17. Rates and Charges - TDS Telecom Companies-Group A¹

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.

17.1 Common Line Access Service

17.1.1 End User Access Service

Rates for the Telephone Company's End User Access service previously provided under this Section 17.1 are now provided at Section 17., Common Line Rates and Charges, Alternative Connect America Model Carriers.

17.1.2 Federal Universal Service

Rates for the Telephone Company's Federal Universal Service Charge (FUSC) previously provided under this Section 17.1 are now provided at Section 17., Common Line Rates and Charges, Alternative Connect America Model Carriers.

TDS Telecom Companies-Group A are comprised of the following: Camden Telephone & Telegraph Company, Inc. d/b/a TDS Telecom Mt. Vernon Telephone Company d/b/a TDS Telecom Oklahoma Communication Systems, LLC d/b/a TDS Telecom Tellico Telephone Company, Inc.-Tennessee d/b/a TDS Telecom

(C)

17.	Rates and Charges - TDS Telecom Companies-Group A (Cont'd)						(T)
	17.2	Switch	ed Acce	ess Service		Tariff Section	
		17.2.1	Nonre	curring Charges	Rate	<u>Reference</u>	
			(A)	<u>Local Transport - Installation</u> <u>Per Entrance Facility</u>		6.4.1(B)(1)	
				 Voice Grade Two Wire Voice Grade Four Wire High Capacity DS1 High Capacity DS3 Synchronous Optical Channel OC3 Synchronous Optical Channel OC12 	\$164.84 \$164.84 \$199.06 \$252.10 \$179.67 \$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)	<u>Local Transport - Installation</u> <u>Per Line or Trunk</u>	None	6.4.1(B)(1)	
			(F)	Flexible Automatic Number Identification (Flex ANI)			

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Per End Office, Per CIC

None

6.9.1(AA)

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

17.2	Switch	ed Access Service (Cont'd)		Tariff	
	17.2.2	Local Transport	Rate	Section Reference	
	-	Entrance Facility Per Termination		6.1.3(A)(1)	
		Voice Grade Two WireVoice Grade Four WireHigh Capacity DS1High Capacity DS3	\$ 26.78 \$ 42.87 \$ 114.53 \$1,328.56		
	-	Direct Trunked Transport - Direct Trunked Facility Per Mile - Voice Grade - High Capacity DS1 - High Capacity DS3	\$ 1.91 \$ 12.40 \$ 85.35	6.1.3(A)(2)	
	-	Direct Trunked Termination Per Termination - Voice Grade - High Capacity DS1 - High Capacity DS3	\$ 19.18 \$ 61.13 \$ 340.46		
	-	Multiplexing Per Arrangement - DS3 to DS1 - DS1 to Voice	\$ 351.65 \$ 135.77	6.1.3(A)(5)	
	-	Tandem Switched Transport - Tandem Switched Facility* Per Access Minute Per Mile	\$0.000019	6.1.3(A)(3)	(C)
	-	Tandem Switched Termination* Per Access Minute Per Termination	\$0.000090		(C)
	-	Tandem Switching* Per Access Minute Per Tandem	\$0.001953	6.1.3(A)(3)	(C)
	-	Joint Tandem Switched Transport* Per Originating Toll Free Only Access Minute Per Tandem	\$0.001		(N) (N)
oint Tand	em Switc	ched Transport rate element applies per tandem to orig	inating toll free m	inutes only in lieu	(N)

*The Joint Tandem Switched Transport rate element applies per tandem to originating toll free minutes only in lieu of the Tandem Switched Facility, Tandem Switched Termination and Tandem Switching rate elements as of July 1, 2021.

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17.	Rates and Charges - 7	ΓDS Telecom (Companies-Group	A (Cont'd)

17.2	Switched Acce	ss Service (Cont'd)		Tariff Section	
	17.2.2 <u>Local Transport</u> (Cont'd)		Rate	Reference	
	-	Network Blocking Per Blocked Call			
		Applies to FGD only	\$0.0067	6.8.6	
	-	Toll Free Data Base Access Service Query	<u>ueries</u>		
		Basic Vertical Feature	\$0.000200 \$0.000200		(R) (R)

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\$272.37

(T)

ACCESS SERVICE

17.	Rates a	nd Char	ges - TD	OS Teleco	om Companies-Group A (Cont'd)	1	
	17.2	Switche	ed Acces	ss Servic	ee (Cont'd)		
		17.2.2	Local 7	<u> Franspor</u>	t (Cont'd)	Rate	
			(A)		on Channel Signaling k Connection		
				(1)	Signaling Network Access Link	_	
				-	Signaling Mileage Facility per mile	<u>Rate</u> \$ 2.57	
				-	Signaling Mileage Termination per Termination	\$ 25.81	
							Nonrecurring Charge
				-	Signaling Entrance Facility per Facility	\$ 49.43	\$238.53
				(2)	STP Port		

per port

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

<u>rtates</u>	una ona	1500	35 Telecom companies Group II (conta	• 7		
17.2	Switch	ned Acce	ess Service (Cont'd)		Tariff Section	
	17.2.3	End O	<u>ffice</u>	Rate	Reference	
		(A)	Local Switching			
			<u>Premium</u>			
			- Per Originating Access Minute		6.1.3(B)(1)	
			Non-Toll Free Toll Free Only	\$0.005136 \$0.000000		(R)
			- Per Terminating Access Minute	\$0.000000		
		(B)	Information Surcharge			
			Premium - Per Originating 100 Access Minutes		6.1.3(B)(2)	
			Non-Toll Free	\$0.008693		
			Toll Free Only	\$0.000000		(R)

- Per Terminating 100 Access Minutes \$0.000000

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

(T)

17.2 <u>Switched Access Service</u> (Cont'd)

17.2.4 Reserved for future use.

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

(T)

17.2	Switched Acc	ess Service (Cont'd)	Assumed Minutes	Tariff Section
	17.2.5 <u>Assur</u>	ned Minutes of Use	Per Month	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.	Rates and Charges -	TDS Telecom	Companies-Grou	p A (Cont'd)
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17.3	Specia	1 Access	Service

4 = 0 4	~ 1		~		~ .
17.3.1	Surcharge	tor	Special	Access	Service

The Telephone Company's Surcharge for Special Access Service rate previously provided under this Section 17.3 is now provided at Section 17., Common Line Rates and Charges, Alternative Connect America Model Carriers.

(C) (x)

(x) Filed under authority of Special Permission No. 17-05 of the Federal Communications Commission

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Issued: January 25, 2017 Effective: February 1, 2017

- 17. <u>Rates and Charges</u> TDS Telecom Companies-Group A (Cont'd)
 - 17.3 <u>Special Access Service</u> (Cont'd)

17.3.2 Reserved For Future Use

(C)

(D)

(D)

- 17. <u>Rates and Charges</u> TDS Telecom Companies-Group A (Cont'd)
 - 17.3 <u>Special Access Service</u> (Cont'd)

17.3.3 Reserved For Future Use

(C) (D)

(D)

- 17. Rates and Charges TDS Telecom Companies-Group A (Cont'd)
 - 17.3 <u>Special Access Service</u> (Cont'd)
 - 17.3.4 Voice Grade Service

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

			Monthly <u>Rate</u>	Nonrecurring <u>Charge</u>	
- Two-	Wire		\$ 63.01 (I)	\$226.60	
- Four-	Wire		\$100.89 (I)	\$226.60	
Channe	el Milea	ge			
(1)	Facility	y	\$4.50		(I)
(2)	Termir	nation	\$45.14		(I)
Option Function	al Featu ons	res and			
(1)	Bridgi	ng			
	(a)	Voice Bridging Per Port			
		Two-Wire/Four-Wire			
		- Two-Wire	\$9.43		(I)
		- Four-Wire	\$9.43		(I)
	(b)	Data Bridging Per Port			
		- Two-Wire	\$9.43		(I)
		- Four-Wire	\$9.43		(I)
	Per Ter - Two Four- Channe (1) (2) Option Function	Per Terminatio - Two-Wire - Four-Wire Channel Milea (1) Channel Facility Per Mi (2) Channel Termin Per Termin Per Termin Per Termin (a)	- Four-Wire Channel Mileage (1) Channel Mileage Facility Per Mile (2) Channel Mileage Termination Per Termination Optional Features and Functions (1) Bridging (a) Voice Bridging Per Port Two-Wire/Four-Wire - Two-Wire (b) Data Bridging Per Port - Two-Wire - Two-Wire - Two-Wire	Channel Termination Per Termination - Two-Wire \$63.01 (I) - Four-Wire \$100.89 (I) Channel Mileage (1) Channel Mileage Facility Per Mile \$4.50 (2) Channel Mileage Termination Per Termination Per Termination (1) Bridging (a) Voice Bridging Per Port Two-Wire/Four-Wire - Two-Wire \$9.43 - Four-Wire \$9.43 (b) Data Bridging Per Port - Two-Wire \$9.43	Channel Termination Per Termination - Two-Wire \$ 63.01 (I) \$226.60 - Four-Wire \$100.89 (I) \$226.60 Channel Mileage (I) Channel Mileage Facility Per Mile \$4.50 (2) Channel Mileage Termination Per Termination Per Termination (I) Bridging (a) Voice Bridging Per Port Two-Wire \$9.43 - Four-Wire \$9.43 (b) Data Bridging Per Port - Two-Wire \$9.43

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

17. Rates and Charges - TDS Telecon	m Companies-Group A (Cont d))
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17.3 <u>Special Access Service</u> (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	\$9.43	(I)	

- Four-Wire	\$9.43	(I)

(d)	DATAPHONE Select-A-
	Station Bridging

Sequential Arrangement, Ports Per channel connected

- Two-Wire	\$32.24	(I)

- Four-Wire	\$171.15	(I)

Addressable Arrangement, Ports Per channel connected

- Two-Wire	\$34.51	(I)
· Two-Wire	\$34.51	(1)

(e) Telemetry and Alarm Bridging

Active Bridging Channel Connections Per channel connected

- Split Band	\$15.04	(I)

Passive Bridging Channel Connections

Connections
Per channel connected \$0.40 (I)

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- 17. <u>Rates and Charges</u> TDS Telecom Companies-Group A (Cont'd)
 - 17.3 Special Access Service (Cont'd)
 - 17.3.4 <u>Voice Grade Service</u> (Cont'd)

			Monthly <u>Rate</u>	
(C)	Option Function	onal Features and tions (Cont'd)		
	(2)	Conditioning Per Termination		
		- C Type	\$10.48	(I)
		- Improved Attenuation Distortion*	None	
		Improved Envelope Delay Distortion*	None	
		- Data Capability	\$7.21	(I)
		- Telephoto Capability	\$13.13	(I)
		- Sealing Current	None	
	(3)	Improved Return Loss for Effective Two-Wire or Four-Wire Transmission Per Termination		
		- Two-Wire	\$18.56	(I)
		- Four-Wire	\$18.56	(I)
	(4)	Customer Specified Receive Level per two-wire termination	\$12.77	(I)

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^{*} 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.

- 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 <u>Rate</u>	
(C)	Optio	onal Features and Functions (Cont'd)		
	(5)	Multiplexing Per arrangement Voice to Telegraph Grade	\$328.81	(I)
	(6)	Signaling Capability Per termination	\$ 18.84	(I)
	(7)	Selective Signaling Arrangement Per arrangement	\$ 9.43	(I)
	(8)	Transfer Arrangement (key activated* or dial up**)		
		 Per four port arrangement including control channel termination*** 	\$ 4.53	(I)
		 Per five port arrangement including control channel termination*** 	\$ 10.40	(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.

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- 17. <u>Rates and Charges</u> TDS Telecom Companies-Group A (Cont'd)
 - 17.3 <u>Special Access Service</u> (Cont'd)

17.3.5 Reserved For Future Use

(C)

(D)

(D)

- 17. Rates and Charges TDS Telecom Companies-Group A (Cont'd)
 - 17.3 <u>Special Access Service</u> (Cont'd)

17.3.5 Reserved For Future Use (Cont'd)

(C)

(D)

(Ď)

- 17. Rates and Charges TDS Telecom Companies-Group A (Cont'd)
 - 17.3 <u>Special Access Service</u> (Cont'd)

17.3.6 Reserved For Future Use

(C) (D)

(D)

- 17. Rates and Charges - TDS Telecom Companies-Group A (Cont'd)
 - Special Access Service (Cont'd) 17.3
 - 17.3.7 Digital Data Service

Digita	i Data S	ervice			
Data S	Service a	oncerning Digital re set forth in the JSI Tariff	Monthly <u>Rate</u>	Nonrecurring <u>Charge</u>	
(A)		nel Termination ermination			
	- 2.4 - 4.8 - 9.6 - 19.2 - 56.0 - 64.0	kbps kbps kbps kbps	\$116.34 (I) 116.34 (I) 116.34 (I) 116.34 (I) 116.34 (I) 116.34 (I)	\$269.73 269.73 269.73 269.73 269.73 269.73	
(B)	Chann	el Mileage			
	(1)	Channel Mileage Facility Per Mile			
		 2.4 kbps 4.8 kbps 9.6 kbps 19.2 kbps 56.0 kbps 64.0 kbps 	\$4.27 4.27 4.27 4.27 6.04 6.04		(I) (I) (I) (I) (I)
	(2)	Channel Mileage Termination Per Termination			
		 2.4 kbps 4.8 kbps 9.6 kbps 19.2 kbps 56.0 kbps 64.0 kbps 	\$42.88 42.88 42.88 42.88 60.73		(I) (I) (I) (I) (I)

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

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

17.3 Special Access Service (Cont'd)

17.3.7 <u>Digital Data Service</u> (Cont'd)

			Monthly <u>Rate</u>	
(C)	Option	nal Features and Functions		
	(1)	Bridging Per port	\$11.43	(I)
	(2)	Loop Transfer Arrangement Per four port arrangement* Key activated** or Dial-Up***	\$ 9.03	(I)
	(3)	Public Packet Switching Network Interface Arrangement		
		- Per 9.6 kbps arrangement - Per 56.0 kbps arrangement	ICB ICB	
(D)	Chann	el Service Unit Per Termination****		
	- 2.4 k - 4.8 k - 9.6 k - 56.0	abps abps	\$45.15 45.15 45.15 45.15	(I) (I) (I) (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.

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- Rates and Charges TDS Telecom Companies-Group A (Cont'd) 17.
 - 17.3 Special Access Service (Cont'd)
 - 17.3.8 <u>High Capacity Service</u>

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

(A)		el Termination mination	Monthly <u>Rate</u>	Nonrecurring <u>Charge</u>	
	- DS1C - DS2 - DS3	1.544 Mbps 3.152 Mbps 6.312 Mbps 44.736 Mbps 274.176 Mbps	\$ 269.52 (I) ICB ICB \$2,592.89 (I) ICB	ICB ICB	
(B)	Channe	el Mileage			
			Monthly	Rate	
	(1)	Channel Mileage Facility Per Mile			
		- 64 kbps* - 1.544 Mbps	\$ 5.74 29.18		(I) (I)
		- 3.152 Mbps - 6.312 Mbps	ICB ICB		(1)
		- 44.736 Mbps - 274.176 Mbps	166.: ICB		(I)
	(2)	Channel Mileage Termination Per Termination			
		- 64 kbps* - 1.544 Mbps - 3.152 Mbps	\$ 57.6 143.8 ICB	35	(I) (I)
		- 6.312 Mbps - 44.736 Mbps - 274.176 Mbps	ICB ICB 664.4 ICB	7	(I)

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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.

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

17.3.8 <u>High Capacity Service</u> (Cont'd)

(C)	Term	Discounts	<u>Percentage</u>	
	36 m	and DS3 services onths onths	10% 20%	
(D)	Optio	onal Features and Functions	Monthly <u>Rate</u>	
	(1)	Multiplexing, per arrangement		
		DS4 to DS1 DS3 to DS1 DS2 to DS1 DS1C to DS1 DS1 to Voice* DS1 to DSO	ICB \$686.32 ICB ICB 319.48 319.48	(I) (I) (I)
		DSO to Subrates		
		 Up to 20 2.4 kbps services Up to 10 4.8 kbps services Up to 5 9.6 kbps services 	\$538.31 365.76 341.65	(I) (I) (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.

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

17.3 Special Access Service (Cont'd)

17.3.8 <u>High Capacity Service</u> (Cont'd)

			Monthly Rate		recurring <u>Charge</u>	
(D)	Option	al Features and Functions (Cont'd)				
	(2)	Automatic Loop Transfer Per arrangement*	\$ 229.68			(I)
	(3)	Transfer Arrangement (key activated** or dial up***) Per four port arrangement including control channel termination****	\$ 237.65			(I)
(E)		rk Channel Terminating nent (NCTE) Per termination#				
	- 1.544 - Autor	Mbps matic Loop Transfer	\$ 123.71 \$ 496.89			(I) (I)
(F)	DSL A	ccess Service Connection				
		544 Mbps 4.736 Mbps	\$ 321.08 \$2,230.03	(I) (I)	\$131.76 \$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.

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

(T)

17.3 <u>Special Access Service</u> (Cont'd)

17.3.9 Individual Case Filings

Reserved for future use.

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- 17. Rates and Charges TDS Telecom Companies-Group A (Cont'd)
 - 17.3 <u>Special Access Service</u> (Cont'd)

17.3.10 Synchronous Optical Channel Service

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

			Monthly <u>Rate</u>	ľ	Nonrecurring <u>Charge</u>	
(A)	Channel Term Per Termination					
	- OC3 - OC12	155.520 Mbps 622.08 Mbps	\$ 2,019.39 \$ 3,347.22		\$246.98 \$246.98	
(B)	Channel Milea Per Mile	ge Facility				
	- OC3 - OC12	155.52 Mbps 622.08 Mbps	\$ 207.68 \$ 352.79			(I) (I)
(C)	Channel Milea Per Termination	ge Termination on				
	- OC3 - OC12	155.52 Mbps 622.08 Mbps	\$ 718.80 \$ 2,276.61			(I) (I)
(D)	Term Discoun	ts	<u>Per</u>	centage	<u>2</u>	
	OC3 and OC13 36 months 60 months	2 services		10% 20%		

- 17. <u>Rates and Charges</u> TDS Telecom Companies-Group A (Cont'd)
 - 17.3 <u>Special Access Service</u> (Cont'd)

17.3.10 Synchronous Optical Channel Service (Cont'd)

(E)	Optional Features and Functions		Monthly Nonrecurring				
	(1)	Customer Node Per Node	e	<u>Rate</u>	<u> </u>	<u>Charge</u>	
		- OC3/OC3c - OC12	155.52 Mbps 622.08 Mbps	\$ 596.86 \$1,724.33	(I) (I)	\$160.74 \$160.74	
		Customer Prem Per Port	nises Port				
		- DS1 - DS3 - STS-1 - OC3/OC3c	1.544 Mbps 44.736 Mbps 51.84 Mbps 155.52 Mbps	\$ 60.29 235.12 235.12 180.86	(I) (I) (I) (I)	\$ 43.91 173.27 173.27 173.27	
	(2)	Add/Drop Mul Central Offic Per Port					
		- DS1 - DS3 - OC3/OC3c	1.544 Mbps 44.736 Mbps 155.52 Mbps	\$ 48.25 120.56 180.86			(I) (I) (I)
(F)	DSL A	Access Service Co	onnection				
	- Per	OC3/OC3c		\$3,240.40	(I)	\$885.07	

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

(T)

17.4 Other Services

17.4.1 Access Ordering

		<u>Charge</u>	Tariff Section <u>Reference</u>
(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

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

(T)

17.4 Other Services (Cont'd)

17.4.2 Additional Engineering

Addi	tional Engineering Periods	Each Half Hour or Fraction <u>Thereof</u>	Tariff Section <u>Reference</u>
(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

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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		or	Each Half Hour or Fraction Thereof	Tariff Section Reference
(A)	Installa	ation 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 b	ру		
	-	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.

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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)

Each Half Hour or Fraction Thereof

	Additional Labor Periods	Installation and Repair Technician	Central Office Maintenance <u>Technician</u>	Tariff Section Reference
(C)	Testing and Maintenance with other Telephone Companies, or Other Labor			
-	Basic Time per technician normally scheduled working hor	\$14.67 urs	\$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

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

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

(T)

17.4 Other Services (Cont'd)

17.4.4 Miscellaneous Services

(A) <u>Additional Cooperative Acceptance Testing</u> - Switched Access

Testing Periods	Each Half Hour or Fraction <u>Thereof</u>	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 <u>Transmission Path</u>	
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)

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^{*} 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.

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) <u>Additional Manual Testing - Switched Access</u>

To First Point of Switching

Additional Tests

Each Half Hour	Tariff
or Fraction	Section
<u>Thereof</u>	<u>Reference</u>

Gain-Slope,

C-Notched Noise and See the rates any other agreed to for Additional tests, per technician Labor as set forth in 17.4.3(C) preceding

13.3.1(A)(3)

(D) <u>Additional Cooperative Acceptance Testing</u>
- Special Access

Each Half
Hour or Tariff
Fraction Section
Testing Periods Thereof Reference

Basic Time, Overtime*
and Premium Time*
See the rates
for Additional

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

Transmittal No. 181

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

17. Rates and Charges - TDS Telecom Companies-G

(T)

17.4 Other Services (Cont'd)

17.4.4 <u>Miscellaneous Services</u> (Cont'd)			
(E) <u>Additional Manual Testing - Special Access</u>			
Testing Period	<u>ls</u>	Each Half Hour or Fraction Thereof	Tariff Section Reference
Basic Time, C and Premium		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 Periods	of Service	Each Half Hour or Fraction <u>Thereof</u>	Tariff Section Reference
Basic Time, C and Premium		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		

Per Arrangement \$75.00 13.3.4(A)

Monthly Rate

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.

Transmittal No. 181

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)

(I)	Presubscribed Interexchange Carrier (PIC) Change Charge* Nonre	curring 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	s \$ 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		
(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.

Transmittal No. 181

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

(T)

17.4 Other Services (Cont'd)

17.4.4 <u>Miscellaneous Services</u> (Cont'd)

(K) <u>Billing Name and Address Service</u>

			Nonrecurring <u>Charge</u>	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)		nting Line ing (OLS) Service		
	-	Per Exchange service line	\$ 7.95	13.10
(M)		upervision re Service		
			Monthly <u>Rate</u>	
	-	Per exchange service line	\$ 2.21	13.12
(N)		e Automatic Number cation (Flex ANI) Service	Monthly <u>Rate</u>	
	-	Per exchange service line	\$ 0.00	13.14

Transmittal No. 181

Issued: December 15, 2023

(C)

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.

Per line or trunk assessed a

Residence End User Common Line \$0.00 per month

Mt. Vernon Telephone Company, LLC

Includes: Mt. Vernon, New Glarus and Verona

Per line or trunk assessed a

Residence End User Common Line \$3.00 per month

Tellico Telephone Company, Inc.-Tennessee

Per line or trunk assessed a

Residence End User Common Line \$3.00 per month

Oklahoma Communication Systems, LLC

Per line or trunk assessed a

Residence End User Common Line

Adair Exchange	\$0.53 per month
Choctaw Exchange	\$2.54 per month
Cyril Exchange	\$0.08 per month
Elgin Exchange	\$2.55 per month
Fletcher Exchange	\$2.86 per month
Gracemont Exchange	\$0.08 per month
Inola Exchange	\$0.86 per month
Jones Exchange	\$2.54 per month
Kellyville Exchange	\$1.91 per month
Mounds Exchange	\$0.98 per month
Union City Exchange	\$1.12 per month
Verden Exchange	\$0.08 per month

(2) Single Line Business ARC

Per line or trunk assessed a Single Line Business End User Common Line

Mt. Vernon Telephone Company, LLC \$3.00 per month All other Group A Companies \$3.00 per month

(3) Multiline Business ARC

Per line or trunk assessed a

Multiline Business

End User Common Line \$3.00 per month

Transmittal No. 255

Effective: January 1, 2024

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	Monthly	Nonrecurring	Termination
	Communications	Rate	Charges	Charges
	Type I, each T-3 Conditioning,	ICB ra	tes and charges a	apply
	Additional Conditioning, per service termination	ICB ra	tes and charges a	apply
	Type II, each G-1 Conditioning,	ICB ra	tes and charges a	apply
	Type III, each G-2 Conditioning,	ICB ra	tes and charges a	apply
	Additional Conditioning, per service termination	ICB ra	tes and charges a	apply
	Type IV, each G-3 Conditioning,	ICB ra	tes and charges a	apply
	Additional Conditioning, per service termination	ICB ra	tes and charges a	apply
(B)	Wideband Digital Special A	ccess Servi	ce	
	Wideband Secure Communications	Monthly Rates	Nonrecurring <u>Charges</u>	Termination <u>Charges</u>
	Type I, each Transmittal No. 16	ICB ra	tes and charges a	apply
	Type II, each		tes and charges a	apply
	Type III, each	ICB ra	tes and charges a	apply

Transmittal No. 181

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) <u>Diversity</u>

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) <u>Cable-Only Facilities</u>

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

None

Transmittal No. 181

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

(T)

- 17.4 Other Services (Cont'd)
 - 17.4.7 <u>Specialized Service or Arrangements</u>

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

None

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

17.4.8 Public Packet Data Network

17.4.8.1 <u>Reserved For Future Use</u>

(C) (D)

Transmittal No. 221

- 17. <u>Rates and Charges</u> 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 <u>Reserved For Future Use</u>

(C) (D)

(D)

Transmittal No. 221

- 17. <u>Rates and Charges</u> 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 <u>Reserved For Future Use</u>

(D)

(D)

(C)

Transmittal No. 221

- 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 <u>Reserved For Future Use</u>

(C) (D)

(D)

Transmittal No. 221

- 17. <u>Rates and Charges</u> 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 <u>Reserved For Future Use</u>

(C) (D)

(D)

Transmittal No. 221

17.	Rates and	Charges -	TDS	Telecom	Compan	ies-Grour) A	(Cont'd	1)

17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

17.4.8.2 <u>Reserved For Future Use</u>

(C) (D)

(D)

Transmittal No. 221

17.	Rates and	Charges -	TDS	Telecom	Com	panies-	Grou	рΑ(Cont'd	ı)
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17.4 Other Services (Cont'd)

17.4.8 Public Packet Data Network (Cont'd)

17.4.8.2 <u>Reserved For Future Use</u>

(C) (D)

(D)

Transmittal No. 221

- 17. <u>Rates and Charges</u> 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 <u>Ethernet Transport Service (ETS)</u>

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

(A) <u>ETS Channel Terminations</u>

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

	Monthly	Nonrecurring
<u>Capacity</u>	<u>Rate</u>	<u>Charge</u>
2 Mbps	\$109.13 (R)	\$295.00
5 Mbps	\$122.22 (R)	\$295.00
10 Mbps	\$130.95 (R)	\$295.00
20 Mbps	\$135.32 (R)	\$295.00
50 Mbps	\$139.68 (R)	\$295.00
100 Mbps	\$144.05 (R)	\$295.00
250 Mbps	\$187.70 (R)	\$295.00
500 Mbps	\$196.43 (R)	\$442.00
750 Mbps	\$206.13 (R)	\$442.00
1 Gbps	\$209.52 (R)	\$442.00

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

	Monthly		Nonrecurring
<u>Capacity</u>	<u>Rate</u>		<u>Charge</u>
2 Mbps	\$235.71	(R)	\$295.00
5 Mbps	\$261.90	(R)	\$295.00
10 Mbps	\$270.63	(R)	\$295.00
20 Mbps	\$288.09	(R)	\$295.00
50 Mbps	\$292.46	(R)	\$295.00
100 Mbps	\$296.82	(R)	\$295.00
250 Mbps	\$349.20	(R)	\$295.00
500 Mbps	\$371.03	(R)	\$442.00
750 Mbps	\$380.24	(R)	\$442.00
1 Gbps	\$395.76	(R)	\$442.00

Transmittal No. 244

- 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 <u>Ethernet Transport Service (ETS)</u> (Cont'd)
 - (B) <u>Ports</u>
 - (1) Per ETS Basic Port

Capacity	Monthly <u>Rate</u>		Nonrecurring <u>Charge</u>
2 Mhns	\$139.68	(D)	\$ 259.00
2 Mbps 5 Mbps	\$139.08	(R) (R)	\$ 259.00
10 Mbps	\$152.78	(R)	\$ 259.00
20 Mbps	\$157.14	(R)	\$ 259.00
50 Mbps	\$161.51	(R)	\$ 259.00
100 Mbps	\$165.87	(R)	\$ 259.00
250 Mbps	\$196.43	(R)	\$ 259.00
500 Mbps	\$206.13	(R)	\$ 388.00
750 Mbps	\$225.04	(R)	\$ 388.00
1 Gbps	\$240.56	(R)	\$ 388.00

(2) Per ETS Interconnection Port

	Monthly	Nonrecurring
Capacity	<u>Rate</u>	<u>Charge</u>
44.736 Mbps	\$1,222.20 (R)	\$ 175.00
155.52 Mbps	\$1,309.50 (R)	\$ 262.00
622.08 Mbps	\$2,182.50 (R)	\$ 262.00

Transmittal No. 244

- 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 <u>Ethernet Transport Service (ETS)</u> (Cont'd)
 - (C) <u>ETS Ethernet Virtual Connections (EVCs)</u>
 - (1) Per Intraswitch ETS EVC

Capacity	Monthly Rate		Nonrecurring Charge
	. <u>=</u>		<u></u>
2 Mbps	\$ 26.19	(R)	\$205.00
5 Mbps	\$ 39.29	(R)	\$205.00
10 Mbps	\$ 61.11	(R)	\$205.00
20 Mbps	\$ 104.76	(R)	\$205.00
50 Mbps	\$ 122.22	(R)	\$205.00
100 Mbps	\$ 152.73	(R)	\$205.00
250 Mbps	\$ 305.55	(R)	\$205.00
500 Mbps	\$ 576.45	(R)	\$307.00
750 Mbps	\$ 717.80	(R)	\$307.00
1 Gbps	\$ 776.00	(R)	\$307.00

(2) Per Interswitch ETS EVC*

	Monthly		Nonrecurring
<u>Capacity</u>	<u>Rate</u>		<u>Charge</u>
2 Mbps	\$ 26.19	(R)	\$205.00
5 Mbps	\$ 39.29	(R)	\$205.00
10 Mbps	\$ 61.11	(R)	\$205.00
20 Mbps	\$ 104.76	(R)	\$205.00
50 Mbps	\$ 122.22	(R)	\$205.00
100 Mbps	\$ 152.78	(R)	\$205.00
250 Mbps	\$ 305.55	(R)	\$205.00
500 Mbps	\$ 567.45	(R)	\$307.00
750 Mbps	\$ 717.80	(R)	\$307.00
1 Gbps	\$ 776.00	(R)	\$307.00

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

Transmittal No. 244

- 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 <u>Ethernet Transport Service (ETS)</u> (Cont'd)

Per ETS E-EVC*

(D) <u>ETS Extended Ethernet Virtual Connections (E-EVCs)</u>

1	3.6.11	1		1
	Monthly		Nonrecurring	
<u>Capacity</u>	<u>Rate</u>		<u>Charge</u>	
2 Mbps	\$ 26.19	(R)	\$205.00	
5 Mbps	\$ 39.29	(R)	\$205.00	
10 Mbps	\$ 61.11	(R)	\$205.00	
20 Mbps	\$ 104.76	(R)	\$205.00	
50 Mbps	\$ 122.22	(R)	\$205.00	
100 Mbps	\$ 152.78	(R)	\$205.00	
250 Mbps	\$ 305.55	(R)	\$205.00	
500 Mbps	\$ 567.45	(R)	\$307.00	
750 Mbps	\$ 717.80	(R)	\$307.00	
1 Gbps	\$ 776.00	(R)	\$307.00	

Transmittal No. 244

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

- 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 <u>Ethernet Transport Service (ETS)</u> (Cont'd)
 - (E) Optional Features and Functions
 - (1) DSL Access Service Connection
 - (a) Per ETS Basic Port equipped

G	Nonrecurring	
<u>Capacity</u>	<u>Charge</u>	
2 Mbps	\$150.00	(I)
5 Mbps	\$150.00	(I)
10 Mbps	\$150.00	(I)
20 Mbps	\$150.00	(I)
50 Mbps	\$150.00	(I)
100 Mbps	\$150.00	(R)
250 Mbps	\$150.00	(R)
500 Mbps	\$425.00	(R)
750 Mbps	\$425.00	(R)
1 Gbps	\$425.00	(R)

(b) Per ETS Interconnection Port equipped

Capacity	Nonrecurring <u>Charge</u>	
44.736 Mbps	\$200.00	(R)
155.52 Mbps	\$300.00	(R)
622.08 Mbps	\$300.00	(R)

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- 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 <u>Ethernet Transport Service (ETS)</u> (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
Per 10 Mbps increment	\$5.00 (I)	\$5.00 (I)

(d) Per ETS Design Change

Nonrecurring Charge \$5.00 (I)

(F) <u>ETS Term Discount Plan</u>

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

Transmittal No. 209

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 <u>Ethernet Transport Service (ETS)</u> (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 <u>Ethernet Transport Service (ETS)</u> (Cont'd)

(H) <u>ETS Fixed Rate Option Plan 1 (ETS FRO Plan 1)</u> (Cont'd)

ETS Channel Terminations

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

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

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

Transmittal No. 181

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 <u>Ethernet Transport Service (ETS)</u> (Cont'd)

(H) <u>ETS Fixed Rate Option Plan 1 (ETS FRO Plan 1)</u> (Cont'd)

Ports

Per ETS Basic Port

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

Transmittal No. 181

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 <u>Ethernet Transport Service (ETS)</u> (Cont'd)

(H) <u>ETS Fixed Rate Option Plan 1 (ETS FRO Plan 1)</u> (Cont'd)

ETS Ethernet Virtual Connections (EVCs)

Per Intraswitch ETS EVC

	Monthly	Nonrecurring
<u>Capacity</u>	Rate	<u>Charge</u>
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*

	Monthly	Nonrecurring
<u>Capacity</u>	<u>Rate</u>	<u>Charge</u>
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)

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 <u>Ethernet Transport Service (ETS)</u> (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*

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

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

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 <u>Ethernet Transport Service (ETS)</u> (Cont'd)

(H) <u>ETS Fixed Rate Option Plan 1 (ETS FRO Plan 1)</u> (Cont'd)

Optional Features and Functions

DSL Access Service Connection

Per ETS Basic Port equipped

	Nonrecurring
<u>Capacity</u>	<u>Charge</u>
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 <u>Charge</u>
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 <u>Ethernet Transport Service (ETS)</u> (Cont'd)

(H) <u>ETS Fixed Rate Option Plan 1 (ETS FRO Plan 1)</u> (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

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