Florida Public Service Commission



2013 Access and Toll Report

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Explanation of Tables

Table 1 - Switched Access Charges

Access charges are fees charged by local telephone companies to other telephone companies for the use of their local network. 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 originate and end within a state are "intrastate" calls. Jurisdictions over those rates are generally overseen by either the state commission or state legislature. In Florida, these rates are not established by the commission. Incumbent local exchange carriers are required to file these rates with the Florida Public Service Commission. 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 rates over time; however, the FCC's Order has been challenged in court and it is not clear at this time if it will be upheld.

Tables 2 & 3 - Intrastate and Interstate Calculations

The underlying calculations for each of the rates found in Table 1 are provided in Tables 2 and 3 and represent switched access charges of incumbent carriers as of October 1st. Table 2 provides the detailed calculations for each incumbent carrier's intrastate access rates. By comparison, Table 3 identifies these calculations for interstate access rates. 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.

Explanation of Tables

Table 4 - Interstate Per Line Charges

The FCC allows local telephone companies to bill customers for a portion of the costs of providing access and recover their contribution to the federal universal service program. While the maximum allowable charges are set by the FCC, telephone companies are free to charge less or nothing at all. Some assessments, such as the subscriber line charge, the Access Recover 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 to the member based on each one's contributions in terms of expenses and capital investment for interstate toll.

The Subscriber Line Charge (SLC) is an FCC approved charge billed by local telephone companies to pay part of the cost of supplying 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 you 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 charge for this. Beginning July 1, 2012, the FCC will allow 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 two charges. 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 presubscribe 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 consumer 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.

Explanation of Tables

The Universal Service Charge is 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 incomes, 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 assess a Unicersal 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 2013 and is established by the FCC.

For a residential primary line, the Universal Service Charge would be the sum of the subscriber line charge and the access recovery charge, times 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 times the assessment factor. The method of calculating the Universal Service Charge is the same for a single business line, but applying the single line business subscriber line charge and access recovery charge.

Table 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 rate 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. 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.

Table 1: Switched Access Charges Comparison of Intrastate and Interstate Access Charges

Company	Intrastate Rate	Interstate Rate
AT&T Florida	\$0.0155	\$0.0098
Embarq Florida, Inc. d/b/a CenturyLink	\$0.0303	\$0.0140
FairPoint (Florala)	\$0.0825	\$0.0411
FairPoint (Gulf)	\$0.0772	\$0.0411
FairPoint (St. Joseph)	\$0.0818	\$0.0411
Frontier Communications of the South, Inc.	\$0.0821	\$0.0121
ITS Telecommunications Systems, Inc.	\$0.0920	\$0.0790
Northeast Florida Telephone Company, Inc.	\$0.0826	\$0.0723
Smart City Telecom	\$0.1026	\$0.0109
TDS Telecom/Quincy Telephone	\$0.0830	\$0.0363
Verizon Florida Incorporated	\$0.0334	\$0.0131
Windstream Florida, Inc.	\$0.0578	\$0.0111

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	\$0.0003680
Access Tandem Switching	\$0.0005000	\$0.0011450
Interconnection Charge	\$0.0000000	\$0.0000000
Information Surcharge	\$0.0000000	\$0.0000000
End Office		
Local Switching	\$0.0081310	\$0.0021260
Common End Office Trunk Port per MOU	\$0.0008000	\$0.0008000
	,	,
ВНМОС	\$0.0000000	\$0.0000000
Feature Group D Access per Minute: Total	\$0.0106285	\$0.0049008
Originating & Terminating Access:	\$ 0.0155	

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

Local Channel/Entrance Facility

	(Originating	Ter	minating	
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)

_	Originating	Terminating	
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))

^{**} Switched common transport calculation:

Embarq Florida, Inc. d/b/a CenturyLink

	Originating	Terminating
Carrier Common Line	\$0.0032720	\$0.0000000
Switched Transport**		
Local Channel/Entrance Facility	\$0.0005324	\$0.0005324
Switched Common Transport	\$0.0006000	\$0.0009880
Access Tandem Switching	\$0.0008800	\$0.0013380
Interconnection Charge	\$0.000000	\$0.0000000
Information Surcharge	\$0.0000000	\$0.0000000
End Office		
Local Switching	\$0.0174670	\$0.0035680
Common End Office Trunk Port per MOU	\$0.0005570	\$0.0005570
внмос	\$0.000000	\$0.0000000
Feature Group D Access per Minute: Total	\$0.0233084	\$0.0069834
Originating & Terminating Access:	\$ 0.0303	

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

Local Channel/Entrance Facility

_	(Originating	Ter	minating	
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)

_	Originating	Terminating `
Facility (MOU/airline mile)	\$0.0000400	\$0.0000550 (F)
Termination (MOU/termination)	\$0.0002000	\$0.0004380 (T)
SCT	\$0.0006000	\$0.0009880 (= T + (10 * F))

^{**} Switched common transport calculation:

FairPoint (Florala)

	Originating	Terminating
Carrier Common Line	\$0.0304000	\$0.0000000
Switched Transport**		
Local Channel/Entrance Facility	\$0.0004925	\$0.0004925
Switched Common Transport	\$0.0007600	\$0.0029670
Access Tandem Switching	\$0.0005000	\$0.0025640
Interconnection Charge	\$0.0121300	\$0.0000000
Information Surcharge	\$0.000000	\$0.0005130
End Office		
	60.0477000	40.04.20020
Local Switching	\$0.0177000	\$0.0139920
внмос	\$0.000000	\$0.0000000
Diminot.	- 70.000000	Ş0.0000000
Feature Group D Access per Minute: Total	\$0.0619825	\$0.0205285
		,
Originating & Terminating Access:	\$ 0.0825	

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

Local Channel/Entrance Facility

_	(Originating	Ter	minating	_
DS1: Per System (monthly)	\$	106.39	\$	106.39	(DS1)
Estimated MOU Equivalent		\$0.0004925	\$0	.0004925	(= DS1 / (24 VGE * 9000 MOU))

Switched Common Transport (SCT)

_	Originating	Terminating	
Facility (MOU/airline mile)	\$0.0000400	\$0.0001950	(F)
Termination (MOU/termination)	\$0.0003600	\$0.0010170	(T)
SCT	\$0.0007600	\$0.0029670	(= T + (10 * F))

^{**} Switched common transport calculation:

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

	Originating	Terminating
Carrier Common Line	\$0.0304000	\$0.0000000
Civitale ad Tuomanaut**		
Switched Transport**	ć0 000402F	¢0.000.4035
Local Channel/Entrance Facility	\$0.0004925	\$0.0004925
Switched Common Transport	\$0.0007600	\$0.0029670
Access Tandem Switching	\$0.0005000	\$0.0025640
Interconnection Charge	\$0.0068200	\$0.0000000
Information Surcharge	\$0.0000000	\$0.0005130
End Office		
Local Switching	\$0.0177000	\$0.0139920
внмос	\$0.000000	\$0.0000000
Feature Group D Access per Minute: Total	\$0.0566725	\$0.0205285
Originating & Terminating Access:	\$ 0.0772	

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

Local Channel/Entrance Facility

_	C	riginating	Teri	minating	3
DS1: Per System (monthly)	\$	106.39	\$	106.39	(DS1)
Estimated MOU Equivalent		\$0.0004925	\$0.	0004925	5 (= DS1 / (24 VGE * 9000 MOU))

Switched Common Transport (SCT)

_	Originating	Terminating	
Facility (MOU/airline mile)	\$0.0000400	\$0.0001950	(F)
Termination (MOU/termination)	\$0.0003600	\$0.0010170	(T)
SCT	\$0.0007600	\$0.0029670	(= T + (10 * F))

^{**} Switched common transport calculation:

FairPoint (St. Joseph)

Originating	Terminating
\$0.0304000	\$0.0000000
\$0.0004925	\$0.0004925
\$0.0007600	\$0.0029670
\$0.0005000	\$0.0025640
\$0.0114400	\$0.0000000
\$0.0000000	\$0.0005130
\$0.0177000	\$0.0139920
\$0.0000000	\$0.0000000
\$0.0612925	\$0.0205285
\$ 0.0818	
	\$0.0304000 \$0.0304000 \$0.0004925 \$0.0007600 \$0.0005000 \$0.0114400 \$0.0000000 \$0.0177000 \$0.0000000 \$0.0612925

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

Local Channel/Entrance Facility

_	С	riginating	Ter	minating	_
DS1: Per System (monthly)	\$	106.39	\$	106.39	(DS1)
Estimated MOU Equivalent		\$0.0004925	\$0.	.0004925	(= DS1 / (24 VGE * 9000 MOU))

Switched Common Transport (SCT)

_	Originating	<u>Terminating</u>
Facility (MOU/airline mile)	\$0.0000400	\$0.0001950 (F)
Termination (MOU/termination)	\$0.0003600	\$0.0010170 (T)
SCT	\$0.0007600	\$0.0029670 (= T + (10 * F))

^{**} Switched common transport calculation:

Frontier Communications of the South, Inc.

	Originating	Terminating
Carrier Common Line	\$0.0304000	\$0.0000000
C 2.1.1.7		
Switched Transport**	4	4
Local Channel/Entrance Facility	\$0.0006944	\$0.0006944
Switched Common Transport	\$0.0007600	\$0.0025177
Access Tandem Switching	\$0.0005000	\$0.0002000
Interconnection Charge	\$0.000000	\$0.0260059
Information Surcharge	\$0.0000000	\$0.0000000
End Office		
Local Switching	\$0.0177000	\$0.0026511
внмос	\$0.000000	\$0.0000000
Feature Group D Access per Minute: Total	\$0.0500544	\$0.0320692
Originating & Terminating Access:	\$ 0.0821	

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

Local Channel/Entrance Facility

	Or	iginating	Tern	ninating			
DS1: Per System (monthly)	\$	150.00	\$	150.00	(DS1)		
Estimated MOU Equivalent		\$0.0006944	\$0.	0006944	(= DS1	/ (24 VGE * 900	0 MOU))

Switched Common Transport (SCT)

	Originating	Terminating	
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))

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

ITS Telecommunications Systems, Inc.

Carrier Common Line	Originating \$0.0247000	\$0.0000000
Switched Transport**	¢0.0007600	¢0.0063540
Switched Common Transport	\$0.0007600	\$0.0063510
Interconnection Charge	\$0.0155200	\$0.0000000
Information Surcharge	\$0.0000000	\$0.0005130
End Office Local Switching	\$0.0115000	\$0.0326500
LTR (Transitional Rate)	\$0.0000000	\$0.0000000
Feature Group D Access per Minute: Total	\$0.0524800	\$0.0395140
Originating & Terminating Access:	\$ 0.0920	

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

Switched Common Transport (SCT)

	Originating	Terminating	
Facility (MOU/airline mile)	\$0.0000400	\$0.0004180	(F)
Termination (MOU/termination)	\$0.0003600	\$0.0021710	(T)
SCT	\$0.0007600	\$0.0063510	(= T + (10 * F))

^{**} 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: Switched Access Charges Intrastate Premium Rates* Northeast Florida Telephone Company, Inc.

	Originating	Terminating
Carrier Common Line (Removed)		
Switched Transport**		
Switched Common Transport	\$0.0028590	\$0.0029670
Interconnection Charge	\$0.000000	\$0.0000000
Information Complemen	¢0.000000	Ć0 000E120
Information Surcharge	\$0.0000000	\$0.0005130
End Office		
Local Switching	\$0.0436250	\$0.0326500
FCC Transitional Charge	\$0.0000000	\$0.0000000
внмос	\$0.000000	\$0.0000000
Feature Group D Access per Minute: Total	\$0.0464840	\$0.0361300
		¥ 3132 3 230
Originating & Terminating Access:	\$ 0.0826	

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

Switched Common Transport (SCT)

_	Originating	Terminating
Facility (MOU/airline mile)	\$0.0001880	\$0.0001950 (F)
Termination (MOU/termination)	\$0.0009790	\$0.0010170 (T)
SCT	\$0.0028590	\$0.0029670 (= T + (10 * F)

^{**} Switched common transport calculation:

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

Carrier Common Line	Originating \$0.0304000	Terminating \$0.0242020
Switched Transport**		
Local Channel/Entrance Facility	\$0.0006195	\$0.0006195
Switched Common Transport	\$0.0007600	\$0.0005700
Access Tandem Switching	\$0.0005000	\$0.0001770
Interconnection Charge	\$0.0121200	\$0.0060600
Information Surcharge	\$0.000000	\$0.0000000
End Office		
Local Switching	\$0.0177000	\$0.0088500
ВНМОС	\$0.0000000	\$0.0000000
Feature Group D Access per Minute: Total	\$0.0620995	\$0.0404785
Originating & Terminating Access:	\$ 0.1026	

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

Local Channel/Entrance Facility

	Originating		Terr	minating	_	
DS1: Per System (monthly)	\$	133.81	\$	133.81	(DS1)	
Estimated MOU Equivalent		\$0.0006195	\$0.	.0006195	(= DS1	/ (24 VGE * 9000 MOU))

Switched Common Transport (SCT)

	Originating	Terminating	
Facility (MOU/airline mile)	\$0.0000400	\$0.0000210	(F)
Termination (MOU/termination)	\$0.0003600	\$0.0003600	(T)
SCT	\$0.0007600	\$0.0005700	(= T + (10 * F))

^{**} Smart City Telecom concurs in AT&T's intrastate access tariffs, but some rates differ. Switched common transport calculation:

Table 2: 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	\$0.0006594	\$0.0006594
Switched Common Transport	\$0.0005800	\$0.0029670
Interconnection Charge	\$0.0063600	\$0.0000000
Information Surcharge	\$0.000000	\$0.0005130
End Office		
Local Switching	\$0.0177000	\$0.0139920
DUMAGE.	40.000000	40.000000
ВНМОС	\$0.0092098	\$0.0000000
5	¢0.0540003	¢0.04.04.04.4
Feature Group D Access per Minute: Total	\$0.0649092	\$0.0181314
Outsingting & Toursingting Assess ***	ć 0.0820	
Originating & Terminating Access:***	\$ 0.0830	

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

Local Channel/Entrance Facility

	Originati	ng	Term	ninating	_
DS1: Per System (monthly)	\$ 1	42.44	\$	142.44	(DS1)
Estimated MOU Equivalent	\$0.00	06594	\$0.0	0006594	(= DS1 / (24 VGE * 9000 MOU))

Switched Common Transport (SCT)

	Originating	Terminating
Facility (MOU/airline mile)	\$0.0000400	\$0.0001950 (F)
Termination (MOU/termination)	\$0.0001800	\$0.0010170 (T)
SCT	\$0.0005800	\$0.0029670 (= T + (10 * F))

^{**} Switched common transport calculation:

^{***} If TDS Telecom/Quincy's effective transport rates were to be used, its total rate would be \$0.0995 rather than the \$0.0830 the model produces.

Verizon Florida Incorporated

	Originating	Terminating
Carrier Common Line	\$0.0159409	\$0.0000000
Curitahad Transpart**		
Switched Transport**	40.0044==4	40.0044==4
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	\$0.0020995
Common End Office Trunk per MOU	\$0.0016920	\$0.0016920
Transitional Terminating Access Charge	\$0.0000000	\$0.0000000
внмос	\$0.0000000	\$0.0000000
Feature Group D Access per Minute: Total	\$0.0268398	\$0.0065429
Originating & Terminating Access:	\$ 0.0334	

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

Local Channel/Entrance Facility

	Oı	riginating	Terr	minating	_
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)

	Originating	Terminating
Facility (MOU/airline mile)	\$0.0000020	\$0.0000020 (F)
Termination (MOU/termination)	\$0.0000000	\$0.000000 (T)
SCT	\$0.0000200	\$0.0000200 (= T + (10 * F))

^{**} Switched common transport calculation:

Windstream Florida, Inc.

	Originating	Terminating
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	\$0.0000000
	40.000000	φο.σσσσσσσ
Interconnection Charge	\$0.0022110	\$0.000000
•		
Information Surcharge	\$0.0000000	\$0.000000
End Office		
Local Switching	\$0.0177000	\$0.0025390
Common Trunk Port	\$0.0000000	\$0.0003760
ВНМОС	\$0.0000000	\$0.000000
Feature Group D Access per Minute: Total	\$0.0522354	\$0.0055564
Originating & Terminating Access:	\$ 0.0578	

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

Local Channel/Entrance Facility

	(Originating	Ter	minating	
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)

_	Originating	Terminating
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))

^{**} Switched common transport calculation:

AT&T Florida

	Originating	Terminating
Carrier Common Line	\$0.0000000	\$0.0000000
Switched Transport**		
Local Channel/Entrance Facility	\$0.0004618	\$0.0004618
Switched Common Transport	\$0.0003680	\$0.0003680
Access Tandem Switching	\$0.0011450	\$0.0011450
Interconnection Charge	\$0.0000000	\$0.0000000
Information Surcharge	\$0.0000000	\$0.0000000
End Office		
Local Switching	\$0.0021260	\$0.0021260
Common End Office Trunk Port per MOU	\$0.0008000	\$0.0008000
·		•
Feature Group D Access per Minute: Total	\$0.0049008	\$0.0049008
,	,	,
Originating + Terminating Access:	\$ 0.0098	
	•	

^{*}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)

Facility (MOU/airline mile) \$0.0000200 (F)

Termination (MOU/termination) \$0.0001680 (T)

SCT \$0.0003680 (= T + (10 * F))

^{**}Switched common transport calculation:

Embarq Florida, Inc. d/b/a CenturyLink

	Originating	Terminating
Carrier Common Line	\$0.0000000	\$0.0000000
Switched Transport**		
Local Channel/Entrance Facility	\$0.0005324	\$0.0005324
Switched Common Transport	\$0.0009880	\$0.0009880
Access Tandem Switching	\$0.0013380	\$0.0013380
Interconnection Charge	\$0.000000	\$0.0000000
Information Surcharge	\$0.000000	\$0.0000000
End Office		
Local Switching	\$0.0035680	\$0.0035680
Common End Office Trunk Port per MOU	\$0.0005570	\$0.0005570
Feature Group D Access per Minute: Total	\$0.0069834	\$0.0069834
Originating + Terminating Access:	\$ 0.0140	

^{*}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) \$0.0000550 (F)

Termination (MOU/termination) \$0.0004380 (T)

SCT \$0.0009880 (= T + (10 * F))

^{**}Switched common transport calculation:

Table 3: Switched Access Charges Interstate Premium Rates* FairPoint (Florala)

Carrier Common Line	Originating \$0.0000000	Terminating \$0.0000000
Switched Transport**		
Local Channel/Entrance Facility	\$0.0004925	\$0.0004925
Switched Common Transport	\$0.0029670	\$0.0029670
Access Tandem Switching	\$0.0025640	\$0.0025640
Interconnection Charge	\$0.0000000	\$0.0000000
Information Surcharge	\$0.0005130	\$0.0005130
End Office Local Switching	\$0.0139920	\$0.0139920
Feature Group D Access per Minute: Total	\$0.0205285	\$0.0205285
Originating + Terminating Access:	\$ 0.0411	

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

Local Channel/Entrance Facility

DS1: Per System (monthly) \$ 106.39 (DS1)

Estimated MOU Equivalent \$0.0004925 (= DS1 / (24 VGE * 9000 MOU))

Switched Common Transport (SCT)

Facility (MOU/airline mile) \$0.0001950 (F)

Termination (MOU/termination) \$0.0010170 (T)

SCT \$0.0029670 (= T + (10 * F))

^{**}Switched common transport calculation:

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

Carrier Common Line	Originating \$0.0000000	Terminating \$0.00000000
Carrier Common Line	Ş0.000000	30.0000000
Switched Transport**		
Local Channel/Entrance Facility	\$0.0004925	\$0.00049255
Switched Common Transport	\$0.0029670	\$0.00296700
Access Tandem Switching	\$0.0025640	\$0.00256400
Interconnection Charge	\$0.000000	\$0.00000000
Information Surcharge	\$0.0005130	\$0.00051300
End Office		4
Local Switching	\$0.0139920	\$0.01399200
Factoria Charris D. Access non Minutes Total	ć 0.020F20F	¢0.02052055
Feature Group D Access per Minute: Total	\$ 0.0205285	\$0.02052855
Originating + Torminating Access:	\$ 0.0411	
Originating + Terminating Access:	\$ 0.0411	

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

Local Channel/Entrance Facility

DS1: Per System (monthly) \$ 106.39 (DS1)

Estimated MOU Equivalent \$0.0004925 (= DS1 / (24 VGE * 9000 MOU))

Switched Common Transport (SCT)

Facility (MOU/airline mile) \$0.0001950 (F)

Termination (MOU/termination) \$0.0010170 (T)

SCT \$0.0029670 (= T + (10 * F))

^{**}Switched common transport calculation:

FairPoint (St. Joseph)

	Originating	Terminating
Carrier Common Line	\$0.0000000	\$0.0000000
Switched Transport**		
Local Channel/Entrance Facility	\$0.0004925	\$0.0004925
Switched Common Transport	\$0.0029670	\$0.0029670
Access Tandem Switching	\$0.0025640	\$0.0025640
Interconnection Charge	\$0.000000	\$0.000000
-		
Information Surcharge	\$0.0005130	\$0.0005130
End Office		
Local Switching	\$0.0139920	\$0.0139920
G	·	·
Feature Group D Access per Minute: Total	\$0.0205285	\$0.0205285
	•	,
Originating + Terminating Access:	\$0.0411	
	•	

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

Local Channel/Entrance Facility

DS1: Per System (monthly) \$ 106.39 (DS1)

Estimated MOU Equivalent \$0.0004925 (= DS1 / (24 VGE * 9000 MOU))

Switched Common Transport (SCT)

Facility (MOU/airline mile) \$0.0001950 (F)

Termination (MOU/termination) \$0.0010170 (T)

SCT \$0.0029670 (= T + (10 * F))

^{**}Switched common transport calculation:

Frontier Communications of the South, Inc.

Carrier Common Line	Originating \$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	\$0.000000	\$0.0000000
End Office Local Switching	\$0.0026511	\$0.0026511
Feature Group D Access per Minute: Total	\$0.0060633	\$0.0060633
Originating + Terminating Access:	\$0.0121	

^{*}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 (= T + (10 * F))

^{**}Switched common transport calculation:

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

Carrier Common Line	Originating \$0.0000000	Terminating \$0.0000000
Switched Transport**		
Switched Common Transport Access Tandem Switching	\$0.0063510 \$0.0000000	\$0.0063510 \$0.0000000
Interconnection Charge	\$0.0000000	\$0.0000000
Information Surcharge	\$0.0005130	\$0.0005130
End Office Local Switching	\$0.0326500	\$0.0326500
Feature Group D Access per Minute: Total	\$0.0395140	\$0.0395140
Originating + Terminating Access:	\$0.0790	

^{*}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) \$0.0004180 (F)
Termination (MOU/termination) \$0.0021710 (T)

SCT \$0.0063510 (= T + (10 * F))

^{**}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: Switched Access Charges Interstate Premium Rates* Northeast Florida Telephone Company, Inc.

Originating	Terminating
\$0.0000000	\$0.0000000
\$0.0029670	\$0.0029670
\$0.000000	\$0.000000
•	·
\$0.0000000	\$0.0000000
\$0.0005130	\$0.0005130
\$0.0326500	\$0.0326500
\$0.0361300	\$0.0361300
\$0.0723	
	\$0.0000000 \$0.0029670 \$0.0000000 \$0.0000000 \$0.0005130 \$0.0326500 \$0.0361300

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

Switched Common Transport (SCT)

Facility (MOU/airline mile) \$0.0001950 (F)
Termination (MOU/termination) \$0.0010170 (T)

SCT \$0.0029670 (= T + (10 * F))

^{**}Switched common transport calculation:

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

Carrier Common Line	Originating \$0.000000	Terminating \$0.0000000
	\$0.000000	30.000000
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	\$0.000000	\$0.0000000
Information Surcharge	\$0.0000000	\$0.0000000
End Office		
Local Switching	\$0.0039000	\$0.0039000
Feature Group D Access per Minute: Total	\$0.0054672	\$0.0054672
Originating + Terminating Access:	\$0.0109	

^{*}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 (= T + (10 * F))

^{**}Switched common transport calculation:

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

Originating	Terminating
\$0.0000000	\$0.0000000
\$0.0006594	\$0.0006594
\$0.0029670	\$0.0029670
\$0.0000000	\$0.0000000
\$0.0005130	\$0.0005130
\$0.0139920	\$0.0139920
\$0.0181314	\$0.0181314
\$0.0363	
	\$0.0006594 \$0.0029670 \$0.0000000 \$0.0005130 \$0.0139920 \$0.0181314

^{*}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) \$ 142.44 (DS1)

Estimated MOU Equivalent \$0.0006594 (= DS1 / (24 VGE * 9000 MOU))

Switched Common Transport (SCT)

Facility (MOU/airline mile) \$0.0001950 (F)

Termination (MOU/termination) \$0.0010170 (T)

SCT \$0.0029670 (= T + (10 * F))

^{**}TDS Telecom/Quincy does not have a tandem switching rate because of its arrangement with Embarq. TDS Telecom/Quincy concurs in the National Exchange Carrier Association's (NECA) rates, and is in NECA's Rate Group 1.

^{***}If TDS Telecom/Quincy's effective transport rates were to be used, its total rate would be \$0.033625 rather than the \$0.0349 the model produces.

Verizon Florida Incorporated

	Originating	Terminating
Carrier Common Line	\$0.0000000	\$0.000000
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	\$0.000000
Information Surcharge	\$0.0000000	\$0.0000000
5 1 0ff		
End Office		
Local Switching	\$0.0020995	\$0.0020995
Common End Office Trunk Port per MOU	\$0.0016920	\$0.0016920
	4	4
Feature Group D Access per Minute: Total	\$0.0065429	\$0.0065429
	1	
Originating + Terminating Access:	\$0.0131	

^{*}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)

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))

^{**}Switched common transport calculation:

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

	Originating	Terminating
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	\$0.000000	\$0.0000000
Information Surcharge	\$0.0000010	\$0.0000010
End Office		
Local Switching	\$0.0025390	\$0.0025390
Common Trunk Port	\$0.0003760	\$0.0003760
Feature Group D Access per Minute: Total	\$0.0055574	\$0.0055574
Originating + Terminating Access:	\$0.0111	

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

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))

^{**}Switched common transport calculation:

Table 4: Interstate Per Line Charges

		Subscriber Line Charge (SLC)					
		Residential primary line	Residential non- primary line	Business single line	Business multiline		
	AT&T	\$6.45	\$6.45	\$6.45	\$6.45		
S S	CenturyLink	\$6.12	\$6.12	\$6.12	\$6.80		
NON-NECA	Frontier	\$6.50	\$6.60	\$6.50	\$9.20		
Š	Verizon	\$6.50	\$7.00	\$6.50	\$8.84		
	Windstream	\$6.34	\$6.34	\$6.34	\$6.34		
	FairPoint ¹	\$6.50	\$6.50	\$6.50	\$9.20		
4	ITS	\$6.50	\$6.50	\$6.50	\$9.20		
NECA	Northeast	\$6.50	\$6.50	\$6.50	\$9.20		
	Smart City	\$6.50	\$6.50	\$6.50	\$9.20		
	TDS/Quincy	\$6.50	\$6.50	\$6.50	\$9.20		

					Presubscribed
					Interexchange
					Carrier Charge
		Access Re	ecovery Charge	(ARC)	(PICC)
			Business single	Business	
		Residential lines	line	multiline	Business multiline
	AT&T	\$0.33	\$0.33	\$0.34	\$0.00
NON-NECA	CenturyLink	\$1.00	\$1.00	\$2.00	\$0.00
Z	Frontier	\$1.00	\$1.00	\$2.00	\$2.68
Š	Verizon	\$0.73	\$0.73	\$1.66	\$0.00
	Windstream	\$1.00	\$1.00	\$2.00	\$0.00
	FairPoint	\$1.00	\$1.00	\$2.00	\$0.00
_	ITS	\$1.00	\$1.00	\$2.00	\$2.00
NECA	Northeast	\$1.00	\$1.00	\$2.00	\$5.50
~	Smart City	\$1.00	\$1.00	\$2.00	\$5.00
	TDS/Quincy	\$1.00	\$1.00	\$2.00	\$0.00

		Universal Service Charge			
		Residential			
		Primary Line	Busines Single	Assessment Factor	
		Charge	Line Charge		
	AT&T	\$1.05	\$1.05	15.60%	
NON-NECA	CenturyLink	\$1.11	\$1.11	15.60%	
콛	Frontier	\$1.17	\$1.17	15.60%	
Š	Verizon	\$1.13	\$1.13	15.60%	
	Windstream	\$1.15	\$1.15	15.60%	
	FairPoint ¹	\$1.17	\$1.17	15.60%	
a	ITS	\$1.17	\$1.17	15.60%	
NECA	Northeast	\$1.17	\$1.17	15.60%	
	Smart City	\$1.17	\$1.17	15.60%	
	TDS/Quincy	\$1.17	\$1.17	15.60%	

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 IXCs. 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.

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

	AT&T		CenturyLink		FairPoint (Florala)	
Mileage	First Minute	Additional Minute	First Minute	Additional Minute	First Minute	Additional Minute
0-10	\$0.45	\$0.45	\$0.25	\$0.25	\$0.15	\$0.08
11-22	\$0.45	\$0.45	\$0.25	\$0.25	\$0.18	\$0.14
23-55	\$0.45	\$0.45	\$0.35	\$0.35	\$0.25	\$0.24
56-124	\$0.45	\$0.45	\$0.35	\$0.35	\$0.25	\$0.24
125-292	\$0.45	\$0.45	\$0.35	\$0.35	\$0.25	\$0.24

	FairPoint (Gulf)		FairPoint (St. Joe)		ITS Telecommunications	
Mileage	First Minute	Additional Minute	First Minute	Additional Minute	First Minute	Additional Minute
0-10	\$0.15	\$0.08	n/a	n/a	\$0.089	\$0.089
11-22	\$0.18	\$0.12	\$0.18	\$0.14	\$0.089	\$0.089
23-55	\$0.21	\$0.18	\$0.25	\$0.24	\$0.089	\$0.089
56-124	\$0.21	\$0.18	\$0.25	\$0.24	\$0.089	\$0.089
125-292	\$0.21	\$0.18	\$0.25	\$0.24	\$0.089	\$0.089

	Northea	st Florida	TDS Telecom/Quincy		Smart City Telecom	
Mileage	First Minute	Additional Minute	First Minute	Additional Minute	First Minute	Additional Minute
0-10	n/a	n/a	\$0.15	\$0.14	n/a	n/a
11-22	\$0.18	\$0.12	\$0.15	\$0.14	\$0.25	\$0.16
23-55	\$0.24	\$0.21	\$0.23	\$0.22	\$0.25	\$0.24
56-124	\$0.24	\$0.21	\$0.23	\$0.22	\$0.25	\$0.24
125-292	n/a	n/a	\$0.23	\$0.22	n/a	n/a

	Verizon (peak rates)		Windstream Florida, Inc.		Frontier Comm of the South	
Mileage	First Minute	Additional Minute	First Minute	Additional Minute	First Minute	Additional Minute
0-10	\$0.30	\$0.30	\$0.15	\$0.08	n/a	n/a
11-22	\$0.30	\$0.30	\$0.18	\$0.12	\$0.18	\$0.14
23-55	\$0.30	\$0.30	\$0.19	\$0.19	\$0.25	\$0.24
56-124	\$0.30	\$0.30	\$0.20	\$0.20	\$0.25	\$0.24
125-292	n/a	n/a	n/a	n/a	\$0.25	\$0.24

^{*} Using basic rate schedules, residence only (where applicable), excluding any special plans or discounts.