50 to 8000 Hz	ICB	ICB	ICB	ICB
	- 50 to 15000 Hz	ICB	ICB	ICB	ICB
(B)	Channel Mileage				
(1)	Channel Mileage Facility Per Mile		<u>Monthly Rate</u>		<u>Daily* Rate</u>
	- 200 to 3500 Hz		ICB		ICB
	- 100 to 5000 Hz		ICB		ICB
	- 50 to 8000 Hz		ICB		ICB
	- 50 to 15000 Hz		ICB		ICB
(2)	Channel Mileage Termination Per Termination				
	- 200 to 3500 Hz		ICB		ICB
	- 100 to 5000 Hz		ICB		ICB
	- 50 to 8000 Hz		ICB		ICB
	- 50 to 15000 Hz		ICB		ICB

* Daily Rates will be topped and maximum rates derived as set forth in Section 7.2.2(B) of the JSI Tariff F.C.C. No. 1.

(N)

Transmittal No. 224

ACCESS SERVICE17. Rates and Charges - TEC Companies - Alabama (Cont'd)

(N)

17.3 Special Access Service-Alabama, All (Cont'd)

17.3.5 Program Audio Service (Cont'd)

		<u>Monthly Rate</u>	<u>Daily* Rate</u>
(C)	Optional Features and Functions		
(1)	Bridging, Distribution Amplifier Per Port	ICB	ICB
(2)	Gain Conditioning per service	ICB	ICB
(3)	Stereo per service	ICB	ICB

(N)

Transmittal No. 224

ACCESS SERVICE17. Rates and Charges - TEC Companies - Alabama (Cont'd)

(N)

17.3 Special Access Service-Alabama, All (Cont'd)

17.3.6 Video Service

Regulations concerning Video Service are set forth in Section 7.8 preceding.

		Monthly <u>Rate</u>	Daily* <u>Rate</u>	Nonrecurring <u>Charge</u>	
				<u>Monthly</u>	<u>Daily</u>
(A)	Channel Termination Per Termination				
	- TV-1 or 2	ICB	ICB	ICB	ICB
	- 4TV-5	ICB	ICB	ICB	ICB
	- 6TV-5	ICB	ICB	ICB	ICB
	- TV-15	ICB	ICB	ICB	ICB
(B)	Channel Mileage		<u>Monthly Rate</u>	<u>Daily Rate*</u>	
(1)	Channel Mileage Facility Per Mile				
	- All		ICB	ICB	
(2)	Channel Mileage Termination Per Termination				
	- All		ICB	ICB	

* Daily rates will be topped and maximum rates derived as set forth in Section 7.2.2(B) of the JSI Tariff No. 1.

(N)

Transmittal No. 224

ACCESS SERVICE17. Rates and Charges - TEC Companies - Alabama (Cont'd)

(N)

17.3 Special Access Service-Alabama, All (Cont'd)

17.3.7 Digital Data Service

Regulations concerning Digital Data Service are set forth in Section 7.9 of the JSI Tariff No. 1.

Monthly
Rate

Nonrecurring
Charge

(A) Channel Termination
Per Termination

- 2.4 kbps	\$79.03	\$390.00
- 4.8 kbps	79.03	390.00
- 9.6 kbps	79.03	390.00
- 19.2 kbps	79.03	390.00
- 56.0 kbps	79.03	390.00
- 64.0 kbps	79.03	390.00

(B) Channel Mileage

(1) Channel Mileage Facility
Per Mile

- 2.4 kbps	\$2.90
- 4.8 kbps	2.90
- 9.6 kbps	2.90
- 19.2 kbps	2.90
- 56.0 kbps	4.12
- 64.0 kbps	4.12

(2) Channel Mileage Termination
Per Termination

- 2.4 kbps	\$29.12
- 4.8 kbps	29.12
- 9.6 kbps	29.12
- 19.2 kbps	29.12
- 56.0 kbps	41.26
- 64.0 kbps	41.26

(N)

Transmittal No. 224

ACCESS SERVICE17. Rates and Charges - TEC Companies - Alabama (Cont'd)

(N)

17.3 Special Access Service-Alabama, All (Cont'd)

17.3.7 Digital Data Service (Cont'd)

	Monthly Rate
(C) Optional Features and Functions	
(1) Bridging Per port	\$ 6.96
(2) Loop Transfer Arrangement Per four port arrangement* Key activated** or Dial-Up***	\$ 4.93
(3) Public Packet Switching Network Interface Arrangement	
- Per 9.6 kbps arrangement	ICB
- Per 56.0 kbps arrangement	ICB
(D) Channel Service Unit Per Termination****	
- 2.4 kbps	\$24.65
- 4.8 kbps	24.65
- 9.6 kbps	24.65
- 56.0 kbps	24.65

* 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 Section 17.3.9 following.

** The key activated control channel is rated as a metallic Channel Termination and Channel Mileage, if applicable.

*** The Dial-Up option requires the customer to purchase the Controller Arrangement from Section 13.3.4 of the JSI Tariff F.C.C. No. 1.

**** Channel Service Units will only be provided under tariff if they existed in the Telephone Company's inventory as of November 18, 1983.

(N)

Transmittal No. 224

ACCESS SERVICE17. Rates and Charges - TEC Companies - Alabama (Cont'd)

(N)

17.3 Special Access Service-Alabama, All (Cont'd)

17.3.8 High Capacity Service

Regulations concerning High Capacity Service are set forth in Section 7.10 of the JSI Tariff F.C.C. No. 1.

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
(A) Channel Termination Per Termination		
- DS1 1.544 Mbps	\$ 203.72	\$330.00
- DS1C 3.152 Mbps	ICB	ICB
- DS2 6.312 Mbps	ICB	ICB
- DS3 44.736 Mbps	\$1,624.51	\$445.00
- DS4 274.176 Mbps	ICB	ICB
(B) Channel Mileage		
	<u>Monthly Rate</u>	
(1) Channel Mileage Facility Per Mile		
- 64.0 Kbps	\$ 4.12	
- 1.544 Mbps	\$ 12.23	
- 3.152 Mbps	ICB	
- 6.312 Mbps	ICB	
- 44.736 Mbps	\$106.19	
- 274.176 Mbps	ICB	
(2) Channel Mileage Termination Per Termination		
- 64.0 Kbps	\$ 41.26	
- 1.544 Mbps	\$ 63.25	
- 3.152 Mbps	ICB	
- 6.312 Mbps	ICB	
- 44.736 Mbps	\$ 406.13	
- 274.176 Mbps	ICB	
(C) Term Discounts	<u>Percentage</u>	
DS1 and DS3 services		
36 months	10%	
60 months	20%	

(N)

Transmittal No. 224

ACCESS SERVICE17. Rates and Charges - TEC Companies - Alabama (Cont'd)

(N)

17.3 Special Access Service-Alabama, All (Cont'd)

17.3.8 High Capacity Service (Cont'd)

(D)	Optional Features and Functions	Monthly Rate
(1)	Multiplexing, per arrangement	
	DS4 to DS1	ICB
	DS3 to DS1	\$376.41
	DS2 to DS1	ICB
	DS1C to DS1	ICB
	DS1 to Voice*	155.35
	DS1 to DSO	155.35
	DSO to Subrates	
	- Up to 20 2.4 kbps services	\$371.40
	- Up to 10 4.8 kbps services	252.37
	- Up to 5 9.6 kbps services	223.79

* A channel of this DS1 to the Hub can be used for Digital Data service.
ICB rates and charges are filed in Section 17.3.9 following.

(N)

Transmittal No. 224

ACCESS SERVICE17. Rates and Charges - TEC Companies - Alabama (Cont'd)

(N)

17.3 Special Access Service-Alabama, All (Cont'd)

17.3.8 High Capacity Service (Cont'd)

		<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
(D)	Optional Features and Functions (Cont'd)		
(2)	Automatic Loop Transfer Per arrangement*	\$125.38	
(3)	Transfer Arrangement (key activated** or dial up***) Per four port arrangement including control channel termination****	\$136.66	
(E)	Network Channel Terminating Equipment (NCTE) Per termination#		
	- 1.544 Mbps	\$ 71.11	
	- Automatic Loop Transfer	285.70	
(F)	DSL Access Service Connection		
	- per 1.544 Mbps	\$ 198.75	\$450.00
	- per 44.736 Mbps	1,380.27	650.00

* An additional Channel Termination charge will apply whenever the spare line is provided as a leg to the customer designated premises.

** The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

*** The Dial-up option requires the customer to purchase the Controller Arrangement from Section 13.3.4 of the JSI Tariff F.C.C. No. 1.

**** 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.

NCTE will only be provided under tariff if it existed in the Telephone Company's inventory as of November 18, 1983.

(N)

Transmittal No. 224

ACCESS SERVICE

17. Rates and Charges - TEC Companies - Alabama (Cont'd)

17.3 Special Access Service-Alabama, All (Cont'd)

17.3.9 Individual Case Filings

Reserved for future use.

(N)

(N)

Transmittal No. 224

ACCESS SERVICE17. Rates and Charges - TEC Companies - Alabama (Cont'd)

(N)

17.3 Special Access Service-Alabama, All (Cont'd)

17.3.10 Synchronous Optical Channel Service

Regulations concerning Synchronous Optical Channel Service are set forth in 7.11 preceding.

		<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
(A)	Channel Termination Per Termination		
	- OC3/OC3c 155.520 Mbps	\$1,658.65	\$360.00
	- OC12 622.08 Mbps	\$2,072.91	\$360.00
(B)	Channel Mileage Facility Per Mile		
	- OC3/OC3c 155.52 Mbps	\$ 113.82	
	- OC12 622.08 Mbps	\$ 142.86	
(C)	Channel Mileage Termination Per Termination		
	- OC3/OC3c 155.52 Mbps	\$ 423.40	
	- OC12 622.08 Mbps	\$ 921.87	
(D)	Term Discounts	<u>Percentage</u>	
	OC3 Service		
	OC12 Service		
	OC48 Service		
	36 months	10%	
	60 months to 84 months	20%	

(N)

Transmittal No. 224

ACCESS SERVICE17. Rates and Charges - TEC Companies - Alabama (Cont'd)

(N)

17.3 Special Access Service-Alabama, All (Cont'd)

17.3.10 Synchronous Optical Channel Service (Cont'd)

(E) Optional Features and Functions

				<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
(1)	Customer Node Per Node				
	- OC3/OC3c	155.52	Mbps	\$ 385.15	\$640.00
	- OC12	622.08	Mbps	\$1,112.64	\$640.00
	Customer Premises Port Per Port				
	- OC3/OC3c	155.52	Mbps	\$ 147.92	\$640.00
	- STS-1	51.84	Mbps	151.74	\$640.00
	- DS3	44.736	Mbps	151.74	\$640.00
	- DS1	1.544	Mbps	\$ 38.90	\$640.00
(2)	Add/Drop Multiplexing Central Office Port Per Port				
	- OC3/OC3c	155.52	Mbps	\$ 147.92	
	- DS3	44.736	Mbps	77.80	
	- DS1	1.544	Mbps	\$ 31.12	

(F) DSL Access Service Connection

- Per OC3/OC3c	\$2,418.22	\$1,200.00
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(N)

Transmittal No. 224

ACCESS SERVICE17. Rates and Charges - TEC Companies - Alabama (Cont'd)

(N)

17.4 Other Services17.4.1 Access Ordering

	<u>Charge</u>	<u>Tariff Section Reference</u>
(A) <u>Access Order Charge</u>		
Per order	\$ 86.00	5.4.1
(B) <u>Service Date Change Charge</u>		
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. The applicable charge is:		
Service Date Change Charge, per order	\$ 60.00	5.4.3
(C) <u>Design Change Charge</u>		
The Design Change Charge will apply on a per order per occurrence basis, for each order requiring design change. The applicable charge is:		
Design Change Charge, per order	\$ 84.00	5.4.3
(D) <u>Miscellaneous Service Order Charge</u>		
Per Occurrence	\$123.00	5.4.2

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Alabama (Cont'd)

(N)

17.4 Other Services (Cont'd)

17.4.2 Additional Engineering

<u>Additional Engineering Periods</u>		<u>Each Half Hour or Fraction Thereof</u>	<u>Tariff Section Reference</u>
(A)	Basic Time per engineer normally scheduled working hours	\$31.03	13.1
(B)	Overtime per engineer outside of normally scheduled working hours	\$46.55	13.1
(C)	Premium Time per engineer outside of scheduled work day.	\$62.06	13.1

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Alabama (Cont'd)

(N)

17.4 Other Services (Cont'd)

17.4.3 Additional Labor

<u>Additional Labor Periods</u>		<u>Each Half Hour or Fraction Thereof</u>	<u>Tariff Section Reference</u>
(A) Installation or Repair			
-	Overtime, outside of normally scheduled working hours on a scheduled work day, per technician	\$47.57*	13.2.1 & 13.2.2
-	Premium Time, outside of scheduled work day, per technician	\$63.42*	13.2.1 & 13.2.2
(B) Stand by			
-	Basic time, normally scheduled working hours, per technician	\$21.18	13.2.3
-	Overtime, outside of normally scheduled working hours on a scheduled work day per technician	\$31.77	13.2.3
-	Premium Time, outside of scheduled work day, per technician	\$42.36	13.2.3

* 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.

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Alabama (Cont'd)

(N)

17.4 Other Services (Cont'd)

17.4.3 Additional Labor (Cont'd)

		<u>Each Half Hour or Fraction Thereof</u>		
	<u>Additional Labor Periods</u>	<u>Installation and Repair Technician</u>	<u>Central Office Maintenance Technician</u>	<u>Tariff Section Reference</u>
(C)	Testing and Maintenance with other Telephone Companies, or Other Labor			
-	Basic Time per technician	\$31.71	\$34.66	13.2.4 & 13.2.5
-	normally scheduled working hours			
-	Overtime per technician	\$47.57	\$51.99	13.2.4 & 13.2.5
-	outside of normally scheduled working hours on a scheduled work day			
-	Premium Time per technician	\$63.42	\$69.32	13.2.4 & 13.2.5
-	outside of scheduled work day			

* 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.

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Alabama (Cont'd)

(N)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services(A) Additional Cooperative Acceptance Testing
- Switched Access

<u>Testing Periods</u>	<u>Each Half Hour or Fraction Thereof</u>	<u>Tariff Section Reference</u>
Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3(C) preceding.	13.3.1(A)(1)

(B) Additional Automatic Testing - Switched AccessTo First Point
of Switching

Additional Tests

	<u>Per Test Per Transmission Path</u>	
Gain-Slope Tests	\$2.89	13.3.1(A)(2)
C-Notched Noise Tests	\$2.89	13.3.1(A)(2)
1004 Hz Loss**	\$2.89	13.3.1(A)(2)
C-Message Noise**	\$2.89	13.3.1(A)(2)
Balance (return loss)**	\$2.89	13.3.1(A)(2)

* 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.

** 1004 Hz Loss, C-Message Noise and Balance are non-chargeable routine tests; however, they may be requested on an as needed or more than routine scheduled basis, in which case the charges herein apply.

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Alabama (Cont'd)

(N)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)(C) Additional Manual Testing - Switched AccessTo First Point
of Switching

Additional Tests

Each Half Hour
or Fraction
ThereofTariff
Section
ReferenceGain-Slope,
C-Notched Noise and
any other agreed to
tests, per technician
forth in 17.4.3(C)
precedingSee the rates
for Additional
Labor as set

13.3.1(A)(3)

(D) Additional Cooperative Acceptance Testing
- Special AccessTesting PeriodsEach Half
Hour or
Fraction
ThereofTariff
Section
ReferenceBasic Time, Overtime*
and Premium Time*See the rates
for Additional
Labor as set
forth in 17.4.3(C)
preceding.

13.3.1(B)(1)

* 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.

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Alabama (Cont'd)

(N)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)(E) Additional Manual Testing - Special Access

<u>Testing Periods</u>	<u>Each Half Hour or Fraction Thereof</u>	<u>Tariff Section Reference</u>
Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3(C) preceding.	13.3.1(B)(2)

(F) Maintenance of Service

<u>Maintenance of Service Periods</u>	<u>Each Half Hour or Fraction Thereof</u>	<u>Tariff Section Reference</u>
Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3(C) preceding.	13.3.2

(G) Restoration Priority

<u>Nonrecurring Charge</u>	<u>Tariff Section Reference</u>
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Per service arranged	\$54.63	13.3.3
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(H) Controller Arrangement

	<u>Monthly Rate</u>	
Per Arrangement	\$100.00	13.3.4(A)

* 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.

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Alabama (Cont'd)

(N)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(I)	<u>Presubscribed Interexchange Carrier (PIC) Change Charge*</u>	<u>Nonrecurring Charge</u>	<u>Tariff Section Reference</u>
	Per Telephone Exchange Service line or trunk for each interLATA PIC Change:		13.4(J)
	(1) Submitted using manual methods	\$ 5.50	
	(2) Submitted using electronic methods	\$ 1.25	
	(3) Submitted using manual methods when both the interLATA PIC and intraLATA PIC selections are changed simultaneously	\$ 2.75	
	(4) Submitted using electronic methods when both the interLATA PIC and intraLATA PIC selections are changed simultaneously	\$ 0.63	
(J)	<u>Blocking Service**</u>		
	Per exchange service line or trunk and/or per Feature Group A Switched Access line	\$ 11.20	13.8

* This charge is generally billed to the end user who is the subscriber to the Telephone Exchange Service. In those instances where the IC both requests the presubscription change, and requests the associated charge be billed to it, the Telephone Company will bill the IC. In the event the subscriber is incorrectly presubscribed due to misassignment on the part of the Telephone Company, no charge shall apply. In the event the subscriber denies requesting a presubscription change, the Telephone Company will credit the subscriber's account for the presubscription change charge associated with the alleged unauthorized change, if such charge was billed to the subscriber. The Telephone Company will then bill the IC responsible for the alleged unauthorized change a presubscription change charge to return the subscriber to its previous authorized carrier and, if initially billed to the subscriber, the presubscription change charge for the alleged unauthorized change.

** Blocking access to 900 Service is offered to all subscribers at no charge at the time telephone service is established at a new number and for 60 days thereafter.

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Alabama (Cont'd)

(N)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)(K) Billing Name and Address Service

		<u>Nonrecurring Charge</u>	<u>Tariff Section Reference</u>
-	Per BNA Order	\$50.94	13.9.4(A)
-	Per BNA Record	\$ 0.33	13.9.4(A)
-	Optional Magnetic Tape Charge - Per Magnetic Tape	\$91.44	13.9.4(B)
-	Optional Format Programming Charge - Per Hour	\$37.20	13.9.4(C)

(L) Originating Line
Screening (OLS) Service

-	Per Exchange service line	\$ 7.95	13.10
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(M) Coin Supervision
Additive Service

		<u>Monthly Rate</u>	
-	Per exchange service line	\$ 2.21	13.12

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Alabama (Cont'd)

(N)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)(N) Access Recovery Charge (ARC)-National Telephone of Alabama, Inc.

Regulations concerning the Access Recovery Charge are set forth in Section 13.16 preceding.

(1) Residential ARC

Per line or trunk assessed a
Residence End User Common Line \$2.10 per month

(2) Single Line Business ARC

Per line or trunk assessed a
Single Line Business
End User Common Line \$3.00 per month

(3) Multiline Business ARC

Per line or trunk assessed a
Multiline Business
End User Common Line \$3.00 per month

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Alabama (Cont'd)

(N)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)(N) Access Recovery Charge (ARC)- Roanoke Tel. Co., Inc.

Regulations concerning the Access Recovery Charge are set forth in Section 13.16 preceding.

(1) Residential ARC

Per line or trunk assessed a
Residence End User Common Line \$2.91 per month

(2) Single Line Business ARC

Per line or trunk assessed a
Single Line Business
End User Common Line \$3.00 per month

(3) Multiline Business ARC

Per line or trunk assessed a
Multiline Business
End User Common Line \$3.00 per month

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Alabama (Cont'd)

(N)

17.4 Other Services (Cont'd)

17.4.5 Special Federal Government Access Services

(A)	Voice Grade Secure	Monthly	Nonrecurring	Termination
	<u>Communications</u>	<u>Rate</u>	<u>Charges</u>	<u>Charges</u>
	Type I, each T-3 Conditioning,	ICB rates and charges apply		
	Additional Conditioning, per service termination	ICB rates and charges apply		
	Type II, each G-1 Conditioning,	ICB rates and charges apply		
	Type III, each G-2 Conditioning,	ICB rates and charges apply		
	Additional Conditioning, per service termination	ICB rates and charges apply		
	Type IV, each G-3 Conditioning,	ICB rates and charges apply		
	Additional Conditioning, per service termination	ICB rates and charges apply		
(B)	Wideband Digital Special Access Service			
	Wideband Secure <u>Communications</u>	Monthly <u>Rates</u>	Nonrecurring <u>Charges</u>	Termination <u>Charges</u>
	Type I, each	ICB rates and charges apply		
	Type II, each	ICB rates and charges apply		
	Type III, each	ICB rates and charges apply		

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Alabama (Cont'd)

(N)

17.4 Other Services (Cont'd)

17.4.6 Special Facilities Routing of Access Services(A) Diversity

For each service provided in accordance with 11.1.1, the rates and charges will be developed on an individual case basis.

None

(B) Avoidance

For each service provided in accordance with 11.1.2, the rates and charges will be developed on an individual case basis.

None

(C) Diversity and Avoidance Combined

For each service provided in accordance with 11.1.1 and 11.1.2, combined, the rates and charges will be developed on an individual case basis.

None

(D) Cable-Only Facilities

For each service provided in accordance with 11.1.4, the rates and charges will be developed on an individual case basis.

None

(N)

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ACCESS SERVICE

17. Rates and Charges - TEC Companies - Alabama (Cont'd)

17.4 Other Services (Cont'd)

17.4.7 Specialized Service or Arrangements

Specialized Service or Arrangements are provided
on an individual case basis as set forth following:

None

(N)

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Alabama (Cont'd)

(N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network-Alabama, All17.4.8.1 Frame Relay Access Service

Regulations concerning Frame Relay Access Service are set forth in Section 16.1 preceding.

	Monthly <u>Rate</u>	Nonrecurring <u>Charge</u>
(A) Connections		
(1) <u>Frame Relay Access Connection (FRAC)</u> (per FRAC)		
56.0 kbps	ICB	ICB
64.0 kbps	ICB	ICB
1.544 Mbps	ICB	ICB
44.736 Mbps	ICB	ICB
(2) <u>Frame Relay Inter-network Connection (FRIC)</u> (per FRIC)		
1.544 Mbps	ICB	ICB
44.736 Mbps	ICB	ICB
(3) <u>End User Port - Standard</u> (per port)		
56.0 kbps	ICB	
64.0 kbps	ICB	
1.544 Mbps	ICB	
44.736 Mbps	ICB	
(4) <u>Access Customer Port</u> (per port)		
1.544 Mbps	ICB	
44.736 Mbps	ICB	

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Alabama (Cont'd)

(N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network-Alabama, All (Cont'd)

17.4.8.1 Frame Relay Access Service (Cont'd)

(A) Connections (Cont'd)

(5) Permanent Virtual Connections (PVCs)

(a) Standard

<u>CIR</u>	<u>Monthly Rate</u>
8 kbps	ICB
16 kbps	ICB
28 kbps	ICB
32 kbps	ICB
56 kbps	ICB
64 kbps	ICB
128 kbps	ICB
192 kbps	ICB
256 kbps	ICB
384 kbps	ICB
512 kbps	ICB
768 kbps	ICB

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Alabama (Cont'd)

(N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network-Alabama, All (Cont'd)

17.4.8.1 Frame Relay Access Service (Cont'd)

(A) Connections (Cont'd)

(5) Permanent Virtual Connections (PVCs) (Cont'd)

(b) Extended

<u>CIR</u>	<u>Monthly Rate</u>	
8 kbps	ICB	
16 kbps	ICB	
28 kbps	ICB	
32 kbps	ICB	
56 kbps	ICB	
64 kbps	ICB	
128 kbps	ICB	
192 kbps	ICB	
256 kbps	ICB	
384 kbps	ICB	
512 kbps	ICB	
768 kbps	ICB	
		<u>Nonrecurring Charge</u>
(6) PVC Installation Charge	ICB	
(7) PVC Rearrangement Charge	ICB	

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Alabama (Cont'd)

(N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network-Alabama, All (Cont'd)

17.4.8.2 Asynchronous Transfer Mode Cell Relay Access Service (ATM-CRS)

Regulations concerning Asynchronous Transfer Mode Cell Relay Access Service (ATM-CRS) are set forth in Section 16.7, preceding.

(A) Ports

(1) Per Basic UNI or NNI Port

<u>Port Speed</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
1.544 Mbps (DS1)	ICB	ICB
44.736 Mbps (DS3)	ICB	ICB
155.520 Mbps (OC3)	ICB	ICB
622.080 Mbps (OC12)	ICB	ICB

(2) Per Ethernet-based UNI or NNI Port

<u>Port Speed</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
10 Mbps	ICB	ICB
100 Mbps	ICB	ICB
1 Gbps	ICB	ICB

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Alabama (Cont'd)

(N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network-Alabama, All (Cont'd)

17.4.8.2 Asynchronous Transfer Mode Cell Relay Access Service (ATM-CRS) (Cont'd)(B) Virtual Paths(1) Path Charge
Per PathMonthly RateNonrecurring
Charge

ICB

ICB

(2) Capacity charge, per Megabit of capacity
Per PathTraffic Routing Prioritization Parameter

<u>Path Size</u>	<u>CBR</u>	<u>VBR-rt</u>	<u>VBR-nrt</u>	<u>UBR</u>
1 to 50 Mbps	ICB	ICB	ICB	ICB
51 to 150 Mbps	ICB	ICB	ICB	ICB
Over 150 Mbps	ICB	ICB	ICB	ICB

(C) Virtual Circuit Channels

Per Virtual Circuit Channel

Monthly RateNonrecurring
Charge

ICB

ICB

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Alabama (Cont'd)

(N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network-Alabama, All (Cont'd)

17.4.8.2 Asynchronous Transfer Mode Cell Relay Access Service (ATM-CRS) (Cont'd)(D) Optional Features and Functions

(1) DSL Access Service Connection

(a) Per Basic UNI or NNI Port

<u>Port Speed</u>	<u>Nonrecurring Charge</u>
1.544 Mbps (DS1)	ICB
44.736 Mbps (DS3)	ICB
155.520 Mbps (OC3)	ICB
622.080 Mbps (OC12)	ICB

(b) Per Ethernet-based UNI or NNI Port

<u>Port Speed</u>	<u>Nonrecurring Charge</u>
10 Mbps	ICB
100 Mbps	ICB
1 Gbps	ICB

(c) Per 1 Mbps DSL VCC

<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
ICB	ICB

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Alabama (Cont'd)

(N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network-Alabama, All (Cont'd)

17.4.8.2 Asynchronous Transfer Mode Cell Relay Access Service (ATM-CRS) (Cont'd)(D) Optional Features and Functions (Cont'd)

(1) DSL Access Service Connection (Cont'd)

(d) Per MM-VCC

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
Per 1 Mbps increment	ICB	ICB
Per 4 Mbps increment	ICB	

(e) Per MM-VCC Design Change

Nonrecurring Charge

ICB

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Alabama (Cont'd)

(N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network-Alabama, All (Cont'd)

17.4.8.3 Ethernet Transport Service (ETS)

Regulations concerning Ethernet Transport Service (ETS) are set forth in Section 16.4, preceding.

(A) ETS Channel Terminations

- (1) Per termination when customer designated premises located within 300 feet of ETS SWC

<u>Capacity</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
2 Mbps	\$ 41.41	\$295.00
5 Mbps	\$ 50.82	\$295.00
10 Mbps	\$ 58.69	\$295.00
20 Mbps	\$ 64.43	\$295.00
50 Mbps	\$ 81.19	\$295.00
100 Mbps	\$ 82.77	\$295.00
200 Mbps	\$ 92.55	\$295.00
250 Mbps	\$ 103.46	\$295.00
300 Mbps	\$ 103.46	\$295.00
400 Mbps	\$ 117.73	\$295.00
500 Mbps	\$ 132.44	\$442.00
600 Mbps	\$ 143.54	\$442.00
700 Mbps	\$ 156.77	\$442.00
750 Mbps	\$ 167.61	\$442.00
800 Mbps	\$ 167.61	\$442.00
900 Mbps	\$ 183.26	\$442.00
1 Gbps	\$ 198.65	\$442.00
2.5 Gbps	\$ 372.48	\$442.00
5 Gbps	\$ 496.63	\$442.00
10 Gbps	\$ 579.40	\$442.00

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Alabama (Cont'd)

(N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network-Alabama, All (Cont'd)

17.4.8.3 Ethernet Transport Service (ETS) (Cont'd)

Regulations concerning Ethernet Transport Service (ETS) are set forth in Section 16.4, preceding.

(A) ETS Channel Terminations (Cont'd)

- (2) Per termination when customer designated premises located more than 300 feet of ETS SWC

<u>Capacity</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
2 Mbps	\$ 166.69	\$295.00
5 Mbps	\$ 168.53	\$295.00
10 Mbps	\$ 170.93	\$295.00
20 Mbps	\$ 193.37	\$295.00
50 Mbps	\$ 218.59	\$295.00
100 Mbps	\$ 228.74	\$295.00
200 Mbps	\$ 233.56	\$295.00
250 Mbps	\$ 238.88	\$295.00
300 Mbps	\$ 238.88	\$295.00
400 Mbps	\$ 277.01	\$295.00
500 Mbps	\$ 316.01	\$442.00
600 Mbps	\$ 324.85	\$442.00
700 Mbps	\$ 346.89	\$442.00
750 Mbps	\$ 363.51	\$442.00
800 Mbps	\$ 363.51	\$442.00
900 Mbps	\$ 391.13	\$442.00
1 Gbps	\$ 421.35	\$442.00
2.5 Gbps	\$ 812.96	\$442.00
5 Gbps	\$1,234.71	\$442.00
10 Gbps	\$1,686.95	\$442.00

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Alabama (Cont'd)

(N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network-Alabama, All (Cont'd)

17.4.8.3 Ethernet Transport Service (ETS) (Cont'd)(B) Ports

(1) Per ETS Basic Port

<u>Capacity</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
2 Mbps	\$ 59.98	\$259.00
5 Mbps	\$ 66.39	\$259.00
10 Mbps	\$ 73.32	\$259.00
20 Mbps	\$ 81.46	\$259.00
50 Mbps	\$ 86.33	\$259.00
100 Mbps	\$ 94.19	\$259.00
200 Mbps	\$ 105.77	\$259.00
250 Mbps	\$ 117.74	\$259.00
300 Mbps	\$ 117.74	\$259.00
400 Mbps	\$ 134.10	\$259.00
500 Mbps	\$ 150.71	\$388.00
600 Mbps	\$ 163.68	\$388.00
700 Mbps	\$ 178.80	\$388.00
750 Mbps	\$ 190.74	\$388.00
800 Mbps	\$ 190.74	\$388.00
900 Mbps	\$ 208.54	\$388.00
1 Gbps	\$ 226.07	\$388.00
2.5 Gbps	\$ 423.86	\$388.00
5 Gbps	\$ 565.16	\$388.00
10 Gbps	\$ 659.35	\$388.00

(2) Per ETS Interconnection Port

<u>Capacity</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
44.736 Mbps	\$ 977.57	\$175.00
155.52 Mbps	\$1,173.09	\$262.00
622.08 Mbps	\$1,955.14	\$262.00

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Alabama (Cont'd)

(N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network-Alabama, All (Cont'd)

17.4.8.3 Ethernet Transport Service (ETS) (Cont'd)(C) ETS Ethernet Virtual Connections (EVCs)

(1) Per Intraswitch ETS EVC

<u>Capacity</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
2 Mbps	\$0.00	\$205.00
5 Mbps	\$0.00	\$205.00
10 Mbps	\$0.00	\$205.00
20 Mbps	\$0.00	\$205.00
50 Mbps	\$0.00	\$205.00
100 Mbps	\$0.00	\$205.00
200 Mbps	\$0.00	\$205.00
250 Mbps	\$0.00	\$205.00
300 Mbps	\$0.00	\$205.00
400 Mbps	\$0.00	\$205.00
500 Mbps	\$0.00	\$307.00
600 Mbps	\$0.00	\$307.00
700 Mbps	\$0.00	\$307.00
750 Mbps	\$0.00	\$307.00
800 Mbps	\$0.00	\$307.00
900 Mbps	\$0.00	\$307.00
1 Gbps	\$0.00	\$307.00
2.5 Gbps	\$0.00	\$307.00
5 Gbps	\$0.00	\$307.00
10 Gbps	\$0.00	\$307.00

Class of Service (CoS) Levels for Intraswitch ETS EVC

(a) Monthly Rate Per CoS Level, Per Megabit – All Speeds

<u>Near Real Time</u>	<u>Real Time</u>
\$0.08	\$0.16

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Alabama (Cont'd)

(N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network-Alabama, All (Cont'd)

17.4.8.3 Ethernet Transport Service (ETS) (Cont'd)(C) ETS Ethernet Virtual Connections (EVCs) (Cont'd)

(2) Per Interswitch ETS EVC

<u>Capacity</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
2 Mbps	\$ 25.71	\$205.00
5 Mbps	\$ 34.76	\$205.00
10 Mbps	\$ 65.17	\$205.00
20 Mbps	\$ 130.34	\$205.00
50 Mbps	\$ 175.82	\$205.00
100 Mbps	\$ 280.47	\$205.00
200 Mbps	\$ 393.47	\$205.00
250 Mbps	\$ 490.82	\$205.00
300 Mbps	\$ 490.82	\$205.00
400 Mbps	\$ 594.93	\$205.00
500 Mbps	\$ 701.18	\$307.00
600 Mbps	\$ 807.76	\$307.00
700 Mbps	\$ 912.94	\$307.00
750 Mbps	\$ 946.59	\$307.00
800 Mbps	\$ 946.59	\$307.00
900 Mbps	\$1,032.48	\$307.00
1 Gbps	\$1,121.89	\$307.00
2.5 Gbps	\$2,454.14	\$307.00
5 Gbps	\$4,207.09	\$307.00
10 Gbps	\$5,048.52	\$307.00

(a) Class of Service (CoS) Levels for Interswitch ETS EVC

Monthly Rate Per CoS Level, Per Megabit – All Speeds

<u>Near Real Time</u>	<u>Real Time</u>
\$0.28	\$0.54

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Alabama (Cont'd)

(N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network-Alabama, All (Cont'd)

17.4.8.3 Ethernet Transport Service (ETS) (Cont'd)(D) ETS Extended Ethernet Virtual Connections (E-EVCs)

Per ETS E-EVC

<u>Capacity</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
2 Mbps	\$ 17.14	\$410.00
5 Mbps	\$ 21.72	\$410.00
10 Mbps	\$ 39.10	\$410.00
20 Mbps	\$ 78.21	\$410.00
50 Mbps	\$ 117.22	\$410.00
100 Mbps	\$ 188.39	\$410.00
200 Mbps	\$ 264.42	\$410.00
250 Mbps	\$ 329.67	\$410.00
300 Mbps	\$ 329.67	\$410.00
400 Mbps	\$ 433.29	\$410.00
500 Mbps	\$ 565.16	\$615.00
600 Mbps	\$ 632.97	\$615.00
700 Mbps	\$ 731.88	\$615.00
750 Mbps	\$ 777.09	\$615.00
800 Mbps	\$ 777.09	\$615.00
900 Mbps	\$ 864.69	\$615.00
1 Gbps	\$ 941.93	\$615.00
2.5 Gbps	\$1,648.37	\$615.00
5 Gbps	\$2,825.77	\$615.00
10 Gbps	\$3,390.93	\$615.00

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Alabama (Cont'd)

(N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network-Alabama, All (Cont'd)

17.4.8.3 Ethernet Transport Service (ETS) (Cont'd)(E) ETS Interconnected Ethernet Virtual Connections (I-EVCs)

- (1) Per ETS I-EVC when the airline distance between the ETS SWCs serving the customer designated premises is less than or equal to fifty miles.

<u>Capacity</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
2 Mbps	\$ 38.71	\$410.00
5 Mbps	\$ 50.24	\$410.00
10 Mbps	\$ 97.44	\$410.00
20 Mbps	\$ 185.08	\$410.00
50 Mbps	\$ 306.60	\$410.00
100 Mbps	\$ 433.09	\$410.00
200 Mbps	\$ 708.14	\$410.00
250 Mbps	\$ 985.54	\$410.00
300 Mbps	\$ 985.54	\$410.00
400 Mbps	\$ 1,168.85	\$410.00
500 Mbps	\$ 1,350.23	\$615.00
600 Mbps	\$ 1,504.44	\$615.00
700 Mbps	\$ 1,692.14	\$615.00
750 Mbps	\$ 1,811.27	\$615.00
800 Mbps	\$ 1,811.27	\$615.00
900 Mbps	\$ 1,965.16	\$615.00
1 Gbps	\$ 2,292.85	\$615.00
2.5 Gbps	\$ 4,413.27	\$615.00
5 Gbps	\$ 6,707.07	\$615.00
10 Gbps	\$ 9,170.23	\$615.00

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Alabama (Cont'd)

(N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network-Alabama, All (Cont'd)

17.4.8.3 Ethernet Transport Service (ETS) (Cont'd)(E) ETS Interconnected Ethernet Virtual Connections (I-EVCs)
(Cont'd)

(2) Per ETS I-EVC when the airline distance between the ETS SWCs serving the customer designated premises is between fifty-one and seventy-five miles.

<u>Capacity</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
2 Mbps	\$ 64.82	\$410.00
5 Mbps	\$ 102.62	\$410.00
10 Mbps	\$ 199.84	\$410.00
20 Mbps	\$ 270.05	\$410.00
50 Mbps	\$ 546.42	\$410.00
100 Mbps	\$ 666.11	\$410.00
200 Mbps	\$ 927.12	\$410.00
250 Mbps	\$ 1,155.29	\$410.00
300 Mbps	\$ 1,155.29	\$410.00
400 Mbps	\$ 1,367.93	\$410.00
500 Mbps	\$ 1,582.01	\$615.00
600 Mbps	\$ 1,763.24	\$615.00
700 Mbps	\$ 1,987.90	\$615.00
750 Mbps	\$ 2,128.42	\$615.00
800 Mbps	\$ 2,128.42	\$615.00
900 Mbps	\$ 2,388.90	\$615.00
1 Gbps	\$ 2,706.06	\$615.00
2.5 Gbps	\$ 5,210.25	\$615.00
5 Gbps	\$ 7,914.99	\$615.00
10 Gbps	\$10,823.96	\$615.00

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Alabama (Cont'd)

(N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network-Alabama, All (Cont'd)

17.4.8.3 Ethernet Transport Service (ETS) (Cont'd)(F) Optional Features and Functions

(1) DSL Access Service Connection

(a) Per ETS Basic Port equipped

<u>Capacity</u>	<u>Nonrecurring Charge</u>
2 Mbps	\$150.00
5 Mbps	\$150.00
10 Mbps	\$150.00
20 Mbps	\$150.00
50 Mbps	\$150.00
100 Mbps	\$150.00
200 Mbps	\$150.00
250 Mbps	\$150.00
300 Mbps	\$150.00
400 Mbps	\$150.00
500 Mbps	\$225.00
600 Mbps	\$225.00
700 Mbps	\$225.00
750 Mbps	\$225.00
800 Mbps	\$225.00
900 Mbps	\$225.00
1 Gbps	\$225.00
2.5 Gbps	\$225.00
5 Gbps	\$225.00
10 Gbps	\$225.00

(b) Per ETS Interconnection Port equipped

<u>Capacity</u>	<u>Nonrecurring Charge</u>
44.736 Mbps	\$150.00
155.52 Mbps	\$225.00
622.08 Mbps	\$225.00

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(N)

ACCESS SERVICE17. Rates and Charges - TEC Companies - Alabama (Cont'd)

(N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network-Alabama, All (Cont'd)

17.4.8.3 Ethernet Transport Service (ETS) (Cont'd)(F) Optional Features and Functions (Cont'd)

(1) DSL Access Service Connection (Cont'd)

(c) Per ETS MM-VCC

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
		\$7.00
Per 10 Mbps increment	\$1.74	

(d) Per ETS Design Change

<u>Nonrecurring Charge</u>
\$6.00

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Alabama (Cont'd)

(N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network-Alabama, All (Cont'd)

17.4.8.3 Ethernet Transport Service (ETS) (Cont'd)(G) ETS Port Protection

- (a) Per feature when customer designated premises located within 300 feet of ETS SWC at speeds of:

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
2 Mbps to 1 Gbps	\$ 57.83	\$560.00
2.5 Gbps to 10 Gbps	\$144.45	\$560.00

- (b) Per feature when customer designated premises located more than 300 feet of ETS SWC at speeds of:

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
2 Mbps to 1 Gbps	\$133.15	\$560.00
2.5 Gbps to 10 Gbps	\$323.77	\$560.00

(H) ETS Term Discount Plan

<u>Term Commitment</u>	<u>Percentage</u>
36 months	10%
60 months	20%

(I) ETS Volume Discount Plan

<u>Number of Committed ETS Ports In-Service On Bill Date</u>	<u>Percentage</u>
0 to 4	0%
5 and above	10%

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Alabama (Cont'd)

(N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network-Alabama, All (Cont'd)

17.4.8.3 Ethernet Transport Service (ETS) (Cont'd)(J) ETS Port Term Discount Plan

<u>Term Commitment</u>	<u>Percentage</u>
36 months	10%
60 months	20%

(K) ETS PTDP Volume Discount Plan

<u>Number of Committed ETS Ports In-Service On 1st of Each Month</u>	<u>Percentage</u>
0 to 4	0%
5 and above	10%

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Alabama (Cont'd)

(N)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network-Alabama, All (Cont'd)

17.4.8.4 Internet Protocol Gateway Access Service

Regulations concerning Internet Protocol Gateway Access Service are set forth in Section 16.9 of the JSI Tariff F.C.C. No. 1.

		Monthly <u>Rate</u>	Nonrecurring <u>Charge</u>
(A)	IPG Transport Termination Per Termination		
	- DS1 1.544 Mbps	\$ 262.03	\$330.00
	- DS3 44.736 Mbps	\$2,160.26	\$445.00
(B)	IPG Transport Mileage		
		<u>Monthly Rate</u>	
(1)	IPG Transport Mileage Facility Per Mile		
	- 1.544 Mbps	\$ 16.22	
	- 44.736 Mbps	\$141.21	
(2)	IPG Transport Mileage Termination Per Termination		
	- 1.544 Mbps	\$ 84.11	
	- 44.736 Mbps	\$540.06	
(C)	IPG Port Per Port		
	- 1.544 Mbps	\$ 84.11	
	- 44.736 Mbps	\$1,040.61	

(N)

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ACCESS SERVICE

17. Rates and Charges - TEC Companies – Mississippi¹

(N)

17.1 Common Line Access Service

17.1.1 End User Access Service

Rates for the Telephone Company's End User Access Service may be found at Section 17., Common Line Rates and Charges, Alternative Connect America Model Carriers.

17.1.2 Federal Universal Service Charge (FUSC)

Rates for the Telephone Company's Federal Universal Service Charge (FUSC) may be found at Section 17., Common Line Rates and Charges, Alternative Connect America Model Carriers.

(N)

¹ TEC Companies - Mississippi is comprised of:
Bay Springs Telephone Company, Inc., SAC 280446

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Mississippi (Cont'd)

(N)

17.2 Switched Access Service17.2.1 Nonrecurring ChargesRateTariff
Section
Reference(A) Local Transport - Installation
Per Entrance Facility

6.4.1(B)(1)

- Voice Grade Two Wire	\$490.36
- Voice Grade Four Wire	\$490.36
- High Capacity DS1	\$359.61
- High Capacity DS3	\$484.91
- Synchronous Optical Channel OC3	\$392.29
- Synchronous Optical Channel OC12	\$392.29
- ESALT 2 Mbps	\$581.16
- ESALT 10 Mbps	\$581.16
- ESALT 50 Mbps	\$581.16

(B) Interim NXX Translation
Per Order

\$239.74

6.4.1(B)(2)

Per LATA or Market Area

(C) 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

\$481.64

6.4.1(B)(3)

(D) Direct Trunked Transport
ActivatedPer Order

- Per 24 Trunks Activated
or Fraction thereof on
a Per Order Basis

\$500.16

6.4.1(B)(1)

(E) ESALT Direct Trunked
Termination

6.4.1(B)(1)

- Per ESALT Direct Trunked
Termination Installation

\$382.89

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Mississippi (Cont'd)

(N)

17.2 Switched Access Service (Cont'd)17.2.1 Nonrecurring ChargesRateTariff
Section
Reference(F) Flexible Automatic Number
Identification (Flex ANI)

- Per End Office, Per CIC

None

6.4.1(B)(1)

(G) ESALT Entrance Facility
Protection- Per ESALT
Entrance Facility

\$587.44

17.2.2 Local Transport-Bay Springs Tel. Co., Inc.Monthly
RatePremium Access- Entrance Facility
Per Termination

6.1.3(A)(1)

- Voice Grade Two Wire	\$ 68.33
- Voice Grade Four Wire	\$ 109.34
- High Capacity DS1	\$ 333.13
- High Capacity DS3	\$3,041.66
- Optical Channel OC3	\$3,101.58
- Optical Channel OC12	\$3,311.49
- ESALT 2 Mbps	\$ 590.03
- ESALT 10 Mbps	\$ 635.93
- ESALT 50 Mbps	\$ 823.89

(N)

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7852 Walker Drive, Greenbelt, Maryland 20770

ACCESS SERVICE17. Rates and Charges - TEC Companies - Mississippi (Cont'd)17.2 Switched Access Service (Cont'd)17.2.2 Local Transport-Bay Springs Tel. Co., Inc. (Cont'd)

	<u>Monthly Rate</u>	<u>Tariff Section Reference</u>
- <u>Direct Trunked Transport</u>		6.1.3(A)(2)
- <u>Direct Trunked Facility</u>		
Per Mile		
- Voice Grade	\$ 4.86	
- High Capacity DS1	\$ 22.83	
- High Capacity DS3	\$ 198.82	
- Optical Channel OC3	\$ 212.82	
- Optical Channel OC12	\$ 267.13	
- Per DTF-E1 Facility		
ESALT 2 Mbps	\$ 67.22	
ESALT 10 Mbps	\$ 170.45	
ESALT 50 Mbps	\$ 477.28	
- Per DTF-E2 Facility		
ESALT 2 Mbps	\$ 44.82	
ESALT 10 Mbps	\$ 102.28	
ESALT 50 Mbps	\$ 318.20	
- Per DTF-E3 Facility		
ESALT 2 Mbps	\$ 66.74	
ESALT 10 Mbps	\$ 168.00	
ESALT 50 Mbps	\$ 548.68	
- Per DTF-E4 Facility		
ESALT 2 Mbps	\$ 111.76	
ESALT 10 Mbps	\$ 344.58	
ESALT 50 Mbps	\$ 977.83	
- <u>Direct Trunked Termination</u>		
Per Termination		
- Voice Grade	\$ 48.92	
- High Capacity DS1	\$ 118.41	
- High Capacity DS3	\$ 760.40	
- Optical Channel OC3	\$ 791.73	
- Optical Channel OC12	\$ 1,723.85	
- ESALT 2 Mbps	\$ 156.86	
- ESALT 10 Mbps	\$ 191.77	
- ESALT 50 Mbps	\$ 234.38	

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(N)

(N)

ACCESS SERVICE17. Rates and Charges - TEC Companies - Mississippi (Cont'd)17.2 Switched Access Service (Cont'd)17.2.2 Local Transport-Bay Springs Tel. Co., Inc. (Cont'd)

	<u>Monthly Rate</u>	<u>Tariff Section Reference</u>
<u>Multiplexing</u>		
Per Arrangement		6.1.3(A)(5)
- DS3 to DS1	\$ 743.55	
- DS1 to Voice	\$ 287.07	
- <u>Tandem Switched Transport</u>		6.1.3(A)(3)
- <u>Tandem Switched Facility</u>	\$0.000361	
Per Access Minute Per Mile		
- <u>Tandem Switched Termination</u>	\$0.001873	
Per Access Minute		
Per Termination		
- <u>Tandem Switching</u>	\$0.004725	6.1.3(A)(3)
Per Access Minute		
Per Tandem		
- <u>Network Blocking Per Blocked Call</u>		
Applies to FGD only	\$0.013737	6.8.6
- 800 Series Data Base Access Service		
<u>Queries</u>		
Per Query		
Basic	\$0.004771	
Vertical Feature	\$0.005264	
<u>ESALT Real Time CoS/QoS</u>		
Per ESALT Direct Trunked Facility, Per Option		
ESALT 2 Mbps	\$ 12.83	
ESALT 10 Mbps	\$ 64.19	
ESALT 50 Mbps	\$199.75	
<u>ESALT Entrance Facility Protection</u>		
Per ESALT Entrance Facility		
ESALT 2 Mbps	\$238.29	
ESALT 10 Mbps	\$238.29	
ESALT 50 Mbps	\$238.29	

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(N)

(N)

ACCESS SERVICE17. Rates and Charges - TEC Companies - Mississippi (Cont'd)

(N)

17.2 Switched Access Service (Cont'd)17.2.2 Local Transport-Bay Springs Tel. Co., Inc. (Cont'd)(A) Common Channel Signaling
Network Connection(1) Signaling Network Access LinkRate

-	Signaling Mileage Facility per mile	\$ 6.56
---	--	---------

-	Signaling Mileage Termination per Termination	\$ 65.85
---	--	----------

Nonrecurring
Charge

-	Signaling Entrance Facility per Facility	\$126.11	\$424.10
---	---	----------	----------

(2)	STP Port	
-	per port	\$649.87

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Mississippi (Cont'd)

(N)

17.2 Switched Access Service (Cont'd)17.2.3 End Office - Bay Springs Tel. Co., Inc.

	<u>Rate</u>	<u>Tariff Section Reference</u>
(A) <u>Local Switching Premium</u>		
- Per Originating Access Minute	\$0.016099	6.1.3(B)(1)
- Per Terminating Access Minute	\$0.000700	
<u>Non-Premium</u>		
- Per Originating Access Minute	\$0.007245	6.1.3(B)(1)
- Per Terminating Access Minute	\$0.000315	
(B) <u>Information Surcharge</u>		
-Premium		
Per Originating 100 Access Minutes	\$0.044253	6.1.3(B)(2)
Per Terminating 100 Access Minutes	\$0.000000	
-Non-Premium		
Per Originating 100 Access Minutes	\$0.019914	6.1.3(B)(2)
Per Terminating 100 Access Minutes	\$0.000000	

(N)

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7852 Walker Drive, Greenbelt, Maryland 20770

ACCESS SERVICE

17. Rates and Charges - TEC Companies - Mississippi (Cont'd)

(N)

17.2 Switched Access Service (Cont'd)

17.2.4 Reserved for future use.

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Mississippi (Cont'd)

(N)

17.2 Switched Access Service (Cont'd)17.2.5 Assumed Minutes of UseAssumed
Minutes
Per MonthTariff
Section
Reference(A) Feature Group A,
Two Way Calling
(1510 Originating,
2685 Terminating)

4195

6.5.4

(B) Feature Group A,
Originating Only

1510

6.5.4

(C) Feature Group A,
Terminating Only

2685

6.5.4

(D) Feature Group B,
Two Way Calling
(3132 Originating,
5568 Terminating)

8700

6.6.4

(E) Feature Group B,
Originating Only

3132

6.6.4

(F) Feature Group B,
Terminating Only

5568

6.6.4

(N)

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ACCESS SERVICE

17. Rates and Charges - TEC Companies - Mississippi (Cont'd)

(N)

17.3 Special Access Service

17.3.1 Surcharge for Special Access Service

The Telephone Company's Surcharge for Special Access Service rate may be found at Section 17., Common Line Rates and Charges, Alternative Connect America Model Carriers.

(N)

Transmittal No. 224

ACCESS SERVICE17. Rates and Charges - TEC Companies - Mississippi (Cont'd)

(N)

17.3 Special Access Service (Cont'd)17.3.2 Metallic Service

Regulations concerning Metallic Service are set forth in Section 7.4 preceding.

		<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
(A)	Channel Termination Per Termination	ICB	ICB
(B)	Channel Mileage		
(1)	Channel Mileage Facility Per Mile	ICB	
(2)	Channel Mileage Termination Per Termination	ICB	
(C)	Optional Features and Functions		
(1)	Bridging		
(a)	Three Premises Bridging Per Port		ICB
(b)	Series Bridging Per Port		ICB
(2)	DSL Access Service Connection		
(a)	Per 10BASE-T	ICB	ICB
(b)	Per 100BASE-T	ICB	ICB

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Mississippi (Cont'd)

(N)

17.3 Special Access Service (Cont'd)17.3.3 Telegraph Grade Service

Regulations concerning Telegraph Grade Service are set forth in Section 7.5 preceding.

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
(A) Channel Termination Per Termination		
- Two-Wire	ICB	ICB
- Four-Wire	ICB	ICB
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile	ICB	
(2) Channel Mileage Termination Per Termination	ICB	
(C) Optional Features and Functions		
(1) Telegraph Bridging Per Port		
- Two-Wire	ICB	
- Four-Wire	ICB	

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Mississippi (Cont'd)

(N)

17.3 Special Access Service (Cont'd)17.3.4 Voice Grade Service

Regulations concerning Voice Grade Service are set forth in Section 7.6 of the JSI Tariff F.C.C. No. 1.

		Monthly <u>Rate</u>	Nonrecurring <u>Charge</u>
(A)	Channel Termination Per Termination		
	- Two-Wire	\$59.59	\$450.00
	- Four-Wire	\$95.36	\$450.00
(B)	Channel Mileage		
(1)	Channel Mileage Facility Per Mile	\$ 4.26	
(2)	Channel Mileage Termination Per Termination	\$42.67	
(C)	Optional Features and Functions		
(1)	Bridging		
(a)	<u>Voice Bridging</u> Per Port		
	Two-Wire/Four-Wire		
	- Two-Wire	\$ 7.19	
	- Four-Wire	\$ 7.19	

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Mississippi (Cont'd)

(N)

17.3 Special Access Service (Cont'd)17.3.4 Voice Grade Service (Cont'd)Monthly
Rate

(C) Optional Features and Functions (Cont'd)

(1) Bridging (Cont'd)

(b) Data Bridging
Per Port

- Two-Wire \$7.19

- Four-Wire \$7.19

(c) Telephoto Bridging
Per Port

- Two-Wire \$7.19

- Four-Wire \$7.19

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Mississippi (Cont'd)

(N)

17.3 Special Access Service (Cont'd)17.3.4 Voice Grade Service (Cont'd)

	Monthly Rate
(C) Optional Features and Functions (Cont'd)	
(2) Conditioning Per Termination	
- C Type	\$10.56
- Improved Attenuation Distortion*	None
- Improved Envelope Delay Distortion*	None
- Data Capability	\$9.38
- Telephoto Capability	\$9.96
- Sealing Current	None
(3) Improved Return Loss for Effective Two-Wire or Four-Wire Transmission Per Termination	
- Two-Wire	\$15.09
- Four-Wire	\$15.09
(4) Customer Specified Receive Level per two-wire termination	\$11.40

* Improved Attenuation Distortion and Improved Envelope Delay Distortion will continue to be provided to all customers who were provided with either or both of these optional features in conjunction with C-Type Conditioning prior to May 4, 1988.

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Mississippi (Cont'd)

(N)

17.3 Special Access Service (Cont'd)17.3.4 Voice Grade Service (Cont'd)

		Monthly Rate
(C)	Optional Features and Functions (Cont'd)	
(5)	Multiplexing Per arrangement Voice to Telegraph Grade	\$249.84
(6)	Signaling Capability Per termination	\$ 24.16
(7)	Selective Signaling Arrangement Per arrangement	\$ 7.19
(8)	Transfer Arrangement (key activated* or dial up**)	
-	Per four port arrangement including control channel termination***	\$ 3.44
-	Per five port arrangement including control channel termination***	\$ 7.90
(9)	Public Packet Switching Network (PPSN) Interface Arrangement Per arrangement	ICB

ICB rates and charges are filed in Section 17.3.9 following.

* The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

** The Dial-up option requires the customer to purchase the Controller Arrangement from Section 13.3.4 of the JSI Tariff F.C.C. No. 1.

*** 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.

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Mississippi (Cont'd)

(N)

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 preceding.

		<u>Monthly Rate</u>	<u>Daily* Rate</u>	<u>Nonrecurring Charge Monthly</u>	<u>Daily</u>
(A)	Channel Termination Per Termination				
	- 200 to 3500 Hz	ICB	ICB	ICB	ICB
	- 100 to 5000 Hz	ICB	ICB	ICB	ICB
	- 50 to 8000 Hz	ICB	ICB	ICB	ICB
	- 50 to 15000 Hz	ICB	ICB	ICB	ICB
(B)	Channel Mileage				
(1)	Channel Mileage Facility Per Mile		<u>Monthly Rate</u>		<u>Daily* Rate</u>
	- 200 to 3500 Hz		ICB		ICB
	- 100 to 5000 Hz		ICB		ICB
	- 50 to 8000 Hz		ICB		ICB
	- 50 to 15000 Hz		ICB		ICB
(2)	Channel Mileage Termination Per Termination				
	- 200 to 3500 Hz		ICB		ICB
	- 100 to 5000 Hz		ICB		ICB
	- 50 to 8000 Hz		ICB		ICB
	- 50 to 15000 Hz		ICB		ICB

* Daily Rates will be topped and maximum rates derived as set forth in Section 7.2.2(B) of the JSI Tariff F.C.C. No. 1.

(N)

Transmittal No. 224

ACCESS SERVICE17. Rates and Charges - TEC Companies - Mississippi (Cont'd)

(N)

17.3 Special Access Service (Cont'd)17.3.5 Program Audio Service (Cont'd)

		<u>Monthly Rate</u>	<u>Daily* Rate</u>
(C)	Optional Features and Functions		
(1)	Bridging, Distribution Amplifier Per Port	ICB	ICB
(2)	Gain Conditioning per service	ICB	ICB
(3)	Stereo per service	ICB	ICB

(N)

Transmittal No. 224

ACCESS SERVICE17. Rates and Charges - TEC Companies - Mississippi (Cont'd)

(N)

17.3 Special Access Service (Cont'd)17.3.6 Video Service

Regulations concerning Video Service are set forth in Section 7.8 preceding.

		Monthly <u>Rate</u>	Daily* <u>Rate</u>	<u>Nonrecurring Charge</u>	
				<u>Monthly</u>	<u>Daily</u>
(A)	Channel Termination Per Termination				
	- TV-1 or 2	ICB	ICB	ICB	ICB
	- 4TV-5	ICB	ICB	ICB	ICB
	- 6TV-5	ICB	ICB	ICB	ICB
	- TV-15	ICB	ICB	ICB	ICB
(B)	Channel Mileage		<u>Monthly Rate</u>	<u>Daily Rate*</u>	
(1)	Channel Mileage Facility Per Mile				
	- All		ICB	ICB	
(2)	Channel Mileage Termination Per Termination				
	- All		ICB	ICB	

* Daily rates will be topped and maximum rates derived as set forth in Section 7.2.2(B) of the JSI Tariff No. 1.

(N)

Transmittal No. 224

ACCESS SERVICE17. Rates and Charges - TEC Companies - Mississippi (Cont'd)

(N)

17.3 Special Access Service (Cont'd)17.3.7 Digital Data Service

Regulations concerning Digital Data Service are set forth in Section 7.9 of the JSI Tariff No. 1.

Monthly
Rate

Nonrecurring
Charge

(A) Channel Termination
Per Termination

- 2.4 kbps	\$109.99	\$390.00
- 4.8 kbps	109.99	390.00
- 9.6 kbps	109.99	390.00
- 19.2 kbps	109.99	390.00
- 56.0 kbps	109.99	390.00
- 64.0 kbps	109.99	390.00

(B) Channel Mileage

(1) Channel Mileage Facility
Per Mile

- 2.4 kbps	\$4.05
- 4.8 kbps	4.05
- 9.6 kbps	4.05
- 19.2 kbps	4.05
- 56.0 kbps	5.73
- 64.0 kbps	5.73

(2) Channel Mileage Termination
Per Termination

- 2.4 kbps	\$40.53
- 4.8 kbps	40.53
- 9.6 kbps	40.53
- 19.2 kbps	40.53
- 56.0 kbps	57.43
- 64.0 kbps	57.43

(N)

Transmittal No. 224

ACCESS SERVICE17. Rates and Charges - TEC Companies - Mississippi (Cont'd)

(N)

17.3 Special Access Service (Cont'd)17.3.7 Digital Data Service (Cont'd)

	Monthly Rate
(C) Optional Features and Functions	
(1) Bridging Per port	\$ 9.68
(2) Loop Transfer Arrangement Per four port arrangement* Key activated** or Dial-Up***	\$ 6.86
(3) Public Packet Switching Network Interface Arrangement	
- Per 9.6 kbps arrangement	ICB
- Per 56.0 kbps arrangement	ICB
(D) Channel Service Unit Per Termination****	
- 2.4 kbps	\$34.30
- 4.8 kbps	34.30
- 9.6 kbps	34.30
- 56.0 kbps	34.30

* 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 Section 17.3.9 following.

** The key activated control channel is rated as a metallic Channel Termination and Channel Mileage, if applicable.

*** The Dial-Up option requires the customer to purchase the Controller Arrangement from Section 13.3.4 of the JSI Tariff F.C.C. No. 1.

**** Channel Service Units will only be provided under tariff if they existed in the Telephone Company's inventory as of November 18, 1983.

(N)

Transmittal No. 224

ACCESS SERVICE17. Rates and Charges - TEC Companies - Mississippi (Cont'd)

(N)

17.3 Special Access Service (Cont'd)17.3.8 High Capacity Service

Regulations concerning High Capacity Service are set forth in Section 7.10 of the JSI Tariff F.C.C. No. 1.

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
(A) Channel Termination Per Termination		
- DS1 1.544 Mbps	\$ 286.73	\$330.00
- DS1C 3.152 Mbps	ICB	ICB
- DS2 6.312 Mbps	ICB	ICB
- DS3 44.736 Mbps	\$2,260.95	\$445.00
- DS4 274.176 Mbps	ICB	ICB
(B) Channel Mileage		
	<u>Monthly Rate</u>	
(1) Channel Mileage Facility Per Mile		
- 64.0 Kbps	\$ 5.73	
- 1.544 Mbps	\$ 17.21	
- 3.152 Mbps	ICB	
- 6.312 Mbps	ICB	
- 44.736 Mbps	\$147.79	
- 274.176 Mbps	ICB	
(2) Channel Mileage Termination Per Termination		
- 64.0 Kbps	\$ 57.43	
- 1.544 Mbps	\$ 88.03	
- 3.152 Mbps	ICB	
- 6.312 Mbps	ICB	
- 44.736 Mbps	\$ 565.24	
- 274.176 Mbps	ICB	
(C) Term Discounts	<u>Percentage</u>	
DS1 and DS3 services		
36 months	10%	
60 months	20%	

(N)

Transmittal No. 224

ACCESS SERVICE17. Rates and Charges - TEC Companies - Mississippi (Cont'd)

(N)

17.3 Special Access Service (Cont'd)17.3.8 High Capacity Service (Cont'd)

(D)	Optional Features and Functions	Monthly Rate
(1)	Multiplexing, per arrangement	
	DS4 to DS1	ICB
	DS3 to DS1	\$523.88
	DS2 to DS1	ICB
	DS1C to DS1	ICB
	DS1 to Voice*	216.21
	DS1 to DSO	216.21
	DSO to Subrates	
	- Up to 20 2.4 kbps services	\$516.91
	- Up to 10 4.8 kbps services	351.25
	- Up to 5 9.6 kbps services	311.46

* A channel of this DS1 to the Hub can be used for Digital Data service.
ICB rates and charges are filed in Section 17.3.9 following.

(N)

Transmittal No. 224

ACCESS SERVICE17. Rates and Charges - TEC Companies - Mississippi (Cont'd)

(N)

17.3 Special Access Service (Cont'd)17.3.8 High Capacity Service (Cont'd)

		<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
(D)	Optional Features and Functions (Cont'd)		
(2)	Automatic Loop Transfer Per arrangement*	\$174.50	
(3)	Transfer Arrangement (key activated** or dial up***) Per four port arrangement including control channel termination****	\$190.20	
(E)	Network Channel Terminating Equipment (NCTE) Per termination#		
	- 1.544 Mbps	\$ 98.96	
	- Automatic Loop Transfer	397.64	
(F)	DSL Access Service Connection		
	- per 1.544 Mbps	\$ 276.62	\$450.00
	- per 44.736 Mbps	1,921.02	650.00

* An additional Channel Termination charge will apply whenever the spare line is provided as a leg to the customer designated premises.

** The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

*** The Dial-up option requires the customer to purchase the Controller Arrangement from Section 13.3.4 of the JSI Tariff F.C.C. No. 1.

**** 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.

NCTE will only be provided under tariff if it existed in the Telephone Company's inventory as of November 18, 1983.

(N)

Transmittal No. 224

ACCESS SERVICE

17. Rates and Charges - TEC Companies - Mississippi (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.9 Individual Case Filings

Reserved for future use.

(N)

(N)

Transmittal No. 224

ACCESS SERVICE17. Rates and Charges - TEC Companies - Mississippi (Cont'd)

(N)

17.3 Special Access Service (Cont'd)17.3.10 Synchronous Optical Channel Service

Regulations concerning Synchronous Optical Channel Service are set forth in 7.11 preceding.

		<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
(A)	Channel Termination Per Termination		
	- OC3/OC3c 155.520 Mbps	\$2,308.47	\$360.00
	- OC12 622.08 Mbps	\$2,885.03	\$360.00
(B)	Channel Mileage Facility Per Mile		
	- OC3/OC3c 155.52 Mbps	\$ 158.40	
	- OC12 622.08 Mbps	\$ 198.82	
(C)	Channel Mileage Termination Per Termination		
	- OC3/OC3c 155.52 Mbps	\$ 589.27	
	- OC12 622.08 Mbps	\$1,283.04	
(D)	Term Discounts	<u>Percentage</u>	
	OC3 Service		
	OC12 Service		
	OC48 Service		
	36 months	10%	
	60 months to 84 months	20%	

(N)

Transmittal No. 224

ACCESS SERVICE17. Rates and Charges - TEC Companies - Mississippi (Cont'd)

(N)

17.3 Special Access Service (Cont'd)17.3.10 Synchronous Optical Channel Service (Cont'd)

(E) Optional Features and Functions

				<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
(1)	Customer Node				
	Per Node				
	- OC3/OC3c	155.52	Mbps	\$ 536.04	\$640.00
	- OC12	622.08	Mbps	\$1,548.54	\$640.00
	Customer Premises Port				
	Per Port				
	- OC3/OC3c	155.52	Mbps	\$ 205.87	\$640.00
	- STS-1	51.84	Mbps	211.18	\$640.00
	- DS3	44.736	Mbps	211.18	\$640.00
	- DS1	1.544	Mbps	\$ 54.13	\$640.00
(2)	Add/Drop Multiplexing				
	Central Office Port				
	Per Port				
	- OC3/OC3c	155.52	Mbps	\$ 205.87	
	- DS3	44.736	Mbps	108.28	
	- DS1	1.544	Mbps	\$ 43.32	

(F) DSL Access Service Connection

- Per OC3/OC3c	\$3,365.62	\$1,200.00
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(N)

Transmittal No. 224

ACCESS SERVICE17. Rates and Charges - TEC Companies - Mississippi (Cont'd)

(N)

17.4 Other Services17.4.1 Access Ordering

	<u>Charge</u>	<u>Tariff Section Reference</u>
(A) <u>Access Order Charge</u>		
Per order	\$ 86.00	5.4.1
(B) <u>Service Date Change Charge</u>		
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. The applicable charge is:		
Service Date Change Charge, per order	\$ 60.00	5.4.3
(C) <u>Design Change Charge</u>		
The Design Change Charge will apply on a per order per occurrence basis, for each order requiring design change. The applicable charge is:		
Design Change Charge, per order	\$ 84.00	5.4.3
(D) <u>Miscellaneous Service Order Charge</u>		
Per Occurrence	\$123.00	5.4.2

(N)

Transmittal No. 224

ACCESS SERVICE17. Rates and Charges - TEC Companies - Mississippi (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.2 Additional Engineering

<u>Additional Engineering Periods</u>		<u>Each Half Hour or Fraction Thereof</u>	<u>Tariff Section Reference</u>
(A)	Basic Time per engineer normally scheduled working hours	\$31.03	13.1
(B)	Overtime per engineer outside of normally scheduled working hours	\$46.55	13.1
(C)	Premium Time per engineer outside of scheduled work day.	\$62.06	13.1

(N)

Transmittal No. 224

ACCESS SERVICE17. Rates and Charges - TEC Companies - Mississippi (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.3 Additional Labor

<u>Additional Labor Periods</u>		<u>Each Half Hour or Fraction Thereof</u>	<u>Tariff Section Reference</u>
(A) Installation or Repair			
-	Overtime, outside of normally scheduled working hours on a scheduled work day, per technician	\$47.57*	13.2.1 & 13.2.2
-	Premium Time, outside of scheduled work day, per technician	\$63.42*	13.2.1 & 13.2.2
(B) Stand by			
-	Basic time, normally scheduled working hours, per technician	\$21.18	13.2.3
-	Overtime, outside of normally scheduled working hours on a scheduled work day per technician	\$31.77	13.2.3
-	Premium Time, outside of scheduled work day, per technician	\$42.36	13.2.3

* 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.

(N)

Transmittal No. 224

ACCESS SERVICE17. Rates and Charges - TEC Companies - Mississippi (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.3 Additional Labor (Cont'd)

		<u>Each Half Hour or Fraction Thereof</u>		
	<u>Additional Labor Periods</u>	<u>Installation and Repair Technician</u>	<u>Central Office Maintenance Technician</u>	<u>Tariff Section Reference</u>
(C)	Testing and Maintenance with other Telephone Companies, or Other Labor			
-	Basic Time per technician	\$31.71	\$34.66	13.2.4 & 13.2.5
-	normally scheduled working hours			
-	Overtime per technician	\$47.57	\$51.99	13.2.4 & 13.2.5
-	outside of normally scheduled working hours on a scheduled work day			
-	Premium Time per technician	\$63.42	\$69.32	13.2.4 & 13.2.5
-	outside of scheduled work day			

* 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.

(N)

Transmittal No. 224

ACCESS SERVICE17. Rates and Charges - TEC Companies - Mississippi (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.4 Miscellaneous Services(A) Additional Cooperative Acceptance Testing
- Switched Access

<u>Testing Periods</u>	<u>Each Half Hour or Fraction Thereof</u>	<u>Tariff Section Reference</u>
Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3(C) preceding.	13.3.1(A)(1)

(B) Additional Automatic Testing - Switched AccessTo First Point
of Switching

Additional Tests

	<u>Per Test Per Transmission Path</u>	
Gain-Slope Tests	\$2.89	13.3.1(A)(2)
C-Notched Noise Tests	\$2.89	13.3.1(A)(2)
1004 Hz Loss**	\$2.89	13.3.1(A)(2)
C-Message Noise**	\$2.89	13.3.1(A)(2)
Balance (return loss)**	\$2.89	13.3.1(A)(2)

* 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.

** 1004 Hz Loss, C-Message Noise and Balance are non-chargeable routine tests; however, they may be requested on an as needed or more than routine scheduled basis, in which case the charges herein apply.

(N)

Transmittal No. 224

ACCESS SERVICE17. Rates and Charges - TEC Companies - Mississippi (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.4 Miscellaneous Services (Cont'd)(C) Additional Manual Testing - Switched AccessTo First Point
of Switching

Additional Tests

Each Half Hour
or Fraction
ThereofTariff
Section
ReferenceGain-Slope,
C-Notched Noise and
any other agreed to
tests, per technician
forth in 17.4.3(C)
precedingSee the rates
for Additional
Labor as set

13.3.1(A)(3)

(D) Additional Cooperative Acceptance Testing
- Special AccessTesting PeriodsEach Half
Hour or
Fraction
ThereofTariff
Section
ReferenceBasic Time, Overtime*
and Premium Time*See the rates
for Additional
Labor as set
forth in 17.4.3(C)
preceding.

13.3.1(B)(1)

* 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.

(N)

Transmittal No. 224

ACCESS SERVICE17. Rates and Charges - TEC Companies - Mississippi (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.4 Miscellaneous Services (Cont'd)(E) Additional Manual Testing - Special Access

<u>Testing Periods</u>	<u>Each Half Hour or Fraction Thereof</u>	<u>Tariff Section Reference</u>
Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3(C) preceding.	13.3.1(B)(2)

(F) Maintenance of Service

<u>Maintenance of Service Periods</u>	<u>Each Half Hour or Fraction Thereof</u>	<u>Tariff Section Reference</u>
Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3(C) preceding.	13.3.2

(G) Restoration Priority

<u>Nonrecurring Charge</u>	<u>Tariff Section Reference</u>
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Per service arranged	\$54.63	13.3.3
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(H) Controller Arrangement

	<u>Monthly Rate</u>	
Per Arrangement	\$100.00	13.3.4(A)

* 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.

(N)

Transmittal No. 224

ACCESS SERVICE17. Rates and Charges - TEC Companies - Mississippi (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.4 Miscellaneous Services (Cont'd)

(I)	<u>Presubscribed Interexchange Carrier (PIC) Change Charge*</u>	<u>Nonrecurring Charge</u>	<u>Tariff Section Reference</u>
	Per Telephone Exchange Service line or trunk for each interLATA PIC Change:		13.4(J)
	(1) Submitted using manual methods	\$ 5.50	
	(2) Submitted using electronic methods	\$ 1.25	
	(3) Submitted using manual methods when both the interLATA PIC and intraLATA PIC selections are changed simultaneously	\$ 2.75	
	(4) Submitted using electronic methods when both the interLATA PIC and intraLATA PIC selections are changed simultaneously	\$ 0.63	
(J)	<u>Blocking Service**</u>		
	Per exchange service line or trunk and/or per Feature Group A Switched Access line	\$ 11.20	13.8

* This charge is generally billed to the end user who is the subscriber to the Telephone Exchange Service. In those instances where the IC both requests the presubscription change, and requests the associated charge be billed to it, the Telephone Company will bill the IC. In the event the subscriber is incorrectly presubscribed due to misassignment on the part of the Telephone Company, no charge shall apply. In the event the subscriber denies requesting a presubscription change, the Telephone Company will credit the subscriber's account for the presubscription change charge associated with the alleged unauthorized change, if such charge was billed to the subscriber. The Telephone Company will then bill the IC responsible for the alleged unauthorized change a presubscription change charge to return the subscriber to its previous authorized carrier and, if initially billed to the subscriber, the presubscription change charge for the alleged unauthorized change.

** Blocking access to 900 Service is offered to all subscribers at no charge at the time telephone service is established at a new number and for 60 days thereafter.

(N)

Transmittal No. 224

ACCESS SERVICE17. Rates and Charges - TEC Companies - Mississippi (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.4 Miscellaneous Services (Cont'd)(K) Billing Name and Address Service

	<u>Nonrecurring Charge</u>	<u>Tariff Section Reference</u>
- Per BNA Order	\$50.94	13.9.4(A)
- Per BNA Record	\$ 0.33	13.9.4(A)
- Optional Magnetic Tape Charge - Per Magnetic Tape	\$91.44	13.9.4(B)
- Optional Format Programming Charge - Per Hour	\$37.20	13.9.4(C)

(L) Originating Line
Screening (OLS) Service

- Per Exchange service line	\$ 7.95	13.10
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(M) Coin Supervision
Additive Service

	<u>Monthly Rate</u>	
- Per exchange service line	\$ 2.21	13.12

(N)

Transmittal No. 224

ACCESS SERVICE17. Rates and Charges - TEC Companies - Mississippi (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.4 Miscellaneous Services (Cont'd)(N) Access Recovery Charge (ARC)-Bay Springs

Regulations concerning the Access Recovery Charge are set forth in Section 13.16 preceding.

(1) Residential ARC

Per line or trunk assessed a
Residence End User Common Line

Bay Springs Exchange

Plan A	\$0.00 per month
Plan B	\$3.00 per month
Plan C	\$1.20 per month
Plan D	\$0.00 per month

Big Creek Exchange

Plan A	\$0.00 per month
Plan C	\$1.20 per month

Homewood Exchange

Plan A	\$0.00 per month
Plan B	\$3.00 per month
Plan C	\$1.20 per month
Plan D	\$0.00 per month

Louin Exchange

Plan A	\$0.00 per month
Plan C	\$1.20 per month

Old Taylorsville Exchange

Plan A	\$0.00 per month
Plan C	\$1.20 per month
Plan D	\$0.00 per month

Pittman Exchange

Plan A	\$0.00 per month
Plan C	\$1.20 per month

Polkville Exchange

Plan A	\$0.00 per month
Plan C	\$1.20 per month
Plan D	\$0.00 per month

Rose Hill Exchange

Plan A	\$0.00 per month
Plan C	\$1.20 per month

(N)

Transmittal No. 224

ACCESS SERVICE17. Rates and Charges - TEC Companies - Mississippi (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.4 Miscellaneous Services (Cont'd)(N) Access Recovery Charge (ARC) (Cont'd)

1) Residential ARC (Cont'd)

Soso Exchange

Plan A \$0.00 per month

Plan C \$1.20 per month

Plan D \$0.00 per month

Sylvarena Exchange

Plan A \$0.00 per month

Plan C \$1.20 per month

Plan D \$0.00 per month

Walters Exchange

Plan A \$0.00 per month

Plan B \$3.00 per month

Plan C \$1.20 per month

White Oak Exchange

Plan A \$0.00 per month

Plan C \$1.20 per month

Plan D \$0.00 per month

(2) Single Line Business ARC

Per line or trunk assessed a
Single Line Business

End User Common Line \$3.00 per month

(3) Multiline Business ARC

Per line or trunk assessed a
Multiline Business

End User Common Line \$3.00 per month

(N)

Transmittal No. 224

ACCESS SERVICE17. Rates and Charges - TEC Companies - Mississippi (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.5 Special Federal Government Access Services

(A)	Voice Grade Secure	Monthly	Nonrecurring	Termination
	<u>Communications</u>	<u>Rate</u>	<u>Charges</u>	<u>Charges</u>
	Type I, each T-3 Conditioning,	ICB rates and charges apply		
	Additional Conditioning, per service termination	ICB rates and charges apply		
	Type II, each G-1 Conditioning,	ICB rates and charges apply		
	Type III, each G-2 Conditioning,	ICB rates and charges apply		
	Additional Conditioning, per service termination	ICB rates and charges apply		
	Type IV, each G-3 Conditioning,	ICB rates and charges apply		
	Additional Conditioning, per service termination	ICB rates and charges apply		
(B)	Wideband Digital Special Access Service			
	Wideband Secure <u>Communications</u>	Monthly <u>Rates</u>	Nonrecurring <u>Charges</u>	Termination <u>Charges</u>
	Type I, each	ICB rates and charges apply		
	Type II, each	ICB rates and charges apply		
	Type III, each	ICB rates and charges apply		

(N)

Transmittal No. 224

ACCESS SERVICE17. Rates and Charges - TEC Companies - Mississippi (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.6 Special Facilities Routing of Access Services(A) Diversity

For each service provided in accordance with 11.1.1, the rates and charges will be developed on an individual case basis.

None

(B) Avoidance

For each service provided in accordance with 11.1.2, the rates and charges will be developed on an individual case basis.

None

(C) Diversity and Avoidance Combined

For each service provided in accordance with 11.1.1 and 11.1.2, combined, the rates and charges will be developed on an individual case basis.

None

(D) Cable-Only Facilities

For each service provided in accordance with 11.1.4, the rates and charges will be developed on an individual case basis.

None

(N)

Transmittal No. 224

ACCESS SERVICE

17. Rates and Charges - TEC Companies - Mississippi (Cont'd)

17.4 Other Services (Cont'd)

17.4.7 Specialized Service or Arrangements

Specialized Service or Arrangements are provided
on an individual case basis as set forth following:

None

(N)

(N)

Transmittal No. 224

ACCESS SERVICE17. Rates and Charges - TEC Companies - Mississippi (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network17.4.8.1 Frame Relay Access Service

Regulations concerning Frame Relay Access Service are set forth in Section 16.1 preceding.

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
(A) Connections		
(1) <u>Frame Relay Access Connection (FRAC)</u> (per FRAC)		
56.0 kbps	ICB	ICB
64.0 kbps	ICB	ICB
1.544 Mbps	ICB	ICB
44.736 Mbps	ICB	ICB
(2) <u>Frame Relay Inter-network Connection (FRIC)</u> (per FRIC)		
1.544 Mbps	ICB	ICB
44.736 Mbps	ICB	ICB
(3) <u>End User Port - Standard</u> (per port)		
56.0 kbps	ICB	
64.0 kbps	ICB	
1.544 Mbps	ICB	
44.736 Mbps	ICB	
(4) <u>Access Customer Port</u> (per port)		
1.544 Mbps	ICB	
44.736 Mbps	ICB	

(N)

Transmittal No. 224

ACCESS SERVICE17. Rates and Charges - TEC Companies - Mississippi (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.1 Frame Relay Access Service (Cont'd)

(A) Connections (Cont'd)

(5) Permanent Virtual Connections (PVCs)

(a) Standard

<u>CIR</u>	<u>Monthly Rate</u>
8 kbps	ICB
16 kbps	ICB
28 kbps	ICB
32 kbps	ICB
56 kbps	ICB
64 kbps	ICB
128 kbps	ICB
192 kbps	ICB
256 kbps	ICB
384 kbps	ICB
512 kbps	ICB
768 kbps	ICB

(N)

Transmittal No. 224

ACCESS SERVICE17. Rates and Charges - TEC Companies - Mississippi (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.1 Frame Relay Access Service (Cont'd)

(A) Connections (Cont'd)

(5) Permanent Virtual Connections (PVCs) (Cont'd)

(b) Extended

<u>CIR</u>	<u>Monthly Rate</u>	
8 kbps	ICB	
16 kbps	ICB	
28 kbps	ICB	
32 kbps	ICB	
56 kbps	ICB	
64 kbps	ICB	
128 kbps	ICB	
192 kbps	ICB	
256 kbps	ICB	
384 kbps	ICB	
512 kbps	ICB	
768 kbps	ICB	
		<u>Nonrecurring Charge</u>
(6) PVC Installation Charge	ICB	
(7) PVC Rearrangement Charge	ICB	

(N)

Transmittal No. 224

ACCESS SERVICE17. Rates and Charges - TEC Companies - Mississippi (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.2 Asynchronous Transfer Mode Cell Relay Access Service (ATM-CRS)

Regulations concerning Asynchronous Transfer Mode Cell Relay Access Service (ATM-CRS) are set forth in Section 16.7, preceding.

(A) Ports

(1) Per Basic UNI or NNI Port

<u>Port Speed</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
1.544 Mbps (DS1)	ICB	ICB
44.736 Mbps (DS3)	ICB	ICB
155.520 Mbps (OC3)	ICB	ICB
622.080 Mbps (OC12)	ICB	ICB

(2) Per Ethernet-based UNI or NNI Port

<u>Port Speed</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
10 Mbps	ICB	ICB
100 Mbps	ICB	ICB
1 Gbps	ICB	ICB

(N)

Transmittal No. 224

ACCESS SERVICE17. Rates and Charges - TEC Companies - Mississippi (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.2 Asynchronous Transfer Mode Cell Relay Access Service (ATM-CRS) (Cont'd)(B) Virtual Paths(1) Path Charge
Per PathMonthly RateNonrecurring
Charge

ICB

ICB

(2) Capacity charge, per Megabit of capacity
Per PathTraffic Routing Prioritization Parameter

<u>Path Size</u>	<u>CBR</u>	<u>VBR-rt</u>	<u>VBR-nrt</u>	<u>UBR</u>
1 to 50 Mbps	ICB	ICB	ICB	ICB
51 to 150 Mbps	ICB	ICB	ICB	ICB
Over 150 Mbps	ICB	ICB	ICB	ICB

(C) Virtual Circuit Channels

Per Virtual Circuit Channel

Monthly RateNonrecurring
Charge

ICB

ICB

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Mississippi (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.2 Asynchronous Transfer Mode Cell Relay Access Service (ATM-CRS) (Cont'd)(D) Optional Features and Functions

(1) DSL Access Service Connection

(a) Per Basic UNI or NNI Port

<u>Port Speed</u>	<u>Nonrecurring Charge</u>
1.544 Mbps (DS1)	ICB
44.736 Mbps (DS3)	ICB
155.520 Mbps (OC3)	ICB
622.080 Mbps (OC12)	ICB

(b) Per Ethernet-based UNI or NNI Port

<u>Port Speed</u>	<u>Nonrecurring Charge</u>
10 Mbps	ICB
100 Mbps	ICB
1 Gbps	ICB

(c) Per 1 Mbps DSL VCC

<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
ICB	ICB

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Mississippi (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.2 Asynchronous Transfer Mode Cell Relay Access Service (ATM-CRS) (Cont'd)(D) Optional Features and Functions (Cont'd)

(1) DSL Access Service Connection (Cont'd)

(d) Per MM-VCC

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
Per 1 Mbps increment	ICB	ICB
Per 4 Mbps increment	ICB	

(e) Per MM-VCC Design Change

Nonrecurring Charge

ICB

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Mississippi (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.3 Ethernet Transport Service (ETS)

Regulations concerning Ethernet Transport Service (ETS) are set forth in Section 16.4, preceding.

(A) ETS Channel Terminations

- (1) Per termination when customer designated premises located within 300 feet of ETS SWC

<u>Capacity</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
2 Mbps	\$ 38.43	\$295.00
5 Mbps	\$ 47.16	\$295.00
10 Mbps	\$ 54.46	\$295.00
20 Mbps	\$ 59.79	\$295.00
50 Mbps	\$ 69.12	\$295.00
100 Mbps	\$ 76.81	\$295.00
200 Mbps	\$ 85.88	\$295.00
250 Mbps	\$ 96.01	\$295.00
300 Mbps	\$ 96.01	\$295.00
400 Mbps	\$ 109.24	\$295.00
500 Mbps	\$ 122.88	\$442.00
600 Mbps	\$ 133.20	\$442.00
700 Mbps	\$ 145.46	\$442.00
750 Mbps	\$ 155.53	\$442.00
800 Mbps	\$ 155.53	\$442.00
900 Mbps	\$ 170.05	\$442.00
1 Gbps	\$ 184.34	\$442.00
2.5 Gbps	\$ 345.63	\$442.00
5 Gbps	\$ 460.84	\$442.00
10 Gbps	\$ 537.65	\$442.00

(N)

Transmittal No. 224

ACCESS SERVICE17. Rates and Charges - TEC Companies - Mississippi (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.3 Ethernet Transport Service (ETS) (Cont'd)

Regulations concerning Ethernet Transport Service (ETS) are set forth in Section 16.4, preceding.

(A) ETS Channel Terminations (Cont'd)

- (2) Per termination when customer designated premises located more than 300 feet of ETS SWC

<u>Capacity</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
2 Mbps	\$ 154.68	\$295.00
5 Mbps	\$ 156.68	\$295.00
10 Mbps	\$ 158.61	\$295.00
20 Mbps	\$ 179.43	\$295.00
50 Mbps	\$ 202.84	\$295.00
100 Mbps	\$ 212.25	\$295.00
200 Mbps	\$ 216.73	\$295.00
250 Mbps	\$ 221.65	\$295.00
300 Mbps	\$ 221.65	\$295.00
400 Mbps	\$ 257.04	\$295.00
500 Mbps	\$ 293.24	\$442.00
600 Mbps	\$ 301.44	\$442.00
700 Mbps	\$ 321.89	\$442.00
750 Mbps	\$ 337.31	\$442.00
800 Mbps	\$ 337.31	\$442.00
900 Mbps	\$ 362.94	\$442.00
1 Gbps	\$ 390.97	\$442.00
2.5 Gbps	\$ 754.38	\$442.00
5 Gbps	\$ 1,145.72	\$442.00
10 Gbps	\$ 1,565.38	\$442.00

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Mississippi (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.3 Ethernet Transport Service (ETS) (Cont'd)(B) Ports

(1) Per ETS Basic Port

<u>Capacity</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
2 Mbps	\$ 55.66	\$259.00
5 Mbps	\$ 61.61	\$259.00
10 Mbps	\$ 68.03	\$259.00
20 Mbps	\$ 75.59	\$259.00
50 Mbps	\$ 80.11	\$259.00
100 Mbps	\$ 87.41	\$259.00
200 Mbps	\$ 98.14	\$259.00
250 Mbps	\$ 109.25	\$259.00
300 Mbps	\$ 109.25	\$259.00
400 Mbps	\$ 124.43	\$259.00
500 Mbps	\$ 139.85	\$388.00
600 Mbps	\$ 151.89	\$388.00
700 Mbps	\$ 165.91	\$388.00
750 Mbps	\$ 177.00	\$388.00
800 Mbps	\$ 177.00	\$388.00
900 Mbps	\$ 193.51	\$388.00
1 Gbps	\$ 209.77	\$388.00
2.5 Gbps	\$ 393.32	\$388.00
5 Gbps	\$ 524.42	\$388.00
10 Gbps	\$ 611.82	\$388.00

(2) Per ETS Interconnection Port

<u>Capacity</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
44.736 Mbps	\$ 907.11	\$175.00
155.52 Mbps	\$1,088.54	\$262.00
622.08 Mbps	\$1,814.22	\$262.00

(N)

Transmittal No. 224

ACCESS SERVICE17. Rates and Charges - TEC Companies - Mississippi (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.3 Ethernet Transport Service (ETS) (Cont'd)(C) ETS Ethernet Virtual Connections (EVCs)

(1) Per Intraswitch ETS EVC

<u>Capacity</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
2 Mbps	\$0.00	\$205.00
5 Mbps	\$0.00	\$205.00
10 Mbps	\$0.00	\$205.00
20 Mbps	\$0.00	\$205.00
50 Mbps	\$0.00	\$205.00
100 Mbps	\$0.00	\$205.00
200 Mbps	\$0.00	\$205.00
250 Mbps	\$0.00	\$205.00
300 Mbps	\$0.00	\$205.00
400 Mbps	\$0.00	\$205.00
500 Mbps	\$0.00	\$307.00
600 Mbps	\$0.00	\$307.00
700 Mbps	\$0.00	\$307.00
750 Mbps	\$0.00	\$307.00
800 Mbps	\$0.00	\$307.00
900 Mbps	\$0.00	\$307.00
1 Gbps	\$0.00	\$307.00
2.5 Gbps	\$0.00	\$307.00
5 Gbps	\$0.00	\$307.00
10 Gbps	\$0.00	\$307.00

Class of Service (CoS) Levels for Intraswitch ETS EVC

(a) Monthly Rate Per CoS Level, Per Megabit – All Speeds

<u>Near Real Time</u>	<u>Real Time</u>
\$0.08	\$0.15

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Mississippi (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.3 Ethernet Transport Service (ETS) (Cont'd)(C) ETS Ethernet Virtual Connections (EVCs) (Cont'd)

(2) Per Interswitch ETS EVC

<u>Capacity</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
2 Mbps	\$ 23.86	\$205.00
5 Mbps	\$ 32.25	\$205.00
10 Mbps	\$ 60.47	\$205.00
20 Mbps	\$ 120.95	\$205.00
50 Mbps	\$ 163.16	\$205.00
100 Mbps	\$ 260.26	\$205.00
200 Mbps	\$ 365.12	\$205.00
250 Mbps	\$ 455.46	\$205.00
300 Mbps	\$ 455.46	\$205.00
400 Mbps	\$ 552.06	\$205.00
500 Mbps	\$ 650.65	\$307.00
600 Mbps	\$ 749.55	\$307.00
700 Mbps	\$ 847.14	\$307.00
750 Mbps	\$ 878.37	\$307.00
800 Mbps	\$ 878.37	\$307.00
900 Mbps	\$ 958.07	\$307.00
1 Gbps	\$1,041.04	\$307.00
2.5 Gbps	\$2,277.27	\$307.00
5 Gbps	\$3,903.89	\$307.00
10 Gbps	\$4,684.66	\$307.00

(a) Class of Service (CoS) Levels for Interswitch ETS EVC

Monthly Rate Per CoS Level, Per Megabit – All Speeds

<u>Near Real Time</u>	<u>Real Time</u>
\$0.26	\$0.51

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Mississippi (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.3 Ethernet Transport Service (ETS) (Cont'd)(D) ETS Extended Ethernet Virtual Connections (E-EVCs)

Per ETS E-EVC

<u>Capacity</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
2 Mbps	\$ 15.90	\$410.00
5 Mbps	\$ 20.15	\$410.00
10 Mbps	\$ 36.29	\$410.00
20 Mbps	\$ 72.56	\$410.00
50 Mbps	\$ 108.77	\$410.00
100 Mbps	\$ 174.81	\$410.00
200 Mbps	\$ 245.36	\$410.00
250 Mbps	\$ 305.92	\$410.00
300 Mbps	\$ 305.92	\$410.00
400 Mbps	\$ 402.06	\$410.00
500 Mbps	\$ 524.42	\$615.00
600 Mbps	\$ 587.35	\$615.00
700 Mbps	\$ 679.13	\$615.00
750 Mbps	\$ 721.08	\$615.00
800 Mbps	\$ 721.08	\$615.00
900 Mbps	\$ 802.37	\$615.00
1 Gbps	\$ 874.04	\$615.00
2.5 Gbps	\$1,529.57	\$615.00
5 Gbps	\$2,622.11	\$615.00
10 Gbps	\$3,146.55	\$615.00

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Mississippi (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.3 Ethernet Transport Service (ETS) (Cont'd)(E) ETS Interconnected Ethernet Virtual Connections (I-EVCs)

- (1) Per ETS I-EVC when the airline distance between the ETS SWCs serving the customer designated premises is less than or equal to fifty miles.

<u>Capacity</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
2 Mbps	\$ 39.15	\$410.00
5 Mbps	\$ 50.81	\$410.00
10 Mbps	\$ 98.55	\$410.00
20 Mbps	\$ 187.20	\$410.00
50 Mbps	\$ 310.11	\$410.00
100 Mbps	\$ 438.05	\$410.00
200 Mbps	\$ 716.24	\$410.00
250 Mbps	\$ 996.82	\$410.00
300 Mbps	\$ 996.82	\$410.00
400 Mbps	\$ 1,182.23	\$410.00
500 Mbps	\$ 1,365.69	\$615.00
600 Mbps	\$ 1,521.65	\$615.00
700 Mbps	\$ 1,711.50	\$615.00
750 Mbps	\$ 1,832.00	\$615.00
800 Mbps	\$ 1,832.00	\$615.00
900 Mbps	\$ 1,987.64	\$615.00
1 Gbps	\$ 2,319.09	\$615.00
2.5 Gbps	\$ 4,463.77	\$615.00
5 Gbps	\$ 6,783.82	\$615.00
10 Gbps	\$ 9,275.17	\$615.00

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Mississippi (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.3 Ethernet Transport Service (ETS) (Cont'd)(E) ETS Interconnected Ethernet Virtual Connections (I-EVCs)
(Cont'd)

(2) Per ETS I-EVC when the airline distance between the ETS SWCs serving the customer designated premises is between fifty-one and seventy-five miles.

<u>Capacity</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
2 Mbps	\$ 65.56	\$410.00
5 Mbps	\$ 103.79	\$410.00
10 Mbps	\$ 202.13	\$410.00
20 Mbps	\$ 273.15	\$410.00
50 Mbps	\$ 552.67	\$410.00
100 Mbps	\$ 673.74	\$410.00
200 Mbps	\$ 937.73	\$410.00
250 Mbps	\$ 1,168.50	\$410.00
300 Mbps	\$ 1,168.50	\$410.00
400 Mbps	\$ 1,383.58	\$410.00
500 Mbps	\$ 1,600.12	\$615.00
600 Mbps	\$ 1,783.41	\$615.00
700 Mbps	\$ 2,010.66	\$615.00
750 Mbps	\$ 2,152.78	\$615.00
800 Mbps	\$ 2,152.78	\$615.00
900 Mbps	\$ 2,416.24	\$615.00
1 Gbps	\$ 2,737.03	\$615.00
2.5 Gbps	\$ 5,269.86	\$615.00
5 Gbps	\$ 8,005.56	\$615.00
10 Gbps	\$10,947.81	\$615.00

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Mississippi (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.3 Ethernet Transport Service (ETS) (Cont'd)(F) Optional Features and Functions

(1) DSL Access Service Connection

(a) Per ETS Basic Port equipped

<u>Capacity</u>	<u>Nonrecurring Charge</u>
2 Mbps	\$150.00
5 Mbps	\$150.00
10 Mbps	\$150.00
20 Mbps	\$150.00
50 Mbps	\$150.00
100 Mbps	\$150.00
200 Mbps	\$150.00
250 Mbps	\$150.00
300 Mbps	\$150.00
400 Mbps	\$150.00
500 Mbps	\$225.00
600 Mbps	\$225.00
700 Mbps	\$225.00
750 Mbps	\$225.00
800 Mbps	\$225.00
900 Mbps	\$225.00
1 Gbps	\$225.00
2.5 Gbps	\$225.00
5 Gbps	\$225.00
10 Gbps	\$225.00

(b) Per ETS Interconnection Port equipped

<u>Capacity</u>	<u>Nonrecurring Charge</u>
44.736 Mbps	\$150.00
155.52 Mbps	\$225.00
622.08 Mbps	\$225.00

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(N)

ACCESS SERVICE17. Rates and Charges - TEC Companies - Mississippi (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.3 Ethernet Transport Service (ETS) (Cont'd)(F) Optional Features and Functions (Cont'd)

(1) DSL Access Service Connection (Cont'd)

(c) Per ETS MM-VCC

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
		\$7.00
Per 10 Mbps increment	\$1.65	

(d) Per ETS Design Change

<u>Nonrecurring Charge</u>
\$6.00

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Mississippi (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.3 Ethernet Transport Service (ETS) (Cont'd)(G) ETS Port Protection

- (a) Per feature when customer designated premises located within 300 feet of ETS SWC at speeds of:

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
2 Mbps to 1 Gbps	\$ 58.49	\$560.00
2.5 Gbps to 10 Gbps	\$146.10	\$560.00

- (b) Per feature when customer designated premises located more than 300 feet of ETS SWC at speeds of:

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
2 Mbps to 1 Gbps	\$134.67	\$560.00
2.5 Gbps to 10 Gbps	\$327.47	\$560.00

(H) ETS Term Discount Plan

<u>Term Commitment</u>	<u>Percentage</u>
36 months	10%
60 months	20%

(I) ETS Volume Discount Plan

<u>Number of Committed ETS Ports In-Service On Bill Date</u>	<u>Percentage</u>
0 to 4	0%
5 and above	10%

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Mississippi (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.3 Ethernet Transport Service (ETS) (Cont'd)(J) ETS Port Term Discount Plan

<u>Term Commitment</u>	<u>Percentage</u>
36 months	10%
60 months	20%

(K) ETS PTDP Volume Discount Plan

<u>Number of Committed ETS Ports In-Service On 1st of Each Month</u>	<u>Percentage</u>
0 to 4	0%
5 and above	10%

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Mississippi (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network (Cont'd)17.4.8.4 Internet Protocol Gateway Access Service

Regulations concerning Internet Protocol Gateway Access Service are set forth in Section 16.9 of the JSI Tariff F.C.C. No. 1.

		Monthly Rate	Nonrecurring Charge
(A)	IPG Transport Termination Per Termination		
	- DS1 1.544 Mbps	\$ 286.05	\$330.00
	- DS3 44.736 Mbps	\$2,358.31	\$445.00
(B)	IPG Transport Mileage		
		<u>Monthly Rate</u>	
(1)	IPG Transport Mileage Facility Per Mile		
	- 1.544 Mbps	\$ 17.71	
	- 44.736 Mbps	\$154.15	
(2)	IPG Transport Mileage Termination Per Termination		
	- 1.544 Mbps	\$ 91.82	
	- 44.736 Mbps	\$589.58	
(C)	IPG Port Per Port		
	- 1.544 Mbps	\$ 91.82	
	- 44.736 Mbps	\$1,136.01	

(N)

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ACCESS SERVICE

17. Rates and Charges - TEC Companies – Tennessee¹

(N)

17.1 Common Line Access Service – Tennessee, All

17.1.1 End User Access Service

Rates for the Telephone Company's End User Access Service may be found at Section 17., Common Line Rates and Charges, Alternative Connect America Model Carriers.

17.1.2 Federal Universal Service Charge (FUSC)

Rates for the Telephone Company's Federal Universal Service Charge (FUSC) may be found at Section 17., Common Line Rates and Charges, Alternative Connect America Model Carriers.

(N)

¹ TEC Companies – Tennessee is comprised of:
Crockett Tel. Co., Inc., SAC 290561
Peoples Telephone Company, SAC 290576
West Tennessee Tel. Co., Inc., SAC 290583

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Tennessee (Cont'd)

(N)

17.2 Switched Access Service17.2.1 Nonrecurring Charges-Tennessee, AllRateTariff
Section
Reference(A) Local Transport - Installation
Per Entrance Facility

6.4.1(B)(1)

- Voice Grade Two Wire	\$490.36
- Voice Grade Four Wire	\$490.36
- High Capacity DS1	\$359.61
- High Capacity DS3	\$484.91
- Synchronous Optical Channel OC3	\$392.29
- Synchronous Optical Channel OC12	\$392.29
- ESALT 2 Mbps	\$581.16
- ESALT 10 Mbps	\$581.16
- ESALT 50 Mbps	\$581.16

(B) Interim NXX Translation
Per Order

\$239.74

6.4.1(B)(2)

Per LATA or Market Area

(C) 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

\$481.64

6.4.1(B)(3)

(D) Direct Trunked Transport
ActivatedPer Order

- Per 24 Trunks Activated
or Fraction thereof on
a Per Order Basis

\$500.16

6.4.1(B)(1)

(E) ESALT Direct Trunked
Termination

6.4.1(B)(1)

- Per ESALT Direct Trunked
Termination Installation

\$382.89

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Tennessee (Cont'd)

(N)

17.2 Switched Access Service (Cont'd)17.2.1 Nonrecurring Charges-Tennessee, All (Cont'd)RateTariff
Section
Reference(F) Flexible Automatic Number
Identification (Flex ANI)

- Per End Office, Per CIC

None

6.4.1(B)(1)

(G) ESALT Entrance Facility
Protection- Per ESALT
Entrance Facility

\$587.44

17.2.2 Local Transport-Crockett Tel. Co. Inc.Monthly
RatePremium Access- Entrance Facility
Per Termination

6.1.3(A)(1)

- Voice Grade Two Wire	\$ 39.66
- Voice Grade Four Wire	\$ 63.47
- High Capacity DS1	\$ 193.37
- High Capacity DS3	\$1,765.56
- Optical Channel OC3	\$1,800.34
- Optical Channel OC12	\$1,922.19
- ESALT 2 Mbps	\$ 342.49
- ESALT 10 Mbps	\$ 369.13
- ESALT 50 Mbps	\$ 478.24

(N)

Transmittal No. 224

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Effective: July 2, 2019

President
7852 Walker Drive, Greenbelt, Maryland 20770

ACCESS SERVICE17. Rates and Charges - TEC Companies - Tennessee (Cont'd)17.2 Switched Access Service (Cont'd)17.2.2 Local Transport-Crockett Tel. Co. Inc. (Cont'd)

	<u>Monthly Rate</u>	<u>Tariff Section Reference</u>
- <u>Direct Trunked Transport</u>		6.1.3(A)(2)
- <u>Direct Trunked Facility</u>		
Per Mile		
- Voice Grade	\$ 2.82	
- High Capacity DS1	\$ 13.25	
- High Capacity DS3	\$ 115.41	
- Optical Channel OC3	\$ 123.53	
- Optical Channel OC12	\$ 155.06	
- Per DTF-E1 Facility		
ESALT 2 Mbps	\$ 39.02	
ESALT 10 Mbps	\$ 98.94	
ESALT 50 Mbps	\$ 277.04	
- Per DTF-E2 Facility		
ESALT 2 Mbps	\$ 26.02	
ESALT 10 Mbps	\$ 59.37	
ESALT 50 Mbps	\$ 184.70	
- Per DTF-E3 Facility		
ESALT 2 Mbps	\$ 38.74	
ESALT 10 Mbps	\$ 97.52	
ESALT 50 Mbps	\$ 318.48	
- Per DTF-E4 Facility		
ESALT 2 Mbps	\$ 64.87	
ESALT 10 Mbps	\$ 200.02	
ESALT 50 Mbps	\$ 567.59	
- <u>Direct Trunked Termination</u>		
Per Termination		
- Voice Grade	\$ 28.39	
- High Capacity DS1	\$ 68.73	
- High Capacity DS3	\$ 441.38	
- Optical Channel OC3	\$ 459.57	
- Optical Channel OC12	\$ 1,000.62	
- ESALT 2 Mbps	\$ 91.05	
- ESALT 10 Mbps	\$ 111.31	
- ESALT 50 Mbps	\$ 136.05	

Transmittal No. 224

(N)

(N)

ACCESS SERVICE17. Rates and Charges - TEC Companies - Tennessee (Cont'd)17.2 Switched Access Service (Cont'd)17.2.2 Local Transport-Crockett Tel. Co. Inc. (Cont'd)

	<u>Monthly Rate</u>	<u>Tariff Section Reference</u>
<u>Multiplexing</u>		
Per Arrangement		6.1.3(A)(5)
- DS3 to DS1	\$ 431.60	
- DS1 to Voice	\$ 166.63	
- <u>Tandem Switched Transport</u>		6.1.3(A)(3)
- <u>Tandem Switched Facility</u>	\$0.000097	
Per Access Minute Per Mile		
- <u>Tandem Switched Termination</u>	\$0.000509	
Per Access Minute		
Per Termination		
- <u>Tandem Switching</u>	\$0.001285	6.1.3(A)(3)
Per Access Minute		
Per Tandem		
- <u>Network Blocking Per Blocked Call</u>		
Applies to FGD only	\$0.007974	6.8.6
- 800 Series Data Base Access Service		
<u>Queries</u>		
Per Query		
Basic	\$0.002769	
Vertical Feature	\$0.003056	
<u>ESALT Real Time CoS/QoS</u>		
Per ESALT Direct Trunked Facility, Per Option		
ESALT 2 Mbps	\$ 7.45	
ESALT 10 Mbps	\$ 37.26	
ESALT 50 Mbps	\$115.95	
<u>ESALT Entrance Facility Protection</u>		
Per ESALT Entrance Facility		
ESALT 2 Mbps	\$138.31	
ESALT 10 Mbps	\$138.31	
ESALT 50 Mbps	\$138.31	

Transmittal No. 224

(N)

(N)

ACCESS SERVICE17. Rates and Charges - TEC Companies - Tennessee (Cont'd)

(N)

17.2 Switched Access Service (Cont'd)17.2.2 Local Transport -Crockett Tel. Co. Inc. (Cont'd)(A) Common Channel Signaling
Network Connection(1) Signaling Network Access LinkRate

-	Signaling Mileage Facility per mile	\$ 3.81
---	--	---------

-	Signaling Mileage Termination per Termination	\$ 38.22
---	--	----------

Nonrecurring
Charge

-	Signaling Entrance Facility per Facility	\$ 73.20	\$424.10
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(2)	STP Port	
-	per port	\$377.22

(N)

Transmittal No. 224

ACCESS SERVICE17. Rates and Charges - TEC Companies - Tennessee (Cont'd)

(N)

17.2 Switched Access Service (Cont'd)17.2.2 Local Transport-Peoples Telephone Company

	Monthly Rate	Tariff Section Reference
<u>Premium Access</u>		
- <u>Entrance Facility</u> Per Termination		6.1.3(A)(1)
- Voice Grade Two Wire	\$ 23.37	
- Voice Grade Four Wire	\$ 37.39	
- High Capacity DS1	\$ 113.92	
- High Capacity DS3	\$1,040.16	
- Optical Channel OC3	\$1,060.65	
- Optical Channel OC12	\$1,132.44	
- ESALT 2 Mbps	\$ 201.78	
- ESALT 10 Mbps	\$ 217.48	
- ESALT 50 Mbps	\$ 281.76	

(N)

Transmittal No. 224

ACCESS SERVICE17. Rates and Charges - TEC Companies - Tennessee (Cont'd)17.2 Switched Access Service (Cont'd)17.2.2 Local Transport-Peoples Telephone Company (Cont'd)

	Monthly Rate	Tariff Section Reference
- <u>Direct Trunked Transport</u>		6.1.3(A)(2)
- <u>Direct Trunked Facility</u> Per Mile		
- Voice Grade	\$ 1.67	
- High Capacity DS1	\$ 7.81	
- High Capacity DS3	\$ 67.99	
- Optical Channel OC3	\$ 72.78	
- Optical Channel OC12	\$ 91.34	
- Per DTF-E1 Facility		
ESALT 2 Mbps	\$ 22.98	
ESALT 10 Mbps	\$ 58.29	
ESALT 50 Mbps	\$ 163.21	
- Per DTF-E2 Facility		
ESALT 2 Mbps	\$ 15.33	
ESALT 10 Mbps	\$ 34.98	
ESALT 50 Mbps	\$ 108.82	
- Per DTF-E3 Facility		
ESALT 2 Mbps	\$ 39.59	
ESALT 10 Mbps	\$ 99.65	
ESALT 50 Mbps	\$ 325.45	
- Per DTF-E4 Facility		
ESALT 2 Mbps	\$ 66.29	
ESALT 10 Mbps	\$ 204.39	
ESALT 50 Mbps	\$ 580.01	
- <u>Direct Trunked Termination</u> Per Termination		
- Voice Grade	\$ 16.73	
- High Capacity DS1	\$ 40.50	
- High Capacity DS3	\$ 260.03	
- Optical Channel OC3	\$ 270.75	
- Optical Channel OC12	\$ 589.51	
- ESALT 2 Mbps	\$ 53.64	
- ESALT 10 Mbps	\$ 65.58	
- ESALT 50 Mbps	\$ 80.15	

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Tennessee (Cont'd)17.2 Switched Access Service (Cont'd)17.2.2 Local Transport-Peoples Telephone Company (Cont'd)

	<u>Monthly Rate</u>	<u>Tariff Section Reference</u>
<u>Multiplexing</u>		
Per Arrangement		6.1.3(A)(5)
- DS3 to DS1	\$ 237.26	
- DS1 to Voice	\$ 91.60	
- <u>Tandem Switched Transport</u>		6.1.3(A)(3)
- <u>Tandem Switched Facility</u>	\$0.000100	
Per Access Minute Per Mile		
- <u>Tandem Switched Termination</u>	\$0.000521	
Per Access Minute		
Per Termination		
- <u>Tandem Switching</u>	\$0.001313	6.1.3(A)(3)
Per Access Minute		
Per Tandem		
- <u>Network Blocking Per Blocked Call</u>		
Applies to FGD only	\$0.008148	6.8.6
- 800 Series Data Base Access Service		
<u>Queries</u>		
Per Query		
Basic	\$0.002830	
Vertical Feature	\$0.003123	
<u>ESALT Real Time CoS/QoS</u>		
Per ESALT Direct Trunked Facility, Per Option		
ESALT 2 Mbps	\$ 4.39	
ESALT 10 Mbps	\$ 21.96	
ESALT 50 Mbps	\$ 68.33	
<u>ESALT Entrance Facility Protection</u>		
Per ESALT Entrance Facility		
ESALT 2 Mbps	\$141.34	
ESALT 10 Mbps	\$141.34	
ESALT 50 Mbps	\$141.34	

Transmittal No. 224

(N)

(N)

ACCESS SERVICE17. Rates and Charges - TEC Companies - Tennessee (Cont'd)

(N)

17.2 Switched Access Service (Cont'd)17.2.2 Local Transport-Peoples Telephone Company (Cont'd)(A) Common Channel Signaling
Network Connection(1) Signaling Network Access LinkRate

- Signaling Mileage
Facility per mile \$ 2.24

- Signaling Mileage Termination
per Termination \$ 22.52

Nonrecurring
Charge

- Signaling Entrance Facility
per Facility \$ 43.13 \$424.10

(2) STP Port
- per port \$222.24

(N)

Transmittal No. 224

ACCESS SERVICE17. Rates and Charges - TEC Companies - Tennessee (Cont'd)

(N)

17.2 Switched Access Service (Cont'd)17.2.2 Local Transport-West Tennessee Tel. Co., Inc.

	Monthly Rate	Tariff Section Reference
<u>Premium Access</u>		
- <u>Entrance Facility</u> Per Termination		6.1.3(A)(1)
- Voice Grade Two Wire	\$ 54.37	
- Voice Grade Four Wire	\$ 87.00	
- High Capacity DS1	\$ 265.07	
- High Capacity DS3	\$2,420.27	
- Optical Channel OC3	\$2,467.96	
- Optical Channel OC12	\$2,634.98	
- ESALT 2 Mbps	\$ 469.49	
- ESALT 10 Mbps	\$ 506.02	
- ESALT 50 Mbps	\$ 655.58	

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Tennessee (Cont'd)17.2 Switched Access Service (Cont'd)17.2.2 Local Transport- West Tennessee Tel. Co., Inc. (Cont'd)

	<u>Monthly Rate</u>	<u>Tariff Section Reference</u>
- <u>Direct Trunked Transport</u>		6.1.3(A)(2)
- <u>Direct Trunked Facility</u>		
Per Mile		
- Voice Grade	\$ 3.87	
- High Capacity DS1	\$ 18.16	
- High Capacity DS3	\$ 158.20	
- Optical Channel OC3	\$ 169.34	
- Optical Channel OC12	\$ 212.56	
- Per DTF-E1 Facility		
ESALT 2 Mbps	\$ 53.49	
ESALT 10 Mbps	\$ 135.63	
ESALT 50 Mbps	\$ 379.77	
- Per DTF-E2 Facility		
ESALT 2 Mbps	\$ 35.66	
ESALT 10 Mbps	\$ 81.39	
ESALT 50 Mbps	\$ 253.20	
- Per DTF-E3 Facility		
ESALT 2 Mbps	\$ 53.11	
ESALT 10 Mbps	\$ 133.68	
ESALT 50 Mbps	\$ 436.59	
- Per DTF-E4 Facility		
ESALT 2 Mbps	\$ 88.93	
ESALT 10 Mbps	\$ 274.19	
ESALT 50 Mbps	\$ 778.07	
- <u>Direct Trunked Termination</u>		
Per Termination		
- Voice Grade	\$ 38.92	
- High Capacity DS1	\$ 94.22	
- High Capacity DS3	\$ 605.06	
- Optical Channel OC3	\$ 629.99	
- Optical Channel OC12	\$ 1,371.68	
- ESALT 2 Mbps	\$ 124.82	
- ESALT 10 Mbps	\$ 152.59	
- ESALT 50 Mbps	\$ 186.50	

Transmittal No. 224

(N)

(N)

ACCESS SERVICE17. Rates and Charges - TEC Companies - Tennessee (Cont'd)17.2 Switched Access Service (Cont'd)17.2.2 Local Transport- West Tennessee Tel. Co., Inc. (Cont'd)

	<u>Monthly Rate</u>	<u>Tariff Section Reference</u>
<u>Multiplexing</u>		
Per Arrangement		6.1.3(A)(5)
- DS3 to DS1	\$ 552.04	
- DS1 to Voice	\$ 213.14	
- <u>Tandem Switched Transport</u>		6.1.3(A)(3)
- <u>Tandem Switched Facility</u>	\$0.000134	
Per Access Minute Per Mile		
- <u>Tandem Switched Termination</u>	\$0.000698	
Per Access Minute		
Per Termination		
- <u>Tandem Switching</u>	\$0.001761	6.1.3(A)(3)
Per Access Minute		
Per Tandem		
- <u>Network Blocking Per Blocked Call</u>		
Applies to FGD only	\$0.010930	6.8.6
- 800 Series Data Base Access Service		
<u>Queries</u>		
Per Query		
Basic	\$0.003796	
Vertical Feature	\$0.004189	
<u>ESALT Real Time CoS/QoS</u>		
Per ESALT Direct Trunked Facility, Per Option		
ESALT 2 Mbps	\$ 10.21	
ESALT 10 Mbps	\$ 51.08	
ESALT 50 Mbps	\$158.94	
<u>ESALT Entrance Facility Protection</u>		
Per ESALT Entrance Facility		
ESALT 2 Mbps	\$189.61	
ESALT 10 Mbps	\$189.61	
ESALT 50 Mbps	\$189.61	

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(N)

(N)

ACCESS SERVICE17. Rates and Charges - TEC Companies - Tennessee (Cont'd)

(N)

17.2 Switched Access Service (Cont'd)17.2.2 Local Transport- West Tennessee Tel. Co., Inc. (Cont'd)(A) Common Channel Signaling
Network Connection(1) Signaling Network Access LinkRate

-	Signaling Mileage Facility per mile	\$ 5.22
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-	Signaling Mileage Termination per Termination	\$ 52.39
---	--	----------

Nonrecurring
Charge

-	Signaling Entrance Facility per Facility	\$100.35	\$424.10
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(2)	STP Port	
-	per port	\$517.10

(N)

Transmittal No. 224

ACCESS SERVICE17. Rates and Charges - TEC Companies - Tennessee (Cont'd)

(N)

17.2 Switched Access Service (Cont'd)17.2.3 End Office-Crockett Tel. Co. Inc.

	<u>Rate</u>	<u>Tariff Section Reference</u>
(A) <u>Local Switching Premium</u>		
- Per Originating Access Minute	\$0.009345	6.1.3(B)(1)
- Per Terminating Access Minute	\$0.000700	
<u>Non-Premium</u>		
- Per Originating Access Minute	\$0.004205	6.1.3(B)(1)
- Per Terminating Access Minute	\$0.000315	
(B) <u>Information Surcharge</u>		
-Premium		
Per Originating 100 Access Minutes	\$0.025687	6.1.3(B)(2)
Per Terminating 100 Access Minutes	\$0.000000	
-Non-Premium		
Per Originating 100 Access Minutes	\$0.011559	6.1.3(B)(2)
Per Terminating 100 Access Minutes	\$0.000000	

(N)

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President
7852 Walker Drive, Greenbelt, Maryland 20770

ACCESS SERVICE17. Rates and Charges - TEC Companies - Tennessee (Cont'd)

(N)

17.2 Switched Access Service (Cont'd)17.2.3 End Office-Peoples Telephone Company (Cont'd)

	<u>Rate</u>	<u>Tariff Section Reference</u>
(A) <u>Local Switching Premium</u>		
- Per Originating Access Minute	\$0.007161	6.1.3(B)(1)
- Per Terminating Access Minute	\$0.000700	
<u>Non-Premium</u>		
- Per Originating Access Minute	\$0.003223	6.1.3(B)(1)
- Per Terminating Access Minute	\$0.000315	
(B) <u>Information Surcharge</u>		
-Premium		
Per Originating 100 Access Minutes	\$0.026249	6.1.3(B)(2)
Per Terminating 100 Access Minutes	\$0.000000	
-Non-Premium		
Per Originating 100 Access Minutes	\$0.011812	6.1.3(B)(2)
Per Terminating 100 Access Minutes	\$0.000000	

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Tennessee (Cont'd)

(N)

17.2 Switched Access Service (Cont'd)17.2.3 End Office- West Tennessee Tel. Co., Inc. (Cont'd)

	<u>Rate</u>	<u>Tariff Section Reference</u>
(A) <u>Local Switching Premium</u>		
- Per Originating Access Minute	\$0.016012	6.1.3(B)(1)
- Per Terminating Access Minute	\$0.000700	
<u>Non-Premium</u>		
- Per Originating Access Minute	\$0.007205	6.1.3(B)(1)
- Per Terminating Access Minute	\$0.000315	
(B) <u>Information Surcharge</u>		
-Premium		
Per Originating 100 Access Minutes	\$0.035213	6.1.3(B)(2)
Per Terminating 100 Access Minutes	\$0.000000	
-Non-Premium		
Per Originating 100 Access Minutes	\$0.015846	6.1.3(B)(2)
Per Terminating 100 Access Minutes	\$0.000000	

(N)

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ACCESS SERVICE

17. Rates and Charges - TEC Companies - Tennessee (Cont'd)

(N)

17.2 Switched Access Service (Cont'd)

17.2.4 Reserved for future use.

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Tennessee (Cont'd)

(N)

17.2 Switched Access Service (Cont'd)17.2.5 Assumed Minutes of Use-Tennessee, AllAssumed
Minutes
Per MonthTariff
Section
Reference(A) Feature Group A,
Two Way Calling
(1510 Originating,
2685 Terminating)

4195

6.5.4

(B) Feature Group A,
Originating Only

1510

6.5.4

(C) Feature Group A,
Terminating Only

2685

6.5.4

(D) Feature Group B,
Two Way Calling
(3132 Originating,
5568 Terminating)

8700

6.6.4

(E) Feature Group B,
Originating Only

3132

6.6.4

(F) Feature Group B,
Terminating Only

5568

6.6.4

(N)

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ACCESS SERVICE

17. Rates and Charges - TEC Companies - Tennessee (Cont'd)

(N)

17.3 Special Access Service-Tennessee, All

17.3.1 Surcharge for Special Access Service

The Telephone Company's Surcharge for Special Access Service rate may be found at Section 17., Common Line Rates and Charges, Alternative Connect America Model Carriers.

(N)

Transmittal No. 224

ACCESS SERVICE17. Rates and Charges - TEC Companies - Tennessee (Cont'd)

(N)

17.3 Special Access Service-Tennessee, All (Cont'd)17.3.2 Metallic Service

Regulations concerning Metallic Service are set forth in Section 7.4 preceding.

		<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
(A)	Channel Termination Per Termination	ICB	ICB
(B)	Channel Mileage		
(1)	Channel Mileage Facility Per Mile	ICB	
(2)	Channel Mileage Termination Per Termination	ICB	
(C)	Optional Features and Functions		
(1)	Bridging		
(a)	Three Premises Bridging Per Port		ICB
(b)	Series Bridging Per Port		ICB
(2)	DSL Access Service Connection		
(a)	Per 10BASE-T	ICB	ICB
(b)	Per 100BASE-T	ICB	ICB

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Tennessee (Cont'd)

(N)

17.3 Special Access Service-Tennessee, All (Cont'd)17.3.3 Telegraph Grade Service

Regulations concerning Telegraph Grade Service are set forth in Section 7.5 preceding.

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
(A) Channel Termination Per Termination		
- Two-Wire	ICB	ICB
- Four-Wire	ICB	ICB
(B) Channel Mileage		
(1) Channel Mileage Facility Per Mile	ICB	
(2) Channel Mileage Termination Per Termination	ICB	
(C) Optional Features and Functions		
(1) Telegraph Bridging Per Port		
- Two-Wire	ICB	
- Four-Wire	ICB	

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Tennessee (Cont'd)

(N)

17.3 Special Access Service-Tennessee, All (Cont'd)17.3.4 Voice Grade Service

Regulations concerning Voice Grade Service are set forth in Section 7.6 of the JSI Tariff F.C.C. No. 1.

		Monthly <u>Rate</u>	Nonrecurring <u>Charge</u>
(A)	Channel Termination Per Termination		
	- Two-Wire	\$48.96	\$450.00
	- Four-Wire	\$78.35	\$450.00
(B)	Channel Mileage		
(1)	Channel Mileage Facility Per Mile	\$ 3.50	
(2)	Channel Mileage Termination Per Termination	\$35.06	
(C)	Optional Features and Functions		
(1)	Bridging		
(a)	<u>Voice Bridging</u> Per Port		
	Two-Wire/Four-Wire		
	- Two-Wire	\$ 5.91	
	- Four-Wire	\$ 5.91	

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Tennessee (Cont'd)

(N)

17.3 Special Access Service-Tennessee, All (Cont'd)17.3.4 Voice Grade Service (Cont'd)Monthly
Rate

(C) Optional Features and Functions (Cont'd)

(1) Bridging (Cont'd)

(b) Data Bridging
Per Port

- Two-Wire \$5.91

- Four-Wire \$5.91

(c) Telephoto Bridging
Per Port

- Two-Wire \$5.91

- Four-Wire \$5.91

(N)

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7852 Walker Drive, Greenbelt, Maryland 20770

ACCESS SERVICE17. Rates and Charges - TEC Companies - Tennessee (Cont'd)

(N)

17.3 Special Access Service-Tennessee, All (Cont'd)17.3.4 Voice Grade Service (Cont'd)

	Monthly Rate
(C) Optional Features and Functions (Cont'd)	
(2) Conditioning Per Termination	
- C Type	\$8.67
- Improved Attenuation Distortion*	None
- Improved Envelope Delay Distortion*	None
- Data Capability	\$7.71
- Telephoto Capability	\$8.18
- Sealing Current	None
(3) Improved Return Loss for Effective Two-Wire or Four-Wire Transmission Per Termination	
- Two-Wire	\$12.40
- Four-Wire	\$12.40
(4) Customer Specified Receive Level per two-wire termination	\$9.37

* Improved Attenuation Distortion and Improved Envelope Delay Distortion will continue to be provided to all customers who were provided with either or both of these optional features in conjunction with C-Type Conditioning prior to May 4, 1988.

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Tennessee (Cont'd)

(N)

17.3 Special Access Service-Tennessee, All (Cont'd)17.3.4 Voice Grade Service (Cont'd)

		Monthly Rate
(C)	Optional Features and Functions (Cont'd)	
(5)	Multiplexing Per arrangement Voice to Telegraph Grade	\$205.27
(6)	Signaling Capability Per termination	\$ 19.85
(7)	Selective Signaling Arrangement Per arrangement	\$ 5.91
(8)	Transfer Arrangement (key activated* or dial up**)	
-	Per four port arrangement including control channel termination***	\$ 2.83
-	Per five port arrangement including control channel termination***	\$ 6.49
(9)	Public Packet Switching Network (PPSN) Interface Arrangement Per arrangement	ICB

ICB rates and charges are filed in Section 17.3.9 following.

* The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

** The Dial-up option requires the customer to purchase the Controller Arrangement from Section 13.3.4 of the JSI Tariff F.C.C. No. 1.

*** 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.

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Tennessee (Cont'd)

(N)

17.3 Special Access Service-Tennessee, All (Cont'd)17.3.5 Program Audio Service

Regulations concerning Program Audio Service are set forth in Section 7.7 preceding.

		<u>Monthly Rate</u>	<u>Daily* Rate</u>	<u>Nonrecurring Charge Monthly</u>	<u>Daily</u>
(A)	Channel Termination Per Termination				
	- 200 to 3500 Hz	ICB	ICB	ICB	ICB
	- 100 to 5000 Hz	ICB	ICB	ICB	ICB
	- 50 to 8000 Hz	ICB	ICB	ICB	ICB
	- 50 to 15000 Hz	ICB	ICB	ICB	ICB
(B)	Channel Mileage				
(1)	Channel Mileage Facility Per Mile		<u>Monthly Rate</u>		<u>Daily* Rate</u>
	- 200 to 3500 Hz		ICB		ICB
	- 100 to 5000 Hz		ICB		ICB
	- 50 to 8000 Hz		ICB		ICB
	- 50 to 15000 Hz		ICB		ICB
(2)	Channel Mileage Termination Per Termination				
	- 200 to 3500 Hz		ICB		ICB
	- 100 to 5000 Hz		ICB		ICB
	- 50 to 8000 Hz		ICB		ICB
	- 50 to 15000 Hz		ICB		ICB

* Daily Rates will be topped and maximum rates derived as set forth in Section 7.2.2(B) of the JSI Tariff F.C.C. No. 1.

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Tennessee (Cont'd)

(N)

17.3 Special Access Service-Tennessee, All (Cont'd)17.3.5 Program Audio Service (Cont'd)

		<u>Monthly Rate</u>	<u>Daily* Rate</u>
(C)	Optional Features and Functions		
(1)	Bridging, Distribution Amplifier Per Port	ICB	ICB
(2)	Gain Conditioning per service	ICB	ICB
(3)	Stereo per service	ICB	ICB

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Tennessee (Cont'd)

(N)

17.3 Special Access Service-Tennessee, All (Cont'd)17.3.6 Video Service

Regulations concerning Video Service are set forth in Section 7.8 preceding.

		Monthly <u>Rate</u>	Daily* <u>Rate</u>	<u>Nonrecurring Charge</u>	
				<u>Monthly</u>	<u>Daily</u>
(A)	Channel Termination Per Termination				
	- TV-1 or 2	ICB	ICB	ICB	ICB
	- 4TV-5	ICB	ICB	ICB	ICB
	- 6TV-5	ICB	ICB	ICB	ICB
	- TV-15	ICB	ICB	ICB	ICB
(B)	Channel Mileage		<u>Monthly Rate</u>	<u>Daily Rate*</u>	
(1)	Channel Mileage Facility Per Mile				
	- All		ICB	ICB	
(2)	Channel Mileage Termination Per Termination				
	- All		ICB	ICB	

* Daily rates will be topped and maximum rates derived as set forth in Section 7.2.2(B) of the JSI Tariff No. 1.

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Tennessee (Cont'd)

(N)

17.3 Special Access Service-Tennessee, All (Cont'd)17.3.7 Digital Data Service

Regulations concerning Digital Data Service are set forth in Section 7.9 of the JSI Tariff No. 1.

Monthly
Rate

Nonrecurring
Charge

(A) Channel Termination
Per Termination

- 2.4 kbps	\$90.37	\$390.00
- 4.8 kbps	90.37	390.00
- 9.6 kbps	90.37	390.00
- 19.2 kbps	90.37	390.00
- 56.0 kbps	90.37	390.00
- 64.0 kbps	90.37	390.00

(B) Channel Mileage

(1) Channel Mileage Facility
Per Mile

- 2.4 kbps	\$3.33
- 4.8 kbps	3.33
- 9.6 kbps	3.33
- 19.2 kbps	3.33
- 56.0 kbps	4.70
- 64.0 kbps	4.70

(2) Channel Mileage Termination
Per Termination

- 2.4 kbps	\$33.30
- 4.8 kbps	33.30
- 9.6 kbps	33.30
- 19.2 kbps	33.30
- 56.0 kbps	47.19
- 64.0 kbps	47.19

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Tennessee (Cont'd)

(N)

17.3 Special Access Service-Tennessee, All (Cont'd)17.3.7 Digital Data Service (Cont'd)

	Monthly Rate
(C) Optional Features and Functions	
(1) Bridging Per port	\$ 7.95
(2) Loop Transfer Arrangement Per four port arrangement* Key activated** or Dial-Up***	\$ 5.63
(3) Public Packet Switching Network Interface Arrangement	
- Per 9.6 kbps arrangement	ICB
- Per 56.0 kbps arrangement	ICB
(D) Channel Service Unit Per Termination****	
- 2.4 kbps	\$28.18
- 4.8 kbps	28.18
- 9.6 kbps	28.18
- 56.0 kbps	28.18

* 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 Section 17.3.9 following.

** The key activated control channel is rated as a metallic Channel Termination and Channel Mileage, if applicable.

*** The Dial-Up option requires the customer to purchase the Controller Arrangement from Section 13.3.4 of the JSI Tariff F.C.C. No. 1.

**** Channel Service Units will only be provided under tariff if they existed in the Telephone Company's inventory as of November 18, 1983.

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Tennessee (Cont'd)

(N)

17.3 Special Access Service-Tennessee, All (Cont'd)17.3.8 High Capacity Service

Regulations concerning High Capacity Service are set forth in Section 7.10 of the JSI Tariff F.C.C. No. 1.

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
(A) Channel Termination Per Termination		
- DS1 1.544 Mbps	\$ 236.51	\$330.00
- DS1C 3.152 Mbps	ICB	ICB
- DS2 6.312 Mbps	ICB	ICB
- DS3 44.736 Mbps	\$1,857.63	\$445.00
- DS4 274.176 Mbps	ICB	ICB
(B) Channel Mileage		
	<u>Monthly Rate</u>	
(1) Channel Mileage Facility Per Mile		
- 64.0 Kbps	\$ 4.70	
- 1.544 Mbps	\$ 14.22	
- 3.152 Mbps	ICB	
- 6.312 Mbps	ICB	
- 44.736 Mbps	\$121.43	
- 274.176 Mbps	ICB	
(2) Channel Mileage Termination Per Termination		
- 64.0 Kbps	\$ 47.19	
- 1.544 Mbps	\$ 72.32	
- 3.152 Mbps	ICB	
- 6.312 Mbps	ICB	
- 44.736 Mbps	\$464.41	
- 274.176 Mbps	ICB	
(C) Term Discounts	<u>Percentage</u>	
DS1 and DS3 services		
36 months	10%	
60 months	20%	

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Tennessee (Cont'd)

(N)

17.3 Special Access Service-Tennessee, All (Cont'd)17.3.8 High Capacity Service (Cont'd)

	Monthly Rate
(D) Optional Features and Functions	
(1) Multiplexing, per arrangement	
DS4 to DS1	ICB
DS3 to DS1	\$430.43
DS2 to DS1	ICB
DS1C to DS1	ICB
DS1 to Voice*	177.64
DS1 to DSO	177.64
DSO to Subrates	
- Up to 20 2.4 kbps services	\$424.70
- Up to 10 4.8 kbps services	288.59
- Up to 5 9.6 kbps services	255.91

* A channel of this DS1 to the Hub can be used for Digital Data service.
ICB rates and charges are filed in Section 17.3.9 following.

(N)

Transmittal No. 224

ACCESS SERVICE17. Rates and Charges - TEC Companies - Tennessee (Cont'd)

(N)

17.3 Special Access Service-Tennessee, All (Cont'd)17.3.8 High Capacity Service (Cont'd)

		<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
(D)	Optional Features and Functions (Cont'd)		
(2)	Automatic Loop Transfer Per arrangement*	\$143.37	
(3)	Transfer Arrangement (key activated** or dial up***) Per four port arrangement including control channel termination****	\$156.27	
(E)	Network Channel Terminating Equipment (NCTE) Per termination#		
	- 1.544 Mbps	\$ 81.31	
	- Automatic Loop Transfer	326.71	
(F)	DSL Access Service Connection		
	- per 1.544 Mbps	\$ 227.28	\$450.00
	- per 44.736 Mbps	1,578.35	650.00

* An additional Channel Termination charge will apply whenever the spare line is provided as a leg to the customer designated premises.

** The key activated control channel is rated as a Metallic Channel Termination and Channel Mileage, if applicable.

*** The Dial-up option requires the customer to purchase the Controller Arrangement from Section 13.3.4 of the JSI Tariff F.C.C. No. 1.

**** 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.

NCTE will only be provided under tariff if it existed in the Telephone Company's inventory as of November 18, 1983.

(N)

Transmittal No. 224

ACCESS SERVICE

17. Rates and Charges - TEC Companies - Tennessee (Cont'd)

17.3 Special Access Service-Tennessee, All (Cont'd)

17.3.9 Individual Case Filings

Reserved for future use.

(N)

(N)

Transmittal No. 224

ACCESS SERVICE17. Rates and Charges - TEC Companies - Tennessee (Cont'd)

(N)

17.3 Special Access Service-Tennessee, All (Cont'd)17.3.10 Synchronous Optical Channel Service

Regulations concerning Synchronous Optical Channel Service are set forth in 7.11 preceding.

		<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
(A)	Channel Termination Per Termination		
	- OC3/OC3c 155.520 Mbps	\$1,896.68	\$360.00
	- OC12 622.08 Mbps	\$2,370.38	\$360.00
(B)	Channel Mileage Facility Per Mile		
	- OC3/OC3c 155.52 Mbps	\$ 130.15	
	- OC12 622.08 Mbps	\$ 163.36	
(C)	Channel Mileage Termination Per Termination		
	- OC3/OC3c 155.52 Mbps	\$ 484.15	
	- OC12 622.08 Mbps	\$1,054.17	
(D)	Term Discounts	<u>Percentage</u>	
	OC3 Service		
	OC12 Service		
	OC48 Service		
	36 months	10%	
	60 months to 84 months	20%	

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Tennessee (Cont'd)

(N)

17.3 Special Access Service-Tennessee, All (Cont'd)17.3.10 Synchronous Optical Channel Service (Cont'd)

(E) Optional Features and Functions

				<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
(1)	Customer Node				
	Per Node				
	- OC3/OC3c	155.52	Mbps	\$ 440.42	\$640.00
	- OC12	622.08	Mbps	\$1,272.31	\$640.00
	Customer Premises Port				
	Per Port				
	- OC3/OC3c	155.52	Mbps	\$ 169.15	\$640.00
	- STS-1	51.84	Mbps	173.51	\$640.00
	- DS3	44.736	Mbps	173.51	\$640.00
	- DS1	1.544	Mbps	\$ 44.48	\$640.00
(2)	Add/Drop Multiplexing				
	Central Office Port				
	Per Port				
	- OC3/OC3c	155.52	Mbps	\$ 169.15	
	- DS3	44.736	Mbps	88.97	
	- DS1	1.544	Mbps	\$ 35.59	

(F) DSL Access Service Connection

- Per OC3/OC3c	\$2,765.25	\$1,200.00
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(N)

Transmittal No. 224

ACCESS SERVICE17. Rates and Charges - TEC Companies - Tennessee (Cont'd)

(N)

17.4 Other Services17.4.1 Access Ordering

	<u>Charge</u>	<u>Tariff Section Reference</u>
(A) <u>Access Order Charge</u>		
Per order	\$ 86.00	5.4.1
(B) <u>Service Date Change Charge</u>		
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. The applicable charge is:		
Service Date Change Charge, per order	\$ 60.00	5.4.3
(C) <u>Design Change Charge</u>		
The Design Change Charge will apply on a per order per occurrence basis, for each order requiring design change. The applicable charge is:		
Design Change Charge, per order	\$ 84.00	5.4.3
(D) <u>Miscellaneous Service Order Charge</u>		
Per Occurrence	\$123.00	5.4.2

(N)

Transmittal No. 224

ACCESS SERVICE17. Rates and Charges - TEC Companies - Tennessee (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.2 Additional Engineering

<u>Additional Engineering Periods</u>		<u>Each Half Hour or Fraction Thereof</u>	<u>Tariff Section Reference</u>
(A)	Basic Time per engineer normally scheduled working hours	\$31.03	13.1
(B)	Overtime per engineer outside of normally scheduled working hours	\$46.55	13.1
(C)	Premium Time per engineer outside of scheduled work day.	\$62.06	13.1

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Tennessee (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.3 Additional Labor

<u>Additional Labor Periods</u>		<u>Each Half Hour or Fraction Thereof</u>	<u>Tariff Section Reference</u>
(A) Installation or Repair			
-	Overtime, outside of normally scheduled working hours on a scheduled work day, per technician	\$47.57*	13.2.1 & 13.2.2
-	Premium Time, outside of scheduled work day, per technician	\$63.42*	13.2.1 & 13.2.2
(B) Stand by			
-	Basic time, normally scheduled working hours, per technician	\$21.18	13.2.3
-	Overtime, outside of normally scheduled working hours on a scheduled work day per technician	\$31.77	13.2.3
-	Premium Time, outside of scheduled work day, per technician	\$42.36	13.2.3

* 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.

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Tennessee (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.3 Additional Labor (Cont'd)

		<u>Each Half Hour or Fraction Thereof</u>		
	<u>Additional Labor Periods</u>	<u>Installation and Repair Technician</u>	<u>Central Office Maintenance Technician</u>	<u>Tariff Section Reference</u>
(C)	Testing and Maintenance with other Telephone Companies, or Other Labor			
-	Basic Time per technician	\$31.71	\$34.66	13.2.4 & 13.2.5
-	normally scheduled working hours			
-	Overtime per technician	\$47.57	\$51.99	13.2.4 & 13.2.5
-	outside of normally scheduled working hours on a scheduled work day			
-	Premium Time per technician	\$63.42	\$69.32	13.2.4 & 13.2.5
-	outside of scheduled work day			

* 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.

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Tennessee (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.4 Miscellaneous Services(A) Additional Cooperative Acceptance Testing
- Switched Access

<u>Testing Periods</u>	<u>Each Half Hour or Fraction Thereof</u>	<u>Tariff Section Reference</u>
Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3(C) preceding.	13.3.1(A)(1)

(B) Additional Automatic Testing - Switched AccessTo First Point
of Switching

Additional Tests

	<u>Per Test Per Transmission Path</u>	
Gain-Slope Tests	\$2.89	13.3.1(A)(2)
C-Notched Noise Tests	\$2.89	13.3.1(A)(2)
1004 Hz Loss**	\$2.89	13.3.1(A)(2)
C-Message Noise**	\$2.89	13.3.1(A)(2)
Balance (return loss)**	\$2.89	13.3.1(A)(2)

* 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.

** 1004 Hz Loss, C-Message Noise and Balance are non-chargeable routine tests; however, they may be requested on an as needed or more than routine scheduled basis, in which case the charges herein apply.

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Tennessee (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.4 Miscellaneous Services (Cont'd)(C) Additional Manual Testing - Switched AccessTo First Point
of Switching

Additional Tests

Each Half Hour
or Fraction
ThereofTariff
Section
ReferenceGain-Slope,
C-Notched Noise and
any other agreed to
tests, per technician
forth in 17.4.3(C)
precedingSee the rates
for Additional
Labor as set

13.3.1(A)(3)

(D) Additional Cooperative Acceptance Testing
- Special AccessTesting PeriodsEach Half
Hour or
Fraction
ThereofTariff
Section
ReferenceBasic Time, Overtime*
and Premium Time*See the rates
for Additional
Labor as set
forth in 17.4.3(C)
preceding.

13.3.1(B)(1)

* 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.

(N)

Transmittal No. 224

ACCESS SERVICE17. Rates and Charges - TEC Companies - Tennessee (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.4 Miscellaneous Services (Cont'd)(E) Additional Manual Testing - Special Access

<u>Testing Periods</u>	<u>Each Half Hour or Fraction Thereof</u>	<u>Tariff Section Reference</u>
Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3(C) preceding.	13.3.1(B)(2)

(F) Maintenance of Service

<u>Maintenance of Service Periods</u>	<u>Each Half Hour or Fraction Thereof</u>	<u>Tariff Section Reference</u>
Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth in 17.4.3(C) preceding.	13.3.2

(G) Restoration Priority

<u>Nonrecurring Charge</u>	<u>Tariff Section Reference</u>
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Per service arranged	\$54.63	13.3.3
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(H) Controller Arrangement

<u>Monthly Rate</u>	
Per Arrangement	\$100.00

13.3.4(A)

* 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.

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Tennessee (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.4 Miscellaneous Services (Cont'd)

(I)	<u>Presubscribed Interexchange Carrier (PIC) Change Charge*</u>	<u>Nonrecurring Charge</u>	<u>Tariff Section Reference</u>
	Per Telephone Exchange Service line or trunk for each interLATA PIC Change:		13.4(J)
	(1) Submitted using manual methods	\$ 5.50	
	(2) Submitted using electronic methods	\$ 1.25	
	(3) Submitted using manual methods when both the interLATA PIC and intraLATA PIC selections are changed simultaneously	\$ 2.75	
	(4) Submitted using electronic methods when both the interLATA PIC and intraLATA PIC selections are changed simultaneously	\$ 0.63	
(J)	<u>Blocking Service**</u>		
	Per exchange service line or trunk and/or per Feature Group A Switched Access line	\$ 11.20	13.8

* This charge is generally billed to the end user who is the subscriber to the Telephone Exchange Service. In those instances where the IC both requests the presubscription change, and requests the associated charge be billed to it, the Telephone Company will bill the IC. In the event the subscriber is incorrectly presubscribed due to misassignment on the part of the Telephone Company, no charge shall apply. In the event the subscriber denies requesting a presubscription change, the Telephone Company will credit the subscriber's account for the presubscription change charge associated with the alleged unauthorized change, if such charge was billed to the subscriber. The Telephone Company will then bill the IC responsible for the alleged unauthorized change a presubscription change charge to return the subscriber to its previous authorized carrier and, if initially billed to the subscriber, the presubscription change charge for the alleged unauthorized change.

** Blocking access to 900 Service is offered to all subscribers at no charge at the time telephone service is established at a new number and for 60 days thereafter.

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Tennessee (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.4 Miscellaneous Services (Cont'd)(K) Billing Name and Address Service

	<u>Nonrecurring Charge</u>	<u>Tariff Section Reference</u>
- Per BNA Order	\$50.94	13.9.4(A)
- Per BNA Record	\$ 0.33	13.9.4(A)
- Optional Magnetic Tape Charge - Per Magnetic Tape	\$91.44	13.9.4(B)
- Optional Format Programming Charge - Per Hour	\$37.20	13.9.4(C)

(L) Originating Line
Screening (OLS) Service

- Per Exchange service line	\$ 7.95	13.10
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(M) Coin Supervision
Additive Service

	<u>Monthly Rate</u>	
- Per exchange service line	\$ 2.21	13.12

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Tennessee (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.4 Miscellaneous Services (Cont'd)(N) Access Recovery Charge (ARC) – Crockett Tel. Co. Inc.

Regulations concerning the Access Recovery Charge are set forth in Section 13.16 preceding.

(1) Residential ARC

Per line or trunk assessed a
Residence End User Common Line \$2.34 per month

(2) Single Line Business ARC

Per line or trunk assessed a
Single Line Business
End User Common Line \$3.00 per month

(3) Multiline Business ARC

Per line or trunk assessed a
Multiline Business
End User Common Line \$3.00 per month

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Tennessee (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.4 Miscellaneous Services (Cont'd)(N) Access Recovery Charge (ARC) – Peoples Telephone Company

Regulations concerning the Access Recovery Charge are set forth in Section 13.16 preceding.

(1) Residential ARC

Per line or trunk assessed a
Residence End User Common Line

Erin Exchange	\$2.00 per month
Henry Exchange	\$2.34 per month
Tennessee Ridge Exchange	\$2.00 per month

(2) Single Line Business ARC

Per line or trunk assessed a Single Line Business End User Common Line	\$3.00 per month
--	------------------

(3) Multiline Business ARC

Per line or trunk assessed a Multiline Business End User Common Line	\$3.00 per month
--	------------------

(N)

Transmittal No. 224

ACCESS SERVICE17. Rates and Charges - TEC Companies - Tennessee (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.4 Miscellaneous Services (Cont'd)(N) Access Recovery Charge (ARC) – West Tennessee Tel. Co. Inc.

Regulations concerning the Access Recovery Charge are set forth in Section 13.16 preceding.

(1) Residential ARC

Per line or trunk assessed a
Residence End User Common Line \$2.00 per month

(2) Single Line Business ARC

Per line or trunk assessed a
Single Line Business
End User Common Line \$3.00 per month

(3) Multiline Business ARC

Per line or trunk assessed a
Multiline Business
End User Common Line \$3.00 per month

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Tennessee (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.5 Special Federal Government Access Services

(A)	Voice Grade Secure	Monthly	Nonrecurring	Termination
	<u>Communications</u>	<u>Rate</u>	<u>Charges</u>	<u>Charges</u>
	Type I, each T-3 Conditioning,	ICB rates and charges apply		
	Additional Conditioning, per service termination	ICB rates and charges apply		
	Type II, each G-1 Conditioning,	ICB rates and charges apply		
	Type III, each G-2 Conditioning,	ICB rates and charges apply		
	Additional Conditioning, per service termination	ICB rates and charges apply		
	Type IV, each G-3 Conditioning,	ICB rates and charges apply		
	Additional Conditioning, per service termination	ICB rates and charges apply		
(B)	Wideband Digital Special Access Service			
	Wideband Secure <u>Communications</u>	<u>Monthly Rates</u>	<u>Nonrecurring Charges</u>	<u>Termination Charges</u>
	Type I, each	ICB rates and charges apply		
	Type II, each	ICB rates and charges apply		
	Type III, each	ICB rates and charges apply		

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Tennessee (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.6 Special Facilities Routing of Access Services(A) Diversity

For each service provided in accordance with 11.1.1, the rates and charges will be developed on an individual case basis.

None

(B) Avoidance

For each service provided in accordance with 11.1.2, the rates and charges will be developed on an individual case basis.

None

(C) Diversity and Avoidance Combined

For each service provided in accordance with 11.1.1 and 11.1.2, combined, the rates and charges will be developed on an individual case basis.

None

(D) Cable-Only Facilities

For each service provided in accordance with 11.1.4, the rates and charges will be developed on an individual case basis.

None

(N)

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ACCESS SERVICE

17. Rates and Charges - TEC Companies - Tennessee (Cont'd)

17.4 Other Services (Cont'd)

17.4.7 Specialized Service or Arrangements

Specialized Service or Arrangements are provided
on an individual case basis as set forth following:

None

(N)

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Tennessee (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network-Tennessee, All17.4.8.1 Frame Relay Access Service

Regulations concerning Frame Relay Access Service are set forth in Section 16.1 preceding.

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
(A) Connections		
(1) <u>Frame Relay Access Connection (FRAC)</u> (per FRAC)		
56.0 kbps	ICB	ICB
64.0 kbps	ICB	ICB
1.544 Mbps	ICB	ICB
44.736 Mbps	ICB	ICB
(2) <u>Frame Relay Inter-network Connection (FRIC)</u> (per FRIC)		
1.544 Mbps	ICB	ICB
44.736 Mbps	ICB	ICB
(3) <u>End User Port - Standard</u> (per port)		
56.0 kbps	ICB	
64.0 kbps	ICB	
1.544 Mbps	ICB	
44.736 Mbps	ICB	
(4) <u>Access Customer Port</u> (per port)		
1.544 Mbps	ICB	
44.736 Mbps	ICB	

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Tennessee (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network-Tennessee, All (Cont'd)17.4.8.1 Frame Relay Access Service (Cont'd)

(A) Connections (Cont'd)

(5) Permanent Virtual Connections (PVCs)

(a) Standard

<u>CIR</u>	<u>Monthly Rate</u>
8 kbps	ICB
16 kbps	ICB
28 kbps	ICB
32 kbps	ICB
56 kbps	ICB
64 kbps	ICB
128 kbps	ICB
192 kbps	ICB
256 kbps	ICB
384 kbps	ICB
512 kbps	ICB
768 kbps	ICB

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Tennessee (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network-Tennessee, All (Cont'd)17.4.8.1 Frame Relay Access Service (Cont'd)

(A) Connections (Cont'd)

(5) Permanent Virtual Connections (PVCs) (Cont'd)

(b) Extended

<u>CIR</u>	<u>Monthly Rate</u>	
8 kbps	ICB	
16 kbps	ICB	
28 kbps	ICB	
32 kbps	ICB	
56 kbps	ICB	
64 kbps	ICB	
128 kbps	ICB	
192 kbps	ICB	
256 kbps	ICB	
384 kbps	ICB	
512 kbps	ICB	
768 kbps	ICB	
		<u>Nonrecurring Charge</u>
(6) PVC Installation Charge	ICB	
(7) PVC Rearrangement Charge	ICB	

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Tennessee (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network-Tennessee, All (Cont'd)17.4.8.2 Asynchronous Transfer Mode Cell Relay Access Service (ATM-CRS)

Regulations concerning Asynchronous Transfer Mode Cell Relay Access Service (ATM-CRS) are set forth in Section 16.7, preceding.

(A) Ports

(1) Per Basic UNI or NNI Port

<u>Port Speed</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
1.544 Mbps (DS1)	ICB	ICB
44.736 Mbps (DS3)	ICB	ICB
155.520 Mbps (OC3)	ICB	ICB
622.080 Mbps (OC12)	ICB	ICB

(2) Per Ethernet-based UNI or NNI Port

<u>Port Speed</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
10 Mbps	ICB	ICB
100 Mbps	ICB	ICB
1 Gbps	ICB	ICB

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Tennessee (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network-Tennessee, All (Cont'd)17.4.8.2 Asynchronous Transfer Mode Cell Relay Access Service (ATM-CRS) (Cont'd)(B) Virtual Paths(1) Path Charge
Per PathMonthly RateNonrecurring
Charge

ICB

ICB

(2) Capacity charge, per Megabit of capacity
Per PathTraffic Routing Prioritization Parameter

<u>Path Size</u>	<u>CBR</u>	<u>VBR-rt</u>	<u>VBR-nrt</u>	<u>UBR</u>
1 to 50 Mbps	ICB	ICB	ICB	ICB
51 to 150 Mbps	ICB	ICB	ICB	ICB
Over 150 Mbps	ICB	ICB	ICB	ICB

(C) Virtual Circuit Channels

Per Virtual Circuit Channel

Monthly RateNonrecurring
Charge

ICB

ICB

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Tennessee (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network-Tennessee, All (Cont'd)17.4.8.2 Asynchronous Transfer Mode Cell Relay Access Service (ATM-CRS) (Cont'd)(D) Optional Features and Functions

(1) DSL Access Service Connection

(a) Per Basic UNI or NNI Port

<u>Port Speed</u>	<u>Nonrecurring Charge</u>
1.544 Mbps (DS1)	ICB
44.736 Mbps (DS3)	ICB
155.520 Mbps (OC3)	ICB
622.080 Mbps (OC12)	ICB

(b) Per Ethernet-based UNI or NNI Port

<u>Port Speed</u>	<u>Nonrecurring Charge</u>
10 Mbps	ICB
100 Mbps	ICB
1 Gbps	ICB

(c) Per 1 Mbps DSL VCC

<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
ICB	ICB

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Tennessee (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network-Tennessee, All (Cont'd)17.4.8.2 Asynchronous Transfer Mode Cell Relay Access Service (ATM-CRS) (Cont'd)(D) Optional Features and Functions (Cont'd)

(1) DSL Access Service Connection (Cont'd)

(d) Per MM-VCC

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
Per 1 Mbps increment	ICB	ICB
Per 4 Mbps increment	ICB	

(e) Per MM-VCC Design Change

Nonrecurring Charge

ICB

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Tennessee (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network-Tennessee, All (Cont'd)17.4.8.3 Ethernet Transport Service (ETS)

Regulations concerning Ethernet Transport Service (ETS) are set forth in Section 16.4, preceding.

(A) ETS Channel Terminations

- (1) Per termination when customer designated premises located within 300 feet of ETS SWC

<u>Capacity</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
2 Mbps	\$ 25.47	\$295.00
5 Mbps	\$ 31.26	\$295.00
10 Mbps	\$ 36.11	\$295.00
20 Mbps	\$ 39.54	\$295.00
50 Mbps	\$ 45.83	\$295.00
100 Mbps	\$ 50.92	\$295.00
200 Mbps	\$ 56.93	\$295.00
250 Mbps	\$ 63.65	\$295.00
300 Mbps	\$ 63.65	\$295.00
400 Mbps	\$ 72.43	\$295.00
500 Mbps	\$ 96.80	\$442.00
600 Mbps	\$ 104.92	\$442.00
700 Mbps	\$ 96.44	\$442.00
750 Mbps	\$ 103.12	\$442.00
800 Mbps	\$ 103.12	\$442.00
900 Mbps	\$ 112.74	\$442.00
1 Gbps	\$ 122.21	\$442.00
2.5 Gbps	\$ 229.15	\$442.00
5 Gbps	\$ 305.53	\$442.00
10 Gbps	\$ 356.46	\$442.00

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Tennessee (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network-Tennessee, All (Cont'd)17.4.8.3 Ethernet Transport Service (ETS) (Cont'd)

Regulations concerning Ethernet Transport Service (ETS) are set forth in Section 16.4, preceding.

(A) ETS Channel Terminations (Cont'd)

- (2) Per termination when customer designated premises located more than 300 feet of ETS SWC

<u>Capacity</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
2 Mbps	\$ 102.55	\$295.00
5 Mbps	\$ 103.67	\$295.00
10 Mbps	\$ 105.15	\$295.00
20 Mbps	\$ 118.96	\$295.00
50 Mbps	\$ 134.48	\$295.00
100 Mbps	\$ 140.72	\$295.00
200 Mbps	\$ 143.69	\$295.00
250 Mbps	\$ 146.96	\$295.00
300 Mbps	\$ 146.96	\$295.00
400 Mbps	\$ 170.42	\$295.00
500 Mbps	\$ 194.41	\$442.00
600 Mbps	\$ 199.85	\$442.00
700 Mbps	\$ 213.41	\$442.00
750 Mbps	\$ 223.64	\$442.00
800 Mbps	\$ 223.64	\$442.00
900 Mbps	\$ 240.63	\$442.00
1 Gbps	\$ 259.22	\$442.00
2.5 Gbps	\$ 500.14	\$442.00
5 Gbps	\$ 759.60	\$442.00
10 Gbps	\$ 1,037.82	\$442.00

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Tennessee (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network-Tennessee, All (Cont'd)17.4.8.3 Ethernet Transport Service (ETS) (Cont'd)(B) Ports

(1) Per ETS Basic Port

<u>Capacity</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
2 Mbps	\$ 36.90	\$259.00
5 Mbps	\$ 40.84	\$259.00
10 Mbps	\$ 45.11	\$259.00
20 Mbps	\$ 50.12	\$259.00
50 Mbps	\$ 53.12	\$259.00
100 Mbps	\$ 57.94	\$259.00
200 Mbps	\$ 65.07	\$259.00
250 Mbps	\$ 72.44	\$259.00
300 Mbps	\$ 72.44	\$259.00
400 Mbps	\$ 82.50	\$259.00
500 Mbps	\$ 92.72	\$388.00
600 Mbps	\$ 100.70	\$388.00
700 Mbps	\$ 110.00	\$388.00
750 Mbps	\$ 117.34	\$388.00
800 Mbps	\$ 117.34	\$388.00
900 Mbps	\$ 128.30	\$388.00
1 Gbps	\$ 139.08	\$388.00
2.5 Gbps	\$ 260.76	\$388.00
5 Gbps	\$ 347.68	\$388.00
10 Gbps	\$ 405.64	\$388.00

(2) Per ETS Interconnection Port

<u>Capacity</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
44.736 Mbps	\$ 601.40	\$175.00
155.52 Mbps	\$ 721.68	\$205.00
622.08 Mbps	\$1,202.81	\$205.00

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Tennessee (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network-Tennessee, All (Cont'd)17.4.8.3 Ethernet Transport Service (ETS) (Cont'd)(C) ETS Ethernet Virtual Connections (EVCs)

(1) Per Intraswitch ETS EVC

<u>Capacity</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
2 Mbps	\$0.00	\$205.00
5 Mbps	\$0.00	\$205.00
10 Mbps	\$0.00	\$205.00
20 Mbps	\$0.00	\$205.00
50 Mbps	\$0.00	\$205.00
100 Mbps	\$0.00	\$205.00
200 Mbps	\$0.00	\$205.00
250 Mbps	\$0.00	\$205.00
300 Mbps	\$0.00	\$205.00
400 Mbps	\$0.00	\$205.00
500 Mbps	\$0.00	\$307.00
600 Mbps	\$0.00	\$307.00
700 Mbps	\$0.00	\$307.00
750 Mbps	\$0.00	\$307.00
800 Mbps	\$0.00	\$307.00
900 Mbps	\$0.00	\$307.00
1 Gbps	\$0.00	\$307.00
2.5 Gbps	\$0.00	\$307.00
5 Gbps	\$0.00	\$307.00
10 Gbps	\$0.00	\$307.00

Class of Service (CoS) Levels for Intraswitch ETS EVC

(a) Monthly Rate Per CoS Level, Per Megabit – All Speeds

<u>Near Real Time</u>	<u>Real Time</u>
\$0.05	\$0.10

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Tennessee (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network-Tennessee, All (Cont'd)17.4.8.3 Ethernet Transport Service (ETS) (Cont'd)(C) ETS Ethernet Virtual Connections (EVCs) (Cont'd)

(2) Per Interswitch ETS EVC

<u>Capacity</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
2 Mbps	\$ 15.82	\$205.00
5 Mbps	\$ 21.38	\$205.00
10 Mbps	\$ 40.09	\$205.00
20 Mbps	\$ 80.19	\$205.00
50 Mbps	\$ 108.17	\$205.00
100 Mbps	\$ 172.55	\$205.00
200 Mbps	\$ 242.07	\$205.00
250 Mbps	\$ 301.96	\$205.00
300 Mbps	\$ 301.96	\$205.00
400 Mbps	\$ 366.01	\$205.00
500 Mbps	\$ 431.38	\$307.00
600 Mbps	\$ 496.94	\$307.00
700 Mbps	\$ 561.65	\$307.00
750 Mbps	\$ 582.35	\$307.00
800 Mbps	\$ 582.35	\$307.00
900 Mbps	\$ 635.19	\$307.00
1 Gbps	\$ 690.19	\$307.00
2.5 Gbps	\$1,509.80	\$307.00
5 Gbps	\$2,588.22	\$307.00
10 Gbps	\$3,105.87	\$307.00

(a) Class of Service (CoS) Levels for Interswitch ETS EVC

Monthly Rate Per CoS Level, Per Megabit – All Speeds

<u>Near Real Time</u>	<u>Real Time</u>
\$0.17	\$0.34

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Tennessee (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network-Tennessee, All (Cont'd)17.4.8.3 Ethernet Transport Service (ETS) (Cont'd)(D) ETS Extended Ethernet Virtual Connections (E-EVCs)

Per ETS E-EVC

<u>Capacity</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
2 Mbps	\$ 10.54	\$410.00
5 Mbps	\$ 13.36	\$410.00
10 Mbps	\$ 24.06	\$410.00
20 Mbps	\$ 48.11	\$410.00
50 Mbps	\$ 72.11	\$410.00
100 Mbps	\$ 115.90	\$410.00
200 Mbps	\$ 162.67	\$410.00
250 Mbps	\$ 202.82	\$410.00
300 Mbps	\$ 202.82	\$410.00
400 Mbps	\$ 266.56	\$410.00
500 Mbps	\$ 347.68	\$615.00
600 Mbps	\$ 389.41	\$615.00
700 Mbps	\$ 450.25	\$615.00
750 Mbps	\$ 478.07	\$615.00
800 Mbps	\$ 478.07	\$615.00
900 Mbps	\$ 531.96	\$615.00
1 Gbps	\$ 579.48	\$615.00
2.5 Gbps	\$1,014.08	\$615.00
5 Gbps	\$1,738.43	\$615.00
10 Gbps	\$2,086.12	\$615.00

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Tennessee (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network-Tennessee, All (Cont'd)17.4.8.3 Ethernet Transport Service (ETS) (Cont'd)(E) ETS Interconnected Ethernet Virtual Connections (I-EVCs)

- (1) Per ETS I-EVC when the airline distance between the ETS SWCs serving the customer designated premises is less than or equal to fifty miles.

<u>Capacity</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
2 Mbps	\$ 23.81	\$410.00
5 Mbps	\$ 30.91	\$410.00
10 Mbps	\$ 59.94	\$410.00
20 Mbps	\$ 113.87	\$410.00
50 Mbps	\$ 188.62	\$410.00
100 Mbps	\$ 266.44	\$410.00
200 Mbps	\$ 435.65	\$410.00
250 Mbps	\$ 606.31	\$410.00
300 Mbps	\$ 606.31	\$410.00
400 Mbps	\$ 719.08	\$410.00
500 Mbps	\$ 830.67	\$615.00
600 Mbps	\$ 925.54	\$615.00
700 Mbps	\$ 1,041.01	\$615.00
750 Mbps	\$ 1,114.31	\$615.00
800 Mbps	\$ 1,114.31	\$615.00
900 Mbps	\$ 1,208.97	\$615.00
1 Gbps	\$ 1,410.58	\$615.00
2.5 Gbps	\$ 2,715.07	\$615.00
5 Gbps	\$ 4,126.23	\$615.00
10 Gbps	\$ 5,641.58	\$615.00

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Tennessee (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network-Tennessee, All (Cont'd)17.4.8.3 Ethernet Transport Service (ETS) (Cont'd)(E) ETS Interconnected Ethernet Virtual Connections (I-EVCs)
(Cont'd)

(2) Per ETS I-EVC when the airline distance between the ETS SWCs serving the customer designated premises is between fifty-one and seventy-five miles.

<u>Capacity</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
2 Mbps	\$ 39.87	\$410.00
5 Mbps	\$ 63.13	\$410.00
10 Mbps	\$ 122.94	\$410.00
20 Mbps	\$ 166.14	\$410.00
50 Mbps	\$ 336.16	\$410.00
100 Mbps	\$ 409.79	\$410.00
200 Mbps	\$ 570.37	\$410.00
250 Mbps	\$ 710.74	\$410.00
300 Mbps	\$ 710.74	\$410.00
400 Mbps	\$ 841.56	\$410.00
500 Mbps	\$ 973.26	\$615.00
600 Mbps	\$ 1,084.75	\$615.00
700 Mbps	\$ 1,222.97	\$615.00
750 Mbps	\$ 1,309.42	\$615.00
800 Mbps	\$ 1,309.42	\$615.00
900 Mbps	\$ 1,469.67	\$615.00
1 Gbps	\$ 1,664.78	\$615.00
2.5 Gbps	\$ 3,205.38	\$615.00
5 Gbps	\$ 4,869.34	\$615.00
10 Gbps	\$ 6,658.96	\$615.00

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Tennessee (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network-Tennessee, All (Cont'd)17.4.8.3 Ethernet Transport Service (ETS) (Cont'd)(F) Optional Features and Functions

(1) DSL Access Service Connection

(a) Per ETS Basic Port equipped

<u>Capacity</u>	<u>Nonrecurring Charge</u>
2 Mbps	\$150.00
5 Mbps	\$150.00
10 Mbps	\$150.00
20 Mbps	\$150.00
50 Mbps	\$150.00
100 Mbps	\$150.00
200 Mbps	\$150.00
250 Mbps	\$150.00
300 Mbps	\$150.00
400 Mbps	\$150.00
500 Mbps	\$225.00
600 Mbps	\$225.00
700 Mbps	\$225.00
750 Mbps	\$225.00
800 Mbps	\$225.00
900 Mbps	\$225.00
1 Gbps	\$225.00
2.5 Gbps	\$225.00
5 Gbps	\$225.00
10 Gbps	\$225.00

(b) Per ETS Interconnection Port equipped

<u>Capacity</u>	<u>Nonrecurring Charge</u>
44.736 Mbps	\$150.00
155.52 Mbps	\$225.00
622.08 Mbps	\$225.00

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Tennessee (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network-Tennessee, All (Cont'd)17.4.8.3 Ethernet Transport Service (ETS) (Cont'd)(F) Optional Features and Functions (Cont'd)

(1) DSL Access Service Connection (Cont'd)

(c) Per ETS MM-VCC

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
		\$7.00
Per 10 Mbps increment	\$1.07	

(d) Per ETS Design Change

<u>Nonrecurring Charge</u>
\$6.00

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Tennessee (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network-Tennessee, All (Cont'd)17.4.8.3 Ethernet Transport Service (ETS) (Cont'd)(G) ETS Port Protection

- (a) Per feature when customer designated premises located within 300 feet of ETS SWC at speeds of:

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
2 Mbps to 1 Gbps	\$35.57	\$560.00
2.5 Gbps to 10 Gbps	\$88.87	\$560.00

- (b) Per feature when customer designated premises located more than 300 feet of ETS SWC at speeds of:

	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
2 Mbps to 1 Gbps	\$ 81.91	\$560.00
2.5 Gbps to 10 Gbps	\$199.19	\$560.00

(H) ETS Term Discount Plan

<u>Term Commitment</u>	<u>Percentage</u>
36 months	10%
60 months	20%

(I) ETS Volume Discount Plan

<u>Number of Committed ETS Ports In-Service On Bill Date</u>	<u>Percentage</u>
0 to 4	0%
5 and above	10%

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Tennessee (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network-Tennessee, All (Cont'd)17.4.8.3 Ethernet Transport Service (ETS) (Cont'd)(J) ETS Port Term Discount Plan

<u>Term Commitment</u>	<u>Percentage</u>
36 months	10%
60 months	20%

(K) ETS PTDP Volume Discount Plan

<u>Number of Committed ETS Ports In-Service On 1st of Each Month</u>	<u>Percentage</u>
0 to 4	0%
5 and above	10%

(N)

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ACCESS SERVICE17. Rates and Charges - TEC Companies - Tennessee (Cont'd)

(N)

17.4 Other Services (Cont'd)17.4.8 Public Packet Data Network-Tennessee, All (Cont'd)17.4.8.4 Internet Protocol Gateway Access Service

Regulations concerning Internet Protocol Gateway Access Service are set forth in Section 16.9 of the JSI Tariff F.C.C. No. 1.

		Monthly Rate	Nonrecurring Charge
(A)	IPG Transport Termination Per Termination		
	- DS1 1.544 Mbps	\$ 161.20	\$330.00
	- DS3 44.736 Mbps	\$1,329.00	\$445.00
(B)	IPG Transport Mileage		
		<u>Monthly Rate</u>	
(1)	IPG Transport Mileage Facility Per Mile		
	- 1.544 Mbps	\$ 9.98	
	- 44.736 Mbps	\$86.87	
(2)	IPG Transport Mileage Termination Per Termination		
	- 1.544 Mbps	\$ 51.74	
	- 44.736 Mbps	\$332.25	
(C)	IPG Port Per Port		
	- 1.544 Mbps	\$ 51.74	
	- 44.736 Mbps	\$640.19	

(N)

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