

ORIGINAL

Re: 980000A-SP Undocketed Special Project: Fair and Reasonable Rates
Walter D'Haeseleer Data Request
Data Filed Docket #980733-TL
Response of ITS Telecommunications Systems, Inc.

As previously discussed with staff, GTC, Inc., does not currently have a TSI RIC study available to use to prepare the contribution analysis requested in the above referenced data request and could not prepare such a study in time to be used in any response. However, the company understands the importance of the task assigned to the Commission, and in an effort to provide information that may be useful in this endeavor, GTC has prepared the following information:

Attachment 1 reflects the unit and rate information for the services requested in items #1 and #4 of the data request. In the instances where there may be more than one rate for the service (an example is R1 which may have different rates for the same service due to EAS additives) we have calculated a weighted average rate.

Attachment 2 reflects the information available in an attempt to respond to item #5F of the data request.

The company is currently working on another attachment to be filed shortly, which would provide the same type information as attachment 1, above, except that this attachment will cover switched access services. Also, the company may file a comparison of company specific data to the information provided by the larger companies in their TSLRIC studies which we feel would highlight the differences between the small and large companies.

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GTC, Inc. St. Joe Division
95000A-SP: Undocketed Special Project on Fair and Reasonable Rates
Commission Staff Data Request
Section 2 of Chapter 98-277
Partial response to question 1

<u>Service</u>	<u>Monthly Rate</u>	<u>No. of Subscribers</u>	<u>Annual Revenue</u>	<u>Contribution Analysis</u>
a. Flat-Rate Residential	\$ 7.23	24,172	\$ 2,097,163	[REDACTED]
c. Flat-Rate Single Line Business	\$ 19.07	4,435	\$ 1,014,905	[REDACTED]
e. ESSX / Centrex	\$ 6.63	[REDACTED]	\$ [REDACTED]	[REDACTED]
g. PBX Trunk	\$ 34.91	[REDACTED]	\$ [REDACTED]	[REDACTED]
j. Multi-Line Business Services	\$ 24.21	[REDACTED]	\$ [REDACTED]	[REDACTED]

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ATTACHMENT 1

GTC, Inc. St. Joe Division
 98000A-SP: Undocketed Special Project on Fair and Reasonable Rates
 Commission Staff Data Request
 Section 2 of Chapter 98-277
 Partial response to question 4a and 4c

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<u>Service</u>	<u>Monthly Rate</u>	<u>No. of Subscribers</u>	<u>Annual Revenue</u>	<u>Percent of Access Lines</u>	<u>Contribution Analysis</u>
1. 3-Way Calling	\$ 2.00	[REDACTED]	\$ [REDACTED]	[REDACTED]	[REDACTED]
2. Call Waiting	\$ 2.00	[REDACTED]	\$ [REDACTED]	[REDACTED]	[REDACTED]
3. Call Forwarding Busy Line	\$ 2.00	[REDACTED]	\$ [REDACTED]	[REDACTED]	[REDACTED]
4. Call Forwarding Don't Answer -	\$ -	-	\$ -	0.00%	[REDACTED]
5. Call Return	\$ -	-	\$ -	0.00%	[REDACTED]
6. Repeat Dialing	\$ -	-	\$ -	0.00%	[REDACTED]
7. Call Selector	\$ -	-	\$ -	0.00%	[REDACTED]
8. Preferred Call Forwarding	\$ -	-	\$ -	0.00%	[REDACTED]
9. Caller ID Deluxe	\$ -	-	\$ -	0.00%	[REDACTED]
10. Custom Code Restrictions	\$ 1.50	[REDACTED]	\$ [REDACTED]	[REDACTED]	[REDACTED]

Note: Responses between residence and business are not available at this time

Note: The percent of customers equipped with these features is based upon line 70 of the 98-1 USF filing

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GTC, Inc. Perry Division
98000A-SP: Undocketed Special Project on Fair and Reasonable Rates
Commission Staff Data Request
Section 2 of Chapter 98-277
Partial response to question 1

<u>Service</u>	<u>Monthly Rate</u>	<u>No. of Subscribers</u>	<u>Annual Revenue</u>	<u>Contribution Analysis</u>
a. Flat-Rate Residential	\$ 7.47	7,116	\$ 637,878	[REDACTED]
c. Flat-Rate Single Line Business	\$ 19.11	1,217	\$ 279,082	[REDACTED]
e. ESSX / Centrex	\$ 10.29	[REDACTED]	\$ [REDACTED]	[REDACTED]
g. PBX Trunk	\$ 48.01	[REDACTED]	\$ [REDACTED]	[REDACTED]
j. Multi-Line Business Services	\$ 28.61	[REDACTED]	\$ [REDACTED]	[REDACTED]

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<u>Service</u>	<u>Monthly Rate</u>	<u>No. of Subscribers</u>	<u>Annual Revenue</u>	<u>Percent of Access Lines</u>	<u>Contribution Analysis</u>
1. 3-Way Calling - Residence	\$ 2.00	[REDACTED]	\$ [REDACTED]	[REDACTED]	[REDACTED]
3-Way Calling - Business	\$ 2.50	[REDACTED]	\$ [REDACTED]	[REDACTED]	[REDACTED]
2. Call Waiting - Residence	\$ 3.00	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
Call Waiting - Business	\$ 4.00	[REDACTED]	\$ [REDACTED]	[REDACTED]	[REDACTED]
3. Call Forwarding Busy Line	\$ -	-	\$ -	0.00%	[REDACTED]
4. Call Forwarding Don't Answer - Residence	\$ 2.15	[REDACTED]	\$ [REDACTED]	[REDACTED]	[REDACTED]
Call Forwarding Don't Answer - Business	\$ 2.65	[REDACTED]	\$ [REDACTED]	[REDACTED]	[REDACTED]
5. Call Return - Residence	\$ 2.75	[REDACTED]	\$ [REDACTED]	[REDACTED]	[REDACTED]
Call Return - Business	\$ 3.25	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
6. Repeat Dialing - Residence	\$ 2.75	[REDACTED]	\$ [REDACTED]	[REDACTED]	[REDACTED]
Repeat Dialing - Business	\$ 3.00	[REDACTED]	\$ [REDACTED]	[REDACTED]	[REDACTED]
7. Call Selector	\$ -	-	\$ -	0.00%	[REDACTED]
8. Preferred Call Forwarding	\$ -	-	\$ -	0.00%	[REDACTED]
9. Caller ID Deluxe - Residence	\$ 5.50	[REDACTED]	\$ [REDACTED]	[REDACTED]	[REDACTED]
Caller ID Deluxe - Business	\$ 7.50	[REDACTED]	\$ [REDACTED]	[REDACTED]	[REDACTED]
10. Custom Code Restrictions - Residence	\$ 3.00	[REDACTED]	\$ [REDACTED]	[REDACTED]	[REDACTED]
Custom Code Restrictions - Business	\$ 3.50	[REDACTED]	\$ [REDACTED]	[REDACTED]	[REDACTED]

Note: The percent of customers equipped with these features is based upon line 70 of the 98-1 USF filing.

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GTC, Inc. Florida Division
 98000A-SP: Undocketed Special Project on Fair and Reasonable Rates
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 Section 2 of Chapter 98-277
 Partial response to question 1

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<u>Service</u>	<u>Monthly Rate</u>	<u>No. of Subscribers</u>	<u>Annual Revenue</u>	<u>Contribution Analysis</u>
a. Flat-Rate Residential	\$ 7.60	2,152	\$ 196,262	[REDACTED]
c. Flat-Rate Single Line Business	\$ 15.70	154	\$ 29,014	[REDACTED]
e. ESSX / Centrex	\$ -	-	\$ -	[REDACTED]
g. PBX Trunk	\$ -	-	\$ -	[REDACTED]
j. Multi-Line Business Services	\$ 24.50	[REDACTED]	\$ [REDACTED]	[REDACTED]

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GTC, Inc. Florida Division
 98000A-SP: Undocketed Special Project on Fair and Reasonable Rates
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<u>Service</u>	<u>Monthly Rate</u>	<u>No. of Subscribers</u>	<u>Annual Revenue</u>	<u>Percent of Access Lines</u>	<u>Contribution Analysis</u>
1. 3-Way Calling	\$ 2.00	[REDACTED]	\$ [REDACTED]	[REDACTED]	[REDACTED]
2. Call Waiting	\$ 2.00	[REDACTED]	\$ [REDACTED]	[REDACTED]	[REDACTED]
3. Call Forwarding Busy Line	\$ -	-	\$ -	0.00%	[REDACTED]
4. Call Forwarding Don't Answer	\$ 2.00	[REDACTED]	\$ [REDACTED]	[REDACTED]	[REDACTED]
5. Call Return	\$ -	-	\$ -	0.00%	[REDACTED]
6. Repeat Dialing	\$ -	-	\$ -	0.00%	[REDACTED]
7. Call Selector	\$ -	-	\$ -	0.00%	[REDACTED]
8. Preferred Call Forwarding	\$ -	-	\$ -	0.00%	[REDACTED]
9. Caller ID Deluxe	\$ -	-	\$ -	0.00%	[REDACTED]
10. Custom Code Restrictions	\$ 2.50	[REDACTED]	\$ [REDACTED]	[REDACTED]	[REDACTED]

Note: Responses between residence and business are not available at this time.
 Note: The percent of customers equipped with these features is based upon line 70 of the 98-1 USF filing.

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Keeping Rural America Connected: Costs and Rates in the Competitive Era

A study for the Organization for the Protection and Advancement of Small Telephone Companies (OPASTCO) by John Staurulakis Inc. and Patricia Lum and funded by OPASTCO and firms throughout the rural telecommunications industry.



Organization for the Protection and Advancement of Small Telephone Companies
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ATTACHMENT 2

KEEPING RURAL AMERICA CONNECTED: COSTS AND RATES IN THE COMPETITIVE ERA

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Figure 4.1

OPASTCO Study Group Statistics

State	Access Lines ¹	Intrastate Access Minutes of Use ²	Interstate Access Minutes per Line per Month ³	Total Billed Interstate Minutes of Use ⁴
Alabama	80,883	144,895,711	149	62,965,210
Alaska ⁵	289,513	868,882,896	279	380,990,451
Arizona	75,501	393,160,855	434	147,774,039
Arkansas	130,099	285,478,053	163	33,263,179
California	129,110	170,504,715	110	64,519,514
Colorado	22,690	90,879,412	166	29,267,360
Connecticut	NA	NA	NA	NA
Delaware	NA	NA	NA	NA
Florida	108,505	63,650,377	50	27,773,203
Georgia	149,802	162,972,138	107	81,163,605
Hawaii	NA	NA	NA	NA
Idaho	11,450	26,735,092	195	9,094,911
Illinois	NA	NA	NA	NA
Indiana	25,259	44,304,289	146	19,656,151
Iowa	10,936	25,206,587	182	12,370,071
Kansas	36,504	57,810,461	132	27,125,901
Kentucky	NA	NA	NA	NA
Louisiana	86,768	250,004,383	240	66,183,721
Maine	29,257	49,486,089	141	21,404,392
Maryland	NA	NA	NA	NA
Massachusetts	NA	NA	NA	NA
Michigan	140,289	265,810,630	158	98,481,350
Minnesota	47,828	123,486,067	215	46,735,157
Mississippi	31,668	68,352,867	180	31,490,535
Missouri	70,380	123,044,278	146	52,355,410
Montana	30,265	71,572,636	194	33,207,810
Nebraska	25,463	45,601,675	149	17,153,766
Nevada	32,679	112,267,735	286	50,106,712
New Hampshire	15,469	44,220,360	238	17,741,813
New Jersey	NA	NA	NA	NA
New Mexico	22,326	51,883,061	104	29,610,389
New York	103,543	181,288,323	146	65,515,806
North Carolina	272,761	265,756,348	81	123,427,816
North Dakota	12,838	22,343,708	145	10,401,031
Ohio	106,500	203,834,086	157	100,527,890
Oklahoma	58,617	97,640,136	139	45,637,290
Oregon	59,546	126,122,067	176	53,713,283
Pennsylvania	11,687	19,931,275	143	9,586,768
Rhode Island	NA	NA	NA	NA
South Carolina	101,123	180,591,133	149	79,060,853
South Dakota	13,730	23,042,519	140	10,588,545
Tennessee	72,423	174,084,702	200	66,815,103
Texas	122,797	168,386,127	114	64,540,172
Utah	12,071	21,565,985	149	10,267,015
Vermont	13,018	38,618,462	247	15,897,640
Virginia	3,550	6,548,815	154	2,252,303
Washington	48,867	140,132,555	249	52,775,933
West Virginia	18,411	40,430,261	210	18,208,080
Wisconsin	166,624	401,792,983	198	153,784,603
Wyoming	3,027	11,460,711	316	4,792,436
Total	2,801,911	5,748,508,042	171	2,304,280,542

¹The average of the 12 monthly access line counts the LECs reported to the National Exchange Carrier Association (NECA) during calendar year 1997.

²The cumulative total of the originating and terminating switched access minutes the LECs reported to NECA for each of the 12 months of calendar year 1997.

³This shows the wide variance in raw interstate usage in different regions of the United States. States with large geographic areas and many cities, such as Texas, have relatively low interstate usage per line, but have relatively higher intrastate calling patterns. In the more rural states, the amount of interstate calling per month almost always is higher because there are not as many places to call within the state. Thus, states such as Alaska, Arizona, Nevada, and Wyoming, which have a greater number of access minutes per line, per month, also have the highest percentage of interstate usage.

⁴This is derived by applying a ratio to the interstate subscriber line usage minutes of use as detailed in "Current Monthly Subscriber Bill Calculations" in Appendix B.

⁵The Alaska access lines used in this study include the urban, as well as the rural, areas of the state.

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ORGANIZATION FOR THE PROTECTION AND ADVANCEMENT OF SMALL TELEPHONE COMPANIES (OPASTCO)

Figure 4.2

Calculation of 1992 Monthly Local Service Revenues¹

State	Local Service Revenues	Subscribers Receiving Service	Local Service Revenues per Subscriber per Month
Alabama	\$38,582,235	160,989	\$18.94
Alaska	\$24,763,656	98,554	\$20.94
Arizona	\$38,115,879	150,912	\$21.06
Arkansas	\$44,399,854	221,442	\$16.71
California	\$15,470,655	62,453	\$20.64
Colorado	\$6,113,342	21,734	\$21.31
Connecticut	NA	NA	NA
Delaware	NA	NA	NA
Florida	\$22,472,207	111,643	\$16.77
Georgia	\$80,317,821	306,889	\$16.12
Hawaii	NA	NA	NA
Idaho	\$3,378,341	19,396	\$14.51
Illinois	\$13,571,211	69,120	\$12.89
Indiana	\$18,190,698	83,642	\$16.19
Iowa	\$28,004,290	167,709	\$13.92
Kansas	\$29,114,827	179,045	\$13.55
Kentucky	\$44,224,567	219,207	\$18.81
Louisiana	\$34,308,704	130,283	\$21.95
Maine	\$11,561,162	86,866	\$11.09
Maryland	\$454,469	4,933	\$7.68
Massachusetts	\$489,671	2,472	\$16.51
Michigan	\$20,933,034	154,219	\$11.31
Minnesota	\$66,395,640	308,132	\$15.25
Mississippi	\$16,153,840	62,910	\$21.40
Missouri	\$48,922,447	293,163	\$13.91
Montana	\$8,699,659	41,892	\$13.39
Nebraska	\$11,410,844	73,692	\$12.50
Nevada	\$1,164,624	6,186	\$15.66
New Hampshire	\$3,601,414	26,793	\$11.20
New Jersey	\$25,064,926	152,154	\$13.73
New Mexico	\$5,571,481	28,572	\$16.25
New York	\$25,521,210	130,249	\$16.33
North Carolina	\$87,271,839	361,361	\$19.07
North Dakota	\$11,122,968	65,192	\$14.22
Ohio	\$5,209,071	23,710	\$18.31
Oklahoma	\$24,203,350	144,641	\$13.94
Oregon	\$11,766,495	61,303	\$15.99
Pennsylvania	\$67,429,226	464,793	\$12.09
Rhode Island	NA	NA	NA
South Carolina	\$58,052,037	283,362	\$18.37
South Dakota	\$8,742,832	61,462	\$11.85
Tennessee	\$61,914,705	259,489	\$16.67
Texas	\$39,376,776	211,336	\$15.65
Utah	\$1,994,265	13,190	\$12.80
Vermont	\$2,356,859	12,963	\$15.15
Virginia	\$9,229,518	53,174	\$13.06
Washington	\$5,361,883	34,111	\$13.10
West Virginia	\$18,629,472	60,742	\$25.56
Wisconsin	\$8,038,333	358,594	\$13.48
Wyoming	\$2,700,638	14,034	\$16.06
Total	\$1,143,470,015	5,988,398	\$15.91

¹Reflects 894 local exchange carriers per the Rural Electrification Administration's 1992 Statistical Report, Rural Telephone Services, Table 24, "Composite Revenues Reported by Revenue by State—Calendar Year 1992."

KEEPING RURAL AMERICA CONNECTED: COSTS AND RATES IN THE COMPETITIVE ERA

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Figure 4.12

Current Monthly Subscriber Bill for the OPASTCO Study Group IECs' Subscribers

State	Local Billing (A)	Federal Subscriber Line Charge (B)	Interstate Toll Billing at \$0.12 per Minute (C)	Intrastate Toll Billing at \$0.16 per Minute (D)	Total Current Subscriber Bill (E)
Alabama	\$18.94	\$3.50	\$7.78	\$11.52	\$41.74
Alaska	\$20.94	\$3.50	\$13.16	\$12.30	\$49.90
Arizona	\$21.05	\$3.50	\$19.57	\$10.39	\$54.51
Arkansas	\$16.71	\$3.50	\$2.36	\$2.19	\$24.66
California	\$20.64	\$3.50	\$6.00	\$24.74	\$53.88
Colorado	\$21.31	\$3.50	\$12.95	\$11.97	\$49.73
Connecticut	NA	NA	NA	NA	NA
Delaware	NA	NA	NA	NA	NA
Florida	\$16.77	\$3.50	\$2.61	\$4.44	\$27.32
Georgia	\$18.12	\$3.50	\$5.42	\$13.80	\$40.84
Hawaii	NA	NA	NA	NA	NA
Idaho	\$14.51	\$3.50	\$3.68	\$13.32	\$40.01
Illinois	NA	NA	NA	NA	NA
Indiana	\$16.19	\$3.50	\$7.78	\$18.89	\$46.36
Iowa	\$13.92	\$3.50	\$11.31	\$21.19	\$49.92
Kansas	\$13.55	\$3.50	\$7.43	\$23.83	\$48.31
Kentucky	NA	NA	NA	NA	NA
Louisiana	\$21.85	\$3.50	\$11.43	\$31.59	\$68.47
Maine	\$11.09	\$3.50	\$7.32	\$23.15	\$45.06
Maryland	NA	NA	NA	NA	NA
Massachusetts	NA	NA	NA	NA	NA
Michigan	\$11.31	\$3.50	\$7.02	\$28.85	\$50.69
Minnesota	\$15.25	\$3.50	\$9.77	\$21.42	\$49.94
Mississippi	\$21.40	\$3.50	\$9.91	\$10.94	\$45.78
Missouri	\$13.91	\$3.50	\$7.44	\$17.46	\$42.31
Montana	\$13.39	\$3.50	\$10.87	\$23.37	\$51.23
Nebraska	\$12.90	\$3.50	\$6.73	\$15.47	\$38.60
Nevada	\$15.58	\$3.50	\$15.33	\$12.07	\$46.46
New Hampshire	\$11.20	\$3.50	\$11.47	\$16.20	\$42.37
New Jersey	NA	NA	NA	NA	NA
New Mexico	\$16.26	\$3.50	\$13.26	\$14.69	\$47.71
New York	\$18.33	\$3.50	\$8.26	\$16.10	\$46.19
North Carolina	\$19.07	\$3.50	\$4.53	\$7.36	\$34.46
North Dakota	\$14.22	\$3.50	\$8.10	\$16.38	\$42.21
Ohio	\$18.31	\$3.50	\$9.27	\$22.12	\$53.20
Oklahoma	\$13.94	\$3.50	\$7.79	\$20.22	\$45.45
Oregon	\$15.98	\$3.50	\$9.02	\$19.02	\$47.53
Pennsylvania	\$12.09	\$3.50	\$8.27	\$15.72	\$39.58
Rhode Island	NA	NA	NA	NA	NA
South Carolina	\$16.37	\$3.50	\$7.82	\$7.70	\$37.39
South Dakota	\$11.85	\$3.50	\$7.71	\$15.29	\$38.35
Tennessee	\$16.67	\$3.50	\$9.50	\$11.87	\$41.54
Texas	\$15.55	\$3.50	\$5.26	\$20.05	\$44.36
Utah	\$12.60	\$3.50	\$8.51	\$21.51	\$46.12
Vermont	\$15.15	\$3.50	\$12.21	\$12.03	\$42.89
Virginia	\$13.05	\$3.50	\$8.34	\$22.96	\$47.85
Washington	\$13.10	\$3.50	\$11.26	\$30.78	\$58.62
West Virginia	\$26.56	\$3.50	\$9.89	\$15.84	\$55.79
Wisconsin	\$13.49	\$3.50	\$8.11	\$17.67	\$42.77
Wyoming	\$16.05	\$3.50	\$15.03	\$12.54	\$47.92
Average	\$16.91	\$3.50	\$8.22	\$15.63	\$43.26



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TRENDS IN TELEPHONE SERVICE

Industry Analysis Division
Common Carrier Bureau
Federal Communications Commission
July 1993



This report is available for reference in the Common Carrier Bureau's Public Reference Room, 2000 M Street, N.W., Room 575. Copies may be purchased by calling International Transcription Services, Inc. (ITS) at (202) 857-3800. The report can be downloaded [file name TREND298.ZIP] from the FCC-State Link internet site at <http://www.fcc.gov/ccb/stats> on the World Wide Web. The report can also be downloaded from the FCC-State Link computer bulletin board system at (202) 418-0241.

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TABLE 13.1

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AVERAGE RESIDENTIAL RATES FOR LOCAL SERVICE IN URBAN AREAS
(as of October 15)

	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
Representative Monthly Charge *	\$12.58	\$12.44	\$12.32	\$12.30	\$12.36	\$13.03	\$13.05	\$13.16	\$13.19	\$13.62	\$13.71	\$13.82
Subscriber Line Charges	2.04	2.06	2.07	3.53	3.55	3.56	3.66	3.55	3.55	3.54	3.54	3.53
Additional Monthly Charge for Touch-tone Service	1.57	1.52	1.54	1.52	1.33	1.06	0.97	0.94	0.77	0.44	0.30	0.12
Taxes and 911 Charges	1.51	1.56	1.68	1.70	2.00	2.12	2.15	2.29	2.31	2.41	2.40	2.44
Total Monthly Charge	17.70	18.18	18.11	18.05	19.24	19.77	19.72	19.95	19.81	20.01	19.95	19.92
Basic Connection Charge	\$45.83	\$44.04	\$42.94	\$43.06	\$43.00	\$42.00	\$41.50	\$41.38	\$41.28	\$40.91	\$41.11	\$41.08
Additional Connection Charge for Touch-tone Service	1.34	1.31	1.55	1.75	1.77	1.77	1.22	1.23	0.85	0.23	0.23	0.17
Taxes	2.28	2.20	2.11	2.44	2.32	2.30	2.29	2.30	2.33	2.44	2.36	2.46
Total Connection Charge	46.97	45.36	44.49	44.82	44.83	45.57	42.72	44.92	44.46	43.58	43.70	43.68
Additional Charge if Drop Line and Connection Block Needed	n.a.	n.a.	8.04	8.07	6.89	6.89	6.50	7.29	6.74	5.90	5.74	5.65
Lowest-cost Inside Wiring Maintenance Plan	\$0.58	\$0.65	\$0.89	\$1.07	\$1.07	\$1.20	\$1.25	\$1.31	\$1.45	\$1.52	\$1.78	\$1.82

* Rate is based on flat-rate service where available, and on measured/message service with 100 five-minute, same-zone business-day calls elsewhere.

TABLE 16.2

TELEPHONE PENETRATION BY STATE
(ANNUAL AVERAGE PERCENTAGE OF HOUSEHOLDS WITH TELEPHONE SERVICE)

STATE	1984	1997	CHANGE
ALABAMA	88.4 %	92.3 %	3.9 *
ALASKA	88.5	94.5	6.0 *
ARIZONA	88.9	91.6	4.7 *
ARKANSAS	88.6	89.8	3.2
CALIFORNIA	92.5	94.3	1.8 *
COLORADO	93.2	95.9	2.6 *
CONNECTICUT	95.5	94.2	-1.3
DELAWARE	94.3	95.7	1.5 *
DISTRICT OF COLUMBIA	94.9	90.8	-4.1 **
FLORIDA	88.7	92.8	4.1 *
GEORGIA	88.2	92.0	5.8 *
HAWAII	93.5	94.5	0.9 *
IDAHO	90.7	94.0	3.3 *
ILLINOIS	94.2	92.2	-2.0 **
INDIANA	91.8	93.8	2.2 *
IOWA	96.2	96.7	0.5
KANSAS	94.3	94.0	-0.4
KENTUCKY	88.1	93.2	5.0 *
LOUISIANA	88.7	91.0	1.4 *
MAINE	93.4	96.1	2.7 *
MARYLAND	95.7	95.7	0.0
MASSACHUSETTS	95.9	95.4	-0.5
MICHIGAN	92.8	94.3	1.4 *
MINNESOTA	95.8	96.9	1.1 *
MISSISSIPPI	82.4	89.2	6.8 *
MISSOURI	91.5	95.0	3.6 *
MONTANA	91.0	93.7	2.7 *
NEBRASKA	85.7	97.1	1.4 *
NEVADA	90.4	94.1	3.8 *
NEW HAMPSHIRE	94.3	96.5	2.2 *
NEW JERSEY	94.8	94.9	0.1
NEW MEXICO	82.0	88.1	6.1 *
NEW YORK	91.8	94.2	2.4 *
NORTH CAROLINA	88.3	93.1	4.8 *
NORTH DAKOTA	94.6	95.8	1.2 *
OHIO	92.4	94.6	2.1 *
OKLAHOMA	90.3	91.4	1.2 *
OREGON	90.8	95.6	5.0 *
PENNSYLVANIA	94.9	97.1	2.3 *
RHODE ISLAND	93.6	94.5	0.8 *
SOUTH CAROLINA	83.7	92.5	6.9 *
SOUTH DAKOTA	93.2	93.9	0.7 *
TENNESSEE	88.5	94.5	6.0 *
TEXAS	88.4	91.3	2.9 *
UTAH	92.5	96.9	4.4 *
VERMONT	92.3	95.1	2.6 *
VIRGINIA	93.1	94.5	1.5 *
WASHINGTON	93.0	95.9	2.9 *
WEST VIRGINIA	87.7	93.2	5.5 *
WISCONSIN	95.2	96.3	1.1 *
WYOMING	89.9	93.4	3.5 *
TOTAL UNITED STATES	91.6	93.9	2.3 *

SOURCE: INDUSTRY ANALYSIS DIVISION, TELEPHONE SUBSCRIBERSHIP IN THE UNITED STATES.

* INCREASE IS STATISTICALLY SIGNIFICANT AT THE 95% CONFIDENCE LEVEL.

** DECREASE IS STATISTICALLY SIGNIFICANT AT THE 95% CONFIDENCE LEVEL.

CHANGES MAY NOT BE THE SAME AS CALCULATED DIFFERENCES, DUE TO ROUNDING.

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TABLE 19.2
TELEPHONE LINES BY STATE AS OF DECEMBER 31, 1996

STATE NAME	NUMBER OF TELEPHONE COMPANIES	BELL COMPANY LINES			OTHER COMPANY LINES			TOTAL LINES	% EQUAL ACCESS
		EQUAL ACCESS	NON-EQUAL ACCESS	% EQUAL ACCESS	EQUAL ACCESS	NON-EQUAL ACCESS	% EQUAL ACCESS		
ALABAMA	30	1,894,822	0	100.00	416,809	12,431	97.10	2,233,362	99.44
ALASKA	25	0	0	N.A.	308,979	46,206	86.99	355,185	86.99
ARIZONA	15	2,255,788	711	99.97	155,215	2,898	98.17	2,414,612	99.85
ARKANSAS	28	887,466	0	100.00	381,685	19,326	95.18	1,288,451	98.50
CALIFORNIA	22	15,825,276	0	100.00	3,948,898	31,136	99.22	19,805,310	99.84
COLORADO	27	7,778,397	1,821	99.92	92,300	10,744	89.57	7,881,182	99.47
CONNECTICUT	2	0	0	N.A.	2,033,573	0	100.00	2,033,573	100.00
DELAWARE	1	466,474	0	100.00	0	0	N.A.	466,474	100.00
DIST. OF COLUMBIA	1	771,630	0	100.00	0	0	N.A.	771,630	100.00
FLORIDA	13	3,663,040	0	100.00	3,865,704	42,738	98.91	9,571,502	99.55
GEORGIA	36	2,572,631	0	100.00	673,266	31,411	95.51	4,275,408	99.27
HAWAII	1	0	0	N.A.	586,974	28,314	95.40	615,288	95.40
IDAHO	21	449,625	0	100.00	160,233	2,897	98.22	612,755	99.53
ILLINOIS	56	6,233,999	0	100.00	1,153,220	35,376	95.42	7,442,595	99.26
INDIANA	42	1,953,053	0	100.00	1,143,476	23,638	97.98	3,122,167	99.24
IOWA	153	989,362	0	100.00	495,032	19,894	97.85	1,495,268	99.27
KANSAS	29	1,244,898	0	100.00	199,374	42,034	82.59	1,486,306	97.17
KENTUCKY	19	1,113,544	0	100.00	776,373	7,665	98.82	1,897,582	99.60
LOUISIANA	20	2,102,323	0	100.00	151,262	12,216	92.53	2,265,803	99.46
MAINE	19	623,594	0	100.00	116,874	4,410	96.36	754,878	99.42
MARYLAND	7	3,046,228	0	100.00	5,829	0	100.00	3,052,067	100.00
MASSACHUSETTS	3	4,148,019	0	100.00	3,795	0	100.00	4,151,814	100.00
MICHIGAN	38	4,843,416	0	100.00	809,673	49,964	94.19	5,703,053	99.12
MINNESOTA	89	2,055,017	0	100.00	629,497	15,072	97.77	2,729,586	99.45
MISSISSIPPI	19	1,166,783	0	100.00	52,683	25,281	67.57	1,244,747	97.97
MISSOURI	44	2,325,764	0	100.00	674,867	63,551	91.39	3,064,182	97.93
MONTANA	18	334,337	0	100.00	135,820	11,341	92.29	481,698	97.65
NEBRASKA	42	501,292	0	100.00	404,197	22,337	94.76	927,523	97.59
NEVADA	14	294,577	0	100.00	776,083	7,444	99.56	1,074,104	99.66
NEW HAMPSHIRE	12	707,034	0	100.00	42,870	2,859	93.75	752,761	99.62
NEW JERSEY	7	5,587,098	0	100.00	189,409	0	100.00	3,776,498	100.00
NEW MEXICO	15	693,849	0	100.00	108,617	11,700	90.28	814,166	98.56
NEW YORK	44	10,373,195	0	100.00	1,180,966	8,218	99.31	11,562,379	99.93
NORTH CAROLINA	26	2,066,889	0	100.00	2,086,598	13,129	99.37	4,166,616	99.66
NORTH DAKOTA	24	207,695	0	100.00	123,591	22,958	84.33	354,244	93.52
OHIO	42	3,723,502	0	100.00	2,413,246	80,892	96.76	6,227,640	98.70
OKLAHOMA	19	1,503,575	7,320	99.52	296,718	13,212	95.76	1,822,823	98.87
OREGON	33	1,230,646	0	100.00	611,272	5,396	99.12	1,847,314	99.71
PENNSYLVANIA	37	5,500,337	0	100.00	1,594,339	24,793	98.47	7,119,669	99.63
RHODE ISLAND	1	602,318	0	100.00	0	0	N.A.	602,318	100.00
SOUTH CAROLINA	27	1,209,243	0	100.00	651,840	972	99.86	1,962,005	99.95
SOUTH DAKOTA	22	257,672	0	100.00	122,661	4,748	96.27	383,081	98.77
TENNESSEE	25	2,465,023	0	100.00	570,920	35,869	94.09	3,071,812	98.83
TEXAS	57	8,376,840	0	100.00	2,242,582	59,016	97.44	10,678,438	99.43
UTAH	13	941,591	0	100.00	35,508	7,115	83.34	984,594	99.28
VERMONT	10	207,733	0	100.00	52,649	5,290	90.87	265,472	98.55
VIRGINIA	21	2,839,412	0	100.00	921,353	4,608	99.50	3,765,373	99.88
WASHINGTON	22	2,238,674	0	100.00	1,007,466	9,059	99.10	3,270,199	99.72
WEST VIRGINIA	10	703,559	0	100.00	140,263	2,516	98.24	846,340	99.70
WISCONSIN	89	2,947,863	0	100.00	1,004,961	4,945	99.51	3,037,769	99.84
WYOMING	10	226,095	0	100.00	34,883	13,331	72.35	274,309	95.14
UNITED STATES	1,431 *	120,899,800	9,862	99.99	35,612,756	905,917	97.57	157,428,333	99.42
NORTHERN MARIANA IS	1	0	0	N.A.	20,976	0	100.00	20,976	100.00
PUERTO RICO	2	0	0	N.A.	1,166,721	0	100.00	1,166,721	100.00
VIRGIN ISLANDS	1	0	0	N.A.	56,211	0	100.00	56,211	100.00
GRAND TOTAL	1,435 *	120,899,800	9,862	99.99	35,638,664	905,917	97.60	158,672,243	99.42

Source: National Exchange Carrier Association PSL Database.

* This total number of operating companies overstates the actual number of operating companies because many operating companies serve more than one state. There are about 1,300 separate operating companies.