ACCESS SERVICE

17. Rates and Charges - Bluffton Telephone Company, Inc. (N)

17.1 Common Line Access Service (N)

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ACCESS SERVICE

17. Rates and Charges - Bluffton Telephone Company, Inc. (Cont'd) (N)

17.1 Common Line Access Service (Cont'd)

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. (N)

ACCESS SERVICE

17. Rates and Charges - Bluffton Telephone Company, Inc. (Cont'd) (N)

17.2 Switched Access Service

17.2.1 Nonrecurring Charges	Rate	Tariff Section Reference
(A) Local Transport - Installation Per Entrance Facility		6.4.1(B)(1)
- Voice Grade Two Wire	$176.11	
- Voice Grade Four Wire	$176.11	
- High Capacity DS1	$171.24	
- High Capacity DS3	$187.09	
(B) Interim NXX Translation Per Order	$ 79.22	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	$251.07	6.4.1(B)(3)
(D) Direct Trunked Transport Activated	Per Order	
- Per 24 Trunks Activated or Fraction thereof on a Per Order Basis	$246.20	6.4.1(B)(1)
(E) Local Transport - Installation Per Line or Trunk	None	6.4.1(B)(1)
(F) Flexible Automatic Number Identification (Flex ANI)		
- Per End Office, Per CIC	None	6.9.1(AA) (N)

ACCESS SERVICE

17. Rates and Charges - Bluffton Telephone Company, Inc. (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport	Rate	Tariff Section Reference	
Premium Access			
- Entrance Facility Per Termination		6.1.3(A)(1)	
- Voice Grade Two Wire	$ 28.21		(R)
- Voice Grade Four Wire	$ 51.00		(R)
- High Capacity DS1	$ 136.49		(R)
- High Capacity DS3	$1,583.24		(R)
- Direct Trunked Transport		6.1.3(A)(2)	
- Direct Trunked Facility Per Mile			
- Voice Grade	$ 2.27		(R)
- High Capacity DS1	$ 14.78		(R)
- High Capacity DS3	$ 89.95		(R)
- Direct Trunked Termination Per Termination			
- Voice Grade	$ 22.82		(R)
- High Capacity DS1	$ 72.85		(R)
- High Capacity DS3	$ 405.80		(R)
- Multiplexing Per Arrangement		6.1.3(A)(5)	
- DS3 to DS1	$ 289.04		
- DS1 to Voice	$ 111.59		
- Tandem Switched Transport		6.1.3(A)(3)	
- Tandem Switched Facility Per Access Minute Per Mile	$0.000034		(R)
- Tandem Switched Termination Per Access Minute Per Termination	$0.000165		(R)

ACCESS SERVICE

17. Rates and Charges - Bluffton Telephone Company, Inc. (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)	Rate	Tariff Section Reference	
Non-Premium Access			
- Network Blocking Per Blocked Call Applies to FGD only	$0.005789	6.8.6	
- 800 Series Data Base Access Service Queries Per Query			
Basic	$0.0026		(R)
Vertical Feature	$0.0027		(R)

ACCESS SERVICE

17. Rates and Charges - Bluffton Telephone Company, Inc. (Cont'd) (N)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)

Non-Premium Access (Cont'd)

(A) Common Channel Signaling Network Connection

			Rate	Nonrecurring Charge
(1)		Signaling Network Access Link		
-		Signaling Mileage Facility per mile	$ 2.62	
-		Signaling Mileage Termination per Termination	$ 26.30	
-		Signaling Entrance Facility per Facility	$ 50.37	$175.50
(2)		STP Port		
-		per port	$277.28	

(N)

ACCESS SERVICE

17. Rates and Charges - Bluffton Telephone Company, Inc. (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.3 End Office	Rate	Tariff Section Reference	
(A) Local Switching Premium			
- Per Originating Access Minute	$0.003571	6.1.3(B)(1)	(C)
- Per Terminating Access Minutes	$0.003595		(N)
Non-Premium			
- Per Originating Access Minute	$0.001607	6.1.3(B)(1)	(C)
- Per Terminating Access Minute	$0.001618		(N)
(B) Information Surcharge Premium			
- Per Originating 100 Access Minutes	$0.002415	6.1.3(B)(2)	(C)
- Per Terminating 100 Access Minutes	$0.000000		(N)
Non-Premium			
- Per Originating 100 Access Minutes	$0.001087	6.1.3(B)(2)	(C)
- Per Terminating 100 Access Minutes	$0.000000		(N)

ACCESS SERVICE

17. Rates and Charges - Bluffton Telephone Company, Inc. (Cont'd)

(N)

17.2 Switched Access Service (Cont'd)

17.2.4 Reserved for future use.

(N)

ACCESS SERVICE

17. Rates and Charges - Bluffton Telephone Company, Inc. (Cont'd) (N)

17.2 Switched Access Service (Cont'd)

17.2.5 Assumed Minutes of Use		Assumed Minutes Per Month	Tariff 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)

ACCESS SERVICE

17. Rates and Charges - Bluffton Telephone Company, 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)

ACCESS SERVICE

17. Rates and Charges - Bluffton Telephone Company, Inc. (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.2 Metallic Service

Services per this section are not available.

(N)

(N)

ACCESS SERVICE

17. Rates and Charges - Bluffton Telephone Company, Inc. (Cont'd)

(N)

17.3 Special Access Service (Cont'd)

17.3.3 Telegraph Grade Service

Services per this section are not available.

(N)

ACCESS SERVICE

17. Rates and Charges - Bluffton Telephone Company, Inc. (Cont'd)

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 Rate		Nonrecurring Charge	
(A)	Channel Termination Per Termination				
	- Two-Wire	$27.50	(I)	$176.11	
	- Four-Wire	$49.71	(I)	$176.11	
(B)	Channel Mileage				
	(1) Channel Mileage Facility Per Mile	$ 2.21			(I)
	(2) Channel Mileage Termination Per Termination	$22.25			(I)
(C)	Optional Features and Functions				
	(1) Bridging				
	(a) Voice Bridging Per Port				
	Two-Wire/Four-Wire				
	- Two-Wire	$ 4.06			(I)
	- Four-Wire	$ 4.06			(I)

ACCESS SERVICE

17. Rates and Charges - Bluffton Telephone Company, Inc. (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service (Cont'd)

		Monthly Rate	
(C)	Optional Features and Functions (Cont'd)		
(1)	Bridging (Cont'd)		
(b)	Data Bridging per port		
	- Two-Wire	$4.06	(I)
	- Four-Wire	$4.06	(I)
(c)	Telephoto Bridging per port		
	- Two-Wire	$4.06	(I)
	- Four-Wire	$4.06	(I)

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ACCESS SERVICE

17. Rates and Charges - Bluffton Telephone Company, Inc. (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service (Cont'd)

		Monthly Rate	
(C)	Optional Features and Functions (Cont'd)		
(2)	Conditioning Per Termination		
	- C Type	$4.89	(I)
	- Improved Attenuation Distortion*	None	
	- Improved Envelope Delay Distortion*	None	
	- Data Capability	$3.09	(I)
	- Telephoto Capability	$5.64	(I)
	- Sealing Current	None	
(3)	Improved Return Loss for Effective Two-Wire or Four-Wire Transmission Per Termination		
	- Two-Wire	$7.99	(I)
	- Four-Wire	$7.99	(I)
(4)	Customer Specified Receive Level per two-wire termination	$5.49	(I)

* 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.

ACCESS SERVICE

17. Rates and Charges - Bluffton Telephone Company, Inc. (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service (Cont'd)

		Monthly Rate	
(C)	Optional Features and Functions (Cont'd)		
(5)	Multiplexing Per arrangement Voice to Telegraph Grade	$141.24	(I)
(6)	Signaling Capability Per termination	$ 8.08	(I)
(7)	Selective Signaling Arrangement Per arrangement	$ 4.66	(I)
(8)	Transfer Arrangement (key activated* or dial up**)		
	- Per four port arrangement including control channel termination***	$ 1.95	(I)
	- Per five port arrangement including control channel termination***	$ 7.94	(I)
(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.

ACCESS SERVICE

17. Rates and Charges - Bluffton Telephone Company, Inc. (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.5 Program Audio Service

Services per this section are not available. (N)

ACCESS SERVICE

17. Rates and Charges - Bluffton Telephone Company, Inc. (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.5 Program Audio Service (Cont'd)

Services per this section are not available. (N)

ACCESS SERVICE

17. Rates and Charges - Bluffton Telephone Company, Inc. (Cont'd)

(N)

17.3 Special Access Service (Cont'd)

17.3.6 Video Service

Services per this section are not available.

(N)

ACCESS SERVICE

17. Rates and Charges - Bluffton Telephone Company, Inc. (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.7 Digital Data Service

Regulations concerning Digital DataService 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	$57.33	(I)	$175.50	
- 4.8 kbps	57.33	(I)	175.50	
- 9.6 kbps	57.33	(I)	175.50	
- 19.2 kbps	57.33	(I)	175.50	
- 56.0 kbps	57.33	(I)	175.50	
- 64.0 kbps	57.33	(I)	175.50	
(B) Channel Mileage				
(1) Channel Mileage Facility Per Mile				
- 2.4 kbps	$1.87			(I)
- 4.8 kbps	1.87			(I)
- 9.6 kbps	1.87			(I)
- 19.2 kbps	1.87			(I)
- 56.0 kbps	2.98			(I)
- 64.0 kbps	2.98			(I)
(2) Channel Mileage Termination Per Termination				
- 2.4 kbps	$21.23			(I)
- 4.8 kbps	21.23			(I)
- 9.6 kbps	21.23			(I)
- 19.2 kbps	21.23			(I)
- 56.0 kbps	29.92			(I)
- 64.0 kbps	29.92			(I)

ACCESS SERVICE

17. Rates and Charges - Bluffton Telephone Company, Inc. (Cont'd)

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	$ 5.33	(I)
	(2)	Loop Transfer Arrangement Per four port arrangement* Key activated** or Dial-Up***	$ 3.87	(I)
	(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	$19.39	(I)
		- 4.8 kbps	19.39	(I)
		- 9.6 kbps	19.39	(I)
		- 56.0 kbps	19.39	(I)

* 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.

ACCESS SERVICE

17. Rates and Charges - Bluffton Telephone Company, Inc. (Cont'd)

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.

		Monthly Rate		Nonrecurring Charge
(A)	Channel Termination Per Termination			
	- DS1 1.544 Mbps	$ 133.03	(I)	$171.24
	- DS1C 3.152 Mbps	ICB		ICB
	- DS2 6.312 Mbps	ICB		ICB
	- DS3 44.736 Mbps	$1,543.17	(I)	$187.09
	- DS4 274.176 Mbps	ICB		ICB

ACCESS SERVICE

17. Rates and Charges - Bluffton Telephone Company, Inc. (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service (Cont'd)

		Monthly Rate	
(B)	Channel Mileage		
(1)	Channel Mileage Facility Per Mile		
	- 64 kbps*	$ 2.98	(I)
	- 1.544 Mbps	14.41	(I)
	- 3.152 Mbps	ICB	
	- 6.312 Mbps	ICB	
	- 44.736 Mbps	87.68	(I)
	- 274.176 Mbps	ICB	
(2)	Channel Mileage Termination Per Termination		
	- 64 kbps*	$ 29.92	(I)
	- 1.544 Mbps	71.01	(I)
	- 3.152 Mbps	ICB	
	- 6.312 Mbps	ICB	
	- 44.736 Mbps	395.53	(I)
	- 274.176 Mbps	ICB	

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

		Monthly Rate	
(D)	Optional Features and Functions		
(1)	Multiplexing, per arrangement		
	DS4 to DS1	ICB	
	DS3 to DS1	$296.18	(I)
	DS2 to DS1	ICB	
	DS1C to DS1	ICB	
	DS1 to Voice**	114.35	(I)
	DSI to DSO	114.35	(I)
	DSO to Subrates		
	- Up to 20 2.4 kbps services	$243.54	(I)
	- Up to 10 4.8 kbps services	165.48	(I)
	- Up to 5 9.6 kbps services	146.75	(I)

* Applies to through connections of 2.4, 4.8, 9.6, 56.0 and 64 kbps. ICB rates and charges are filed in Section 17.3.9 following.

** 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.

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ACCESS SERVICE

17. Rates and Charges - Bluffton Telephone Company, Inc. (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service (Cont'd)

		Monthly Rate		Nonrecurring Charge
(D)	Optional Features and Functions (Cont'd)			
(2)	Automatic Loop Transfer Per arrangement*	$ 98.67	(I)	
(3)	Transfer Arrangement (key activated** or dial up***) Per four port arrangement including control channel termination****	$107.53	(I)	
(E)	Network Channel Terminating Equipment (NCTE) Per termination#			
	- 1.544 Mbps	$ 55.95	(I)	
	- Automatic Loop Transfer	224.80	(I)	
(F)	High Speed Internet (HSI) Access Service Connection			

* 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.

ACCESS SERVICE

17. Rates and Charges - Bluffton Telephone Company, Inc. (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.9 Individual Case Filings

Reserved for future use.

17.3.10 Synchronous Optical Channel Service

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

			Monthly Rate		Nonrecurring Charge
(A)	Channel Termination Per Termination				
	- OC3/OC3c	155.520 Mbps	$2,924.06	(I)	$480.00
	- OC12	622.08 Mbps	$4,386.10	(I)	$480.00
(B)	Channel Mileage Facility Per Mile				
	- OC3/OC3c	155.52 Mbps	$ 170.57	(I)	
	- OC12	622.08 Mbps	$ 214.43	(I)	
(C)	Channel Mileage Termination Per Termination				
	- OC3/OC3c	155.52 Mbps	$ 779.75	(I)	
	- OC12	622.08 Mbps	$1,754.80	(I)	
(D)	Optional Features and Functions				
(1)	Add/Drop Multiplexing Central Office Port Per Port				
	- DS1	1.544 Mbps	$ 40.99	(I)	
	- DS3	44.736 Mbps	102.47	(I)	
	- OC3/OC3c	155.52 Mbps	153.71	(I)	
(2)	Customer Node Per Node				
	- OC3	155.52 Mbps	$ 512.35	(I)	$312.00
	- OC12	622.08 Mbps	$1,024.70	(I)	$312.00
	Customer Premises Port Per Port				
	- DS1	1.544 Mbps	$ 51.24	(I)	$ 78.00
	- DS3	44.736 Mbps	204.94	(I)	$312.00
	- STS-1	51.84 Mbps	204.94	(I)	$312.00
	- OC3	155.52 Mbps	153.71	(I)	$312.00

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ACCESS SERVICE

17. Rates and Charges - Bluffton Telephone Company, Inc. (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.10 Synchronous Optical Channel Service (Cont'd) (N)

(E) Term Discounts — Percentage
OC3 Service
OC12 Service

36 months	10%
60 months to 84 months	20%

(N)

17.3.11 Special Access Service Term and Monthly Minimum Payment Discount (MMPD) Plan

The following discounts apply to the combined Special Access Services charged to a Customer by the Telephone Company not otherwise subject to a Term Discount Plan based on the indicated combined commitments for term and minimum monthly payments according to the regulations at Section 7.2.9.

Term Commitment	Minimum Monthly Payment Commitment for Total Special Access Service Charges after Application of MMPD	Discount Percentage Applicable to Special Access Services not Subject to a Term Discount Plan
3 Years	$20,000	5%
3 Years	$25,000	15%
5 Years	$15,000	5%
5 Years	$20,000	10%
5 Years	$25,000	20%

ACCESS SERVICE

17. Rates and Charges - Bluffton Telephone Company, Inc. (Cont'd) (N)

17.4 Other Services

17.4.1 Access Ordering

		Charge	Tariff Section Reference
(A)	Access Order Charge		
	Per order	$110.00	5.4.1
(B)	Service Date Change Charge		
	A Service Date Change Charge will apply, on a per order per occurrence basis, for each service date changed. The Access Order Charge as specified in 17.4.1(A) preceding does not apply. The applicable charge is:		
	Service Date Change Charge, per order	$32.00	5.4.3
(C)	Design Change Charge		
	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	$32.00	5.4.3
(D)	Miscellaneous Service Order Charge		
	Per Occurrence	$32.00	5.4.2

(N)

ACCESS SERVICE

17. Rates and Charges - Bluffton Telephone Company, Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.2 Additional Engineering

Additional Engineering Periods		Each Half Hour or Fraction Thereof	Tariff Section Reference
(A)	Basic Time per engineer normally scheduled working hours	$20.43	13.1
(B)	Overtime per engineer outside of normally scheduled working hours	$30.65	13.1
(C)	Premium Time per engineer outside of scheduled work day.	$40.87	13.1

(N)

ACCESS SERVICE

17. Rates and Charges - Bluffton Telephone Company, Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.3 Additional Labor

Additional Labor Periods	Each Half Hour or Fraction Thereof	Tariff Section Reference
(A) Installation or Repair		
- Overtime, outside of normally scheduled working hours on a scheduled work day, per technician	$28.93*	13.2.1 & 13.2.2
- Premium Diem, outside of scheduled work day, per technician	$38.57*	13.2.1 & 13.2.2
(B) Stand by		
- Basic time, normally scheduled working hours, per technician	$20.84	13.2.3
- Overtime, outside of normally scheduled working hours on a scheduled work day per technician	$31.26	13.2.3
- Premium Time, outside of scheduled work day, per technician	$41.68	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)

ACCESS SERVICE

17. Rates and Charges - Bluffton Telephone Company, Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.3 Additional Labor (Cont'd)

		Each Half Hour or Fraction Thereof		
	Additional Labor Periods	Installation and Repair Technician	Central Office Maintenance Technician	Tariff Section Reference
(C)	Testing and Maintenance with other Telephone Companies, or Other Labor			
- -	Basic Time per technician normally scheduled working hours	$19.29	$19.55	13.2.4 & 13.2.5
-	Overtime per technician outside of normally scheduled working hours on a scheduled work day	$28.93	$29.32	13.2.4 & 13.2.5
-	Premium Time per technician outside of scheduled work day	$38.57	$39.09	13.2.4 & 13.2.5

* 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)

ACCESS SERVICE

17. Rates and Charges - Bluffton Telephone Company, Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services

(A) Additional Cooperative Acceptance Testing - Switched Access

Testing Periods	Each Half Hour or Fraction Thereof	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(A)(1)

(B) Additional Automatic Testing - Switched Access

To First Point of Switching

Additional Tests

	Per Test Per Transmission Path	
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)

ACCESS SERVICE

17. Rates and Charges - Bluffton Telephone Company, Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(C) Additional Manual Testing - Switched Access

To First Point of Switching

Additional Tests

	Each Half Hour or Fraction Thereof	Tariff Section Reference
Gain-Slope, C-Notched Noise and any other agreed to tests, per technician forth in 17.4.3(C) preceding	See the rates for Additional Labor as set	13.3.1(A)(3)

(D) Additional Cooperative Acceptance Testing - Special Access

Testing Periods	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)(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)

ACCESS SERVICE

17. Rates and Charges - Bluffton Telephone Company, Inc. (Cont'd)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(E) Additional Manual Testing - Special Access

Testing Periods	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

Maintenance of Service Periods	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

(M)

(G) Restoration Priority	Nonrecurring Charge	Tariff Section Reference
Per service arranged	$54.63	13.3.3

(H) Controller Arrangement	Monthly Rate	
Per Arrangement	$100.00	13.3.4(A)

(M)

* 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.

Certain material currently found on this page previously appeared on 2nd Revised Page 17-629.

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ACCESS SERVICE

17. Rates and Charges - Bluffton Telephone Company, Inc. (Cont'd)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

		Nonrecurring Charge	Tariff Section Reference	
(I)	Predesignated Interexchange Carrier (PIC) Change Charge*			(C)
	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		(C)
(J)	Blocking Service**			
	Per exchange service line or trunk and/or per Feature Group A Switched Access line	$ 9.33	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.

Certain material formerly on this page now appears on 3rd Revised Page 17-628.

ACCESS SERVICE

17. Rates and Charges - Bluffton Telephone Company, Inc. (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(K) Billing Name and Address Service

	Nonrecurring Charge	Tariff Section Reference
- 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

	Monthly Rate	
- Per exchange service line	$ 2.21	13.12

(N) Flexible Automatic Number Identification (Flex ANI) Service

	Monthly Rate	
- Per exchange service line	$ 0.00	13.14

(N)

ACCESS SERVICE

17. Rates and Charges - Bluffton Telephone Company, Inc. (Cont'd)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(O) 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	$2.50 per month	(I)

(2) Single Line Business ARC

Per line or trunk assessed a Single Line Business End User Common Line	$2.50 per month	(I)

(3) Multiline Business ARC

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

*Only applies to Limited Use rate plan.

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ACCESS SERVICE

17. Rates and Charges - Bluffton Telephone Company, Inc. (Cont'd) (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)

ACCESS SERVICE

17. Rates and Charges - Bluffton Telephone Company, 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)

ACCESS SERVICE

17. Rates and Charges - Bluffton Telephone Company, Inc. (Cont'd) (N)

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: (N)

None

ACCESS SERVICE

17. Rates and Charges - Bluffton Telephone Company, Inc. (Cont'd)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network

17.4.8.1 High Speed Internet (HSI) Access Service

(D)

(D)

ACCESS SERVICE

17. Rates and Charges - Bluffton Telephone Company, Inc. (Cont'd)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

17.4.8.1 High Speed Internet (HSI) Access Service (Cont'd)

(D)

(D)

ACCESS SERVICE

17. Rates and Charges - Bluffton Telephone Company, Inc. (Cont'd)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

17.4.8.2 Frame Relay Access Service

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

	Monthly Rate		Nonrecurring Charge
(A) Connections			
(1) Frame Relay Access Connection (FRAC) (per FRAC)			
56.0 kbps	$138.33	(I)	$240.00
64.0 kbps	$138.33	(I)	$240.00
1.544 Mbps	$348.40	(I)	$251.00
44.736 Mbps	$2,971.63	(I)	$251.00
(2) Frame Relay Inter-network Connection (FRIC) (per FRIC)			
1.544 Mbps	$348.40	(I)	$251.00
44.736 Mbps	$2,971.63	(I)	$251.00
(3) End User Port - Standard (per port)			
56.0 kbps	$ 61.48	(I)	
64.0 kbps	$ 61.48	(I)	
1.544 Mbps	$102.47	(I)	
44.736 Mbps	$671.18	(I)	
(4) Access Customer Port (per port)			
1.544 Mbps	$102.47	(I)	
44.736 Mbps	$671.18	(I)	

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ACCESS SERVICE

17. Rates and Charges - Bluffton Telephone Company, Inc. (Cont'd)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

17.4.8.2 Frame Relay Access Service (Cont'd)

(A) Connections (Cont'd)

(5) Term Discounts

	Percentage
36 months	10%
60 months	20%

(6) Permanent Virtual Connections (PVCs)

(a) Standard

CIR	Monthly Rate	
8 kbps	$5.12	(I)
16 kbps	$5.12	(I)
28 kbps	$6.15	(I)
32 kbps	$6.15	(I)
56 kbps	$7.17	(I)
64 kbps	$7.17	(I)
128 kbps	$9.22	(I)
192 kbps	$12.30	(I)
256 kbps	$14.35	(I)
384 kbps	$20.49	(I)
512 kbps	$28.69	(I)
768 kbps	$36.89	(I)

ACCESS SERVICE

17. Rates and Charges - Bluffton Telephone Company, Inc. (Cont'd)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

17.4.8.2 Frame Relay Access Service (Cont'd)

(A) Connections (Cont'd)

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

(b) Extended

CIR	Monthly Rate	
8 kbps	$6.15	(I)
16 kbps	$6.15	(I)
28 kbps	$7.17	(I)
32 kbps	$7.17	(I)
56 kbps	$8.20	(I)
64 kbps	$8.20	(I)
128 kbps	$15.37	(I)
192 kbps	$25.62	(I)
256 kbps	$30.74	(I)
384 kbps	$46.11	(I)
512 kbps	$61.48	(I)
768 kbps	$92.22	(I)

	Nonrecurring Charge
(7) PVC Installation Charge	$50.00
(8) PVC Rearrangement Charge	$25.00

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ACCESS SERVICE

17. Rates and Charges – Knology of the Valley, Inc.

17.1 Common Line Access Service and Federal Universal Service Charge

17.1.2 End User Access Service

Regulations concerning End User Access Service are set forth in 4.6 preceding.

(A) End User Common Line (EUCL) –

Residence

- Individual line or trunk, each $6.50

(B) End User Common Line (EUCL) –
Single Line Business

- Individual line or trunk, each $6.50

(C) End User Common Line (EUCL) –

Multiline Business including Centrex CO and CO-Like ordered on or after July 28, 1983

- Individual line or trunk, each $9.20 (I)

ACCESS SERVICE

17. Rates and Charges – Knology of the Valley, Inc. (Cont'd)

17.1 Common Line Access Service and Federal Universal Service Charge (Cont'd)

17.1.3 Federal Universal Service Charge (FUSC)

Regulations concerning the Federal Universal Service Charge are set forth in Section 3.9 preceding.

(A) FUSC Surcharge Percentage Factor Applicable to all interstate charges billed to end users under this tariff.

	Percentage	
	17.4%	(R)

17.1.4 End User Port Charges

		Rate Per Month
(A)	Digital Transport Facility provided as ISDN Basic Service (BRI), each service	$ 2.21
(B)	Digital Transport Facility provided as ISDN Primary Service (PRI), each service	$11.05

ACCESS SERVICE

17. Rates and Charges – Knology of the Valley, Inc. (Cont' d) (T)

17.2 Switched Access Service

17.2.1 Nonrecurring Charges	Rate	Tariff Section Reference
(A) Local Transport - Installation Per Entrance Facility		6.4.1(B)(1)
- Voice Grade Two Wire	$115.34	
- Voice Grade Four Wire	$115.34	
- High Capacity DS1	$129.67	
- High Capacity DS3	$357.48	
(B) Interim NXX Translation Per Order	$ 81.00	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	$260.00	6.4.1(B)(3)
(D) Direct Trunked Transport Activated	Per Order	
- Per 24 Trunks Activated or Fraction thereof on a Per Order Basis	$178.36	6.4.1(B)(1)
(E) Local Transport-Installation Per Line or Trunk	N/A	6.4.1(B)(1)
(F) Flexible Automated Number Identification (Flex ANI)		
- Per End Office Per CIC	None	6.9.1(AA)

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ACCESS SERVICE

17. Rates and Charges – Knology of the Valley, Inc. (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport	Rate	Tariff Section Reference	
Premium Access			
- Entrance Facility			
Per Termination		6.1.3(A)(1)	
- Voice Grade Two Wire	$ 25.53		
- Voice Grade Four Wire	$ 44.37		(I)
- High Capacity DS1	$ 141.93		(I)
- High Capacity DS3	$1,362.54		(I)
- Direct Trunked Transport		6.1.3(A)(2)	
- Direct Trunked Facility			
Per Mile			
- Voice Grade	$ 1.96		(I)
- High Capacity DS1	$ 15.10		(I)
- High Capacity DS3	$ 103.95		(I)
- Direct Trunked Termination			
Per Termination			
- Voice Grade	$ 19.83		(I)
- High Capacity DS1	$ 74.82		(I)
- High Capacity DS3	$ 419.19		(I)
- Multiplexing			
Per Arrangement		6.1.3(A)(5)	
- DS3 to DS1	$ 368.51		(I)
- DS1 to Voice	$ 131.19		
- Tandem Switched Transport		6.1.3(A)(3)	
- Tandem Switched Facility	$0.000028		(I)
Per Access Minute Per Mile			
- Tandem Switched Termination	$0.000127		(I)
Per Access Minute			
Per Termination			
- Tandem Switching	$0.000355		(I)
Per Access Minute Per Tandem			
Non-Premium Access			
Network Blocking Per Blocked Call			
Applies to FGD only	$0.0155	6.8.6	
800 Series Data Base Access Service Queries			
Per Query			
Basic	$0.0040		
Vertical Feature	$0.0041		

ACCESS SERVICE

17. Rates and Charges – Knology of the Valley, Inc. (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.3 End Office	Rate	Tariff Section Reference	
(A) Local Switching Premium			
- Per Originating Access Minute	$0.0062	6.1.3(B)(1)	
- Per Terminating Access Minute	$0.00500		(R)
Non-Premium			
- Per Originating Access Minute	$0.00279	6.1.3(B)(1)	
- Per Terminating Access Minute	$0.00225		(R)
(B) Information Surcharge			
Premium			
- Per Originating 100 Access Minutes	$0.0016	6.1.3(B)(2)	
- Per Terminating 100 Access Minutes	$0.0000		
Non-Premium			
- Per Originating 100 Access Minutes	$0.0007	6.1.3(B)(2)	
- Per Terminating 100 Access Minutes	$0.0000		

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ACCESS SERVICE

17. Rates and Charges – Knology of the Valley, Inc. (Cont'd) (T)

17.2 Switched Access Service (Cont'd)

17.2.4 Reserved for future use.

ACCESS SERVICE

17. Rates and Charges – Knology of the Valley, Inc. (Cont'd) (T)

17.2 Switched Access Service (Cont'd)

17.2.5 Assumed Minutes of Use			Assumed Minutes Per Month	Tariff 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

17.2.6 Operator Transfer Service	Rate	Tariff Section Reference
Per Call Transferred	$0.47	6.9

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ACCESS SERVICE

17. Rates and Charges – Knology of the Valley, Inc. (Cont'd) (T)

17.3 Special Access Service

17.3.1 Surcharge for Special Access Service

	Monthly Rate	Tariff Section Reference
- Per Voice Grade Equivalent	$25.00	7.3

ACCESS SERVICE

17. Rates and Charges – Knology of the Valley, Inc. (Cont'd) (T)

17.3 Special Access Service (Cont'd)

17.3.2 Metallic Service

Services per this section are not available.

ACCESS SERVICE

17. Rates and Charges – Knology of the Valley, Inc. (Cont'd) (T)

17.3 Special Access Service (Cont'd)

17.3.3 Telegraph Grade Service

Services per this section are not available.

ACCESS SERVICE

17. Rates and Charges – Knology of the Valley, Inc. (Cont'd)

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 Rate		Nonrecurring Charge	
(A)	Channel Termination Per Termination				
	- Two-Wire	$25.37	(R)	$115.34	
	- Four-Wire	$45.93	(R)	$115.34	
(B)	Channel Mileage				
	(1) Channel Mileage Facility				
	Per Mile	$ 2.03			(R)
	(2) Channel Mileage Termination				
	Per Termination	$20.52			(R)
(C)	Optional Features and Functions				
	(1) Bridging				
	(a) Voice Bridging Per Port				
	Two-Wire/Four-Wire				
	- Two-Wire	$ 4.63	(R)		
	- Four-Wire	$ 4.63	(R)		

ACCESS SERVICE

17. Rates and Charges – Knology of the Valley, Inc. (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service (Cont'd)

		Monthly Rate	
(C)	Optional Features and Functions (Cont'd)		
(1)	Bridging (Cont'd)		
(b)	Data Bridging per port		
	- Two-Wire	$4.63	(R)
	- Four-Wire	$4.63	(R)
(c)	Telephoto Bridging per port		
	- Two-Wire	N\A	
	- Four-Wire	N\A	
(d)	DATAPHONE Select-A-Station Bridging		
	Sequential Arrangement, Ports Per channel connected		
	- Two-Wire	N\A	
	- Four-Wire	N\A	
	Addressable Arrangement, Ports Per channel connected		
	- Two-Wire	N\A	
	- Four-Wire	N\A	
(e)	Telemetry and Alarm Bridging		
	Active Bridging Channel Connections Per channel connected		
	- Split Band	N\A	
	- Summation	N\A	
	Passive Bridging Channel Connections Per channel connected	N\A	

ACCESS SERVICE

17. Rates and Charges – Knology of the Valley, Inc. (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service (Cont'd)

			Monthly Rate	
(C)	Optional Features and Functions (Cont'd)			
	(2)	Conditioning Per Termination		
		- C Type	$ 5.49	(R)
		- Improved Attenuation Distortion*	None	
		- Improved Envelope Delay Distortion*	None	
		- Data Capability	$ 3.77	(R)
		- Sealing Current	None	
	(3)	Improved Return Loss for Effective Two-Wire or Four-Wire Transmission Per Termination		
		- Two-Wire	$ 9.11	(R)
		- Four-Wire	$ 9.11	(R)
	(4)	Customer Specified Receive Level per two-wire termination	$ 6.26	(R)

* 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.

ACCESS SERVICE

17. Rates and Charges – Knology of the Valley, Inc. (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service (Cont'd)

			Monthly Rate	
(C)	Optional Features and Functions (Cont'd)			
	(5)	Multiplexing Per arrangement Voice to Telegraph Grade	N/A	
	(6)	Signaling Capability Per termination	$9.14	(R)
	(7)	Selective Signaling Arrangement Per arrangement	N\A	
	(8)	Transfer Arrangement (key activated* or dial up**)		
		- Per four port arrangement including control channel termination***	N\A	
		- Per five port arrangement including control channel termination***	N\A	

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.

ACCESS SERVICE

17. Rates and Charges – Knology of the Valley, Inc. (Cont'd) (T)

17.3 Special Access Service (Cont'd)

17.3.5 Program Audio Service

Services per this section are not available.

ACCESS SERVICE

17. Rates and Charges – Knology of the Valley, Inc. (Cont'd) (T)

17.3 Special Access Service (Cont'd)

17.3.6 Video Service

Services per this section are not available.

ACCESS SERVICE

17. Rates and Charges – Knology of the Valley, Inc. (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.7 Digital Data Service

Regulations concerning Digital Data Service are 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	$52.86	(R)	$126.80	
- 4.8 kbps	$52.86	(R)	$126.80	
- 9.6 kbps	$52.86	(R)	$126.80	
- 19.2 kbps	$52.86	(R)	$126.80	
- 56.0 kbps	$52.86	(R)	$126.80	
- 64.0 kbps	$52.86	(R)	$126.80	
(B) Channel Mileage				
(1) Channel Mileage Facility Per Mile				
- 2.4 kbps	$ 1.52			(R)
- 4.8 kbps	$ 1.52			(R)
- 9.6 kbps	$ 1.52			(R)
- 19.2 kbps	$ 1.52			(R)
- 56.0 kbps	$ 3.17			(R)
- 64.0 kbps	$ 3.17			(R)
(2) Channel Mileage Termination Per Termination				
- 2.4 kbp	$15.50			(R)
- 4.8 kbps	$15.50			(R)
- 9.6 kbps	$15.50			(R)
- 19.2 kbps	$15.50			(R)
- 56.0 kbps	$34.23			(R)
- 64.0 kbps	$34.23			(R)

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ACCESS SERVICE

17. Rates and Charges – Knology of the Valley, Inc. (Cont'd)

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	$ 5.59 (R)
(2)	Loop Transfer Arrangement Per four port arrangement* Key activated** or Dial-Up***	$ 4.42 (R)
(D)	Channel Service Unit Per Termination****	
	- 2.4 kbps	$22.10 (R)
	- 4.8 kbps	22.10 (R)
	- 9.6 kbps	22.10 (R)
	- 56.0 kbps	22.10 (R)

* 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.

ACCESS SERVICE

17. Rates and Charges – Knology of the Valley, Inc. (Cont'd)

17.3.8 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.

		Monthly Rate		Nonrecurring Charge
(A)	Channel Termination Per Termination			
	- 1.544 Mbps	$ 146.92	(R)	$129.67
	- 44.736 Mbps	$1,410.51	(R)	$295.86

			Monthly Rate	
(B)	Channel Mileage			
	(1)	Channel Mileage Facility Per Mile		
		- 64 kbps*	$ 3.17	(R)
		- 1.544 Mbps	$ 15.63	(R)
		- 44.736 Mbps	$107.61	(R)
	(2)	Channel Mileage Termination Per Termination		
		- 64 kbps*	$ 34.23	(R)
		- 1.544 Mbps	$ 77.46	(R)
		- 44.736 Mbps	$433.94	(R)

* Applies to through connections of 2.4, 4.8, 9.6, 56.0 and 64 kbps.

ICB rates and charges are filed in Section 17.3.9 following.

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ACCESS SERVICE

17. Rates and Charges – Knology of the Valley, Inc. (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service (Cont'd)

		Monthly Rate	
(C)	Term Discounts	Percentage	
	DS1 and DS3 Services		
	- 36 Months	10%	
	- 60 Months	20%	
(D)	Optional Features and Functions		
(1)	Multiplexing, per arrangement		
	DS3 to DS1	$381.49	(R)
	DS1 to Voice*	$130.38	(R)
	DS1 to DS0	$130.38	(R)
	DS0 to Subrates		
	- Up to 20 2.4 kbps services	$277.67	(R)
	- Up to 10 4.8 kbps services	$188.67	(R)
	- Up to 5 9.6 kbps services	$167.31	(R)

* 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.

ACCESS SERVICE

17. Rates and Charges – Knology of the Valley, Inc. (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service (Cont'd)

			Monthly Rate	
(D)	Optional Features and Functions (Cont'd)			
	(2)	Automatic Loop Transfer Per arrangement*	$112.49	(R)
	(3)	Transfer Arrangement (key activated** or dial up***) Per four port arrangement including control channel termination****	$122.59	(R)
(E)	Network Channel Terminating Equipment (NCTE) Per termination#			
	-	1.544 Mbps	$ 63.79	(R)
	-	Automatic Loop Transfer	$256.30	(R)

* 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.

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ACCESS SERVICE

17. Rates and Charges – Knology of the Valley, Inc. (Cont'd) (T)

17.3 Special Access Service (Cont'd)

17.3.9 Individual Case Filings

Reserved for future use.

ACCESS SERVICE

17. Rates and Charges – Knology of the Valley, Inc. (Cont'd) (T)

17.4 Other Services

17.4.1 Access Ordering

(A) Service Date Change Charge

		Charge	Tariff Section Reference
(A)	Access Order Charge		
	Per order	$81.00	5.4.1
(B)	Service Date Change Charge		
	A Service Date Change Charge will apply, on a per order per occurrence basis, for each service date changed. The Access Order Charge as specified in 17.4.1(A) prededing does not apply. The applicable charge is:		
	Service Date Change Charge, per order	$34.00	5.4.3
(C)	Design Change Charge		
	The Design Change Charge will apply on a per order per occurence basis, for each order requiring design change. The applicable charge is:		
	Design Change Charge, per order	$34.00	5.4.3
(D)	Miscellaneous Service Order Charge		
	Per Occurrence	$34.00	5.4.2

ACCESS SERVICE

17. Rates and Charges – Knology of the Valley, Inc. (Cont'd) (T)

17.4 Other Services (Cont'd)

17.4.2 Additional Engineering

Additional Engineering Periods		Each Half Hour or Fraction Thereof	Tariff Section Reference
(A)	Basic Time per engineer normally scheduled working hours	$19.91	13.1
(B)	Overtime per engineer outside of normally scheduled working hours	$29.86	13.1
(C)	Premium Time per engineer outside of scheduled work day.	$39.82	13.1

ACCESS SERVICE

17. Rates and Charges – Knology of the Valley, Inc. (Cont'd) (T)

17.4 Other Services (Cont'd)

17.4.3 Additional Labor

Additional Labor Periods	Each Half Hour or Fraction Thereof	Tariff Section Reference
(A) Installation or Repair		
- Overtime, outside of normally scheduled working hours on a scheduled work day, per technician	$28.12*	13.2.1 & 13.2.2
- Premium Time, outside of scheduled work day, per technician	$37.49*	13.2.1 & 13.2.2
(B) Stand by		
- Basic time, normally scheduled working hours, per technician	$18.93	13.2.3
- Overtime, outside of normally scheduled working hours on a scheduled work day per technician	$28.39	13.2.3
- Premium Time, outside of scheduled work day, per technician	$37.85	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.

ACCESS SERVICE

17. Rates and Charges – Knology of the Valley, Inc. (Cont'd) (T)

17.4 Other Services (Cont'd)

17.4.3 Additional Labor (Cont'd)

(C) Additional Labor Periods — Each Half Hour or Fraction Thereof

	Installation and Repair Technician	Central Office Maintenance Technician	Tariff Section Reference
Testing and Maintenance with other Telephone Companies, or Other Labor			
- Basic Time per technician - normally scheduled working hours	$18.75	$19.67	13.2.4 & 13.2.5
- Overtime per technician outside of normally scheduled working hours on a scheduled work day	$28.12*	$29.50*	13.2.4 & 13.2.5
- Premium Time per technician outside of scheduled work day	$37.49*	$39.33*	13.2.4 & 13.2.5

* 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.

ACCESS SERVICE

17. Rates and Charges – Knology of the Valley, Inc. (Cont'd) (T)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services

(A) Additional Cooperative Acceptance Testing - Switched Access

Testing Periods	Each Half Hour or Fraction Thereof	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(A)(1)

(B) Additional Automatic Testing - Switched Access

To First Point of Switching

Additional Tests

	Per Test Per Transmission Path	
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.

ACCESS SERVICE

17. Rates and Charges – Knology of the Valley, Inc. (Cont'd) (T)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(C) Additional Manual Testing - Switched Access

To First Point of Switching

Additional Tests

	Each Half Hour or Fraction Thereof	Tariff Section Reference
Gain-Slope, C-Notched Noise and any other agreed to tests, per technician	See the rates for Additional Labor as set forth in 17.4.3(C) preceding	13.3.1(A)(3)

(D) Additional Cooperative Acceptance Testing - Special Access

Testing Periods	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)(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.

ACCESS SERVICE

17. Rates and Charges – Knology of the Valley, Inc. (Cont'd) (T)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(E) Additional Manual Testing - Special Access

Testing Periods	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

Maintenance of Service Periods	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) Restoration Priority

	Nonrecurring Charge	Tariff Section Reference
Per service arranged	$54.63	13.3.3

(H) Controller Arrangement

	Monthly Rate	
Per Arrangement	N/A	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.

Certain material currently found on this page previously appeared on 1st Revised Page 17-659.

ACCESS SERVICE

(T)

17. Rates and Charges – Knology of the Valley, Inc. (Cont'd)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

		Nonrecurring Charge	Tariff Section Reference
(I)	Predesignated Interexchange Carrier (PIC) Change Charge*		
	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)			
(K)	Blocking Service**		
	- 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.

Certain material formerly on this page now appears on 1st Revised Page 17-658.

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ACCESS SERVICE

17. Rates and Charges – Knology of the Valley, Inc. (Cont'd) (T)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(L) Billing Name and Address Service

		Nonrecurring Charge	Tariff Section Reference
-	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)

(M) Originating Line Screening (OLS) Service

-	Per exchange service line	$7.95	13.10

(N) Coin Supervision Additive Service

		Monthly Rate	
-	Per exchange service line	$2.21	13.12

(O) Payphone – Specific Coding Digits Service

		Monthly Rate	Tariff Section Reference
-	Per payphone line	$0.00	13.14

ACCESS SERVICE

17. Rates and Charges – Knology of the Valley, Inc. (Cont'd)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(P) Access Recovery Charge (ARC)

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

(1) Residential ARC

All Alabama Exchanges		(N)
Per line or trunk assessed a Residence End User Common Line	$2.50 per month	(I)
All Georgia Exchanges		(N)
Per line or trunk assessed a Residence End User Common Line	$2.07 per month	(I)

(2) Single Line Business ARC

Per line or trunk assessed a Single Line Business End User Common Line	$2.50 per month	(I)

(3) Multiline Business ARC

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

ACCESS SERVICE

17. Rates and Charges – Knology of the Valley, Inc. (Cont'd) (T)

17.4 Other Services (Cont'd)

17.4.5 Special Federal Government Access Services

Services per this section are not available.

ACCESS SERVICE

17. Rates and Charges – Knology of the Valley, Inc. (Cont'd) (T)

17.4 Other Services (Cont'd)

17.4.6 Special Facilities Routing of Access Services

Services per this section are not available.

ACCESS SERVICE

17. Rates and Charges – Knology of the Valley, Inc. (Cont'd) (T)

17.4 Other Services (Cont'd)

17.4.7 Specialized Service or Arrangements

Services per this section are not available.

ACCESS SERVICE

17. Rates and Charges – Smart City Telecommunications LLC d/b/a Smart City Telecom (N)

17.1 Common Line Access Service

17.1.1 Reserved

17.1.2 End User Access Service

Rates, terms and conditions for the Telephone Company's offering of End User Access Service are contained in NECA Tariff F.C.C. No. 5.

17.1.3 Federal Universal Service

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

ACCESS SERVICE

17. Rates and Charges – Smart City Telecommunications LLC d/b/a Smart City Telecom (Cont'd) (N)

	Rate	Tariff Section Reference
17.2 Switched Access Service		
17.2.1 Nonrecurring Charges		
(A) Local Transport - Installation Per Entrance Facility		6.4.1(B)(1)
- Voice Grade Two Wire	$377.42	
- Voice Grade Four Wire	$377.42	
- High Capacity DS1	$525.20	
- High Capacity DS3	$1,325.13	
(B) 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	$242.00	6.4.1(B)(3)
(C) Trunk Activation		
- Per 24 Trunks Activated or Fraction thereof, on a Per Order Basis	$242.00	6.4.1(B)(1) (N)

ACCESS SERVICE

17. Rates and Charges – Smart City Telecommunications LLC d/b/a Smart City Telecom (Cont'd) (N)

		Rate	Tariff Section Reference
17.2	Switched Access Service (Cont'd)		
17.2.1	Nonrecurring Charges (Cont'd)		
(D)	Local Transport - Installation		
	- Per Line	$153.26	6.4.1(B)(1)
	- Per Trunk	$193.43	
(E)	Interim NXX Translation		
	Per LATA or Market Area		
	(1) Assembly of IXC End Office Route Pattern Per End Office		
	- 700 Service	$46.55	6.4.1(B)(2)
	- 900 Service	$46.55	6.4.1(B)(2)
	(2) NXX Screening Activate/ Deactivate Per Screening Office Per NXX		
	- 700 Service	$23.28	6.4.1(B)(2)
	- 900 Service	$23.28	6.4.1(B)(2)
	- 500 Service		
	a. First NXX Code Submitted on ASR	$40.00	6.4.1(B)(2)
	b. Additional NXX Code Submitted on ASR	$20.00	6.4.1(B)(2)

(N)

ACCESS SERVICE

17. Rates and Charges – Smart City Telecommunications LLC d/b/a Smart City Telecom (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport

	Rate	Tariff Section Reference	
Premium Access			
- Entrance Facility Per Termination		6.1.3(A)(1)	
- Voice Grade Two Wire	$ 13.84		(R)
- Voice Grade Four Wire	$ 20.63		(R)
- High Capacity DS1	$ 100.70		(R)
- High Capacity DS3	$ 956.13		(R)
- Direct Trunked Transport		6.1.3(A)(2)	
Direct Trunked Facility Per Mile			
- Voice Grade	$ 0.30		(R)
- High Capacity DS1	$ 5.57		(R)
- High Capacity DS3	$ 50.70		(R)
- Direct Trunked Termination			
Per Termination			
- Voice Grade	$ 10.71		(R)
- High Capacity DS1	$ 40.75		(R)
- High Capacity DS3	$ 258.20		(R)
- Multiplexing		6.1.3(A)(5)	
Per Arrangement			
- DS3 to DS1	$ 454.60		(R)
- DS1 to Voice	$ 70.48		(R)

ACCESS SERVICE

17. Rates and Charges – Smart City Telecommunications LLC d/b/a Smart City Telecom (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)

	Rate	Tariff Section Reference	
- Tandem Switched Transport		6.1.3(A)(3)	
Tandem Switched Facility			
Per Access Minute Per Mile	$0.000021		
- Tandem Switched Termination			
Per Access Minute Per Termination	$0.000714		
- Tandem Switching			
Per Access Minute Per Tandem	$0.000177		
- Transport Interconnection Charge		6.1.3(A)(4)	
Per Access Minute	$0.000000		
- Network Blocking Per Blocked Call		6.8.6	
Applies to FGD only	$0.0308		
- 800 Data Base Service		6.10.3	
Per Query Charge			
Basic	$.0051		
Vertical Feature	$.0056		(R)
- 500 Access Service			
500 Customer Identification Per Call Charge	$0.01		

ACCESS SERVICE

17. Rates and Charges – Smart City Telecommunications LLC d/b/a Smart City Telecom (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.3 End Office

		Rate	Tariff Section Reference	
(A)	Local Switching			
	Premium			
	- Local Switching 1 Per Access Minute	$0.0039	6.1.3(B)(1)	(R)
	Feature Groups A & B (except: (1) Feature Group B utilized for the provision of MTS/WATS service (2) Feature Groups A and B when utilized for the provision of terminating inward WATS and WATS-type services at an equal access WATS Serving Office, and (3) when Feature Group B or Feature Group C Interim Access Service is provided to customers by Puerto Rico Telephone Company.)			

ACCESS SERVICE

17. Rates and Charges – Smart City Telecommunications LLC d/b/a Smart City Telecom (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.3 End Office (Cont'd)

(A) Local Switching (Cont'd)

	Rate	Tariff Section Reference	
- Local Switching 2 Per Access Minute	$0.0039	6.1.3(B)(1)	(R)
Feature Groups C & D (including: (1) Feature Group D when utilized for the provision of MTS/WATS service, (2) Feature Groups A and B when utilized for the provision of terminating inward WATS and WATS type services at an equal access WATS Serving Office, and (3) when Feature Group B or Feature Group C Interim Access Service is provided to customers by Puerto Rico Telephone Company.)			

ACCESS SERVICE

17. Rates and Charges – Smart City Telecommunications LLC d/b/a Smart City Telecom (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.3 End Office (Cont'd)

(A) Local Switching (Cont'd)

	Rate		Tariff Section Reference
Non-Premium Per Access Minute	$0.00175	(R)	6.1.3(B)(1)

(B) Information Surcharge

- Premium Per 100 Access Minutes	$0.0000	6.1.3(B)(2)
- Non-Premium Per 100 Access Minutes	$0.0000	6.1.3(B)(2)

17.2.4 Reserved for Future Use

	Rate	Tariff Section Reference
17.2.5 Operator Transfer Service		
Per Call Transferred	$0.35	6.10

ACCESS SERVICE

17. Rates and Charges – Smart City Telecommunications LLC d/b/a Smart City Telecom (Cont'd) (N)

17.2 Switched Access Service (Cont'd)

17.2.6 Directory Assistance Service

		Rate	Tariff Section Reference
(A)	Directory Assistance Service	$0.50	9.4.2
	A Directory Assistance Service Charge applies for each call to Directory Assistance Service.		
(B)	Directory Access Service Per Call	None	9.4.3
	Directory Access Service is made up of an Interface Group and Directory Transport.		
(C)	Credit Allowance for Uncompleted DA Calls		
	In addition to the credit allowances for Directory Assistance Service Call and Directory Transport as set forth respectively in Section 9.4.8(A) and (B) preceding, there is also a credit allowance for the Switched Access Service portion in the originating LATA of such DA call. The credit will be as set forth following:		

(N)

ACCESS SERVICE

17. Rates and Charges – Smart City Telecommunications LLC d/b/a Smart City Telecom (Cont'd) (N)

17.2 Switched Access Service (Cont'd)

17.2.6 Directory Assistance Service (Cont'd)

(C) Credit Allowance for Uncompleted DA Calls (Cont'd)

		Rate	Tariff Section Reference
(1)	Credit per call when Switched Access Service is billed using non-premium per minute rates	None	9.4.8(C)
(2)	Credit per call when Feature Group A or B Switched Access Service is billed using premium per minute rates	None	9.4.8(C)
(3)	Credit per call when Feature Group C or D Switched Access Service is billed using premium per minute rates	None	9.4.8(C)

(N)

ACCESS SERVICE

17. Rates and Charges – Smart City Telecommunications LLC d/b/a Smart City Telecom (Cont'd) (N)

17.2 Switched Access Service (Cont'd)

		Assumed Minutes per Month	Tariff Section Reference
17.2.7	Assumed Minutes of Use		
(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)

ACCESS SERVICE

17. Rates and Charges – Smart City Telecommunications LLC d/b/a Smart City Telecom (Cont'd)

17.3 Special Access Service

17.3.1 Surcharge for Special Access Service

		Monthly Rate	Tariff Section Reference
-	Per Voice Grade Equivalent	$25.00	7.3

17.3.2 Metallic Service

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

		Monthly Rate	Nonrecurring Charge
(A)	Service Termination Per Termination	$5.68 (R)	$156.49
(B)	Channel Mileage		
(1)	Channel Mileage Facility Per Mile	$1.96 (R)	
(2)	Channel Mileage Termination Per Termination	None	
(C)	Optional Features and Functions		
(1)	Bridging		
(a)	Three Premises Bridging Per Port	ICB	
(b)	Series Bridging Per Port	ICB	

ACCESS SERVICE

17. Rates and Charges – Smart City Telecommunications LLC d/b/a Smart City Telecom (Cont'd)

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.

		Monthly Rate		Nonrecurring Charge
(A)	Service Termination Per Termination			
	- Two-Wire	$5.74	(R)	$304.25
	- Four-Wire	$9.18	(R)	$304.25
(B)	Channel Mileage			
	(1) Channel Mileage Facility Per Mile	$1.14		
	(2) Channel Mileage Termination Termination	$6.76		(R)
(C)	Optional Features and Functions			
	(1) Telegraph Bridging Per Port			
	- Two-Wire	ICB		
	- Four-Wire	ICB		

ACCESS SERVICE

17. Rates and Charges – Smart City Telecommunications LLC d/b/a Smart City Telecom (Cont'd)

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 preceding.

		Monthly Rate		Nonrecurring Charge	
(A)	Service Termination Per Termination				
	- Two-Wire	$13.79	(R)	$245.03	
	- Four-Wire	$20.02	(R)	$245.03	
(B)	Channel Mileage				
	(1) Channel Mileage Facility Per Mile				
	- Two-Wire	$ .30			
	- Four-Wire	$ .30			
	(2) Channel Mileage Termination Per Termination				
	- Two-Wire	$10.39			(R)
	- Four-Wire	$10.39			(R)
(C)	Optional Features and Functions				
	(1) Bridging				
	(a) Voice Bridging Per Port				
	Two-Wire/Four Wire				
	- Two-Wire	$1.96	(R)	$46.55	
	- Four-Wire	$1.96	(R)	$46.55	

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ACCESS SERVICE

17. Rates and Charges – Smart City Telecommunications LLC d/b/a Smart City Telecom (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service (Cont'd)

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

(1) Bridging (Cont'd)

		Monthly Rate		Nonrecurring Charge
(b)	Data Bridging per port			
	- Two-Wire	$2.23	(R)	$69.83
	- Four-Wire	$2.28	(R)	$93.10
(c)	Telephoto Bridging per port			
	- Two-Wire	ICB		ICB
	- Four-Wire	ICB		ICB
(d)	DATAPHONE Select-A-Station Bridging			
	Sequential Arrangement, Ports Per channel connected			
	- Two-wire	ICB		ICB
	- Four-wire	ICB		ICB
	Addressable Arrangement, Ports Per channel connected			
	- Two-wire	ICB		ICB
	- Four-wire	ICB		ICB

ACCESS SERVICE

17. Rates and Charges – Smart City Telecommunications LLC d/b/a Smart City Telecom (Cont'd) (N)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service (Cont'd)

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

(1) Bridging (Cont'd)

		Monthly Rate	Nonrecurring Charge
(e)	Telemetry and Alarm Bridging		
	Active Bridging Channel Connections Per channel connected		
	- Split Band	ICB	ICB
	- Summation	ICB	ICB
	Passive Bridging Channel Connections per channel connected	ICB	ICB

(N)

ACCESS SERVICE

17. Rates and Charges – Smart City Telecommunications LLC d/b/a Smart City Telecom (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service (Cont'd)

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

		Monthly Rate		Nonrecurring Charge
(2)	Conditioning Per Termination			
	- C Type	$2.36	(R)	$69.83
	- Improved Attenuation Distortion*	None		None
	- Improved Envelope Delay Distortion*	None		None
	- Data Capability	$2.00	(R)	$69.83
	- Telephoto Capability	$2.10	(R)	$69.83
	- Sealing Current	None		None
(3)	Improved Return Loss for Effective Two-Wire or Four-Wire Transmission Per Termination			
	- Two-Wire	$1.38		$46.55
	- Four-Wire	$1.38		$58.19
(4)	Customer Specified Receive Level per two-wire termination	None		$58.19

*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.

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ACCESS SERVICE

17. Rates and Charges – Smart City Telecommunications LLC d/b/a Smart City Telecom (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service (Cont'd)

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

		Monthly Rate	
(5)	Multiplexing Per arrangement Voice to Telegraph Grade	ICB	
(6)	Signaling Capability Per termination	$4.95	(R)
(7)	Selective Signaling Arrangement Per arrangement	ICB	
(8)	Transfer Arrangement (key activated* or dial up**)		
	- Per four port arrangement including control channel termination***	ICB	
	- Per five port arrangement including control channel termination***	ICB	
(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 13.3.4 preceding.

*** 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.

ACCESS SERVICE

17. Rates and Charges – Smart City Telecommunications LLC d/b/a Smart City Telecom (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.5 Program Audio Service
Regulations concerning Program Audio Service are set forth in Section 7.7 preceding.

		Monthly Rate	Daily* Rate	Nonrecurring Charge Monthly	Nonrecurring Charge Daily
(A)	Service Termination Per Termination				
	- 200 to 3500 Hz	$10.53 (R)	$1.06	$344.30	$344.30
	- 100 to 5000 Hz	$15.02 (R)	$1.50 (R)	$344.30	$344.30
	- 50 to 8000 Hz	$18.09 (R)	$1.80 (R)	$344.30	$344.30
	- 50 to 15000 Hz	$38.42 (R)	$3.84 (R)	$344.30	$344.30

(B) Channel Mileage

		Monthly Rate	Daily* Rate
(1)	Channel Mileage Facility Per Mile		
	- 200 to 3500 Hz	$1.14	$0.11
	- 100 to 5000 Hz	$1.14	$0.11
	- 50 to 8000 Hz	$1.14	$0.11
	- 50 to 15000 Hz	$2.75 (R)	$0.28
(2)	Channel Mileage Termination Per Termination		
	- 200 to 3500 Hz	$ 5.36 (R)	$0.54
	- 100 to 5000 Hz	$13.03 (R)	$1.31
	- 50 to 8000 Hz	$16.51 (R)	$1.65 (R)
	- 50 to 15000 Hz	$25.68 (R)	$2.57 (R)

*Daily Rates will be topped and maximum rates derived as set forth in Section 7.2.2(B) preceding.

ACCESS SERVICE

17. Rates and Charges – Smart City Telecommunications LLC d/b/a Smart City Telecom (Cont'd) (N)

17.3 Special Access Service (Cont'd)

17.3.5 Program Audio Service (Cont'd)

		Monthly Rate	Daily* Rate	Nonrecurring Charge Monthly	Nonrecurring Charge Daily
(C)	Optional Features and Functions				
(1)	Bridging, Distribution Amplifier Per Port	ICB	ICB	ICB	ICB
(2)	Gain Conditioning per service	ICB	ICB	ICB	ICB
(3)	Stereo per service	None	None	ICB	ICB

*Daily Rates will be topped and maximum rates derived as set forth in Section 7.2.2(B) preceding. (N)

ACCESS SERVICE

(N)

17. Rates and Charges – Smart City Telecommunications LLC d/b/a Smart City Telecom (Cont'd)

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 Rate	Daily Rate*	Nonrecurring Charge Monthly	Nonrecurring Charge Daily
(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

		Monthly Rate	Daily Rate *
(B)	Channel Mileage		
(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) preceding.

(N)

ACCESS SERVICE

17. Rates and Charges – Smart City Telecommunications LLC d/b/a Smart City Telecom (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.7 Digital Data Service

	Monthly Rate		Nonrecurring Charge	
Regulations concerning Digital Data Service are set forth in Section 7.9 preceding.				
(A) Service Termination Per termination				
- 2.4 kbps	$28.44	(R)	$261.08	
- 4.8 kbps	$28.44	(R)	$261.08	
- 9.6 kbps	$28.44	(R)	$261.08	
- 19.2 kbps	$28.44	(R)	$261.08	
- 56.0 kbps	$28.44	(R)	$261.08	
- 64.0 kbps	$28.44	(R)	$343.82	
(B) Channel Mileage				
(1) Channel Mileage Facility Per Mile				
- 2.4 kbps	$0.38			
- 4.8 kbps	$0.38			
- 9.6 kbps	$0.38			
- 19.2 kbps	$0.38			
- 56.0 kbps	$0.53			
- 64.0 kbps	$2.68			(R)
(2) Channel Mileage Termination Per Termination				
- 2.4 kbps	$12.11			(R)
- 4.8 kbps	$12.11			(R)
- 9.6 kbps	$12.11			(R)
- 19.2 kbps	$12.11			(R)
- 56.0 kbps	$20.22			(R)
- 64.0 kbps	$20.22			(R)

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ACCESS SERVICE

17. Rates and Charges – Smart City Telecommunications LLC d/b/a Smart City Telecom (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.7 Digital Data Service (Cont'd)

			Monthly Rate	Nonrecurring Charge
(C)	Optional Features and Functions			
	(1)	Bridging Per port	$7.08 (R)	$116.38
	(2)	Loop Transfer Arrangement Per four port arrangement* Key activated** or Dial-Up***	ICB	
	(3)	Public Packet Switching Network Interface Arrangement		
		- Per 9.6 kbps arrangement	ICB	
		- Per 56.0 kbps arrangement	ICB	

* 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 preceding.

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ACCESS SERVICE

17. Rates and Charges – Smart City Telecommunications LLC d/b/a Smart City Telecom (Cont'd)

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 preceding.

		Monthly Rate		Nonrecurring Charge	
(A)	Service Termination Per Termination				
	- 1.544 Mbps	$ 97.73	(R)	$261.08	
	- 3.152 Mbps	ICB		ICB	
	- 6.312 Mbps	ICB		ICB	
	- 44.736 Mbps	$927.93	(R)	$718.54	
	- 274.176 Mbps	ICB		ICB	
(B)	Channel Mileage				
	(1) Channel Mileage Facility Per Mile				
	- 64 kbps*	ICB			
	- 1.544 Mbps	$ 5.41			(R)
	- 3.152 Mbps	ICB			
	- 6.312 Mbps	ICB			
	- 44.736 Mbps	$49.20			(R)
	- 274.176 Mbps	ICB			
	(2) Channel Mileage Termination Per Termination				
	- 64 kbps*	ICB			
	- 1.544 Mbps	$ 39.54			(R)
	- 3.152 Mbps	ICB			
	- 6.312 Mbps	ICB			
	- 44.736 Mbps	$250.58			(R)
	- 274.176 Mbps	ICB			

*Applies to through connections of 2.4, 4.8, 9.6, 56.0 and 64 kbps. ICB rates and charges are filed in Section 17.3.9 following.

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ACCESS SERVICE

17. Rates and Charges – Smart City Telecommunications LLC d/b/a Smart City Telecom (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service (Cont'd)

	Monthly Rate		Nonrecurring Charge
(C) Optional Features and Functions			
(1) Multiplexing, per arrangement			
DS4 to DS1	ICB		ICB
DS3 to DS1	$441.19	(R)	$232.75
DS2 to DS1	ICB		ICB
DS1C to DS1	ICB		ICB
DS1 to Voice*	$ 68.40	(R)	$232.75
DS1 to DS0	$134.43	(R)	ICB
DS0 to Subrates			
- Up to 20 2.4 kbps services	$151.15	(R)	ICB
- Up to 10 4.8 kbps services	$87.78	(R)	ICB
- Up to 5 9.6 kbps services	$71.89	(R)	ICB

*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.

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ACCESS SERVICE

17. Rates and Charges – Smart City Telecommunications LLC d/b/a Smart City Telecom (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service (Cont'd)

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

		Monthly Rate	
(2)	Automatic Loop Transfer Per arrangement*	ICB	
(3)	Transfer Arrangement (key activated** or dial up***) Per four port arrangement including control channel termination****	ICB	

	Nonrecurring Charge	
(D) Clear Channel Capability		
- Per 1.544 Mbps transmission path	$255.12	(R)

(E) DS3 (44.736 Mbps) Term Discount

	Percentage
36 months	10%
60 months	15%

The Company does not apply term discounts to High Capacity DS1 Service.

* 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 preceding.

**** 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.

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ACCESS SERVICE

17. Rates and Charges – Smart City Telecommunications LLC d/b/a Smart City Telecom (Cont'd) (N)

17.3 Special Access Service (Cont'd)

17.3.9 Individual Case Filings

Reserved for Future Use (N)

ACCESS SERVICE

17. Rates and Charges – Smart City Telecommunications LLC d/b/a Smart City Telecom (Cont'd)

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.

		Monthly Rate	Nonrecurring Charge	
(A)	Channel Termination			
(1)	With an Optical Customer Termination or an Optical Central Office Termination (includes first one half air mile)			
	Per Channel Termination		$700.00	
	(a) OC3 (155.52 Mbps)			
	- Month to month	$2,366.55		(R)
	- 12 Month TDP	$1,637.98		(R)
	- 36 Month TDP	$1,264.80		(R)
	- 60 Month TDP	$1,274.78		(R)
	(b) OC12 (622.08 Mbps)			
	- Month to month	$2,691.07		(R)
	- 12 Month TDP	$2,362.88		(R)
	- 36 Month TDP	$2,221.11		(R)
	- 60 Month TDP	$2,154.48		(R)

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ACCESS SERVICE

17. Rates and Charges – Smart City Telecommunications LLC d/b/a Smart City Telecom (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.10 Synchronous Optical Channel Service

		Monthly Rate	Nonrecurring Charge	
(A)	Channel Termination (Cont'd)			
(2)	Without both an Optical Customer Termination and an Optical Central Office Termination (Where there is both a Customer Interface and a Central Office Interface) (includes first one half air mile)			
	Per Channel Termination		$700.00	
	(a) OC3 or OC3c (155.52 Mbps)			
	- Month to month	$3,629.07		(R)
	- 12 Month TDP	$2,688.30		(R)
	- 36 Month TDP	$2,113.70		(R)
	- 60 Month TDP	$1,935.52		(R)
	(b) OC12 (622.08 Mbps)			
	- Month to month	$4,932.97		(R)
	- 12 Month TDP	$4,683.83		(R)
	- 36 Month TDP	$4,439.67		(R)
	- 60 Month TDP	$4,185.55		(R)

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ACCESS SERVICE

17. Rates and Charges – Smart City Telecommunications LLC d/b/a Smart City Telecom (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.10 Synchronous Optical Channel Service (Cont'd)

	Monthly Rate	Nonrecurring Charge	
(A) Channel Termination (Cont'd)			
(3) Channel Termination Additional One Half Air Mile			
(a) OC3 or OC3c (155.52 Mbps)			
- Month to month	$ 175.71		(R)
- 12 Month TDP	$ 121.31		(R)
- 36 Month TDP	$ 98.51		(R)
- 60 Month TDP	$ 93.47		(R)
(b) OC12 (622.08 Mbps)			
- Month to month	$ 175.90		(R)
- 12 Month TDP	$ 167.37		(R)
- 36 Month TDP	$ 158.31		(R)
- 60 Month TDP	$ 149.51		(R)

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ACCESS SERVICE

17. Rates and Charges – Smart City Telecommunications LLC d/b/a Smart City Telecom (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.10 Synchronous Optical Channel Service (Cont'd)

		Monthly Rate	Nonrecurring Charge	
(B)	Interoffice Channel			
(1)	Channel Mileage Termination Fixed Per Termination		$190.00	
	(a) OC3 or OC3c (155.52 Mbps)			
	- Month to month	$1,127.79		(R)
	- 12 Month TDP	$ 738.91		(R)
	- 36 Month TDP	$ 618.87		(R)
	- 60 Month TDP	$ 646.06		(R)
	(b) OC12 (622.08 Mbps)			
	- Month to month	$1,624.48		(R)
	- 12 Month TDP	$1,542.44		(R)
	- 36 Month TDP	$1,462.03		(R)
	- 60 Month TDP	$1,380.81		(R)
(2)	Channel Mileage Facility Per Mile			
	(a) OC3 or OC3c (155.52 Mbps)			
	- Month to month	$ 181.67		(R)
	- 12 Month TDP	$ 124.78		(R)
	- 36 Month TDP	$ 93.07		(R)
	- 60 Month TDP	$ 97.20		(R)
	(b) OC12 (622.08 Mbps)			
	- Month to month	$ 249.41		(R)
	- 12 Month TDP	$ 236.29		(R)
	- 36 Month TDP	$ 224.47		(R)
	- 60 Month TDP	$ 212.00		(R)

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ACCESS SERVICE

17. Rates and Charges – Smart City Telecommunications LLC d/b/a Smart City Telecom (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.10 Synchronous Optical Channel Service (Cont'd)

		Monthly Rate	Nonrecurring Charge	
(C)	Central Office Channel Interface			
(1)	Per OC3 or OC3c (1.522.52 Mbps)			
	(a) 2 Wire		$200.00	
	- Month to month	$ 249.14		(R)
	- 12 Month TDP	$ 199.31		(R)
	- 36 Month TDP	$ 149.48		(R)
	- 60 Month TDP	$ 129.55		(R)
	(b) 4 Wire		$200.00	
	- Month to month	$ 333.50		(R)
	- 12 Month TDP	$ 228.77		(R)
	- 36 Month TDP	$ 202.61		(R)
	- 60 Month TDP	$ 177.94		(R)
(2)	Per OC12 (622.082 Mbps)			
	(a) 2 Wire		$400.00	
	- Month to month	$ 262.53		(R)
	- 12 Month TDP	$ 249.42		(R)
	- 36 Month TDP	$ 236.28		(R)
	- 60 Month TDP	$ 223.16		(R)
	(b) 4 Wire		$400.00	
	- Month to month	$ 952.23		(R)
	- 12 Month TDP	$ 904.62		(R)
	- 36 Month TDP	$ 857.04		(R)
	- 60 Month TDP	$ 809.41		(R)

ACCESS SERVICE

17. Rates and Charges – Smart City Telecommunications LLC d/b/a Smart City Telecom (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.10 Synchronous Optical Channel Service (Cont'd)

	Monthly Rate	Nonrecurring Charge	
(D) Customer Interface			
(1) High Capacity Channels and STS1			
(a) Per DS1 (1.544 Mbps) 2 Wire and 4 Wire		$170.00	
- Month to month	$ 21.92		(R)
- 12 Month TDP	$ 20.93		(R)
- 36 Month TDP	$ 19.93		(R)
- 60 Month TDP	$ 18.93		(R)
(b) Per DS3 (44.736 Mbps) 2 Wire and 4 Wire		$125.00	
- Month to month	$ 109.62		(R)
- 12 Month TDP	$ 104.64		(R)
- 36 Month TDP	$ 98.66		(R)
- 60 Month TDP	$ 93.68		(R)
(c) Per STS1 (51.840 Mbps) 2 Wire and 4 Wire		$125.00	
- Month to month	$ 219.24		(R)
- 12 Month TDP	$ 199.31		(R)
- 36 Month TDP	$ 179.38		(R)
- 60 Month TDP	$ 159.45		(R)

ACCESS SERVICE

17. Rates and Charges – Smart City Telecommunications LLC d/b/a Smart City Telecom (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.10 Synchronous Optical Channel Service (Cont'd)

		Monthly Rate	Nonrecurring Charge	
(D)	Customer Interface (Cont'd)			
	(2) Per OC3 or OC3c (1.522.52 Mbps)			
	(a) 2 Wire		$235.00	
	- Month to month	$ 175.52		(R)
	- 12 Month TDP	$ 167.13		(R)
	- 36 Month TDP	$ 157.97		(R)
	- 60 Month TDP	$ 149.57		(R)
	(b) 4 Wire		$235.00	
	- Month to month	$ 383.57		(R)
	- 12 Month TDP	$ 263.41		(R)
	- 36 Month TDP	$ 234.10		(R)
	- 60 Month TDP	$ 204.84		(R)

ACCESS SERVICE

17. Rates and Charges – Smart City Telecommunications LLC d/b/a Smart City Telecom (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.10 Synchronous Optical Channel Service (Cont'd)

		Monthly Rate	Nonrecurring Charge	
(D)	Customer Interface (Cont'd)			
	(3) Per OC12 (622.08 Mbps)			
	(a) 2 Wire		$297.04	
	- Month to month	$ 452.89		(R)
	- 12 Month TDP	$ 430.57		(R)
	- 36 Month TDP	$ 377.36		(R)
	- 60 Month TDP	$ 356.69		(R)
	(b) 4 Wire		$275.00	
	- Month to month	$ 1,031.58		(R)
	- 12 Month TDP	$ 980.02		(R)
	- 36 Month TDP	$ 928.42		(R)
	- 60 Month TDP	$ 876.84		(R)

ACCESS SERVICE

17. Rates and Charges – Smart City Telecommunications LLC d/b/a Smart City Telecom (Cont'd) (N)

17.4 Other Services

17.4.1 Access Ordering

(A) Service Date Change Charge

A Service Date Change Charge will apply, on a per order per occurrence basis, for each service date changed. The applicable charge is:

	Charge	Tariff Section Reference
Service Date Change Charge, per order	$15.63	5.5.1

(B) Design Change Charge

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	$15.63	5.4.3

(C) Miscellaneous Service Order Charge

Per Occurrence	$15.63	5.2.5

(D) Access Order Charge

Per Order

- Switched Access	$85.62	5.4.1
- Special Access	$38.92	5.4.1 (N)

ACCESS SERVICE

17. Rates and Charges – Smart City Telecommunications LLC d/b/a Smart City Telecom (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.2 Additional Engineering

Additional Engineering Periods	First Half Hour or Fraction Thereof	Additional Half Hour or Fraction Thereof	Tariff Section Reference
(A) Basic Time per engineer normally scheduled working hours	$49.06	$36.56	13.1
(B) Overtime per engineer outside of normally scheduled working hours	$62.42	$49.92	13.1

(N)

ACCESS SERVICE

17. Rates and Charges – Smart City Telecommunications LLC d/b/a Smart City Telecom (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.3 Additional Labor

Additional Labor Periods	First Half Hour or Fraction Thereof	Additional Half Hour or Fraction Thereof	Tariff Section Reference
(A) Installation or Repair			
- Overtime, outside of normally scheduled working hours on a scheduled work day, per technician	$43.10*	$30.60	13.2.1 & 13.2.2
- Premium Time, outside of scheduled work day, per technician	$50.42*	$37.92*	13.2.1 & 13.2.2
(B) Stand by			
- Basic time, normally scheduled working hours, per technician	$35.78	$23.28	13.2.3
- Overtime, outside of normally scheduled working hours on a scheduled work day per technician	$43.10*	$30.60*	13.2.3
- Premium Time, outside of scheduled work day, per technician	$50.42*	$37.92*	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)

ACCESS SERVICE

(N)

17. Rates and Charges – Smart City Telecommunications LLC d/b/a Smart City Telecom (Cont'd)

17.4 Other Services (Cont'd)

17.4.3 Additional Labor (Cont'd)

Additional Labor Periods	First Half Hour or Fraction Thereof	Additional Half Hour or Fraction Thereof	Tariff Section Reference
(C) Testing and Maintenance with other Telephone Companies, or Other Labor			
- Basic Time per technician normally scheduled working hours	$35.78	$23.28	13.2.4 & 13.2.5
- Overtime per technician outside of normally scheduled working hours on a scheduled work day	$43.10*	$30.60*	13.2.4 & 13.2.5
- Premium Time per technician outside of scheduled work day	$50.42*	$37.92*	13.2.4 & 13.2.5

* 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)

ACCESS SERVICE

17. Rates and Charges – Smart City Telecommunications LLC d/b/a Smart City Telecom (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services

(A) Additional Cooperative Acceptance Testing - Switched Access

Periods	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 Section 17.4.3(C) preceding.	13.3.1(A)(1)

(B) Additional Automatic Testing - Switched Access

To First Point of Switching

Additional Tests

	Per Test Per Transmission Path	
Gain-Slope Tests	ICB	13.3.1(A)(2)
C-Notched Noise Tests	ICB	13.3.1(A)(2)
1004 Hz Loss**	ICB	13.3.1(A)(2)
C-Message Noise**	ICB	13.3.1(A)(2)
Balance (return loss)**	ICB	13.3.1(A)(2)

* 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)

ACCESS SERVICE

(N)

17. Rates and Charges – Smart City Telecommunications LLC d/b/a Smart City Telecom (Cont'd)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(C) Additional Manual Testing - Switched Access

To First Point of Switching

Additional Tests

	Each Half Hour or Fraction Thereof	Tariff Section Reference
Gain-Slope, C-Notched Noise and any other agreed to tests, per technician	See the rates for Additional Labor as set forth in Section 17.4.3(C) preceding.	13.3.1(A)(3)

(D) Additional Cooperative Acceptance Testing - Special Access

Periods	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 Section 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)

ACCESS SERVICE

17. Rates and Charges – Smart City Telecommunications LLC d/b/a Smart City Telecom (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(E) Additional Manual Testing - Special Access

Testing Periods	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 Section 17.4.3(C) preceding.	13.3.1(B)(2)

(F) Maintenance of Service

Maintenance of Service Periods	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 Section 17.4.3(C) preceding.	13.3.2

* 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)

ACCESS SERVICE

17. Rates and Charges – Smart City Telecommunications LLC d/b/a Smart City Telecom (Cont'd)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(G) Restoration Priority

	Nonrecurring Charge	Tariff Section Reference
Per service arranged	$82.33	13.3.3

(H) Controller Arrangement

	Monthly Rate	
Per Arrangement	ICB	13.3.4(A)

(I) Predesignated Interexchange Carrier (PIC) Change Charge* (C)

	Nonrecurring Charge	Tariff Section Reference
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	(C)

* This charge is billed to the end user who is the subscriber to the Telephone Exchange Service. In the event an end user is incorrectly presubscribed due to misassignment on the part of the Telephone Company, no charge shall apply. In the event an end user is incorrectly presubscribed due to misassignment on the part of the IC, and the IC is unable to document such an assignment, the Telephone Company will apply the charge to the IC responsible for the misassignment of the end user and assign the end user to an IC of the end user's choice.

ACCESS SERVICE

17. Rates and Charges – Smart City Telecommunications LLC d/b/a Smart City Telecom (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

		Nonrecurring Charge	Tariff Section Reference
(J)	Blocking Service		
	- Per exchange service line, or trunk and/or per Feature Group A Switched Access Line	$ 8.58	13.8
(K)	Billing Name and Address Service		
	- Per Initial 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 each half hour or fraction thereof	$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	Monthly Rate	
	- Per exchange service line	$ 2.16	13.12
(N)	Billed Number Screening		
	- Per line	$ 2.00	13.11.1 (N)

ACCESS SERVICE

17. Rates and Charges – Smart City Telecommunications LLC d/b/a Smart City Telecom (Cont'd)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

		Rate	Tariff Section Reference
(O)	LNP End User Service		13.15
	Per access line or equivalent*	$0.24	

*Billed each month through November 30, 2004; reference to section is to this Tariff.

(P) 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	$2.50 per month	(I)
(2)	Single Line Business ARC		
	Per line or trunk assessed a Single Line Business End User Common Line	$2.50 per month	(I)
(3)	Multiline Business ARC		
	Per line or trunk assessed a Multiline Business End User Common Line	$3.00 per month	

Rates appearing on this page for LNP End User Service previously appeared on page 17-668 as Service Provider Number Portability.

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ACCESS SERVICE

(N)

17. Rates and Charges – Smart City Telecommunications LLC d/b/a Smart City Telecom (Cont'd)

17.4 Other Services (Cont'd)

17.4.5 Special Federal Government Access Services

(A) Voice Grade Secure Communications

Rates	Monthly Charges	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

Wide Band 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)

ACCESS SERVICE

(N)

17. Rates and Charges – Smart City Telecommunications LLC d/b/a Smart City Telecom (Cont'd)

17.4 Other Services (Cont'd)

17.4.6 Special Facilities Routing of Access Services

(A) Diversity

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

(Reserved for future use.)

(B) Avoidance

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

(Reserved for future use.)

(C) Diversity and Avoidance Combined

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

(Reserved for future use.)

(D) Cable-Only Facilities

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

(Reserved for future use.) (N)

ACCESS SERVICE

17. Rates and Charges – Smart City Telecommunications LLC d/b/a Smart City Telecom (Cont'd) (N)

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:

(Reserved for future use.) (N)

ACCESS SERVICE

17. Rates and Charges – Smart City Telecommunications LLC d/b/a Smart City Telecom (Cont'd)

17.4 Other Services (Cont'd)

(D)

(D)

ACCESS SERVICE

17. Rates and Charges – Smart City Telecommunications LLC d/b/a Smart City Telecom (Cont'd)

17.4 Other Services (Cont'd)

(D)

(D)

ACCESS SERVICE

17. Rates and Charges – Smart City Telecommunications LLC d/b/a Smart City Telecom (Cont'd)

17.4 Other Services (Cont'd)

(D)

(D)

ACCESS SERVICE

17. Rates and Charges – Smart City Telecommunications LLC d/b/a Smart City Telecom (Cont'd)

17.4 Other Services (Cont'd)

(D)

(D)

ACCESS SERVICE

17. Rates and Charges – Smart City Telecommunications LLC d/b/a Smart City Telecom (Cont'd)

17.4 Other Services (Cont'd)

(D)

(D)

ACCESS SERVICE

17. Rates and Charges - South Central Rural Telephone Cooperative (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. (N)

ACCESS SERVICE

17. Rates and Charges - South Central Rural Telephone Cooperative (Cont'd) (N)

17.2 Switched Access Service

17.2.1 Nonrecurring Charges	Rate	Tariff Section Reference
(A) Local Transport - Installation Per Entrance Facility		6.4.1(B)(1)
- Voice Grade Two Wire	ICB	
- Voice Grade Four Wire	ICB	
- High Capacity DS1	ICB	
- High Capacity DS3	ICB	
(B) Interim NXX Translation Per Order	$ 76.00	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	ICB	6.4.1(B)(3)
(D) Direct Trunked Transport Activated	Per Order	
- Per 24 Trunks Activated or Fraction thereof on a Per Order Basis	$376.00	6.4.1(B)(1)
(E) Local Transport - Installation Per Line or Trunk	None	6.4.1(B)(1)
(F) Flexible Automatic Number Identification (Flex ANI)		
- Per End Office, Per CIC	None	6.9.1(AA)

(N)

ACCESS SERVICE

17. Rates and Charges - South Central Rural Telephone Cooperative (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport	Rate	Tariff Section Reference	
- Entrance Facility Per Termination		6.1.3(A)(1)	
- Voice Grade Two Wire	$ 4.01		(R)
- Voice Grade Four Wire	$ 6.44		(R)
- High Capacity DS1	$ 17.20		(R)
- High Capacity DS3	ICB		
- Direct Trunked Transport		6.1.3(A)(2)	
- Direct Trunked Facility Per Mile			
- Voice Grade	$ 0.82		(R)
- High Capacity DS1	$ 5.33		(R)
- High Capacity DS3	ICB		
- Direct Trunked Termination Per Termination			
- Voice Grade	$ 8.25		(R)
- High Capacity DS1	$ 26.32		(R)
- High Capacity DS3	ICB		
- Multiplexing Per Arrangement		6.1.3(A)(5)	
- DS3 to DS1	$ 474.31		
- DS1 to Voice	$ 183.12		
- Tandem Switched Transport		6.1.3(A)(3)	
- Tandem Switched Facility Per Access Minute Per Mile	$0.000809		
- Tandem Switched Termination Per Access Minute Per Termination	$0.000212		

ACCESS SERVICE

17. Rates and Charges - South Central Rural Telephone Cooperative (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)	Rate	Tariff Section Reference	
- Network Blocking Per Blocked Call Applies to FGD only	ICB	6.8.6	
- 800 Series Data Base Access Service Queries Per Query			
Basic	$0.003450		(I)
Vertical Feature	$0.003830		(I)

ACCESS SERVICE

17. Rates and Charges - South Central Rural Telephone Cooperative (Cont'd) (N)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)

	Rate	Nonrecurring Charge
(A) Common Channel Signaling Network Connection		
(1) Signaling Network Access Link		
- Signaling Mileage Facility per mile	ICB	
- Signaling Mileage Termination per Termination	ICB	
- Signaling Entrance Facility per Facility	ICB	ICB
(2) STP Port per port	ICB	

(N)

ACCESS SERVICE

17. Rates and Charges - South Central Rural Telephone Cooperative (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.3 End Office	Rate	Tariff Section Reference	
(A) Local Switching			
- Per Originating Access Minute	$0.001992	6.1.3(B)(1)	(C)
- Per Terminating Access Minute	$0.002149		(N)
(B) Information Surcharge			
- Per Originating 100 Access Minutes	$0.0156640	6.1.3(B)(2)	(C)
- Per Terminating 100 Access Minutes	$0.0000000		(N)

ACCESS SERVICE

17. Rates and Charges - South Central Rural Telephone Cooperative (Cont'd) (N)

17.2 Switched Access Service (Cont'd)

17.2.4 Reserved for future use. (N)

ACCESS SERVICE

17. Rates and Charges - South Central Rural Telephone Cooperative (Cont'd)

(N)

		Assumed Minutes Per Month	Tariff Section Reference
17.2	Switched Access Service (Cont'd)		
17.2.5	Assumed Minutes of Use		
	Reserved for Future Use		

(N)

ACCESS SERVICE

17. Rates and Charges - South Central Rural Telephone Cooperative (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)

ACCESS SERVICE

17. Rates and Charges - South Central Rural Telephone Cooperative (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.2 Metallic Service

Regulations concerning Metallic Service are set forth in Section 7.4 of the JSI Tariff F.C.C. No. 1.

		Monthly Rate	Nonrecurring Charge	
(A)	Channel Termination Per Termination	$ 3.65 (R)	$230.00	
(B)	Channel Mileage			
(1)	Channel Mileage Facility Per Mile	$ 1.04		
(2)	Channel Mileage Termination Per Termination	$14.96		(R)

ACCESS SERVICE

17. Rates and Charges - South Central Rural Telephone Cooperative (Cont'd)

(N)

17.3 Special Access Service (Cont'd)

17.3.3 Telegraph Grade Service

Services per this section are not available.

(N)

ACCESS SERVICE

17. Rates and Charges - South Central Rural Telephone Cooperative (Cont'd)

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 Rate		Nonrecurring Charge	
(A)	Channel Termination Per Termination				
	- Two-Wire	$3.20	(R)	$60.12	
	- Four-Wire	$5.16	(R)	$60.12	
(B)	Channel Mileage				
	(1) Channel Mileage Facility Per Mile	$ 0.66			
	(2) Channel Mileage Termination Per Termination	$ 6.61			(R)
(C)	Optional Features and Functions				
	(1) Bridging				
	(a) Voice Bridging Per Port				
	Two-Wire/Four-Wire				
	- Two-Wire	ICB			
	- Four-Wire	ICB			

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ACCESS SERVICE

17. Rates and Charges - South Central Rural Telephone Cooperative (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	ICB
	- Four-Wire	ICB
(c)	Telephoto Bridging per port	
	- Two-Wire	ICB
	- Four-Wire	ICB (N)

ACCESS SERVICE

17. Rates and Charges - South Central Rural Telephone Cooperative (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service (Cont'd)

			Monthly Rate	
(C)	Optional Features and Functions (Cont'd)			
	(2)	Conditioning Per Termination		
		- C Type	$7.18	(R)
		- Improved Attenuation Distortion*	None	
		- Improved Envelope Delay Distortion*	None	
		- Data Capability	$4.94	(R)
		- Telephoto Capability	ICB	
		- Sealing Current	None	
	(3)	Improved Return Loss for Effective Two-Wire or Four-Wire Transmission Per Termination		
		- Two-Wire	ICB	
		- Four-Wire	ICB	
	(4)	Customer Specified Receive Level per two-wire termination	ICB	

* 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.

ACCESS SERVICE

17. Rates and Charges - South Central Rural Telephone Cooperative (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	ICB
	(6)	Signaling Capability Per termination	ICB
	(7)	Selective Signaling Arrangement Per arrangement	ICB
	(8)	Transfer Arrangement	ICB
	(9)	Public Packet Switching Network (PPSN) Interface Arrangement Per arrangement	ICB

ICB rates and charges are filed in Section 17.3.9 following. (N)

ACCESS SERVICE

17. Rates and Charges - South Central Rural Telephone Cooperative (Cont'd)

(N)

17.3 Special Access Service (Cont'd)

17.3.5 Program Audio Service

Services per this section are not available.

(N)

ACCESS SERVICE

17. Rates and Charges - South Central Rural Telephone Cooperative (Cont'd)

(N)

17.3 Special Access Service (Cont'd)

17.3.6 Video Service

Services per this section are not available.

(N)

ACCESS SERVICE

17. Rates and Charges - South Central Rural Telephone Cooperative (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.7 Digital Data Service

Regulations concerning Digital DataService 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	$ 5.92	(R)	$106.21	
- 4.8 kbps	5.92	(R)	106.21	
- 9.6 kbps	5.92	(R)	106.21	
- 19.2 kbps	5.92	(R)	106.21	
- 56.0 kbps	5.92	(R)	128.76	
- 64.0 kbps	5.92	(R)	128.76	
(B) Channel Mileage				
(1) Channel Mileage Facility Per Mile				
- 2.4 kbps	$0.62			
- 4.8 kbps	0.62			
- 9.6 kbps	0.62			
- 19.2 kbps	0.62			
- 56.0 kbps	0.88			
- 64.0 kbps	0.88			
(2) Channel Mileage Termination Per Termination				
- 2.4 kbps	$ 6.27			(R)
- 4.8 kbps	6.27			(R)
- 9.6 kbps	6.27			(R)
- 19.2 kbps	6.27			(R)
- 56.0 kbps	8.90			(R)
- 64.0 kbps	8.90			(R)

ACCESS SERVICE

17. Rates and Charges - South Central Rural Telephone Cooperative (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	ICB
	(2)	Loop Transfer Arrangement	ICB
	(3)	Public Packet Switching Network Interface Arrangement	
		- Per 9.6 kbps arrangement	ICB
		- Per 56.0 kbps arrangement	ICB

(N)

ACCESS SERVICE

17. Rates and Charges - South Central Rural Telephone Cooperative (Cont'd)

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.

		Monthly Rate		Nonrecurring Charge
(A)	Channel Termination Per Termination			
	- DS1 1.544 Mbps	$ 13.77	(R)	$157.05
	- DS1C 3.152 Mbps	ICB		ICB
	- DS2 6.312 Mbps	ICB		ICB
	- DS3 44.736 Mbps	$ 132.25	(R)	$157.05
	- DS4 274.176 Mbps	ICB		ICB

ACCESS SERVICE

17. Rates and Charges - South Central Rural Telephone Cooperative (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service (Cont'd)

		Monthly Rate	
(B)	Channel Mileage		
(1)	Channel Mileage Facility Per Mile		
	- 64 kbps*	ICB	
	- 1.544 Mbps	$ 4.27	(R)
	- 3.152 Mbps	ICB	
	- 6.312 Mbps	ICB	
	- 44.736 Mbps	$ 29.43	(R)
	- 274.176 Mbps	ICB	
(2)	Channel Mileage Termination Per Termination		
	- 64 kbps*	ICB	
	- 1.544 Mbps	$ 21.06	(R)
	- 3.152 Mbps	ICB	
	- 6.312 Mbps	ICB	
	- 44.736 Mbps	$123.50	(R)
	- 274.176 Mbps	ICB	

		Percentage
(C)	Term Discounts	
	None	

(D) Optional Features and Functions

ICB

ACCESS SERVICE

17. Rates and Charges - South Central Rural Telephone Cooperative (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service (Cont'd)

		Monthly Rate		Nonrecurring Charge
(E)	DSL Access Service Connection			
	- per 1.544 Mbps	$ 25.94	(R)	$170.00
	- per 44.736 Mbps	$132.19	(R)	$555.00

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ACCESS SERVICE

17. Rates and Charges - South Central Rural Telephone Cooperative (Cont'd)

(N)

17.3 Special Access Service (Cont'd)

17.3.9 Individual Case Filings

Reserved for future use.

(N)

ACCESS SERVICE

17. Rates and Charges - South Central Rural Telephone Cooperative (Cont'd)

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.

			Monthly Rate		Nonrecurring Charge	
(A)	Channel Termination Per Termination					
	- OC3/OC3c	155.520 Mbps	$ 901.94	(R)	$550.00	
	- OC12	622.08 Mbps	$1,756.25	(R)	$550.00	
(B)	Channel Mileage Facility Per Mile					
	- OC3/OC3c	155.52 Mbps	$ 69.38			(R)
	- OC12	622.08 Mbps	$ 179.62			(R)
(C)	Channel Mileage Termination Per Termination					
	- OC3/OC3c	155.52 Mbps	$ 231.27			(R)
	- OC12	622.08 Mbps	$1,197.44			(R)

(D) Term Discounts	Percentage
OC3 and OC12 services	
36 months	10%
60 months	20%

ACCESS SERVICE

17. Rates and Charges - South Central Rural Telephone Cooperative (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.10 Synchronous Optical Channel Service (Cont'd)

			Monthly Rate		Nonrecurring Charge
(E)	Optional Features and Functions				
(1)	Customer Node				
	Per Node				
	- OC3/OC3c	155.52 Mbps	$ 409.13	(R)	$230.00
	- OC12	622.08 Mbps	$1,247.33	(R)	$230.00
	Customer Premises Port				
	Per Port				
	- DS1	1.544 Mbps	$ 29.94	(R)	$ 55.00
	- DS3	44.736 Mbps	74.84	(R)	210.00
	- STS-1	51.84 Mbps	74.84	(R)	210.00
	- OC3/OC3c	155.52 Mbps	109.77	(R)	210.00
(2)	Add/Drop Multiplexing				
	Central Office Port				
	Per Port				
	- DS1	1.544 Mbps	$ 29.94	(R)	
	- DS3	44.736 Mbps	74.84	(R)	
	- OC3/OC3c	155.52 Mbps	94.80	(R)	

ACCESS SERVICE

17. Rates and Charges - South Central Rural Telephone Cooperative (Cont'd)

(N)

17.4 Other Services

17.4.1 Access Ordering

Reserved for future use.

(N)

ACCESS SERVICE

17. Rates and Charges - South Central Rural Telephone Cooperative (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.2 Additional Engineering

Additional Engineering Periods		Each Half Hour or Fraction Thereof	Tariff Section Reference
(A)	Basic Time per engineer normally scheduled working hours	$17.00	13.1
(B)	Overtime per engineer outside of normally scheduled working hours	$25.50	13.1
(C)	Premium Time per engineer outside of scheduled work day.	ICB	13.1

(N)

ACCESS SERVICE

17. Rates and Charges - South Central Rural Telephone Cooperative (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.3 Additional Labor

Additional Labor Periods	Each Half Hour or Fraction Thereof	Tariff Section Reference
(A) Installation or Repair		
- Overtime, outside of normally scheduled working hours on a scheduled work day, per technician	$25.50*	13.2.1 & 13.2.2
- Premium Time, outside of scheduled work day, per technician	ICB	13.2.1 & 13.2.2
(B) Stand by		
- Basic time, normally scheduled working hours, per technician	$17.00	13.2.3
- Overtime, outside of normally scheduled working hours on a scheduled work day per technician	$25.50	13.2.3
- Premium Time, outside of scheduled work day, per technician	ICB	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)

ACCESS SERVICE

17. Rates and Charges - South Central Rural Telephone Cooperative (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.3 Additional Labor (Cont'd)

		Each Half Hour or Fraction Thereof		
	Additional Labor Periods	Installation and Repair Technician	Central Office Maintenance Technician	Tariff Section Reference
(C)	Testing and Maintenance with other Telephone Companies, or Other Labor			
- -	Basic Time per technician normally scheduled working hours	$17.00	$17.00	13.2.4 & 13.2.5
-	Overtime per technician outside of normally scheduled working hours on a scheduled work day	$25.50	$25.50	13.2.4 & 13.2.5
-	Premium Time per technician outside of scheduled work day	ICB	ICB	13.2.4 & 13.2.5

* 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)

ACCESS SERVICE

17. Rates and Charges - South Central Rural Telephone Cooperative (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services

(A) Additional Cooperative Acceptance Testing - Switched Access

Testing Periods	Each Half Hour or Fraction Thereof	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(A)(1)

(B) Additional Automatic Testing - Switched Access

To First Point of Switching

Additional Tests

	Per Test Per Transmission Path	
Gain-Slope Tests	ICB	13.3.1(A)(2)
C-Notched Noise Tests	ICB	13.3.1(A)(2)
1004 Hz Loss**	ICB	13.3.1(A)(2)
C-Message Noise**	ICB	13.3.1(A)(2)
Balance (return loss)**	ICB	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)

ACCESS SERVICE

17. Rates and Charges - South Central Rural Telephone Cooperative (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(C) Additional Manual Testing - Switched Access

To First Point of Switching

Additional Tests

	Each Half Hour or Fraction Thereof	Tariff Section Reference
Gain-Slope, C-Notched Noise and any other agreed to tests, per technician forth in 17.4.3(C) preceding	See the rates for Additional Labor as set	13.3.1(A)(3)

(D) Additional Cooperative Acceptance Testing - Special Access

Testing Periods	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)(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)

ACCESS SERVICE

17. Rates and Charges - South Central Rural Telephone Cooperative (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(E) Additional Manual Testing - Special Access

Testing Periods	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

Maintenance of Service Periods	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) Restoration Priority

	Nonrecurring Charge	Tariff Section Reference
Per service arranged	ICB	13.3.3

(H) Controller Arrangement

	Monthly Rate	
Per Arrangement	ICB	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.

Certain material currently found on this page previously appeared on 2nd Revised Page 17-629. (N)

ACCESS SERVICE

17. Rates and Charges - South Central Rural Telephone Cooperative (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

			Nonrecurring Charge	Tariff Section Reference
(I)	Presubscribed Interexchange Carrier (PIC) Change Charge*			
	Per Telephone Exchange Service line or trunk for each interLATA PIC Change:			13.4(J)
	(1) Submitted using manual methods		$ 0.00	
	(2) Submitted using electronic methods		$ 0.00	
	(3) Submitted using manual methods when both the interLATA PIC and intraLATA PIC selections are changed simultaneously		$ 0.00	
	(4) Submitted using electronic methods when both the interLATA PIC and intraLATA PIC selections are changed simultaneously		$ 0.00	
(J)	Blocking Service**			
	(1)	International Blocking	$37.23	13.8
	(2)	900 Blocking Service Per exchange service line or trunk and/or per Feature Group A Switched Access line	$15.00	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)

ACCESS SERVICE

17. Rates and Charges - South Central Rural Telephone Cooperative (Cont'd) (N)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(K) Billing Name and Address Service

	Nonrecurring Charge	Tariff Section Reference
- Per BNA Order	ICB	13.9.4(A)
- Per BNA Record	$ 0.80	13.9.4(A)
- Optional Magnetic Tape Charge - Per Magnetic Tape	ICB	13.9.4(B)
- Optional Format Programming Charge - Per Hour	ICB	13.9.4(C)

(L) Originating Line Screening (OLS) Service

- Per Exchange service line	$ 2.93	13.10

(M) Coin Supervision Additive Service

	Monthly Rate	
- Per exchange service line	$ 2.21	13.12

(N) Flexible Automatic Number Identification (Flex ANI) Service

	Monthly Rate	
- Per exchange service line	$ 0.00	13.14

(N)

ACCESS SERVICE

17. Rates and Charges - South Central Rural Telephone Cooperative (Cont'd)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(O) 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		
For LaRue County EAS Subscribers	$0.76 per month	(C)
For Green County & Adair County EAS Subscribers	$1.51 per month	(C)
For Allen County, Hart County and Monroe County EAS Subscribers	$2.01 per month	(N) (N)
For all other Subscribers:		
Per line or trunk assessed a Residence End User Common Line	$2.50 per month	(I)

(2) Single Line Business ARC

Per line or trunk assessed a Single Line Business End User Common Line	$2.50 per month	(I)

(3) Multiline Business ARC

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

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ACCESS SERVICE

17. Rates and Charges - South Central Rural Telephone Cooperative (Cont'd) (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)

President
7852 Walker Drive, Greenbelt, Maryland 20770

ACCESS SERVICE

17. Rates and Charges - South Central Rural Telephone Cooperative (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)

ACCESS SERVICE

17. Rates and Charges - South Central Rural Telephone Cooperative (Cont'd) (N)

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: (N)

None

ACCESS SERVICE

17. Rates and Charges - South Central Rural Telephone Cooperative (Cont'd)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network and Digital Subscriber Line Access Services

17.4.8.1 Asymmetric Digital Subscriber Line Access Service

Regulations concerning Asymmetric Digital Subscriber Line Access Service are set forth in Section 8.1, preceding.

	Monthly Recurring Charge		Nonrecurring Charge
ADSL Line Charge			
Per Voice-Data Option	$3.17	(R)	$25.00

ACCESS SERVICE

17. Rates and Charges - South Central Rural Telephone Cooperative (Cont'd)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network and Digital Subscriber Line Access Services

17.4.8.2 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

Capacity	Monthly Rate		Nonrecurring Charge
2 Mbps	$ 56.95	(R)	$295.00
5 Mbps	$ 69.88	(R)	$295.00
10 Mbps	$ 80.72	(R)	$295.00
20 Mbps	$ 88.60	(R)	$295.00
50 Mbps	$ 102.44	(R)	$295.00
100 Mbps	$ 113.83	(R)	$295.00
250 Mbps	$ 162.10	(R)	$295.00
500 Mbps	$ 212.47	(R)	$442.00
750 Mbps	$ 246.89	(R)	$442.00
1 Gbps	$ 282.65	(R)	$442.00
2.5 Gbps	$ 546.32	(R)	$442.00
5 Gbps	$ 829.47	(R)	$442.00
10 Gbps	$1,132.62	(R)	$442.00

ACCESS SERVICE

17. Rates and Charges - South Central Rural Telephone Cooperative (Cont'd)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network and Digital Subscriber Line Access Services

17.4.8.2 Ethernet Transport Service (ETS) (Cont'd)

(A) ETS Channel Terminations (Cont'd)

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

Capacity	Monthly Rate		Nonrecurring Charge
2 Mbps	$ 215.24	(R)	$295.00
5 Mbps	$ 217.61	(R)	$295.00
10 Mbps	$ 220.70	(R)	$295.00
20 Mbps	$ 249.68	(R)	$295.00
50 Mbps	$ 282.24	(R)	$295.00
100 Mbps	$ 295.34	(R)	$295.00
250 Mbps	$ 308.43	(R)	$295.00
500 Mbps	$ 408.04	(R)	$442.00
750 Mbps	$ 469.37	(R)	$442.00
1 Gbps	$ 544.04	(R)	$442.00
2.5 Gbps	$1,049.70	(R)	$442.00
5 Gbps	$1,594.25	(R)	$442.00
10 Gbps	$2,178.21	(R)	$442.00

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ACCESS SERVICE

17. Rates and Charges - South Central Rural Telephone Cooperative (Cont'd)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network and Digital Subscriber Line Access Services

17.4.8.2 Ethernet Transport Service (ETS) (Cont'd)

(B) Ports

(1) Per ETS Basic Port

Capacity	Monthly Rate		Nonrecurring Charge
2 Mbps	$ 77.94	(R)	$259.00
5 Mbps	$ 86.29	(R)	$259.00
10 Mbps	$ 95.29	(R)	$259.00
20 Mbps	$ 105.86	(R)	$259.00
50 Mbps	$ 112.20	(R)	$259.00
100 Mbps	$ 122.42	(R)	$259.00
250 Mbps	$ 168.97	(R)	$259.00
500 Mbps	$ 214.22	(R)	$388.00
750 Mbps	$ 270.90	(R)	$388.00
1 Gbps	$ 326.43	(R)	$388.00
2.5 Gbps	$ 626.95	(R)	$388.00
5 Gbps	$ 952.96	(R)	$388.00
10 Gbps	$1,304.06	(R)	$388.00

(2) Per ETS Interconnection Port

Capacity	Monthly Rate		Nonrecurring Charge
44.736 Mbps	$1,270.45	(R)	$175.00
155.52 Mbps	$1,524.54	(R)	$262.00
622.08 Mbps	$2,540.90	(R)	$262.00

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ACCESS SERVICE

17. Rates and Charges - South Central Rural Telephone Cooperative (Cont'd)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network and Digital Subscriber Line Access Services

17.4.8.2 Ethernet Transport Service (ETS) (Cont'd)

(C) ETS Ethernet Virtual Connections (EVCs)

(1) Per Intraswitch ETS EVC

Capacity	Monthly Rate	Nonrecurring Charge
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
250 Mbps	$0.00	$205.00
500 Mbps	$0.00	$307.00
750 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

(2) Per Interswitch ETS EVC

Capacity	Monthly Rate		Nonrecurring Charge
2 Mbps	$ 33.41	(R)	$205.00
5 Mbps	$ 45.16	(R)	$205.00
10 Mbps	$ 84.69	(R)	$205.00
20 Mbps	$ 169.39	(R)	$205.00
50 Mbps	$ 228.50	(R)	$205.00
100 Mbps	$ 364.50	(R)	$205.00
250 Mbps	$ 750.99	(R)	$205.00
500 Mbps	$1,251.31	(R)	$307.00
750 Mbps	$1,662.89	(R)	$307.00
1 Gbps	$2,176.18	(R)	$307.00
2.5 Gbps	$4,191.62	(R)	$307.00
5 Gbps	$6,369.84	(R)	$307.00
10 Gbps	$8,712.85	(R)	$307.00

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ACCESS SERVICE

17. Rates and Charges - South Central Rural Telephone Cooperative (Cont'd)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network and Digital Subscriber Line Access Services

17.4.8.2 Ethernet Transport Service (ETS) (Cont'd)

(D) ETS Extended Ethernet Virtual Connections (E-EVCs)

Per ETS E-EVC

Capacity	Monthly Rate		Nonrecurring Charge
2 Mbps	$ 22.27	(R)	$410.00
5 Mbps	$ 28.22	(R)	$410.00
10 Mbps	$ 50.82	(R)	$410.00
20 Mbps	$ 101.63	(R)	$410.00
50 Mbps	$ 152.33	(R)	$410.00
100 Mbps	$ 244.83	(R)	$410.00
250 Mbps	$ 509.60	(R)	$410.00
500 Mbps	$ 788.87	(R)	$615.00
750 Mbps	$1,072.84	(R)	$615.00
1 Gbps	$1,360.10	(R)	$615.00
2.5 Gbps	$2,622.46	(R)	$615.00
5 Gbps	$3,983.84	(R)	$615.00
10 Gbps	$5,445.54	(R)	$615.00

ACCESS SERVICE

17. Rates and Charges - South Central Rural Telephone Cooperative (Cont'd)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network and Digital Subscriber Line Access Services

17.4.8.2 Ethernet Transport Service (ETS) (Cont'd) (N)

(E) Optional Features and Functions

(1) DSL Access Service Connection

(a) Per ETS Basic Port equipped

Capacity	Nonrecurring Charge
2 Mbps	$150.00
5 Mbps	$150.00
10 Mbps	$150.00
20 Mbps	$150.00
50 Mbps	$150.00
100 Mbps	$150.00
250 Mbps	$150.00
500 Mbps	$225.00
750 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

Capacity	Nonrecurring Charge
44.736 Mbps	$150.00
155.52 Mbps	$225.00
622.08 Mbps	$225.00

(N)

ACCESS SERVICE

17. Rates and Charges - South Central Rural Telephone Cooperative (Cont'd)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network and Digital Subscriber Line Access Services

17.4.8.2 Ethernet Transport Service (ETS) (Cont'd)

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

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

(c) Per ETS MM-VCC

	Monthly Rate		Nonrecurring Charge
			$7.00
Per 10 Mbps increment	$3.58	(R)	

(2) Per ETS Design Change

	Nonrecurring Charge
	$6.00

(3) ETS Port Protection

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

	Monthly Rate		Nonrecurring Charge
2 Mbps to 1 Gbps	$135.96	(R)	$560.00
2.5 Gbps to 10 Gbps	$339.65	(R)	$560.00

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

	Monthly Rate		Nonrecurring Charge
2 Mbps to 1 Gbps	$313.09	(R)	$560.00
2.5 Gbps to 10 Gbps	$761.30	(R)	$560.00

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ACCESS SERVICE

17. Rates and Charges - South Central Rural Telephone Cooperative (Cont'd)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network and Digital Subscriber Line Access Services

17.4.8.2 Ethernet Transport Service (ETS) (Cont'd) (N)

(F) ETS Term Discount Plan

Term Commitment	Percentage
36 Months	10%
60 Months	20%

(G) ETS Volume Discount Plan

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

(N)

ACCESS SERVICE

17. Rates and Charges - TDS Telecom Companies-Group A[1] (T)

If the aggregate level of demand for switched access local switching minutes of use experienced by the TDS Telecom Companies-Group A whose rates and charges are contained in this tariff section in any month exceeds a 100 percent increase in the interstate local switching demand over the same month in the previous year (refile trigger), the TDS Telecom Companies-Group A will file revised local switching and tandem switched transport tariff rates within 60 days of the end of the month in which the issuing carrier met the refile trigger. (T) (T)

7.1 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.

[1]TDS Telecom Companies-Group A are comprised of the following: (T)
Camden Telephone & Telegraph Company, Inc. d/b/a TDS Telecom
Mt. Vernon Telephone Company d/b/a TDS Telecom
Oklahoma Communication Systems, Inc. d/b/a TDS Telecom
Tennessee Telephone Company d/b/a TDS Telecom

ACCESS SERVICE

17. Rates and Charges - TDS Telecom Companies-Group A (Cont'd) (T)

17.2 Switched Access Service

17.2.1 Nonrecurring Charges	Rate	Tariff Section Reference
(A) Local Transport - Installation Per Entrance Facility		6.4.1(B)(1)
- Voice Grade Two Wire	$164.84	
- Voice Grade Four Wire	$164.84	
- High Capacity DS1	$199.06	
- High Capacity DS3	$252.10	
- Synchronous Optical Channel OC3	$179.67	
- Synchronous Optical Channel OC12	$179.67	
(B) Interim NXX Translation Per Order	$ 69.00	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	$260.25	6.4.1(B)(3)
(D) Direct Trunked Transport Activated	Per Order	
- Per 24 Trunks Activated or Fraction thereof on a Per Order Basis	$192.79	6.4.1(B)(1)
(E) Local Transport - Installation Per Line or Trunk	None	6.4.1(B)(1)
(F) Flexible Automatic Number Identification (Flex ANI)		
- Per End Office, Per CIC	None	6.9.1(AA)

ACCESS SERVICE

17. Rates and Charges - TDS Telecom Companies-Group A (Cont'd) (T)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport	Rate	Tariff Section Reference
- Entrance Facility Per Termination		6.1.3(A)(1)
- Voice Grade Two Wire	$ 26.78	
- Voice Grade Four Wire	$ 42.87	
- High Capacity DS1	$ 114.53	
- High Capacity DS3	$1,328.56	
- Direct Trunked Transport		6.1.3(A)(2)
- Direct Trunked Facility Per Mile		
- Voice Grade	$ 1.91	
- High Capacity DS1	$ 12.40	
- High Capacity DS3	$ 85.35	
- Direct Trunked Termination Per Termination		
- Voice Grade	$ 19.18	
- High Capacity DS1	$ 61.13	
- High Capacity DS3	$ 340.46	
- Multiplexing Per Arrangement		6.1.3(A)(5)
- DS3 to DS1	$ 351.65	
- DS1 to Voice	$ 135.77	
- Tandem Switched Transport		6.1.3(A)(3)
- Tandem Switched Facility Per Access Minute Per Mile	$0.000019	
- Tandem Switched Termination Per Access Minute Per Termination	$0.000090	
- Tandem Switching Per Access Minute Per Tandem	$0.001953	6.1.3(A)(3)

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ACCESS SERVICE

17. Rates and Charges - TDS Telecom Companies-Group A (Cont'd) (T)

17.2 Switched Access Service (Cont'd)

17.2.2 Local Transport (Cont'd)	Rate	Tariff Section Reference
- Network Blocking Per Blocked Call Applies to FGD only	$0.0067	6.8.6
- 800 Series Data Base Access Service Queries Per Query		
Basic	$0.0023	
Vertical Feature	$0.0026	

.

ACCESS SERVICE

17. Rates and Charges - TDS Telecom Companies-Group A (Cont'd) (T)

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

		Rate	Nonrecurring Charge
-	Signaling Mileage Facility per mile	$ 2.57	
-	Signaling Mileage Termination per Termination	$ 25.81	
-	Signaling Entrance Facility per Facility	$ 49.43	$238.53

(2) STP Port

-	per port	$272.37	

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ACCESS SERVICE

17. Rates and Charges - TDS Telecom Companies-Group A (Cont'd)

17.2 Switched Access Service (Cont'd)

17.2.3 End Office	Rate	Tariff Section Reference	
(A) Local Switching Premium			
- Per Originating Access Minute	$0.005136	6.1.3(B)(1)	
- Per Terminating Access Minute	$0.005000		(R)
(B) Information Surcharge			
Premium			
- Per Originating 100 Access Minutes	$0.008693	6.1.3(B)(2)	
- Per Terminating 100 Access Minutes	$0.000000		

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ACCESS SERVICE

17. Rates and Charges - TDS Telecom Companies-Group A (Cont'd) (T)

17.2 Switched Access Service (Cont'd)

17.2.4 Reserved for future use.

ACCESS SERVICE

17. Rates and Charges - TDS Telecom Companies-Group A (Cont'd) (T)

17.2 Switched Access Service (Cont'd)

17.2.5 Assumed Minutes of Use		Assumed Minutes Per Month	Tariff 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

ACCESS SERVICE

17. Rates and Charges - TDS Telecom Companies-Group A (Cont'd) (T)

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.

ACCESS SERVICE

17. Rates and Charges - TDS Telecom Companies-Group A (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.2 Metallic Service

Regulations concerning Metallic Service are set forth in Section 7.4 of the JSI Tariff F.C.C. No. 1.

			Monthly Rate		Nonrecurring Charge	
(A)	Channel Termination Per Termination		$20.19	(I)	$226.60	
(B)	Channel Mileage					
	(1)	Channel Mileage Facility Per Mile	$ 2.03			(I)
	(2)	Channel Mileage Termination Per Termination	$29.07			(I)
(C)	Optional Features and Functions					
	(1)	Bridging				
		(a) Three Premises Bridging Per Port	$ 5.08			(I)
		(b) Series Bridging Per Port	$ 5.08			(I)
	(2)	DSL/ESS Access Service Connection				
		(a) Per 10BASE-T	$182.12	(I)	$138.78	
		(b) Per 100BASE-T	$768.27	(I)	$451.62	

ACCESS SERVICE

17. Rates and Charges - TDS Telecom Companies-Group A (Cont'd)

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 of the JSI Tariff F.C.C. No. 1.

		Monthly Rate		Nonrecurring Charge	
(A)	Channel Termination Per Termination				
	- Two-Wire	$20.19	(I)	$226.60	
	- Four-Wire	$40.40	(I)	$226.60	
(B)	Channel Mileage				
	(1) Channel Mileage Facility Per Mile	$ 2.42			(I)
	(2) Channel Mileage Termination Per Termination	$24.31			(I)
(C)	Optional Features and Functions				
	(1) Telegraph Bridging Per Port				
	- Two-Wire	$ 5.08			(I)
	- Four-Wire	$ 5.08			(I)

ACCESS SERVICE

17. Rates and Charges - TDS Telecom Companies-Group A (Cont'd)

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 Rate		Nonrecurring Charge	
(A)	Channel Termination Per Termination				
	- Two-Wire	$33.93	(I)	$226.60	
	- Four-Wire	$54.33	(I)	$226.60	
(B)	Channel Mileage				
	(1) Channel Mileage Facility Per Mile	$ 2.42			(I)
	(2) Channel Mileage Termination Per Termination	$24.31			(I)
(C)	Optional Features and Functions				
	(1) Bridging				
	(a) Voice Bridging Per Port				
	Two-Wire/Four-Wire				
	- Two-Wire	$ 5.08			(I)
	- Four-Wire	$ 5.08			(I)
	(b) Data Bridging Per Port				
	- Two-Wire	$5.08			(I)
	- Four-Wire	$5.08			(I)

ACCESS SERVICE

17. Rates and Charges - TDS Telecom Companies-Group A (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service (Cont'd)

		Monthly Rate	
(C)	Optional Features and Functions (Cont'd)		
(1)	Bridging (Cont'd)		
(c)	Telephoto Bridging per port		
	- Two-Wire	$ 5.08	(I)
	- Four-Wire	$ 5.08	(I)
(d)	DATAPHONE Select-A-Station Bridging		
	Sequential Arrangement, Ports Per channel connected		
	- Two-Wire	$17.37	(I)
	- Four-Wire	$92.15	(I)
	Addressable Arrangement, Ports Per channel connected		
	- Two-Wire	$18.59	(I)
	- Four-Wire	$80.49	(I)
(e)	Telemetry and Alarm Bridging		
	Active Bridging Channel Connections Per channel connected		
	- Split Band	$ 8.09	(I)
	- Summation	$ 3.16	(I)
	Passive Bridging Channel Connections Per channel connected	$ 0.21	(I)

ACCESS SERVICE

17. Rates and Charges - TDS Telecom Companies-Group A (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service (Cont'd)

		Monthly Rate	
(C)	Optional Features and Functions (Cont'd)		
(2)	Conditioning Per Termination		
	- C Type	$5.64	(I)
	- Improved Attenuation Distortion*	None	
	- Improved Envelope Delay Distortion*	None	
	- Data Capability	$3.88	(I)
	- Telephoto Capability	$7.07	(I)
	- Sealing Current	None	
(3)	Improved Return Loss for Effective Two-Wire or Four-Wire Transmission Per Termination		
	- Two-Wire	$10.01	(I)
	- Four-Wire	$10.01	(I)
(4)	Customer Specified Receive Level per two-wire termination	$6.88	(I)

* 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.

ACCESS SERVICE

17. Rates and Charges - TDS Telecom Companies-Group A (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.4 Voice Grade Service (Cont'd)

		Monthly Rate	
(C)	Optional Features and Functions (Cont'd)		
(5)	Multiplexing Per arrangement Voice to Telegraph Grade	$177.06	(I)
(6)	Signaling Capability Per termination	$ 10.14	(I)
(7)	Selective Signaling Arrangement Per arrangement	$ 5.08	(I)
(8)	Transfer Arrangement (key activated* or dial up**)		
	- Per four port arrangement including control channel termination***	$ 2.44	(I)
	- Per five port arrangement including control channel termination***	$ 5.60	(I)
(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.

ACCESS SERVICE

17. Rates and Charges - TDS Telecom Companies-Group A (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.5 Program Audio Service

Regulations concerning Program Audio Service are set forth in Section 7.7 of the JSI Tariff F.C.C. No. 1.

		Monthly Rate		Daily* Rate		Nonrecurring Charge Monthly	Nonrecurring Charge Daily
(A)	Channel Termination Per Termination						
	- 200 to 3500 Hz	$35.96	(I)	$3.60	(I)	$226.60	$226.60
	- 100 to 5000 Hz	62.64	(I)	6.26	(I)	$226.60	$226.60
	- 50 to 8000 Hz	62.64	(I)	6.26	(I)	$226.60	$226.60
	- 50 to 15000 Hz	62.64	(I)	6.26	(I)	$226.60	$226.60

(B) Channel Mileage

		Monthly Rate		Daily* Rate	
(1)	Channel Mileage Facility Per Mile				
	- 200 to 3500 Hz	$ 2.42	(I)	$ 0.26	(I)
	- 100 to 5000 Hz	4.84	(I)	0.48	(I)
	- 50 to 8000 Hz	7.26	(I)	0.72	(I)
	- 50 to 15000 Hz	9.68	(I)	0.96	(I)
(2)	Channel Mileage Termination Per Termination				
	- 200 to 3500 Hz	$ 24.31	(I)	$ 2.43	(I)
	- 100 to 5000 Hz	48.58	(I)	4.85	(I)
	- 50 to 8000 Hz	72.89	(I)	7.29	(I)
	- 50 to 15000 Hz	97.17	(I)	9.72	(I)

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

ACCESS SERVICE

17. Rates and Charges - TDS Telecom Companies-Group A (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.5 Program Audio Service (Cont'd)

			Monthly Rate		Daily* Rate	
(C)	Optional Features and Functions					
	(1)	Bridging, Distribution Amplifier Per Port	$15.64	(I)	$1.58	(I)
	(2)	Gain Conditioning per service	$10.10	(I)	$1.02	(I)
	(3)	Stereo per service	$17.34	(I)	$1.73	(I)

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

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ACCESS SERVICE

17. Rates and Charges - TDS Telecom Companies-Group A (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.6 Video Service

Regulations concerning Video Service are set forth in Section 7.8 of the JSI Tariff F.C.C. No. 1.

		Monthly Rate		Daily* Rate		Nonrecurring Charge Monthly	Nonrecurring Charge Daily	
(A)	Channel Termination Per Termination							
	- TV-1 or 2	$371.66	(I)	$204.38	(I)	$273.63	$273.63	
	- 4TV-5	371.66	(I)	$204.38	(I)	$273.63	$273.63	
	- 6TV-5	371.66	(I)	$204.38	(I)	$273.63	$273.63	
	- TV-15	371.66	(I)	$204.38	(I)	$273.63	$273.63	

		Monthly Rate		Daily Rate*		
(B)	Channel Mileage					
(1)	Channel Mileage Facility Per Mile					
	- All	$316.32	(I)	$173.96		(I)
(2)	Channel Mileage Termination Per Termination					
	- All	$337.01	(I)	$185.36		(I)

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

ACCESS SERVICE

17. Rates and Charges - TDS Telecom Companies-Group A (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.7 Digital Data Service

Regulations concerning Digital DataService 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	$62.64	(I)	$269.73	
- 4.8 kbps	62.64	(I)	269.73	
- 9.6 kbps	62.64	(I)	269.73	
- 19.2 kbps	62.64	(I)	269.73	
- 56.0 kbps	62.64	(I)	269.73	
- 64.0 kbps	62.64	(I)	269.73	
(B) Channel Mileage				
(1) Channel Mileage Facility Per Mile				
- 2.4 kbps	$2.30			(I)
- 4.8 kbps	2.30			(I)
- 9.6 kbps	2.30			(I)
- 19.2 kbps	2.30			(I)
- 56.0 kbps	3.26			(I)
- 64.0 kbps	3.26			(I)
(2) Channel Mileage Termination Per Termination				
- 2.4 kbps	$23.08			(I)
- 4.8 kbps	23.08			(I)
- 9.6 kbps	23.08			(I)
- 19.2 kbps	23.08			(I)
- 56.0 kbps	32.71			(I)
- 64.0 kbps	32.71			(I)

ACCESS SERVICE

17. Rates and Charges - TDS Telecom Companies-Group A (Cont'd)

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	$ 6.15	(I)
	(2)	Loop Transfer Arrangement Per four port arrangement* Key activated** or Dial-Up***	$ 4.86	(I)
	(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	$24.32	(I)
		- 4.8 kbps	24.32	(I)
		- 9.6 kbps	24.32	(I)
		- 56.0 kbps	24.32	(I)

* 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.

ACCESS SERVICE

17. Rates and Charges - TDS Telecom Companies-Group A (Cont'd)

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.

		Monthly Rate		Nonrecurring Charge
(A)	Channel Termination Per Termination			
	- DS1 1.544 Mbps	$ 145.13	(I)	$273.63
	- DS1C 3.152 Mbps	ICB		ICB
	- DS2 6.312 Mbps	ICB		ICB
	- DS3 44.736 Mbps	$1,683.45	(I)	$346.56
	- DS4 274.176 Mbps	ICB		ICB

(B) Channel Mileage

		Monthly Rate	
(1)	Channel Mileage Facility Per Mile		
	- 64 kbps*	$ 3.09	(I)
	- 1.544 Mbps	15.71	(I)
	- 3.152 Mbps	ICB	
	- 6.312 Mbps	ICB	
	- 44.736 Mbps	108.15	(I)
	- 274.176 Mbps	ICB	
(2)	Channel Mileage Termination Per Termination		
	- 64 kbps*	$ 31.05	(I)
	- 1.544 Mbps	77.47	(I)
	- 3.152 Mbps	ICB	
	- 6.312 Mbps	ICB	
	- 44.736 Mbps	431.40	(I)
	- 274.176 Mbps	ICB	

* Applies to through connections of 2.4, 4.8, 9.6, 56.0 and 64 kbps. ICB rates and charges are filed in Section 17.3.9 following.

ACCESS SERVICE

17. Rates and Charges - TDS Telecom Companies-Group A (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service (Cont'd)

(C) Term Discounts

	Percentage
DS1 and DS3 services	
36 months	10%
60 months	20%

(D) Optional Features and Functions

(1) Multiplexing, per arrangement

	Monthly Rate	
DS4 to DS1	ICB	
DS3 to DS1	$445.59	(I)
DS2 to DS1	ICB	
DS1C to DS1	ICB	
DS1 to Voice*	172.04	(I)
DS1 to DSO	172.04	(I)
DSO to Subrates		
- Up to 20 2.4 kbps services	$289.87	(I)
- Up to 10 4.8 kbps services	196.95	(I)
- Up to 5 9.6 kbps services	183.98	(I)

* 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.

ACCESS SERVICE

17. Rates and Charges - TDS Telecom Companies-Group A (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.8 High Capacity Service (Cont'd)

		Monthly Rate		Nonrecurring Charge	
(D)	Optional Features and Functions (Cont'd)				
(2)	Automatic Loop Transfer Per arrangement*	$ 123.68			(I)
(3)	Transfer Arrangement (key activated** or dial up***) Per four port arrangement including control channel termination****	$ 127.98			(I)
(E)	Network Channel Terminating Equipment (NCTE) Per termination#				
	- 1.544 Mbps	$ 66.61			(I)
	- Automatic Loop Transfer	$ 267.57			(I)
(F)	DSL Access Service Connection				
	- per 1.544 Mbps	$ 172.91	(I)	$131.76	
	- per 44.736 Mbps	$1,200.83	(I)	$428.76	

* 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.

ACCESS SERVICE

17. Rates and Charges - TDS Telecom Companies-Group A (Cont'd) (T)

17.3 Special Access Service (Cont'd)

17.3.9 Individual Case Filings

Reserved for future use.

ACCESS SERVICE

17. Rates and Charges - TDS Telecom Companies-Group A (Cont'd)

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.

			Monthly Rate		Nonrecurring Charge	
(A)	Channel Termination Per Termination					
	- OC3	155.520 Mbps	$ 1,311.10	(I)	$246.98	
	- OC12	622.08 Mbps	$ 2,173.21	(I)	$246.98	
(B)	Channel Mileage Facility Per Mile					
	- OC3	155.52 Mbps	$ 134.84			(I)
	- OC12	622.08 Mbps	$ 229.05			(I)
(C)	Channel Mileage Termination Per Termination					
	- OC3	155.52 Mbps	$ 466.69			(I)
	- OC12	622.08 Mbps	$ 1,478.10			(I)

(D) Term Discounts	Percentage
OC3 and OC12 services	
36 months	10%
60 months	20%

ACCESS SERVICE

17. Rates and Charges - TDS Telecom Companies-Group A (Cont'd)

17.3 Special Access Service (Cont'd)

17.3.10 Synchronous Optical Channel Service (Cont'd)

(E) Optional Features and Functions

		Monthly Rate		Nonrecurring Charge	
(1)	Customer Node				
	Per Node				
	- OC3/OC3c 155.52 Mbps	$ 387.52	(I)	$160.74	
	- OC12 622.08 Mbps	$ 1119.52	(I)	$160.74	
	Customer Premises Port				
	Per Port				
	- DS1 1.544 Mbps	$ 39.14	(I)	$ 43.91	
	- DS3 44.736 Mbps	152.65	(I)	173.27	
	- STS-1 51.84 Mbps	152.65	(I)	173.27	
	- OC3/OC3c 155.52 Mbps	117.43	(I)	173.27	
(2)	Add/Drop Multiplexing				
	Central Office Port				
	Per Port				
	- DS1 1.544 Mbps	$ 31.33			(I)
	- DS3 44.736 Mbps	78.28			(I)
	- OC3/OC3c 155.52 Mbps	117.43			(I)
(F)	DSL Access Service Connection				
	- Per OC3/OC3c	$2,103.85	(I)	$885.07	

ACCESS SERVICE

17. Rates and Charges - TDS Telecom Companies-Group A (Cont'd) (T)

17.4 Other Services

17.4.1 Access Ordering

		Charge	Tariff Section Reference
(A)	Access Order Charge		
	Per order	$69.75	5.4.1
(B)	Service Date Change Charge		
	A Service Date Change Charge will apply, on a per order per occurrence basis, for each service date changed. The Access Order Charge as specified in 17.4.1(A) preceding does not apply. The applicable charge is:		
	Service Date Change Charge, per order	$33.00	5.4.3
(C)	Design Change Charge		
	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	$33.00	5.4.3
(D)	Miscellaneous Service Order Charge		
	Per Occurrence	$33.00	5.4.2

ACCESS SERVICE

17. Rates and Charges - TDS Telecom Companies-Group A (Cont'd) (T)

17.4 Other Services (Cont'd)

17.4.2 Additional Engineering

Additional Engineering Periods		Each Half Hour or Fraction Thereof	Tariff Section Reference
(A)	Basic Time per engineer normally scheduled working hours	$17.85	13.1
(B)	Overtime per engineer outside of normally scheduled working hours	$26.78	13.1
(C)	Premium Time per engineer outside of scheduled work day.	$35.71	13.1

ACCESS SERVICE

17. Rates and Charges - TDS Telecom Companies-Group A (Cont'd) (T)

17.4 Other Services (Cont'd)

17.4.3 Additional Labor

Additional Labor Periods	Each Half Hour or Fraction Thereof	Tariff Section Reference
(A) Installation or Repair		
- Overtime, outside of normally scheduled working hours on a scheduled work day, per technician	$22.01*	13.2.1 & 13.2.2
- Premium Time, outside of scheduled work day, per technician	$29.34*	13.2.1 & 13.2.2
(B) Stand by		
- Basic time, normally scheduled working hours, per technician	$13.62	13.2.3
- Overtime, outside of normally scheduled working hours on a scheduled work day per technician	$20.43	13.2.3
- Premium Time, outside of scheduled work day, per technician	$27.24	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.

ACCESS SERVICE

17. Rates and Charges - TDS Telecom Companies-Group A (Cont'd) (T)

17.4 Other Services (Cont'd)

17.4.3 Additional Labor (Cont'd)

	Additional Labor Periods	Each Half Hour or Fraction Thereof: Installation and Repair Technician	Central Office Maintenance Technician	Tariff Section Reference
(C)	Testing and Maintenance with other Telephone Companies, or Other Labor			
- -	Basic Time per technician normally scheduled working hours	$14.67	$15.89	13.2.4 & 13.2.5
-	Overtime per technician outside of normally scheduled working hours on a scheduled work day	$22.01	$23.84	13.2.4 & 13.2.5
-	Premium Time per technician outside of scheduled work day	$29.34	$31.79	13.2.4 & 13.2.5

* 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 - TDS Telecom Companies-Group A (Cont'd) (T)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services

(A) Additional Cooperative Acceptance Testing - Switched Access

Testing Periods	Each Half Hour or Fraction Thereof	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(A)(1)

(B) Additional Automatic Testing - Switched Access

To First Point of Switching

Additional Tests

	Per Test Per Transmission Path	
Gain-Slope Tests	$2.17	13.3.1(A)(2)
C-Notched Noise Tests	$2.17	13.3.1(A)(2)
1004 Hz Loss**	$2.17	13.3.1(A)(2)
C-Message Noise**	$2.17	13.3.1(A)(2)
Balance (return loss)**	$2.17	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.

ACCESS SERVICE

17. Rates and Charges - TDS Telecom Companies-Group A (Cont'd) (T)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(C) Additional Manual Testing - Switched Access

To First Point of Switching

Additional Tests

	Each Half Hour or Fraction Thereof	Tariff Section Reference
Gain-Slope, C-Notched Noise and any other agreed to tests, per technician forth in 17.4.3(C) preceding	See the rates for Additional Labor as set	13.3.1(A)(3)

(D) Additional Cooperative Acceptance Testing - Special Access

Testing Periods	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)(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.

ACCESS SERVICE

17. Rates and Charges - TDS Telecom Companies-Group A (Cont'd) (T)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(E) Additional Manual Testing - Special Access

Testing Periods	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

Maintenance of Service Periods	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) Restoration Priority

	Nonrecurring Charge	Tariff Section Reference
Per service arranged	$40.97	13.3.3

(H) Controller Arrangement

	Monthly Rate	
Per Arrangement	$75.00	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.

ACCESS SERVICE

17. Rates and Charges - TDS Telecom Companies-Group A (Cont'd) (T)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

		Nonrecurring Charge	Tariff Section Reference
(I)	Presubscribed Interexchange Carrier (PIC) Change Charge*		
	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)	Blocking Service**		
	Per exchange service line or trunk and/or per Feature Group A Switched Access line	$ 8.40	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.

ACCESS SERVICE

17. Rates and Charges - TDS Telecom Companies-Group A (Cont'd) (T)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(K) Billing Name and Address Service

	Nonrecurring Charge	Tariff Section Reference
- Per BNA Order	$38.21	13.9.4(A)
- Per BNA Record	$ 0.25	13.9.4(A)
- Optional Magnetic Tape Charge - Per Magnetic Tape	$68.58	13.9.4(B)
- Optional Format Programming Charge - Per Hour	$27.90	13.9.4(C)

(L) Originating Line Screening (OLS) Service

- Per Exchange service line	$ 7.95	13.10

(M) Coin Supervision Additive Service

	Monthly Rate	
- Per exchange service line	$ 2.21	13.12

(N) Flexible Automatic Number Identification (Flex ANI) Service

	Monthly Rate	
- Per exchange service line	$ 0.00	13.14

ACCESS SERVICE

17. Rates and Charges - TDS Telecom Companies-Group A (Cont'd)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services (Cont'd)

(O) Access Recovery Charge (ARC)

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

(1) Residential ARC

Camden Telephone and Telegraph Company, Inc.
Mt. Vernon Telephone Company, LLC
Tennessee Telephone Company
Per line or trunk assessed a
Residence End User Common Line $2.50 per month (I)

Oklahoma Communication Systems, Inc.
Per line or trunk assessed a
Residence End User Common Line

Adair Exchange	$1.96 per month	(R)
Choctaw Exchange	$2.50 per month	(I)
Cyril Exchange	$0.80 per month	(R)
Elgin Exchange	$2.50 per month	(I)
Fletcher Exchange	$2.50 per month	(I)
Gracemont Exchange	$0.80 per month	(R)
Inola Exchange	$1.50 per month	(R)
Jones Exchange	$2.50 per month	(I)
Kellyville Exchange	$2.50 per month	(I)
Mounds Exchange	$2.40 per month	(I)
Union City Exchange	$1.57 per month	(R)
Verden Exchange	$0.80 per month	(R)

(2) Single Line Business ARC

Per line or trunk assessed a
Single Line Business
End User Common Line $2.50 per month (I)

(3) Multiline Business ARC

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

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ACCESS SERVICE

17. Rates and Charges - TDS Telecom Companies-Group A (Cont'd) (T)

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		

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17. Rates and Charges - TDS Telecom Companies-Group A (Cont'd) (T)

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

ACCESS SERVICE

17. Rates and Charges - TDS Telecom Companies-Group A (Cont'd) (T)

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

ACCESS SERVICE

17. Rates and Charges - TDS Telecom Companies-Group A (Cont'd)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network

17.4.8.1 Frame Relay Access Service

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

	Monthly Rate		Nonrecurring Charge	
(A) Connections				
(1) Frame Relay Access Connection (FRAC) (per FRAC)				
56.0 kbps	$ 100.29	(I)	$256.07	
64.0 kbps	$ 100.29	(I)	$256.07	
1.544 Mbps	$252.59	(I)	$259.79	
44.736 Mbps	$2,013.25	(I)	$329.02	
(2) Frame Relay Inter-network Connection (FRIC) (per FRIC)				
1.544 Mbps	$252.59	(I)	$259.79	
44.736 Mbps	$2,013.25	(I)	$329.02	
(3) End User Port - Standard (per port)				
56.0 kbps	$ 52.01			(I)
64.0 kbps	$ 52.01			(I)
1.544 Mbps	$121.09			(I)
44.736 Mbps	$846.89			(I)
(4) Access Customer Port (per port)				
1.544 Mbps	$121.09			(I)
44.736 Mbps	$846.89			(I)

ACCESS SERVICE

17. Rates and Charges - TDS Telecom Companies-Group A (Cont'd)

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

CIR	Monthly Rate	
8 kbps	$3.72	(I)
16 kbps	$3.72	(I)
28 kbps	$4.46	(I)
32 kbps	$4.46	(I)
56 kbps	$5.21	(I)
64 kbps	$5.21	(I)
128 kbps	$6.68	(I)
192 kbps	$8.93	(I)
256 kbps	$10.40	(I)
384 kbps	$14.86	(I)
512 kbps	$20.80	(I)
768 kbps	$26.74	(I)

ACCESS SERVICE

17. Rates and Charges - TDS Telecom Companies-Group A (Cont'd)

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

CIR	Monthly Rate	
8 kbps	$4.46	(I)
16 kbps	$4.46	(I)
28 kbps	$5.21	(I)
32 kbps	$5.21	(I)
56 kbps	$5.93	(I)
64 kbps	$5.93	(I)
128 kbps	$11.14	(I)
192 kbps	$18.56	(I)
256 kbps	$22.28	(I)
384 kbps	$33.43	(I)
512 kbps	$44.57	(I)
768 kbps	$66.85	(I)

	Nonrecurring Charge
(6) PVC Installation Charge	$38.71
(7) PVC Rearrangement Charge	$19.36

ACCESS SERVICE

17. Rates and Charges - TDS Telecom Companies-Group A (Cont'd)

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

Port Speed	Monthly Rate		Nonrecurring Charge
1.544 Mbps (DS1)	$ 349.68	(I)	$ 386.35
(44.736 Mbps (DS3)	$ 1,942.62	(I)	$ 579.88
155.520 Mbps (OC3)	$ 3,010.14	(I)	$ 927.51
622.080 Mbps (OC12)	$ 4,369.36	(I)	$ 1,159.01

(2) Per Ethernet-based UNI or NNI Port

Port Speed	Monthly Rate		Nonrecurring Charge
10 Mbps	$ 577.13	(I)	$ 1,054.05
100 Mbps	$ 729.04	(I)	$ 1,092.76
1 Gbps	$ 1,965.45	(I)	$ 2,019.53

ACCESS SERVICE

17. Rates and Charges - TDS Telecom Companies-Group A (Cont'd)

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

Monthly Rate		Nonrecurring Charge
$3.72	(I)	$54.30

(2) Capacity charge, per Megabit of capacity
Per Path

	Traffic Routing Prioritization Parameter			
Path Size	CBR	VBR-rt	VBR-nrt	UBR
1 to 50 Mbps	$18.55 (I)	$14.85 (I)	$11.13 (I)	$ 9.77 (I)
51 to 150 Mbps	$16.69 (I)	$12.99 (I)	$ 9.28 (I)	$ 7.82 (I)
Over 150 Mbps	$12.99 (I)	$ 9.28 (I)	$ 7.42 (I)	$ 5.85 (I)

(C) Virtual Circuit Channels

Per Virtual Circuit Channel

Monthly Rate		Nonrecurring Charge
$3.72	(I)	$54.34

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ACCESS SERVICE

17. Rates and Charges – TDS Telecom Companies-Group A (Cont'd)

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

Port Speed	Nonrecurring Charge
1.544 Mbps (DS1)	$ 131.03
44.736 Mbps (DS3)	$ 428.76
155.520 Mbps (OC3)	$ 885.07
622.080 Mbps (OC12)	$ 1,004.19

(b) Per Ethernet-based UNI or NNI Port

Port Speed	Nonrecurring Charge
10 Mbps	$ 131.03
100 Mbps	$ 428.76
1 Gbps	$ 1,004.19

(c) Per 1 Mbps DSL VCC

Monthly Rate		Nonrecurring Charge
$22.25	(I)	$54.34

ACCESS SERVICE

17. Rates and Charges - TDS Telecom Companies-Group A (Cont'd)

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

	Monthly Rate	Nonrecurring Charge	
		$3.73	
Per 1 Mbps increment	$1.15		(I)
Per 4 Mbps increment	$2.22		(I)

(e) Per MM-VCC Design Change

Nonrecurring Charge
$3.73

ACCESS SERVICE

17. Rates and Charges - TDS Telecom Companies-Group A (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)

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

Capacity	Monthly Rate		Nonrecurring Charge
2 Mbps	$113.27	(I)	$167.79
5 Mbps	$139.03	(I)	$167.79
10 Mbps	$160.52	(I)	$167.79
20 Mbps	$176.18	(I)	$167.79
50 Mbps	$211.41	(I)	$167.79
100 Mbps	$234.91	(I)	$167.79
250 Mbps	$334.34	(I)	$167.79
500 Mbps	$438.48	(I)	$484.71
750 Mbps	$510.92	(I)	$484.71
1 Gbps	$583.35	(I)	$484.71

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

Capacity	Monthly Rate		Nonrecurring Charge
2 Mbps	$204.21	(I)	$167.79
5 Mbps	$207.78	(I)	$167.79
10 Mbps	$215.34	(I)	$167.79
20 Mbps	$234.91	(I)	$167.79
50 Mbps	$285.80	(I)	$167.79
100 Mbps	$313.19	(I)	$167.79
250 Mbps	$445.24	(I)	$167.79
500 Mbps	$587.25	(I)	$484.71
750 Mbps	$676.77	(I)	$484.71
1 Gbps	$783.01	(I)	$484.71

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ACCESS SERVICE

17. Rates and Charges - TDS Telecom Companies-Group A (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)

(B) Ports

(1) Per ETS Basic Port

Capacity	Monthly Rate		Nonrecurring Charge
2 Mbps	$144.97	(I)	$ 410.15
5 Mbps	$160.29	(I)	$ 410.15
10 Mbps	$176.18	(I)	$ 410.15
20 Mbps	$195.76	(I)	$ 410.15
50 Mbps	$215.34	(I)	$ 410.15
100 Mbps	$234.91	(I)	$ 410.15
250 Mbps	$324.14	(I)	$ 410.15
500 Mbps	$411.08	(I)	$1,006.73
750 Mbps	$518.74	(I)	$1,006.73
1 Gbps	$626.42	(I)	$1,006.73

(2) Per ETS Interconnection Port

Capacity	Monthly Rate		Nonrecurring Charge
44.736 Mbps	$1,761.77	(I)	$ 559.29
155.52 Mbps	$2,114.14	(I)	$ 924.71
622.08 Mbps	$3,523.57	(I)	$1,155.87

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ACCESS SERVICE

17. Rates and Charges - TDS Telecom Companies-Group A (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)

(C) ETS Ethernet Virtual Connections (EVCs)

(1) Per Intraswitch ETS EVC

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$0.00	$55.94
5 Mbps	$0.00	$55.94
10 Mbps	$0.00	$55.94
20 Mbps	$0.00	$55.94
50 Mbps	$0.00	$55.94
100 Mbps	$0.00	$55.94
250 Mbps	$0.00	$55.94
500 Mbps	$0.00	$55.94
750 Mbps	$0.00	$55.94
1 Gbps	$0.00	$55.94

(2) Per Interswitch ETS EVC*

Capacity	Monthly Rate		Nonrecurring Charge
2 Mbps	$ 46.18	(I)	$55.94
5 Mbps	$ 62.65	(I)	$55.94
10 Mbps	$ 117.46	(I)	$55.94
20 Mbps	$ 234.91	(I)	$55.94
50 Mbps	$ 328.87	(I)	$55.94
100 Mbps	$ 524.63	(I)	$55.94
250 Mbps	$1,080.45	(I)	$55.94
500 Mbps	$1,800.93	(I)	$55.94
750 Mbps	$2,398.37	(I)	$55.94
1 Gbps	$3,132.07	(I)	$55.94

*The Company must have network availability and capacity between the two serving wire centers.

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ACCESS SERVICE

17. Rates and Charges - TDS Telecom Companies-Group A (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)

(D) ETS Extended Ethernet Virtual Connections (E-EVCs)

Per ETS E-EVC*

Capacity	Monthly Rate		Nonrecurring Charge	
2 Mbps	$ 30.87	(I)	$74.58	
5 Mbps	$ 39.15	(I)	$74.58	
10 Mbps	$ 70.47	(I)	$74.58	
20 Mbps	$ 140.95	(I)	$74.58	
50 Mbps	$ 219.25	(I)	$74.58	
100 Mbps	$ 352.35	(I)	$74.58	
250 Mbps	$ 736.13	(I)	$74.58	
500 Mbps	$1,135.35	(I)	$74.58	
750 Mbps	$1,546.46	(I)	$74.58	
1 Gbps	$1,957.54	(I)	$74.58	

*The Company must have network availability and capacity between its serving wire center and the point of connect with the adjacent company.

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ACCESS SERVICE

17. Rates and Charges - TDS Telecom Companies-Group A (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) Optional Features and Functions

(1) DSL Access Service Connection

(a) Per ETS Basic Port equipped

Capacity	Nonrecurring Charge	
2 Mbps	$130.51	(I)
5 Mbps	$130.51	(I)
10 Mbps	$130.51	(I)
20 Mbps	$130.51	(I)
50 Mbps	$130.51	(I)
100 Mbps	$428.79	(I)
250 Mbps	$428.79	(I)
500 Mbps	$428.79	(I)
750 Mbps	$428.79	(I)
1 Gbps	$1,005.99	(I)

(b) Per ETS Interconnection Port equipped

Capacity	Nonrecurring Charge	
44.736 Mbps	$407.10	(I)
155.52 Mbps	$841.78	(I)
622.08 Mbps	$955.08	(I)

ACCESS SERVICE

17. Rates and Charges - TDS Telecom Companies-Group A (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) Optional Features and Functions (Cont'd)

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

(c) Per ETS MM-VCC

	Monthly Rate		Nonrecurring Charge
			$4.95
Per 10 Mbps increment	$3.35	(I)	

(d) Per ETS Design Change

Nonrecurring Charge
$3.54

(F) ETS Term Discount Plan

Term Commitment	Percentage
36 Months	10%
60 Months	20%

ACCESS SERVICE

17. Rates and Charges - TDS Telecom Companies-Group A (Cont'd) (T)

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 Volume Discount Plan

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

(H) ETS Fixed Rate Option Plan 1 (ETS FRO Plan 1)

Subject to the requirements specified in Section 16.4.5(F), preceding, the following ETS FRO Plan 1 monthly rates and nonrecurring charges apply in lieu of the monthly rates and nonrecurring charges specified in Sections 17.4.8.3(A) through (E), above, for ETS Term Discount Plan customers that subscribe to this plan between January 1, 2012 and June 30, 2012. The ETS Term Discount Plan discount percentages for a 36 month or 60 month commitment will apply as described in Section 16.4.5, preceding.

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17. Rates and Charges - TDS Telecom Companies-Group A (Cont'd) (T)

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)

(H) ETS Fixed Rate Option Plan 1 (ETS FRO Plan 1) (Cont'd)

ETS Channel Terminations

Per termination when customer designated premises located within 300 feet of ETS SWC

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$ 95.40	$148.39
5 Mbps	$ 117.10	$148.39
10 Mbps	$135.20	$148.39
20 Mbps	$148.39	$148.39
50 Mbps	$178.06	$148.39
100 Mbps	$197.84	$148.39
250 Mbps	$281.60	$148.39
500 Mbps	$369.31	$428.66
750 Mbps	$430.32	$428.66
1 Gbps	$491.32	$428.66

Per termination when customer designated premises located more than 300 feet of ETS SWC

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$ 172.00	$148.39
5 Mbps	$ 175.00	$148.39
10 Mbps	$181.37	$148.39
20 Mbps	$197.84	$148.39
50 Mbps	$240.71	$148.39
100 Mbps	$263.79	$148.39
250 Mbps	$375.00	$148.39
500 Mbps	$494.61	$428.66
750 Mbps	$570.00	$428.66
1 Gbps	$659.48	$428.66

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17. Rates and Charges - TDS Telecom Companies-Group A (Cont'd) (T)

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)

(H) ETS Fixed Rate Option Plan 1 (ETS FRO Plan 1) (Cont'd)

Ports

Per ETS Basic Port

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$122.10	$362.71
5 Mbps	$135.00	$362.71
10 Mbps	$148.39	$362.71
20 Mbps	$164.88	$362.71
50 Mbps	$181.37	$362.71
100 Mbps	$197.84	$362.71
250 Mbps	$273.00	$362.71
500 Mbps	$346.23	$890.31
750 Mbps	$436.91	$890.31
1 Gbps	$527.59	$890.31

Per ETS Interconnection Port

Capacity	Monthly Rate	Nonrecurring Charge
44.736 Mbps	$1,483.84	$ 494.61
155.52 Mbps	$1,780.61	$ 817.76
622.08 Mbps	$2,967.69	$1,022.20

ACCESS SERVICE

17. Rates and Charges - TDS Telecom Companies-Group A (Cont'd) (T)

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)

(H) ETS Fixed Rate Option Plan 1 (ETS FRO Plan 1) (Cont'd)

ETS Ethernet Virtual Connections (EVCs)

Per Intraswitch ETS EVC

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$0.00	$49.47
5 Mbps	$0.00	$49.47
10 Mbps	$0.00	$49.47
20 Mbps	$0.00	$49.47
50 Mbps	$0.00	$49.47
100 Mbps	$0.00	$49.47
250 Mbps	$0.00	$49.47
500 Mbps	$0.00	$49.47
750 Mbps	$0.00	$49.47
1 Gbps	$0.00	$49.47

Per Interswitch ETS EVC*

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$ 38.90	$49.47
5 Mbps	$ 52.76	$49.47
10 Mbps	$ 98.93	$49.47
20 Mbps	$ 197.84	$49.47
50 Mbps	$ 276.98	$49.47
100 Mbps	$ 441.86	$49.47
250 Mbps	$ 910.00	$49.47
500 Mbps	$1,516.82	$49.47
750 Mbps	$2,020.00	$49.47
1 Gbps	$2,637.95	$49.47

*The Company must have network availability and capacity between the two serving wire centers.

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(T)

17. Rates and Charges - TDS Telecom Companies-Group A (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)

(H) ETS Fixed Rate Option Plan 1 (ETS FRO Plan 1) (Cont'd)

ETS Extended Ethernet Virtual Connections (E-EVCs)

Per ETS E-EVC*

Capacity	Monthly Rate	Nonrecurring Charge
2 Mbps	$ 26.00	$65.95
5 Mbps	$ 32.98	$65.95
10 Mbps	$ 59.35	$65.95
20 Mbps	$ 118.71	$65.95
50 Mbps	$ 184.66	$65.95
100 Mbps	$ 296.76	$65.95
250 Mbps	$ 620.00	$65.95
500 Mbps	$ 956.25	$65.95
750 Mbps	$1,302.49	$65.95
1 Gbps	$1,648.72	$65.95

*The Company must have network availability and capacity between its serving wire center and the point of connect with the adjacent company.

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17. Rates and Charges - TDS Telecom Companies-Group A (Cont'd) (T)

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)

(H) ETS Fixed Rate Option Plan 1 (ETS FRO Plan 1) (Cont'd)

Optional Features and Functions

DSL Access Service Connection

Per ETS Basic Port equipped

Capacity	Nonrecurring Charge
2 Mbps	$ 115.42
5 Mbps	$115.42
10 Mbps	$115.42
20 Mbps	$115.42
50 Mbps	$115.42
100 Mbps	$379.21
250 Mbps	$379.21
500 Mbps	$379.21
750 Mbps	$379.21
1 Gbps	$889.65

Per ETS Interconnection Port equipped

Capacity	Nonrecurring Charge
44.736 Mbps	$379.21
155.52 Mbps	$784.12
622.08 Mbps	$889.65

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17. Rates and Charges - TDS Telecom Companies-Group A (Cont'd) (T)

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)

(H) ETS Fixed Rate Option Plan 1 (ETS FRO Plan 1) (Cont'd)

Optional Features and Functions (Cont'd)

DSL Access Service Connection (Cont'd)

Per ETS MM-VCC

	Monthly Rate	Nonrecurring Charge
Per 10 Mbps increment	$2.97	$4.61

(d) Per ETS Design Change

	Nonrecurring Charge
	$3.30