

September 24, 2015

Ms. Beth Salak, Director Florida Public Service Commission Division of Competitive Markets and Enforcement 2540 Shumard Oak Boulevard Tallahassee, FL 32399-0850

RE: TL 718, Quincy Telephone Company;
Private Line Service

Dear Ms. Salak:

Included in this submission are the following tariff pages for Quincy Telephone Company:

Section A20

Fourth Revised Contents Sheet 1 Fourth Revised Sheet 1, 3, 5, & 6 Fifth Revised Sheet 2 Third Revised Sheets 7, 8, 9, & 10

The purpose of this filing is to grandfather the current Private Line Service offering to current subscribers, delete information not applicable, add rates that are missing for current subscribers, and add information including rates for future subscribers.

The effective date of the tariff change is September 25, 2015.

If you have any questions, please feel free to contact me.

Sincerely,

Karen Fehrman

Manager - Regulatory Compliance & Tariffs

Jaren Fehrman

karen.fehrman@tdstelecom.com

608.664.4173

Enclosures

QUINCY TELEPHONE CO.

d/b/a TDS TELECOM/QUINCY TELEPHONE

Section A20 Fourth Revised Contents Sheet 1

Florida Cancels Third Revised Contents Sheet 1

PRIVATE LINE SERVICE

CONTENTS

		Sheet	
Α	General	1	
В	Conditions and Limitations	1-2	
C.	Definitions	2	
D	Mileage Measurements	3	
E,	Voice Grade Service	4-6	(T)
F.	Digital Data Service	7-8	(T)
G.	High Capacity Service	9	(T)

ISSUED: September 24, 2015 EFFECTIVE: September 25, 2015

QUINCY TELEPHONE CO.d/b/a TDS TELECOM/QUINCY TELEPHONE Florida

Section A20 Fourth Revised Sheet 1 Cancels Third Revised Sheet 1

PRIVATE LINE SERVICE

A. GENERAL

Private Line Service is telecommunications service between two, or more, terminals, none of which is connected to, or otherwise made available to, any local exchange switching facility. The service is provided only under special conditions where warranted by the circumstances and where facilities are available.

Private Line Services and Channels are provided:

- Between points within the Company's serving area or
- Between points within the Company's serving area and the serving area of other exchanges that are within the Florida intrastate intra-LATA jurisdiction.

Requests for intraLATA Interexchange Private Line Services will be provided under the Company's Interstate Special Access Tariff for terms and conditions.

(C)

B. <u>CONDITIONS AND LIMITATIONS</u> ¹

/T)

Any applicant for Private Line Service extending beyond this Company's service area, who is located in this Company's area will normally contract for service with this Company and be treated as its subscriber, however, such procedure is not mandatory.

The Company undertakes to maintain and repair the facilities, which it furnishes. The Customer or authorized user may not rearrange, disconnect, remove or attempt to repair any equipment installed by the Company except upon the written consent of the Company.

The rates and charges specified in this Tariff contemplate that work will be performed during regular working hours and that work once begun will not be interrupted by the customer. If, at the request of the customer, work is performed outside of regular working hours, either to meet his convenience or because the time allowed is insufficient to permit completion during regular hours or if the customer interrupts work which has begun, the customer may be required to pay any additional costs incurred.

IntraLATA Private Line Service is the furnishing of the Company facilities for communication between specified locations 24 hours daily seven days per week. Facilities may be those of the Company only or those of the Company and connecting companies.

The Company does not undertake to transmit messages.

IntraLATA Private Line Service is available to end user customers only. BellSouth, Interexchange Carriers (IXC), Competitive Local Exchange Companies (CLEC), and other carriers must order Private Line Services under the Company's Special Access Tariff.

Provisions of Private Line Services referenced in this Section are subject to availability of Company facilities, equipment, and technical capabilities, and, as applicable any limitations and operating characteristics of equipment and technical capabilities.

¹ The above information is grandfathered to existing customer as of September 25, 2015

(C)

ISSUED: September 24, 2015 EFFECTIVE: September 25, 2015

QUINCY TELEPHONE CO.

d/b/a TDS TELECOM/QUINCY TELEPHONE

Fifth Revised Sheet 2 Cancels Fourth Revised Sheet 2

Section A20

Florida

PRIVATE LINE SERVICE

B. <u>CONDITIONS AND LIMITATIONS</u> ¹ (continued)

(T)

Customers may order local channels which are designed to meet specific communications requirements. The customer is responsible for determining that his terminal equipment is compatible with the service provided by the Company.

Channel Services provided under the provisions of this Tariff are offered for IntraLATA Services only. Services consisting of Local Channels, Interoffice Channels, and Optional Features and Functions are classified by series. The various series are sub-divided into different types and are described in terms of circuit characteristics and use.

Where multi-point service is furnished, the local channels are bridged in the wire center.

This tariff is limited to the provision of Voice Grade, Digital Data, and High Capacity Private line Services that are at or below a speed of 44.736 Mbps. Any service requiring speeds above 44.736 Mbps will be provided on an Individual Case Basis (ICB).

(T)

C. <u>DEFINITIONS</u> 1

(T)

Local Channels

Denotes the element of a private line service required for connecting customer premises to its serving wire center.

A local channel provides for a communications path between a designated customer premises and the service wire center of that premises. One local channel charge applies per channel termination.

When service is provided by non-wire center connected channels, a non-wire center connected channel charge applies in lieu of local channel charges.

Interoffice Channels

Denotes that element of a private line service which interconnects Local Channels which service customers located in different central office areas (wire center serving areas).

<u>Non-Wire Center Connected Channels</u> – Served direct channels are provided on a direct basis and are limited to one airline mile in length. These Channels will be provided only at the option of the Company.

Optional Features and Functions may be added to a service to improve its quality or utility to meet specific communications requirements. These are not necessarily identifiable with specific equipment, but rather represent the end result in terms of the performance characteristics which may be obtained as follows:

Hub Functions

A hub is a Company designated wire center where bridging or multiplexing functions are performed i.e., connecting three or more customer premises in a multipoint arrangement or channelizing analog or digital services requiring a lower capacity or bandwidth.

¹ The above information is grandfathered to existing customer as of September 25, 2015

(C)

ISSUED: September 24, 2015 EFFECTIVE: September 25, 2015

QUINCY TELEPHONE CO.d/b/a TDS TELECOM/QUINCY TELEPHONE

Florida

Section A20 Fourth Revised Sheet 3 Cancels Third Revised Sheet 3

PRIVATE LINE SERVICE

D. MILEAGE MEASUREMENTS 1

(T)

- 1. When station locations of a private line service are located in different wire center serving areas, interoffice channel charges apply. Charges are based on the direct airline distance measured between the serving wire centers. Mileage is determined in accordance with the following:
 - a. Obtain the "V" and "H" coordinates for each wire center, as listed in the National Exchange Carrier Association Tariff FCC No. 4.
 - b. Obtain the difference between the "V" coordinates of the two wire centers. Obtain the difference between the "H" coordinates.
 - c. (The difference is always obtained by subtracting the smaller coordinate from the larger coordinate.)
 - d. Square each difference obtained in b. preceding.
 - e. Add the squares of the "V" difference and the "H" difference obtained in c. preceding.
 - f. Divide the sum of the squares obtained in d. preceding by 10.
 - g. Obtain the square root of the result obtained in e. preceding. This is the rate distance in miles. (Fractional miles being considered as full miles.)

EXAMPLE: The rate distance is required between City One and City Two.

	V	Н	
City One	7260	2083	
City Two	7364	1865	
Difference	104	218	
Squared	10,816 + 47,524 = 58,340		
58,340 divided by $10 = 5834$			
Square root of 5834 = 76.38 = 77 Airline Miles			

- 2. When a private line is furnished over facilities which the Company elects to provide on a direct basis and is not routed through a central office, one two-point channel charge will apply. The arrangement is limited to channels not more than one airline mile in length.
- 3. On a multipoint circuit, each channel connecting a hubbing wire center with a serving wire center or a hubbing wire center with another hubbing wire center or a serving wire center with another serving wire center is considered a separate channel for which a mileage charge is independently computed. The total charge for a multipoint channel is the combination of individual legs that connect all points and results in the lowest charge. Bridging charges apply when three or more channels connect at the same location.
- 4. For Series 2000 channels the customer may specify the sequence in which the service points are to be connected in which case the rate mileage is the shortest airline mileage determined in accordance with paragraph 3. preceding which will connect the wire centers of the service points in the specified sequence.

(C)

ISSUED: September 24, 2015 EFFECTIVE: September 25, 2015

¹ The above information is grandfathered to existing customer as of September 25, 2015

QUINCY TELEPHONE CO.

d/b/a TDS TELECOM/QUINCY TELEPHONE Florida

Section A20 Fourth Revised Sheet 5 Cancels Third Revised Sheet 5

PRIVATE LINE SERVICE

E.	VOI	CE GRAI	DE SERVICE (continued)			(T)
	2.	Rates a	nd Charges ¹			(T)
					Monthly <u>Rate</u>	(T)
		a.	Type 2464(1) 4-Wire Data Channel Termination, per channel		\$45.00	(D)
					ly Rate <u>4-Wire</u>	(T) (T)
						(D)
						(D)
		C.	Types 2101 & 2102 – Different Premises Where the terminations are located on different premises	nises.		
			(1) First airline mile or fraction thereof:	\$6.67	\$13.34	(T)
			(2) Each additional ¼ airline mile or fraction thereof:			
				\$1.67	\$3.34	(T)
						(D) (D)

ISSUED: September 24, 2015 EFFECTIVE: September 25, 2015

This service is grandfathered to existing customers effective October 16, 2012. This service will not be available to new customers as of this date.

QUINCY TELEPHONE CO.

d/b/a TDS TELECOM/QUINCY TELEPHONE Florida

Section A20 Fourth Revised Sheet 6 Cancels Third Revised Sheet 6

PRIVATE LINE SERVICE

VOICE GRADE SERVICE (continued)

(T)

3. Rates and Charges - Effective Sept. 25, 2015

(T)

		Non-Recurring Charge	Monthly <u>Rate</u>	(D) (N)
a.	Local Channel, Per Termination			
	- Two-Wire - Four-Wire	\$527.49 527.49	\$37.71 60.33	
b.	Interoffice Channel			
	(1) Channel Mileage Termination, Per Termination (2) Channel Mileage Facility, Per Mile		26.99 2.68	
C.	Optional Features and Functions			
	(1) Voice Bridging, Per Port(2) Data Bridging, Per Port		4.86 4.86	(N)

(D)

EFFECTIVE: September 25, 2015

(D)

(D)

ISSUED: September 24, 2015

QUINCY TELEPHONE CO.

d/b/a TDS TELECOM/QUINCY TELEPHONE Florida

Section A20 Third Revised Sheet 7 Cancels Second Revised Sheet 7

PRIVATE LINE SERVICE

F. DIGITAL DATA SERVICE

(T)

Digital Data Service provides the customers with simultaneous two-way transmission of digital signals at synchronous speed of 2.4 kbps, 4.8 kbps, 9.6 kbps, 19.2 kbps, 56 kbps, and 64 kbps.

(D)(N)

1. Basic Description (56 Kbps only)¹

A Digital Data channel is a channel for four-wire transmission of synchronous serial data at the rate of 56 Kbps. The channel provides a synchronous service with timing provided by the Company through the Company's facilities to the customer in the received bit stream. Digital Data channels are only available via Company designated Digital Data Hubs and are provided between a customer's designated premises or between a customer's designated premises and a Company Digital Data Hub.

A Hub Termination Charge applies per Digital Data Local Channel. This rate element covers the Hub functions (e.g. Timing, Testing) for the service.

2. Rates and Charges¹

_	Local Channel	Monthly Rate
a.	Local Channel	
	(1) Local Channel Termination, Per Termination	\$75.00 ¹
	(2) Local Channel Hub Termination, Per Channel	33.00 ¹
b.	Interoffice Channel	
	(1) Channel Mileage Termination, Per Termination	45.00 ¹
	(2) Channel Mileage Facility, Per Mile	4.50 ¹
C.	Central Office Bridging, Per Port	18.00 ¹

(D)(N)

ISSUED: September 24, 2015 EFFECTIVE: September 25, 2015

This service is grandfathered to existing customers effective September 25, 2015. This service will not be available to new customers as of this date.

QUINCY TELEPHONE CO.

d/b/a TDS TELECOM/QUINCY TELEPHONE

- 56 kbps, 64 kbps

c. Central Office Bridging, Per port

Third Revised Sheet 8 Cancels Second Revised Sheet 8

Section A20

3.62

6.55

Florida

PRIVATE LINE SERVICE

F. **DIGITAL DATA SERVICE** (continued) (T) (D)(N)3. Rates and Charges - Effective Sept. 25, 2015 Non-Recurring Monthly <u>Charge</u> <u>Rate</u> \$457.16 \$69.58 Local Channel, Per Termination (all speeds) b. Interoffice Channel (D) (1) Channel Mileage Termination, Per Termination - 2.4 kbps, 4.8 kbps, 9.6 kbps, 19.2 kbps 25.64 - 56 kbps, 64 kbps 36.33 Channel Mileage Facility, Per Mile - 2.4 kbps, 4.8 kbps, 9.6 kbps, 19.2 kbps 2.56

(D) (D)

(N)

EFFECTIVE: September 25, 2015

ISSUED: September 24, 2015

QUINCY TELEPHONE CO.

d/b/a TDS TELECOM/QUINCY TELEPHONE

Third Revised Sheet 9 Cancels Second Revised Sheet 9

Section A20

Florida

PRIVATE LINE SERVICE

G. HIGH CAPACITY SERVICE

(T)

(T)

High Capacity Service provides simultaneous two-way transmission of isochronous digital signals at speeds of 1.544 Mbps or greater. High Capacity Service is available on a point-to-point intraLATA basis for service 7 days per week, 24 hours per day, for a minimum period of one month, and only uses digital transmission facilities.

1. Types

<u>DS1</u>: Provides a transmission speed of 1.544 Mbps between two Customer Designated Locations.

<u>DS3</u>: Provides a transmission speed of 44.736 Mbps between two Customer Designated Locations.

2. Rates and Charges

			Non-Recurring Charge	Monthly <u>Rate</u>	
a.	DS1 (intraexchange circuits) - regulations and rates are located in Section A13 of this tariff				
b.	DS1 (i	interexchange circuits) 1			(T)
	(1)	Channel Termination, Per Termination			(C)
		- DSI 1.544 Mbps - DS3 44.739 Mbps	\$386.83 521.63	\$179.32 1,478.36	
	(2)	Channel Mileage			
		(a) Channel Mileage Facility , Per MilDSI 1.544 MbpsDS3 44.739 Mbps	е	11.09 96.64	
		(b) Channel Mileage Termination , Per- DSI 1.544 Mbps- DS3 44.739 Mbps	er Termination	57.56 369.57	
	(3)	Multiplexing, Per Arrangement			
		- DS3 to DS1 - DS1 to Voice - DS1 to DSO		354.62 146.36 146.36	(C)

ISSUED: September 24, 2015 EFFECTIVE: September 25, 2015

BY: Joel Dohmeier, Vice President

Other speeds may be provisioned under ICB.

QUINCY TELEPHONE CO.

d/b/a TDS TELECOM/QUINCY TELEPHONE

Third Revised Sheet 10

Section A20

Florida

Cancels Second Revised Sheet 10

PRIVATE LINE SERVICE

(D)

D)

ISSUED: September 24, 2015 EFFECTIVE: September 25, 2015