



2017

Access & Toll Report



RATES AS OF OCTOBER 1, 2017

2017 Access & Toll Report



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OFFICE OF INDUSTRY DEVELOPMENT & MARKET ANALYSIS

Table of Contents

1. Switched Access Charges	1
2. Intrastate Switched Access Charges	2
3. Interstate Switched Access Charges	15
4. Interstate Per-Line Charges.....	28
5. Message Toll Service Rates: ILEC IntraLATA Daytime Rates	32
6. Basic Local Service Rates.....	34

List of Tables

Table 1: Comparison of Intrastate and Interstate Switched Access Charges.....	1
Table 2: Switched Access Charges Intrastate Premium Rates by Company	
Table 2-1 AT&T Florida	3
Table 2-2 Embarq Florida, Inc. d/b/a CenturyLink.....	4
Table 2-3 FairPoint (Floral)	5
Table 2-4 FairPoint (Gulf).....	6
Table 2-5 FairPoint (St. Joseph).....	7
Table 2-6 Frontier Communications of the South, LLC.	8
Table 2-7 Frontier Florida LLC/Verizon.....	9
Table 2-8 ITS Telecommunications Systems, Inc	10
Table 2-8 Northeast Florida Telephone Company, Inc.	11
Table 2-9 Smart City Telecom	12
Table 2-10 TDS Telecom/Quincy Telephone	13
Table 2-11 Windstream Florida, Inc.	14
Table 3: Switched Access Charges Interstate Premium Rates by Company	
Table 3-1 AT&T Florida	16
Table 3-2 Embarq Florida, Inc. d/b/a CenturyLink.....	17
Table 3-3 FairPoint (Floral)	18
Table 3-4 FairPoint (Gulf).....	19
Table 3-5 FairPoint (St. Joseph).....	20
Table 3-6 Frontier Communications of the South, Inc.....	21
Table 3-7 Frontier Florida LLC/Verizon.....	22
Table 3-8 ITS Telecommunications Systems, Inc.	23
Table 3-9 Northeast Florida Telephone Company, Inc.	24
Table 3-10 Smart City Telecom	25
Table 3-11 TDS Telecom/Quincy Telephone	26
Table 3-12 Windstream Florida, Inc.	27
Table 4: Interstate Per-Line Charges	30
Table 5: Message Toll Service Rates ILEC IntraLATA Daytime Rates	33
Table 6: Basic Local Rate Ranges	34

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). By comparison, calls that are originated 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). Incumbent local exchange carriers (ILECs) are required to file these rates with the FPSC. Table 1 identifies these rates for Florida's incumbent local exchange carriers.

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	\$0.0118	\$0.0061
Embarq Florida, Inc. d/b/a CenturyLink	\$0.0254	\$0.0088
FairPoint (Florida)	\$0.0907	\$0.0314
FairPoint (Gulf)	\$0.0670	\$0.0314
FairPoint (St. Joseph)	\$0.0924	\$0.0314
Frontier Communications of the South, LLC	\$0.0542	\$0.0095
Frontier Florida LLC / Verizon	\$0.0550	\$0.0093
ITS Telecommunications Systems, Inc.	\$0.0627	\$0.0516
Northeast Florida Telephone Company, Inc.	\$0.0532	\$0.0977
Smart City Telecom	\$0.0663	\$0.0099
TDS Telecom/Quincy Telephone	\$0.0593	\$0.0092
Windstream Florida, Inc.	\$0.0549	\$0.0082

Source: Company response to Staff Data Request.

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 incumbent carriers as of October 1, 2017. 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**

	<u>Originating</u>	<u>Terminating</u>
Carrier Common Line	\$0.0000000	\$0.0000000
Switched Transport**		
Local Channel/Entrance Facility	\$0.0004375	\$0.0004618
Switched Common Transport	\$0.0007600	\$0.0000000
Access Tandem Switching	\$0.0005000	\$0.0007000
Interconnection Charge	\$0.0000000	\$0.0000000
Information Surcharge	\$0.0000000	\$0.0000000
End Office		
Local Switching	\$0.0081310	\$0.0000000
Common End Office Trunk Port per MOU	\$0.0008000	\$0.0000000
BHMOC	\$0.0000000	\$0.0000000
Feature Group D Access per Minute: Total	\$0.0106285	\$0.0011618
Originating & Terminating Access:		\$0.0118

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

** Switched common transport calculation:

Local Channel/Entrance Facility			
	<u>Originating</u>	<u>Terminating</u>	
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>	<u>Terminating</u>	
Facility (MOU/airline mile)	\$0.0000400	\$0.0000200	(F)
Termination (MOU/termination)	\$0.0003600	\$0.0001680	(T)
SCT	\$0.0007600	\$0.0003680	(= T + (10 * F))

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

Source: Company response to Staff Data Request

Table 2-2
Switched Access Charges
Intrastate Premium Rates*
Embarq Florida, Inc. d/b/a CenturyLink

	<u>Originating</u>	<u>Terminating</u>
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	\$0.0011444
Interconnection Charge	\$0.0000000	\$0.0000000
Information Surcharge	\$0.0000000	\$0.0000000
End Office		
Local Switching	\$0.0174670	\$0.0000000
Common End Office Trunk Port per MOU	\$0.0005570	\$0.0000000
BHMOC	\$0.0000000	\$0.0000000
Feature Group D Access per Minute: Total	\$0.0233084	\$0.0021334
Originating & Terminating Access:		\$0.0254

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

** Switched common transport calculation:

Local Channel/Entrance Facility			
	<u>Originating</u>	<u>Terminating</u>	
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>	<u>Terminating</u>	
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.

Source: Company response to Staff Data Request.

**Table 2-3
Switched Access Charges
Intrastate Premium Rates*
FairPoint (Floral)**

	<u>Originating</u>	<u>Terminating</u>
Carrier Common Line	\$0.0304000	\$0.0000000
Switched Transport**		
Local Channel/Entrance Facility	\$0.0005069	\$0.0005069
Switched Common Transport	\$0.0007600	\$0.0031050
Access Tandem Switching	\$0.0005000	\$0.0026850
Interconnection Charge	\$0.0304000	\$0.0000000
Information Surcharge	\$0.0005370	\$0.0000000
End Office		
Local Switching	\$0.0177000	\$0.0035670
BHMO	\$0.0000000	\$0.0000000
Feature Group D Access per Minute: Total	\$0.0808039	\$0.0098639
Originating & Terminating Access: \$0.0907		
* Numbers may not appear to add correctly because the total is rounded to 4 decimal places.		
** Switched common transport calculation:		
Local Channel/Entrance Facility		
	<u>Originating</u>	<u>Terminating</u>
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)		
	<u>Originating</u>	<u>Terminating</u>
Facility (MOU/airline mile)	\$0.0000400	\$0.0002040 (F)
Termination (MOU/termination)	\$0.0003600	\$0.0010650 (T)
SCT	\$0.0007600	\$0.0031050 (= T + (10 * F))
Local Channel/Entrance Facility & SCT rates are for zone 2 and first system, if applicable.		

Source: Company response to Staff Data Request.

**Table 2-4
Switched Access Charges
Intrastate Premium Rates*
FairPoint (Gulf)**

	<u>Originating</u>	<u>Terminating</u>
Carrier Common Line	\$0.0304000	\$0.0000000
Switched Transport**		
Local Channel/Entrance Facility	\$0.0005069	\$0.0005069
Switched Common Transport	\$0.0007600	\$0.0031050
Access Tandem Switching	\$0.0005000	\$0.0026390
Interconnection Charge	\$0.0068200	\$0.0000000
Information Surcharge	\$0.0005370	\$0.0000000
End Office		
Local Switching	\$0.0177000	\$0.0035670
BHMOOC	\$0.0000000	\$0.0000000
Feature Group D Access per Minute: Total	\$0.0572239	\$0.0098179

Originating & Terminating Access:	\$0.0670
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* Numbers may not appear to add correctly because the total is rounded to 4 decimal places.

** Switched common transport calculation:

Local Channel/Entrance Facility			
	<u>Originating</u>	<u>Terminating</u>	
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)			
	<u>Originating</u>	<u>Terminating</u>	
Facility (MOU/airline mile)	\$0.0000400	\$0.0002040	(F)
Termination (MOU/termination)	\$0.0003600	\$0.0010650	(T)
SCT	\$0.0007600	\$0.0031050	(= T + (10 * F))

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

Source: Company response to Staff Data Request.

**Table 2-5
Switched Access Charges
Intrastate Premium Rates*
FairPoint (St. Joseph)**

	<u>Originating</u>	<u>Terminating</u>
Carrier Common Line	\$0.0304000	\$0.0000000
Switched Transport**		
Local Channel/Entrance Facility	\$0.0005069	\$0.0005069
Switched Common Transport	\$0.0007600	\$0.0031050
Access Tandem Switching	\$0.0005000	\$0.0026850
Interconnection Charge	\$0.0000000	\$0.0000000
Information Surcharge	\$0.0005370	\$0.0000000
End Office		
Local Switching	\$0.0177000	\$0.0356700
BHMOOC	\$0.0000000	\$0.0000000
Feature Group D Access per Minute: Total	\$0.0504039	\$0.0419669
Originating & Terminating Access:		\$0.0924

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

** Switched common transport calculation:

Local Channel/Entrance Facility			
	<u>Originating</u>	<u>Terminating</u>	
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)			
	<u>Originating</u>	<u>Terminating</u>	
Facility (MOU/airline mile)	\$0.0000400	\$0.0002040	(F)
Termination (MOU/termination)	\$0.0003600	\$0.0010650	(T)
SCT	\$0.0007600	\$0.0031050	(= T + (10 * F))

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

Source: Company response to Staff Data Request.

Table 2-6
Switched Access Charges
Intrastate Premium Rates*
Frontier Communications of the South, LLC

	<u>Originating</u>	<u>Terminating</u>
Carrier Common Line	\$0.0304000	\$0.0000000
Switched Transport**		
Local Channel/Entrance Facility	\$0.0006944	\$0.0006944
Switched Common Transport	\$0.0007600	\$0.0025177
Access Tandem Switching	\$0.0005000	\$0.0002000
Interconnection Charge	\$0.0000000	\$0.0000000
Information Surcharge	\$0.0000000	\$0.0000000
End Office		
Local Switching	\$0.0177000	\$0.0007000
BHMOC	\$0.0000000	\$0.0000000
Feature Group D Access per Minute:Total	\$0.0500544	\$0.0041122
Originating & Terminating Access:		\$0.0542

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

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

Local Channel/Entrance Facility			
	<u>Originating</u>	<u>Terminating</u>	
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)			
	<u>Originating</u>	<u>Terminating</u>	
Facility (MOU/airline mile)	\$0.0000400	\$0.0000100	(F)
Termination (MOU/termination)	\$0.0003600	\$0.0024177	(T)
SCT	\$0.0007600	\$0.0025177	(= T + (10 * F))

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

Source: Company response to Staff Data Request.

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

	<u>Originating</u>	<u>Terminating</u>
Carrier Common Line	\$0.0159409	\$0.0246950
Switched Transport**		
Local Channel/Entrance Facility	\$0.0011574	\$0.0011574
Switched Common Transport	\$0.0000200	\$0.0000200
Access Tandem Switching	\$0.0007500	\$0.0015740
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	\$0.0000000
Transitional Terminating Access Charge	\$0.0000000	\$0.0000000
Composite Terminating End Office Charge		\$0.0007000
BHMOC	\$0.0000000	\$0.0000000
Feature Group D Access per Minute:Total	\$0.0268398	\$0.0281484
Originating & Terminating Access:		\$0.0550

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

** Switched common transport calculation:

Local Channel/Entrance Facility			
	<u>Originating</u>	<u>Terminating</u>	
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>	<u>Terminating</u>	
Facility (MOU/airline mile)	\$0.0000020	\$0.0000020	(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.

Source: Company response to Staff Data Request.

Table 2-8
Switched Access Charges
Intrastate Premium Rates*
ITS Telecommunications Systems, Inc.

	<u>Originating</u>	<u>Terminating</u>
Carrier Common Line	\$0.0247000	\$0.0000000
Switched Transport**		
Switched Common Transport	\$0.0007600	\$0.0066520
Interconnection Charge	\$0.0155200	\$0.0000000
Information Surcharge	\$0.0000000	\$0.0000000
End Office		
Local Switching	\$0.0115000	\$0.0035670
LTR (Transitional Rate)	\$0.0000000	\$0.0000000
Feature Group D Access per Minute:Total	\$0.0524800	\$0.0102190
Originating & Terminating Access:		\$0.0627

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

** 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:

Switched Common Transport (SCT)

	<u>Originating</u>	<u>Terminating</u>	
Facility (MOU/airline mile)	\$0.0000400	\$0.0004380	(F)
Termination (MOU/termination)	\$0.0003600	\$0.0022720	(T)
SCT	\$0.0007600	\$0.0066520	(= T + (10 * F))

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

Source: Company response to Staff Data Request.

Table 2-9
Switched Access Charges
Intrastate Premium Rates*
Northeast Florida Telephone Company, Inc.

	<u>Originating</u>	<u>Terminating</u>
Carrier Common Line (Removed)		
Switched Transport**		
Switched Common Transport	\$0.0028590	\$0.0031050
Interconnection Charge	\$0.0000000	\$0.0000000
Information Surcharge	\$0.0000000	\$0.0000000
End Office		
Local Switching	\$0.0436250	\$0.0035670
FCC Transitional Charge	\$0.0000000	\$0.0000000
BHMOB	\$0.0000000	\$0.0000000
Feature Group D Access per Minute:		
Total	\$0.0464840	\$0.0066720
Originating & Terminating Access:		\$0.0532

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

** Switched common transport calculation:

Switched Common Transport (SCT)

	<u>Originating</u>	<u>Terminating</u>	
Facility (MOU/airline mile)	\$0.0001880	\$0.0002040	(F)
Termination (MOU/termination)	\$0.0009790	\$0.0010650	(T)
SCT	\$0.0028590	\$0.0031050	(= T + (10 * F))

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

Source: Company response to Staff Data Request.

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

	<u>Originating</u>	<u>Terminating</u>
Carrier Common Line	\$0.0304000	\$0.0000000
Switched Transport		
Local Channel/Entrance Facility	\$0.0004662	\$0.0004662
Switched Common Transport	\$0.0007600	\$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	\$0.0028330
BHMOC	\$0.0000000	\$0.0000000
Feature Group D Access per Minute:Total	\$0.0619462	\$0.0044002
Originating & Terminating Access:		\$0.0663

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

Local Channel/Entrance Facility

	<u>Originating</u>	<u>Terminating</u>	
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)

	<u>Originating</u>	<u>Terminating</u>	
Facility (MOU/airline mile)	\$0.0000400	\$0.0000210	(F)
Termination (MOU/termination)	\$0.0003600	\$0.0007140	(T)
SCT	\$0.0007600	\$0.0009240	(= T + (10 * F))

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

Source: Company response to Staff Data Request.

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

	<u>Originating</u>	<u>Terminating</u>
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	\$0.0000000
Information Surcharge	\$0.0000000	\$0.0000000
End Office		
Local Switching	\$0.0177000	\$0.0029970
BHMOC	\$0.0000000	\$0.0000000
Feature Group D Access per Minute:Total	\$0.0552285	\$0.0040365
Originating & Terminating Access:*** \$0.0593		

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

** Switched common transport calculation:

Local Channel/Entrance Facility			
	<u>Originating</u>	<u>Terminating</u>	
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)			
	<u>Originating</u>	<u>Terminating</u>	
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.

*** If TDS Telecom/Quincy's effective transport rates were to be used, its total rate would be \$0.0800 rather than the \$0.0604 the model produces.

Source: Company response to Staff Data Request.

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

	<u>Originating</u>	<u>Terminating</u>
Carrier Common Line	\$0.0304000	\$0.0000000
Switched Transport**		
Local Channel/Entrance Facility	\$0.0006644	\$0.0006644
Switched Common Transport	\$0.0007600	\$0.0004150
Access Tandem Switching	\$0.0005000	\$0.0015600
Tandam Switched Multiplexing	\$0.0000000	\$0.0000020
Interconnection Charge	\$0.0022110	\$0.0000000
Information Surcharge	\$0.0000000	\$0.0000000
End Office		
Local Switching	\$0.0177000	\$0.0000000
Common Trunk Port	\$0.0000000	\$0.0000000
BHMOC	\$0.0000000	\$0.0000000
Feature Group D Access per Minute:Total	\$0.0522354	\$0.0026414
Originating & Terminating Access:		\$0.0549

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

** Switched common transport calculation:

Also note that Access Tandem Switching is \$0.0007000 and Tandam Switched Multiplexing, facility and termination terminating switch fees are \$0.0000000 in cases where Windstream owns both the tandem switch and end office.

Local Channel/Entrance Facility

	<u>Originating</u>	<u>Terminating</u>	
DS1: Per System (monthly)	\$77.74	\$77.74	(DS1)
Estimated MOU Equivalent	\$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.

Source: Company response to Staff Data Request.

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 incumbent carriers as of October 1, 2017. 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**

	<u>Originating</u>	<u>Terminating</u>
Carrier Common Line	\$0.0000000	\$0.0000000
Switched Transport**		
Local Channel/Entrance Facility	\$0.0004618	\$0.0004618
Switched Common Transport	\$0.0003680	\$0.0000000
Access Tandem Switching	\$0.0011450	\$0.0007000
Interconnection Charge	\$0.0000000	\$0.0000000
Information Surcharge	\$0.0000000	\$0.0000000
End Office		
Local Switching	\$0.0021260	\$0.0000000
Common End Office Trunk Port per MOU	\$0.0008000	\$0.0000000
Feature Group D Access per Minute: Total	\$0.0049008	\$0.0011618
Originating + Terminating Access:		\$0.0061

* 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)	\$147.75	(DS1)
Estimated MOU Equivalent	\$0.0004618	(= DS1/(24 VGE * 13330 MOU))

Switched Common Transport (SCT)		
Facility (MOU/airline mile)	\$0.0000200	(F)
Termination (MOU/termination)	\$0.0001680	(T)
SCT	\$0.0003680	(= T + (10 * F))

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

Source: Company response to Staff Data Request.

**Table 3-2
Switched Access Charges
Interstate Premium Rates*
Embarq Florida, Inc. d/b/a CenturyLink**

	<u>Originating</u>	<u>Terminating</u>
Carrier Common Line	\$0.0000000	\$0.0000000
Switched Transport**		
Local Channel/Entrance Facility	\$0.0005324	\$0.0005324
Switched Common Transport	\$0.0005222	\$0.0005222
Access Tandem Switching	\$0.0013380	\$0.0012009
Interconnection Charge	\$0.0000000	\$0.0000000
Information Surcharge	\$0.0000000	\$0.0000000
End Office		
Local Switching	\$0.0035680	\$0.0000000
Common End Office Trunk Port per MOU	\$0.0005570	\$0.0000000
Feature Group D Access per Minute: Total	\$0.0065176	\$0.0022555
Originating + Terminating Access:		\$0.0088

* 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)	\$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.

Source: Company response to Staff Data Request.

**Table 3-3
Switched Access Charges
Interstate Premium Rates*
FairPoint (Floral) (Floral)**

	<u>Originating</u>	<u>Terminating</u>
Carrier Common Line	\$0.0000000	\$0.0000000
Switched Transport**		
Local Channel/Entrance Facility	\$0.0005155	\$0.0005155
Switched Common Transport	\$0.0031050	\$0.0031050
Access Tandem Switching	\$0.0026850	\$0.0026850
Interconnection Charge	\$0.0000000	\$0.0000000
Information Surcharge	\$0.0005370	\$0.0000000
End Office		
Local Switching - Prem	\$0.0146450	\$0.0035670
Local Switching - Non-Prem	\$0.0065900	\$0.0035670
Feature Group D Access per Minute: Total	\$0.0214875***	\$0.0098725***
Originating + Terminating Access:		\$0.0314
* 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)	\$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)	\$0.0010650	(T)
SCT	\$0.0031050	(= T + (10 * F))
Local Channel/Entrance Facility & SCT rates are for zone 2 and first system, if applicable.		
*** Calculated Assuming "Prem" Originating Switching		

Source: Company response to Staff Data Request.

**Table 3-4
Switched Access Charges
Interstate Premium Rates*
FairPoint (Gulf)**

	<u>Originating</u>	<u>Terminating</u>
Carrier Common Line	\$0.0000000	\$0.0000000
Switched Transport**		
Local Channel/Entrance Facility	\$0.0005155	\$0.0005155
Switched Common Transport	\$0.0031050	\$0.0031050
Access Tandem Switching	\$0.0026850	\$0.0026850
Interconnection Charge	\$0.0000000	\$0.0000000
Information Surcharge	\$0.0005370	\$0.0000000
End Office		
Local Switching - Prem	\$0.0146450	\$0.0035670
Local Switching - Non-Prem	\$0.0065900	\$0.0035670
Feature Group D Access per Minute: Total	\$0.0214875***	\$0.0098725***
Originating + Terminating Access:		\$0.0314

* 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)	\$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)	\$0.0010650	(T)
SCT	\$0.0031050	(= 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

Source: Company response to Staff Data Request.

**Table 3-5
Switched Access Charges
Interstate Premium Rates*
FairPoint (St. Joseph)**

	<u>Originating</u>	<u>Terminating</u>
Carrier Common Line	\$0.0000000	\$0.0000000
Switched Transport**		
Local Channel/Entrance Facility	\$0.0005155	\$0.0005155
Switched Common Transport	\$0.0031050	\$0.0031050
Access Tandem Switching	\$0.0026850	\$0.0026850
Interconnection Charge	\$0.0000000	\$0.0000000
Information Surcharge	\$0.0005370	\$0.0000000
End Office		
Local Switching - Prem	\$0.0146450	\$0.0035670
Local Switching - Non-Prem	\$0.0065900	\$0.0035670
Feature Group D Access per Minute: Total	\$0.0214875***	\$0.0098725***
Originating + Terminating Access:	\$0.0314	

* 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)	\$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)	\$0.0010650	(T)
SCT	\$0.0031050	(= T + (10 * F))

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

*** Calculated Assuming "Prem" Switching

Source: Company response to Staff Data Request.

Table 3-6
Switched Access Charges
Interstate Premium Rates*
Frontier Communications of the South, LLC

	<u>Originating</u>	<u>Terminating</u>
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	\$0.0002000
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	\$0.0034121
Originating + Terminating Access:		\$0.0095

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

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

Source: Company response to Staff Data Request.

Table 3-7
Switched Access Charges
Interstate Premium Rates*
Frontier Florida LLC/Verizon

	<u>Originating</u>	<u>Terminating</u>
Carrier Common Line	\$0.0000000	\$0.0000000
Switched Transport**		
Local Channel/Entrance Facility	\$0.0011574	\$0.0011574
Switched Common Transport	\$0.0000200	\$0.0000200
Access Tandem Switching	\$0.0015740	\$0.0015740
Interconnection Charge	\$0.0000000	\$0.0000000
Information Surcharge	\$0.0000000	\$0.0000000
End Office		
Local Switching	\$0.0020995	\$0.0000000
Common End Office Trunk Port per MOU	\$0.0016920	\$0.0000000
Composite Terminating End Office Charge		\$0.0000000
Feature Group D Access per Minute:Total	\$0.0065429	\$0.0027514
Originating + Terminating Access:		\$0.0093

* 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)	\$250.00	(DS1)
Estimated MOU Equivalent	\$0.0011574	(= DS1/(24 VGE * 9000 MOU))

Switched Common Transport (SCT)		
Facility (MOU/airline mile)	\$0.0000020	(F)
Termination (MOU/termination)	\$0.0000000	(T)
SCT	\$0.0000200	(= T + (10 * F))

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

Source: Company response to Staff Data Request.

Table 3-8
Switched Access Charges
Interstate Premium Rates*
ITS Telecommunications Systems, Inc.

	<u>Originating</u>	<u>Terminating</u>
Carrier Common Line	\$0.0000000	\$0.0000000
Switched Transport**		
Switched Common Transport	\$0.0066520	\$0.0066520
Access Tandem Switching	\$0.0000000	\$0.0000000
Interconnection Charge	\$0.0000000	\$0.0000000
Information Surcharge	\$0.0005370	\$0.0000000
End Office		
Local Switching	\$0.0341750	\$0.0035670
Feature Group D Access per Minute:Total	\$0.0413640	\$0.0102190
Originating + Terminating Access:		\$0.0516

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

** 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.

Switched common transport calculation:

Switched Common Transport (SCT)		
Facility (MOU/airline mile)	\$0.0004380	(F)
Termination (MOU/termination)	\$0.0022720	(T)
SCT	\$0.0066520	(= T + (10 * F))

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

Source: Company response to Staff Data Request.

Table 3-9
Switched Access Charges
Interstate Premium Rates*
Northeast Florida Telephone Company, Inc.

	<u>Originating</u>	<u>Terminating</u>
Carrier Common Line	\$0.0000000	\$0.0000000
Switched Transport**		
Switched Common Transport	\$0.0031050	\$0.0031050
Access Tandem Switching	\$0.0000000	\$0.0000000
Interconnection Charge	\$0.0000000	\$0.0000000
Information Surcharge	\$0.0537000	\$0.0000000
End Office		
Local Switching	\$0.0341750	\$0.0035670
Feature Group D Access per Minute: Total	\$0.0909800	\$0.0066720
Originating + Terminating Access:		\$0.0977
* 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)	\$0.0002040 (F)	
Termination (MOU/termination)	\$0.0010650 (T)	
SCT	\$0.0031050 (= T + (10 * F))	
Local Channel/Entrance Facility & SCT rates are for zone 2 and first system, if applicable.		

Source: Company response to Staff Data Request.

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

	<u>Originating</u>	<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	\$0.0028330
Feature Group D Access per Minute:Total	\$0.0054672	\$0.0044002
Originating + Terminating Access:		\$0.0099

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

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

Source: Company response to Staff Data Request.

**Table 3-11
Switched Access Charges
Interstate Premium Rates*
TDS Telecom/Quincy Telephone**

	<u>Originating</u>	<u>Terminating</u>
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	\$0.0000000
End Office		
Local Switching	\$0.0039990	\$0.0029970
Feature Group D Access per Minute:Total	\$0.0051851	\$0.0040365
Originating + Terminating Access:***		\$0.0092

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

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

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)	\$0.0000560	(F)
Termination (MOU/termination)	\$0.0002910	(T)
SCT	\$0.0008510	(= 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 \$0.0106 rather than the \$0.0104 the model produces.

Source: Company response to Staff Data Request.

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

	<u>Originating</u>	<u>Terminating</u>
Carrier Common Line	\$0.0000000	\$0.0000000
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	\$0.0000020
Interconnection Charge	\$0.0000000	\$0.0000000
Information Surcharge	\$0.0000010	\$0.0000000
End Office		
Local Switching	\$0.0025390	\$0.0000000
Common Trunk Port	\$0.0003760	\$0.0000000
Feature Group D Access per Minute:Total	\$0.0051424	\$0.0026414
Originating + Terminating Access:		\$0.0082

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

** Switched common transport calculation:

Also note that Access Tandem Switching is \$0.0007000 and Tandem Switched Multiplexing, facility and termination switch fees are \$0.0000000 in cases where Windstream owns both 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.

Source: Company response to Staff Data Request.

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 incumbent carriers 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 refers to 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 incumbent local exchange carriers to assess the ARC. The FCC will allow incumbent local exchange carriers 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 reported 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**

		Subscriber Line Charge (SLC)			
		Residential Primary Line	Residential Non-primary Line	Business Single Line	Business Multiline
NON-NECA	<i>AT&T</i>	\$6.50	\$6.73	\$6.50	\$6.73
	<i>CenturyLink</i>	\$6.17	\$6.17	\$6.17	\$6.92
	<i>Frontier Comm. of the South</i>	\$6.50	\$6.88	\$6.50	\$9.20
	<i>Frontier Florida/Verizon</i>	\$6.50	\$7.00	\$6.50	\$8.48
	<i>Windstream</i>	\$6.43	\$6.43	\$6.43	\$6.43
NECA	<i>FairPoint¹</i>	\$6.50	\$6.50	\$6.50	\$9.20
	<i>ITS</i>	\$6.50	\$6.50	\$6.50	\$9.20
	<i>Northeast</i>	\$6.50	\$6.50	\$6.50	\$9.20
	<i>Smart City</i>	\$6.50	\$6.50	\$6.50	\$9.20
	<i>TDS/Quincy</i>	\$6.50	\$6.50	\$6.50	\$9.20

¹ All FairPoint Divisions

The Subscriber Line Charge (SLC) is billed by LECs to end users.

The Presubscribed Interexchange Carrier Charge (PICC) is billed by LECs to IXC. IXCs, however, may choose to pass this charge on to end users.

The Universal Service Charge is assessed on interstate and international revenues. Because line items such as the SLC and ARC are considered interstate in nature, consumers can have a USF line charge even if they have not made any long distance or international calls.

Source: Company response to Staff Data Request.

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

		Access Recovery Charge (ARC)			Presubscribed Interexchange Carrier Charge (PICC)
		Residential Lines	Business Single Line	Business Multiline	Business Multiline
NON-NECA	<i>AT&T</i>	\$0.00	\$0.00	\$2.16	\$0.00
	<i>CenturyLink</i>	\$1.45	\$1.45	\$2.71	\$0.00
	<i>Frontier Comm. of the South</i>	\$2.50	\$2.50	\$3.00	\$2.82
	<i>Frontier Florida/Verizon</i>	\$0.00	\$2.04	\$3.60	\$0.00
	<i>Windstream</i>	\$2.50	\$2.50	\$5.00	\$0.00
NECA	<i>FairPoint</i>	\$3.00	\$3.00	\$3.00	\$0.00
	<i>ITS</i>	\$0.00	\$3.00	\$3.00	\$3.00
	<i>Northeast</i>	\$3.00	\$3.00	\$3.00	\$5.50
	<i>Smart City</i>	\$3.00	\$3.00	\$3.00	\$6.50
	<i>TDS/Quincy</i>	\$3.00	\$3.00	\$3.00	\$0.00

		Universal Service Charge		
		Residential Primary Line Charge	Business Single Line Charge	Assessment Factor
NON-NECA	<i>AT&T</i>	\$1.22	\$1.22	18.80%
	<i>CenturyLink</i>	\$1.43	\$1.43	18.80%
	<i>Frontier Comm. of the South</i>	\$1.69	\$1.69	18.80%
	<i>Frontier Florida/Verizon</i>	\$1.22	\$1.61	18.80%
	<i>Windstream</i>	\$1.67	\$1.67	18.80%
NECA	<i>FairPoint¹</i>	\$1.79	\$1.79	18.80%
	<i>ITS</i>	\$1.22	\$1.78	18.80%
	<i>Northeast</i>	\$1.78	\$1.78	18.80%
	<i>Smart City</i>	\$1.78	\$1.78	18.80%
	<i>TDS/Quincy</i>	\$1.78	\$1.78	18.80%

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. The distance sensitive rates have decreased over time. Table 5 provides the basic residential rates for each incumbent local exchange carrier according to mileage bands for their IntraLATA Daytime Rates.² For some companies, these rates continue to increase with distance. These rates shown in Table 5 are generally higher than those provided in bundles the company may offer.

² 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 which occurs within a LATA.

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

Mileage	AT&T		CenturyLink		FairPoint (Floral) (Floral)	
	First Minute	Additional Minute	First Minute	Additional Minute	First Minute	Additional 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

Mileage	FairPoint (Gulf)		FairPoint (St. Joe)		Frontier Comm. of the South	
	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

Mileage	Frontier Florida/Verizon (peak rates)		ITS Telecommunications		Northeast Florida	
	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

Mileage	Smart City Telecom		TDS Telecom/Quincy		Windstream Florida, Inc.	
	First Minute	Additional Minute	First Minute	Additional Minute	First Minute	Additional 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

Source: Company response to Staff Data Request.

6. Basic Local Service Rates

The basic local service rates represented in Table 6 include the minimum and maximum rates each incumbent local carrier 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	\$27.00	\$125.00	\$21.22	\$31.00
Highest Rate Group	\$27.00	\$125.00	\$21.22	\$35.00

	FairPoint (Floral)		FairPoint (Gulf)	
	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

	FairPoint (St Joe)		Frontier Comm. of the South	
	Residential	Business	Residential	Business
Lowest Rate Group	\$17.00	\$23.02	\$13.85	\$29.59
Highest Rate Group	\$17.00	\$30.49	\$16.35	\$65.95

	Frontier Florida/Verizon		ITS Telecommunications	
	Residential	Business	Residential	Business
Lowest Rate Group	\$23.48	\$41.00	\$23.00	\$25.00
Highest Rate Group	\$23.48	\$41.00	\$23.00	\$25.00

	Northeast Florida		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		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

¹ All FairPoint Divisions

Source: Company response to Staff Data Request.