

# 2018 Access & Toll Report



**RATES AS OF OCTOBER 1, 2018** 

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OFFICE OF INDUSTRY DEVELOPMENT & MARKET ANALYSIS

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# 1. Switched Access Charges

Access charges are fees charged by local telephone companies to other telephone companies for the use of their local networks. These charges are not a government charge or tax. These charges pay for the portion of the local telephone company's network that is used to complete a call. Calls that cross state boundaries are considered "interstate" and are regulated by the Federal Communications Commission (FCC). Calls that originate and end within a state are "intrastate" calls. Intrastate rates are generally overseen by either state commissions or state legislatures. In Florida, these rates are not established by the Florida Public Service Commission (FPSC), but Incumbent local exchange carriers (ILECs) are required to file these rates with the FPSC.

In 2011, the FCC moved to adopt uniform regulation of all forms of access charges. The FCC's order established a national transition to a "bill-and-keep" framework for all telecommunications traffic exchanged with local exchange companies. Under bill-and-keep, carriers look first to their subscribers to recover the costs of the network, then to explicit universal service support where necessary. The FCC's Order requires carriers to transition their terminating access rates to zero over time. Table 1 compares intrastate access charges to interstate access charges.

Table 1 Comparison of Intrastate and Interstate Switched Access Charges

Company	Intrastate Rate	Interstate Rate
AT&T Florida	\$0.0111	\$0.0054
Embarq Florida, Inc. d/b/a CenturyLink	\$0.0252	\$0.0086
Consolidated Communications/GTC (Florala)	\$0.0892	\$0.0300
Consolidated Communications/GTC (Gulf/Perry)	\$0.0657	\$0.0300
Consolidated Communications/GTC (St. Joseph)	\$0.0588	\$0.0300
Frontier Communications of the South, LLC	\$0.0507	\$0.0093
Frontier Florida LLC (f/k/a Verizon)	\$0.0527	\$0.0077
ITS Telecommunications Systems, Inc.	\$0.0613	\$0.0503
Northeast Florida Telephone Company/ NEFCOM	\$0.0517	\$0.0964
Smart City Telecom	\$0.0655	\$0.0088
TDS Telecom/Quincy Telephone	\$0.0581	\$0.0081
Windstream Florida, Inc.	\$0.0549	\$0.0082

# 2. Intrastate Switched Access Charges

The underlying calculations for each of the intrastate rates found in Table 1 are provided in Tables 2-1 through 2-12 and represent intrastate switched access charges of ILECs as of October 1, 2018. The recurring usage-sensitive switched access rate elements used for the recovery of local network costs are generally the same in both the federal and state jurisdictions. They consist of five major elements calculated to recover specific network costs and are delineated further through the designations "originating" and "terminating." The components of the usage-sensitive switched access rates are as follows:

- Originating and Terminating Carrier Common Line recovering a portion of the cost of the local loop (common line)
- Originating and Terminating Local Switching recovering the cost of local switching at the local exchange carrier's end office
- Originating and Terminating Switched Transport recovering the cost of the network between the local exchange carrier's end office and the point of presence (POP) of the second telecommunications company
- Originating and Terminating Tandem Switching recovering the cost of the tandem switches that route the calls between the local exchange company's end office and the POP
- Originating and Terminating Tandem Switched Transport recovering the cost of the network between the tandem switch and the second telecommunications company's POP.

The application of the specific components depends upon the route the call takes for completion and is arranged by agreement between the carriers.

Table 2-1 Switched Access Charges Intrastate Premium Rates\* AT&T Florida

	Originating	Terminating
Carrier Common Line	\$0.0000000	\$0.0000000
Switched Transport**		
Local Channel/Entrance Facility	\$0.0004375	\$0.0004618
Switched Common Transport	\$0.0007600	\$0.000000
Access Tandem Switching	\$0.0005000	\$0.0000000
Interconnection Charge	\$0.0000000	\$0.0000000
Information Surcharge	\$0.0000000	\$0.0000000
End Office		
Local Switching	\$0.0081310	\$0.000000
Common End Office Trunk Port per MOU	\$0.0008000	\$0.0000000
внмос	\$0.0000000	\$0.0000000
Feature Group D Access per Minute: Total	\$0.0106285	\$0.0004618
Originating & Terminating Access:	\$0.0111	

<sup>\*</sup> Numbers may not appear to add correctly because the total is rounded to 4 decimal places.

#### **Local Channel/Entrance Facility**

	<u>Originating</u>	<b>Terminating</b>	
DS1: Per System (monthly)	\$139.98	\$147.75	(DS1)
Estimated MOU Equivalent	\$0.0004375	\$0.0004618	(= DS1/(24 VGE * 13330 MOU))

#### **Switched Common Transport (SCT)**

	<u>Originating</u>	<b>Terminating</b>	
Facility (MOU/airline mile)	\$0.0000400	\$0.0000000	(F)
Termination (MOU/termination)	\$0.0003600	\$0.0000000	(T)
SCT	\$0.0007600	\$0.0000000	(= T + (10 * F))

Local Channel/Entrance Facility & SCT rates are for zone 2 and first system, if applicable.

<sup>\*\*</sup> Switched common transport calculation:

# Table 2-2 Switched Access Charges Intrastate Premium Rates\*

Embarq Florida, Inc. d/b/a CenturyLink

	Originating	<b>Terminating</b>
Carrier Common Line	\$0.0032720	\$0.0000000
Switched Transport**		
Local Channel/Entrance Facility	\$0.0005324	\$0.0005324
Switched Common Transport	\$0.0006000	\$0.0004566
Access Tandem Switching	\$0.0008800	\$0.0009319
Interconnection Charge	\$0.0000000	\$0.0000000
Information Surcharge	\$0.0000000	\$0.0000000
End Office		
Local Switching	\$0.0174670	\$0.000000
Common End Office Trunk Port per MOU	\$0.0005570	\$0.000000
внмос	\$0.0000000	\$0.0000000
Feature Group D Access per Minute: Total	\$0.0233084	\$0.0019210
Originating & Terminating Access:	\$0.0252	

<sup>\*</sup> Numbers may not appear to add correctly because the total is rounded to 4 decimal places.

#### **Local Channel/Entrance Facility**

	<u>Originating</u>	<b>Terminating</b>	•
DS1: Per System (monthly)	\$115.00	\$115.00	(DS1)
Estimated MOU Equivalent	\$0.0005324	\$0.0005324	(= DS1/(24 VGE * 9000 MOU))

#### **Switched Common Transport (SCT)**

	<u>Originating</u>	<b>Terminating</b>	
Facility (MOU/airline mile)	\$0.0000400	\$0.0000347	(F)
Termination (MOU/termination)	\$0.0002000	\$0.0001092	(T)
SCT	\$0.0006000	\$0.0004566	(= T + (10 * F))

Local Channel/Entrance Facility & SCT rates are for zone 2 and first system, if applicable.

<sup>\*\*</sup> Switched common transport calculation:

# Table 2-3 Switched Access Charges Intrastate Premium Rates\*

	Originating	<b>Terminating</b>
Carrier Common Line	\$0.0304000	\$0.0000000
G to 1 170 and		
Switched Transport**		
Local Channel/Entrance Facility	\$0.0005069	\$0.0005069
Switched Common Transport	\$0.0007600	\$0.0031070
Access Tandem Switching	\$0.0005000	\$0.0026910
Interconnection Charge	\$0.0304000	\$0.000000
8		
Information Surcharge	\$0.0005380	\$0.000000
	·	·
End Office		
Local Switching	\$0.0177000	\$0.0021330
Does Switching	\$ 0.01, 7 0 0 0	\$ 0.00 <b>2</b> 10 0 0
внмос	\$0.000000	\$0.0000000
DIMITO	ψ0.000000	ψο.σσσσσσσσσσσσσσσσσσσσσσσσσσσσσσσσσσσσ
Feature Group D Access per Minute:	\$0.0808049	\$0.0084379
Total	ψ0.000001)	ψο.σσο 1317

Originating & Terminating Access:	\$0.0892
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<sup>\*</sup> Numbers may not appear to add correctly because the total is rounded to 4 decimal places.

#### **Local Channel/Entrance Facility**

	<b>Originating</b>	<b>Terminating</b>	
DS1: Per System (monthly)	\$109.48	\$109.48	(DS1)
Estimated MOU Equivalent	\$0.0005069	\$0.0005069	(= DS1/(24 VGE*9000 MOU))

# **Switched Common Transport (SCT)**

	<b>Originating</b>	<b>Terminating</b>	
Facility (MOU/airline mile)	\$0.0000400	\$0.0002040	(F)
Termination (MOU/termination)	\$0.0003600	\$0.0010670	(T)
SCT	\$0.0007600	\$0.0031070	(=T + (10 * F))

Local Channel/Entrance Facility & SCT rates are for zone 2 and first system, if applicable.

<sup>\*\*</sup> Switched common transport calculation:

# Table 2-4 Switched Access Charges Intrastate Premium Rates\*

Consolidated Communications/GTC (Gulf/Perry)

	Originating	Terminating
Carrier Common Line	\$0.0304000	\$0.0000000
Switched Transport**		
Local Channel/Entrance Facility	\$0.0005069	\$0.0005069
Switched Common Transport	\$0.0007600	\$0.0031070
Access Tandem Switching	\$0.0005000	\$0.0026910
Interconnection Charge	\$0.0068200	\$0.0000000
Information Surcharge	\$0.0005370	\$0.0000000
End Office		
Local Switching	\$0.0177000	\$0.0021330
ВНМОС	\$0.0000000	\$0.0000000
Feature Group D Access per Minute: Total	\$0.0572239	\$0.0084379

<sup>\*</sup> Numbers may not appear to add correctly because the total is rounded to 4 decimal places.

#### **Local Channel/Entrance Facility**

	<b>Originating</b>	<b>Terminating</b>	
DS1: Per System (monthly)	\$109.48	\$109.48	(DS1)
<b>Estimated MOU Equivalent</b>	\$0.0005069	\$0.0005069	(= DS1/(24 VGE*9000 MOU))

#### **Switched Common Transport (SCT)**

	<u>Originating</u>	<b>Terminating</b>	
Facility (MOU/airline mile)	\$0.0000400	\$0.0002040	(F)
Termination (MOU/termination)	\$0.0003600	\$0.0010670	(T)
SCT	\$0.0007600	\$0.0031070	(= T + (10 * F))

Local Channel/Entrance Facility & SCT rates are for zone 2 and first system, if applicable.

<sup>\*\*</sup> Switched common transport calculation:

# Table 2-5 Switched Access Charges Intrastate Premium Rates\*

**Consolidated Communications/GTC (St. Joseph)** 

	Originating	Terminating
Carrier Common Line	\$0.0304000	\$0.000000
Switched Transport**		
Local Channel/Entrance Facility	\$0.0005069	\$0.0005069
Switched Common Transport	\$0.0007600	\$0.0031070
Access Tandem Switching	\$0.0005000	\$0.0026910
Interconnection Charge	\$0.0000000	\$0.0000000
Information Surcharge	\$0.0005380	\$0.0000000
End Office		
Local Switching	\$0.0177000	\$0.0021330
внмос	\$0.0000000	\$0.0000000
Feature Group D Access per Minute: Total	\$0.0504049	\$0.0084379
Originating & Terminating Access:	\$0.0588	

<sup>\*</sup> Numbers may not appear to add correctly because the total is rounded to 4 decimal places.

#### **Local Channel/Entrance Facility**

	<u>Originating</u>	<b>Terminating</b>	
DS1: Per System (monthly)	\$109.48	\$109.48	(DS1)
Estimated MOU Equivalent	\$0.0005069	\$0.0005069	(= DS1/(24 VGE*9000 MOU))

#### **Switched Common Transport (SCT)**

	<b>Originating</b>	<b>Terminating</b>	
Facility (MOU/airline mile)	\$0.0000400	\$0.0002040	(F)
Termination (MOU/termination)	\$0.0003600	\$0.0010670	(T)
SCT	\$0.0007600	\$0.0031070	(= T + (10 * F))

Local Channel/Entrance Facility & SCT rates are for zone 2 and first system, if applicable.

<sup>\*\*</sup> Switched common transport calculation:

# Table 2-6 Switched Access Charges Intrastate Premium Rates\*

Frontier Communications of the South, LLC

	Originating	Terminating
Carrier Common Line	\$0.0304000	\$0.0000000
Switched Transport**		
Local Channel/Entrance Facility	\$0.0006944	\$0.0006944
Switched Common Transport	\$0.0007600	\$0.000000
Access Tandem Switching	\$0.0005000	\$0.0000000
Interconnection Charge	\$0.0000000	\$0.0000000
Information Surcharge	\$0.0000000	\$0.000000
End Office		
Local Switching	\$0.0177000	\$0.0000000
ВНМОС	\$0.0000000	\$0.0000000
Feature Group D Access per Minute: Total	\$0.0500544	\$0.0006944
Originating & Terminating Access:	\$0.0507	

<sup>\*</sup> Numbers may not appear to add correctly because the total is rounded to 4 decimal places.

### **Local Channel/Entrance Facility**

	<u>Originating</u>	<b>Terminating</b>	
DS1: Per System (monthly)	\$150.00	\$150.00	(DS1)
Estimated MOU Equivalent	\$0.0006944	\$0.0006944	(= DS1/(24 VGE*9000 MOU))

#### **Switched Common Transport (SCT)**

	<b>Originating</b>	<b>Terminating</b>	
Facility (MOU/airline mile)	\$0.0000400	\$0.0000000	(F)
Termination (MOU/termination)	\$0.0003600	\$0.0000000	(T)
SCT	\$0.0007600	\$0.0000000	(= T + (10 * F))

Local Channel/Entrance Facility & SCT rates are for zone 2 and first system, if applicable.

<sup>\*\*</sup> Frontier adopts its interstate access tariff for intrastate switched access, with rate exceptions listed in its General Subscriber Service tariff. Switched common transport calculation:

# Table 2-7 Switched Access Charges Intrastate Premium Rates\* Frontier Florida LLC/Verizon

	Originating	Terminating
Carrier Common Line	\$0.0159409	\$0.0246950
Switched Transport**		
Local Channel/Entrance Facility	\$0.0011574	\$0.0011574
Switched Common Transport	\$0.0000220	\$0.0000220
Access Tandem Switching	\$0.0007500	\$0.0000000
Interconnection Charge	\$0.0000000	\$0.0000000
Information Surcharge	\$0.0000000	\$0.0000000
End Office		
Local Switching 2 (Bundled)	\$0.0072795	\$0.0000000
Common End Office Trunk per MOU	\$0.0016920	\$0.000000
Transitional Terminating Access Charge	\$0.0000000	\$0.000000
Composite Terminating End Office Charge		\$0.000000
внмос	\$0.0000000	\$0.0000000
Feature Group D Access per Minute: Total	\$0.0268418	\$0.0258744
Originating & Terminating Access:	\$0.0527	

<sup>\*</sup> Numbers may not appear to add correctly because the total is rounded to 4 decimal places.

#### **Local Channel/Entrance Facility**

	<b>Originating</b>	<b>Terminating</b>	
DS1: Per System (monthly)	\$250.00	\$250.00	(DS1)
Estimated MOU Equivalent	\$0.0011574	\$0.0011574	(= DS1/(24 VGE*9000 MOU))

#### **Switched Common Transport (SCT)**

	<u>Originating</u>	<b>Terminating</b>	
Facility (MOU/airline mile)	\$0.0000020	\$0.000020	(F)
Termination (MOU/termination)	\$0.0000020	\$0.0000020	(T)
SCT	\$0.0000220	\$0.0000220	(= T + (10 * F))

Local Channel/Entrance Facility & SCT rates are for zone 2 and first system, if applicable.

<sup>\*\*</sup> Switched common transport calculation:

# Table 2-8 Switched Access Charges Intrastate Premium Rates\*

ITS Telecommunications Systems, Inc.

Carrier Common Line	<u>Originating</u> \$0.0247000	<u>Terminating</u> \$0.0000000
Switched Transport**		
Switched Common Transport	\$0.0007600	\$0.0066670
Interconnection Charge	\$0.0155200	\$0.0000000
Information Surcharge	\$0.0000000	\$0.0000000
End Office		
Local Switching	\$0.0115000	\$0.0021330
LTR (Transitional Rate)	\$0.0000000	\$0.0000000
Feature Group D Access per Minute: Total	\$0.0524800	\$0.0088000
Originating & Terminating Access:	\$0.0613	

<sup>\*</sup> Numbers may not appear to add correctly because the total is rounded to 4 decimal places. Assumes common transport.

#### **Switched Common Transport (SCT)**

	<u>Originating</u>	<b>Terminating</b>	
Facility (MOU/airline mile)	\$0.0000400	\$0.0004390	(F)
Termination (MOU/termination)	\$0.0003600	\$0.0022770	(T)
SCT	\$0.0007600	\$0.0066670	(= T + (10 * F))

Local Channel/Entrance Facility & SCT rates are for zone 2 and first system, if applicable.

<sup>\*\*</sup> ITS, effective 2/16/01, bills separately from AT&T and the mileage on Switched Common Transport has changed to 7.29 miles (27% of 27 miles). ITS uses 10 miles in this calculation in order to be consistent with this model. Switched common transport calculation:

# **Table 2-9 Switched Access Charges Intrastate Premium Rates\***

Northeast Florida Telephone Company/ NEFCOM

Tior moust Tiorium Tori	Originating	Terminating
Carrier Common Line (Removed)		
Switched Transport**		
Switched Common Transport	\$0.0028590	\$0.0031070
Interconnection Charge	\$0.000000	\$0.000000
Interconnection Charge	φυ.υυυυυυ	\$0.000000
Information Surcharge	\$0.0000000	\$0.000000
End Office		
Local Switching	\$0.0436250	\$0.0021330
FCC Transitional Charge	\$0.000000	\$0.000000
ree transitional enarge	ψ0.000000	ψ0.000000
внмос	\$0.0000000	\$0.0000000
Feature Group D Access per Minute:	Φ0.0464040	Φ0.00 <b>52.</b> 400
Total	\$0.0464840	\$0.0052400

Originating & Terminating Access:	\$0.0517
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<sup>\*</sup> Numbers may not appear to add correctly because the total is rounded to 4 decimal places. \*\* Switched common transport calculation:

## **Switched Common Transport (SCT)**

	<b>Originating</b>	<b>Terminating</b>	
Facility (MOU/airline mile)	\$0.0001880	\$0.0002040	(F)
Termination (MOU/termination)	\$0.0009790	\$0.0010670	(T)
SCT	\$0.0028590	\$0.0031070	(= T + (10 * F))

Local Channel/Entrance Facility & SCT rates are for zone 2 and first system, if applicable.

# Table 2-10 Switched Access Charges Intrastate Premium Rates\* Smart City Telecom

	Originating	<b>Terminating</b>
Carrier Common Line	\$0.0304000	\$0.000000
G 14 1 175 4		
Switched Transport		
Local Channel/Entrance Facility	\$0.0004662	\$0.0004662
Switched Common Transport	\$0.0009240	\$0.0009240
Access Tandem Switching	\$0.0005000	\$0.0001770
Interconnection Charge	\$0.0121200	\$0.0000000
Information Surcharge	\$0.0000000	\$0.0000000
End Office		
Local Switching	\$0.0177000	\$0.0017670
внмос	\$0.0000000	\$0.0000000
Feature Group D Access per Minute: Total	\$0.0621802	\$0.0033342
Originating & Terminating Access:	\$0.0655	

<sup>\*</sup> Numbers may not appear to add correctly because the total is rounded to 4 decimal places.

# Local Channel/Entrance Facility

	<u>Originating</u>	<b>Terminating</b>	
DS1: Per System (monthly)	\$100.70	\$100.70	(DS1)
Estimated MOU Equivalent	\$0.0004662	\$0.0004662	(= DS1/(24 VGE*9000 MOU))

### **Switched Common Transport (SCT)**

	Originating	1 erminating	
Facility (MOU/airline mile)	\$0.0000210	\$0.0000210	(F)
Termination (MOU/termination)	\$0.0007140	\$0.0007140	(T)
SCT	\$0.0009240	\$0.0009240	(= T + (10 * F))

Local Channel/Entrance Facility & SCT rates are for zone 2 and first system, if applicable.

# Table 2-11 Switched Access Charges Intrastate Premium Rates\* TDS Telecom/Quincy Telephone

	Originating	Terminating
Carrier Common Line	\$0.0304000	\$0.0000000
Switched Transport**		
Local Channel/Entrance Facility	\$0.0001885	\$0.0001885
Switched Common Transport	\$0.0005800	\$0.0008510
Interconnection Charge	\$0.0063600	\$0.000000
Information Surcharge	\$0.0000000	\$0.0000000
End Office		
Local Switching	\$0.0177000	\$0.0018480
ВНМОС	\$0.0000000	\$0.000000
	Φ0.0553305	Фо 0020077
Feature Group D Access per Minute: Total	\$0.0552285	\$0.0028875
	<b>.</b>	
Originating & Terminating Access:***	\$0.0581	

<sup>\*</sup> Numbers may not appear to add correctly because the total is rounded to 4 decimal places.

#### **Local Channel/Entrance Facility**

	<b>Originating</b>	<b>Terminating</b>	
DS1: Per System (monthly)	\$40.71	\$40.71	(DS1)
Estimated MOU Equivalent	\$0.0001885	\$0.0001885	(= DS1/(24 VGE*9000 MOU))

#### **Switched Common Transport (SCT)**

	<b>Originating</b>	<b>Terminating</b>	
Facility (MOU/airline mile)	\$0.0000400	\$0.0000560	(F)
Termination (MOU/termination)	\$0.0001800	\$0.0002910	(T)
SCT	\$0.0005800	\$0.0008510	(= T + (10 * F))

Local Channel/Entrance Facility & SCT rates are for zone 2 and first system, if applicable.

<sup>\*\*</sup> Switched common transport calculation:

<sup>\*\*\*</sup> If TDS Telecom/Quincy's effective transport rates were to be used, its total rate would be \$0.0630 rather than the \$0.0581 the model produces.

Table 2-12 Switched Access Charges Intrastate Premium Rates\* Windstream Florida, Inc.

Originating & Terminating Access:	\$0.0549	
Feature Group D Access per Minute: Total	\$0.0522354	\$0.0026414
ВНМОС	\$0.0000000	\$0.0000000
Common Trunk Port	\$0.0000000	\$0.000000
End Office Local Switching	\$0.0177000	\$0.0000000
Information Surcharge	\$0.0000000	\$0.0000000
Interconnection Charge	\$0.0022110	\$0.0000000
Tandem Switched Multiplexing	\$0.0000000	\$0.000020
Access Tandem Switching	\$0.0005000	\$0.0015600
Switched Common Transport	\$0.0007600	\$0.0004150
Switched Transport** Local Channel/Entrance Facility	\$0.0006644	\$0.0006644
Carrier Common Line	\$0.0304000	\$0.0000000
	Originating	<b>Terminating</b>

<sup>\*</sup> Numbers may not appear to add correctly because the total is rounded to 4 decimal places.

Note that Terminating Access Tandem Switching, Tandem Switched Multiplexing, and SCT charges are \$0.0000000 where Windstream Florida, Inc. owns the tandem switch and end office.

### **Local Channel/Entrance Facility**

	<b>Originating</b>	<b>Terminating</b>	
DS1: Per System (monthly)	\$77.74	\$77.74	(DS1)
<b>Estimated MOU Equivalent</b>	\$0.0006644	\$0.0006644	(= DS1/(24 VGE*4875 MOU))

### **Switched Common Transport (SCT)**

	<u>Originating</u>	<u>Terminating</u>	
Facility (MOU/airline mile)	\$0.0000400	\$0.0000340	(F)
Termination (MOU/termination)	\$0.0003600	\$0.0000750	(T)
SCT	\$0.0007600	\$0.0004150	(= T + (10 * F))

Local Channel/Entrance Facility & SCT rates are for zone 2 and first system, if applicable.

<sup>\*\*</sup> Switched common transport calculation:

# 3. Interstate Switched Access Charges

The underlying calculations for each of the interstate rates found in Table 1 are provided in Tables 3-1 through 3-12 and represent interstate switched access charges of ILECs as of October 1, 2018. The recurring usage-sensitive switched access rate elements used for the recovery of local network costs are generally the same in both the federal and state jurisdictions. They consist of five major elements calculated to recover specific network costs and are delineated further through the designations "originating" and "terminating." The components of the usage-sensitive switched access rates are as follows:

- Originating and Terminating Carrier Common Line recovering a portion of the cost of the local loop (common line)
- Originating and Terminating Local Switching recovering the cost of local switching at the local exchange carrier's end office
- Originating and Terminating Switched Transport recovering the cost of the network between the local exchange carrier's end office and the point of presence (POP) of the second telecommunications company
- Originating and Terminating Tandem Switching recovering the cost of the tandem switches that route the calls between the local exchange company's end office and the POP
- Originating and Terminating Tandem Switched Transport recovering the cost of the network between the tandem switch and the second telecommunications company's POP.

The application of the specific components depends upon the route the call takes for completion and is arranged by agreement between the carriers.

Table 3-1 Switched Access Charges Interstate Premium Rates\* AT&T Florida

	Originating	Terminating
Carrier Common Line	\$0.0000000	\$0.000000
Switched Transport**		
Local Channel/Entrance Facility	\$0.0004618	\$0.0004618
Switched Common Transport	\$0.0003680	\$0.000000
Access Tandem Switching	\$0.0011450	\$0.000000
Interconnection Charge	\$0.0000000	\$0.0000000
Information Surcharge	\$0.0000000	\$0.0000000
End Office		
Local Switching	\$0.0021260	\$0.000000
Common End Office Trunk Port per MOU	\$0.0008000	\$0.0000000
Feature Group D Access per Minute: Total	\$0.0049008	\$0.0004618
Originating + Terminating Access:	\$0.0054	

<sup>\*</sup> Numbers may not appear to add correctly because the total is rounded to 4 decimal places.

#### **Local Channel/Entrance Facility**

DS1: Per System (monthly) \$147.75 (DS1)

**Estimated MOU Equivalent** \$0.0004618 (= DS1/(24 VGE \* 13330 MOU))

#### **Switched Common Transport (SCT)**

	<b>Originating</b>	<b>Terminating</b>	
Facility (MOU/airline mile)	\$0.0000200	\$0.0000000	(F)
Termination (MOU/termination)	\$0.0001680	\$0.0000000	(T)
SCT	\$0.0003680	\$0.0000000	(= T + (10 * F))

Local Channel/Entrance Facility & SCT rates are for zone 2 and first system, if applicable.

<sup>\*\*</sup> Switched common transport calculation:

# Table 3-2 Switched Access Charges Interstate Premium Rates\*

Embarq Florida, Inc. d/b/a CenturyLink

	Originating	Terminating
Carrier Common Line	\$0.0000000	\$0.0000000
Caritah ad Tuan an aut**		
Switched Transport**		
Local Channel/Entrance Facility	\$0.0005324	\$0.0005324
Switched Common Transport	\$0.0005222	\$0.0005222
Access Tandem Switching	\$0.0013380	\$0.0010504
Interconnection Charge	\$0.0000000	\$0.0000000
Information Surcharge	\$0.0000000	\$0.0000000
End Office		
Local Switching	\$0.0035680	\$0.000000
Common End Office Trunk Port per MOU	\$0.0005570	\$0.0000000
Feature Group D Access per Minute: Total	\$0.0065176	\$0.0021050
Originating + Terminating Access:	\$0.0086	

<sup>\*</sup> Numbers may not appear to add correctly because the total is rounded to 4 decimal places.

#### **Local Channel/Entrance Facility**

DS1: Per System (monthly) \$115.00 (DS1)

**Estimated MOU Equivalent** \$0.0005324 (= DS1 / (24 VGE \* 9000 MOU))

#### **Switched Common Transport (SCT)**

Facility (MOU/airline mile) \$0.0000412 (F) Termination (MOU/termination) \$0.0001106 (T)

**SCT** 0.0005222 = T + (10 \* F)

Local Channel/Entrance Facility & SCT rates are for zone 2 and first system, if applicable.

<sup>\*\*</sup> Switched common transport calculation:

# Table 3-3 Switched Access Charges Interstate Premium Rates\*

**Consolidated Communications/GTC (Florala)** 

	Originating	Terminating
Carrier Common Line	\$0.0000000	\$0.0000000
Switched Transport**		
Local Channel/Entrance Facility	\$0.0005155	\$0.0005155
Switched Common Transport	\$0.0031070	\$0.0031070
Access Tandem Switching	\$0.0026910	\$0.0026910
<b>Interconnection Charge</b>	\$0.0000000	\$0.0000000
Information Surcharge	\$0.0005380	\$0.000000
<b>End Office</b>		
Local Switching - Prem	\$0.0146780	\$0.0021330
Local Switching - Non-Prem	\$0.0065900	\$0.0021330
Feature Group D Access per Minute: Total	\$0.0215295***	\$0.0084465***

Originating + Terminating Access: \$0.0300	)
--	---

<sup>\*</sup> Numbers may not appear to add correctly because the total is rounded to 4 decimal places.

#### **Local Channel/Entrance Facility**

DS1: Per System (monthly) \$111.35 (DS1)

**Estimated MOU Equivalent** \$0.0005155 (= DS1/(24 VGE \* 9000 MOU))

#### **Switched Common Transport (SCT)**

Facility (MOU/airline mile) \$0.0002040 (F) Termination (MOU/termination) \$0.0010670 (T)

**SCT** 0.0031070 = T + (10 \* F)

Local Channel/Entrance Facility & SCT rates are for zone 2 and first system, if applicable.

#### \*\*\* Calculated Assuming "Prem" Originating Switching

<sup>\*\*</sup> Switched common transport calculation:

# Table 3-4 Switched Access Charges Interstate Premium Rates\*

**Consolidated Communications/GTC (Gulf/Perry)** 

	Originating	Terminating
Carrier Common Line	\$0.0000000	\$0.0000000
Switched Transport**		
Local Channel/Entrance Facility	\$0.0005155	\$0.0005155
Switched Common Transport	\$0.0031070	\$0.0031070
Access Tandem Switching	\$0.0026910	\$0.0026910
Interconnection Charge	\$0.0000000	\$0.000000
Information Surcharge	\$0.0005380	\$0.0000000
End Office		
Local Switching - Prem	\$0.0146780	\$0.0021330
Local Switching - Non-Prem	\$0.0066050	\$0.0021330
Feature Group D Access per Minute: Total	\$0.0215295***	\$0.0084465***

Originating + Terminating Access: \$0.030
---

<sup>\*</sup> Numbers may not appear to add correctly because the total is rounded to 4 decimal places.

#### **Local Channel/Entrance Facility**

DS1: Per System (monthly) \$111.35 (DS1)

**Estimated MOU Equivalent** \$0.0005155 (= DS1/(24 VGE \* 9000 MOU))

#### **Switched Common Transport (SCT)**

Facility (MOU/airline mile)	\$0.0002040	(F)
Termination (MOU/termination)	\$0.0010670	(T)

**SCT** 0.0031070 = T + (10 \* F)

Local Channel/Entrance Facility & SCT rates are for zone 2 and first system, if applicable.

#### \*\*\* Calculated Assuming "Prem" Originating Switching and Information Surcharge

<sup>\*\*</sup> Switched common transport calculation:

# Table 3-5 Switched Access Charges Interstate Premium Rates\*

**Consolidated Communications/GTC (St. Joseph)** 

	Originating	<u>Terminating</u>
Carrier Common Line	\$0.0000000	\$0.0000000
Carried and True are care **		
Switched Transport**		
Local Channel/Entrance Facility	\$0.0005155	\$0.0005155
Switched Common Transport	\$0.0031070	\$0.0031070
Access Tandem Switching	\$0.0026910	\$0.0026910
Interconnection Charge	\$0.0000000	\$0.0000000
Information Surcharge	\$0.0005380	\$0.0000000
End Office		
Local Switching - Prem	\$0.0146780	\$0.0021330
Local Switching - Non-Prem	\$0.0066050	\$0.0021330
Feature Group D Access per Minute: Total	\$0.0215295***	\$0.0084465***

Originating +	Termi	inati	ing A	Access:
\$0.0300				

<sup>\*</sup> Numbers may not appear to add correctly because the total is rounded to 4 decimal places.

#### **Local Channel/Entrance Facility**

DS1: Per System (monthly) \$111.35 (DS1)

**Estimated MOU Equivalent** \$0.0005155 (= DS1/(24 VGE \* 9000 MOU))

#### **Switched Common Transport (SCT)**

Facility (MOU/airline mile)	\$0.0002040	(F)
Termination (MOU/termination)	\$0.0010670	(T)

**SCT** 0.0031070 = T + (10 \* F)

Local Channel/Entrance Facility & SCT rates are for zone 2 and first system, if applicable.

#### \*\*\* Calculated Assuming "Prem" Switching

<sup>\*\*</sup> Switched common transport calculation:

# Table 3-6 Switched Access Charges Interstate Premium Rates\*

Frontier Communications of the South, LLC

	Originating	<b>Terminating</b>
Carrier Common Line	\$0.0000000	\$0.0000000
Switched Transport**		
Local Channel/Entrance Facility	\$0.0006944	\$0.0006944
Switched Common Transport	\$0.0025177	\$0.0025177
Access Tandem Switching	\$0.0002000	\$0.0000000
Interconnection Charge	\$0.0000000	\$0.0000000
Information Surcharge	\$0.0000000	\$0.0000000
End Office		
Local Switching	\$0.0026511	\$0.0000000
Feature Group D Access per Minute: Total	\$0.0060633	\$0.0032121
Originating + Terminating Access:	\$0.0093	

<sup>\*</sup> Numbers may not appear to add correctly because the total is rounded to 4 decimal places.

#### **Local Channel/Entrance Facility**

DS1: Per System (monthly) \$150.00 (DS1)

**Estimated MOU Equivalent** \$0.0006944 (= DS1/(24 VGE \* 9000 MOU))

#### **Switched Common Transport (SCT)**

Facility (MOU/airline mile) \$0.0000100 (F) Termination (MOU/termination) \$0.0024177 (T)

**SCT**  $\$0.0025177 \quad (= T + (10 * F))$ 

Local Channel/Entrance Facility & SCT rates are for zone 2 and first system, if applicable.

<sup>\*\*</sup> Switched common transport calculation:

### **Table 3-7 Switched Access Charges Interstate Premium Rates\*** Frontier Florida LLC (f/k/a Verizon)

Fromuer Florida L	LC (I/K/a verizui	u)
	<b>Originating</b>	<b>Terminating</b>
Carrier Common Line	\$0.0000000	\$0.0000000
Switched Transport**		
Local Channel/Entrance Facility	\$0.0011574	\$0.0011574
Switched Common Transport	\$0.0000200	\$0.000200
Access Tandem Switching	\$0.0015740	\$0.0000000
<b>Interconnection Charge</b>	\$0.0000000	\$0.0000000
Information Surcharge	\$0.0000000	\$0.000000
End Office		
Local Switching	\$0.0020995	\$0.000000
Common End Office Trunk Port per MOU	\$0.0016920	\$0.000000
Composite Terminating End Office Charge		\$0.0000000
Feature Group D Access per Minute: Total	\$0.0065429	\$0.0011774
Originating + Terminating Access:	\$0.0077	

Numbers may not appear to add correctly because the total is rounded to 4 decimal places.

#### **Local Channel/Entrance Facility**

DS1: Per System (monthly) \$250.00 (DS1)

(= DS1/(24 VGE \* 9000 MOU)) **Estimated MOU Equivalent** \$0.0011574

#### **Switched Common Transport (SCT)**

Facility (MOU/airline mile) \$0.0000020 (F) Termination (MOU/termination) \$0.0000000 (T)

**SCT** (= T + (10 \* F))\$0.0000200

Local Channel/Entrance Facility & SCT rates are for zone 2 and first system, if applicable.

<sup>\*\*</sup> Switched common transport calculation:

# Table 3-8 Switched Access Charges Interstate Premium Rates\*

ITS Telecommunications Systems, Inc.

	Originating	<b>Terminating</b>
Carrier Common Line	\$0.0000000	\$0.0000000
Switched Transport**		
Switched Common Transport	\$0.0066670	\$0.0066670
Access Tandem Switching	\$0.0000000	\$0.0000000
Interconnection Charge	\$0.0000000	\$0.0000000
Information Surcharge	\$0.0005380	\$0.0000000
End Office		
Local Switching	\$0.0342510	\$0.0021330
Feature Group D Access per Minute: Total	\$0.0414560	\$0.0088000
Originating + Terminating Access:	\$0.0503	

<sup>\*</sup> Numbers may not appear to add correctly because the total is rounded to 4 decimal places.

Switched common transport calculation:

#### **Switched Common Transport (SCT)**

Facility (MOU/airline mile) \$0.0004390 (F) Termination (MOU/termination) \$0.0022770 (T)

**SCT**  $\$0.0066670 \quad (= T + (10 * F))$ 

Local Channel/Entrance Facility & SCT rates are for zone 2 and first system, if applicable.

<sup>\*\*</sup> ITS Telecommunications Systems, Inc. concurs in the National Exchange Carrier Association's (NECA) rates. ITS is in NECA's Local Switch Band 6. There is no longer an Interconnection Charge. ITS, effective 2/16/01, bills separately from AT&T and the mileage on Switched Common Transport has changed to 7.29 miles (27% of 27 miles). ITS uses 10 miles in this calculation in order to be consistent with this model. Switched Transport rate is Rate Band 2.

# Table 3-9 Switched Access Charges Interstate Premium Rates\* Northeast Florida Telephone Company/ NEFCOM

Carrier Common Line	<u>Originating</u> \$0.0000000	<u>Terminating</u> \$0.0000000
Switched Transport**		
Switched Common Transport	\$0.0031070	\$0.0031070
Access Tandem Switching	\$0.0000000	\$0.0000000
Interconnection Charge	\$0.0000000	\$0.0000000
Information Surcharge	\$0.0538000	\$0.0000000
End Office		
Local Switching	\$0.0342510	\$0.0021330
Feature Group D Access per Minute: Total	\$0.0911580	\$0.0052400

Originating + Terminating Access: \$0.0964

#### **Switched Common Transport (SCT)**

Facility (MOU/airline mile) \$0.0002040 (F) Termination (MOU/termination) \$0.0010670 (T)

**SCT** 0.0031070 = T + (10 \* F)

Local Channel/Entrance Facility & SCT rates are for zone 2 and first system, if applicable.

<sup>\*</sup> Numbers may not appear to add correctly because the total is rounded to 4 decimal places.

<sup>\*\*</sup> Switched common transport calculation:

# Table 3-10 Switched Access Charges Interstate Premium Rates\* Smart City Telecom

	Originating	<u>Terminating</u>
Carrier Common Line	\$0.0000000	\$0.0000000
Switched Transport**		
Local Channel/Entrance Facility	\$0.0004662	\$0.0004662
Switched Common Transport	\$0.0009240	\$0.0009240
Access Tandem Switching	\$0.0001770	\$0.0001770
Interconnection Charge	\$0.0000000	\$0.0000000
Information Surcharge	\$0.0000000	\$0.0000000
End Office		
Local Switching	\$0.0039000	\$0.0017670
Feature Group D Access per Minute: Total	\$0.0054672	\$0.0033342
Originating + Terminating Access:	\$0.0088	

<sup>\*</sup> Numbers may not appear to add correctly because the total is rounded to 4 decimal places.

#### **Local Channel/Entrance Facility**

DS1: Per System (monthly) \$100.70 (DS1)

**Estimated MOU Equivalent** \$0.0004662 (= DS1/(24 VGE \* 9000 MOU))

#### **Switched Common Transport (SCT)**

Facility (MOU/airline mile) \$0.0000210 (F) Termination (MOU/termination) \$0.0007140 (T)

**SCT**  $\$0.0009240 \quad (= T + (10 * F))$ 

Local Channel/Entrance Facility & SCT rates are for zone 2 and first system, if applicable.

<sup>\*\*</sup> Switched common transport calculation:

# Table 3-11 Switched Access Charges Interstate Premium Rates\*

**TDS Telecom/Quincy Telephone** 

	Originating	Terminating
Carrier Common Line	\$0.0000000	\$0.0000000
Switched Transport**		
Local Channel/Entrance Facility	\$0.0001885	\$0.0001885
Switched Common Transport	\$0.0008510	\$0.0008510
Interconnection Charge	\$0.0000000	\$0.0000000
Information Surcharge	\$0.0001466	\$0.000000
End Office		
Local Switching	\$0.0039990	\$0.0018480
Feature Group D Access per Minute: Total	\$0.0051851	\$0.0028875
Originating + Terminating Access:***	\$0.0081	

<sup>\*</sup> Numbers may not appear to add correctly because the total is rounded to 4 decimal places.

Switched common transport calculation:

#### **Local Channel/Entrance Facility**

DS1: Per System (monthly) \$40.71 (DS1)

**Estimated MOU Equivalent** \$0.0001885 (= DS1/(24 VGE \* 9000 MOU))

#### **Switched Common Transport (SCT)**

Facility (MOU/airline mile) \$0.000560 (F) Termination (MOU/termination) \$0.0002910 (T)

**SCT**  $\$0.0008510 \quad (= T + (10 * F))$ 

Local Channel/Entrance Facility & SCT rates are for zone 2 and first system, if applicable.

\*\*\* If TDS Telecom/Quincy's effective transport rates were to be used, its total rate would be \$0.0076 rather than the \$0.0081 the model produces.

<sup>\*\*</sup> TDS Telecom/Quincy Telephone does not have a tandem switching rate because of its arrangement with Embarq. TDS Telecom/Quincy Telephone concurs with the John Staurulakis, Inc., (JSI) rates.

### Table 3-12 Switched Access Charges Interstate Premium Rates\* Windstream Florida, Inc.

	<u>Originating</u>	Terminating
Carrier Common Line	\$0.0000000	\$0.0000000
Carrer Common Line	ψ0.000000	ψ0.000000
Switched Transport**		
Local Channel/Entrance Facility	\$0.0006644	\$0.0006644
Switched Common Transport	\$0.0004150	\$0.0004150
Access Tandem Switching	\$0.0015600	\$0.0015600
Tandem Switched Multiplexing	\$0.0000020	\$0.000020
Interconnection Charge	\$0.0000000	\$0.0000000
Information Surcharge	\$0.0000010	\$0.0000000
End Office		
Local Switching	\$0.0025390	\$0.000000
Common Trunk Port	\$0.0003760	\$0.0000000
Feature Group D Access per Minute: Total	\$0.0055574	\$0.0026414
Originating + Terminating Access:	\$0.0082	

<sup>\*</sup> Numbers may not appear to add correctly because the total is rounded to 4 decimal places.

Note that Terminating Access Tandem Switching, Tandem Switched Multiplexing, and SCT charges are \$0.0000000 in cases where Windstream Florida, Inc. owns the tandem switch and end office.

#### **Local Channel/Entrance Facility**

DS1: Per System (monthly) \$77.74 (DS1)

**Estimated MOU Equivalent** \$0.0006644 (= DS1/(24 VGE \* 4875 MOU))

#### **Switched Common Transport (SCT)**

Facility (MOU/airline mile) \$0.0000340 (F) Termination (MOU/termination) \$0.0000750 (T)

**SCT** 0.0004150 = T + (10 \* F)

Local Channel/Entrance Facility & SCT rates are for zone 2 and first system, if applicable.

<sup>\*\*</sup> Switched common transport calculation:

# 4. Interstate Per-Line Charges

The FCC allows local telephone companies to bill customers for a portion of the costs of providing access and to recover their contributions to the federal Universal Service program. While the maximum allowable charges are set by the FCC, telephone companies are free to charge less or even nothing. Some assessments, such as the Subscriber Line Charge, the Access Recovery Charge, and the Presubscribed Interexchange Carrier Charge vary based on the nature of the customer (i.e., residential or business) and if it is the first line or an additional line to the same home or office. Table 4 shows the interstate per line charges related to access charges assessed on consumers and the federal Universal Service Fund.

Table 4 also divides ILECs into carriers that are members of the National Exchange Carrier Association (NECA) and those that are not (non-NECA). Carriers that are members of NECA tend to be smaller rural carriers. NECA is a non-profit organization established by the FCC to implement the necessary procedures of what and how access charges will be applied for interstate traffic. NECA files interstate access charges with the FCC, and after approval, pools interstate access collections from the local exchange carriers and distributes these revenues equitably based on each member's contributions in terms of expenses and capital investment for interstate toll.

The Subscriber Line Charge (SLC, pronounced "slick") is an FCC approved charge billed by telephone companies to pay part of the cost of a phone line to residential and business customers. It is designed to help local phone companies recover the cost of providing "local loops," which includes outside telephone wires, underground conduit, telephone poles, and other equipment and facilities connecting customers to the telephone network. Neither the FCC nor any other government agency receives the SLC.

The Access Recovery Charge (ARC) was recently adopted as part of reforms to the intercarrier compensation regimes. This transitional recovery charge is intended to mitigate the effect of reduced intercarrier revenues and facilitate continued investment in broadband. The FCC caps the maximum price that a company may set as its ARC. Beginning July 1, 2012, the FCC allowed ILECs to assess the ARC. The FCC will allow ILECs to bill the ARC separately, or to combine the ARC with the SLC for purposes of billing. The ARC is not charged to Lifeline customers.

The Presubscribed Interexchange Carrier Charge (PICC, pronounced "pixie") is a flat fee long distance companies pay to the local telephone company when consumers pre-subscribe a telephone line to their long distance service. The charge is designed to compensate the local telephone companies for the costs associated with providing "local loop" service. Long distance companies can choose to pass this charge on to their customers. If a customer (residential or business) has not selected a long distance company for its telephone lines, the local telephone company may bill for the PICC. On July 1, 2000, the FCC ruled that long distance companies no longer will have to pay this fee to local companies for residential lines, or single line businesses. The charge continues for multiple line businesses.

The Universal Service Charge is a federal fee charged to all companies that provide telephone service and is collected to fund the federal Universal Service program. This program provides support to help make phone service affordable and available to consumers with low income, those living in high cost areas, schools, libraries, and rural health care providers. While the fee is assessed on telecommunications carriers (based on their interstate and international revenues), carriers can pass these fees on to their customers. Because some assessment fees, such as the SLC and ARC, are interstate in nature, consumers may be assessed a Universal Service Charge on these fees. As a result, consumers that have not made any interstate or international calls may be assessed a Universal Service Charge. The percent assessed on revenues changes from quarter to quarter depending on the growth in the program or changes in the assessment base (i.e., interstate and international revenues). The FCC assessment factor reflected in this report is for the fourth quarter of 2016 and is established by the FCC.

For a residential primary line, the Universal Service Charge would be the sum of the residential primary line SLC and the residential line ARC multiplied by the Assessment Factor. This represents the maximum amount a carrier can charge associated with those line items. If a residential customer also makes interstate or international calls, the Universal Service Charge would increase based on the charges associated with those calls multiplied by the assessment factor. The method of calculating the Universal Service Charge is the same for a single business line, except it uses the single line business SLC and the single line business ARC instead of the residential line SLC and the residential line ARC.

Table 4 **Interstate Per-Line Charges**<sup>1</sup>

		Subscriber Line Charge (SLC)				
		Residential Primary Line	Residential Non-primary Line	Business Single Line	Business Multiline	
	AT&T Florida	\$6.50	\$6.90	\$6.50	\$6.90	
CA	CenturyLink	\$6.24	\$6.24	\$6.24	\$6.99	
NE	Frontier Comm. of the South	\$6.50	\$6.97	\$6.50	\$9.20	
NON-NECA	Frontier Florida (f/k/a Verizon)	\$6.50	\$7.00	\$6.50	\$8.48	
	Windstream Florida, Inc.	\$6.47	\$6.47	\$6.47	\$6.47	
	Consolidated Comm./GTC <sup>2</sup>	\$6.50	\$6.50	\$6.50	\$9.20	
	ITS Telecommunications	\$6.50	\$6.50	\$6.50	\$9.20	
NECA	Northeast FL Telephone Co./NEFCOM	\$6.50	\$6.50	\$6.50	\$9.20	
Z	Smart City Telecom	\$6.50	\$6.50	\$6.50	\$9.20	
	TDS Telecom/Quincy Telephone	\$6.50	\$6.50	\$6.50	\$9.20	

<sup>&</sup>lt;sup>1</sup> The SLC is billed by local exchange carriers (LECs) to end users. The PICC is billed by LECs to interexchange carriers (IXCs). IXCs, however, may choose to pass this charge on to

end users.
<sup>2</sup> All Consolidated Communications/GTC Divisions Source: Company response to Staff Data Request.

Table 4 **Interstate Per-Line Charges (con't.)** 

		Access	Presubscribed Interexchange Carrier Charge (PICC)		
		Residential Lines	Business Single Line	Business Multiline	Business Multiline
4	AT&T Florida	\$0.00	\$0.00	\$2.37	\$0.00
EC.	CenturyLink	\$1.26	\$2.03	\$3.77	\$0.00
	Frontier Comm. of the South	\$2.50	\$2.50	\$3.00	\$2.27
NON-NECA	Frontier Florida (f/k/a Verizon)	\$0.00	\$2.14	\$3.72	\$0.00
	Windstream Florida, Inc.	\$2.50	\$2.50	\$5.00	\$0.00
	Consolidated Communications/GTC <sup>3</sup>	\$3.00	\$3.00	\$3.00	\$0.00
	ITS Telecommunications	\$0.00	\$3.00	\$3.00	\$3.00
NECA	Northeast FL Telephone Co./ NEFCOM	\$3.00	\$3.00	\$3.00	\$5.50
	Smart City Telecom	\$3.00	\$3.00	\$3.00	\$5.00
	TDS Telecom/Quincy Telephone	\$3.00	\$3.00	\$3.00	\$0.00

		Universal Service Charge				
		Residential Primary Line Charge	Business Single Line Charge	Assessment Factor		
	AT&T Florida	\$1.30	\$1.30	20.10%		
EC.	CenturyLink	\$1.50	\$1.66	20.10%		
	Frontier Comm. of the South	\$1.80	\$1.80	20.10%		
NON-NECA	Frontier Florida (f/k/a Verizon)	\$1.31	\$1.74	20.10%		
	Windstream Florida, Inc.	\$1.80	\$1.80	20.10%		
	Consolidated Communications/GTC <sup>4</sup>	\$1.91	\$1.91	20.10%		
	ITS Telecommunications <sup>5</sup>	\$1.30	\$1.90	20.10%		
NECA	Northeast FL Telephone Co./ NEFCOM	\$1.90	\$1.90	20.10%		
	Smart City Telecom	\$1.91	\$1.91	20.10%		
	TDS Telecom/Quincy Telephone	\$1.90	\$1.90	20.10%		

<sup>&</sup>lt;sup>3</sup> All Consolidated Communications/GTC Divisions
<sup>4</sup> All Consolidated Communications/GTC Divisions
<sup>5</sup> These charges are valid from October 2, 2018; on October 1, 2018, charges were residential primary line charge is \$1.16; business single line charge \$1.70; the assessment factor was 17.90%.

# 5. Message Toll Service

Message Toll Service (MTS) is a term for long distance service that can vary by distance and time of day. The mileage provided in Table 5 is the distance between two rate centers. Rate centers are points within an exchange area used as the basis for the determination of toll rates. The monthly charge for many leased circuits is billed on the basis of "airline mileage" between the two points.

Historically, the rates increased the further the call traveled, but distance sensitive rates have decreased over time. Table 5 provides the basic residential rates for each ILEC according to mileage bands for their IntraLATA Daytime Rates. For some companies, these rates continue to increase with distance. The rates shown in Table 5 are generally higher than those provided in bundles the company may offer.

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<sup>&</sup>lt;sup>6</sup> The term "LATA" is an abbreviation of "Local Access and Transport Area," which is a geographic area serviced by one or more local exchange carriers. The term "IntraLATA" refers to activity that occurs within a LATA.

Table 5
Message Toll Service (MTS) Rates ILEC IntraLATA Daytime Rates

					Conso	lidated/GTC
	A	T&T	Cen	CenturyLink		Florala)
	First	Additional	First	Additional	First	Additional
Mileage	Minute	Minute	Minute	Minute	Minute	Minute
0-10	\$0.50	\$0.50	\$0.25	\$0.25	\$0.17	\$0.08
11-22	\$0.50	\$0.50	\$0.25	\$0.25	\$0.23	\$0.14
23-55	\$0.50	\$0.50	\$0.35	\$0.35	\$0.24	\$0.20
56-124	\$0.50	\$0.50	\$0.35	\$0.35	\$0.24	\$0.20
125-292	\$0.50	\$0.50	\$0.35	\$0.35	\$0.24	\$0.21

		Consolidated/GTC (Gulf/Perry)		Consolidated/GTC		tier Comm. the South
Mileage	First Minute	Additional Minute	First Minute	Additional Minute	First Minute	Additional Minute
0-10	\$0.17	\$0.08	\$0.17	\$0.08	\$0.00	\$0.00
11-22	\$0.23	\$0.14	\$0.23	\$0.14	\$0.18	\$0.14
23-55	\$0.24	\$0.20	\$0.24	\$0.20	\$0.25	\$0.24
56-124	\$0.24	\$0.20	\$0.24	\$0.20	\$0.25	\$0.24
125-292	\$0.24	\$0.21	\$0.24	\$0.21	\$0.25	\$0.24

	Frontier (f/k/a Verizon) (peak rates)		ITS Telecommunications		Northeast Florida/ NEFCOM	
Mileage	First Minute	Additional Minute	First Minute	Additional Minute	First Minute	Additional Minute
0-10	\$0.30	\$0.30	\$0.089	\$0.089	n/a	n/a
11-22	\$0.30	\$0.30	\$0.089	\$0.089	\$0.18	\$0.12
23-55	\$0.30	\$0.30	\$0.089	\$0.089	\$0.24	\$0.21
56-124	\$0.30	\$0.30	\$0.089	\$0.089	\$0.24	\$0.21
125-292	n/a	n/a	\$0.089	\$0.089	n/a	n/a

	Smart C	ity Telecom	TDS Tele	ecom/Quincy	Windstre	am Florida, Inc.
	First	Additional	First	Additional	First	Additional
Mileage	Minute	Minute	Minute	Minute	Minute	Minute
0-10	n/a	n/a	\$0.00	\$0.00	\$0.15	\$0.08
11-22	\$0.25	\$0.16	\$0.00	\$0.00	\$0.18	\$0.12
23-55	\$0.25	\$0.24	\$0.00	\$0.00	\$0.19	\$0.19
56-124	\$0.25	\$0.24	\$0.00	\$0.00	\$0.20	\$0.20
125-292	n/a	n/a	\$0.00	\$0.00	n/a	n/a

# 6. Basic Local Service Rates

The basic local service rates represented in Table 6 include the minimum and maximum rates each ILEC offers its customers for local service if purchased separately or on a stand-alone basis.

Table 6
Basic Local Rate Ranges

	AT	&T	CenturyLink	
	Residential Business		Residential	Business
Lowest Rate Group	\$29.00	\$145.00	\$23.50	\$35.00
Highest Rate Group	\$29.00	\$145.00	\$23.50	\$35.00

	Consolidated/GTC (Florala)		Consolidated/GTC (Gulf/Perry)	
	Residential Business		Residential	Business
Lowest Rate Group	\$17.00	\$21.38	\$17.00	\$25.09
Highest Rate Group	\$17.00	\$21.38	\$17.00	\$25.09

	Consolidated/GTC (St Joe)		Frontier Comm. of the South	
	Residential	Residential Business		Business
Lowest Rate Group	\$17.00	\$23.02	\$14.85	\$31.00
Highest Rate Group	\$17.00	\$30.49	\$17.00	\$65.95

	Frontier Florida	ı (f/k/a Verizon)	ITS Telecomm	nunications
	Residential	Business	Residential	Business
Lowest Rate Group	\$24.99	\$42.00	\$23.00	\$25.00
Highest Rate Group	\$24.99	\$42.00	\$23.00	\$25.00

	Northeast Florida/ NEFCOM		Smart City Telecom	
	Residential	Business	Residential	Business
Lowest Rate Group	\$14.00	\$24.40	\$18.00	\$18.03
Highest Rate Group	\$14.00	\$36.00	\$18.00	\$25.56

	TDS Telecom/Quincy Tel.		Windstream Florida, Inc.	
	Residential	Business	Residential	Business
Lowest Rate Group	\$16.20	\$35.00	\$12.24	\$29.56
Highest Rate Group	\$16.20	\$35.00	\$15.46	\$38.19