

Monitoring Report

CC Docket No. 87-339
MAY 1993

Prepared by the Staff of the Federal-State Joint Board
In CC Docket No. 80-286

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Introduction and Summary

This is the fifteenth report of a series of reports intended to help telecommunications policymakers and the general public monitor the impact of decisions adopted by the Federal Communications Commission (Commission) during 1987. In these decisions, the Commission adopted the recommendations of the Federal-State Joint Board in CC Docket No. 80-286 to increase subscriber line charges, expand the federal lifeline assistance program, retarget the formula for high cost assistance, and modify the common line pooling system. In 1992 the Commission extended the monitoring program an additional five years, with annual reports to be released in May of each year from 1993 through 1997.¹

This report presents data in each of the eight subject categories selected for monitoring,² which are: (1) subscribership and penetration levels; (2) lifeline assistance plans; (3) high cost assistance; (4) network usage and growth; (5) rates; (6) revenues, expenses and investment; (7) pooling; and (8) infrastructure and new services.

Since our July 1992 monitoring report, new information in each of the eight categories has become available and is incorporated in this report. Section 1 includes new subscribership information for 1992. Section 2 includes updated information on the Lifeline and Link-Up America programs, including new information supplied by the National Exchange Carrier Association (NECA). Section 3 includes data from last October's universal service fund filing. Section 4 includes new usage data for 1991. Section 5 includes new Consumer Price Index (CPI) and Producer Price Index (PPI) data through March 1993 and other updated rate information. Section 6 is a new section showing information on revenues, expenses and investment for 1992 from the ARMIS reports. Section 7 includes updated information on the NECA pools. Section 8 is a new section showing information on infrastructure from the ARMIS reports.

We emphasize that our monitoring efforts are being conducted in the context of an open docket³ which allows materials, comments, and studies

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- 1 Amendment of Part 36 of the Commission's Rules and Establishment of a Joint Board, Establishment of a Program to Monitor the Impact of Joint Board Decisions, CC Docket Nos. 80-286 and 87-339, 7 FCC Rcd 4541.
 - 2 Amendment of Part 36 of the Commission's Rules and Establishment of a Joint Board, Establishment of a Program to Monitor the Impact of Joint Board Decisions, CC Docket Nos. 80-286 and 80-339, 7 FCC Rcd 4285-4288.
 - 3 CC Docket No. 87-339.

to be submitted at any time. At this time, we particularly invite comments on the coverage of material in our new sections 6 and 8. Items that have been received since the last report are summarized in each section of the report, insofar as they relate to that section.

This report has proven to be valuable in more ways than merely reporting the effects of regulatory changes. The Monitoring Report brings together in one place a wealth of information on our national telecommunications system, including valuable breakdowns by state and by company.

The Joint Board recommended that as much of the report as possible be made available electronically. This has been implemented by having most of the tables in the report available through the FCC-State Link electronic bulletin board, which can be reached by dialing (202) 632-1361. The Joint Board further recommended that information received well in advance of the next Monitoring Report be made available on an interim basis in separate staff reports. This will be done whenever possible.

The deadline for submission of information for each future monitoring report will be on April 1 of each year. Despite this deadline, the staff intends to report all filings made in the docket at the earliest possible time. While materials filed after the formal cutoff date will continue to be included whenever possible, filings received after the deadline will usually appear in the next report. For ease of public reference, we ask that parties submitting materials for the docket provide a duplicate copy to the Public Reference Room of the Common Carrier Bureau's Industry Analysis Division,⁴ where copies of all materials filed in the docket are available for public reference.

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1. Subscribership and Penetration Levels

The number and percentage of households that have telephone service represent the most basic measures of the extent of universal service. Continuing analysis of telephone penetration statistics allows us to examine the aggregate effects of Commission actions on households' decisions to maintain, acquire or drop telephone service. This section presents comprehensive data on telephone penetration statistics collected by the Bureau of the Census under contract with the Federal Communications Commission. Along with telephone penetration statistics for the United States and each of the states from November 1983 to November 1992, data are provided on penetration based on various demographic characteristics.

The most widely used measure of telephone availability is the percentage of households with telephone service -- sometimes called a measure of telephone "penetration". This statistic, however, can be subject to large measurement errors. Prior to the 1980s, precise measurements of telephone subscribership received little attention. Traditionally, telephone penetration was measured by dividing the number of residential telephone lines by the number of households. With some households adding second telephone lines and with an increasing number of second homes, measures of penetration based on the number of residential lines became subject to a large margin of error. By 1980, the traditional penetration measure (residential lines divided by the number of households) reached 96% while the number of households reporting that they had telephones in the 1980 census was slightly less than 93%.

Recognizing the need for precise periodic measurements of subscribership, the FCC requested that the Bureau of the Census include questions on telephones as part of its Current Population Survey (CPS), which monitors demographic trends between the decennial censuses. This survey is a staggered panel survey in which the people residing at particular addresses are included for four consecutive months in one year and the same four months in the following year. Use of the Current Population Survey has several advantages -- it is conducted every month by an independent and expert agency, the sample is large and the questions are consistent. Thus, changes in the results can be compared over time with a great deal of confidence. Unfortunately, the results of the CPS cannot be directly compared with the penetration figures contained in the 1980 decennial census. This is because differences in the sampling methodologies exist and because of differences in the context in which the questions were asked.

The specific questions asked in the CPS are: "Is there a telephone in this house/apartment?" and, if the answer to the first question is "no", "Is there a telephone elsewhere on which people in this household can be called?" Although the survey is conducted every month, not all questions are asked every month. The telephone questions are asked once every four months, in the month that a household is first included in the sample and in the month that the household reenters the sample a year later. Since the sample is staggered, the information that is reported for any given month actually reflects responses over the preceding four months. Aggregated summaries of

the responses are reported to the FCC, based on the surveys conducted through March, July, and November of each year. These reports are generally released approximately two months after the final month of each four month survey period.

The Census Bureau data are based on a nationwide sample of about 58,000 households. Because a sample is used, the estimates are subject to sampling error. For the nationwide totals, changes in telephone penetration between consecutive reports of less than or equal to 0.5% are likely to be due to sampling error and cannot be regarded as statistically significant. As explained below, when comparing the same month in two consecutive years, changes of less than or equal to 0.4% are not statistically significant. When comparing annual averages, changes of less than 0.3% are not statistically significant. The annual averages are the average of the 3 surveys of the year in question. For individual states or other subgroups of the U.S. population, the amount of sampling variability is much greater.

The data in this section are not seasonally adjusted. Seasonal analysis of the data indicates that, for the nation as a whole, there is no significant seasonal variation in the "telephone available" statistics. There is, however, a significant seasonal pattern in the "telephone in unit" statistics. This pattern, after allowing for the effects of the upward trend in the data, is an increase of 0.3% from November to March, followed by a decrease of 0.2% from March to July, followed by a decrease of 0.1% from July to November.

Census Bureau figures for November 1992, the most recent data available, show that the percentage of households subscribing to telephone service is 93.8%, which is up 0.4% from November 1991. As a result of an increasing percentage of subscribership and an increasing number of households, 1.6 million households were added to the nation's telephone system between November 1991 and November 1992.

This section includes figures showing subscribership percentages by state, by householder's age and race, by household size, by family income, and for individual adults by labor force status. The data for individual adults show that 94.7% of those adults in the civilian noninstitutionalized population have a telephone in their household. This figure is up 0.3% from the November 1991 level.

This section contains eleven tables and four charts presenting penetration statistics broken out for various geographic and demographic characteristics. For the years 1984 through 1990, only the annual averages are included in Tables 1.2 through 1.6. March, July, and November data for those years are available in previous Monitoring Reports.

Table 1.1 summarizes the telephone penetration for the United States, combining information on the number of households with the penetration rates.

Chart 1.1 depicts the nationwide penetration rates for households graphically over time. The values in this chart are taken from the top line of Table 1.2.

Chart 1.2 depicts the states with 1992 annual average penetration rates more than 1% below the national average, within 1% of the national average, or more than 1% above the national average.

Chart 1.3 depicts changes in household penetration rates by state between the annual averages for 1984 and 1992. These are based on the "Unit" data in Table 1.2 and the corresponding critical values calculated from Table 1.7. States with statistically significant increases are shown, along with other states with increases and states with decreases. Only the District of Columbia had a statistically significant decrease.

Table 1.2 shows the Current Population Survey responses for the United States and for each state beginning with November 1983. Because the Current Population Survey began collecting this data only in 1983, comparable values are not available prior to November 1983. For each of the surveys, the column headed "Unit" indicates the percentage of households for which the response to the first question was "yes". The column headed "Avail." indicates the percentage of households which responded "yes" to either the first or the second question.

Table 1.3 shows the nationwide penetration rates for households by the size of the household and the race of the householder. It shows that penetration is highest for households of 2 to 5 people.

Table 1.4 shows the nationwide penetration rates for households by family income and the race of the householder. It shows a strong relationship between income and penetration. Caution should be taken in comparing these figures over time, because these income levels are not adjusted for inflation. Thus the same nominal income level at two points in time will reflect different real incomes in terms of purchasing power.

Table 1.5 shows the nationwide penetration rates for households by the age and race of the householder. It shows that the penetration rate is lowest for young and non-white households.

Table 1.6 shows the nationwide penetration rates for all persons at least 16 years old in the civilian noninstitutionalized population by their race and employment status. Since this table is for individual adults rather than households, the total penetration rates are different from those in the previous tables. It shows that penetration is lowest among the unemployed.

Chart 1.4 depicts the nationwide penetration rates for individual adults graphically over time, with the values taken from the totals in Table 1.6.

Tables 1.7 through 1.11 present the critical values at the 95% confidence level for testing the statistical significance of changes over time in the earlier tables. These critical values are relevant because changes less than or equal to the values shown are likely to be due to sampling error and thus cannot be regarded as demonstrating that a change in telephone penetration has occurred. In some cases these critical values are very large because the sample sizes are very small for these subcategories, rendering the estimated penetration rates unreliable. Because there is an overlap of half of the

sample from year to year, but no overlap in the sample between surveys that are four months apart, annual changes are less subject to variations in sampling error. Consequently the critical values should be multiplied by 0.8 when making a comparison for the same month in two consecutive years. When comparing the annual averages, the critical values should be multiplied by 0.5774, since these averages are based on three surveys and hence have a lower standard error. When comparing annual averages of two consecutive years, the critical values should be multiplied by .46, taking into account both of the above factors.

Penetration Analysis

An article, "The Effects of the Breakup of AT&T on Telephone Penetration in the United States" by Jerry Hausman, Timothy Tardiff, and Alexander Belinfante, has been published in the May 1993 issue of the American Economic Review. It analyzes the impact of changes in the structure of telephone service prices that resulted from the actions of the Joint Board and the FCC following the breakup of AT&T. The article develops an econometric model which estimates the impact of increases in flat monthly rates, including the subscriber line charge, and the reduction in toll rates that occurred after divestiture. The article concludes that the beneficial effect of the decrease in toll prices more than offset the negative effect of the increase in basic access prices, resulting in a net positive impact on telephone penetration.

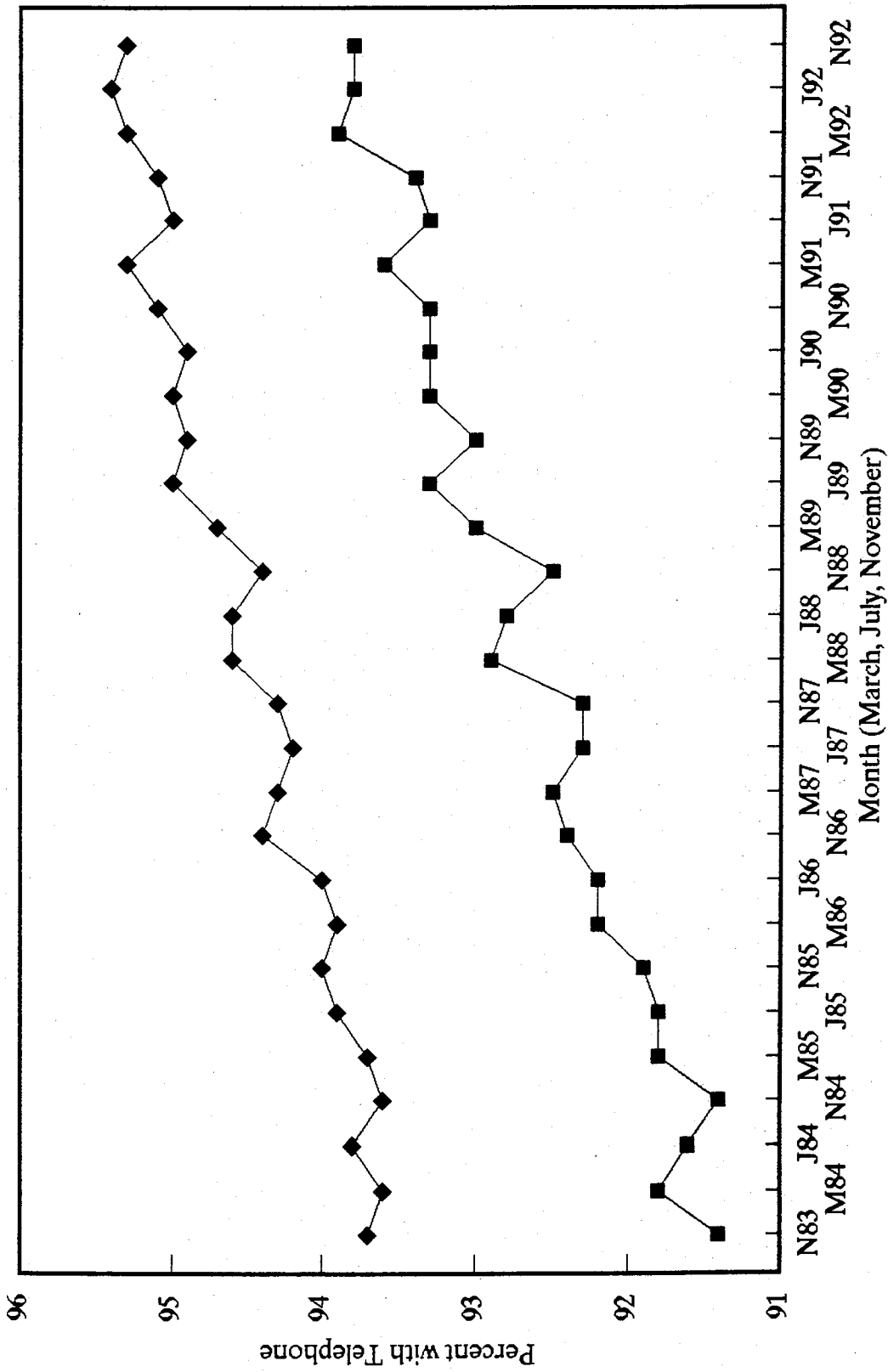
Table 1.1

Household Telephone Subscribership in the United States

Date	Households (millions)	Households with Telephones (millions)	Percentage with Telephones	Households without Telephones (millions)	Percentage without Telephones
November 1983	85.8	78.4	91.4%	7.4	8.6%
March 1984	86.0	78.9	91.8%	7.1	8.2%
July 1984	86.6	79.3	91.6%	7.3	8.4%
November 1984	87.4	79.9	91.4%	7.5	8.6%
March 1985	87.4	80.2	91.8%	7.2	8.2%
July 1985	88.2	81.0	91.8%	7.2	8.2%
November 1985	88.8	81.6	91.9%	7.2	8.1%
March 1986	89.0	82.1	92.2%	6.9	7.8%
July 1986	89.5	82.5	92.2%	7.0	7.8%
November 1986	89.9	83.1	92.4%	6.8	7.6%
March 1987	90.2	83.4	92.5%	6.8	7.5%
July 1987	90.7	83.7	92.3%	7.0	7.7%
November 1987	91.3	84.3	92.3%	7.0	7.7%
March 1988	91.8	85.3	92.9%	6.5	7.1%
July 1988	92.4	85.7	92.8%	6.7	7.2%
November 1988	92.6	85.7	92.5%	6.9	7.5%
March 1989	93.6	87.0	93.0%	6.6	7.0%
July 1989	93.8	87.5	93.3%	6.3	6.7%
November 1989	93.9	87.3	93.0%	6.6	7.0%
March 1990	94.2	87.9	93.3%	6.3	6.7%
July 1990	94.8	88.4	93.3%	6.4	6.7%
November 1990	94.7	88.4	93.3%	6.3	6.7%
March 1991	95.3	89.2	93.6%	6.1	6.4%
July 1991	95.5	89.1	93.3%	6.4	6.7%
November 1991	95.7	89.4	93.4%	6.3	6.6%
March 1992	96.6	90.7	93.9%	5.9	6.1%
July 1992	96.6	90.6	93.8%	6.0	6.2%
November 1992	97.0	91.0	93.8%	6.0	6.2%

CHART 1.1

Telephone Penetration Households



■ In Housing Unit ◆ Available

CHART 1.2

1992 Telephone Penetration

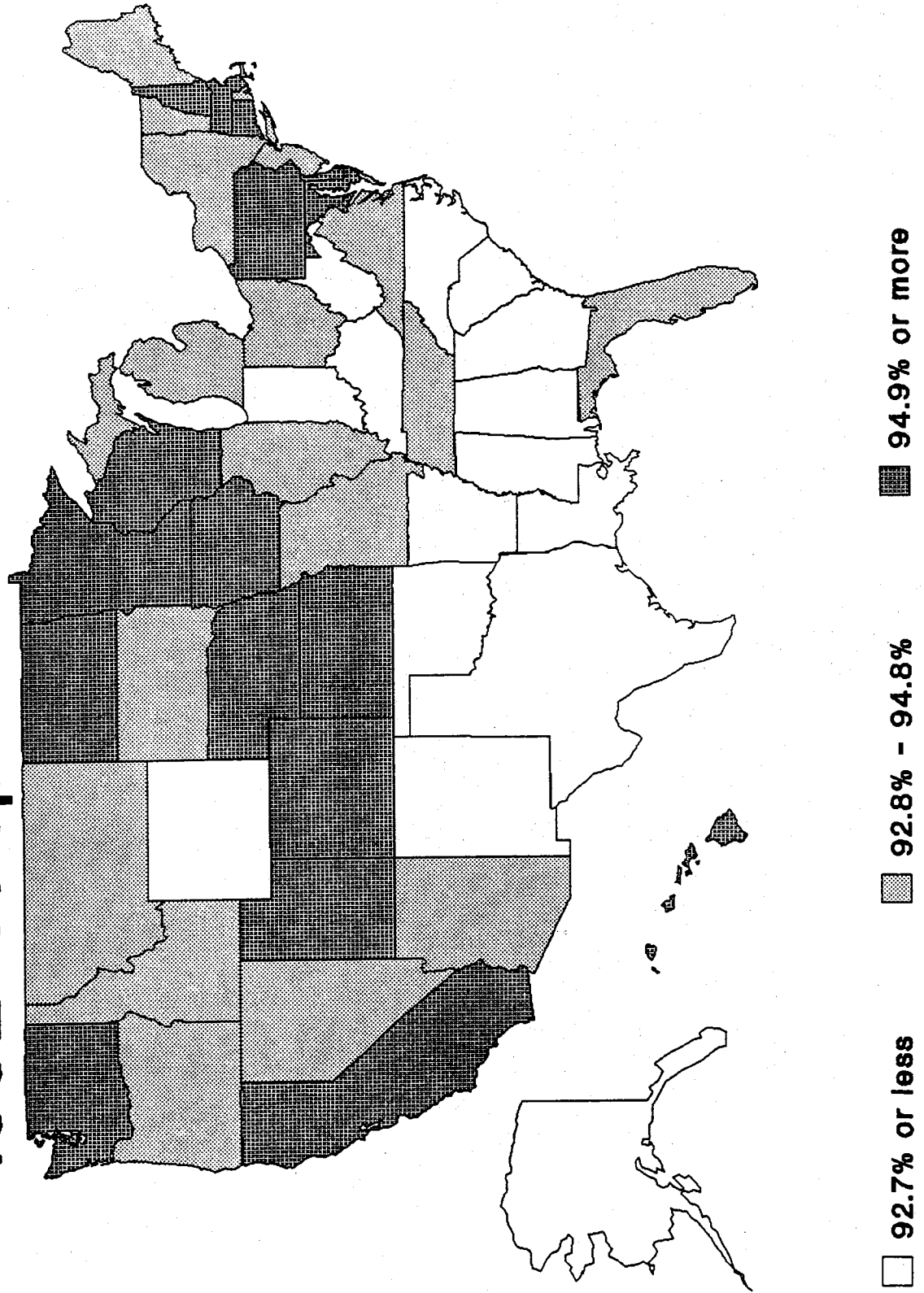


CHART 1.3

Penetration Changes 1984 - 1992

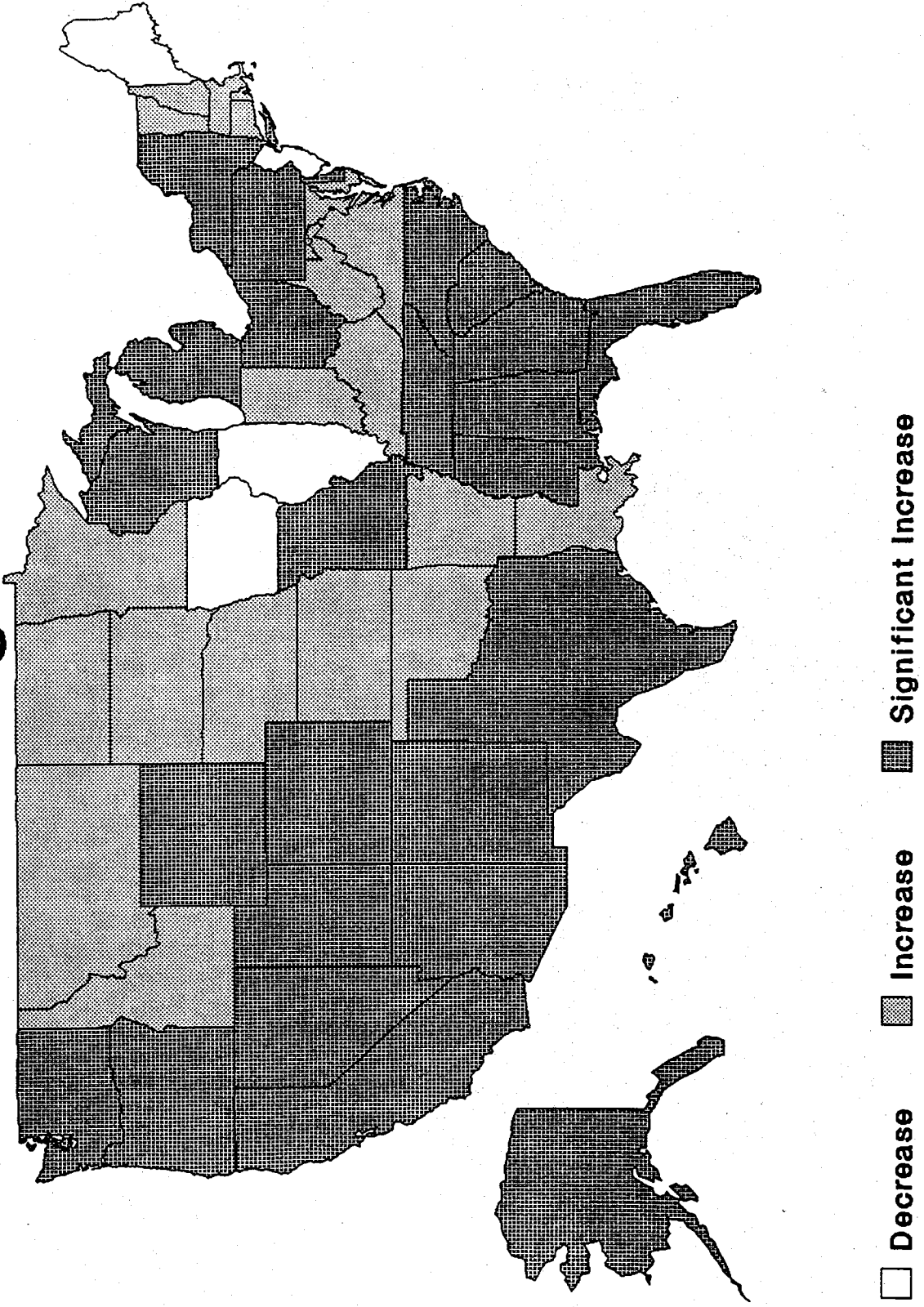


TABLE 1.2 – PERCENTAGE OF HOUSEHOLDS WITH A TELEPHONE BY STATE

	1983		1984		1985		1986	
	NOVEMBER Unit	Avail	ANNUAL AVERAGE Unit	Avail	ANNUAL AVERAGE Unit	Avail	ANNUAL AVERAGE Unit	Avail
UNITED STATES	91.4	93.7	91.6	93.7	91.8	93.9	92.3	94.1
ALABAMA	87.9	90.2	88.4	90.5	89.1	91.0	88.7	90.4
ALASKA	83.8	88.8	86.5	89.0	87.1	89.5	86.4	88.9
ARIZONA	88.8	90.7	86.9	89.4	87.3	89.6	89.4	90.9
ARKANSAS	88.2	91.4	86.6	90.6	85.9	89.9	86.4	90.4
CALIFORNIA	91.7	93.5	92.5	93.8	92.9	94.1	93.0	94.0
COLORADO	94.4	96.5	93.2	95.4	94.3	96.2	94.1	96.0
CONNECTICUT	95.5	98.4	95.5	97.0	96.2	97.6	97.0	97.9
DELAWARE	95.0	96.6	94.3	95.7	94.8	96.2	94.7	96.3
DIST OF COLUMBIA	94.7	95.6	94.9	96.3	93.6	95.2	92.2	94.0
FLORIDA	85.5	89.9	88.7	91.3	89.6	91.7	90.0	92.5
GEORGIA	88.9	92.1	86.2	89.1	87.6	89.7	88.4	91.0
HAWAII	94.6	96.4	93.5	94.9	93.0	95.0	92.2	94.4
IDAHO	89.5	92.2	90.7	91.7	91.8	93.1	91.5	93.1
ILLINOIS	95.0	95.9	94.2	95.8	93.7	95.3	93.6	95.2
INDIANA	90.3	93.5	91.6	93.6	92.3	94.7	92.2	94.3
IOWA	95.4	97.2	96.2	97.4	95.1	96.4	95.7	96.5
KANSAS	94.9	96.7	94.3	95.8	94.4	96.4	94.6	96.1
KENTUCKY	86.9	90.9	88.1	91.0	87.4	91.1	86.2	90.6
LOUISIANA	88.9	93.3	89.7	92.7	90.3	93.6	88.7	91.9
MAINE	90.7	93.1	93.4	95.3	94.0	95.6	93.4	95.4
MARYLAND	96.3	96.7	95.7	96.5	95.5	96.7	95.7	96.7
MASSACHUSETTS	94.3	95.9	95.9	96.9	95.2	96.3	96.4	97.1
MICHIGAN	93.8	94.9	92.8	94.5	92.9	94.2	93.4	94.5
MINNESOTA	96.4	97.5	95.8	97.1	96.4	97.4	96.2	97.2
MISSISSIPPI	82.4	89.1	82.4	87.5	80.9	87.6	80.1	87.3
MISSOURI	92.1	94.1	91.5	93.7	92.5	94.8	93.4	94.9
MONTANA	92.8	94.5	91.0	94.0	91.4	93.9	90.9	93.7
NEBRASKA	94.0	95.3	95.7	96.8	95.3	96.6	95.6	96.8
NEVADA	89.4	91.9	90.4	92.8	91.8	93.8	92.4	93.7
NEW HAMPSHIRE	95.0	96.9	94.3	95.8	93.2	94.6	94.0	95.0
NEW JERSEY	94.1	95.1	94.8	96.1	94.9	96.2	94.9	96.1
NEW MEXICO	85.3	90.9	82.0	87.0	84.1	88.2	85.1	89.1
NEW YORK	90.8	92.2	91.8	93.6	92.1	93.6	93.2	94.3
NORTH CAROLINA	89.3	92.9	88.3	91.9	89.4	92.4	90.2	92.5
NORTH DAKOTA	95.1	97.3	94.6	96.8	95.3	96.7	96.1	97.0
OHIO	92.2	93.9	92.4	94.4	92.2	94.5	93.1	94.4
OKLAHOMA	91.5	93.7	90.3	92.5	88.8	91.7	90.4	93.0
OREGON	91.2	93.5	90.6	92.3	90.3	92.1	92.7	94.3
PENNSYLVANIA	95.1	97.1	94.9	96.5	95.3	96.6	96.3	97.4
RHODE ISLAND	93.3	94.6	93.6	94.6	94.0	95.1	95.9	96.8
SOUTH CAROLINA	81.8	84.9	83.7	87.7	86.8	90.5	86.3	90.6
SOUTH DAKOTA	92.7	95.0	93.2	94.9	92.6	94.5	92.6	94.2
TENNESSEE	87.6	92.6	88.5	92.0	89.3	92.6	89.6	93.6
TEXAS	89.0	92.6	88.4	91.6	88.1	91.6	88.9	91.9
UTAH	90.3	92.2	92.5	94.2	93.9	95.1	93.0	93.9
VERMONT	92.7	94.3	92.3	94.0	92.9	94.1	93.8	95.6
VIRGINIA	93.1	94.7	93.1	95.1	91.7	93.8	92.1	94.1
WASHINGTON	92.5	93.7	93.0	94.4	94.7	96.2	94.6	96.3
WEST VIRGINIA	88.1	91.1	87.7	91.8	87.6	91.7	88.2	91.9
WISCONSIN	94.8	96.1	95.2	96.6	94.1	95.4	95.1	95.9
WYOMING	89.7	93.3	89.9	92.8	93.4	94.9	92.1	95.1

TABLE 1.2 – PERCENTAGE OF HOUSEHOLDS WITH A TELEPHONE BY STATE

	1987		1988		1989		1990	
	ANNUAL AVERAGE		ANNUAL AVERAGE		ANNUAL AVERAGE		ANNUAL AVERAGE	
	Unit	Avail	Unit	Avail	Unit	Avail	Unit	Avail
UNITED STATES	92.4	94.2	92.7	94.5	93.1	94.9	93.3	95.0
ALABAMA	87.5	89.6	87.3	89.6	89.0	91.3	89.5	91.1
ALASKA	87.8	90.2	87.6	89.9	86.8	89.9	89.3	92.6
ARIZONA	88.6	90.7	90.6	92.3	91.6	93.2	93.0	95.1
ARKANSAS	86.3	90.7	86.1	90.2	87.5	91.0	88.7	91.9
CALIFORNIA	93.8	95.0	94.4	95.5	94.9	96.0	94.6	95.5
COLORADO	92.9	95.5	93.8	95.4	94.6	96.0	94.7	96.3
CONNECTICUT	97.0	98.0	96.3	98.9	98.1	98.5	97.1	97.7
DELAWARE	96.5	97.3	97.0	97.9	96.6	97.5	96.0	97.1
DIST OF COLUMBIA	92.4	94.2	94.6	95.9	92.7	94.8	91.4	93.2
FLORIDA	91.7	93.8	92.7	94.5	92.9	94.5	93.0	94.9
GEORGIA	88.7	91.3	90.1	92.4	90.2	92.9	90.9	93.4
HAWAII	94.2	96.6	94.5	96.3	95.1	96.9	95.3	96.8
IDAHO	91.1	92.5	92.2	93.3	92.5	93.6	92.8	94.1
ILLINOIS	93.7	95.2	94.2	95.6	93.9	95.4	94.3	95.7
INDIANA	91.2	93.2	92.3	94.9	93.2	95.9	92.8	95.9
IOWA	95.1	96.3	95.4	96.9	96.3	97.5	96.1	96.9
KANSAS	95.2	96.6	94.4	95.7	94.4	95.8	95.4	96.5
KENTUCKY	86.5	90.6	87.5	90.9	88.9	92.7	89.1	93.3
LOUISIANA	87.5	90.8	87.3	91.1	88.6	91.3	89.4	92.0
MAINE	93.5	95.2	94.2	95.9	95.3	96.4	95.7	97.6
MARYLAND	95.4	96.6	95.9	97.2	95.0	96.6	95.4	96.7
MASSACHUSETTS	96.4	97.0	96.9	97.3	97.1	97.8	96.6	97.4
MICHIGAN	93.7	94.8	93.9	95.0	93.7	94.9	94.1	95.5
MINNESOTA	96.0	97.4	97.2	98.4	96.8	97.8	96.9	98.1
MISSISSIPPI	81.5	86.3	83.3	88.6	85.5	90.3	87.0	90.9
MISSOURI	93.0	95.3	93.5	95.6	91.0	93.4	92.0	95.3
MONTANA	90.9	93.9	91.7	94.2	91.7	94.3	92.0	94.2
NEBRASKA	94.6	96.1	95.4	96.1	95.2	96.3	96.2	97.1
NEVADA	92.4	93.7	92.4	93.4	92.7	93.3	92.6	93.6
NEW HAMPSHIRE	94.1	96.2	95.2	96.1	95.4	97.1	95.0	96.5
NEW JERSEY	95.0	96.3	94.4	95.9	94.8	96.1	94.7	95.9
NEW MEXICO	86.0	89.3	85.7	89.1	85.8	89.6	85.8	89.5
NEW YORK	92.7	94.2	92.4	94.0	92.3	94.0	91.1	92.8
NORTH CAROLINA	89.2	91.7	90.4	92.8	91.9	94.1	91.9	94.2
NORTH DAKOTA	96.8	97.4	96.8	97.5	97.0	98.0	97.0	97.9
OHIO	93.4	94.7	94.4	95.2	94.6	95.5	95.2	96.3
OKLAHOMA	88.7	91.8	88.9	91.6	88.2	91.2	89.5	92.7
OREGON	93.3	94.8	92.0	93.5	92.3	93.9	94.5	95.9
PENNSYLVANIA	96.4	97.3	96.2	97.1	97.0	97.5	96.9	97.6
RHODE ISLAND	95.2	96.3	95.4	96.5	95.4	96.3	95.6	96.5
SOUTH CAROLINA	87.7	90.6	88.5	91.4	87.8	90.8	90.2	93.2
SOUTH DAKOTA	92.8	95.0	92.9	95.4	93.3	95.0	93.4	95.3
TENNESSEE	89.2	92.6	90.3	93.5	91.9	95.1	91.6	94.1
TEXAS	89.5	92.2	88.5	91.3	88.8	91.6	89.4	92.0
UTAH	92.3	94.6	92.5	94.5	95.9	96.5	95.6	96.3
VERMONT	95.3	96.9	95.6	96.8	93.9	95.7	94.9	96.9
VIRGINIA	92.5	94.6	92.9	95.5	93.2	95.7	93.0	94.9
WASHINGTON	94.3	96.4	94.3	95.7	96.4	97.3	97.1	97.7
WEST VIRGINIA	87.8	91.5	87.3	91.4	86.8	90.3	87.6	91.7
WISCONSIN	96.4	97.1	97.0	98.0	97.3	98.4	96.9	97.7
WYOMING	92.3	94.1	93.0	94.4	93.6	95.5	94.1	95.9

TABLE 1.2 – PERCENTAGE OF HOUSEHOLDS WITH A TELEPHONE BY STATE

	1991							
	MARCH		JULY		NOVEMBER		ANNUAL AVERAGE	
	Unit	Avail	Unit	Avail	Unit	Avail	Unit	Avail
UNITED STATES	93.6	95.3	93.3	95.0	93.4	95.1	93.4	95.1
ALABAMA	90.3	93.0	90.7	92.3	93.3	94.7	91.4	93.3
ALASKA	89.7	93.1	91.5	94.1	91.3	93.4	90.8	93.5
ARIZONA	93.7	94.8	93.3	94.8	93.4	95.2	93.4	94.9
ARKANSAS	88.1	91.9	88.0	91.0	86.7	91.3	87.6	91.4
CALIFORNIA	95.0	95.9	95.1	95.8	95.0	95.9	95.0	95.9
COLORADO	94.4	97.0	96.2	97.3	95.5	96.7	95.4	97.0
CONNECTICUT	97.2	97.6	95.3	97.3	96.1	96.9	96.2	97.3
DELAWARE	96.9	97.7	96.8	97.8	95.6	96.9	96.4	97.5
DIST OF COLUMBIA	91.9	92.0	89.7	93.0	91.2	92.8	90.9	92.6
FLORIDA	93.0	94.7	93.4	95.2	93.4	95.1	93.3	95.0
GEORGIA	91.0	92.4	88.2	91.0	90.5	91.6	89.9	91.7
HAWAII	95.2	96.2	95.5	96.7	94.6	96.2	95.1	96.4
IDAHO	91.7	94.4	91.1	91.9	93.1	94.6	92.0	93.6
ILLINOIS	93.7	95.4	93.8	95.6	93.9	95.7	93.8	95.6
INDIANA	92.7	95.5	91.8	94.9	92.0	93.5	92.2	94.6
IOWA	95.6	97.2	96.4	97.4	94.7	97.7	95.6	97.4
KANSAS	94.2	95.6	95.1	96.3	94.2	95.1	94.5	95.7
KENTUCKY	89.1	93.1	87.5	93.0	87.7	92.7	88.1	92.9
LOUISIANA	92.9	94.9	91.2	93.8	89.2	92.9	91.1	93.9
MAINE	95.6	97.8	91.7	95.0	95.9	96.9	94.4	96.6
MARYLAND	97.0	97.9	95.8	96.5	95.9	97.1	96.3	97.2
MASSACHUSETTS	96.5	97.4	95.7	96.9	97.1	97.9	96.4	97.4
MICHIGAN	94.6	95.9	93.0	94.5	94.7	96.1	94.1	95.5
MINNESOTA	97.1	97.9	98.0	98.5	96.1	97.5	97.1	97.9
MISSISSIPPI	86.2	90.0	84.4	90.8	87.3	92.0	86.0	90.9
MISSOURI	94.2	96.0	92.9	94.6	93.8	95.2	93.6	95.2
MONTANA	91.6	93.2	94.4	96.5	91.5	93.6	92.5	94.4
NEBRASKA	96.0	96.5	97.4	97.9	94.4	94.9	95.9	96.4
NEVADA	92.9	94.4	93.2	93.7	93.7	95.3	93.3	94.5
NEW HAMPSHIRE	96.7	97.9	96.3	97.4	95.6	97.3	96.2	97.5
NEW JERSEY	94.8	95.5	93.8	95.7	92.3	94.5	93.6	95.2
NEW MEXICO	87.6	90.2	86.5	88.5	87.2	90.9	87.1	89.9
NEW YORK	91.6	93.3	92.4	93.8	91.7	93.2	91.9	93.4
NORTH CAROLINA	92.5	95.1	91.1	93.2	91.8	94.4	91.8	94.2
NORTH DAKOTA	96.6	98.3	96.3	97.1	95.9	97.3	96.3	97.6
OHIO	94.8	96.0	94.1	95.5	94.6	96.0	94.5	95.8
OKLAHOMA	89.5	92.6	90.3	92.2	88.0	90.9	89.3	91.9
OREGON	96.0	96.0	91.9	92.6	96.3	97.7	94.7	95.4
PENNSYLVANIA	97.1	98.0	96.5	97.7	96.8	97.7	96.8	97.8
RHODE ISLAND	94.5	95.9	94.5	96.3	95.2	96.7	94.7	96.3
SOUTH CAROLINA	89.6	93.2	90.3	94.4	90.2	92.2	90.0	93.3
SOUTH DAKOTA	93.5	94.8	94.9	97.0	92.8	95.2	93.7	95.7
TENNESSEE	90.7	93.2	92.9	94.8	93.0	95.7	92.2	94.6
TEXAS	91.6	94.2	90.5	93.5	91.1	93.1	91.1	93.6
UTAH	97.0	97.7	96.0	96.8	95.7	96.6	96.2	97.0
VERMONT	94.7	97.4	93.5	95.3	95.1	96.8	94.4	96.5
VIRGINIA	92.1	94.8	92.2	94.0	93.5	95.3	92.6	94.7
WASHINGTON	97.4	97.7	96.4	97.0	96.7	97.3	96.8	97.3
WEST VIRGINIA	89.0	93.1	89.5	93.1	88.4	92.8	89.0	93.0
WISCONSIN	96.7	97.7	97.0	98.1	95.9	96.8	96.5	97.5
WYOMING	95.6	96.8	94.3	96.1	94.0	95.9	94.6	96.3

TABLE 1.2 – PERCENTAGE OF HOUSEHOLDS WITH A TELEPHONE BY STATE

	1992							
	MARCH		JULY		NOVEMBER		ANNUAL AVERAGE	
	Unit	Avail	Unit	Avail	Unit	Avail	Unit	Avail
UNITED STATES	93.9	95.3	93.8	95.4	93.8	95.3	93.8	95.3
ALABAMA	90.4	93.3	90.0	92.7	91.8	93.6	90.8	93.2
ALASKA	90.9	92.9	91.7	94.4	92.6	96.0	91.7	94.4
ARIZONA	93.7	94.4	94.3	95.9	91.9	93.8	93.3	94.7
ARKANSAS	86.9	90.2	87.7	92.0	87.3	90.8	87.3	91.0
CALIFORNIA	95.3	96.2	96.2	97.2	95.1	96.1	95.6	96.5
COLORADO	95.6	96.7	95.0	95.5	96.0	96.8	95.5	96.3
CONNECTICUT	97.4	98.9	96.1	96.5	96.2	96.7	96.6	97.3
DELAWARE	95.3	96.8	96.6	98.3	97.5	98.3	96.5	97.8
DIST OF COLUMBIA	90.3	91.9	90.7	93.3	85.0	86.2	88.7	90.5
FLORIDA	94.0	95.7	92.7	94.4	93.7	95.1	93.5	95.1
GEORGIA	90.3	92.0	89.4	91.5	91.0	92.2	90.2	91.9
HAWAII	95.5	96.3	94.5	96.8	95.9	97.3	95.3	96.8
IDAHO	91.8	94.3	93.2	94.5	94.1	95.4	93.0	94.7
ILLINOIS	94.2	95.5	93.7	95.6	93.5	95.4	93.8	95.5
INDIANA	88.9	90.6	93.1	94.4	93.7	94.7	91.9	93.2
IOWA	95.1	96.7	96.8	98.1	94.2	97.4	95.4	97.4
KANSAS	94.8	96.1	94.7	96.6	96.2	97.2	95.2	96.6
KENTUCKY	90.2	92.6	90.5	93.8	88.1	91.3	89.6	92.6
LOUISIANA	92.6	94.3	92.0	95.1	90.5	92.3	91.7	93.9
MAINE	91.9	94.8	94.6	97.1	93.0	94.0	93.2	95.3
MARYLAND	95.8	96.9	96.2	97.4	96.2	98.0	96.0	97.4
MASSACHUSETTS	96.8	97.4	97.0	97.6	96.6	97.4	96.8	97.5
MICHIGAN	94.0	95.3	94.5	95.4	94.6	95.7	94.4	95.5
MINNESOTA	97.1	97.6	97.3	99.0	95.9	97.8	96.7	98.1
MISSISSIPPI	86.5	90.3	85.1	88.8	87.3	92.0	86.3	90.4
MISSOURI	94.8	97.2	92.6	94.4	94.6	96.4	94.0	96.0
MONTANA	92.7	94.4	94.6	96.4	92.5	96.3	93.2	95.7
NEBRASKA	97.2	98.0	96.6	97.4	95.3	95.9	96.4	97.1
NEVADA	95.1	96.1	94.4	94.8	91.6	92.9	93.7	94.6
NEW HAMPSHIRE	94.6	96.6	97.6	98.0	93.8	94.7	95.4	96.4
NEW JERSEY	95.2	95.9	93.8	94.5	94.3	95.5	94.4	95.3
NEW MEXICO	88.5	90.6	87.8	89.8	88.8	92.3	88.4	90.9
NEW YORK	93.5	94.3	93.1	94.6	93.5	94.8	93.4	94.5
NORTH CAROLINA	92.6	94.5	92.0	94.4	92.8	94.6	92.5	94.5
NORTH DAKOTA	96.2	97.4	94.7	96.7	96.5	97.1	95.8	97.1
OHIO	94.3	95.2	94.8	95.8	94.7	95.9	94.6	95.6
OKLAHOMA	91.5	94.0	92.0	93.6	89.3	91.8	90.9	93.1
OREGON	92.3	92.9	93.2	94.1	96.0	97.2	93.9	94.7
PENNSYLVANIA	97.9	98.4	96.1	97.0	96.8	97.8	96.9	97.7
RHODE ISLAND	94.6	95.2	95.6	96.4	94.3	96.5	94.8	96.0
SOUTH CAROLINA	89.0	93.4	89.3	93.1	89.3	92.1	89.2	92.9
SOUTH DAKOTA	94.2	95.7	94.4	95.8	93.7	95.4	94.1	95.6
TENNESSEE	94.0	95.9	92.4	94.6	93.1	94.9	93.1	95.2
TEXAS	91.5	94.6	91.4	94.2	91.6	93.7	91.5	94.2
UTAH	94.3	95.3	97.4	97.9	95.8	96.4	95.9	96.5
VERMONT	94.2	94.8	94.4	95.8	94.0	96.3	94.2	95.6
VIRGINIA	94.3	95.6	95.1	97.2	95.1	96.5	94.8	96.4
WASHINGTON	96.9	97.2	95.1	96.3	96.0	97.3	96.0	96.9
WEST VIRGINIA	89.5	93.2	88.6	91.7	89.7	92.9	89.3	92.6
WISCONSIN	97.7	98.3	96.4	97.5	97.0	97.4	97.0	97.7
WYOMING	92.8	94.9	94.6	96.4	90.6	93.3	92.7	94.9

TABLE 1.3 – PERCENTAGE OF HOUSEHOLDS WITH A TELEPHONE BY HOUSEHOLD SIZE

	RACE						HISPANIC ORIGIN	
	TOTAL		WHITE		BLACK		Unit	Avail
	Unit	Avail	Unit	Avail	Unit	Avail	Unit	Avail
NOVEMBER 83								
TOTAL	91.4	93.7	93.1	95.0	78.8	83.9	80.7	84.6
1 PERSON	87.5	91.3	90.2	93.7	71.2	77.1	73.8	82.0
2 – 3	93.3	95.0	94.5	95.9	82.5	87.8	80.7	84.3
4 – 5	92.4	94.2	93.6	95.0	83.1	87.3	83.4	86.2
6 +	86.6	88.9	90.5	92.2	74.5	78.5	81.0	84.0
1984 ANNUAL AVERAGE								
TOTAL	91.6	93.7	93.2	94.9	79.8	84.5	80.9	84.3
1 PERSON	88.3	91.8	90.3	93.4	74.9	80.7	72.9	79.4
2 – 3	93.2	94.9	94.5	95.9	82.3	86.8	82.0	85.2
4 – 5	92.5	94.0	93.9	95.1	81.8	85.7	83.9	86.2
6 +	86.9	88.8	89.8	91.1	76.3	80.1	79.2	81.8
1985 ANNUAL AVERAGE								
TOTAL	91.8	93.9	93.3	95.0	81.1	85.2	81.3	84.4
1 PERSON	87.6	91.2	89.9	93.1	73.6	79.8	71.9	78.5
2 – 3	93.5	95.0	94.5	95.8	84.9	87.9	83.6	86.0
4 – 5	94.2	95.3	95.2	96.1	87.6	90.4	85.6	87.0
6 +	90.3	91.8	92.8	93.6	81.3	84.9	85.6	86.1
1986 ANNUAL AVERAGE								
TOTAL	92.3	94.1	93.7	95.2	81.6	85.9	81.4	84.1
1 PERSON	88.1	91.4	90.4	93.2	75.4	81.0	73.9	79.3
2 – 3	94.0	95.3	95.0	96.1	85.3	88.9	83.1	85.4
4 – 5	94.4	95.3	95.4	96.1	87.9	90.4	85.5	86.7
6 +	90.1	91.5	92.9	93.5	77.8	82.8	83.3	84.1
1987 ANNUAL AVERAGE								
TOTAL	92.4	94.2	93.8	95.4	81.8	85.9	83.0	85.4
1 PERSON	89.5	92.7	91.3	94.1	77.8	83.1	79.5	83.5
2 – 3	93.9	95.3	95.1	96.3	83.9	87.3	83.8	86.3
4 – 5	93.0	94.5	94.3	95.4	83.6	87.4	84.4	86.4
6 +	87.4	89.1	89.8	91.0	77.4	81.5	80.6	81.6
1988 ANNUAL AVERAGE								
TOTAL	92.7	94.5	94.1	95.6	83.0	86.8	82.1	85.1
1 PERSON	88.4	91.7	90.6	93.5	76.4	82.0	74.4	79.5
2 – 3	94.5	95.7	95.4	96.4	86.8	89.7	84.2	86.9
4 – 5	94.9	95.8	95.8	96.5	89.0	90.7	84.4	85.6
6 +	92.8	94.3	93.7	94.9	87.2	90.6	86.1	88.0
1989 ANNUAL AVERAGE								
TOTAL	93.1	94.9	94.5	95.9	83.2	87.1	83.0	86.0
1 PERSON	90.0	93.0	91.9	94.6	79.1	83.8	75.5	81.3
2 – 3	94.5	95.8	95.6	96.7	85.8	89.3	84.3	87.3
4 – 5	94.5	95.5	95.7	96.4	85.7	88.8	86.9	88.5
6 +	90.5	92.0	92.7	93.8	82.4	85.8	84.9	86.5

TABLE 1.3 – PERCENTAGE OF HOUSEHOLDS WITH A TELEPHONE BY HOUSEHOLD SIZE

	RACE						HISPANIC ORIGIN	
	TOTAL		WHITE		BLACK		Unit	Avail
	Unit	Avail	Unit	Avail	Unit	Avail	Unit	Avail
1990 ANNUAL AVERAGE								
TOTAL	93.3	95.0	94.6	96.1	83.5	87.0	82.7	85.3
1 PERSON	90.9	93.7	92.5	95.1	80.2	84.8	76.2	80.5
2 – 3	94.7	96.0	95.8	96.9	86.0	89.0	84.2	86.7
4 – 5	93.6	95.0	95.0	96.1	84.0	87.1	84.6	86.8
6 +	87.8	89.6	90.2	91.5	78.5	81.8	80.6	81.8
MARCH 91								
TOTAL	93.6	95.3	95.0	96.3	84.1	87.9	84.0	89.9
1 PERSON	91.2	94.0	93.1	95.4	78.9	84.3	78.1	85.8
2 – 3	95.1	96.4	96.2	97.2	86.8	90.2	86.6	88.5
4 – 5	94.0	95.2	95.0	96.0	86.4	89.2	83.5	86.1
6 +	89.2	90.4	91.4	92.3	79.9	82.2	83.7	84.7
JULY 91								
TOTAL	93.3	95.0	94.7	96.2	82.9	86.5	84.6	87.6
1 PERSON	90.8	93.7	92.7	95.2	79.5	84.9	79.6	83.7
2 – 3	94.7	96.1	95.9	97.0	85.7	88.3	86.0	89.0
4 – 5	93.5	94.9	95.1	96.3	82.2	85.5	86.0	88.8
6 +	88.8	90.7	90.5	92.1	80.3	84.3	82.5	84.5
NOVEMBER 91								
TOTAL	93.4	95.1	94.8	96.2	83.5	87.1	83.6	85.6
1 PERSON	91.1	94.0	92.6	95.3	80.9	85.4	75.4	80.3
2 – 3	94.8	96.1	96.0	97.0	84.9	88.2	86.1	87.6
4 – 5	93.7	95.1	95.1	96.2	84.2	87.7	85.8	87.5
6 +	88.5	90.0	89.7	91.1	82.8	85.2	79.8	80.8
1991 ANNUAL AVERAGE								
TOTAL	93.4	95.1	94.8	96.2	83.5	87.2	84.1	87.7
1 PERSON	91.1	93.9	92.8	95.3	79.8	84.9	77.7	83.3
2 – 3	94.9	96.2	96.0	97.1	85.8	88.9	86.2	88.4
4 – 5	93.7	95.0	95.1	96.1	84.3	87.4	85.1	87.5
6 +	88.8	90.4	90.5	91.8	81.0	83.9	82.0	83.3
MARCH 92								
TOTAL	93.9	95.3	95.3	96.5	83.8	87.4	86.6	89.0
1 PERSON	91.9	94.0	93.8	95.5	80.1	84.6	79.6	84.1
2 – 3	95.3	96.4	96.5	97.3	86.2	88.9	88.5	91.2
4 – 5	93.5	94.9	95.0	96.0	83.3	87.6	87.2	89.1
6 +	90.6	92.4	91.8	93.2	85.2	88.1	86.6	87.2
JULY 92								
TOTAL	93.8	95.4	95.0	96.3	84.8	88.6	85.4	87.8
1 PERSON	91.6	94.0	93.1	95.1	82.3	87.1	80.5	84.9
2 – 3	95.0	96.4	96.0	97.1	86.9	90.5	85.8	88.5
4 – 5	94.2	95.5	95.5	96.5	85.2	88.5	87.2	88.7
6 +	89.2	90.6	91.5	92.5	79.8	82.5	84.6	86.4

TABLE 1.3 – PERCENTAGE OF HOUSEHOLDS WITH A TELEPHONE BY HOUSEHOLD SIZE

	RACE						HISPANIC ORIGIN	
	TOTAL		WHITE		BLACK		Unit	Avail
	Unit	Avail	Unit	Avail	Unit	Avail	Unit	Avail
NOVEMBER 92								
TOTAL	93.8	95.3	95.2	96.4	84.1	87.6	85.6	87.9
1 PERSON	91.9	94.3	93.4	95.5	81.8	86.6	83.6	87.2
2 – 3	95.0	96.2	96.2	97.2	85.2	88.3	84.6	87.1
4 – 5	94.0	95.2	95.3	96.2	84.7	87.9	87.8	89.9
6 +	90.0	91.2	91.7	92.6	83.6	85.6	85.9	86.3
1992 ANNUAL AVERAGE								
TOTAL	93.8	95.3	95.2	96.4	84.2	87.9	85.8	88.2
1 PERSON	91.8	94.1	93.4	95.4	81.4	86.1	81.3	85.4
2 – 3	95.1	96.3	96.2	97.2	86.1	89.2	86.3	88.9
4 – 5	93.9	95.2	95.3	96.2	84.4	88.0	87.4	89.2
6 +	89.9	91.4	91.7	92.7	82.8	85.4	85.7	86.6

TABLE 1.4 – PERCENTAGE OF HOUSEHOLDS WITH A TELEPHONE BY INCOME

	RACE						HISPANIC ORIGIN	
	TOTAL		WHITE		BLACK		Unit	Avail
	Unit	Avail	Unit	Avail	Unit	Avail	Unit	Avail
NOVEMBER 83								
TOTAL	91.4	93.7	93.1	95.0	78.8	83.9	80.7	84.6
UNDER \$5,000	71.7	78.4	75.7	81.9	62.7	70.4	58.3	64.6
\$5,000 – \$7,499	82.7	87.2	84.5	88.5	74.7	82.0	71.1	76.5
\$7,500 – \$9,999	88.2	90.9	89.6	92.2	80.5	83.9	72.6	77.9
\$10,000 – \$12,499	89.7	92.7	91.2	93.9	82.0	86.2	76.8	82.1
\$12,500 – \$14,999	92.1	94.6	93.4	95.2	82.5	90.7	89.8	91.7
\$15,000 – \$17,499	94.6	96.2	94.9	96.4	91.7	95.1	86.9	90.8
\$17,500 – \$19,999	95.7	97.4	96.1	97.7	91.4	95.0	88.4	91.5
\$20,000 – \$24,999	96.9	97.8	97.4	98.2	91.2	93.2	93.1	94.3
\$25,000 – \$29,999	98.0	98.9	98.2	99.0	96.1	97.2	98.3	99.0
\$30,000 – \$34,999	98.8	99.1	99.0	99.2	95.1	97.7	97.7	98.9
\$35,000 – \$39,999	99.0	99.5	99.1	99.5	98.4	98.4	92.1	98.2
\$40,000 – \$49,999	99.2	99.5	99.4	99.7	97.3	97.3	100.0	100.0
\$50,000 – \$74,999	99.4	99.7	99.5	99.7	98.5	100.0	99.6	100.0
\$75,000 +	99.4	99.6	99.4	99.6	100.0	100.0	100.0	100.0
1984 ANNUAL AVERAGE								
TOTAL	91.6	93.7	93.2	94.9	79.8	84.5	80.9	84.3
UNDER \$5,000	71.2	77.5	74.5	80.4	63.2	70.5	55.1	62.3
\$5,000 – \$7,499	83.3	86.9	85.5	88.7	74.8	80.2	69.8	73.6
\$7,500 – \$9,999	86.5	89.6	88.3	91.0	77.2	82.7	75.0	79.7
\$10,000 – \$12,499	89.7	92.6	91.1	93.6	81.1	86.3	79.7	84.6
\$12,500 – \$14,999	92.1	94.4	93.0	95.0	85.4	89.5	87.3	90.5
\$15,000 – \$17,499	93.7	95.7	94.2	96.0	88.5	92.2	88.4	90.0
\$17,500 – \$19,999	95.1	96.4	95.6	96.7	91.7	94.4	91.0	92.8
\$20,000 – \$24,999	96.8	97.8	97.1	98.0	93.3	95.8	92.5	94.5
\$25,000 – \$29,999	98.1	98.8	98.4	98.9	95.1	97.2	96.4	97.2
\$30,000 – \$34,999	98.7	99.1	98.8	99.3	96.8	97.2	98.8	99.1
\$35,000 – \$39,999	99.2	99.5	99.3	99.6	97.7	98.3	98.2	98.5
\$40,000 – \$49,999	99.3	99.6	99.4	99.7	96.6	96.9	98.9	99.3
\$50,000 – \$74,999	99.4	99.8	99.5	99.8	98.0	98.4	100.0	100.0
\$75,000 +	98.9	99.6	98.9	99.6	96.5	100.0	98.0	100.0
1985 ANNUAL AVERAGE								
TOTAL	91.8	93.9	93.3	95.0	81.1	85.2	81.3	84.4
UNDER \$5,000	71.9	78.1	75.3	81.3	63.9	70.6	61.6	67.0
\$5,000 – \$7,499	82.7	86.5	84.8	88.1	74.0	79.8	66.6	71.3
\$7,500 – \$9,999	86.8	90.0	88.1	90.9	80.3	85.0	75.0	79.4
\$10,000 – \$12,499	89.6	92.2	90.8	93.2	82.3	86.0	80.4	82.8
\$12,500 – \$14,999	91.0	93.7	92.2	94.5	82.7	87.8	82.8	85.8
\$15,000 – \$17,499	93.4	95.6	94.2	96.2	88.2	91.8	85.7	88.6
\$17,500 – \$19,999	94.7	96.2	95.1	96.6	91.5	93.4	90.4	92.8
\$20,000 – \$24,999	96.3	97.5	96.5	97.6	94.4	96.3	91.3	93.7
\$25,000 – \$29,999	97.6	98.5	97.8	98.6	95.8	97.3	93.0	95.9
\$30,000 – \$34,999	98.6	99.0	98.7	99.1	97.3	98.4	97.3	97.3
\$35,000 – \$39,999	98.8	99.2	98.9	99.4	96.9	97.8	98.2	99.4
\$40,000 – \$49,999	99.1	99.4	99.1	99.4	97.8	98.2	97.5	98.2
\$50,000 – \$74,999	99.3	99.7	99.4	99.7	97.9	98.8	99.5	99.5
\$75,000 +	99.2	99.5	99.2	99.5	97.6	97.6	98.5	98.5

TABLE 1.4 – PERCENTAGE OF HOUSEHOLDS WITH A TELEPHONE BY INCOME

	RACE						HISPANIC ORIGIN	
	TOTAL		WHITE		BLACK		Unit	Avail
	Unit	Avail	Unit	Avail	Unit	Avail		
1986 ANNUAL AVERAGE								
TOTAL	92.3	94.1	93.7	95.2	81.6	85.9	81.4	84.1
UNDER \$5,000	71.6	77.4	74.9	80.1	63.9	71.0	57.5	62.9
\$5,000 – \$7,499	83.1	86.5	85.2	88.2	74.3	79.6	68.1	72.1
\$7,500 – \$9,999	86.9	90.2	88.4	91.1	78.6	85.2	72.9	75.8
\$10,000 – \$12,499	89.6	92.1	90.7	93.0	82.6	86.4	80.3	82.6
\$12,500 – \$14,999	91.2	93.8	91.9	94.4	86.4	90.3	83.9	87.8
\$15,000 – \$17,499	93.1	95.1	94.3	95.7	85.3	91.6	86.3	88.9
\$17,500 – \$19,999	94.9	96.3	95.3	96.7	92.2	94.2	87.2	90.1
\$20,000 – \$24,999	96.5	97.5	96.9	97.9	92.8	94.6	93.0	94.1
\$25,000 – \$29,999	97.7	98.4	98.0	98.7	94.5	95.9	93.9	95.2
\$30,000 – \$34,999	98.4	98.9	98.6	99.0	96.7	97.5	97.5	98.4
\$35,000 – \$39,999	98.9	99.3	99.0	99.4	97.6	97.9	98.1	99.3
\$40,000 – \$49,999	99.1	99.4	99.1	99.4	98.2	98.2	98.5	98.8
\$50,000 – \$74,999	99.5	99.8	99.6	99.8	99.4	99.4	99.4	99.7
\$75,000 +	99.4	99.6	99.4	99.6	98.0	99.5	97.5	100.0
1987 ANNUAL AVERAGE								
TOTAL	92.4	94.2	93.8	95.4	81.8	85.9	83.0	85.4
UNDER \$5,000	71.5	77.4	75.0	80.3	63.7	71.0	60.7	65.7
\$5,000 – \$7,499	83.4	86.7	85.5	88.4	74.8	80.2	69.9	72.4
\$7,500 – \$9,999	86.7	89.6	88.1	90.6	79.3	84.0	75.8	78.9
\$10,000 – \$12,499	89.5	92.3	90.4	93.1	83.2	87.5	81.0	84.1
\$12,500 – \$14,999	90.8	93.2	91.9	94.1	83.8	87.7	85.2	86.9
\$15,000 – \$17,499	92.6	94.9	93.5	95.5	86.9	90.8	85.6	88.7
\$17,500 – \$19,999	94.4	96.0	95.1	96.4	89.0	92.7	89.3	90.6
\$20,000 – \$24,999	96.4	97.6	96.8	97.9	93.5	95.1	93.1	94.9
\$25,000 – \$29,999	97.5	98.4	98.0	98.7	93.4	95.3	96.4	97.1
\$30,000 – \$34,999	98.1	98.9	98.3	99.0	96.1	97.2	96.9	97.7
\$35,000 – \$39,999	98.8	99.2	98.9	99.3	96.5	98.6	97.4	97.7
\$40,000 – \$49,999	99.4	99.7	99.5	99.7	98.7	98.7	99.7	99.8
\$50,000 – \$74,999	99.5	99.8	99.5	99.8	99.1	99.4	98.7	99.6
\$75,000 +	99.5	99.8	99.5	99.8	98.5	99.6	98.6	100.0
1988 ANNUAL AVERAGE								
TOTAL	92.7	94.5	94.1	95.6	83.0	86.8	82.1	85.1
UNDER \$5,000	72.0	78.4	74.9	80.8	65.8	73.2	58.5	64.5
\$5,000 – \$7,499	83.3	87.1	85.1	88.4	76.9	82.3	66.4	71.7
\$7,500 – \$9,999	85.6	88.7	87.2	90.3	77.7	81.4	67.3	72.8
\$10,000 – \$12,499	88.8	91.5	90.1	92.4	81.7	86.5	77.5	80.9
\$12,500 – \$14,999	91.3	93.7	92.2	94.4	85.1	88.8	81.5	84.5
\$15,000 – \$19,999	93.6	95.3	94.3	95.9	88.5	91.1	88.6	90.6
\$20,000 – \$24,999	96.2	97.4	96.5	97.6	93.5	95.7	91.1	93.1
\$25,000 – \$29,999	97.6	98.4	97.9	98.5	94.4	96.7	95.0	96.4
\$30,000 – \$34,999	98.4	99.0	98.7	99.2	95.4	96.7	98.6	99.0
\$35,000 – \$39,999	98.8	99.2	98.9	99.3	97.8	98.4	97.2	97.7
\$40,000 – \$49,999	99.3	99.6	99.4	99.7	97.3	98.5	98.7	99.7
\$50,000 – \$74,999	99.5	99.8	99.6	99.8	99.2	99.3	99.4	99.8
\$75,000 +	99.5	99.9	99.4	99.9	100.0	100.0	97.8	100.0

TABLE 1.4 – PERCENTAGE OF HOUSEHOLDS WITH A TELEPHONE BY INCOME

	RACE						HISPANIC ORIGIN	
	TOTAL		WHITE		BLACK		Unit	Avail
	Unit	Avail	Unit	Avail	Unit	Avail	Unit	Avail
1989 ANNUAL AVERAGE								
TOTAL	93.1	94.9	94.5	95.9	83.2	87.1	83.0	86.0
UNDER \$5,000	74.4	80.4	78.1	83.2	65.6	73.5	62.1	67.3
\$5,000 – \$7,499	83.7	87.4	85.7	89.1	77.4	82.0	68.8	73.8
\$7,500 – \$9,999	86.6	89.8	88.5	91.3	78.4	83.6	75.9	80.2
\$10,000 – \$12,499	88.4	91.3	90.0	92.6	79.3	84.9	73.2	76.8
\$12,500 – \$14,999	91.3	93.7	92.4	94.5	84.5	88.8	79.2	83.7
\$15,000 – \$19,999	93.2	95.0	94.2	95.8	85.9	89.2	86.3	88.8
\$20,000 – \$24,999	95.9	97.2	96.4	97.5	91.6	94.3	92.0	94.4
\$25,000 – \$29,999	97.5	98.4	97.9	98.6	94.0	96.0	93.3	96.3
\$30,000 – \$34,999	98.3	98.8	98.5	98.9	96.1	97.0	95.6	96.2
\$35,000 – \$39,999	98.7	99.3	98.9	99.4	96.7	98.0	95.8	97.5
\$40,000 – \$49,999	99.1	99.5	99.2	99.6	97.2	97.7	97.0	98.2
\$50,000 – \$59,999	99.5	99.7	99.5	99.8	98.7	99.0	98.7	99.2
\$60,000 – \$74,999	99.5	99.7	99.5	99.7	99.3	99.3	95.7	96.8
\$75,000 +	99.5	99.8	99.5	99.8	99.5	99.5	99.7	99.7
1990 ANNUAL AVERAGE								
TOTAL	93.3	95.0	94.6	96.1	83.5	87.0	82.7	85.3
UNDER \$5,000	75.4	81.0	79.1	84.2	66.1	72.8	61.1	66.1
\$5,000 – \$7,499	82.6	86.8	84.9	88.8	74.9	80.1	66.7	70.6
\$7,500 – \$9,999	86.9	89.9	89.0	91.6	77.3	82.4	74.8	77.8
\$10,000 – \$12,499	88.9	91.7	90.2	92.8	81.9	85.5	74.1	77.1
\$12,500 – \$14,999	91.7	93.9	92.7	94.7	85.9	88.7	82.0	84.3
\$15,000 – \$19,999	93.3	95.3	94.2	96.0	87.7	91.0	85.1	88.6
\$20,000 – \$24,999	95.6	97.0	96.1	97.4	91.9	93.7	89.4	91.3
\$25,000 – \$29,999	97.0	98.0	97.7	98.5	90.9	93.2	94.2	95.5
\$30,000 – \$34,999	97.9	98.6	98.4	98.9	93.3	95.4	96.0	97.0
\$35,000 – \$39,999	98.7	99.3	98.8	99.4	97.0	98.0	94.1	96.3
\$40,000 – \$49,999	99.1	99.4	99.2	99.5	98.5	98.8	97.8	97.8
\$50,000 – \$59,999	99.4	99.6	99.5	99.7	98.7	98.7	97.5	98.2
\$60,000 – \$74,999	99.5	99.7	99.6	99.8	98.3	98.8	98.8	99.1
\$75,000 +	99.5	99.8	99.5	99.8	98.6	98.6	97.7	99.6
MARCH 91								
TOTAL	93.6	95.3	95.0	96.3	84.1	87.9	84.0	86.9
UNDER \$5,000	75.1	81.2	79.5	84.8	63.8	71.8	65.9	72.4
\$5,000 – \$7,499	82.8	87.0	85.0	89.0	74.3	80.0	70.2	75.7
\$7,500 – \$9,999	88.3	91.2	88.7	91.4	85.4	89.6	72.4	76.5
\$10,000 – \$12,499	89.0	91.2	90.6	92.5	80.4	84.1	75.3	78.3
\$12,500 – \$14,999	90.6	93.0	91.4	93.7	85.4	88.4	81.0	85.1
\$15,000 – \$19,999	92.9	95.1	93.7	95.5	88.3	92.2	85.4	88.7
\$20,000 – \$24,999	95.4	96.9	96.1	97.5	90.3	92.2	90.4	92.8
\$25,000 – \$29,999	96.8	98.0	97.5	98.5	91.7	94.1	89.0	90.6
\$30,000 – \$34,999	98.2	98.9	98.8	99.2	93.2	96.7	95.0	96.8
\$35,000 – \$39,999	98.6	99.0	98.9	99.2	95.5	96.9	96.2	96.6
\$40,000 – \$49,999	99.4	99.5	99.4	99.5	99.2	99.6	99.0	99.0
\$50,000 – \$59,999	99.5	99.6	99.5	99.6	99.4	99.7	99.6	99.6
\$60,000 – \$74,999	99.9	99.9	99.9	99.9	99.2	99.2	97.3	98.3
\$75,000 +	99.5	99.9	99.5	99.9	100.0	100.0	98.9	98.9

TABLE 1.4 – PERCENTAGE OF HOUSEHOLDS WITH A TELEPHONE BY INCOME

	RACE						HISPANIC ORIGIN	
	TOTAL		WHITE		BLACK		Unit	Avail
	Unit	Avail	Unit	Avail	Unit	Avail	Unit	Avail
JULY 91								
TOTAL	93.3	95.0	94.7	96.2	82.9	86.5	84.6	87.6
UNDER \$5,000	75.1	80.8	79.6	84.8	64.4	71.6	64.8	72.0
\$5,000 – \$7,499	82.4	86.4	85.3	89.0	72.9	78.3	70.4	75.4
\$7,500 – \$9,999	85.9	88.9	88.3	90.9	75.9	80.7	75.4	79.4
\$10,000 – \$12,499	88.6	91.8	89.7	92.8	82.0	85.9	75.9	79.8
\$12,500 – \$14,999	91.2	93.5	92.5	94.6	83.8	87.5	84.1	85.8
\$15,000 – \$19,999	93.4	95.0	94.5	95.9	86.6	89.8	89.5	92.6
\$20,000 – \$24,999	95.6	97.1	96.0	97.5	93.0	94.8	92.6	94.7
\$25,000 – \$29,999	96.4	97.4	96.7	97.5	94.0	96.4	93.1	93.5
\$30,000 – \$34,999	98.4	99.1	98.5	99.3	96.6	97.5	95.3	97.6
\$35,000 – \$39,999	98.5	99.1	98.7	99.2	96.6	97.2	95.0	96.4
\$40,000 – \$49,999	98.8	99.6	98.9	99.6	98.1	99.0	97.0	98.7
\$50,000 – \$59,999	99.5	99.8	99.6	99.9	97.4	98.1	97.4	98.2
\$60,000 – \$74,999	99.6	99.9	99.7	99.9	98.6	99.2	99.2	99.2
\$75,000 +	99.8	100.0	99.8	100.0	98.9	100.0	96.7	100.0
NOVEMBER 91								
TOTAL	93.4	95.1	94.8	96.2	83.5	87.1	83.6	85.6
UNDER \$5,000	71.7	78.2	75.7	81.7	61.8	70.2	65.0	69.5
\$5,000 – \$7,499	83.4	87.1	85.1	88.5	77.7	82.6	68.3	72.9
\$7,500 – \$9,999	85.4	89.1	87.2	90.7	76.0	80.8	71.6	74.9
\$10,000 – \$12,499	89.1	91.7	89.7	92.1	84.7	88.6	76.9	79.4
\$12,500 – \$14,999	91.5	93.8	92.2	94.6	87.3	89.3	82.1	82.8
\$15,000 – \$19,999	93.7	95.5	94.8	96.3	86.5	90.0	86.2	88.2
\$20,000 – \$24,999	95.4	97.0	96.0	97.5	90.4	93.0	91.8	93.1
\$25,000 – \$29,999	97.4	98.3	97.7	98.4	95.0	97.6	90.7	93.0
\$30,000 – \$34,999	98.3	98.8	98.5	99.0	96.4	97.1	97.0	97.0
\$35,000 – \$39,999	98.9	99.3	98.9	99.3	99.0	99.0	97.4	98.8
\$40,000 – \$49,999	99.1	99.5	99.3	99.7	96.9	97.1	98.5	98.7
\$50,000 – \$59,999	99.4	99.6	99.5	99.7	99.1	99.1	96.9	97.9
\$60,000 – \$74,999	99.7	99.9	99.6	99.9	100.0	100.0	100.0	100.0
\$75,000 +	99.8	99.9	99.8	99.9	100.0	100.0	100.0	100.0
1991 ANNUAL AVERAGE								
TOTAL	93.4	95.1	94.8	96.2	83.5	87.2	84.1	86.7
UNDER \$5,000	73.9	80.1	78.3	83.7	63.3	71.2	65.2	71.3
\$5,000 – \$7,499	82.9	86.8	85.2	88.8	75.0	80.3	69.6	74.7
\$7,500 – \$9,999	86.5	89.7	88.1	91.0	79.1	83.7	73.1	76.9
\$10,000 – \$12,499	88.9	91.6	90.0	92.5	82.4	86.2	76.0	79.2
\$12,500 – \$14,999	91.1	93.4	92.1	94.3	85.5	88.4	82.4	84.6
\$15,000 – \$19,999	93.4	95.2	94.3	95.9	87.1	90.7	87.0	89.8
\$20,000 – \$24,999	95.5	97.0	96.0	97.5	91.2	93.3	91.6	93.5
\$25,000 – \$29,999	96.8	97.9	97.3	98.2	93.6	96.0	90.9	92.4
\$30,000 – \$34,999	98.3	98.9	98.6	99.2	95.4	97.1	95.8	97.1
\$35,000 – \$39,999	98.7	99.1	98.8	99.3	97.0	97.7	96.2	97.3
\$40,000 – \$49,999	99.1	99.5	99.2	99.6	98.1	98.6	98.2	98.8
\$50,000 – \$59,999	99.5	99.7	99.5	99.7	98.6	99.0	97.9	98.6
\$60,000 – \$74,999	99.7	99.9	99.7	99.9	99.3	99.5	98.8	99.2
\$75,000 +	99.7	99.9	99.7	99.9	99.6	100.0	98.5	99.6

TABLE 1.4 – PERCENTAGE OF HOUSEHOLDS WITH A TELEPHONE BY INCOME

	RACE						HISPANIC ORIGIN	
	TOTAL		WHITE		BLACK		Unit	Avail
	Unit	Avail	Unit	Avail	Unit	Avail	Unit	Avail
MARCH 92								
TOTAL	93.9	95.3	95.3	96.5	83.8	87.4	86.6	89.0
UNDER \$5,000	71.7	78.1	76.0	82.0	63.0	70.2	66.9	73.7
\$5,000 – \$7,499	83.7	87.1	85.9	88.4	76.7	83.2	72.8	76.1
\$7,500 – \$9,999	88.3	90.5	90.4	92.3	79.3	82.7	78.4	82.5
\$10,000 – \$12,499	90.0	92.5	91.0	93.3	83.5	87.7	81.2	83.1
\$12,500 – \$14,999	91.2	93.4	92.3	94.5	85.4	87.5	84.1	88.7
\$15,000 – \$19,999	93.2	94.9	94.3	95.6	86.4	90.4	87.3	88.6
\$20,000 – \$24,999	95.6	96.9	96.4	97.4	89.7	93.1	91.6	93.0
\$25,000 – \$29,999	97.2	98.0	97.8	98.5	91.5	93.0	96.0	97.0
\$30,000 – \$34,999	98.2	98.9	98.4	98.9	96.9	98.7	96.1	98.3
\$35,000 – \$39,999	98.6	99.1	99.2	99.5	95.7	96.7	96.7	98.2
\$40,000 – \$49,999	99.0	99.4	99.3	99.6	96.4	97.4	96.0	97.1
\$50,000 – \$59,999	99.5	99.7	99.5	99.7	98.9	100.0	99.1	99.1
\$60,000 – \$74,999	99.4	99.7	99.4	99.7	98.7	99.7	100.0	100.0
\$75,000 +	99.4	99.6	99.5	99.8	95.3	95.3	99.1	99.1
JULY 92								
TOTAL	93.8	95.4	95.0	96.3	84.8	88.6	85.4	87.8
UNDER \$5,000	72.2	78.1	75.4	80.6	64.9	72.4	63.5	69.6
\$5,000 – \$7,499	83.5	87.8	85.4	89.0	78.2	84.7	72.3	75.2
\$7,500 – \$9,999	86.7	89.8	88.4	90.5	80.0	86.7	75.6	78.9
\$10,000 – \$12,499	90.5	92.7	91.8	94.0	82.8	85.6	81.7	85.0
\$12,500 – \$14,999	91.6	93.5	92.8	94.6	86.0	88.9	85.0	87.1
\$15,000 – \$19,999	93.3	95.3	93.9	95.6	89.7	93.5	85.1	89.3
\$20,000 – \$24,999	95.9	97.2	96.3	97.6	92.3	93.9	94.9	95.3
\$25,000 – \$29,999	96.9	98.0	97.5	98.5	91.6	94.4	94.2	94.6
\$30,000 – \$34,999	98.4	98.9	98.6	99.2	96.1	96.2	95.0	95.7
\$35,000 – \$39,999	98.5	99.0	98.7	99.1	96.6	98.2	97.9	98.9
\$40,000 – \$49,999	99.2	99.6	99.3	99.6	97.9	99.7	99.6	100.0
\$50,000 – \$59,999	99.4	99.7	99.4	99.7	99.0	99.0	97.8	97.8
\$60,000 – \$74,999	99.3	99.8	99.2	99.8	100.0	100.0	97.5	100.0
\$75,000 +	99.4	99.6	99.4	99.6	97.9	98.6	98.6	98.6
NOVEMBER 92								
TOTAL	93.8	95.3	95.2	96.4	84.1	87.6	85.6	87.9
UNDER \$5,000	72.0	78.0	75.2	80.9	64.2	71.4	64.6	68.9
\$5,000 – \$7,499	82.3	85.5	84.9	87.6	73.9	78.9	71.0	75.1
\$7,500 – \$9,999	87.5	90.5	88.8	91.4	80.6	85.3	74.5	78.4
\$10,000 – \$12,499	91.1	93.6	91.9	94.4	87.6	90.4	83.4	87.9
\$12,500 – \$14,999	91.7	94.3	93.1	95.2	84.1	89.0	88.1	90.6
\$15,000 – \$19,999	93.4	94.9	94.8	96.0	83.7	87.9	87.7	90.7
\$20,000 – \$24,999	96.2	97.3	96.6	97.7	91.6	94.2	93.1	95.1
\$25,000 – \$29,999	97.2	98.2	97.6	98.5	94.8	96.3	94.2	95.1
\$30,000 – \$34,999	98.0	98.7	98.3	98.8	95.9	97.2	97.3	97.3
\$35,000 – \$39,999	98.8	99.1	99.0	99.2	96.9	97.3	95.3	95.6
\$40,000 – \$49,999	99.4	99.6	99.5	99.7	98.4	98.5	99.1	99.1
\$50,000 – \$59,999	99.4	99.7	99.4	99.7	98.8	99.9	98.0	98.7
\$60,000 – \$74,999	99.8	99.9	99.9	99.9	99.1	99.1	99.1	99.1
\$75,000 +	99.6	100.0	99.7	100.0	100.0	100.0	99.5	99.5

TABLE 1.4 -- PERCENTAGE OF HOUSEHOLDS WITH A TELEPHONE BY INCOME

	RACE						HISPANIC ORIGIN	
	TOTAL		WHITE		BLACK		Unit	Avail
	Unit	Avail	Unit	Avail	Unit	Avail	Unit	Avail
1992 ANNUAL AVERAGE								
TOTAL	93.8	95.3	95.2	96.4	84.2	87.9	85.8	88.2
UNDER \$5,000	72.0	78.1	75.5	81.1	64.1	71.3	65.0	70.7
\$5,000 - \$7,499	83.2	86.8	85.4	88.3	76.3	82.3	72.0	75.5
\$7,500 - \$9,999	87.5	90.2	89.2	91.4	79.9	84.9	76.2	79.9
\$10,000 - \$12,499	90.5	92.9	91.6	93.9	84.6	87.9	82.1	85.3
\$12,500 - \$14,999	91.5	93.7	92.7	94.7	85.1	88.4	85.7	88.8
\$15,000 - \$19,999	93.3	95.0	94.3	95.7	86.6	90.6	86.7	89.5
\$20,000 - \$24,999	95.9	97.1	96.5	97.5	91.2	93.7	93.2	94.5
\$25,000 - \$29,999	97.1	98.0	97.6	98.5	92.6	94.6	94.8	95.6
\$30,000 - \$34,999	98.2	98.9	98.4	99.0	96.3	97.4	96.1	97.1
\$35,000 - \$39,999	98.6	99.0	98.9	99.3	96.4	97.4	96.6	97.5
\$40,000 - \$49,999	99.2	99.5	99.4	99.6	97.6	98.5	98.2	98.7
\$50,000 - \$59,999	99.4	99.7	99.4	99.7	98.9	99.6	98.3	98.5
\$60,000 - \$74,999	99.5	99.8	99.5	99.8	99.3	99.6	98.9	99.7
\$75,000 +	99.4	99.7	99.5	99.8	97.7	97.9	99.1	99.1

TABLE 1.5 – PERCENTAGE OF HOUSEHOLDS WITH A TELEPHONE BY HOUSEHOLDER'S AGE

	RACE						HISPANIC ORIGIN	
	TOTAL		WHITE		BLACK		Unit	Avail
	Unit	Avail	Unit	Avail	Unit	Avail		
NOVEMBER 83								
TOTAL HOUSEHOLDS	91.4	93.7	93.1	95.0	78.8	83.9	80.7	84.6
16-24 YRS OLD	76.6	84.1	80.2	86.2	49.9	68.2	64.9	71.9
25-54 YRS OLD	91.5	93.7	93.4	95.2	78.7	83.3	81.8	85.6
55-59 YRS OLD	95.0	96.1	96.1	97.0	86.3	88.5	89.3	89.3
60-64 YRS OLD	95.5	96.4	96.4	97.2	89.5	90.7	87.3	90.2
65-69 YRS OLD	95.5	96.2	96.5	97.0	87.2	89.0	90.7	90.7
70-99 YRS OLD	95.4	96.5	96.0	97.0	90.1	92.3	85.5	89.1
1984 ANNUAL AVERAGE								
TOTAL HOUSEHOLDS	91.6	93.7	93.2	94.9	79.8	84.5	80.9	84.3
16-24 YRS OLD	77.0	83.6	79.6	85.4	58.2	70.8	60.9	69.2
25-54 YRS OLD	91.7	93.7	93.4	95.1	79.6	84.1	83.1	85.7
55-59 YRS OLD	94.9	96.1	96.1	97.1	86.6	89.2	87.1	90.1
60-64 YRS OLD	94.9	96.0	96.0	97.0	86.6	88.8	87.1	89.1
65-69 YRS OLD	96.2	96.8	97.1	97.6	87.9	89.9	90.2	91.5
70-99 YRS OLD	95.3	96.5	96.0	97.1	88.2	90.9	84.4	87.6
1985 ANNUAL AVERAGE								
TOTAL HOUSEHOLDS	91.8	93.9	93.3	95.0	81.1	85.2	81.3	84.4
16-24 YRS OLD	77.9	83.8	80.3	85.8	60.0	69.4	64.8	70.8
25-54 YRS OLD	91.9	93.9	93.5	95.2	80.7	85.0	82.5	85.2
55-59 YRS OLD	94.9	96.0	95.8	96.8	87.8	90.0	87.4	89.2
60-64 YRS OLD	94.9	95.9	95.8	96.5	88.4	90.2	89.7	91.3
65-69 YRS OLD	95.9	96.8	96.8	97.5	88.2	90.9	89.1	91.7
70-99 YRS OLD	95.5	96.6	96.2	97.3	89.1	90.7	87.6	90.9
1986 ANNUAL AVERAGE								
TOTAL HOUSEHOLDS	92.3	94.1	93.7	95.2	81.6	85.9	81.4	84.1
16-24 YRS OLD	79.0	84.4	81.5	85.9	59.8	72.2	63.4	67.4
25-54 YRS OLD	92.2	94.0	93.8	95.3	81.1	85.2	82.9	85.5
55-59 YRS OLD	95.2	96.3	96.1	97.0	88.0	91.3	87.6	90.4
60-64 YRS OLD	95.4	96.2	96.2	97.0	88.9	90.4	89.1	90.3
65-69 YRS OLD	95.8	96.7	96.7	97.4	88.4	90.6	90.4	91.9
70-99 YRS OLD	96.0	97.0	96.5	97.4	91.3	92.9	87.5	89.8
1987 ANNUAL AVERAGE								
TOTAL HOUSEHOLDS	92.4	94.2	93.8	95.4	81.8	85.9	83.0	85.4
16-24 YRS OLD	78.9	84.4	81.4	86.1	61.8	72.3	65.2	70.8
25-54 YRS OLD	92.3	94.2	93.9	95.4	81.4	85.5	84.4	86.5
55-59 YRS OLD	95.2	96.2	96.4	97.2	87.0	89.6	89.1	90.7
60-64 YRS OLD	95.7	96.4	96.6	97.3	88.0	90.2	90.9	92.0
65-69 YRS OLD	95.9	96.7	97.0	97.5	87.1	89.3	88.8	88.8
70-99 YRS OLD	96.0	97.0	96.5	97.5	91.9	93.0	91.6	93.1
1988 ANNUAL AVERAGE								
TOTAL HOUSEHOLDS	92.7	94.5	94.1	95.6	83.0	86.8	82.1	85.1
16-24 YRS OLD	80.2	85.1	82.3	86.8	65.6	73.5	64.0	70.9
25-54 YRS OLD	92.6	94.4	94.1	95.6	82.2	86.3	83.5	86.1
55-59 YRS OLD	95.1	96.4	96.1	97.2	88.3	91.0	88.5	89.9
60-64 YRS OLD	95.3	96.2	96.3	97.0	87.6	89.9	87.3	90.0
65-69 YRS OLD	96.4	97.1	97.2	97.7	89.6	92.0	89.6	91.2
70-99 YRS OLD	96.2	97.5	96.7	97.9	92.3	93.9	92.2	94.3

TABLE 1.5 – PERCENTAGE OF HOUSEHOLDS WITH A TELEPHONE BY HOUSEHOLDER'S AGE

	RACE						HISPANIC ORIGIN	
	TOTAL		WHITE		BLACK		Unit	Avail
	Unit	Avail	Unit	Avail	Unit	Avail		
1980 ANNUAL AVERAGE								
TOTAL HOUSEHOLDS	93.1	94.9	94.5	95.9	83.2	87.1	83.0	86.0
16-24 YRS OLD	80.5	85.9	82.9	87.7	65.3	75.2	64.8	72.3
25-54 YRS OLD	92.7	94.6	94.3	95.8	82.2	86.4	83.6	86.5
55-59 YRS OLD	95.4	96.5	96.4	97.4	88.7	90.7	90.1	91.2
60-64 YRS OLD	95.7	96.7	96.6	97.3	89.2	91.6	89.8	90.0
65-69 YRS OLD	96.3	97.0	97.1	97.7	90.3	91.9	88.8	91.0
70-99 YRS OLD	96.4	97.4	97.1	97.9	91.1	92.6	89.8	92.0
1990 ANNUAL AVERAGE								
TOTAL HOUSEHOLDS	93.3	95.0	94.6	96.1	83.5	87.0	82.7	85.3
16-24 YRS OLD	81.2	86.5	83.6	88.2	66.4	75.3	67.8	73.5
25-54 YRS OLD	92.6	94.5	94.1	95.7	82.4	86.1	82.0	84.6
55-59 YRS OLD	95.4	96.4	96.5	97.4	87.3	89.6	89.9	90.7
60-64 YRS OLD	96.2	96.9	97.1	97.6	89.7	91.6	90.6	91.1
65-69 YRS OLD	96.3	97.1	97.0	97.8	90.7	91.7	90.7	92.5
70-99 YRS OLD	96.9	97.8	97.4	98.3	91.9	93.3	93.2	94.1
MARCH 91								
TOTAL HOUSEHOLDS	93.6	95.3	95.0	96.3	84.1	87.9	84.0	86.9
16-24 YRS OLD	80.7	86.4	82.8	88.4	66.9	74.4	67.4	75.5
25-54 YRS OLD	93.1	94.9	94.6	96.0	83.3	87.4	84.3	86.6
55-59 YRS OLD	95.4	96.6	96.5	97.3	87.0	90.8	89.3	90.2
60-64 YRS OLD	95.7	96.8	96.6	97.3	89.1	92.7	89.6	92.2
65-69 YRS OLD	96.9	97.5	97.7	98.2	90.0	91.6	94.7	96.3
70-99 YRS OLD	97.3	98.0	97.9	98.5	91.9	92.6	92.0	95.4
JULY 91								
TOTAL HOUSEHOLDS	93.3	95.0	94.7	96.2	82.9	86.5	84.6	87.6
15-24 YRS OLD	80.3	85.1	83.0	87.4	65.5	72.7	69.2	73.8
25-54 YRS OLD	92.6	94.5	94.2	95.9	81.6	85.7	85.3	88.5
55-59 YRS OLD	95.6	96.8	96.8	97.8	87.5	91.0	89.0	89.7
60-64 YRS OLD	95.9	97.0	96.9	97.9	88.5	90.5	85.5	89.0
65-69 YRS OLD	96.4	97.2	97.4	98.0	88.8	91.1	90.7	91.3
70-99 YRS OLD	97.0	97.8	97.5	98.3	92.3	92.9	91.1	92.0
NOVEMBER 91								
TOTAL HOUSEHOLDS	93.4	95.1	94.8	96.2	83.5	87.1	83.6	85.6
15-24 YRS OLD	81.9	86.8	84.4	88.3	64.8	76.4	69.0	72.4
25-54 YRS OLD	92.5	94.4	94.1	95.6	82.0	85.7	82.8	85.0
55-59 YRS OLD	95.4	96.6	96.3	97.4	89.4	90.8	91.3	91.7
60-64 YRS OLD	96.2	96.8	97.2	97.7	87.8	89.1	89.7	89.9
65-69 YRS OLD	96.8	97.8	97.5	98.4	90.6	92.7	93.2	94.4
70-99 YRS OLD	97.6	98.4	97.9	98.8	94.3	95.1	93.1	94.5
1991 ANNUAL AVERAGE								
TOTAL HOUSEHOLDS	93.4	95.1	94.8	96.2	83.5	87.2	84.1	86.7
16-24 YRS OLD	81.0	86.1	83.4	88.0	65.7	74.5	68.5	73.9
25-54 YRS OLD	92.7	94.6	94.3	95.8	82.3	86.3	84.1	86.7
55-59 YRS OLD	95.5	96.7	96.5	97.5	88.0	90.9	89.8	90.5
60-64 YRS OLD	95.9	96.9	96.9	97.6	88.5	90.8	88.3	90.4
65-69 YRS OLD	96.7	97.5	97.5	98.2	89.8	91.8	92.9	94.0
70-99 YRS OLD	97.3	98.1	97.8	98.6	92.8	93.5	92.1	94.0

TABLE 1.5 – PERCENTAGE OF HOUSEHOLDS WITH A TELEPHONE BY HOUSEHOLDER'S AGE

	RACE						HISPANIC ORIGIN	
	TOTAL		WHITE		BLACK		Unit	Avail
	Unit	Avail	Unit	Avail	Unit	Avail	Unit	Avail
MARCH 92								
TOTAL HOUSEHOLDS	93.9	95.3	95.3	96.5	83.8	87.4	86.6	89.0
16-24 YRS OLD	82.0	87.7	85.3	90.2	63.1	73.4	78.0	85.8
25-54 YRS OLD	93.2	94.8	94.7	96.0	82.9	86.8	85.8	88.1
55-59 YRS OLD	96.2	96.9	97.0	97.6	91.2	92.7	91.3	91.9
60-64 YRS OLD	96.6	97.3	97.6	98.2	90.1	91.9	92.2	94.0
65-69 YRS OLD	95.9	96.5	97.1	97.5	85.8	88.6	90.3	90.3
70-99 YRS OLD	97.6	97.9	98.3	98.6	92.0	92.9	95.4	95.9
JULY 92								
TOTAL HOUSEHOLDS	93.8	95.4	95.0	96.3	84.8	88.6	85.4	87.8
15-24 YRS OLD	81.8	87.3	84.3	89.2	66.1	75.4	69.1	75.8
25-54 YRS OLD	93.1	94.9	94.5	95.9	83.3	87.7	85.5	87.8
55-59 YRS OLD	95.9	96.6	97.1	97.5	88.8	91.3	89.9	90.0
60-64 YRS OLD	96.4	97.3	96.8	97.7	93.7	94.0	87.8	90.8
65-69 YRS OLD	97.0	97.6	97.5	98.0	92.7	93.6	94.2	94.2
70-99 YRS OLD	97.2	97.9	97.7	98.3	93.3	94.7	93.3	94.6
NOVEMBER 92								
TOTAL HOUSEHOLDS	93.8	95.3	95.2	96.4	84.1	87.6	85.6	87.9
15-24 YRS OLD	82.1	87.2	85.3	89.5	63.3	73.5	71.3	79.6
25-54 YRS OLD	93.0	94.7	94.5	95.9	82.8	86.5	85.3	87.4
55-59 YRS OLD	95.9	96.8	96.8	97.5	88.9	91.7	93.4	95.0
60-64 YRS OLD	95.9	96.7	96.6	97.3	89.9	92.0	87.9	88.8
65-69 YRS OLD	97.1	97.8	97.8	98.3	90.9	93.7	91.6	92.8
70-99 YRS OLD	97.8	98.2	98.2	98.6	94.1	94.4	93.9	94.3
1992 ANNUAL AVERAGE								
TOTAL HOUSEHOLDS	93.8	95.3	95.2	96.4	84.2	87.9	85.8	88.2
16-24 YRS OLD	82.0	87.4	85.0	89.6	64.2	74.1	72.8	80.4
25-54 YRS OLD	93.1	94.8	94.6	95.9	82.9	87.0	85.5	87.7
55-59 YRS OLD	96.0	96.8	97.0	97.5	89.6	91.9	91.5	92.3
60-64 YRS OLD	96.3	97.1	97.0	97.7	91.2	92.6	89.3	91.2
65-69 YRS OLD	96.6	97.3	97.5	98.0	89.8	92.0	92.0	92.4
70-99 YRS OLD	97.5	98.0	98.0	98.5	93.1	94.0	94.2	95.0

TABLE 1.6 – PERCENTAGE OF ADULTS WITH A TELEPHONE BY LABOR FORCE STATUS

	RACE						HISPANIC ORIGIN	
	TOTAL		WHITE		BLACK		Unit	Avail
	Unit	Avail	Unit	Avail	Unit	Avail	Unit	Avail
NOVEMBER 83								
TOTAL CNP	92.8	94.5	94.1	95.6	82.7	86.6	83.4	86.5
EMPLOYED	94.1	95.9	95.0	96.6	85.7	89.8	86.3	89.6
UNEMPLOYED	82.5	86.5	84.8	88.1	74.6	81.2	76.6	79.9
NOT IN LABOR FORCE	92.1	93.4	93.8	94.9	80.8	83.7	80.4	83.0
1984 ANNUAL AVERAGE								
TOTAL CNP	92.8	94.5	94.1	95.5	82.9	86.7	83.0	85.6
EMPLOYED	94.0	95.7	95.0	96.4	85.9	89.8	85.7	88.3
UNEMPLOYED	81.7	85.3	84.0	87.0	74.7	80.2	74.0	77.4
NOT IN LABOR FORCE	92.1	93.5	93.8	95.0	80.7	83.9	80.3	82.8
1985 ANNUAL AVERAGE								
TOTAL CNP	93.0	94.6	94.2	95.6	84.1	87.4	83.5	85.8
EMPLOYED	94.2	95.8	95.0	96.5	87.3	90.4	85.1	87.5
UNEMPLOYED	82.3	85.8	84.2	87.3	76.3	81.1	73.8	76.9
NOT IN LABOR FORCE	92.2	93.6	93.8	94.9	81.5	84.5	82.6	84.6
1986 ANNUAL AVERAGE								
TOTAL CNP	93.4	94.8	94.6	95.8	84.6	88.1	83.3	85.4
EMPLOYED	94.7	96.1	95.5	96.6	87.7	91.1	85.3	87.4
UNEMPLOYED	82.3	86.0	84.5	87.6	74.8	80.7	75.3	78.2
NOT IN LABOR FORCE	92.6	93.9	94.1	95.1	82.3	85.4	81.4	83.4
1987 ANNUAL AVERAGE								
TOTAL CNP	93.5	94.9	94.7	95.9	84.7	88.1	84.5	86.4
EMPLOYED	94.6	96.1	95.4	96.7	87.9	91.0	86.3	88.3
UNEMPLOYED	82.7	86.1	85.3	88.2	74.0	79.3	77.0	79.6
NOT IN LABOR FORCE	92.7	93.9	94.2	95.2	82.2	85.5	82.5	84.1
1988 ANNUAL AVERAGE								
TOTAL CNP	93.8	95.2	94.9	96.1	85.6	88.7	83.6	86.1
EMPLOYED	94.9	96.2	95.6	96.8	88.5	91.5	85.4	87.7
UNEMPLOYED	83.3	86.8	85.9	88.9	75.4	80.5	76.7	80.3
NOT IN LABOR FORCE	92.8	94.2	94.3	95.5	83.1	86.0	81.5	84.0
1989 ANNUAL AVERAGE								
TOTAL CNP	94.1	95.5	95.3	96.4	85.8	89.0	84.7	87.0
EMPLOYED	95.2	96.5	96.0	97.1	88.8	91.7	86.6	89.0
UNEMPLOYED	83.9	87.1	86.2	88.8	77.0	82.5	75.1	78.6
NOT IN LABOR FORCE	93.1	94.4	94.7	95.7	82.8	85.9	82.6	84.6
1990 ANNUAL AVERAGE								
TOTAL CNP	94.2	95.5	95.3	96.5	86.1	88.8	84.5	86.6
EMPLOYED	95.3	96.6	96.0	97.2	89.4	91.8	86.3	88.4
UNEMPLOYED	85.0	88.0	87.9	90.4	75.3	80.0	77.0	80.4
NOT IN LABOR FORCE	93.0	94.3	94.6	95.6	83.2	85.8	82.4	84.1
MARCH 91								
TOTAL CNP	94.5	95.8	95.6	96.6	86.8	89.7	85.6	87.8
EMPLOYED	95.7	96.9	96.4	97.4	90.1	92.8	87.6	89.8
UNEMPLOYED	86.6	89.6	87.9	90.5	81.0	85.9	76.8	80.7
NOT IN LABOR FORCE	93.4	94.7	94.9	96.0	83.1	85.9	83.7	85.6

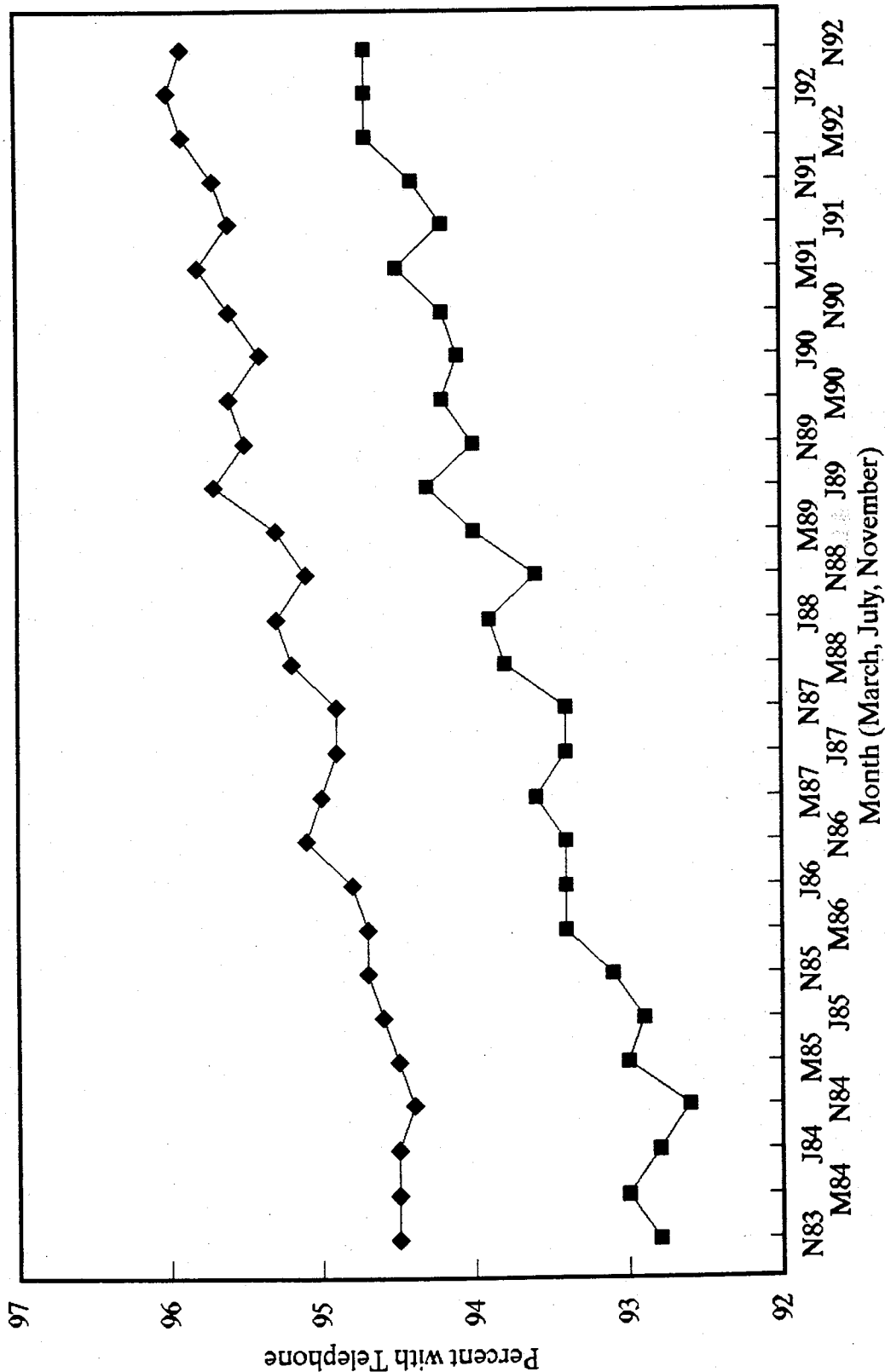
TABLE 1.6 – PERCENTAGE OF ADULTS WITH A TELEPHONE BY LABOR FORCE STATUS

	RACE						HISPANIC ORIGIN	
	TOTAL		WHITE		BLACK		Unit	Avail
	Unit	Avail	Unit	Avail	Unit	Avail	Unit	Avail
JULY 91								
TOTAL CNP	94.2	95.6	95.3	96.6	85.7	88.6	85.6	88.3
EMPLOYED	95.4	96.8	96.2	97.4	89.4	92.0	87.5	90.1
UNEMPLOYED	86.9	89.9	89.1	91.6	78.7	83.7	79.8	83.5
NOT IN LABOR FORCE	92.8	94.1	94.5	95.7	81.4	84.3	83.2	85.6
NOVEMBER 1991								
TOTAL CNP	94.4	95.7	95.4	96.5	86.4	89.1	85.4	86.9
EMPLOYED	95.6	96.8	96.3	97.3	89.8	92.4	87.3	88.8
UNEMPLOYED	85.7	89.0	88.0	90.8	77.0	82.7	78.2	80.7
NOT IN LABOR FORCE	93.3	94.4	94.8	95.8	83.4	85.7	83.6	84.9
1991 ANNUAL AVERAGE								
TOTAL CNP	94.3	95.7	95.5	96.6	86.3	89.1	85.5	87.7
EMPLOYED	95.6	96.8	96.3	97.3	89.8	92.4	87.5	89.6
UNEMPLOYED	86.4	89.5	88.3	91.0	78.9	84.1	78.2	81.6
NOT IN LABOR FORCE	93.1	94.4	94.7	95.8	82.6	85.3	83.5	85.4
MARCH 1992								
TOTAL CNP	94.7	95.9	95.9	96.8	86.5	89.5	88.5	90.4
EMPLOYED	96.0	97.2	96.8	97.7	89.8	92.8	90.2	92.4
UNEMPLOYED	88.5	90.6	90.0	91.9	82.8	85.9	85.9	88.2
NOT IN LABOR FORCE	93.4	94.6	95.1	96.0	82.8	85.7	86.0	87.3
JULY 1992								
TOTAL CNP	94.7	96.0	95.7	96.8	87.4	90.3	87.2	89.4
EMPLOYED	95.6	96.9	96.3	97.4	90.5	93.1	88.4	90.7
UNEMPLOYED	88.0	90.5	90.0	92.0	80.8	85.3	82.4	85.4
NOT IN LABOR FORCE	93.9	95.0	95.2	96.2	84.3	87.0	86.2	87.9
NOVEMBER 1992								
TOTAL CNP	94.7	95.9	95.8	96.8	86.8	89.6	87.6	89.5
EMPLOYED	95.8	96.9	96.5	97.5	89.9	92.4	89.8	91.7
UNEMPLOYED	87.7	89.9	90.0	91.6	80.0	83.9	82.1	83.6
NOT IN LABOR FORCE	93.7	94.9	95.2	96.1	83.7	86.9	85.2	87.1
1992 ANNUAL AVERAGE								
TOTAL CNP	94.7	95.9	95.8	96.8	86.9	89.8	87.8	89.7
EMPLOYED	95.8	97.0	96.5	97.5	90.1	92.8	89.5	91.6
UNEMPLOYED	88.1	90.3	90.0	91.8	81.2	85.0	83.4	85.8
NOT IN LABOR FORCE	93.6	94.8	95.2	96.1	83.6	86.5	85.8	87.4

CHART 1.4

Telephone Penetration

Individual Adults



■ In Housing Unit ◆ Available

**TABLE 1.7
CRITICAL VALUES FOR DETERMINING SIGNIFICANT DIFFERENCES BY STATE**

	IN UNIT	AVAILABLE
UNITED STATES	0.5%	0.5%
ALABAMA	3.7%	3.4%
ALASKA	5.3%	4.6%
ARIZONA	4.5%	4.4%
ARKANSAS	5.9%	4.8%
CALIFORNIA	1.6%	1.4%
COLORADO	3.3%	3.0%
CONNECTICUT	2.8%	1.8%
DELAWARE	3.2%	2.7%
DIST OF COLUMBIA	3.8%	2.8%
FLORIDA	2.9%	2.8%
GEORGIA	5.0%	4.5%
HAWAII	2.7%	2.0%
IDAHO	4.2%	3.4%
ILLINOIS	2.1%	1.8%
INDIANA	3.3%	2.7%
IOWA	3.0%	2.3%
KANSAS	2.5%	2.3%
KENTUCKY	5.3%	4.9%
LOUISIANA	4.3%	3.8%
MAINE	3.8%	3.3%
MARYLAND	3.2%	2.7%
MASSACHUSETTS	2.5%	2.3%
MICHIGAN	2.6%	2.2%
MINNESOTA	2.7%	2.4%
MISSISSIPPI	5.1%	4.6%
MISSOURI	3.5%	2.9%
MONTANA	5.3%	4.3%
NEBRASKA	3.3%	3.0%
NEVADA	5.0%	4.3%
NEW HAMPSHIRE	4.0%	3.4%
NEW JERSEY	2.4%	2.1%
NEW MEXICO	5.8%	4.5%
NEW YORK	2.1%	1.8%
NORTH CAROLINA	3.9%	3.4%
NORTH DAKOTA	3.8%	3.5%
OHIO	2.2%	1.9%
OKLAHOMA	3.9%	3.6%
OREGON	3.5%	3.0%
PENNSYLVANIA	1.6%	1.3%
RHODE ISLAND	3.0%	2.5%
SOUTH CAROLINA	6.2%	5.3%
SOUTH DAKOTA	3.7%	3.5%
TENNESSEE	4.9%	4.3%
TEXAS	2.6%	2.3%
UTAH	4.6%	4.6%
VERMONT	5.3%	4.6%
VIRGINIA	4.0%	3.4%
WASHINGTON	4.1%	3.9%
WEST VIRGINIA	4.5%	3.9%
WISCONSIN	3.1%	3.0%
WYOMING	4.7%	3.9%

**TABLE 1.8
CRITICAL VALUES FOR DETERMINING SIGNIFICANT DIFFERENCES BY HOUSEHOLD SIZE**

	TOTAL		WHITE		BLACK		HISPANIC ORIGIN	
	In Unit	Available	In Unit	Available	In Unit	Available	In Unit	Available
TOTAL	0.5%	0.5%	0.5%	0.5%	2.2%	1.9%	4.8%	4.4%
1 PERSON	1.1%	0.9%	1.1%	1.0%	4.0%	3.7%	11.4%	10.8%
2 - 3	0.8%	0.7%	0.8%	0.7%	3.4%	3.0%	7.6%	6.9%
4 - 5	1.1%	1.0%	1.2%	1.0%	4.7%	4.1%	8.9%	8.1%
6 +	2.6%	2.2%	2.8%	2.4%	8.0%	7.1%	14.3%	12.9%

**TABLE 1.9
CRITICAL VALUES FOR DETERMINING SIGNIFICANT DIFFERENCES BY INCOME**

	TOTAL		WHITE		BLACK		HISPANIC ORIGIN	
	In Unit	Available	In Unit	Available	In Unit	Available	In Unit	Available
TOTAL	0.5%	0.5%	0.5%	0.5%	2.2%	1.9%	4.8%	4.4%
UNDER \$5,000	1.3%	1.2%	1.5%	1.4%	3.4%	3.2%	9.0%	8.8%
\$5,000 - \$7,499	1.7%	1.5%	1.8%	1.6%	5.5%	5.0%	11.4%	10.7%
\$7,500 - \$9,999	1.9%	1.7%	2.0%	1.8%	7.2%	6.4%	14.2%	13.2%
\$10,000 - \$12,499	1.9%	1.6%	1.9%	1.7%	7.2%	6.4%	15.8%	14.6%
\$12,500 - \$14,999	2.1%	1.8%	2.1%	1.8%	8.6%	7.6%	18.3%	16.8%
\$15,000 - \$17,499	2.2%	1.9%	2.2%	2.0%	9.2%	8.2%	19.8%	18.0%
\$17,500 - \$19,999	2.3%	2.0%	2.3%	2.0%	10.7%	9.3%	20.5%	18.6%
\$20,000 - \$24,999	1.7%	1.5%	1.7%	1.5%	9.0%	7.7%	16.7%	15.1%
\$25,000 - \$29,999	1.9%	1.7%	1.9%	1.6%	10.9%	9.4%	21.9%	19.7%
\$30,000 - \$34,999	2.0%	1.8%	2.0%	1.7%	12.5%	10.7%	24.7%	22.1%
\$35,000 - \$39,999	2.4%	2.1%	2.4%	2.0%	15.5%	13.2%	28.5%	25.5%
\$40,000 - \$49,999	2.2%	1.9%	2.1%	1.8%	15.1%	12.9%	28.9%	25.7%
\$50,000 - \$74,999	2.3%	1.9%	2.2%	1.9%	16.3%	13.8%	32.3%	28.7%
\$75,000 +	3.5%	3.0%	3.3%	2.8%	44.5%	37.9%	54.3%	48.8%

**TABLE 1.10
CRITICAL VALUES FOR DETERMINING SIGNIFICANT DIFFERENCES BY HOUSEHOLDER'S AGE**

	TOTAL		WHITE		BLACK		HISPANIC ORIGIN	
	In Unit	Available	In Unit	Available	In Unit	Available	In Unit	Available
TOTAL	0.5%	0.5%	0.5%	0.5%	2.2%	1.9%	4.8%	4.4%
16-24 YRS OLD	1.6%	1.4%	1.6%	1.5%	5.6%	5.5%	10.7%	10.4%
25-54 YRS OLD	0.7%	0.6%	0.7%	0.6%	2.7%	2.4%	5.9%	5.4%
55-59 YRS OLD	2.1%	1.8%	2.1%	1.8%	8.9%	7.7%	21.0%	18.9%
60-64 YRS OLD	2.1%	1.8%	2.1%	1.8%	9.4%	8.1%	24.5%	22.0%
65-69 YRS OLD	2.3%	2.0%	2.3%	2.0%	10.3%	8.9%	30.6%	27.5%
70-99 YRS OLD	1.6%	1.4%	1.6%	1.4%	7.8%	6.7%	23.2%	21.0%

**TABLE 1.11
CRITICAL VALUES FOR DETERMINING SIGNIFICANT DIFFERENCES BY LABOR FORCE STATUS**

	TOTAL		WHITE		BLACK		HISPANIC ORIGIN	
	In Unit	Available	In Unit	Available	In Unit	Available	In Unit	Available
TOTAL CNP	0.8%	0.7%	0.8%	0.7%	3.2%	2.8%	7.4%	6.7%
EMPLOYED	1.0%	0.9%	1.0%	0.9%	4.0%	3.5%	9.9%	9.0%
UNEMPLOYED	3.2%	2.8%	3.5%	3.1%	9.4%	8.5%	25.4%	23.4%
NOT IN LABOR FORCE	1.3%	1.1%	1.3%	1.1%	5.1%	4.4%	12.0%	10.9%

2. Lifeline Assistance

To further the universal service objectives of the Communications Act, the Joint Board and the FCC established lifeline assistance programs to ensure that low-income subscribers do not drop off the telephone network, and additionally to encourage low-income households without service to connect to the network. The FCC is monitoring subscriber participation and telephone usage to determine program benefits and costs. ¹ Table 2.1 lists the entities that have been certified by the FCC and the dates of their certification.

The FCC, in conjunction with the states and local telephone companies, has established lifeline programs which are designed to promote universal service by helping low income individuals afford telephone service. The programs, funded through charges ultimately paid by interstate ratepayers, reflect matching local rate reductions approved by state utility commissions, and may take the form of a reduction in monthly charges or a reduction in service connection and installation charges. After state programs are certified by the FCC, local exchange carriers are reimbursed through the National Exchange Carrier Association (NECA) for program expenses. These expenses are not funded by federal tax dollars.

Lifeline certification rules require participating entities to verify subscriber eligibility annually. Local exchange companies rely on state established means tests to meet FCC verification requirements. Annual recertification of both lifeline and Link-Up programs by the FCC is contingent upon the income eligibility criteria established in the initial letter to participating states and local exchange carriers.

Table 2.2 provides a list of states participating in the Link-Up program and shows both reimbursements and the number of subscribers receiving assistance between January 1992 and December 31, 1992. Table 2.3 provides a similar survey of states participating in the lifeline programs. ²

Under lifeline and Link-Up America programs, benefits are available to persons who pass a "means" test such as eligibility for food stamps or Medicaid. A second requirement for FCC certification is that each applicant's eligibility for benefits be verified. The state has considerable latitude in selecting means tests, shaping the benefits, and determining the geographic availability of the programs. Table 2.4 provides a description of the income means test used by each state utility commission or local telephone company.

1 MTS and WATS Market Structure and Amendment of Part 67 of the Commission's Rules and Establishment of a Joint Board, Decision and Order, CC Docket Nos. 78-72 and 80-286, FCC 85-643, 51 Fed. Reg. 1371 (January 13, 1986) at para. 5; and Establishment of a Program to Monitor the Impact of Joint Board Decisions, Order, CC Docket No. 87-339, 2 FCC Rcd 5266 (1987).

2 Tables 2.2 through 2.6 were filed by NECA in this Docket on May 17, 1993.

Based on the recommendation of the Federal-State Joint Board, the FCC has made available the following three optional federal lifeline assistance plans:

Plan 1 - On December 19, 1984, the FCC adopted an optional plan which allows a total reduction in fixed charges for telephone service equal to the federal subscriber line charge (SLC) for low income households satisfying a state determined means test subject to verification. This is accomplished by a 50% reduction in the SLC. States wishing to take advantage of this assistance mechanism are required to implement an equal monetary reduction in the local exchange rate for those low income households to be funded from state sources. The assistance is available for a single telephone line for the principal residence of eligible households.

Plan 2- On December 10, 1985, the FCC adopted broader lifeline assistance measures for low income households providing for a total reduction in fixed charges for telephone service of twice the amount of the SLC. This reduction would be achieved through a waiver of the full federal SLC up to the amount matched by state assistance, provided that the state plan meets the following federal requirements:

- a) means test -- highly targeted assistance plan which focuses on those individuals with limited incomes;
- b) subject to verification -- procedures must be established which routinely check to ensure that those individuals eligible under the plans are the individuals benefiting under the plan;
- c) availability -- for a single telephone line for the principal residence of eligible households.

The state matching contribution can be in the form of reduced local service rates, reduced connection charges or reduced deposit requirements. No restrictions are imposed on the source of funding for state assistance.

Plan 3- On April 16, 1987, the FCC adopted a two part plan, Link-Up America, to connect low income households to the telephone network. Under the first part, federal assistance will be provided to pay one-half of the connection charges, up to a maximum of \$30.00 in benefits, assessed for commencing telephone service.

Under the second part, when a local exchange company (LEC) offers a deferred payment plan, not to exceed 12 months, for service commencement charges and it does not assess the subscribers any interest charges, federal assistance will be available to that LEC to cover the interest on costs of up to \$200.

On June 23, 1988, the FCC adopted a Notice of Proposed Rule Making in CC Docket No. 88-341 which proposed eliminating the requirement that consumers requesting to be included in the Link-Up America program have lived at an address where there has not been telephone service for the last three months and have not received Link Up benefits in the last two years. This Notice was adopted in response to waiver requests from the States of Maine and New York. Some telephone companies had declined to participate in the program due to the existence of non-means-based eligibility criteria. The Commission was concerned that the three-month and two-year eligibility rules were discouraging participation in Link-Up America. Data from a pilot program indicated that approximately 15 percent of Link-Up applicants had been rejected for failure to meet the three month rule. Therefore, the Commission proposed eliminating these rules for states and telephone companies that verify income eligibility but retaining these rules and requiring prior service verification in cases in which income eligibility is not verified.

On February 27, 1989, the FCC adopted and released a revision of the Link-Up America rules which eliminated two non-income criteria. Connection assistance will be available for one telephone line per household, at a subscriber's principal place of residence. To become eligible for assistance when income is verified, a residential subscriber must meet the requirements of the state established income test, and not be a dependent, unless the subscriber is more than 60 years old. Alternatively, when income is not verified, a resident may self-certify according to the criteria stated above. However, the entity receiving certification (state or company) must verify that the customer has lived at an address where there has been no telephone service for at least three months, and has not received assistance within the last two years.

The Link-Up America rules encourage, but do not require, states to match the federal benefits and cover the remaining half of the connection charges. The states and LECs are encouraged to develop deferred payment plans for service commencement charges as well as to provide reductions in, or waivers of, security deposit requirements for low income customers who do not have poor credit histories.

Two states, California and New York, began offering a lifeline assistance program pursuant to Plan 1 in 1985. New York switched to Plan 2 in November 1987.

Federal assistance for the lifeline plans was funded through the interstate carrier common line charge (CCLC) until April 1989, at which time all three plans began to be funded through direct billing of the interexchange carriers (IXCs) by NECA. Under the new funding procedures, IXCs are responsible for paying lifeline assistance if they have at least 0.05% of the nationwide presubscribed lines.

Under the new funding process, which began on April 1, 1989, the reimbursements under the program are allocated based on expenses submitted to NECA by participating LECs. NECA files a lifeline assistance rate which is billed directly to interexchange carriers. The revenues are used to pay certified exchange carriers for matching lifeline assistance costs. Further,

each state determines the scope of program eligibility through the selection of means tested state assistance programs like AFDC, SSI, food stamps and medical assistance. The lifeline assistance funds are replenished from revenues of the IXCs based on the carriers' presubscribed lines.

Table 2.5 provides data, for each state with a lifeline program, which indicates the number of subscribers benefiting from the program and the amount of money reimbursed by the Lifeline Assistance Program to offset the subscriber line charge waiver. Table 2.6 provides similar data for the Link-Up America program. The payments to carriers shown in Table 2.5 and Table 2.6 do not include local matching rate reductions. Detail payments data, comparable to those in Tables 2.5 and 2.6, for participating telephone companies in each state is available from the Commission upon written request to the Industry Analysis Division, and through the FCC-State Link computer bulletin board (202-632-1361).

Table 2.7 shows the number of customer lines in states where lifeline and Link-Up programs have been certified through December 31, 1992.

In 1992, 3.4 million subscribers were receiving reduced monthly rates under the provisions of the lifeline programs. Rate reductions have included a combination of matching state and local telephone company discounts. The lifeline program makes it possible for unemployed subscribers to remain on the network, and the Link-Up program makes it possible for new subscribers to place telephone numbers on job applications, increasing employment possibilities. The Link-Up America Program which connects subscribers to the network has added 2.1 million new connections since 1987. To date, 48 states, the District of Columbia, Puerto Rico and the Virgin Islands, participate in the optional telephone assistance programs.

The Illinois Commerce Commission requested recertification of Link-Up connection assistance in 1993 after a state statute revised all telephone assistance service following a civil court case. New telephone assistance programs are under review in Alaska, Delaware and Connecticut, and subscriber eligibility has been expanded during the past twelve months in Georgia, Oklahoma, Texas, Minnesota and Massachusetts.

TABLE 2.1

FCC LIFELINE AND LINK-UP AMERICA CERTIFICATION LETTERS

STATE AND/OR LEC	LIFELINE	LINK-UP	DATE OF APPROVAL

Alabama			
Public Service Commission		X	10/01/87
Arizona			
Corporation Commission	X		11/14/86
Dept. of Economic Stabilization	X		11/02/87
Mountain Bell	X	X	1/15/88
Contel of West	X	X	11/22/88
Contel California - AZ	X	X	11/22/88
Citizens Utilities Company		X	11/08/90
Arkansas			
Public Service Commission for:			
(Southwestern Bell)	X		5/22/86
(Southwestern Bell)		X	10/01/87
Century Telco	X		5/11/92
Union Telco	X		5/11/92
Yelcot Telco	X		5/11/92
Central Coop	X		5/11/92
GTE Arkansas	X		5/18/92
GTE Southwest	X		5/18/92
GTE Systems Arkansas	X		5/18/92
California *			
Public Utilities Commission	X		1/01/85
Colorado			
Public Utilities Commission for:			
(Mountain States Inc.)	X		7/25/86
Public Utilities Commission		X	11/13/87
Public Utilities Commission		X	1/16/90
Public Utilities Commission	X		5/15/90
Connecticut			
Dept. of Public Utility Control		X	11/13/87
District of Columbia			
Public Service Commission	X		3/18/86
		X	8/19/87
Florida			
Public Service Commission		X	8/01/88
Georgia			
Public Service Commission		X	5/25/90
	X		2/25/91

STATE AND/OR LEC	LIFELINE	LINK-UP	DATE OF APPROVAL
=====			
Hawaii			
Public Utilities Commission	X		10/27/86
GTE Hawaiian Telephone Co.		X	8/07/89
Idaho			
Dept. of Human Welfare	X		7/24/87
Contel	X	X	9/07/88
Public Utilities Commission		X	5/12/89
Gem State Utilities (PacTelCm)	X	X	11/27/89
Public Utilities Commission		X	1/22/90
Illinois **			
Commerce Commission		X	2/09/93
	X		11/08/90
Indiana			
Utilities Regulatory Commission		X	4/25/88
Iowa			
State Utilities Board		X	3/10/88
Kansas			
Corporation Commission		X	1/27/88
Kentucky			
Public Service Commission		X	12/24/87
Louisiana			
Public Service Commission		X	10/25/88
Maine			
Public Utilities Commission	X	X	8/11/87
Maryland			
Public Service Commission	X		5/22/86
		X	10/01/87
Massachusetts			
Dept. of Public Utilities for: (New England Telephone)	X	X	2/09/90
Michigan			
Public Service Commission for: (Michigan Bell)	X	X	1/24/89
GTE-North Inc.	X	X	6/06/90
Michigan Exchange Carriers Assoc.	X	X	9/17/90
Minnesota			
Public Utilities Commission	X	X	1/27/88
Runestone Telephone Assn.	X	X	3/10/88

STATE AND/OR LEC	LIFELINE	LINK-UP	DATE OF APPROVAL
=====			
Mississippi			
Public Service Commission		X	4/27/88
(South Central Bell)	X		1/14/91
Missouri			
Southwestern Bell	X		10/01/87
Contel		X	12/28/87
UTC		X	12/28/87
GTE North Inc		X	4/04/88
Public Service Commission		X	9/23/88
Contel	X		3/12/91
GTE North Inc	X		3/26/91
Montana			
Public Service Commission	X	X	8/11/87
GTE Northwest Inc.	X	X	9/20/88
Nebraska			
Public Service Commission		X	3/17/88
Nevada			
Nevada Bell	X	X	4/28/87
Centel	X		8/16/88
Public Service Commission		X	9/07/88
Churchill County Telephone		X	8/17/90
New Hampshire			
Public Utilities Commission		X	11/03/88
New Jersey			
Board of Public Utilities		X	11/13/87
New Mexico			
Mountain Bell		X	4/01/87
Contel of West	X		7/13/87
Western New Mexico	X	X	7/13/87
Mountain Bell	X		1/15/88
Contel of West		X	2/09/88
GTE Southwest		X	2/19/91
New York			
Public Service Commission		X	3/14/88
Rochester Telephone Corp.	X		8/11/87
Public Service Commission	X	X	11/02/87
North Carolina			
Utilities Commission	X		5/22/86
Utilities Commission	X		3/05/87
Utilities Commission		X	10/19/87

STATE AND/OR LEC	LIFELINE	LINK-UP	DATE OF APPROVAL
=====			
North Dakota			
Public Service Commission		X	12/24/87
Public Service Commission	X		12/18/89
Northwestern Bell	X		12/18/89
Ohio			
Public Utilities Commission	X		7/01/87
Public Utilities Commission		X	10/01/87
Oklahoma			
Corporate Commission		X	4/09/90
Oregon			
Public Utilities Commission	X		5/22/86
Public Utilities Commission	X	X	5/05/88
Public Utilities Commission	X		4/13/89
Pennsylvania			
Public Utilities Commission		X	6/02/88
		X	9/29/89
Puerto Rico			
Puerto Rico Telephone		X	11/17/88
Rhode Island			
Public Utilities Commission	X	X	9/21/87
South Carolina			
Public Utilities Commission		X	12/24/87
South Dakota			
Northwestern Bell	X	X	3/25/88
Tennessee			
Public Service Commission		X	11/03/88
Public Service Commission	X		1/08/92
Texas			
Public Utilities Commission	X		10/01/87
Poka - Lambro Telephone Co-op	X	X	4/08/88
Public Utilities Commission	X		7/12/88
Central Texas Co-op	X		4/25/89
UTC of Texas Inc.	X		1/23/90
Lufkin - Conroe Telephone Exchange	X	X	3/12/90
Kerrville Telephone Co. of Texas	X		7/13/90
San Marcos Telephone Company	X		1/14/91
Southwestern Bell Telephone Company	X		5/13/91
Public Utilities Commission	X	X	7/29/91

STATE AND/OR LEC	LIFELINE	LINK-UP	DATE OF APPROVAL
=====			
Utah			
Public Service Commission	X		12/31/86
Public Service Commission	X		6/29/87
Public Service Commission		X	3/17/88
Vermont			
Public Service Board	X		9/30/86
		X	2/09/90
U.S. Virgin Islands			
Public Service Commission	X	X	11/05/91
Virginia			
Corporate Commission	X	X	12/24/87
Washington			
Utilities Telephone Commission	X		7/24/87
		X	8/17/90
West Virginia			
Public Service Commission	X		7/25/86
Public Service Commission		X	9/11/87
Wisconsin			
Wisconsin Bell		X	7/14/89
Wisconsin Bell	X		11/08/90
GTE North		X	7/05/90
Wyoming			
Mountain Bell		X	1/24/89
UTC of the West		X	2/23/89
Telephone Utilities (PacCom)		X	8/07/89
Public Service Commission	X		5/21/91

Note: State commissions may request FCC certification in Federal assistance programs for all carriers in the state or for selected local exchange carriers.

Local telephone companies may request FCC certification independent of state action. Where no state action is taken, the LEC is listed in the table under participating program along with the date certified by the FCC.

State commission requests for certification may follow the approval of local companies certified by the FCC. A state commission may have two dates where certification reflects an extension of eligibility within the state to a more inclusive program for low-income subscribers.

The list of certified states and/or local telephone companies indicates the extent of participation by carriers and the availability of Lifeline and Link-Up assistance in each state.

* California is the only state still offering a Lifeline program under Plan 1 (the 50% waiver of the SLC).

** The Illinois Commerce Commission, in response to a class action suit against the states' lifeline program delayed the implementation of both lifeline and Link-Up.

TABLE 2.2

LINK-UP AMERICA
(LIFELINE CONNECTION ASSISTANCE AND DEFERRED PAYMENTS)
JANUARY 1 THRU DECEMBER 31, 1992

STATE	REIMBURSEMENT TO LOCAL COMPANIES	SUBSCRIBERS RECEIVING ASSISTANCE	PARTICIPATING STUDY AREAS	TOTAL STUDY AREAS
=====	=====	=====	=====	=====
ALABAMA	\$30,454	1,381	11	30
ALASKA	\$0	0	0	25
ARIZONA	\$2,054	88	1	12
ARKANSAS	\$140,655	7,072	15	28
CALIFORNIA	\$0	0	0	22
COLORADO	\$42,777	1,582	7	27
CONNECTICUT	\$169,970	9,164	1	2
DELAWARE	\$0	0	0	1
DISTRICT OF COL	\$17,611	1,145	1	1
FLORIDA	\$113,832	4,690	7	13
GEORGIA	\$625,428	28,905	7	36
HAWAII	\$19,168	1,708	1	1
IDAHO	\$6,491	401	6	20
ILLINOIS	\$0	0	0	56
INDIANA	\$119,335	4,942	7	42
IOWA	\$92,381	5,224	28	153
KANSAS	\$11,596	635	7	40
KENTUCKY	\$245,518	11,660	17	19
LOUISIANA	\$386,163	12,992	12	20
MAINE	\$120,890	5,575	11	19
MARYLAND	\$81,999	3,168	1	2
MASSACHUSETTS	\$86,415	4,661	1	3
MICHIGAN	\$834,734	40,379	17	38
MINNESOTA	\$7,190	433	10	91
MISSISSIPPI	\$17,743	932	3	19
MISSOURI	\$12,859	767	11	44
MONTANA	\$25,074	1,181	5	17
NEBRASKA	\$15,363	878	5	42
NEVADA	\$10,999	562	5	13
NEW HAMPSHIRE	\$36,328	1,544	2	12
NEW JERSEY	\$14,502	696	2	3
NEW MEXICO	\$149,032	5,848	4	14
NEW YORK	\$6,496,904	291,581	23	44
NORTH CAROLINA	\$32,824	2,175	14	28
NORTH DAKOTA	\$5,713	337	7	24

LINK-UP AMERICA
(LIFELINE CONNECTION ASSISTANCE AND DEFERRED PAYMENTS)
JANUARY 1 THRU DECEMBER 31, 1992

STATE	REIMBURSEMENT TO LOCAL COMPANIES	SUBSCRIBERS RECEIVING ASSISTANCE	PARTICIPATING STUDY AREAS	TOTAL STUDY AREAS
=====	=====	=====	=====	=====
OHIO	\$650,886	37,196	20	42
OKLAHOMA	\$27,986	1,271	8	40
OREGON	\$31,834	4,588	18	34
PENNSYLVANIA	\$1,977,419	97,613	19	39
PUERTO RICO	\$65,986	3,886	1	2
RHODE ISLAND	\$21,059	1,483	1	1
SOUTH CAROLINA	\$36,826	1,896	12	28
SOUTH DAKOTA	\$7,685	439	1	31
TENNESSEE	\$76,066	4,227	13	25
TEXAS	\$819,397	41,379	17	56
UTAH	\$111,578	6,286	1	12
VERMONT	\$34,490	2,104	5	9
VIRGIN ISLANDS	\$0	0	0	1
VIRGINIA	\$289,473	14,523	15	21
WASHINGTON	\$532,652	34,413	12	22
WEST VIRGINIA	\$10,776	467	5	10
WISCONSIN	\$569,079	40,942	2	95
WYOMING	\$1,965	94	2	10
SUBSET 1 TOTAL:	\$13,894,090	670,164	48	51
SUBSET 2 TOTAL:	\$1,252,230	70,328	164	338
SUBSET 3 TOTAL:	\$90,839	4,621	189	1,050
NATIONAL TOTAL:	\$15,237,159	745,113	401	1,439

- NOTES: 1. STUDY AREA IS A TELEPHONE COMPANY'S OPERATION WITHIN A STATE.
2. SUBSET 1 INCLUDES RBOCS, SUBSET 2 INCLUDES OTHER TELEPHONE COMPANIES WITH ANNUAL OPERATING REVENUES GREATER THAN \$40 MILLION, SUBSET 3 INCLUDES ALL OTHERS.
3. DATA AS REPORTED BY THE COMPANIES AS OF APRIL, 1993.

TABLE 2.3

LIFELINE ASSISTANCE
(END USER SUBSCRIBER LINE CHARGE WAIVER)
JANUARY 1 THRU DECEMBER 31, 1992

STATE	REIMBURSEMENT TO LOCAL COMPANIES	SUBSCRIBERS RECEIVING ASSISTANCE	PARTICIPATING STUDY AREAS	TOTAL STUDY AREAS
=====	=====	=====	=====	=====
ALABAMA	\$0	0	0	30
ALASKA	\$0	0	0	25
ARIZONA	\$144,290	5,748	7	12
ARKANSAS	\$316,433	7,479	8	28
CALIFORNIA	\$40,381,539	2,000,232	22	22
COLORADO	\$843,655	20,113	13	27
CONNECTICUT	\$0	0	0	2
DELAWARE	\$0	0	0	1
DISTRICT OF COL	\$128,348	5,422	1	1
FLORIDA	\$0	0	0	13
GEORGIA	\$2,247,925	58,497	1	36
HAWAII	\$182,555	5,862	1	1
IDAHO	\$374,528	8,560	19	20
ILLINOIS	\$0	0	0	56
INDIANA	\$0	0	0	42
IOWA	\$0	0	0	153
KANSAS	\$0	0	0	40
KENTUCKY	\$0	0	0	19
LOUISIANA	\$0	0	0	20
MAINE	\$2,605,855	63,411	19	19
MARYLAND	\$213,303	5,395	1	2
MASSACHUSETTS	\$5,996,798	143,216	2	3
MICHIGAN	\$2,742,079	116,365	34	38
MINNESOTA	\$2,232,333	51,565	91	91
MISSISSIPPI	\$29,506	2,405	1	19
MISSOURI	\$703,591	17,295	5	44
MONTANA	\$234,046	5,698	7	17
NEBRASKA	\$0	0	0	42
NEVADA	\$147,595	6,339	4	13
NEW HAMPSHIRE	\$0	0	0	12
NEW JERSEY	\$0	0	0	3
NEW MEXICO	\$744,810	18,660	3	14
NEW YORK	\$18,442,031	463,140	41	44
NORTH CAROLINA	\$874,998	21,205	28	28
NORTH DAKOTA	\$447,187	10,664	3	24

LIFELINE ASSISTANCE
(END USER SUBSCRIBER LINE CHARGE WAIVER)
JANUARY 1 THRU DECEMBER 31, 1992

STATE	REIMBURSEMENT TO LOCAL COMPANIES	SUBSCRIBERS RECEIVING ASSISTANCE	PARTICIPATING STUDY AREAS	TOTAL STUDY AREAS
OHIO	\$1,227,088	33,511	28	42
OKLAHOMA	\$0	0	0	40
OREGON	\$1,044,732	25,229	31	34
PENNSYLVANIA	\$0	0	0	39
PUERTO RICO	\$0	0	0	2
RHODE ISLAND	\$1,111,414	26,906	1	1
SOUTH CAROLINA	\$0	0	0	28
SOUTH DAKOTA	\$211,499	5,018	1	31
TENNESSEE	\$504,846	18,749	2	25
TEXAS	\$3,639,766	96,194	51	56
UTAH	\$1,194,341	28,484	2	12
VERMONT	\$924,333	21,895	9	9
VIRGIN ISLANDS	\$0	0	0	1
VIRGINIA	\$780,400	19,145	18	21
WASHINGTON	\$2,525,110	74,878	21	22
WEST VIRGINIA	\$210,949	5,144	5	10
WISCONSIN	\$482,544	55,829	2	95
WYOMING	\$57,652	1,366	1	10
SUBSET 1 TOTAL:	\$80,428,510	2,909,695	36	51
SUBSET 2 TOTAL:	\$12,453,441	508,218	124	338
SUBSET 3 TOTAL:	\$1,066,128	31,706	316	1,050
NATIONAL TOTAL:	\$93,948,079	3,449,619	476	1,439

- NOTES: 1. STUDY AREA IS A TELEPHONE COMPANY'S OPERATION WITHIN A STATE.
2. SUBSET 1 INCLUDES RBOCS, SUBSET 2 INCLUDES OTHER TELEPHONE COMPANIES WITH ANNUAL OPERATING REVENUES GREATER THAN \$40 MILLION, SUBSET 3 INCLUDES ALL OTHERS.
3. DATA AS REPORTED BY THE COMPANIES AS OF APRIL, 1993.

TABLE 2.4

LIFELINE & LINK-UP STATE ELIGIBILITY QUALIFICATIONS

STATE	ENTITY	ELIGIBILITY CRITERIA	INCOME VERIFICATION
=====	=====	=====	=====
	Public Service Commission	Recipient of: SSI, AFDC, or Food Stamps	Medicaid or Food Stamp card
Arizona	Corporation Commission	Lifeline: Income below 150% poverty Link Up: Income at or below poverty and participant in Senior Telephone Discount Program	Arizona Dep't. of Economic Security
Arkansas	Public Service Commission	Recipient of: SSI, AFDC, HEAP, Food Stamps, Medicaid, or Subsidized housing	Department of Human Services
California	Public Utilities Commission	Income at or below 150% poverty	Self certified
Colorado	Public Utilities Commission	Recipient of: SSI, Old Age Pension, Aid to the Blind, or Aid to the Needy & Disabled	Dep't. of Social Services
Connecticut	Dep't. of Public Utility Control	Eligible for any low-income assistance or energy assistance program administered by the CT Dep't. of Human Resources or CT Dep't. of Income Maintenance or SSI	Applicable agency of those listed
District of Columbia	Public Service Commission	LIHEAP Eligible Over age 65 (Flat rate \$1.00); Head of Household (\$3.00 measured + 6.5 cents over 120 calls)	D.C. Energy Office

STATE =====	ENTITY =====	ELIGIBILITY CRITERIA =====	INCOME VERIFICATION =====
Florida	Public Service Commission	Recipient of: Food Stamps or Medicaid	Dep't. of Health & Rehabilitative Services
Georgia	Public Service Commission	Recipient of: SSI, AFDC, and/or Food Stamps	Dep't of Human Resources
Hawaii	Public Utilities Commission	Age 60 or older or handicapped with annual household income \$10,000 or less	Hawaiian Telephone Co.
Idaho	Public Utilities Commission	Recipient of: AFDC, Food Stamps, Aid to the Aged, Blind & Disabled, or Medical Assistance	Medical Assistance or Food Stamp ID card
Illinois	Illinois Commerce Commission	Recipient of public assistance in programs administered by the Illinois Dep't. of Public Aid	Dep't. of Public Aid
Indiana	Utility Regulatory Commission	Recipient of: SSI, AFDC, HEAP, Medicaid, or Food Stamps	Local Exchange Companies
Iowa	State Utilities Board	Recipient of: SSI, AFDC, LIHEAP, or Food Stamps	Local Exchange Companies
Kansas	Corporation Commission	Recipient of: SSI, AFDC, Food Stamps, Medicaid, or General Assistance	Local Exchange Companies
Kentucky	Public Service Commission	Recipient of: SSI, AFDC, Food Stamps, or Medical Assistance	Cabinet for Human Resources
Louisiana	Public Service Commission	Recipient of: SSI, AFDC, or Food Stamps	Medicaid or Food Stamp card

STATE =====	ENTITY =====	ELIGIBILITY CRITERIA =====	INCOME VERIFICATION =====
Maine	Public Utilities Commission	Recipient of: SSI, AFDC, HEAP, Medicaid, or Food Stamps	Dep't. of Human Services
Maryland	Public Service Commission	Recipient of: General Assistance	Dep't. of Human Resources
Massachusetts	Dep't of Public Utilities	Recipient of: SSI, AFDC, General Public Welfare, Food Stamps, Medicaid, and Fuel Assistance	Dep't of Public Welfare and/or Office of Fuel Assistance
Michigan	Public Service Commission	Income at or below 130% poverty	Dep't. of Social Services or Office of Services to the Aging
Minnesota	Public Utilities Commission	Age 65 or older or Income level which meets state poverty levels	Dep't. of Human Services
Mississippi	Public Service Commission	Recipient of: SSI, AFDC, or Food Stamps	Medicaid or Food Stamp card
Missouri	Public Service Commission	Recipient of: Medicaid	Dep't. of Social Services
Montana	Public Service Commission	Recipient of: SSI, AFDC, or Medicaid	Medicaid card & Social & Rehabilitation Services
Nebraska	Public Service Commission	Recipient of: SSI, AFDC, Energy Assistance, Food Stamps, Medicaid, or Aid to the Aged, Blind or Disabled	Medicaid Agency or Dep't. of Social Service or Food Stamp program

STATE	ENTITY	ELIGIBILITY CRITERIA	INCOME VERIFICATION
=====	=====	=====	=====
Nevada	Public Service Commission	Recipient of: SSI, AFDC, Energy Assistance, Food Stamps, Indian General Assist., Commodity Foods, or VA Improved Pension	Proof of enrollment in listed programs
New Hampshire	Public Utilities Commission	Recipient of: SSI, AFDC, Food Stamps, Fuel Assistance, Old Age Assistance, Weatherization Assist., Aid to Permanently/ Totally Disabled, Women, Infants & Children Feeding Program Welfare, Title XX, or Subsidized Housing	Respective donor agency
New Jersey	Public Service Commission	Recipient of: SSI, AFDC, HEAP, Pharmaceutical Assist. to the Aged, Welfare, or Lifeline Credit	Local Exchange Companies
New Mexico	Mountain Bell Tel.	Recipient of: SSI, AFDC, or LITAP	Medicaid card
	Continental Tel. Co.	Recipient of: SSI, AFDC, or Coordinated Community In-Home Care (CCIC)	Human Services Dept.
	Western NM Tel. Co.	Recipient of: SSI, AFDC, or CCIC	Human Services Dept.
New York	Public Service Commission	Recipient of: SSI, AFDC, Food Stamps, Medicaid, or Home Relief	Administering Agency
North Carolina	Utilities Commission	Recipient of: SSI or AFDC	Dep't. of Human Resources

STATE =====	ENTITY =====	ELIGIBILITY CRITERIA =====	INCOME VERIFICATION =====
North Dakota	Public Service Commission	Eligible for: Food Stamps, Fuel Assist., AFDC, Medical Assist.	County Social Service Board
Ohio	Public Utilities Commission	Recipient of: HEAP, E-Heap, Ohio Energy Credits Program, SSI, AFDC and Medicaid	Local Exchange Companies
Oklahoma	Corporate Commission	Recipient of aid from state low income programs	Dep't. of Human Services
Oregon	Public Utilities Commission	Eligible for: Food Stamps and assistance programs 135% of poverty	Dep't. of Human Resources
Pennsylvania	Public Utilities Commission	Recipient of: SSI, AFDC, Food Stamps, General Assistance, or Blue Card Medical Ass. Medically Needy Only	Dep't. of Public Welfare
Puerto Rico	PR Tel. Co.	Recipient of: Nutritional Assistance Program	Dep't. of Social Services
Rhode Island	Public Utilities Commission	Recipient of: SSI, AFDC, General Assistance, or Medical Assistance	Dep't. of Human Services
South Carolina	Public Utilities Commission	Recipient of: AFDC, Food Stamps, Medicaid, or Temporary Emergency Food Assistance	Local Exchange Companies
South Dakota	Northwestern Bell	Recipient of: HEAP or Food Stamps	Dep't. of Social Services

STATE =====	ENTITY =====	ELIGIBILITY =====	INCOME VERIFICATION =====
Tennessee	Public Service Commission	Recipient of: SSI, AFDC, Medicaid, or Food Stamps	Medicaid card or Food Stamp Notice of Disposition
Texas	Public Utilities Commission	Eligible for: SSI, AFDC, LIHEAP, Food Stamps, Medicaid, Medical Assistance, or Maternal Health Program	Local Exchange Companies
Utah	Public Service Commission	Eligible for: SSI, AFDC, Food Stamps, General Assistance, Home Energy Assistance, Medical Assistance, Refugee Assistance, or Energy Work Programs	Local Exchange Companies
Vermont	Public Service Board	Recipient of: SSI, AFDC, Food Stamps, Medicaid, or Fuel Assistance	Dep't. of Social Welfare
Virginia	Corporation Commission	Recipient of: Virginia Universal Service Plan	Dep't. of Medical Assist. Services
Washington	Utilities & Transportation Commission	Recipient of: SSI, AFDC, Food Stamps, Refugee Assistance, Chore Services, or Community Options Program Entry System	Dep't. of Social & Health Services
West Virginia	Public Service Commission	Disabled or age 60 or older & receives SSI, AFDC or Food Stamps or is eligible for SSI	Dep't. of Human Services

STATE =====	ENTITY =====	ELIGIBILITY =====	INCOME VERIFICATION =====
Wisconsin	Wisconsin Bell GTE	Recipient of: AFDC, SSI, Food Stamps, Title 19 Medical and Energy Programs	Dep't. of Health and Social Services
Wyoming	Public Service Commission United US West	Recipient of: SSI, AFDC, LIEAP, or Food Stamps	Dep't. of Health & Social Services

TABLE 2.5

LIFELINE ASSISTANCE
END USER SUBSCRIBER LINE CHARGE WAIVER
SUBSCRIBERS

STATE	JUL-DEC 1987	JAN-DEC 1988	JAN-DEC 1989	JAN-DEC 1990	JAN-DEC 1991	JAN-DEC 1992
ALABAMA	0	0	0	0	0	0
ALASKA	9	0	0	0	0	0
ARIZONA	0	5,431	5,959	6,723	6,214	5,748
ARKANSAS	3,941	5,618	6,262	6,703	7,295	7,479
CALIFORNIA	898,004	1,310,277	1,467,859	1,578,458	1,792,884	2,000,232
COLORADO	18,087	17,281	0	9,897	17,871	20,113
CONNECTICUT	0	0	0	0	0	0
DELAWARE	0	0	0	0	0	0
DISTRICT OF COL	4	2,952	2,964	2,894	2,866	5,422
FLORIDA	0	0	0	0	0	0
GEORGIA	0	0	0	0	0	0
HAWAII	5,370	6,025	6,378	6,081	31,681	58,497
IDAHO	5,969	7,962	8,277	8,663	5,950	5,862
ILLINOIS	0	0	0	0	8,908	8,560
INDIANA	0	0	0	0	25	0
IOWA	0	0	0	0	0	0
KANSAS	0	0	0	0	0	0
KENTUCKY	0	0	26	0	0	0
LOUISIANA	0	0	0	0	0	0
MAINE	17	31,752	33,308	44,392	53,020	63,411
MARYLAND	27	2,948	2,930	5,465	5,203	5,395
MASSACHUSETTS	0	0	0	87,285	131,635	143,216
MICHIGAN	0	0	41,121	66,053	96,055	116,365
MINNESOTA	0	22,386	45,711	57,760	57,306	51,565
MISSISSIPPI	0	0	0	0	2,153	2,405
MISSOURI	1,097	16,064	15,187	14,639	16,980	17,295
MONTANA	2,050	4,589	5,023	5,507	5,405	5,698
NEBRASKA	0	0	0	0	0	0
NEVADA	0	1,665	4,497	5,702	5,748	6,339
NEW HAMPSHIRE	0	0	0	0	0	0
NEW JERSEY	0	0	0	0	0	0
NEW MEXICO	8,103	10,692	11,722	12,770	15,190	18,660

LIFELINE ASSISTANCE
 END USER SUBSCRIBER LINE CHARGE WAIVER
 SUBSCRIBERS

STATE	JUL-DEC 1987	JAN-DEC 1988	JAN-DEC 1989	JAN-DEC 1990	JAN-DEC 1991	JAN-DEC 1992
NEW YORK	53,159	197,339	277,037	333,898	400,334	463,140
NORTH CAROLINA	11,417	16,438	15,852	14,996	15,812	21,205
NORTH DAKOTA	0	2	0	10,037	10,610	10,664
OHIO	471	7,504	15,495	14,939	15,706	33,511
OKLAHOMA	0	0	0	0	0	0
OREGON	7,219	49,632	22,330	21,551	23,064	25,229
PENNSYLVANIA	0	0	0	0	0	0
PUERTO RICO	0	0	0	0	0	0
RHODE ISLAND	5,225	12,854	14,017	15,757	23,765	26,906
SOUTH CAROLINA	0	0	0	0	0	0
SOUTH DAKOTA	0	4,019	4,657	4,764	4,924	5,018
TENNESSEE	0	0	0	0	0	18,749
TEXAS	0	11,878	21,088	33,733	48,490	96,194
UTAH	15,386	16,262	15,156	16,443	22,057	28,484
VERMONT	13,915	15,599	17,013	18,044	20,661	21,895
VIRGIN ISLANDS	0	0	0	0	0	0
VIRGINIA	5	12,129	14,895	16,201	17,365	19,145
WASHINGTON	11,946	33,372	34,692	50,087	68,233	74,878
WEST VIRGINIA	2,022	6,180	5,821	5,358	5,114	5,144
WISCONSIN	0	12	31	7	54,137	55,829
WYOMING	0	0	0	0	416	1,366
NATIONAL TOTALS	1,063,443	1,828,862	2,115,308	2,474,807	2,993,077	3,449,619

TABLE 2.5

LIFELINE ASSISTANCE - STATE
END USER SUBSCRIBER LINE CHARGE WAIVER
PAYMENTS

STATE	SLC *		SLC **		SLC ****		SLC ***		SLC ***		SLC ***		CUMULATIVE TOTAL
	JUL-DEC	1987	JAN-DEC	1988	JAN-DEC	1989	JAN-DEC	1990	JAN-DEC	1991	JAN-DEC	1992	
ALABAMA	0	0	0	0	0	0	0	0	0	0	0	0	0
ALASKA	93	0	0	0	0	0	0	0	0	0	0	0	93
ARIZONA	0	140,515	117,744	136,518	127,419	144,290	144,290	144,290	144,290	144,290	144,290	144,290	666,486
ARKANSAS	61,474	168,737	251,116	276,742	301,087	316,433	316,433	316,433	316,433	316,433	316,433	316,433	1,375,589
CALIFORNIA	9,033,918	20,016,990	29,082,569	32,228,252	36,071,733	40,381,539	40,381,539	40,381,539	40,381,539	40,381,539	40,381,539	40,381,539	166,815,001
COLORADO	282,157	559,027	405,491	173,248	751,056	843,655	843,655	843,655	843,655	843,655	843,655	843,655	3,014,634
CONNECTICUT	0	0	0	0	0	0	0	0	0	0	0	0	0
DELAWARE	0	0	0	0	0	0	0	0	0	0	0	0	0
DISTRICT OF COLUMBIA	62	92,964	112,180	99,980	90,500	128,348	128,348	128,348	128,348	128,348	128,348	128,348	524,034
FLORIDA	0	0	0	0	0	0	0	0	0	0	0	0	0
GEORGIA	0	0	0	0	0	0	0	0	0	0	0	0	0
HAWAII	83,770	106,534	203,052	198,943	186,490	182,555	182,555	182,555	182,555	182,555	182,555	182,555	961,344
IDAHO	93,115	249,350	345,662	367,117	379,731	374,528	374,528	374,528	374,528	374,528	374,528	374,528	1,809,503
ILLINOIS	0	0	0	18	414,545	0	0	0	0	0	0	0	414,563
INDIANA	0	0	0	0	0	0	0	0	0	0	0	0	0
IOWA	0	0	0	0	0	0	0	0	0	0	0	0	0
KANSAS	0	0	0	0	0	0	0	0	0	0	0	0	0
KENTUCKY	0	0	0	0	0	0	0	0	0	0	0	0	0
LOUISIANA	0	0	0	0	0	0	0	0	0	0	0	0	0
MAINE	265	955,728	1,324,559	1,720,591	2,165,485	2,605,855	2,605,855	2,605,855	2,605,855	2,605,855	2,605,855	2,605,855	8,772,483
MARYLAND	421	93,757	120,042	220,346	216,947	213,303	213,303	213,303	213,303	213,303	213,303	213,303	864,816
MASSACHUSETTS	0	0	0	2,552,254	5,126,895	5,996,798	5,996,798	5,996,798	5,996,798	5,996,798	5,996,798	5,996,798	13,675,947
MICHIGAN	0	0	433,487	1,348,992	2,163,657	2,742,079	2,742,079	2,742,079	2,742,079	2,742,079	2,742,079	2,742,079	6,688,215
MINNESOTA	0	452,885	1,658,815	2,256,567	2,416,470	2,232,333	2,232,333	2,232,333	2,232,333	2,232,333	2,232,333	2,232,333	9,017,070
MISSISSIPPI	0	0	0	0	16,962	29,506	29,506	29,506	29,506	29,506	29,506	29,506	46,468
MISSOURI	17,116	488,662	633,736	620,605	648,102	703,591	703,591	703,591	703,591	703,591	703,591	703,591	3,111,812
MONTANA	31,980	144,515	192,095	234,696	228,885	234,046	234,046	234,046	234,046	234,046	234,046	234,046	1,066,217
NEBRASKA	0	0	0	0	0	0	0	0	0	0	0	0	0
NEVADA	0	20,499	113,400	122,289	134,024	147,595	147,595	147,595	147,595	147,595	147,595	147,595	537,807
NEW HAMPSHIRE	0	0	0	0	0	0	0	0	0	0	0	0	0
NEW JERSEY	0	0	0	0	0	0	0	0	0	0	0	0	0
NEW MEXICO	126,407	318,373	465,455	528,592	615,450	744,810	744,810	744,810	744,810	744,810	744,810	744,810	2,798,887

LIFELINE ASSISTANCE - STATE
 END USER SUBSCRIBER LINE CHARGE WAIVER
 PAYMENTS

STATE	S LC *	S LC **	S LC ****	S LC ***	S LC ***	S LC ***	S LC ***	S LC ***	CUMULATIVE TOTAL
	JUL-DEC 1987	JAN-DEC 1988	JAN-DEC 1989	JAN-DEC 1990	JAN-DEC 1991	JAN-DEC 1992	JAN-DEC 1992	JAN-DEC 1992	TOTAL
NEW YORK	829,277	4,170,526	9,026,050	11,380,144	15,785,774	18,442,031	18,442,031	18,442,031	59,633,802
NORTH CAROLINA	178,103	521,322	681,469	637,444	647,562	874,998	874,998	874,998	3,540,898
NORTH DAKOTA	0	25	159	299,829	438,302	447,187	447,187	447,187	1,185,502
OHIO	7,351	240,387	643,659	643,996	649,972	1,227,088	1,227,088	1,227,088	3,412,453
OKLAHOMA	0	0	0	0	0	0	0	0	0
OREGON	112,613	516,432	891,600	894,729	944,211	1,044,732	1,044,732	1,044,732	4,404,317
PENNSYLVANIA	0	0	0	0	0	0	0	0	0
PUERTO RICO	0	0	0	0	0	0	0	0	0
RHODE ISLAND	81,510	404,621	571,349	643,660	960,213	1,111,414	1,111,414	1,111,414	3,772,767
SOUTH CAROLINA	0	0	0	0	0	0	0	0	0
SOUTH DAKOTA	0	65,802	190,399	201,953	207,281	211,499	211,499	211,499	876,934
TENNESSEE	0	0	0	0	0	504,846	504,846	504,846	504,846
TEXAS	0	126,953	800,535	1,120,002	1,736,759	3,639,766	3,639,766	3,639,766	7,424,015
UTAH	240,021	483,585	399,043	627,125	894,360	1,194,341	1,194,341	1,194,341	3,838,475
VERMONT	217,074	486,211	691,848	755,646	858,766	924,333	924,333	924,333	3,933,878
VIRGIN ISLANDS	0	0	0	0	0	0	0	0	0
VIRGINIA	78	328,559	599,744	669,972	704,082	780,400	780,400	780,400	3,082,835
WASHINGTON	172,978	722,883	858,824	1,474,869	2,199,194	2,525,110	2,525,110	2,525,110	7,953,858
WEST VIRGINIA	31,540	197,429	242,832	228,279	217,376	210,949	210,949	210,949	1,128,405
WISCONSIN	0	124	117	234	217,958	482,544	482,544	482,544	700,977
WYOMING	0	0	0	0	5,833	57,652	57,652	57,652	63,485
INDUSTRY TOTAL	11,601,323	32,073,395	51,057,031	62,663,432	79,317,169	93,948,079	93,948,079	93,948,079	330,660,429

* AMOUNTS REPORTED BASED ON LOCAL EXCHANGE CARRIERS PROJECTION OF EXPERIENCE - AND PROVIDED AT STATE LEVEL ONLY.

** AMOUNTS BASED ON LOCAL EXCHANGE CARRIERS REPORT OF ACTUALS: JAN-DEC 1988.

*** AMOUNTS BASED ON LATEST VIEW OF SETTLEMENTS - APRIL, 1993.

**** AMOUNTS BASED ON LOCAL EXCHANGE CARRIERS REPORT OF ACTUALS REPORTED FOR JAN-JUN 1989 AND LATEST VIEW OF SETTLEMENTS REPORTED FOR JUL-DEC 1989.

TABLE 2.6

LINK-UP AMERICA
LIFELINE CONNECTION ASSISTANCE
SUBSCRIBERS

STATE	JUL-DEC 1987	JAN-DEC 1988	JAN-DEC 1989	JAN-DEC 1990	JAN-DEC 1991	JAN-DEC 1992
ALABAMA	0	4,314	1,810	1,927	2,182	1,381
ALASKA	0	0	0	0	0	0
ARIZONA	0	95	138	416	206	88
ARKANSAS	2,524	8,439	4,846	5,240	6,522	7,072
CALIFORNIA	0	0	0	180	0	0
COLORADO	50	0	0	585	1,749	1,582
CONNECTICUT	369	2,970	2,737	3,499	6,661	9,164
DELAWARE	0	0	0	0	0	0
DISTRICT OF COL	10	1,016	531	514	510	1,145
FLORIDA	0	1,570	3,924	3,342	3,824	4,690
GEORGIA	0	0	0	0	13,411	28,905
HAWAII	366	0	87	905	1,326	1,708
IDAHO	0	0	64	249	366	401
ILLINOIS	0	0	3,963	23,276	11,779	0
INDIANA	0	17	1,699	1,496	2,764	4,942
IOWA	0	2,158	5,997	6,228	5,522	5,224
KANSAS	0	942	613	722	582	635
KENTUCKY	3	8,496	6,951	6,633	8,935	11,660
LOUISIANA	0	244	17,186	28,356	18,693	12,992
MAINE	31	415	7,244	10,128	12,132	5,575
MARYLAND	54	246	243	4,985	3,540	3,168
MASSACHUSETTS	0	0	0	8,569	4,366	4,661
MICHIGAN	0	0	7,572	23,675	36,675	40,379
MINNESOTA	0	123	739	951	787	433
MISSISSIPPI	0	1,110	1,558	1,663	1,369	932
MISSOURI	0	1,546	2,067	1,105	840	767
MONTANA	0	960	1,624	1,607	1,157	1,181
NEBRASKA	0	267	438	526	688	878
NEVADA	0	0	79	324	487	562
NEW HAMPSHIRE	0	2	351	407	1,009	1,544
NEW JERSEY	0	1,251	452	524	580	696
NEW MEXICO	235	1,534	2,461	3,173	4,178	5,848

LINK-UP AMERICA
LIFELINE CONNECTION ASSISTANCE
SUBSCRIBERS

STATE	JUL-DEC 1987	JAN-DEC 1988	JAN-DEC 1989	JAN-DEC 1990	JAN-DEC 1991	JAN-DEC 1992
NEW YORK	83	274	44,249	188,372	242,028	291,581
NORTH CAROLINA	3	16,889	4,661	2,100	2,348	2,175
NORTH DAKOTA	0	207	521	354	376	337
OHIO	186	10,857	11,845	11,162	18,256	37,196
OKLAHOMA	0	0	0	728	1,582	1,271
OREGON	0	2,427	1,352	3,664	3,657	4,588
PENNSYLVANIA	0	2,463	13,718	79,584	85,744	97,613
PUERTO RICO	0	0	2,519	5,523	4,308	3,886
RHODE ISLAND	188	79	584	1,023	960	1,483
SOUTH CAROLINA	0	4,954	3,037	1,535	2,265	1,896
SOUTH DAKOTA	0	173	1,038	542	443	439
TENNESSEE	9	122	6,634	3,319	5,458	4,227
TEXAS	1,127	17,124	15,560	22,587	30,915	41,379
UTAH	59	1,812	1,043	387	1,781	6,286
VERMONT	0	0	0	1,349	2,073	2,104
VIRGIN ISLANDS	0	0	0	0	0	0
VIRGINIA	0	5,507	5,957	9,598	14,642	14,523
WASHINGTON	564	414	0	3,845	30,215	34,413
WEST VIRGINIA	2,092	4,741	538	420	484	467
WISCONSIN	0	0	17,555	36,444	40,515	40,942
WYOMING	0	0	500	169	95	94
NATIONAL TOTALS	7,953	105,758	206,685	513,910	640,985	745,113

TABLE 2.6

LINK-UP AMERICA - STATE
LIFELINE CONNECTION ASSISTANCE
PAYMENTS

STATE	LCA *	LCA **	LCA ****	LCA ***	LCA ***	LCA ***	LCA ***	CUMULATIVE TOTAL
	JUL-DEC 1987	JAN-DEC 1988	JAN-DEC 1989	JAN-DEC 1990	JAN-DEC 1991	JAN-DEC 1992	JAN-DEC 1992	
ALABAMA	0	87,561	36,757	41,125	47,246	30,454	243,143	
ALASKA	0	0	0	0	0	0	0	
ARIZONA	0	2,145	2,815	9,260	4,792	2,054	21,066	
ARKANSAS	38,517	149,962	92,263	102,651	128,727	140,655	652,775	
CALIFORNIA	0	0	0	0	0	0	0	
COLORADO	1,325	0	0	15,586	47,146	42,777	106,834	
CONNECTICUT	6,967	56,098	51,674	66,848	125,749	169,970	477,306	
DELAWARE	0	0	0	0	0	0	0	
DISTRICT OF COLUMBIA	154	15,262	8,955	7,909	7,848	17,611	57,739	
FLORIDA	0	29,714	85,917	76,242	81,998	113,832	387,703	
GEORGIA	0	0	0	0	286,017	625,428	911,445	
HAWAII	8,623	0	1,968	13,660	14,969	19,168	58,388	
IDAHO	0	0	839	4,286	5,928	6,491	17,544	
ILLINOIS	0	0	106,872	628,720	320,318	0	1,055,910	
INDIANA	0	169	37,092	35,751	63,772	119,335	256,119	
IOWA	0	36,369	107,881	115,069	99,478	92,381	451,178	
KANSAS	0	16,881	11,367	14,320	10,914	11,596	65,078	
KENTUCKY	42	157,286	168,846	174,698	191,869	245,518	938,259	
LOUISIANA	0	7,318	490,741	838,721	551,215	386,163	2,274,158	
MAINE	531	4,549	160,899	222,351	271,175	120,890	780,395	
MARYLAND	1,296	5,304	5,840	118,647	85,142	81,999	298,228	
MASSACHUSETTS	0	0	0	140,028	76,355	86,415	302,798	
MICHIGAN	0	0	172,430	501,015	763,568	834,734	2,271,747	
MINNESOTA	0	1,873	11,131	11,455	12,644	7,190	44,293	
MISSISSIPPI	0	21,273	39,512	29,533	26,277	17,743	134,338	
MISSOURI	0	32,561	42,064	19,760	14,615	12,859	121,859	
MONTANA	0	19,715	35,833	35,615	25,154	25,074	141,391	
NEBRASKA	0	3,453	6,996	7,964	11,267	15,363	45,043	
NEVADA	0	0	390	3,004	9,318	10,999	23,711	
NEW HAMPSHIRE	0	40	7,107	8,510	21,447	36,328	73,432	
NEW JERSEY	0	25,923	9,232	10,755	12,054	14,502	72,466	

13 May 1993

TABLE 2.6

LINK-UP AMERICA - STATE
LIFELINE CONNECTION ASSISTANCE
PAYMENTS

STATE	LCA * JUL-DEC 1987	LCA ** JAN-DEC 1988	LCA **** JAN-DEC 1989	LCA *** JAN-DEC 1990	LCA *** JAN-DEC 1991	LCA *** JAN-DEC 1992	CUMULATIVE TOTAL
NEW MEXICO	4,699	38,458	61,605	79,198	107,467	149,032	440,459
NEW YORK	1,088	3,747	1,026,758	4,486,390	5,970,935	6,496,904	17,985,822
NORTH CAROLINA	42	209,615	66,490	31,302	33,805	32,824	374,078
NORTH DAKOTA	0	3,014	7,838	5,749	6,228	5,713	28,542
OHIO	3,418	197,143	226,194	204,433	312,109	650,886	1,594,183
OKLAHOMA	0	0	0	15,826	35,077	27,986	78,889
OREGON	0	33,279	10,643	23,262	22,881	31,834	121,899
PENNSYLVANIA	0	48,705	273,123	1,592,565	1,742,906	1,977,419	5,634,718
PUERTO RICO	0	0	44,084	91,784	72,561	65,986	274,415
RHODE ISLAND	1,434	1,187	8,498	14,527	13,634	21,059	60,339
SOUTH CAROLINA	0	100,652	62,420	38,303	34,900	36,826	273,101
SOUTH DAKOTA	0	3,029	18,167	9,368	7,755	7,685	46,004
TENNESSEE	190	2,539	141,366	75,001	63,613	76,066	358,775
TEXAS	26,800	496,217	424,313	636,839	591,565	819,397	2,995,131
UTAH	853	32,164	18,515	6,870	31,614	111,578	201,594
VERMONT	0	0	0	22,132	34,041	34,490	90,663
VIRGIN ISLANDS	0	0	0	0	0	0	0
VIRGINIA	0	85,198	122,944	173,149	267,462	289,473	938,226
WASHINGTON	8,239	7,465	1,179	59,277	468,156	532,652	1,076,968
WEST VIRGINIA	45,489	62,312	10,474	8,962	10,274	10,776	148,287
WISCONSIN	0	0	256,423	526,066	581,758	569,079	1,933,326
WYOMING	0	0	10,098	3,510	1,865	1,965	17,438
INDUSTRY TOTAL	149,707	1,998,180	4,486,553	11,357,996	13,727,608	15,237,159	46,957,203

* AMOUNTS REPORTED BASED ON LOCAL EXCHANGE CARRIERS PROJECTION OF EXPERIENCE - AND PROVIDED AT STATE LEVEL ONLY.

** AMOUNTS BASED ON LOCAL EXCHANGE CARRIERS REPORT OF ACTUALS: JAN-DEC 1988.

*** AMOUNTS BASED ON LATEST VIEW OF SETTLEMENTS - APRIL, 1993.

**** AMOUNTS BASED ON LOCAL EXCHANGE CARRIERS REPORT OF ACTUALS REPORTED FOR JAN-JUN 1989 AND LATEST VIEW OF SETTLEMENTS REPORTED FOR JUL-DEC 1989.

TABLE 2.7

CUSTOMER LINES WHERE LIFELINE AND LINK-UP AMERICA
PROGRAMS HAVE BEEN CERTIFIED

DECEMBER 31, 1992

STATE	CUSTOMER LINES WHERE LINK-UP IS AVAILABLE	CUSTOMER LINES WHERE LIFELINE IS AVAILABLE	TOTAL CUSTOMER LINES
=====	=====	=====	=====
ALABAMA	1,949,760	0	1,949,760
ALASKA	0	0	307,637
ARIZONA	1,944,092	1,962,330	1,963,251
ARKANSAS	1,104,229	747,378	1,104,229
CALIFORNIA	0	17,674,860	17,674,860
COLORADO	1,972,972	1,958,741	1,972,972
CONNECTICUT	1,861,979	0	1,861,979
DELAWARE	0	0	414,319
DISTRICT OF COL	793,866	793,866	793,866
FLORIDA	7,821,041	0	7,821,041
GEORGIA	3,502,774	2,937,827	3,502,774
HAWAII	573,717	573,717	573,717
IDAHO	509,181	509,181	509,181
ILLINOIS	0	0	6,492,357
INDIANA	2,795,157	0	2,795,157
IOWA	1,396,567	0	1,396,567
KANSAS	1,292,821	0	1,292,821
KENTUCKY	1,682,937	0	1,682,937
LOUISIANA	2,002,874	0	2,002,874
MAINE	667,154	667,154	667,154
MARYLAND	2,796,718	2,796,718	2,801,616
MASSACHUSETTS	3,656,319	3,656,319	3,656,319
MICHIGAN	5,055,103	5,055,103	5,055,103
MINNESOTA	2,387,736	2,387,736	2,387,736
MISSISSIPPI	1,076,418	1,010,900	1,076,418
MISSOURI	2,718,936	2,394,212	2,718,936
MONTANA	415,760	415,760	419,027
NEBRASKA	852,830	0	852,830
NEVADA	802,650	776,813	802,650
NEW HAMPSHIRE	652,569	0	652,569
NEW JERSEY	5,075,634	0	5,075,634
NEW MEXICO	692,116	692,116	717,830
NEW YORK	10,507,569	10,507,569	10,507,569
NORTH CAROLINA	3,520,588	3,520,588	3,520,588
NORTH DAKOTA	339,969	271,183	339,969

CUSTOMER LINES WHERE LIFELINE AND LINK-UP AMERICA
PROGRAMS HAVE BEEN CERTIFIED

DECEMBER 31, 1992

STATE	CUSTOMER LINES WHERE LINK-UP IS AVAILABLE	CUSTOMER LINES WHERE LIFELINE IS AVAILABLE	TOTAL CUSTOMER LINES
=====	=====	=====	=====
OHIO	5,495,281	5,493,960	5,496,830
OKLAHOMA	1,484,958	0	1,485,068
OREGON	1,541,397	1,541,397	1,541,960
PENNSYLVANIA	6,637,072	0	6,637,072
PUERTO RICO	872,047	0	995,337
RHODE ISLAND	548,854	548,854	548,854
SOUTH CAROLINA	1,678,893	0	1,678,893
SOUTH DAKOTA	279,889	267,705	346,286
TENNESSEE	2,586,805	2,274,774	2,586,805
TEXAS	8,880,024	8,880,024	8,880,024
UTAH	801,219	787,760	803,198
VERMONT	318,616	318,616	318,616
VIRGIN ISLANDS	53,056	53,056	53,056
VIRGINIA	3,393,229	3,393,229	3,393,229
WASHINGTON	2,763,772	2,763,772	2,763,772
WEST VIRGINIA	804,376	804,376	804,376
WISCONSIN	2,173,846	1,769,076	2,648,437
WYOMING	228,356	222,171	241,467
SUBSET 1 TOTAL:	86,109,978	73,524,827	105,604,803
SUBSET 2 TOTAL:	23,440,475	15,429,920	29,017,753
SUBSET 3 TOTAL:	3,413,273	1,474,094	3,964,971
NATIONAL TOTAL:	112,963,726	90,428,841	138,587,527

NOTE: SUBSET 1 INCLUDES RBOCS, SUBSET 2 INCLUDES OTHER TELEPHONE COMPANIES WITH ANNUAL OPERATING REVENUES GREATER THAN \$40 MILLION, SUBSET 3 INCLUDES ALL OTHERS.

3. High Cost Assistance

On a nationwide average basis, approximately 27 percent of local exchange carrier (LEC) local loop costs are allocated to the interstate (federal) jurisdiction,¹ and 73 percent are allocated to the state jurisdiction. The average cost per loop, however, varies significantly among LECs. The Commission's high cost assistance program enables LECs with very high per loop costs to allocate more of their loop costs to the interstate jurisdiction, thus recovering these costs from interexchange carriers and leaving less costs to be recovered through state rates. In this manner, the high cost assistance program operates to hold down local rates and thereby furthers one of the most important goals of federal and state regulation -- the preservation of universal telephone service. Consequently, the funding of this high cost assistance is known as the Universal Service Fund (USF). Acting on the recommendation of the Federal-State Joint Board in CC Docket No. 80-286, the Commission adopted rule changes that, effective January 1988, retargeted federal assistance provided to high cost LECs. This section of the report outlines the high cost assistance program and the changes adopted by the Commission, and discusses the high cost data included in the report.

The Commission regulates the recovery by LECs of that portion of their total costs associated with the provision of interstate services. The states regulate the recovery of costs associated with intrastate services (local service and state long distance services). The Commission's high cost assistance program relates to the allocation between the state and interstate jurisdictions of non-traffic sensitive (NTS) "local loop costs" -- a term that refers to the costs of outside telephone wires, poles, and other facilities that link each telephone customer's premises to the public switched telephone network. These costs are allocated between the state and interstate jurisdictions because all local loops can be used for making and receiving state and interstate telephone calls.

Pursuant to the changes recommended by the Joint Board and adopted by the Commission, high cost assistance has been retargeted to increase benefits to small and medium sized LECs beginning in January 1988. This retargeting took the form of changes in the additional interstate cost allocation for such LECs. The old and new high cost formulas are compared in Table 3.1.²

The Commission's high cost assistance program has been implemented during a period in which the basic interstate allocation of loop costs was shifted from a level based on the Subscriber Plant Factor (SPF) to a flat allocation factor of 25%. Both of these changes are being phased in

1 Of this amount, approximately 25 percent is a direct allocation by the transitional subscriber plant factor, and approximately 2 percent is covered by the universal service fund.

2 Of course, the percentages shown in the table are in addition to the basic allocation of NTS costs to the interstate jurisdiction.

over the same eight-year period, ending in 1993.

Table 3.2 shows the actual payments that have been made through the USF since its inception. The first column indicates the year in which the NTS costs were incurred. The second column indicates the year in which the USF payments were made. The third column indicates the amount of those payments, based on the product of the transition factor shown in the fourth column and the full amounts (calculated from the formulas in Table 3.1) shown in the fifth column. Any deviations in the USF amounts shown in Table 3.2 from amounts previously reported (including the amounts shown in Table 3.3) are due to subsequent cost revisions after the initial filing.

The Commission's high cost assistance program is administered by the National Exchange Carrier Association (NECA). As part of the administration of the program, NECA collects certain cost data from LECs that provide service to approximately 98% of the nation's subscribers.³ Each year NECA collects NTS cost and loop data from the previous year, and uses it to distribute high cost assistance in the following year. These reports are filed with the FCC in CC Docket 80-286. On October 1, 1992, NECA reported new data for 1991. State totals based on that report, covering cost data for 1991, are presented in Table 3.3. This table shows unseparated NTS costs (Revenue Requirement), the number of loops, and costs per loop. It also shows the universal service fund calculation for 1993, using 1991 data, based on the current high cost formula which took effect in 1988. The introduction of the USF was accomplished over an eight-year transition period which began in 1986. Since 1993 is the final year of this transition, the annual USF payment for 1993 will be the full amount calculated from the high cost formula. The final column shows the percentage of the total USF that goes to companies in the state. Corresponding data for individual company study areas are presented in Table 3.5.⁴

Table 3.4 shows the changes from 1990 to 1991, for state totals, of the unseparated NTS revenue requirement, the number of loops, the revenue requirement per loop, and the Universal Service Fund. The changes in the USF are shown in two ways. The column headed "universal service fund after full transition" represents the changes in the full post-transitional amounts calculated from the high cost formula. It reflects the effect on the USF of changes in costs only. The column headed "universal service fund applicable to later year" represents changes in the transitional amounts applicable to 1992 and 1993. It reflects the effect of the change in the transition factor

3 These are the carriers that settle on a cost basis. Costs for the remaining LECs, which settle on an average schedule basis, are attributed by NECA on the basis of those carriers' average number of loops per exchange.

4 In the second column of Table 3.5, the types are cost (c) and average schedule (A). The subsets are Bell companies (1), large independents (2), and small independents (3). In the final column, the percentage are of the national total USF.

from 7/8 to 1, as well as the effect of changes in costs. In the USF columns in this table, the entry "ERR" indicates that the USF was zero in the first year and positive in the second year. Table 3.6 shows comparable percentage changes for individual study areas.

TABLE 3.1

HIGH COST FORMULAS

Cost Range As % of National Average	% Expense Adjustment Within Range
-------------------------------------	-----------------------------------

Old Formula, Study Areas with Over 50,000 Loops (Used in 1986 and 1987)

0% - 115%	0%
115% - 150%	25%
150% and above	75%

Old Formula, Study Areas with 50,000 Loops or Less (Used in 1986 and 1987)

0% - 115%	0%
115% - 150%	50%
150% and above	75%

New Formula, Study Areas with Over 200,000 Loops (Used since 1988)

0% - 115%	0%
115% - 160%	10%
160% - 200%	30%
200% - 250%	60%
250% and above	75%

New Formula, Study Areas with 200,000 Loops or Less (Used since 1988)

0% - 115%	0%
115% - 150%	65%
150% and above	75%

Table 3.2

Universal Service Fund History

<u>Data Year</u>	<u>Payment Year</u>	<u>Actual Payments</u>	<u>Transition Factor</u>	<u>Projected Payments At Full Transition</u>
1984	1986	\$ 55,626,903	1/8	\$ 445,015,224
1985	1987	125,691,874	1/4	502,767,496
1986	1988	183,268,189	3/8	488,715,171
1987	1989	264,553,840	1/2	529,107,680
1988	1990	339,176,069	5/8	542,681,710
1989	1991	484,857,915	3/4	646,477,220
1990	1992	607,968,500	7/8	694,821,143
1991	1993	704,164,337*	1	704,164,337*

* Projected, based on current payments.

TABLE 3.3

National Exchange Carrier Association
Universal Service Fund
State Summary
Data for 1991

STATE	UNSEPARATED NTS REVENUE REQUIREMENT	NUMBER OF LOOPS	UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP	UNIVERSAL SERVICE FUND FOR 1993 AT 100% TRANSITION	PERCENT OF TOTAL
ALABAMA	\$530,730,773	1,929,083	\$275.12	\$22,988,112	3.29%
ALASKA	\$115,447,982	309,201	\$373.38	\$30,456,189	4.36%
ARIZONA	\$482,599,318	1,990,568	\$242.44	\$17,888,169	2.56%
ARKANSAS	\$339,994,242	1,067,842	\$318.39	\$31,832,216	4.55%
CALIFORNIA	\$3,813,628,513	18,124,261	\$210.42	\$45,659,345	6.53%
COLORADO	\$390,511,034	2,004,772	\$194.79	\$3,065,852	0.44%
CONNECTICUT	\$420,365,440	1,876,154	\$224.06	\$0	0.00%
DELAWARE	\$81,054,435	419,186	\$193.36	\$0	0.00%
DISTRICT OF COLUMBIA	\$63,222,234	832,675	\$75.93	\$0	0.00%
FLORIDA	\$2,345,735,340	7,942,483	\$295.34	\$32,219,848	4.61%
GEORGIA	\$1,062,966,002	3,460,835	\$307.14	\$32,620,737	4.67%
HAWAII	\$124,220,346	618,342	\$200.89	\$0	0.00%
IDAHO	\$132,515,171	494,129	\$268.18	\$13,265,778	1.90%
ILLINOIS	\$1,031,659,531	6,517,550	\$158.29	\$5,666,106	0.81%
INDIANA	\$650,676,169	2,752,453	\$236.40	\$5,308,893	0.76%
IOWA	\$265,930,454	1,381,174	\$192.54	\$4,557,785	0.65%
KANSAS	\$323,204,007	1,305,329	\$247.60	\$16,368,185	2.34%
KENTUCKY	\$462,470,418	1,648,435	\$280.55	\$8,668,983	1.24%
LOUISIANA	\$616,936,046	1,995,077	\$309.23	\$24,020,401	3.44%
MAINE	\$199,971,073	668,939	\$298.94	\$5,305,404	0.76%
MARYLAND	\$542,031,584	2,868,286	\$188.97	\$0	0.00%
MASSACHUSETTS	\$669,360,076	3,637,558	\$184.01	\$5,669	0.00%
MICHIGAN	\$1,091,948,034	4,961,666	\$220.08	\$7,478,170	1.07%
MINNESOTA	\$504,196,160	2,401,489	\$209.95	\$8,158,773	1.17%
MISSISSIPPI	\$358,150,985	1,067,098	\$335.63	\$13,115,217	1.88%
MISSOURI	\$554,726,195	2,672,677	\$207.55	\$48,556,312	6.95%
MONTANA	\$120,181,179	407,701	\$294.78	\$9,635,284	1.38%
NEBRASKA	\$167,177,956	855,657	\$195.38	\$4,753,167	0.68%
NEVADA	\$145,563,658	784,235	\$185.61	\$3,521,633	0.50%
NEW HAMPSHIRE	\$210,466,667	629,813	\$334.17	\$5,231,515	0.75%
NEW JERSEY	\$937,566,805	5,056,884	\$185.40	\$1,748,557	0.25%
NEW MEXICO	\$198,177,959	720,401	\$275.09	\$17,829,616	2.55%
NEW YORK	\$2,771,559,654	10,735,504	\$258.17	\$8,713,900	1.25%
NORTH CAROLINA	\$972,299,030	3,481,274	\$279.29	\$25,347,878	3.63%
NORTH DAKOTA	\$90,664,143	356,192	\$254.54	\$4,301,991	0.62%
OHIO	\$1,204,304,666	5,467,450	\$220.27	\$2,756,484	0.39%
OKLAHOMA	\$419,702,539	1,598,561	\$262.55	\$24,630,681	3.52%
OREGON	\$397,755,380	1,609,469	\$247.13	\$13,446,841	1.92%
PENNSYLVANIA	\$1,273,250,414	6,709,376	\$189.77	\$2,035,760	0.29%
PUERTO RICO	\$284,360,737	957,983	\$296.83	\$9,005,346	1.29%
RHODE ISLAND	\$115,529,229	542,540	\$212.94	\$0	0.00%
SOUTH CAROLINA	\$582,003,459	1,658,491	\$350.92	\$27,533,179	3.94%
SOUTH DAKOTA	\$86,262,337	343,564	\$251.08	\$2,995,237	0.43%
TENNESSEE	\$652,672,622	2,549,313	\$256.02	\$3,349,306	0.48%
TEXAS	\$2,239,703,771	9,012,347	\$248.52	\$87,739,240	12.55%
UTAH	\$144,745,571	799,012	\$181.16	\$2,477,367	0.35%
VERMONT	\$116,331,341	323,609	\$359.48	\$5,572,988	0.80%
VIRGIN ISLANDS	\$31,709,237	50,060	\$633.42	\$13,256,722	1.90%
VIRGINIA	\$815,559,541	3,462,405	\$235.55	\$3,563,995	0.51%
WASHINGTON	\$589,629,421	2,805,934	\$210.14	\$16,720,763	2.39%
WEST VIRGINIA	\$290,665,428	811,587	\$358.14	\$18,168,251	2.60%
WISCONSIN	\$579,957,879	2,633,370	\$220.23	\$4,332,355	0.62%
WYOMING	\$80,111,090	241,787	\$331.33	\$3,181,094	0.46%
INDUSTRY TOTAL	\$32,692,163,273	139,551,781	\$234.27	\$699,055,293	100.00%

TOTAL NUMBER OF STUDY AREAS: 1438

TABLE 3.4

National Exchange Carrier Association
Universal Service Fund
State Summary
Percentage Changes from 1990 to 1991

STATE	UNSEPARATED NTS REVENUE REQUIREMENT	NUMBER OF LOOPS	UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP	UNIVERSAL SERVICE FUND AFTER FULL TRANSITION	UNIVERSAL SERVICE FUND APPLICABLE TO LATER YEAR *
ALABAMA	0.75%	3.22%	-2.39%	-9.18%	3.80%
ALASKA	3.69%	7.20%	-3.27%	-1.65%	12.40%
ARIZONA	-1.29%	3.22%	-4.37%	3.83%	18.66%
ARKANSAS	2.51%	3.39%	-0.85%	15.93%	32.49%
CALIFORNIA	6.86%	2.33%	4.43%	12.90%	29.03%
COLORADO	2.57%	3.19%	-0.60%	3.65%	18.46%
CONNECTICUT	7.50%	0.69%	6.77%	0.00%	0.00%
DELAWARE	5.91%	2.32%	3.51%	0.00%	0.00%
DISTRICT OF COLUMBIA	-2.15%	0.03%	-2.18%	0.00%	0.00%
FLORIDA	4.69%	3.48%	1.17%	-0.84%	13.32%
GEORGIA	3.63%	4.23%	-0.58%	0.95%	15.37%
HAWAII	6.16%	3.13%	2.94%	0.00%	0.00%
IDAHO	1.41%	4.23%	-2.70%	8.18%	23.63%
ILLINOIS	4.51%	1.94%	2.53%	17.07%	33.80%
INDIANA	6.80%	2.54%	4.15%	-7.95%	5.20%
IOWA	3.21%	1.28%	1.90%	25.25%	43.14%
KANSAS	1.13%	2.46%	-1.30%	-17.87%	-6.13%
KENTUCKY	1.18%	3.28%	-2.04%	-10.32%	2.49%
LOUISIANA	-1.23%	2.15%	-3.31%	-4.76%	8.85%
MAINE	5.26%	1.16%	4.05%	20.02%	37.17%
MARYLAND	1.84%	1.69%	0.14%	0.00%	0.00%
MASSACHUSETTS	16.17%	0.89%	15.14%	ERR	ERR
MICHIGAN	4.54%	2.03%	2.46%	11.33%	27.23%
MINNESOTA	2.87%	2.64%	0.21%	22.96%	40.52%
MISSISSIPPI	0.51%	3.52%	-2.90%	-2.18%	11.79%
MISSOURI	-1.37%	3.00%	-4.24%	11.19%	27.08%
MONTANA	1.38%	3.26%	-1.83%	8.34%	23.81%
NEBRASKA	-0.73%	1.64%	-2.34%	-1.06%	13.08%
NEVADA	5.31%	5.88%	-0.54%	18.16%	35.04%
NEW HAMPSHIRE	7.04%	0.86%	6.13%	26.93%	45.07%
NEW JERSEY	10.08%	1.61%	8.34%	-34.65%	-25.31%
NEW MEXICO	4.79%	3.64%	1.11%	-0.06%	14.22%
NEW YORK	3.85%	1.60%	2.22%	16.73%	33.40%
NORTH CAROLINA	5.30%	3.27%	1.97%	31.37%	50.14%
NORTH DAKOTA	-3.77%	1.85%	-5.52%	2.45%	17.08%
OHIO	3.75%	1.07%	2.65%	13.54%	29.76%
OKLAHOMA	-0.56%	3.18%	-3.62%	-7.79%	5.38%
OREGON	1.43%	2.66%	-1.21%	3.85%	18.69%
PENNSYLVANIA	4.07%	1.86%	2.17%	-17.54%	-5.76%
PUERTO RICO	7.07%	2.16%	4.80%	-2.62%	11.30%
RHODE ISLAND	12.10%	-0.02%	12.13%	0.00%	0.00%
SOUTH CAROLINA	6.05%	2.36%	3.60%	17.42%	34.20%
SOUTH DAKOTA	-0.91%	2.46%	-3.29%	3.05%	17.78%
TENNESSEE	2.51%	2.12%	0.38%	-24.66%	-13.89%
TEXAS	-1.17%	3.60%	-4.60%	2.33%	16.95%
UTAH	1.67%	4.34%	-2.55%	-6.87%	6.44%
VERMONT	6.13%	1.94%	4.10%	11.06%	26.93%
VIRGIN ISLANDS	6.33%	8.11%	-1.65%	3.88%	18.72%
VIRGINIA	3.29%	3.22%	0.07%	-7.47%	5.75%
WASHINGTON	0.71%	4.46%	-3.58%	12.43%	28.49%
WEST VIRGINIA	4.47%	2.37%	2.05%	-1.83%	12.19%
WISCONSIN	7.42%	3.26%	4.02%	33.80%	52.91%
WYOMING	0.88%	2.07%	-1.16%	5.25%	20.28%
INDUSTRY TOTAL	3.88%	2.47%	1.38%	4.04%	18.91%

TOTAL NUMBER OF STUDY AREAS: -0.28%

* Percentage changes from 1992 to 1993

TABLE 3.5

National Exchange Carrier Association
Universal Service Fund
Individual Study Areas
Data for 1991

STUDY AREA CODE	TYPE AND SUBSET	COMPANY NAME	UNSEPARATED NTS REVENUE REQUIREMENT	NUMBER OF LOOPS	UNSEPARATED NTS REVENUE PER LOOP	UNIVERSAL SERVICE FUND FOR 1993 AT 100% TRANSITION	PERCENT OF TOTAL
STATE TOTAL:		ALABAMA	\$530,730,773	1,929,083	\$275.12	\$22,988,112	3.288%
250281	C 2	CONTEL OF THE SOUTH - AL DBA GTE - AL	\$39,224,253	88,654	\$442.44	\$10,778,700	1.542%
250282	C 3	BLOUNTSVILLE TEL. COMPANY INC.	\$1,326,050	2,929	\$452.73	\$378,717	0.054%
250283	A 3	BRINDLEE MOUNTAIN TEL. COMPANY	\$2,491,483	10,422	\$239.06	\$0	0.000%
250284	C 2	BUTLER TELEPHONE CO. INC.	\$1,758,609	4,189	\$419.82	\$438,239	0.063%
250285	A 3	CASTLEBERRY TEL. COMPANY INC.	\$183,359	767	\$239.06	\$0	0.000%
250286	A 3	NATIONAL TEL. CO. OF ALABAMA	\$460,669	1,927	\$239.06	\$0	0.000%
250290	A 3	FARMERS TEL COOP INC - ALABAMA	\$3,548,129	14,842	\$239.06	\$0	0.000%
250293	C 2	GTE SOUTH INC. - ALABAMA	\$41,524,209	126,424	\$328.45	\$4,852,551	0.694%
250295	A 3	GRACEBA TOTAL COMMUNICATIONS	\$855,357	3,578	\$239.06	\$0	0.000%
250296	C 2	GOSHEN TELEPHONE COMPANY	\$285,842	635	\$450.14	\$80,871	0.012%
250297	C 2	GROVE HILL TEL. CORP.	\$645,119	1,887	\$341.88	\$88,902	0.013%
250298	C 3	GULF TELEPHONE COMPANY - ALABAMA	\$7,242,997	29,285	\$247.33	\$0	0.000%
250299	A 3	HAYNEVILLE TEL. COMPANY INC.	\$416,957	1,581	\$263.73	\$0	0.000%
250300	C 3	HOPPER TEL. COMPANY INC.	\$1,278,173	2,795	\$457.31	\$370,992	0.053%
250301	A 2	LAMAR COUNTY TEL. COMPANY	\$444,652	1,860	\$239.06	\$0	0.000%
250302	C 2	ALLTEL ALABAMA	\$8,619,413	18,462	\$466.87	\$2,582,910	0.369%
250304	C 3	MILLRY TELEPHONE CO. INC	\$2,495,861	5,125	\$487.00	\$794,383	0.114%
250305	C 3	MON-CRE TEL. COOP. INC.	\$1,097,399	2,820	\$389.15	\$230,152	0.033%
250306	C 2	MONROEVILLE TELEPHONE COMPANY	\$4,247,860	11,054	\$384.28	\$861,788	0.123%
250307	A 3	MOUNDVILLE TELEPHONE COMPANY	\$306,953	1,284	\$239.06	\$0	0.000%
250308	A 3	NEW HOPE TEL. COOP. INC.- AL	\$1,121,191	4,690	\$239.06	\$0	0.000%
250311	A 2	OAKMAN TEL. COMPANY INC. (TDS)	\$549,545	2,061	\$266.64	\$0	0.000%
250312	A 3	ONEONTA TEL. COMPANY INC.	\$1,325,110	5,543	\$239.06	\$0	0.000%
250314	C 2	PEOPLES TELEPHONE COMPANY	\$4,300,402	11,350	\$378.89	\$838,982	0.120%
250315	C 3	PINE BELT TELEPHONE COMPANY	\$694,330	1,984	\$349.96	\$103,891	0.015%
250316	C 3	RAGLAND TEL. CO.	\$402,258	1,052	\$382.37	\$80,509	0.012%
250317	A 3	ROANOKE TEL. CO. INC.	\$951,459	3,980	\$239.06	\$0	0.000%
250318	C 2	SOUTHLAND TEL. CO.-AL	\$3,329,257	9,467	\$351.67	\$506,524	0.072%
250322	A 3	UNION SPRINGS TEL. COMPANY	\$897,909	3,756	\$239.06	\$0	0.000%
255181	C 1	SOUTH CENTRAL BELL-AL	\$398,705,968	1,554,680	\$256.46	\$0	0.000%
STATE TOTAL:		ALASKA	\$115,447,982	309,201	\$373.38	\$30,456,189	4.357%
613000	C 2	ANCHORAGE TELEPHONE UTILITY	\$28,446,698	138,244	\$205.77	\$0	0.000%
613001	C 3	ARCTIC SLOPE TEL. ASSOCIATION COOP. INC	\$1,333,804	1,614	\$826.40	\$661,016	0.095%
613002	C 3	BETTLES TELEPHONE CO. INC.	\$116,525	58	\$284.91	\$585	0.000%
613003	C 3	BRISTOL BAY TELEPHONE COOP. INC.	\$783,045	1,160	\$675.04	\$343,397	0.049%
613004	C 3	BUSH-TELL INC.	\$449,252	676	\$664.57	\$194,809	0.028%
613005	A 3	CIRCLE UTILITIES	\$12,470	18	\$692.80	\$5,568	0.001%
613006	C 3	COPPER VALLEY TEL. COOP. INC.	\$2,052,338	3,988	\$514.63	\$700,788	0.100%
613007	C 3	CORDOVA TELEPHONE COOPERATIVE, INC.	\$595,082	1,463	\$406.75	\$138,713	0.020%
613008	C 3	FAIRBANKS MUNICIPAL UTILITIES SYSTEM	\$10,395,475	27,808	\$373.83	\$1,950,012	0.279%
613009	C 2	GTE ALASKA INCORPORATED	\$3,150,966	14,468	\$217.79	\$0	0.000%
613010	C 2	GLACIER STATE TELEPHONE COMPANY	\$23,681,243	34,143	\$693.59	\$10,582,423	1.514%
613011	C 3	INTERIOR TELEPHONE COMPANY INC.	\$2,327,868	3,421	\$680.46	\$1,026,631	0.147%
613012	C 2	JUNEAU & DOUGLAS TELEPHONE COMPANY	\$5,891,462	18,531	\$317.92	\$584,443	0.084%
613013	C 3	KETCHIKAN PUBLIC UTILITIES	\$3,307,001	8,071	\$409.74	\$783,344	0.112%
613015	C 3	MATANUSKA TELEPHONE ASSOC., INC.	\$20,426,093	31,326	\$652.05	\$8,733,349	1.249%
613016	C 3	MUKLUK TEL. COMPANY, INC.	\$946,408	798	\$1,185.98	\$542,031	0.078%
613017	C 3	NATIONAL UTILITIES INC.	\$678,711	2,155	\$314.95	\$63,806	0.009%
613018	C 3	NUSHAGAK TELEPHONE COOPERATIVE, INC.	\$819,198	1,590	\$515.22	\$280,105	0.040%
613019	C 3	OTZ TELEPHONE COOPERATIVE, INC.	\$737,173	2,123	\$347.23	\$107,403	0.015%
613020	C 2	SITKA TELEPHONE COMPANY	\$5,499,826	8,901	\$617.89	\$2,253,459	0.322%
613022	C 2	TELEPHONE UTILITIES OF ALASKA	\$732,997	4,512	\$162.45	\$0	0.000%
613023	C 3	UNITED UTILITIES INC.	\$2,828,633	3,599	\$785.95	\$1,364,792	0.195%
613025	C 3	YUKON TELEPHONE COMPANY, INC.	\$261,733	366	\$715.12	\$119,350	0.017%
613026	A 3	NORTH COUNTRY TELEPHONE COMPANY	\$50,300	108	\$465.74	\$15,018	0.002%
613028	C 3	SUMMIT TEL & TEL CO OF ALASKA	\$23,685	60	\$394.74	\$5,148	0.001%

TABLE 3.5

National Exchange Carrier Association
Universal Service Fund
Individual Study Areas
Data for 1991

STUDY AREA CODE	TYPE AND SUBSET	COMPANY NAME	UNSEPARATED NTS REVENUE REQUIREMENT	NUMBER OF LOOPS	UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP	UNIVERSAL SERVICE FUND FOR 1993 AT 100% TRANSITION	PERCENT OF TOTAL
STATE TOTAL:		ARIZONA	\$482,599,318	1,990,568	\$242.44	\$17,888,169	2.559%
452171	C 3	ARIZONA TELEPHONE CO.	\$997,106	2,167	\$460.13	\$292,218	0.042%
452172	C 2	CITIZENS UTILITIES RURAL COMPANY INC.	\$25,964,019	59,465	\$436.63	\$6,970,734	0.997%
452173	C 3	TOHONO O'ODHAM UTILITY AUTHORITY	\$932,406	1,566	\$595.41	\$370,060	0.053%
452174	A 3	SOUTHWESTERN TEL. CO.	\$645,462	2,700	\$239.06	\$0	0.000%
452175	C 2	UNIVERSAL TEL CO OF SOUTHWEST - AZ	\$431,806	1,231	\$350.78	\$65,117	0.009%
452176	C 3	VALLEY TELEPHONE COOPERATIVE INC-AZ	\$1,406,218	2,010	\$699.61	\$632,063	0.090%
452177	C 2	CONTEL OF THE WEST-ARIZONA DBA GTE-AZ	\$13,732,543	24,919	\$551.09	\$5,060,280	0.724%
452179	C 3	GILA RIVER TELECOMMUNICATIONS, INC.	\$888,799	829	\$1,072.13	\$492,301	0.070%
452275	C 2	NAVAJO COMMUNICATIONS CO. INC.- AZ	\$7,048,136	9,190	\$766.94	\$3,353,952	0.480%
452302	C 2	CONTEL OF CALIFORNIA - ARIZONA	\$2,564,576	6,050	\$423.90	\$651,444	0.093%
455101	C 1	MOUNTAIN BELL-ARIZONA	\$427,988,247	1,880,441	\$227.60	\$0	0.000%
STATE TOTAL:		ARKANSAS	\$339,994,242	1,067,842	\$318.39	\$31,832,216	4.554%
401691	C 2	ALLTEL ARKANSAS, INC.	\$26,636,637	66,484	\$400.65	\$5,999,460	0.858%
401692	C 3	ARKANSAS TELEPHONE COMPANY	\$2,125,392	6,114	\$347.63	\$310,898	0.044%
401697	C 3	CENTRAL ARKANSAS TEL. COOP INC.	\$733,428	2,234	\$328.30	\$85,530	0.012%
401698	C 2	CLEVELAND COUNTY TEL. CO.	\$1,395,256	2,553	\$546.52	\$509,685	0.073%
401699	C 2	DECATUR TELEPHONE CO INC - ARKANSAS	\$354,830	1,025	\$346.18	\$51,155	0.007%
401702	C 3	SOUTH ARKANSAS TEL. CO., INC.	\$1,317,968	3,380	\$389.93	\$277,833	0.040%
401704	A 3	LAVACA TELEPHONE CO - AR	\$299,542	1,253	\$239.06	\$0	0.000%
401705	C 2	CENTURY TELEPHONE OF ARKANSAS, INC.	\$5,281,611	12,189	\$433.31	\$1,398,495	0.200%
401709	C 3	MADISON COUNTY TEL. CO. INC.	\$978,196	2,383	\$410.49	\$232,626	0.033%
401710	A 3	MAGAZINE TELEPHONE COMPANY	\$235,615	780	\$302.07	\$16,564	0.002%
401711	C 2	MOUNTAIN HOME TELEPHONE COMPANY INC.	\$5,010,182	15,485	\$323.55	\$545,043	0.078%
401712	A 3	MOUNTAIN VIEW TELEPHONE COMPANY	\$1,199,272	4,906	\$244.45	\$0	0.000%
401713	C 3	NORTHERN ARKANSAS TEL. CO., INC.	\$1,928,266	4,281	\$450.42	\$546,113	0.078%
401717	C 3	PERCO TELEPHONE COMPANY	\$1,849,124	3,280	\$563.76	\$697,235	0.100%
401718	A 3	PRAIRIE GROVE TELEPHONE COMPANY	\$1,593,813	6,667	\$239.06	\$0	0.000%
401720	C 2	REDFIELD TELEPHONE COMPANY INC.	\$666,968	1,448	\$460.61	\$195,783	0.028%
401721	A 3	RICE BELT TEL. CO., INC.	\$330,028	1,041	\$317.03	\$32,230	0.005%
401722	A 3	E. RITTER TELEPHONE COMPANY	\$1,055,095	3,817	\$276.42	\$17,419	0.002%
401724	C 3	SOUTHWEST ARKANSAS TEL. COOP. INC.	\$1,936,972	4,740	\$408.64	\$456,138	0.065%
401726	C 3	TRI-COUNTY TEL. CO. INC.-AR	\$2,194,628	5,071	\$432.78	\$579,801	0.083%
401727	C 2	UNION TELEPHONE COMPANY INC.	\$783,071	1,013	\$773.02	\$374,320	0.054%
401729	C 3	WALNUT HILL TELEPHONE COMPANY	\$3,329,708	4,513	\$737.80	\$1,548,418	0.222%
401730	C 2	CONTEL OF ARKANSAS, INC. DBA GTE-AR	\$31,628,446	70,795	\$446.76	\$8,836,749	1.264%
401733	C 3	YELCOT TEL. CO., INC.	\$1,180,653	2,745	\$430.11	\$308,357	0.044%
401734	C 3	YELL COUNTY TELEPHONE COMPANY	\$1,214,050	4,174	\$290.86	\$58,226	0.008%
401790	C 2	CONTEL KS DBA GTE-AR	\$5,242,031	16,563	\$316.49	\$506,979	0.073%
402080	C 2	GTE SOUTHWEST INC. - ARKANSAS	\$30,268,484	72,638	\$416.70	\$7,429,171	1.063%
405211	C 1	SOUTHWESTERN BELL-ARKANSAS	\$209,224,974	746,270	\$280.36	\$817,987	0.117%
STATE TOTAL:		CALIFORNIA	\$3,813,628,513	18,124,261	\$210.42	\$45,659,345	6.532%
542301	C 3	CALAVERAS TELEPHONE COMPANY	\$1,534,004	2,312	\$663.50	\$664,415	0.095%
542302	C 2	CONTEL OF CALIFORNIA - CALIFORNIA	\$128,547,834	308,986	\$416.03	\$7,077,602	1.012%
542304	C 2	C P NATIONAL CORP. - CALIFORNIA	\$6,286,903	12,470	\$504.16	\$2,093,359	0.299%
542308	C 2	CITIZENS UTILITIES CO. OF CALIF.	\$42,581,848	70,551	\$603.56	\$17,103,090	2.447%
542311	C 3	CALIFORNIA-OREGON TELEPHONE CO	\$1,319,134	2,278	\$579.08	\$510,412	0.073%
542313	C 3	DUCOR TELEPHONE COMPANY	\$597,529	706	\$846.36	\$299,712	0.043%
542315	C 3	EVANS TELEPHONE COMPANY	\$4,057,039	8,846	\$458.63	\$1,182,924	0.169%
542318	C 3	FORESTHILL TELEPHONE COMPANY	\$952,257	2,117	\$449.81	\$269,090	0.038%
542319	C 2	GENERAL TEL CO OF CALIFORNIA	\$927,388,061	3,399,562	\$272.80	\$1,156,191	0.165%
542321	C 2	HAPPY VALLEY TELEPHONE COMPANY	\$1,958,879	2,766	\$708.20	\$887,614	0.127%
542322	C 2	HORNITOS TELEPHONE COMPANY	\$519,438	495	\$1,049.37	\$285,506	0.041%
542323	C 2	WINTERHAVEN TELEPHONE COMPANY	\$1,183,985	1,334	\$887.54	\$607,512	0.087%
542324	C 3	KERMAN TELEPHONE COMPANY	\$1,746,726	4,578	\$381.55	\$347,535	0.050%
542332	C 3	THE PONDEROSA TELEPHONE COMPANY	\$5,269,477	6,632	\$794.55	\$2,557,725	0.366%
542334	C 2	ROSEVILLE TELEPHONE COMPANY	\$24,791,747	81,376	\$304.66	\$1,865,109	0.267%

TABLE 3.5

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STUDY AREA CODE	TYPE AND SUBSET	COMPANY NAME	UNSEPARATED NTS REVENUE REQUIREMENT	NUMBER OF LOOPS	UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP	UNIVERSAL SERVICE FUND FOR 1993 AT 100% TRANSITION	PERCENT OF TOTAL
CALIFORNIA (CONT.)							
542338	C 3	SIERRA TELEPHONE COMPANY, INC.	\$8,737,626	15,024	\$581.58	\$3,394,472	0.486%
542339	C 3	THE SISKIYOU TELEPHONE CO.	\$2,486,396	3,861	\$643.98	\$1,053,036	0.151%
542342	C 2	TUOLUMNE TELEPHONE COMPANY	\$4,212,715	4,838	\$870.76	\$2,142,371	0.306%
542343	C 3	THE VOLCANO TELEPHONE COMPANY	\$4,049,999	8,341	\$485.55	\$1,283,798	0.184%
542344	C 2	WEST COAST TEL. CO. OF CALIFORNIA	\$4,208,568	11,304	\$372.31	\$779,797	0.112%
542346	C 3	PINNACLES TELEPHONE COMPANY	\$172,253	148	\$1,163.87	\$98,073	0.014%
545170	C 1	PACIFIC BELL	\$2,641,026,096	14,175,736	\$186.31	\$0	0.000%
STATE TOTAL: COLORADO			\$390,511,034	2,004,772	\$194.79	\$3,065,852	0.439%
461835	C 3	SUNFLOWER TELEPHONE CO., INC. - CO	\$221,152	295	\$749.67	\$103,841	0.015%
462178	A 3	AGATE TELEPHONE CO.	\$44,662	92	\$485.46	\$14,154	0.002%
462181	C 3	BIJOU TEL COOPERATIVE ASSOC. INC	\$251,624	989	\$254.42	\$0	0.000%
462182	C 3	BLANCA TELEPHONE CO.	\$399,933	602	\$664.34	\$173,380	0.025%
462184	C 2	DELTA COUNTY TELE-COMM INC.	\$1,675,483	6,433	\$260.45	\$0	0.000%
462185	C 2	EAGLE TELECOMMUNICATIONS INC.	\$2,796,706	6,873	\$406.91	\$652,482	0.093%
462186	C 3	EASTERN SLOPE RURAL TEL ASSN INC	\$1,461,146	3,864	\$378.14	\$283,450	0.041%
462187	C 1	EL PASO COUNTY MUTUAL TEL CO	\$612,846	1,880	\$325.98	\$69,142	0.010%
462188	C 3	FARMERS TEL CO, INC. - COLORADO	\$252,225	293	\$860.84	\$127,567	0.018%
462190	C 3	HAXTUN TELEPHONE COMPANY	\$528,026	1,307	\$404.00	\$121,226	0.017%
462192	C 3	BIG SANDY TELECOM INC.	\$444,455	694	\$640.43	\$187,431	0.027%
462193	C 3	NUCLA-NATURITA TEL. CO.	\$407,185	1,060	\$384.14	\$82,528	0.012%
462194	C 3	NUNN TEL. COMPANY	\$222,745	296	\$752.52	\$104,826	0.015%
462196	C 3	PEETZ COOP. TEL. CO.	\$98,562	188	\$524.27	\$34,395	0.005%
462197	A 3	PHILLIPS COUNTY TEL. CO.	\$401,382	1,679	\$239.06	\$0	0.000%
462198	A 3	PINE DRIVE TEL. CO.	\$141,072	542	\$260.28	\$0	0.000%
462199	C 3	PLAINS COOPERATIVE TEL. ASSOC. INC.	\$423,607	1,328	\$318.98	\$42,798	0.006%
462201	C 3	RICO TEL. CO.	\$45,467	88	\$516.67	\$15,598	0.002%
462202	C 3	ROGGEN TELEPHONE COOPERATIVE CO.	\$243,510	217	\$1,122.17	\$137,009	0.020%
462203	C 3	THE RYE TELEPHONE CO. INC.	\$921,875	1,317	\$699.98	\$414,508	0.059%
462204	C 3	COLUMBINE TELEPHONE COMPANY	\$355,990	747	\$476.56	\$109,937	0.016%
462206	A 3	STONEHAM COOPERATIVE TEL. CO.	\$34,469	65	\$530.29	\$12,185	0.002%
462207	C 2	STRASBURG TEL. CO.	\$243,961	849	\$287.35	\$9,906	0.001%
462208	C 2	UNIVERSAL TEL. CO. OF COLORADO	\$1,610,292	4,412	\$364.98	\$280,103	0.040%
462209	C 3	WIGGINS TEL. ASSOC.	\$431,942	1,169	\$369.50	\$78,179	0.011%
462210	A 3	WILLARD TEL. CO.	\$30,356	55	\$551.93	\$11,203	0.002%
465102	C 1	MOUNTAIN BELL-COLORADO	\$376,210,362	1,967,438	\$191.22	\$0	0.000%
STATE TOTAL: CONNECTICUT			\$420,365,440	1,876,154	\$224.06	\$0	0.000%
132454	A 3	THE WOODBURY TEL. CO.	\$3,936,362	16,466	\$239.06	\$0	0.000%
135200	C 2	SOUTHERN NEW ENGLAND TEL.	\$416,429,078	1,859,688	\$223.92	\$0	0.000%
STATE TOTAL: DELAWARE			\$81,054,435	419,186	\$193.36	\$0	0.000%
565010	C 1	DIAMOND STATE TEL. CO.	\$81,054,435	419,186	\$193.36	\$0	0.000%
STATE TOTAL: DISTRICT OF COLUMBIA			\$63,222,234	832,675	\$75.93	\$0	0.000%
575020	C 1	C & P TELEPHONE CO. OF WASHINGTON D.C.	\$63,222,234	832,675	\$75.93	\$0	0.000%
STATE TOTAL: FLORIDA			\$2,345,735,340	7,942,483	\$295.34	\$32,219,848	4.609%
210291	C 3	FLORALA TELEPHONE COMPANY- FLORIDA	\$1,271,989	3,555	\$357.80	\$206,551	0.030%
210318	C 2	SOUTHLAND TELEPHONE COMPANY-FL	\$1,375,084	3,099	\$443.72	\$379,757	0.054%
210328	C 2	GTE FLORIDA INCORPORATED	\$513,445,154	1,742,744	\$294.62	\$4,395,375	0.629%
210329	C 3	GULF TEL. CO.- FL	\$2,462,220	7,677	\$320.73	\$256,144	0.037%
210330	C 3	VISTA-UNITED TELECOMMUNICATIONS SYSTEM	\$2,962,478	11,708	\$253.03	\$0	0.000%
210331	C 3	INDIANTOWN TELEPHONE SYSTEM	\$1,763,096	2,568	\$686.56	\$782,397	0.112%
210335	C 3	NORTHEAST FLORIDA TEL. CO., INC.	\$2,656,387	5,794	\$458.47	\$774,102	0.111%

TABLE 3.5

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FLORIDA (CONT.)							
210336	C 2	ALLTEL FLORIDA INC.	\$26,252,532	55,523	\$472.82	\$8,015,670	1.147%
210338	C 2	QUINCY TELEPHONE CO-FL DIV.	\$3,139,135	9,628	\$326.04	\$354,471	0.051%
210339	C 3	ST. JOSEPH TEL. AND TELE. CO.	\$8,531,509	22,844	\$373.47	\$1,595,748	0.228%
210340	C 2	CENTRAL TELEPHONE COMPANY OF FLORIDA	\$66,892,870	285,211	\$234.54	\$0	0.000%
210341	C 2	UNITED TELEPHONE CO. OF FLORIDA	\$307,615,663	1,102,149	\$279.11	\$1,070,297	0.153%
215191	C 1	SOUTHERN BELL-FLORIDA	\$1,407,367,224	4,689,983	\$300.08	\$14,389,337	2.058%
STATE TOTAL:	GEORGIA		\$1,062,966,002	3,460,835	\$307.14	\$32,620,737	4.666%
220281	C 2	CONTEL OF THE SOUTH, INC.-GA DBA GTE-GA	\$23,956,168	64,329	\$372.40	\$4,442,024	0.635%
220324	A 3	VALLEY TEL. CO.- GA	\$973,452	4,072	\$239.06	\$0	0.000%
220338	C 2	QUINCY TELEPHONE CO-GA DIV.	\$244,856	581	\$421.44	\$61,488	0.009%
220344	C 3	ALMA TELEPHONE CO INC	\$1,982,976	5,624	\$352.59	\$304,788	0.044%
220346	A 2	BLUE RIDGE TELEPHONE COMPANY	\$1,512,055	6,325	\$239.06	\$0	0.000%
220347	C 3	BRANTLEY TELEPHONE COMPANY INC.	\$1,330,022	3,449	\$385.63	\$272,382	0.039%
220348	A 3	BULLOCH COUNTY RURAL TEL. COOP INC.	\$1,503,926	6,291	\$239.06	\$0	0.000%
220351	C 3	CAMDEN TEL & TEL CO INC - GEORGIA	\$4,705,305	13,247	\$355.20	\$743,841	0.106%
220354	C 3	CHICKAMAUGA TEL. CORP.	\$884,851	4,927	\$179.59	\$0	0.000%
220355	C 3	CITIZENS TELEPHONE CO INC - GEORGIA	\$1,818,241	4,113	\$442.07	\$498,924	0.071%
220356	C 3	COASTAL UTILITIES INC	\$7,328,292	23,158	\$316.45	\$708,245	0.101%
220357	C 2	ALLTEL GEORGIA INC.	\$16,880,899	39,163	\$431.04	\$4,426,659	0.633%
220358	C 3	DARIEN TELEPHONE CO. INC.	\$1,687,945	3,912	\$431.48	\$443,471	0.063%
220360	C 3	ELLIJAY TEL. CO.	\$2,809,303	7,683	\$365.65	\$491,629	0.070%
220362	A 2	FAIRMOUNT TELEPHONE CO. INC.	\$380,344	1,591	\$239.06	\$0	0.000%
220364	A 3	GEORGIA TELEPHONE CORPORATION	\$1,293,793	5,412	\$239.06	\$0	0.000%
220365	A 3	GLENWOOD TEL. CO. INC.	\$168,298	704	\$239.06	\$0	0.000%
220368	A 3	HART TELEPHONE COMPANY	\$1,717,646	7,185	\$239.06	\$0	0.000%
220369	C 3	HAWKINSVILLE TELEPHONE CO.	\$1,327,329	3,588	\$369.94	\$241,137	0.034%
220371	C 3	INTERSTATE TELEPHONE COMPANY	\$2,199,351	9,903	\$222.09	\$0	0.000%
220375	A 3	NELSON-BALL GROUND TEL. CO.	\$947,873	3,965	\$239.06	\$0	0.000%
220376	A 3	PEMBROKE TELEPHONE CO. INC.	\$692,557	2,897	\$239.06	\$0	0.000%
220377	C 3	PINELAND TELEPHONE COOP	\$2,901,243	9,525	\$304.59	\$217,876	0.031%
220378	A 3	PLANTERS RURAL TEL. COOP INC.	\$1,349,733	5,646	\$239.06	\$0	0.000%
220379	C 3	PLANT TELEPHONE COMPANY	\$3,536,870	7,739	\$457.02	\$1,025,546	0.147%
220380	A 3	PROGRESSIVE RURAL TEL. COOP INC.	\$912,266	3,791	\$240.64	\$0	0.000%
220381	C 3	PUBLIC SERVICE TELEPHONE CO.	\$4,575,467	8,101	\$564.80	\$1,728,362	0.247%
220382	A 3	RINGGOLD TEL. COMPANY	\$2,037,508	8,523	\$239.06	\$0	0.000%
220386	C 3	STANDARD TEL. CO.	\$17,980,974	44,157	\$407.21	\$4,201,943	0.601%
220387	A 3	STATESBORO TEL. CO.	\$3,682,002	15,402	\$239.06	\$0	0.000%
220389	A 3	TRENTON TELEPHONE COMPANY	\$1,165,178	4,874	\$239.06	\$0	0.000%
220392	C 3	WAVERLY HALL TEL. CO., INC.	\$459,710	1,010	\$455.16	\$132,433	0.019%
220394	C 3	WILKES TEL & ELECTRIC CO.	\$2,386,213	9,298	\$256.64	\$0	0.000%
220395	A 3	WILKINSON COUNTY TEL. CO. INC.	\$880,697	3,684	\$239.06	\$0	0.000%
220479	C 2	GTE SOUTH INC. - GEORGIA	\$89,750,887	210,448	\$426.48	\$5,480,255	0.784%
225192	C 1	SOUTHERN BELL-GEORGIA	\$855,001,772	2,906,518	\$294.17	\$7,199,736	1.030%
STATE TOTAL:	HAWAII		\$124,220,346	618,342	\$200.89	\$0	0.000%
623100	C 2	GTE HAWAIIAN TEL. CO. INC.	\$124,220,346	618,342	\$200.89	\$0	0.000%
STATE TOTAL:	IDAHO		\$132,515,171	494,129	\$268.18	\$13,265,778	1.898%
472177	C 2	CONTEL OF THE WEST - IDAHO DBA GTE-ID	\$6,272,056	14,512	\$432.20	\$1,652,941	0.236%
472213	C 3	ALBION TEL. CO. INC.	\$617,969	911	\$678.34	\$271,940	0.039%
472215	C 3	CAMBRIDGE TEL. CO., INC.-ID	\$473,889	836	\$566.85	\$179,647	0.026%
472218	C 3	CUSTER TEL. COOPERATIVE INC.	\$433,922	1,482	\$292.80	\$22,542	0.003%
472220	A 3	FILER MUTUAL TELEPHONE COMPANY - ID	\$421,702	1,764	\$239.06	\$0	0.000%
472221	A 3	FARMERS MUTUAL TEL CO LTD. - ID	\$489,356	2,047	\$239.06	\$0	0.000%
472223	C 2	GEM STATE UTILITIES CORP-ID	\$808,621	1,130	\$715.59	\$368,882	0.053%
472225	C 2	CENTURY TELEPHONE OF IDAHO	\$1,441,599	2,847	\$506.36	\$482,628	0.069%

TABLE 3.5

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STUDY AREA CODE	TYPE AND SUBSET	COMPANY NAME	UNSEPARATED NTS REVENUE REQUIREMENT	NUMBER OF LOOPS	UNSEPARATED NTS REVENUE PER LOOP	UNIVERSAL SERVICE FUND FOR 1993 AT 100% TRANSITION	PERCENT OF TOTAL
IDAHO (CONT.)							
472226	C 3	MIDVALE TEL. EXCH. INC.	\$373,610	353	\$1,058.38	\$205,988	0.029%
472227	A 3	MUD LAKE TEL. COOP. INC. ASSOC.	\$443,735	1,230	\$360.76	\$74,196	0.011%
472230	C 2	POTLATCH TELEPHONE COMPANY INC.	\$432,463	819	\$528.04	\$152,155	0.022%
472231	C 3	PROJECT MUTUAL TEL. COOP. ASSN.	\$1,332,923	6,801	\$195.99	\$0	0.000%
472232	C 3	ROCKLAND TEL. CO., INC.	\$335,078	309	\$1,084.40	\$186,343	0.027%
472233	C 3	RURAL TELEPHONE COMPANY - ID	\$252,208	280	\$900.74	\$130,286	0.019%
472234	C 2	TROY TELEPHONE COMPANY	\$250,522	722	\$346.98	\$36,409	0.005%
472295	C 3	SILVER STAR TEL. CO. INC.-ID	\$217,130	379	\$572.90	\$83,163	0.012%
472416	C 2	GTE NORTHWEST INC. - IDAHO	\$34,054,168	77,191	\$441.17	\$9,311,485	1.332%
472423	C 3	INLAND TELEPHONE COMPANY - ID	\$214,663	256	\$838.53	\$107,174	0.015%
475103	C 1	MOUNTAIN BELL-IDAHO	\$77,473,877	355,450	\$217.96	\$0	0.000%
475162	C 1	PACIFIC NORTHWEST BELL-IDAHO	\$6,175,681	24,810	\$248.92	\$0	0.000%
STATE TOTAL: ILLINOIS			\$1,031,659,531	6,517,550	\$158.29	\$5,666,106	0.811%
340976	A 3	ADAMS TELEPHONE COOPERATIVE	\$1,333,484	4,021	\$331.63	\$162,650	0.023%
340978	A 3	ALHAMBRA-GRANTFORK TELEPHONE COMPANY	\$268,150	984	\$272.51	\$1,990	0.000%
340983	A 3	CAMBRIDGE TELEPHONE COMPANY - IL	\$377,476	1,579	\$239.06	\$0	0.000%
340984	C 3	CASS COUNTY TELEPHONE COMPANY	\$362,483	2,813	\$128.86	\$0	0.000%
340985	C 2	CENTRAL TEL. CO. OF IL	\$35,289,590	179,012	\$197.14	\$0	0.000%
340990	A 3	CLARKSVILLE MUTUAL TELEPHONE COMPANY	\$66,154	159	\$416.06	\$16,186	0.002%
340993	A 3	CROSSVILLE TELEPHONE COMPANY	\$152,224	633	\$240.48	\$0	0.000%
340998	A 2	DEPUE TELEPHONE COMPANY	\$185,272	775	\$239.06	\$0	0.000%
341000	C 2	ALLTEL ILLINOIS INC.	\$8,059,172	39,281	\$205.17	\$0	0.000%
341003	A 3	EGYPTIAN TELEPHONE COOPERATIVE ASSN.	\$801,684	2,600	\$308.34	\$65,810	0.009%
341004	C 3	EL PASO TELEPHONE COMPANY	\$457,796	1,609	\$284.52	\$15,814	0.002%
341009	C 3	C-R TELEPHONE COMPANY	\$385,109	882	\$436.63	\$103,392	0.015%
341011	C 2	LAKESIDE TEL. CO.	\$254,617	801	\$317.87	\$25,236	0.004%
341012	A 3	FLAT ROCK MUTUAL TELEPHONE COMPANY	\$129,144	459	\$281.36	\$3,569	0.001%
341015	C 2	GTE NORTH INC. - ILLINOIS	\$121,833,588	557,242	\$218.64	\$0	0.000%
341016	A 3	GENESEO TELEPHONE COMPANY	\$1,520,422	6,360	\$239.06	\$0	0.000%
341017	A 3	GLASFORD TELEPHONE COMPANY	\$257,468	1,077	\$239.06	\$0	0.000%
341020	A 3	GRAFTON TELEPHONE COMPANY	\$176,904	740	\$239.06	\$0	0.000%
341021	A 3	THE GRANDVIEW MUTUAL TELEPHONE CO.	\$43,952	90	\$488.36	\$14,042	0.002%
341023	C 3	GRIDLEY TELEPHONE COMPANY	\$313,675	1,155	\$271.58	\$1,637	0.000%
341024	A 3	HAMILTON COUNTY TELEPHONE COOP.	\$716,383	2,157	\$332.12	\$87,938	0.013%
341025	A 3	SHAWNEE TELEPHONE COMPANY	\$1,107,470	3,787	\$292.44	\$56,717	0.008%
341026	A 3	HARRISONVILLE TELEPHONE COMPANY	\$3,556,018	14,875	\$239.06	\$0	0.000%
341029	A 3	HENRY COUNTY TEL. CO.	\$346,398	1,449	\$239.06	\$0	0.000%
341032	A 3	HOME TELEPHONE COMPANY - ST JACOB	\$181,925	761	\$239.06	\$0	0.000%
341036	C 2	CENTEL OF ILLINOIS, INC. DBA GTE-IL	\$46,639,357	158,081	\$295.03	\$2,633,653	0.377%
341037	C 2	ILLINOIS CONSOLIDATED TELEPHONE CO.	\$22,268,482	73,199	\$304.22	\$1,656,761	0.237%
341038	C 2	INLAND TEL. CO.	\$1,135,527	4,261	\$266.49	\$0	0.000%
341041	A 3	KINSMAN MUTUAL TELEPHONE COMPANY	\$41,030	82	\$500.36	\$13,532	0.002%
341043	A 3	LA HARPE TELEPHONE COMPANY	\$279,062	1,062	\$262.77	\$0	0.000%
341045	C 3	LEAF RIVER VALLEY TELEPHONE COMPANY	\$181,139	546	\$331.76	\$22,132	0.003%
341046	A 3	LEONORE MUTUAL TELEPHONE COMPANY	\$60,851	141	\$431.57	\$15,994	0.002%
341047	A 3	MCDONOUGH TELEPHONE COOPERATIVE INC.	\$1,352,277	4,337	\$311.80	\$119,531	0.017%
341048	A 3	MENABB TELEPHONE COMPANY	\$118,519	394	\$300.81	\$8,044	0.001%
341049	A 3	MADISON TELEPHONE COMPANY	\$373,243	1,287	\$290.01	\$17,242	0.002%
341050	A 3	MARSEILLES TEL. CO. OF MARS.	\$781,009	3,267	\$239.06	\$0	0.000%
341053	A 3	METAMORA TELEPHONE COMPANY	\$708,335	2,963	\$239.06	\$0	0.000%
341054	A 3	MID CENTURY TEL. COOP. INC.	\$1,361,931	4,162	\$327.23	\$156,450	0.022%
341055	C 2	MIDLAND TELEPHONE COMPANY	\$1,474,073	4,110	\$358.66	\$241,449	0.035%
341058	A 3	MONTROSE MUTUAL TELEPHONE COMPANY	\$439,020	1,383	\$317.44	\$43,186	0.006%
341060	C 3	MOULTRIE INDEPENDENT TELEPHONE COMPANY	\$287,627	638	\$450.83	\$81,584	0.012%
341061	C 2	MT. PULASKI TELEPHONE & ELECTRIC CO.	\$325,995	1,778	\$183.35	\$0	0.000%
341062	A 3	NEW WINDSOR TELEPHONE COMPANY	\$144,064	565	\$254.98	\$0	0.000%
341065	A 3	ODIN TELEPHONE EXCHANGE INC.	\$279,062	1,062	\$262.77	\$0	0.000%
341066	A 3	ONEIDA TELEPHONE EXCHANGE	\$136,955	512	\$267.49	\$0	0.000%

TABLE 3.5

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ILLINOIS (CONT.)							
341067	C 2	ORION TELEPHONE EXCHANGE ASSOCIATION	\$296,052	1,649	\$179.53	\$0	0.000%
341073	C 2	PRAIRIE TEL. CO.	\$245,387	966	\$254.02	\$0	0.000%
341075	A 3	REYNOLDS TELEPHONE COMPANY, INC.	\$136,539	509	\$268.25	\$0	0.000%
341079	C 2	SCHUYLER TELEPHONE COMPANY - IL	\$750,263	2,315	\$324.09	\$82,296	0.012%
341086	A 3	TONICA TELEPHONE COMPANY	\$134,427	494	\$272.12	\$874	0.000%
341087	A 3	VIOLA HOME TELEPHONE COMPANY	\$166,864	698	\$239.06	\$0	0.000%
341088	A 3	WABASH TELEPHONE COOPERATIVE INC.	\$1,210,602	4,455	\$271.74	\$6,779	0.001%
341091	A 3	WOODHULL COMMUNITY TELEPHONE COMPANY	\$152,002	631	\$240.89	\$0	0.000%
341092	A 3	STELLE TEL. CO.	\$32,032	59	\$542.91	\$11,619	0.002%
341093	A 3	YATES CITY TELEPHONE COMPANY	\$137,366	515	\$266.73	\$0	0.000%
345070	C 1	ILLINOIS BELL TEL CO	\$771,833,884	5,416,128	\$142.51	\$0	0.000%
STATE TOTAL: INDIANA			\$650,676,169	2,752,453	\$236.40	\$5,308,893	0.759%
320742	C 3	BLOOMINGDALE HOME TEL. CO. INC.	\$183,510	598	\$306.87	\$14,565	0.002%
320744	A 3	CAMDEN TELEPHONE CO INC - INDIANA	\$409,626	1,528	\$268.08	\$0	0.000%
320747	A 2	CENTRAL INDIANA TELEPHONE CO. INC.	\$632,553	2,646	\$239.06	\$0	0.000%
320750	A 2	CITIZEN'S TEL CO, INC. FAIRMOUNT, IN	\$535,733	2,241	\$239.06	\$0	0.000%
320751	A 3	CITIZENS TELEPHONE CORP - WARREN	\$493,898	2,066	\$239.06	\$0	0.000%
320753	C 3	CLAY CTY RURAL TEL. COOP. INC.	\$1,849,350	8,642	\$214.00	\$0	0.000%
320756	A 3	CRAIGVILLE TELEPHONE CO INC.	\$193,400	809	\$239.06	\$0	0.000%
320759	C 3	DAVISS-MARTIN CTY RURAL TEL CORP	\$656,779	2,500	\$262.71	\$0	0.000%
320771	A 3	GEETINGSVILLE TELEPHONE CO INC.	\$124,295	428	\$290.41	\$5,845	0.001%
320772	C 2	GTE NORTH INC. - INDIANA	\$152,503,400	588,837	\$258.99	\$0	0.000%
320775	A 3	HANCOCK RURAL TELEPHONE CORP.	\$1,209,165	5,058	\$239.06	\$0	0.000%
320776	C 2	COMMUNICATIONS CORP OF INDIANA	\$2,283,328	7,951	\$287.17	\$91,843	0.013%
320777	A 2	HOME TELEPHONE COMPANY OF PITTSBORO	\$379,866	1,589	\$239.06	\$0	0.000%
320778	A 2	HOME TELEPHONE COMPANY INC.	\$457,322	1,913	\$239.06	\$0	0.000%
320779	C 2	CONTEL OF INDIANA, INC. DBA GTE-IN	\$44,490,114	145,177	\$306.45	\$3,496,319	0.500%
320783	A 3	LIGONIER TELEPHONE COMPANY	\$515,413	2,156	\$239.06	\$0	0.000%
320788	C 3	MERCHANTS & FARMERS TELEPHONE CO	\$262,614	526	\$499.27	\$86,371	0.012%
320790	A 3	MONON TELEPHONE CO. INC.	\$353,570	1,479	\$239.06	\$0	0.000%
320792	A 3	MULBERRY COOP. TELEPHONE CO INC.	\$480,032	2,008	\$239.06	\$0	0.000%
320796	A 3	NEW LISBON TELEPHONE COMPANY INC.	\$186,467	780	\$239.06	\$0	0.000%
320797	C 3	NEW PARIS TELEPHONE INC.	\$500,774	1,614	\$310.27	\$42,878	0.006%
320800	C 3	NORTHWESTERN INDIANA TEL. CO. INC.	\$2,358,398	9,426	\$250.20	\$0	0.000%
320801	A 2	ODON TEL. CO.	\$354,765	1,484	\$239.06	\$0	0.000%
320807	A 3	PERRY-SPENCER RURAL TEL. COOP. INC.	\$1,034,413	4,327	\$239.06	\$0	0.000%
320809	A 2	COMMUNICATIONS CORP. OF SOUTHERN IND.	\$433,309	1,705	\$254.14	\$0	0.000%
320813	A 3	PULASKI-WHITE RURAL TEL. COOP. INC.	\$404,968	1,694	\$239.06	\$0	0.000%
320815	A 3	ROCHESTER TELEPHONE CO. INC.	\$1,364,794	5,709	\$239.06	\$0	0.000%
320816	A 3	S & W TEL. CO., INC.	\$128,074	452	\$283.35	\$4,099	0.001%
320818	A 3	SMITHVILLE TEL. CO., INC.	\$5,571,054	23,304	\$239.06	\$0	0.000%
320819	C 3	SOUTHEASTERN IND. RURAL TEL. COOP INC	\$1,094,108	3,341	\$327.48	\$126,132	0.018%
320825	A 3	SUNMAN TEL. CO. INC.	\$815,195	3,410	\$239.06	\$0	0.000%
320826	A 3	SWAYZEE TEL. CO. INC.	\$228,302	955	\$239.06	\$0	0.000%
320827	A 3	SWEETSER RURAL TEL. CO. INC.	\$331,098	1,385	\$239.06	\$0	0.000%
320828	C 2	THORNTOWN TELEPHONE CO. INC.	\$287,844	2,116	\$136.03	\$0	0.000%
320829	A 3	TIPTON TELEPHONE COMPANY INC.	\$988,513	4,135	\$239.06	\$0	0.000%
320830	A 3	TRI-COUNTY TEL. CO. INC.-IN	\$629,684	2,634	\$239.06	\$0	0.000%
320831	A 2	ALLTEL INDIANA INC.	\$2,110,900	8,830	\$239.06	\$0	0.000%
320832	C 2	UNITED TELEPHONE CO. OF INDIANA INC.	\$54,688,059	194,770	\$280.78	\$1,440,840	0.206%
320834	C 3	WASHINGTON CTY. RURAL TEL. COOP. INC.	\$627,767	2,440	\$257.28	\$0	0.000%
320837	A 3	WEST POINT TELEPHONE CO. INC.	\$149,603	611	\$244.85	\$0	0.000%
320839	A 3	YEOMAN TELEPHONE COMPANY INC.	\$267,269	1,118	\$239.06	\$0	0.000%
325080	C 1	INDIANA BELL TEL CO	\$368,106,843	1,698,061	\$216.78	\$0	0.000%
STATE TOTAL: IOWA			\$265,930,454	1,381,174	\$192.54	\$4,557,785	0.652%
351096	A 3	AMANA SOCIETY SERVICE CO.	\$270,855	1,133	\$239.06	\$0	0.000%

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IOWA (CONT.)							
351097	A 3	ANDREW TELEPHONE CO. INC.	\$104,707	320	\$327.21	\$12,025	0.002%
351098	A 3	ARCADIA TELEPHONE COOP	\$105,885	326	\$324.80	\$11,739	0.002%
351101	A 3	ATKINS TELEPHONE COMPANY	\$142,752	555	\$257.21	\$0	0.000%
351105	C 3	AYRSHIRE FARMERS MUT. TEL. CO.	\$86,872	366	\$237.35	\$0	0.000%
351107	A 3	BALDWIN-NASHVILLE TELEPHONE CO. INC.	\$99,230	293	\$338.67	\$13,193	0.002%
351108	A 3	BARNES CITY COOP TELEPHONE CO.	\$66,767	161	\$414.70	\$16,225	0.002%
351110	C 3	BERNARD TELEPHONE COMPANY INC.	\$233,968	506	\$462.39	\$69,091	0.010%
351112	A 3	BREDA TELEPHONE COOPERATIVE	\$332,872	1,056	\$315.22	\$31,452	0.004%
351113	A 3	BROOKLYN MUTUAL TELEPHONE COMPANY	\$304,802	1,275	\$239.06	\$0	0.000%
351114	A 3	THE BURT TELEPHONE COMPANY	\$124,511	430	\$289.56	\$5,635	0.001%
351115	A 3	BUTLER-BREMER MUTUAL TELEPHONE COMPANY	\$454,544	1,881	\$241.65	\$0	0.000%
351118	A 3	CASCADE TELEPHONE COMPANY	\$344,964	1,443	\$239.06	\$0	0.000%
351119	A 3	CASEY MUTUAL TELEPHONE CO.	\$125,907	438	\$287.46	\$5,142	0.001%
351121	A 3	CENTER JUNCTION TEL. CO., INC.	\$62,104	145	\$428.30	\$16,092	0.002%
351125	A 3	CENTRAL SCOTT TELEPHONE CO.	\$968,193	4,050	\$239.06	\$0	0.000%
351126	A 2	CHESTER TELEPHONE COMPANY- IOWA	\$76,436	196	\$389.98	\$16,118	0.002%
351127	C 2	VISTA TELEPHONE COMPANY OF IOWA	\$11,640,408	49,205	\$236.57	\$0	0.000%
351129	A 3	THE CITIZENS MUTUAL TELEPHONE COMPANY	\$807,784	3,379	\$239.06	\$0	0.000%
351130	A 3	CLARENCE TELEPHONE COMPANY INC.	\$182,881	765	\$239.06	\$0	0.000%
351132	A 3	CLEAR LAKE INDEPEND TELEPHONE CO	\$1,417,148	5,928	\$239.06	\$0	0.000%
351133	A 3	C-M-L TEL COOP ASSN	\$304,746	781	\$390.20	\$64,356	0.009%
351134	A 3	COLO TELEPHONE COMPANY	\$149,082	606	\$246.01	\$0	0.000%
351136	A 3	COON CREEK TELEPHONE COMPANY	\$146,345	584	\$250.59	\$0	0.000%
351137	A 3	COON VALLEY COOP TEL. ASSN. INC.	\$206,431	625	\$330.29	\$24,737	0.004%
351139	A 3	COOPERATIVE TELEPHONE COMPANY	\$417,770	1,274	\$327.92	\$48,461	0.007%
351141	A 3	CORN BELT TELEPHONE COMPANY	\$170,928	715	\$239.06	\$0	0.000%
351146	A 3	CUMBERLAND TEL. CO.	\$119,917	402	\$298.30	\$7,552	0.001%
351147	A 3	DANVILLE MUTUAL TELEPHONE COMPANY	\$207,982	870	\$239.06	\$0	0.000%
351148	A 3	DEEP RIVER MUTUAL TELEPHONE COMPANY	\$95,056	274	\$346.92	\$13,806	0.002%
351149	A 3	DEFIANCE TELEPHONE COMPANY	\$91,746	259	\$354.23	\$14,355	0.002%
351150	A 3	DIXON TELEPHONE COMPANY	\$146,222	583	\$250.81	\$0	0.000%
351152	A 3	DUMONT TELEPHONE COMPANY	\$147,909	596	\$248.17	\$0	0.000%
351153	A 3	DUNKERTON TELEPHONE COOP., INC.,	\$150,230	616	\$243.88	\$0	0.000%
351156	A 3	EAST BUCHANAN TELEPHONE COOP	\$390,462	1,397	\$279.50	\$9,172	0.001%
351157	A 3	ELLSWORTH COOP TELEPHONE ASSN.	\$204,825	617	\$331.97	\$25,094	0.004%
351160	A 3	FARMERS & BUSINESSMEN'S TEL. CO.	\$273,724	1,023	\$267.57	\$0	0.000%
351162	A 3	FARMERS COOP TELEPHONE CO - DYSART	\$300,797	1,235	\$243.56	\$0	0.000%
351166	A 3	FARMERS & MERCHANTS MUTUAL TEL. CO.	\$165,430	692	\$239.06	\$0	0.000%
351168	A 3	FARMERS MUTUAL COOP TEL CO- HARLAN	\$633,174	1,773	\$357.12	\$102,110	0.015%
351169	A 3	FARMERS MUTUAL COOP TEL CO- MOULTON	\$139,634	532	\$262.47	\$0	0.000%
351171	A 3	FARMERS MUTUAL TEL CO- JESUP	\$416,443	1,742	\$239.06	\$0	0.000%
351172	A 3	FARMERS MUTUAL TEL CO - NORA SPRINGS	\$581,873	2,306	\$252.33	\$0	0.000%
351173	A 3	FARMERS MUTUAL TEL CO - SHELLSBURG	\$427,483	1,660	\$257.52	\$0	0.000%
351174	A 3	FARMERS MUTUAL TEL CO - STANTON	\$333,978	1,062	\$314.48	\$31,119	0.004%
351175	A 3	FARMERS TELEPHONE COMPANY- BATAVIA	\$116,357	382	\$304.60	\$8,740	0.001%
351176	A 3	FARMERS TELEPHONE COMPANY- ESSEX	\$162,322	679	\$239.06	\$0	0.000%
351177	A 3	FARMERS TEL. CO.-RICEVILLE	\$488,483	1,661	\$294.09	\$26,658	0.004%
351179	A 3	FENTON CO-OP TELEPHONE COMPANY	\$112,428	360	\$312.30	\$10,039	0.001%
351186	C 2	GTE NORTH INC. - IOWA	\$26,714,334	107,361	\$248.83	\$0	0.000%
351187	A 3	MID-IOWA TELEPHONE CO.	\$283,452	1,095	\$258.86	\$0	0.000%
351188	A 3	GOLDFIELD TEL. CO.	\$145,858	580	\$251.48	\$0	0.000%
351189	A 3	RIVER VALLEY TEL. COOP.	\$254,804	896	\$284.38	\$8,725	0.001%
351191	A 3	GRAND MOUND COOP TELEPHONE ASSN.	\$137,207	514	\$266.94	\$0	0.000%
351195	A 3	GRISWOLD CO-OP TELEPHONE COMPANY	\$528,483	1,915	\$275.97	\$8,179	0.001%
351199	A 3	HAWKEYE TELEPHONE COMPANY	\$132,560	482	\$275.02	\$1,761	0.000%
351202	A 3	HOSPERS TELEPHONE EXCHANGE INC.	\$154,672	647	\$239.06	\$0	0.000%
351203	A 3	HUBBARD COOP TEL. ASSN.	\$183,598	768	\$239.06	\$0	0.000%
351205	A 3	HUXLEY COOP TELEPHONE COMPANY	\$360,742	1,509	\$239.06	\$0	0.000%
351206	A 3	IAMO TELEPHONE COMPANY- IA	\$166,052	444	\$373.99	\$31,188	0.004%
351207	C 2	CONTEL OF IOWA, INC. DBA GTE-IA	\$22,609,628	71,068	\$318.14	\$2,251,552	0.322%

TABLE 3.5

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IOWA (CONT.)							
351209	A 3	INTERSTATE 35 TELEPHONE COMPANY	\$317,008	974	\$325.47	\$35,499	0.005%
351212	A 3	JEFFERSON TELEPHONE COMPANY- IA	\$748,258	3,130	\$239.06	\$0	0.000%
351213	A 3	JORDAN SOLDIER VALY COOP TEL. CO.	\$107,050	332	\$322.44	\$11,446	0.002%
351214	A 3	KALONA COOP TELEPHONE COMPANY	\$400,665	1,676	\$239.06	\$0	0.000%
351217	A 3	KEYSTONE FRMS. COOP TELEPHONE CO	\$311,946	949	\$328.71	\$36,586	0.005%
351220	A 3	LA PORTE CITY TELEPHONE COMPANY	\$438,914	1,836	\$239.06	\$0	0.000%
351222	A 3	LA MOTTE TELEPHONE CO.	\$149,082	606	\$246.01	\$0	0.000%
351223	A 3	LAUREL TELEPHONE COMPANY INC.	\$97,758	286	\$341.81	\$13,461	0.002%
351225	A 3	LEHIGH VALLEY COOP TEL. ASSN.	\$509,893	1,793	\$284.38	\$17,460	0.002%
351228	A 3	LONE ROCK CO-OP TELEPHONE CO	\$95,488	276	\$345.97	\$13,737	0.002%
351229	C 3	LOST NATION - ELWOOD TEL. CO.	\$179,891	662	\$271.74	\$1,007	0.000%
351230	A 3	NORTHEAST IOWA TELEPHONE CO.	\$447,119	1,818	\$245.94	\$0	0.000%
351232	A 3	LYNNVILLE COMMUNITY TEL. CO. INC.	\$100,268	298	\$336.47	\$12,992	0.002%
351235	A 3	MANILLA TELEPHONE COMPANY	\$145,251	575	\$252.61	\$0	0.000%
351237	A 3	MARNE & ELK HORN TELEPHONE CO	\$432,104	1,347	\$320.79	\$44,995	0.006%
351238	A 3	MARTELLE COOP TELEPHONE ASSN	\$99,437	294	\$338.22	\$13,152	0.002%
351239	A 3	MASSENA TELEPHONE COMPANY	\$213,259	659	\$323.61	\$23,221	0.003%
351241	A 3	MECHANICSVILLE TELEPHONE COMPANY	\$191,487	801	\$239.06	\$0	0.000%
351242	A 3	MILES COOP TEL. ASSN.	\$161,366	675	\$239.06	\$0	0.000%
351243	A 3	MILLER TELEPHONE COMPANY-IA	\$46,512	97	\$479.50	\$14,490	0.002%
351245	A 3	MINBURN TELEPHONE COMPANY	\$127,003	445	\$285.40	\$4,628	0.001%
351246	A 3	MINERVA VALLEY TELEPHONE CO. INC.	\$233,541	768	\$304.09	\$17,318	0.002%
351247	A 3	MODERN COOP TELEPHONE COMPANY	\$329,766	879	\$375.16	\$62,516	0.009%
351248	A 3	MONTEZUMA MUTUAL TELEPHONE COMPANY	\$418,833	1,752	\$239.06	\$0	0.000%
351250	A 3	MUTUAL TEL. CO. OF MORNING SUN	\$146,588	586	\$250.15	\$0	0.000%
351251	A 3	MEDIAPOLIS TELEPHONE COMPANY	\$438,567	1,747	\$251.04	\$0	0.000%
351252	A 3	MUTUAL TEL. CO.	\$783,639	3,278	\$239.06	\$0	0.000%
351257	A 3	NORTH ENGLISH COOP TEL. COMPANY	\$185,272	775	\$239.06	\$0	0.000%
351259	A 3	NORTHERN IOWA TELEPHONE COMPANY	\$776,003	2,461	\$315.32	\$73,458	0.011%
351260	A 3	NORTHWEST IOWA TEL CO INC	\$671,280	2,808	\$239.06	\$0	0.000%
351261	A 3	NORTHWEST TEL. COOP.	\$389,080	1,136	\$342.50	\$53,978	0.008%
351262	A 3	NORWAY RURAL TELEPHONE COMPANY	\$153,716	643	\$239.06	\$0	0.000%
351263	A 3	OGDEN TELEPHONE COMPANY - IA	\$387,277	1,620	\$239.06	\$0	0.000%
351264	A 3	OLIN TELEPHONE CO, INC.	\$223,938	715	\$313.20	\$20,357	0.003%
351265	A 3	ONSLow COOP TELEPHONE ASSN.	\$81,733	217	\$376.65	\$15,676	0.002%
351266	A 3	ORAN MUTUAL TELEPHONE COMPANY	\$86,687	237	\$365.77	\$15,187	0.002%
351269	A 3	PALO COOP TEL. ASSN.	\$112,428	360	\$312.30	\$10,039	0.001%
351270	A 3	PALMER MUTUAL TELEPHONE CO.	\$104,115	317	\$328.44	\$12,165	0.002%
351271	A 3	PANORA COOP TEL. ASSN. INC.	\$344,007	1,439	\$239.06	\$0	0.000%
351273	A 3	PEOPLES TELEPHONE COMPANY - IA	\$198,181	829	\$239.06	\$0	0.000%
351274	A 2	POSTVILLE TEL CO DBA PTI COMMUNICATION	\$333,967	1,397	\$239.06	\$0	0.000%
351275	A 3	PRAIRIEBURG TELEPHONE COMPANY INC.	\$74,845	190	\$393.92	\$16,186	0.002%
351276	A 3	PRESTON TELEPHONE COMPANY	\$290,249	1,148	\$252.83	\$0	0.000%
351277	A 3	RADCLIFFE TELEPHONE CO INC.	\$132,704	483	\$274.75	\$1,680	0.000%
351278	A 3	READLYN TELEPHONE COMPANY	\$166,864	698	\$239.06	\$0	0.000%
351280	A 3	RINGSTED TELEPHONE COMPANY	\$123,058	421	\$292.30	\$6,267	0.001%
351282	A 3	ROCKWELL COOP TELEPHONE ASSN.	\$415,995	1,265	\$328.85	\$48,884	0.007%
351283	A 3	ROYAL TEL. CO.	\$115,125	375	\$307.00	\$9,165	0.001%
351284	A 3	RUTHVEN TEL. EXCH. CO.	\$186,228	779	\$239.06	\$0	0.000%
351285	A 3	SAC COUNTY MUTUAL TEL. CO.	\$283,579	1,096	\$258.74	\$0	0.000%
351291	A 3	SCHALLER TEL. CO.	\$487,821	1,657	\$294.40	\$26,927	0.004%
351292	A 3	SEARSBORO TEL. CO.	\$128,340	304	\$422.17	\$32,339	0.005%
351293	A 3	SHARON TEL. CO.	\$266,268	971	\$274.22	\$3,043	0.000%
351294	A 3	SCRANTON TEL. CO.	\$137,615	517	\$266.18	\$0	0.000%
351295	A 3	SHELL ROCK TEL. CO.	\$224,238	938	\$239.06	\$0	0.000%
351297	A 3	HEART OF IOWA TELEPHONE COOP	\$671,399	1,944	\$345.37	\$95,997	0.014%
351298	A 3	SOUTH SLOPE COOP TEL. CO.	\$1,372,922	5,743	\$239.06	\$0	0.000%
351301	A 3	SOUTHWEST TEL. EXCH., INC.	\$250,468	672	\$372.72	\$46,564	0.007%
351302	A 3	SPRINGVILLE COOP TEL. ASSN.	\$256,750	1,074	\$239.06	\$0	0.000%
351303	A 3	COOPERATIVE TELEPHONE EXCHANGE	\$208,029	633	\$328.64	\$24,375	0.003%

TABLE 3.5

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IOWA (CONT.)							
351304	A 3	SWISHER TEL. CO.	\$146,222	583	\$250.81	\$0	0.000%
351305	A 3	STRATFORD MUTUAL TEL. CO.	\$155,867	652	\$239.06	\$0	0.000%
351306	A 3	SULLY TEL. ASSOC.	\$263,647	953	\$276.65	\$4,492	0.001%
351307	A 3	SUPERIOR TEL. COOP.	\$72,980	183	\$398.80	\$16,260	0.002%
351308	A 3	TEMPLETON TELEPHONE COMPANY	\$109,088	342	\$318.97	\$11,020	0.002%
351309	A 3	TERRIL TELEPHONE COMPANY	\$120,757	407	\$296.70	\$7,222	0.001%
351310	A 3	TITONKA TELEPHONE COMPANY	\$145,371	576	\$252.38	\$0	0.000%
351316	C 3	UNITED FARMERS TELEPHONE COMPANY	\$200,581	588	\$341.12	\$27,412	0.004%
351319	A 3	VAN BUREN TELEPHONE CO INC.	\$771,408	2,437	\$316.54	\$74,674	0.011%
351320	A 3	VAN HORNE COOP TELEPHONE CO.	\$144,632	570	\$253.74	\$0	0.000%
351322	A 3	VENTURA TELEPHONE CO. INC.	\$134,699	496	\$271.57	\$700	0.000%
351324	A 3	VILLISCA FARMERS TELEPHONE CO.	\$291,483	1,157	\$251.93	\$0	0.000%
351326	A 3	WALNUT TELEPHONE COMPANY, INC	\$189,814	794	\$239.06	\$0	0.000%
351327	C 3	WEBB-DICKENS TELEPHONE CORPORATION	\$123,300	420	\$293.57	\$6,599	0.001%
351328	A 3	WEBSTER-CALHOUN COOP TELEPHONE ASSN.	\$1,569,679	4,606	\$340.79	\$213,738	0.031%
351329	A 3	WELLMAN COOP TELEPHONE ASSN.	\$280,656	1,174	\$239.06	\$0	0.000%
351331	A 3	WEST IOWA TELEPHONE COMPANY	\$1,114,259	4,661	\$239.06	\$0	0.000%
351332	A 3	WEST LIBERTY TELEPHONE COMPANY	\$744,672	3,115	\$239.06	\$0	0.000%
351334	A 3	WESTERN IOWA TELEPHONE ASSN.	\$922,794	3,008	\$306.78	\$73,087	0.010%
351335	A 3	WESTSIDE INDEPENDENT TELEPHONE COMPANY	\$107,947	336	\$321.27	\$11,329	0.002%
351336	A 3	WILTON TELEPHONE COMPANY	\$406,402	1,700	\$239.06	\$0	0.000%
351337	A 3	WINNEBAGO COOP TELEPHONE ASSN - IA	\$1,744,562	5,721	\$304.94	\$132,165	0.019%
351341	C 2	SCHUYLER TELEPHONE COMPANY - IA	\$271,442	805	\$337.19	\$35,472	0.005%
351342	A 3	WOOLSTOCK MUTUAL TELEPHONE ASSN.	\$91,069	256	\$355.74	\$14,479	0.002%
351343	A 3	WYOMING MUTUAL TELEPHONE COMPANY	\$158,019	661	\$239.06	\$0	0.000%
351344	A 3	PRAIRIE TELEPHONE COMPANY INC.	\$330,318	1,043	\$316.70	\$32,068	0.005%
351346	C 3	ACE TELEPHONE ASSOCIATION - IOWA	\$986,761	3,856	\$255.90	\$0	0.000%
351405	A 3	HILLS TEL. CO., INC. - IA	\$628,721	1,754	\$358.45	\$102,765	0.015%
351424	A 3	MABEL COOPERATIVE TELEPHONE CO. - IA	\$291,448	850	\$342.88	\$40,598	0.006%
351790	C 2	CONTEL KS DBA GTE-IA	\$16,016,336	65,835	\$243.28	\$0	0.000%
351888	C 3	GRAND RIVER MUTUAL TEL CORP - IA	\$1,573,725	5,644	\$278.83	\$34,599	0.005%
355141	C 1	NORTHWESTERN BELL-IOWA	\$141,584,172	915,154	\$154.71	\$0	0.000%
STATE TOTAL: KANSAS			\$323,204,007	1,305,329	\$247.60	\$16,368,185	2.341%
411317	C 2	UTC-IA DBA UTC OF EASTERN KANSAS	\$22,071,699	46,763	\$471.99	\$6,721,908	0.962%
411741	C 3	ASSARIA TELEPHONE EXCHANGE INC.	\$168,013	461	\$364.45	\$29,084	0.004%
411746	C 3	BLUE VALLEY TELEPHONE COMPANY	\$805,216	2,771	\$290.59	\$38,168	0.005%
411756	A 3	COLUMBUS TELEPHONE COMPANY	\$467,601	1,956	\$239.06	\$0	0.000%
411758	A 3	COUNCIL GROVE TEL. CO.	\$428,874	1,794	\$239.06	\$0	0.000%
411761	C 3	CUNNINGHAM TELEPHONE CO. INC.	\$678,860	1,455	\$466.57	\$203,233	0.029%
411764	C 3	ELKHART TELEPHONE COMPANY INC.	\$388,817	1,438	\$270.39	\$926	0.000%
411777	C 3	GOLDEN BELT TELEPHONE ASSN. INC.	\$1,267,143	3,539	\$358.05	\$206,285	0.030%
411778	A 3	GORHAM TELEPHONE COMPANY INC.	\$137,236	335	\$409.66	\$32,494	0.005%
411780	A 3	HAVILAND TELEPHONE COMPANY INC.	\$1,207,716	3,599	\$335.57	\$154,797	0.022%
411781	C 3	H & B COMMUNICATIONS INC.	\$539,765	939	\$574.83	\$207,401	0.030%
411782	C 3	HOME TELEPHONE COMPANY INC.	\$455,995	1,304	\$349.69	\$68,055	0.010%
411785	C 2	J. B. N. TELEPHONE COMPANY INC.	\$1,033,276	2,507	\$412.16	\$247,871	0.035%
411788	C 3	KANOKLA TEL. ASSOCIATION INC. - KS	\$974,552	2,179	\$447.25	\$272,787	0.039%
411791	A 3	LA HARPE TELEPHONE COMPANY INC.	\$115,308	376	\$306.67	\$9,109	0.001%
411801	C 3	MADISON TEL. CO. INC. - KS	\$442,750	755	\$586.42	\$173,323	0.025%
411807	C 3	HOKAN DIAL, INC. - KS	\$588,826	2,144	\$274.64	\$7,304	0.001%
411808	C 3	MOUNDRIDGE TEL. CO.	\$1,034,615	2,323	\$445.38	\$287,556	0.041%
411809	C 3	MUTUAL TELEPHONE COMPANY	\$141,638	439	\$322.64	\$15,192	0.002%
411814	C 3	PEOPLES MUTUAL TEL. CO. - KS	\$520,291	1,105	\$470.85	\$157,893	0.023%
411817	C 3	PIONEER TELEPHONE ASSOCIATION INC.	\$5,024,555	12,527	\$401.10	\$1,134,654	0.162%
411818	C 3	CRAW-KAN TELEPHONE COOP INC - KS	\$3,243,713	11,939	\$271.69	\$17,779	0.003%
411820	A 3	RAINBOW TEL COOPERATIVE ASSN INC.	\$667,190	1,789	\$372.94	\$124,258	0.018%
411826	C 3	RURAL TEL. SERVICE CO., INC.	\$3,210,137	6,566	\$488.90	\$1,027,097	0.147%
411827	C 3	S & T TEL. COOP. ASSN.	\$1,147,217	1,571	\$730.25	\$530,117	0.076%

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KANSAS (CONT.)							
411829	C 2	S & A TEL. CO., INC.	\$318,634	762	\$418.16	\$78,769	0.011%
411831	C 3	SOUTH CENTRAL TEL. ASSN. INC.-KS	\$379,231	1,021	\$371.43	\$69,759	0.010%
411833	C 3	SOUTHERN KANSAS TEL. CO., INC.	\$1,122,865	3,682	\$304.96	\$85,108	0.012%
411835	C 3	SUNFLOWER TEL. CO., INC.	\$1,845,539	3,974	\$464.40	\$548,617	0.078%
411839	A 3	TRI-COUNTY TEL. ASSN. INC.-KS	\$1,142,426	3,149	\$362.79	\$194,747	0.028%
411840	C 3	TWIN VALLEY TEL. INC.-KS	\$945,433	2,194	\$430.92	\$247,794	0.035%
411841	C 3	UNITED TELEPHONE ASSN. INC.	\$2,333,790	4,781	\$488.14	\$745,151	0.107%
411842	C 2	UNITED TELEPHONE CO OF KANSAS	\$20,437,281	67,546	\$302.57	\$1,456,369	0.208%
411845	A 3	WAMEGO TELEPHONE COMPANY INC.	\$972,018	4,066	\$239.06	\$0	0.000%
411847	C 3	THE WHEAT STATE TEL. CO., INC.	\$1,175,975	2,007	\$585.94	\$460,018	0.066%
411849	C 3	WILSON TELEPHONE COMPANY INC.	\$1,135,563	2,090	\$543.33	\$412,251	0.059%
411852	C 3	ZENDA TELEPHONE COMPANY INC.	\$118,879	222	\$535.49	\$42,484	0.006%
411957	C 2	UTC-MO DBA UTC OF SE. KANSAS	\$1,003,353	5,423	\$185.02	\$0	0.000%
412030	C 3	TOTAH TELEPHONE CO. INC.	\$844,473	1,301	\$649.10	\$359,826	0.051%
415214	C 1	SOUTHWESTERN BELL-KANSAS	\$242,667,544	1,090,537	\$222.52	\$0	0.000%
STATE TOTAL: KENTUCKY			\$462,470,418	1,648,435	\$280.55	\$8,668,983	1.240%
260396	A 3	BALLARD RURAL TEL. COOP. CORP. INC.	\$1,288,055	5,388	\$239.06	\$0	0.000%
260398	A 3	BRANDENBURG TELEPHONE COMPANY, INC.	\$4,814,907	20,141	\$239.06	\$0	0.000%
260401	A 3	DUO COUNTY TEL. COOP. INC.	\$2,175,924	9,102	\$239.06	\$0	0.000%
260402	A 2	ALLTEL KENTUCKY, INC.	\$4,266,982	17,849	\$239.06	\$0	0.000%
260406	A 3	FOOTHILLS RURAL TEL. COOP. CORP. INC.	\$2,682,014	11,219	\$239.06	\$0	0.000%
260407	C 2	GTE SOUTH INC. - KENTUCKY	\$101,347,615	329,545	\$307.54	\$1,256,918	0.180%
260408	A 3	HAROLD TELEPHONE CO INC.	\$1,126,451	4,712	\$239.06	\$0	0.000%
260410	C 2	CONTEL OF KENTUCKY, INC. DBA GTE-KY	\$28,085,813	67,958	\$413.28	\$6,776,204	0.969%
260411	C 2	LESLIE COUNTY TEL. CO. INC.	\$2,043,348	6,474	\$315.62	\$194,503	0.028%
260412	A 2	LEWISPORT TEL. CO. INC.	\$250,774	1,049	\$239.06	\$0	0.000%
260413	A 3	LOGAN TELEPHONE COOPERATIVE, INC.	\$1,291,641	5,403	\$239.06	\$0	0.000%
260414	A 3	MOUNTAIN RURAL TEL. COOP. CORP. INC.	\$2,599,060	10,872	\$239.06	\$0	0.000%
260415	A 3	PEOPLES RURAL TEL. COOP. CORP.	\$1,356,905	5,676	\$239.06	\$0	0.000%
260417	A 2	SALEM TEL. CO.	\$421,702	1,764	\$239.06	\$0	0.000%
260418	A 3	SOUTH CENTRAL RURAL TEL. COOP. CORP. INC.	\$4,951,650	20,713	\$239.06	\$0	0.000%
260419	A 3	THACKER/GRIGSBY TEL. CO., INC.	\$1,432,208	5,991	\$239.06	\$0	0.000%
260421	A 3	WEST KENTUCKY RURAL TEL. COOP. CORP. INC.	\$3,425,730	14,330	\$239.06	\$0	0.000%
265061	C 2	CINCINNATI BELL-KENTUCKY	\$35,505,253	148,892	\$238.46	\$0	0.000%
265182	C 1	SOUTH CENTRAL BELL-KENTUCKY	\$263,404,386	961,357	\$273.99	\$441,359	0.063%
STATE TOTAL: LOUISIANA			\$616,936,046	1,995,077	\$309.23	\$24,020,401	3.436%
270423	C 2	CENTRAL LOUISIANA TELEPHONE COMPANY	\$7,588,533	14,323	\$529.81	\$2,679,964	0.383%
270424	C 2	COASTAL TELEPHONE & ELECTRONICS CORP.	\$4,427,360	10,055	\$440.31	\$1,206,441	0.173%
270425	C 3	CAMERON TEL. CO. - LA	\$3,640,224	5,937	\$613.14	\$1,481,915	0.212%
270426	A 3	CAMPTI-PLEASANT HILL TEL. COMPANY	\$654,307	2,737	\$239.06	\$0	0.000%
270427	A 2	CHATHAM TELEPHONE COMPANY, INC.	\$303,902	1,262	\$240.81	\$0	0.000%
270428	A 3	DELCAMBRE TELEPHONE COMPANY	\$282,808	1,183	\$239.06	\$0	0.000%
270429	C 3	EAST ASCENSION TELEPHONE COMPANY	\$8,244,097	23,200	\$355.35	\$1,305,328	0.187%
270430	C 3	ELIZABETH TELEPHONE COMPANY INC	\$1,575,400	2,352	\$669.81	\$687,041	0.098%
270431	C 2	CADDOAN TELEPHONE COMPANY	\$4,003,422	8,323	\$481.01	\$1,252,688	0.179%
270432	A 3	KAPLAN TELEPHONE COMPANY	\$1,116,410	4,670	\$239.06	\$0	0.000%
270433	C 3	LAFOURCHE TEL. CO.	\$5,152,203	11,884	\$433.54	\$1,365,551	0.195%
270434	C 2	EVANGELINE TELEPHONE COMPANY	\$12,434,602	27,609	\$450.38	\$3,521,159	0.504%
270435	C 3	NORTHEAST LOUISIANA TEL. CO. INC.	\$619,530	822	\$753.69	\$291,826	0.042%
270436	C 2	CENTURY TELEPHONE OF NORTH LOUISIANA	\$4,563,673	6,199	\$736.19	\$2,119,402	0.303%
270438	C 3	RESERVE TELEPHONE COMPANY	\$1,483,388	4,231	\$350.60	\$223,315	0.032%
270439	A 3	RINGGOLD TEL. CO., INC.	\$360,502	1,508	\$239.06	\$0	0.000%
270440	C 2	CENTURY TELEPHONE COMPANY INC.	\$1,819,215	1,898	\$958.49	\$965,359	0.138%
270441	A 3	STAR TEL. CO., INC.	\$1,048,517	4,386	\$239.06	\$0	0.000%
270442	C 2	LOUISIANA WESTERN TELEPHONE COMPANY	\$3,170,078	3,967	\$799.11	\$1,543,497	0.221%
275183	C 1	SOUTH CENTRAL BELL-LOUISIANA	\$554,447,873	1,858,531	\$298.33	\$5,376,916	0.769%

TABLE 3.5

National Exchange Carrier Association
Universal Service Fund
Individual Study Areas
Data for 1991

STUDY AREA CODE	TYPE AND SUBSET	COMPANY NAME	UNSEPARATED NTS REVENUE REQUIREMENT	NUMBER OF LOOPS	UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP	UNIVERSAL SERVICE FUND FOR 1993 AT 100% TRANSITION	PERCENT OF TOTAL
STATE TOTAL:		MAINE	\$199,971,073	668,939	\$298.94	\$5,305,404	0.759%
100002	A 3	BRYANT POND TEL. CO.	\$136,084	506	\$268.94	\$0	0.000%
100003	C 3	LINCOLNVILLE TEL. CO.	\$392,704	1,332	\$294.82	\$22,010	0.003%
100004	C 3	CHINA TEL. CORP.	\$982,204	2,717	\$361.50	\$165,402	0.024%
100005	A 3	COBOSSEECONTEE TEL. CO.	\$153,955	644	\$239.06	\$0	0.000%
100007	A 2	ISLAND TEL. CO.	\$48,243	82	\$588.33	\$18,942	0.003%
100010	C 3	HAMPDEN TEL. CO.	\$506,108	2,438	\$207.59	\$0	0.000%
100011	C 2	HARTLAND & ST. ALBANS TEL. CO.	\$1,057,412	3,022	\$349.90	\$158,128	0.023%
100014	C 2	CONTEL OF MAINE, INC. DBA GTE-ME	\$15,368,523	43,094	\$356.63	\$2,466,018	0.353%
100015	A 3	COMMUNITY SERVICE TEL. CO.	\$2,120,940	8,872	\$239.06	\$0	0.000%
100019	A 3	OXFORD COUNTY TEL. & TELE. CO.	\$1,020,308	4,268	\$239.06	\$0	0.000%
100020	A 3	PINE TREE TEL. & TELE. CO.	\$1,198,886	5,015	\$239.06	\$0	0.000%
100022	A 3	SACO RIVER TEL. & TELE. CO.	\$1,595,726	6,675	\$239.06	\$0	0.000%
100024	C 2	SOMERSET TEL. CO.	\$2,543,041	9,739	\$261.12	\$0	0.000%
100025	C 3	STANDISH TEL. CO.	\$2,568,201	5,870	\$437.51	\$691,980	0.099%
100027	C 3	UNION RIVER TEL. CO.	\$462,377	1,069	\$432.53	\$122,025	0.017%
100029	C 3	UNITY TEL. CO., INC.	\$1,198,827	3,589	\$334.03	\$150,774	0.022%
100031	C 2	WARREN TEL. CO.	\$350,816	1,450	\$241.94	\$0	0.000%
100034	C 2	WEST PENOBSCOT TEL. & TEL. CO.	\$517,441	1,927	\$268.52	\$0	0.000%
105111	C 1	NEW ENGLAND TEL.-MAINE	\$167,749,277	566,630	\$296.05	\$1,510,126	0.216%
STATE TOTAL:		MARYLAND	\$542,031,584	2,868,286	\$188.97	\$0	0.000%
180216	A 3	ARMSTRONG TELEPHONE COMPANY OF MD	\$1,152,508	4,821	\$239.06	\$0	0.000%
185030	C 1	C & P TELEPHONE COMPANY OF MARYLAND	\$540,879,076	2,863,465	\$188.89	\$0	0.000%
STATE TOTAL:		MASSACHUSETTS	\$669,360,076	3,637,558	\$184.01	\$5,669	0.001%
110036	A 3	GRANBY TEL. & TELE. CO - MA	\$581,633	2,433	\$239.06	\$0	0.000%
110037	C 3	RICHMOND TEL. CO.	\$256,298	919	\$278.89	\$5,669	0.001%
115112	C 1	NEW ENGLAND TEL.-MA	\$668,522,144	3,634,206	\$183.95	\$0	0.000%
STATE TOTAL:		MICHIGAN	\$1,091,948,034	4,961,666	\$220.08	\$7,478,170	1.070%
310669	A 3	ALLENDALE TELEPHONE COMPANY	\$1,065,729	4,458	\$239.06	\$0	0.000%
310671	C 2	CENTURY TELEPHONE MIDWEST, INC.	\$8,225,250	22,603	\$363.90	\$1,416,680	0.203%
310672	A 2	COMMUNICATIONS CORP. OF MICHIGAN	\$843,643	3,529	\$239.06	\$0	0.000%
310675	A 3	BARAGA TELEPHONE COMPANY	\$1,001,661	4,190	\$239.06	\$0	0.000%
310676	A 3	BARRY COUNTY TELEPHONE COMPANY	\$1,446,074	6,049	\$239.06	\$0	0.000%
310677	C 2	ISLAND TELEPHONE COMPANY	\$163,662	497	\$329.30	\$19,351	0.003%
310678	A 3	BLANCHARD TELEPHONE ASSOCIATION INC.	\$267,030	1,117	\$239.06	\$0	0.000%
310679	C 3	BLOOMINGDALE TELEPHONE COMPANY	\$1,142,636	1,616	\$707.08	\$517,220	0.074%
310680	C 3	CHIPPEWA COUNTY TELEPHONE COMPANY	\$396,594	971	\$408.44	\$93,295	0.013%
310681	C 2	ALLTEL MICHIGAN INC.	\$11,578,728	42,102	\$275.02	\$153,826	0.022%
310682	C 2	C, C & S TELCO, INC. - MICHIGAN	\$4,753,441	19,411	\$244.88	\$0	0.000%
310683	C 3	CARR TELEPHONE COMPANY	\$488,054	1,537	\$317.54	\$48,095	0.007%
310685	C 2	CHATHAM TELEPHONE COMPANY - MI	\$953,451	2,313	\$412.21	\$228,777	0.033%
310688	A 3	CLIMAX TELEPHONE COMPANY	\$237,626	994	\$239.06	\$0	0.000%
310691	C 3	DEERFIELD FARMERS TELEPHONE COMPANY	\$653,487	2,238	\$292.00	\$32,878	0.005%
310692	A 3	DRENTH TELEPHONE COMPANY	\$145,554	577	\$252.26	\$0	0.000%
310694	A 3	FARMERS MUT. OF CHAPIN DBA CHAPIN TEL.	\$133,439	488	\$273.44	\$1,282	0.000%
310695	C 2	GTE NORTH INC. - MICHIGAN	\$163,572,704	541,597	\$302.02	\$1,766,744	0.253%
310702	C 2	CENTURY TELEPHONE OF MICHIGAN, INC.	\$13,782,587	44,584	\$309.14	\$1,151,678	0.165%
310703	A 3	KALEVA TELEPHONE COMPANY	\$500,282	1,733	\$288.68	\$21,719	0.003%
310704	C 3	ACE TELEPHONE CO. OF MICHIGAN INC.	\$1,259,616	3,929	\$320.59	\$130,734	0.019%
310705	A 3	KINGSLEY TELEPHONE COMPANY	\$522,346	2,185	\$239.06	\$0	0.000%
310708	A 3	LENNON TELEPHONE COMPANY	\$395,166	1,653	\$239.06	\$0	0.000%
310711	C 2	MIDWAY TELEPHONE COMPANY	\$509,695	800	\$637.12	\$214,073	0.031%
310713	C 3	HIAWATHA TELEPHONE COMPANY	\$1,876,033	4,881	\$384.35	\$380,787	0.054%
310714	C 3	OGDEN TELEPHONE COMPANY	\$190,775	405	\$471.05	\$57,931	0.008%
310717	C 2	ONTONAGON COUNTY TELEPHONE CO.	\$999,354	3,996	\$250.09	\$0	0.000%

TABLE 3.5

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MICHIGAN (CONT.)							
310720	C 3	PENINSULA TELEPHONE COMPANY - MI	\$404,910	1,220	\$331.89	\$49,555	0.007%
310721	C 3	PIGEON TELEPHONE COMPANY	\$959,591	2,827	\$339.44	\$128,704	0.018%
310725	A 3	SAND CREEK TEL. CO.	\$249,101	1,042	\$239.06	\$0	0.000%
310726	A 2	SHIAWASSEE TELEPHONE COMPANY	\$1,039,672	4,349	\$239.06	\$0	0.000%
310728	C 3	SPRINGPORT TEL. CO.	\$543,148	1,634	\$332.40	\$66,913	0.010%
310732	C 3	UPPER PENINSULA TEL. CO.	\$2,493,437	4,489	\$555.45	\$926,256	0.133%
310734	C 3	WALDRON TELEPHONE COMPANY	\$161,253	535	\$301.41	\$11,132	0.002%
310735	A 3	WESTPHALIA TELEPHONE COMPANY	\$199,376	834	\$239.06	\$0	0.000%
310737	C 3	WINN TELEPHONE COMPANY	\$246,956	593	\$416.45	\$60,539	0.009%
310738	C 2	WOLVERINE TELEPHONE COMPANY	\$1,435,250	7,631	\$188.08	\$0	0.000%
315090	C 1	MICHIGAN BELL TEL CO	\$867,110,723	4,216,059	\$205.67	\$0	0.000%
STATE TOTAL: MINNESOTA			\$504,196,160	2,401,489	\$209.95	\$8,158,773	1.167%
361140	C 2	CONTEL OF MINNESOTA, INC. DBA GTE-MN	\$31,106,634	99,281	\$313.32	\$2,834,339	0.405%
361186	C 2	GTE NORTH INC. - MINNESOTA	\$790,875	3,724	\$212.37	\$0	0.000%
361337	A 3	WINNEBAGO COOP TELEPHONE ASSOC - MN	\$297,664	754	\$394.78	\$64,721	0.009%
361346	C 3	ACE TELEPHONE ASSOCIATION - MN	\$2,027,481	9,393	\$215.85	\$0	0.000%
361347	A 3	ALBANY MUTUAL TELEPHONE ASSN. INC.	\$634,943	2,656	\$239.06	\$0	0.000%
361350	C 3	ARVIG TELEPHONE COMPANY	\$2,129,142	9,559	\$222.74	\$0	0.000%
361353	A 3	CITY OF BARNESVILLE TELEPHONE CO	\$234,040	979	\$239.06	\$0	0.000%
361356	A 3	BENTON COOPERATIVE TELEPHONE CO.	\$757,827	3,138	\$241.50	\$0	0.000%
361357	C 3	BLACKDUCK TELEPHONE COMPANY	\$413,111	1,227	\$336.68	\$53,660	0.008%
361358	A 3	BLUE EARTH VALLEY TELEPHONE CO.	\$1,551,021	6,488	\$239.06	\$0	0.000%
361362	A 3	BRIDGEWATER TELEPHONE COMPANY	\$1,210,600	5,064	\$239.06	\$0	0.000%
361365	A 3	CALLAWAY TELEPHONE COMPANY	\$86,214	235	\$366.87	\$15,252	0.002%
361367	C 2	VISTA TELEPHONE COMPANY OF MINNESOTA	\$18,159,014	86,880	\$209.01	\$0	0.000%
361370	C 3	CLARA CITY TELEPHONE EXCH. CO.	\$571,903	1,479	\$386.68	\$117,967	0.017%
361372	A 3	CLEMENTS TELEPHONE COMPANY	\$69,021	169	\$408.41	\$16,234	0.002%
361373	A 3	CONSOLIDATED TELEPHONE COMPANY- MN	\$1,587,358	6,640	\$239.06	\$0	0.000%
361374	C 3	ARROWHEAD COMMUNICATIONS CORP.	\$340,596	639	\$533.01	\$121,096	0.017%
361375	A 3	MID-COMMUNICATIONS INC.	\$1,818,290	7,606	\$239.06	\$0	0.000%
361377	A 2	DANUBE TELEPHONE COMPANY	\$126,676	443	\$285.95	\$4,766	0.001%
361379	C 3	DEER RIVER TELEPHONE CO.	\$779,351	1,733	\$449.71	\$220,150	0.031%
361380	A 3	DELAVAN TELEPHONE COMPANY	\$109,464	344	\$318.21	\$10,914	0.002%
361381	A 3	DUNNELL TELEPHONE COMPANY INC.	\$87,858	242	\$363.05	\$15,013	0.002%
361383	A 3	EAGLE VALLEY TELEPHONE COMPANY	\$152,468	636	\$239.73	\$0	0.000%
361384	A 3	EASTON TELEPHONE COMPANY	\$85,739	233	\$367.98	\$15,317	0.002%
361385	C 3	EAST OTTER TAIL TELEPHONE CO.	\$3,700,454	13,675	\$270.60	\$10,675	0.002%
361386	A 3	ECKLES TELEPHONE COMPANY	\$725,308	3,034	\$239.06	\$0	0.000%
361387	C 3	EMILY COOPERATIVE TELEPHONE CO.	\$334,433	1,060	\$315.50	\$31,764	0.005%
361389	A 3	FARMERS MUTUAL TEL CO - BELLINGHAM	\$387,158	1,127	\$343.53	\$54,305	0.008%
361390	A 3	FEDERATED TELEPHONE COOPERATIVE	\$677,627	1,973	\$343.45	\$94,967	0.014%
361391	C 3	FELTON TELEPHONE COMPANY INC.	\$286,893	685	\$418.82	\$71,149	0.010%
361395	C 3	GARDEN VALLEY TELEPHONE COMPANY	\$3,237,801	13,184	\$245.59	\$0	0.000%
361396	A 3	GARDONVILLE COOPERATIVE TEL. ASSN.	\$588,166	2,357	\$249.54	\$0	0.000%
361399	A 3	GRANADA TEL. CO.	\$92,636	263	\$352.23	\$14,182	0.002%
361401	A 3	HALSTAD TELEPHONE COMPANY	\$605,012	1,398	\$432.77	\$159,832	0.023%
361403	A 3	HANCOCK TELEPHONE COMPANY- MN	\$156,823	656	\$239.06	\$0	0.000%
361404	A 3	HARMONY TELEPHONE COMPANY	\$251,214	873	\$287.76	\$10,419	0.001%
361405	A 3	HILLS TELEPHONE CO. INC. - MN	\$218,275	547	\$399.04	\$48,700	0.007%
361407	A 3	LORETEL SYSTEMS SOUTH, INC.	\$1,564,170	6,543	\$239.06	\$0	0.000%
361408	A 3	HOME TEL. CO. - MN	\$426,069	1,649	\$258.38	\$0	0.000%
361409	A 3	HUTCHINSON TELEPHONE COMPANY	\$2,146,042	8,977	\$239.06	\$0	0.000%
361410	C 3	JOHNSON TELEPHONE COMPANY	\$1,002,671	1,536	\$652.78	\$429,061	0.061%
361412	A 3	KASSON & MANTORVILLE TEL. CO.	\$635,900	2,660	\$239.06	\$0	0.000%
361413	A 2	K M P TELEPHONE COMPANY	\$400,872	1,467	\$273.26	\$3,682	0.001%
361414	C 3	LAKEDALE TELEPHONE COMPANY	\$2,016,521	9,968	\$202.30	\$0	0.000%
361419	A 3	LISHORE COOPERATIVE TELEPHONE CO.	\$106,663	330	\$323.22	\$11,545	0.002%
361422	A 3	LONSDALE TELEPHONE COMPANY	\$289,024	1,209	\$239.06	\$0	0.000%

TABLE 3.5

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----- MINNESOTA (CONT.) -----							
361423	A 3	LOWRY TELEPHONE COMPANY	\$172,123	720	\$239.06	\$0	0.000%
361424	A 3	MABEL COOPERATIVE TELEPHONE CO. - MN	\$225,765	725	\$311.40	\$19,793	0.003%
361425	A 3	MADLIA TELEPHONE COMPANY	\$362,176	1,515	\$239.06	\$0	0.000%
361426	A 3	MANCHESTER-HARTLAND TELEPHONE CO.	\$193,469	563	\$343.64	\$27,168	0.004%
361427	A 3	MANKATO CITIZENS TELEPHONE CO.	\$7,036,253	29,433	\$239.06	\$0	0.000%
361430	A 3	MELROSE TELEPHONE COMPANY	\$1,948,100	8,149	\$239.06	\$0	0.000%
361431	A 3	MIDWEST TEL. CO.	\$587,094	2,348	\$250.04	\$0	0.000%
361433	C 2	MID STATE TELEPHONE COMPANY	\$1,246,142	5,954	\$209.29	\$0	0.000%
361437	A 3	MINNESOTA LAKE TELEPHONE COMPANY	\$135,823	504	\$269.49	\$30	0.000%
361439	A 3	MINNESOTA VALLEY TEL. CO. INC.	\$318,177	980	\$324.67	\$35,208	0.005%
361440	A 3	CANNON VALLEY TELECOM, INC.	\$522,876	1,877	\$278.57	\$11,189	0.002%
361442	C 3	NEW ULM TELECOM, INC.	\$1,721,084	8,736	\$197.01	\$0	0.000%
361443	A 3	LORETEL SYSTEMS, INC.	\$938,311	3,925	\$239.06	\$0	0.000%
361445	A 2	NORTHLAND TEL CO DBA PTI COMMUNICATION	\$148,441	601	\$246.99	\$0	0.000%
361448	A 3	OSAKIS TELEPHONE COMPANY	\$390,863	1,635	\$239.06	\$0	0.000%
361450	A 3	PARK REGION MUTUAL TEL. CO.	\$898,036	3,668	\$244.83	\$0	0.000%
361451	C 3	PAUL BUNYAN RURAL TEL. COOP.	\$1,898,269	5,657	\$335.56	\$243,277	0.035%
361453	A 3	PEOPLES TELEPHONE COMPANY - MN	\$401,975	1,474	\$272.71	\$3,172	0.000%
361454	A 3	PINE ISLAND TELEPHONE COMPANY	\$582,589	2,437	\$239.06	\$0	0.000%
361456	C 2	UNITED TELEPHONE CO OF MINNESOTA	\$33,563,235	107,415	\$312.46	\$3,006,508	0.430%
361472	A 3	REDWOOD COUNTY TEL. CO.	\$1,210,464	4,454	\$271.77	\$6,864	0.001%
361473	A 3	ROCK DELL TEL. CO.	\$153,237	641	\$239.06	\$0	0.000%
361474	A 3	ROTHSAY TELEPHONE COMPANY, INC.	\$133,702	489	\$273.42	\$1,278	0.000%
361475	A 3	RUNESTONE TEL. ASSN.	\$1,074,427	3,591	\$299.20	\$69,560	0.010%
361476	A 3	SACRED HEART TEL. CO.	\$138,159	521	\$265.18	\$0	0.000%
361479	A 3	SCOTT RICE TEL. CO.	\$2,250,033	9,412	\$239.06	\$0	0.000%
361482	A 3	SHERBURNE COUNTY RURAL TEL. CO.	\$1,637,083	6,848	\$239.06	\$0	0.000%
361483	C 3	SLEEPY EYE TEL. CO.	\$1,424,575	5,435	\$262.11	\$0	0.000%
361485	A 3	SPRING GROVE COOP TEL CO	\$290,628	1,151	\$252.50	\$0	0.000%
361487	A 3	STARBUCK TEL. CO.	\$282,091	1,180	\$239.06	\$0	0.000%
361491	C 3	TWIN VALLEY-ULEN TEL CO INC.	\$932,402	2,892	\$322.41	\$99,650	0.014%
361494	A 3	UPSALA COOPERATIVE TELEPHONE ASSN.	\$210,373	880	\$239.06	\$0	0.000%
361495	A 3	VALLEY TEL. CO.-MN	\$214,996	668	\$321.85	\$22,774	0.003%
361499	A 3	CROSSLAKE TELEPHONE COMPANY	\$435,089	1,820	\$239.06	\$0	0.000%
361500	A 3	NORTHERN TELEPHONE COMPANY OF MN	\$17,913	28	\$639.76	\$7,548	0.001%
361501	A 3	WEST CENTRAL TELEPHONE ASSN.	\$764,578	3,198	\$239.08	\$0	0.000%
361502	A 3	WESTERN TELEPHONE COMPANY	\$524,976	2,196	\$239.06	\$0	0.000%
361505	A 3	WIKSTROM TELEPHONE COMPANY, INC.	\$1,595,808	5,447	\$292.97	\$83,454	0.012%
361507	A 3	WINSTED TELEPHONE COMPANY	\$315,559	1,320	\$239.06	\$0	0.000%
361508	A 3	WINTHROP TEL. CO.	\$252,208	1,055	\$239.06	\$0	0.000%
361510	A 3	WOODSTOCK TELEPHONE COMPANY	\$440,557	1,216	\$362.30	\$74,756	0.011%
361512	A 3	WOLVERTON TELEPHONE COMPANY	\$68,742	168	\$409.18	\$16,235	0.002%
361515	A 3	ZUMBROTA TELEPHONE COMPANY	\$416,921	1,744	\$239.06	\$0	0.000%
361654	A 3	INTERSTATE TELECOMMUNICATIONS COOP.	\$406,365	1,505	\$270.01	\$598	0.000%
365142	C 1	NORTHWESTERN BELL-MINNESOTA	\$350,737,450	1,830,601	\$191.60	\$0	0.000%
STATE TOTAL: MISSISSIPPI			\$358,150,985	1,067,098	\$335.63	\$13,115,217	1.876%

280446	C 3	BAY SPRINGS TELEPHONE COMPANY INC.	\$4,810,263	9,234	\$520.93	\$1,666,267	0.238%
280447	A 3	BRUCE TELEPHONE COMPANY - MS	\$704,032	2,945	\$239.06	\$0	0.000%
280448	A 2	CALHOUN CITY TEL. COMPANY INC.	\$784,834	3,283	\$239.06	\$0	0.000%
280449	A 3	MYRTLE TELEPHONE COMPANY INC.	\$164,234	687	\$239.06	\$0	0.000%
280451	A 3	DECATUR TELEPHONE CO INC- MS	\$362,893	1,518	\$239.06	\$0	0.000%
280452	C 3	DELTA TELEPHONE COMPANY INC.	\$1,522,424	3,543	\$429.70	\$396,910	0.057%
280453	C 2	ALLTEL MISSISSIPPI INC.	\$3,797,289	8,388	\$452.70	\$1,084,373	0.155%
280454	C 3	FRANKLIN TELEPHONE COMPANY INC - MS	\$2,656,863	6,334	\$419.46	\$660,932	0.095%
280455	A 3	FULTON TELEPHONE COMPANY INC.	\$1,616,046	6,760	\$239.06	\$0	0.000%
280456	C 3	GEORGETOWN TELE. CO., INC.	\$247,099	266	\$928.94	\$129,397	0.019%
280457	A 3	LAKE SIDE TELEPHONE COMPANY, INC.	\$110,968	352	\$315.25	\$10,491	0.002%
280458	C 2	HOME TELEPHONE COMPANY- OLIVE BRANCH	\$5,066,876	9,914	\$511.08	\$1,715,733	0.245%

TABLE 3.5

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STUDY AREA CODE	TYPE AND SUBSET	COMPANY NAME	UNSEPARATED NTS REVENUE REQUIREMENT	NUMBER OF LOOPS	UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP	UNIVERSAL SERVICE FUND FOR 1993 AT 100% TRANSITION	PERCENT OF TOTAL
MISSISSIPPI (CONT.)							
280460	A 2	MID-SOUTH TEL. COMPANY INC.	\$1,106,131	4,627	\$239.06	\$0	0.000%
280461	C 3	NOXAPATER TELEPHONE COMPANY	\$982,051	922	\$1,065.13	\$542,688	0.078%
280462	A 3	MOUND BAYOU TEL. & COMMUNICATIONS, INC	\$199,376	834	\$239.06	\$0	0.000%
280466	A 3	SLEDGE TEL. CO., INC.	\$124,261	428	\$290.33	\$5,823	0.001%
280467	A 3	SMITHVILLE TEL. CO.	\$212,524	889	\$239.06	\$0	0.000%
283301	C 2	SOUTHEAST MISSISSIPPI TELEPHONE CO.	\$1,710,872	2,572	\$665.19	\$742,393	
285184	C 1	SOUTH CENTRAL BELL-MISSISSIPPI	\$331,971,948	1,003,602	\$330.78	\$6,160,209	0.881%
STATE TOTAL: MISSOURI			\$554,726,195	2,672,677	\$207.55	\$48,556,312	6.946%
421186	C 2	GTE NORTH INC. - MISSOURI	\$29,717,684	98,492	\$301.73	\$2,069,824	0.296%
421206	A 3	IAMO TELEPHONE COMPANY - MO	\$386,730	1,125	\$343.76	\$54,376	0.008%
421759	A 3	CRAW-KAN TELEPHONE COOP INC - MO	\$654,105	2,051	\$318.92	\$66,019	0.009%
421789	C 2	KANSAS STATE TEL DBA GTE OF EASTERN MO	\$2,494,905	6,356	\$392.53	\$534,852	0.077%
421807	C 3	MOKAN DIAL, INC. - MO	\$212,146	600	\$353.58	\$32,962	0.005%
421846	C 2	CONTEL SYSTEMS-MO DBA GTE SYSTEMS-MO	\$20,720,479	43,315	\$478.37	\$6,433,540	0.920%
421859	A 3	BOURBEUSE TELEPHONE COMPANY	\$419,789	1,756	\$239.06	\$0	0.000%
421860	A 3	ALMA TELEPHONE COMPANY	\$108,228	338	\$320.20	\$11,161	0.002%
421864	A 3	CHARITON VALLEY TELEPHONE CO.	\$2,134,210	7,097	\$300.72	\$144,485	0.021%
421865	C 3	CITIZENS TELEPHONE CO - MISSOURI	\$1,231,831	3,454	\$356.64	\$197,678	0.028%
421873	C 2	EASTERN MISSOURI TELEPHONE CO.	\$1,265,745	2,562	\$494.05	\$410,661	0.059%
421874	A 3	ELLINGTON TELEPHONE COMPANY	\$487,834	1,427	\$341.86	\$67,211	0.010%
421876	A 3	FARBER TELEPHONE COMPANY	\$79,979	210	\$380.85	\$15,832	0.002%
421882	C 3	FIDELITY TELEPHONE COMPANY	\$3,266,988	10,375	\$314.89	\$306,780	0.044%
421885	C 2	ALLTEL MISSOURI INC.	\$10,507,467	22,736	\$462.15	\$3,100,375	0.444%
421886	C 3	GOODMAN TEL. CO.	\$451,279	1,495	\$301.86	\$31,544	0.005%
421887	A 3	GRANBY TEL CO - MISSOURI	\$540,276	2,260	\$239.06	\$0	0.000%
421888	C 3	GRAND RIVER MUTUAL TEL CORP - MO	\$3,901,622	12,886	\$302.78	\$279,596	0.040%
421890	A 3	GREEN HILLS TELEPHONE CORP.	\$996,704	2,794	\$356.73	\$160,094	0.023%
421893	A 3	CHOCTAW TELEPHONE COMPANY	\$128,190	453	\$282.98	\$3,999	0.001%
421900	A 3	KLM TEL. CO.	\$417,305	1,272	\$328.07	\$48,509	0.007%
421901	C 3	KINGDOM TELEPHONE COMPANY	\$1,342,149	3,605	\$372.30	\$248,661	0.036%
421904	C 2	MISSOURI TELEPHONE COMPANY	\$4,819,788	16,589	\$290.54	\$227,960	0.033%
421908	C 3	LE-RU TELEPHONE COMPANY	\$773,264	1,035	\$747.12	\$362,345	0.052%
421912	A 3	MCDONALD COUNTY TELEPHONE CO.	\$542,666	2,270	\$239.06	\$0	0.000%
421914	A 3	MARK TWAIN RURAL TELEPHONE CO.	\$1,320,292	3,786	\$348.73	\$195,226	0.028%
421917	A 3	MID-MISSOURI TELEPHONE CO.	\$1,109,657	3,146	\$352.72	\$170,802	0.024%
421920	A 3	MILLER TELEPHONE COMPANY - MO	\$218,501	914	\$239.06	\$0	0.000%
421922	C 2	CONTEL OF MISSOURI, INC. DBA GTE-MO	\$83,286,773	168,158	\$495.29	\$27,110,290	3.878%
421927	A 3	NEW FLORENCE TELEPHONE CO.	\$118,725	395	\$300.57	\$8,003	0.001%
421928	C 2	NEW LONDON TEL. CO.	\$343,372	802	\$428.14	\$88,907	0.013%
421929	C 3	HOLWAY TELEPHONE COMPANY	\$357,495	565	\$632.74	\$149,333	0.021%
421931	C 3	NORTHEAST MISSOURI RURAL TEL. CO.	\$1,661,440	3,490	\$476.06	\$512,320	0.073%
421932	A 3	LATHROP TELEPHONE COMPANY	\$270,855	1,133	\$239.06	\$0	0.000%
421934	C 2	ORCHARD FARM TELEPHONE COMPANY	\$308,861	739	\$417.94	\$76,270	0.011%
421935	A 3	OREGON FARMERS MUTUAL TEL. CO.	\$242,646	1,015	\$239.06	\$0	0.000%
421936	A 3	PEACE VALLEY TELEPHONE CO.	\$105,537	324	\$325.73	\$11,863	0.002%
421942	A 3	ROCK PORT TEL. CO.	\$375,324	1,570	\$239.06	\$0	0.000%
421945	A 3	SENECA TEL. CO.	\$595,977	2,493	\$239.06	\$0	0.000%
421949	C 3	STEELVILLE TEL. EXCH. INC.	\$1,016,527	3,514	\$289.28	\$45,410	0.006%
421951	C 2	STOUTLAND TELEPHONE COMPANY	\$555,447	1,018	\$545.63	\$202,556	0.029%
421957	C 2	UNITED TELEPHONE CO. OF MISSOURI	\$58,104,235	186,305	\$311.88	\$5,144,375	0.736%
421964	A 3	WHEELING TELEPHONE COMPANY	\$137,796	337	\$408.89	\$32,493	0.005%
425213	C 1	SOUTHWESTERN BELL-MISSOURI	\$316,995,376	2,046,420	\$154.90	\$0	0.000%
STATE TOTAL: MONTANA			\$120,181,179	407,701	\$294.78	\$9,635,284	1.378%
482235	C 3	BLACKFOOT TEL. COOPERATIVE INC.	\$2,566,382	5,341	\$480.51	\$801,867	0.115%
482241	C 3	HOT SPRINGS TEL. CO.	\$160,534	405	\$396.38	\$35,250	0.005%
482242	C 3	INTERBEL TEL. COOPERATIVE INC.	\$753,201	1,011	\$745.01	\$352,343	0.050%

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MONTANA (CONT.)							
482244	C 3	LINCOLN TEL. CO. INC.	\$212,300	778	\$272.88	\$1,760	0.000%
482246	C 3	MID-RIVERS TEL. COOPERATIVE INC.	\$4,471,122	5,904	\$757.30	\$2,112,018	0.302%
482247	C 3	NEMONT TELEPHONE COOP.- MONTANA	\$1,322,646	2,243	\$589.68	\$520,402	0.074%
482248	C 3	NORTHERN TEL. COOP INC.- MT	\$583,132	1,271	\$458.80	\$170,125	0.024%
482249	C 2	NORTHWESTERN TELEPHONE SYSTEMS, INC.	\$12,674,133	37,126	\$341.38	\$1,737,038	0.248%
482250	C 3	PROJECT TEL. CO.	\$1,354,501	2,737	\$494.89	\$440,436	0.063%
482251	C 3	RANGE TEL. COOP INC.-MT	\$1,827,433	2,899	\$630.37	\$761,072	0.109%
482252	A 3	RONAN TEL. CO.	\$573,027	2,397	\$239.06	\$0	0.000%
482254	C 3	SOUTHERN MONTANA TEL. CO.	\$519,429	718	\$723.44	\$238,614	0.034%
482255	C 3	3-RIVERS TEL. COOPERATIVE INC.	\$3,212,599	8,418	\$381.63	\$639,550	0.091%
482257	C 3	TRIANGLE TEL. COOPERATIVE ASSN. INC.	\$3,326,250	8,422	\$394.95	\$723,990	0.104%
482258	C 3	VALLEY RURAL TEL. COOP. ASSN.-MT	\$549,074	791	\$694.15	\$245,498	0.035%
482416	C 2	GTE NORTHWEST INC. - MONTANA	\$2,922,745	6,358	\$459.70	\$855,320	0.122%
485104	C 1	MOUNTAIN BELL-MONTANA	\$83,152,671	320,882	\$259.14	\$0	0.000%
STATE TOTAL: NEBRASKA			\$167,177,956	855,657	\$195.38	\$4,753,167	0.680%
371186	C 2	GTE NORTH INC. - NEBRASKA	\$10,188,971	46,246	\$220.32	\$0	0.000%
371516	C 3	ARAPAHOE TELEPHONE COMPANY	\$466,558	1,064	\$438.49	\$126,211	0.018%
371517	C 3	ARLINGTON TELEPHONE COMPANY	\$495,572	939	\$527.77	\$174,259	0.025%
371524	C 3	BLAIR TELEPHONE COMPANY	\$1,621,662	5,532	\$293.14	\$85,368	0.012%
371525	C 3	THREE RIVER TELCO	\$537,624	1,207	\$445.42	\$149,447	0.021%
371526	C 3	CAMBRIDGE TELEPHONE COMPANY - NE	\$695,912	1,207	\$576.56	\$268,161	0.038%
371530	A 3	CONSOLIDATED TELCO, INC.	\$509,114	1,528	\$333.19	\$63,357	0.009%
371531	C 3	CLARKS TELEPHONE COMPANY	\$387,673	967	\$400.90	\$87,443	0.013%
371532	A 3	CONSOLIDATED TELEPHONE COMPANY- NE	\$1,130,828	2,883	\$392.24	\$241,975	0.035%
371534	C 3	COZAD TELEPHONE COMPANY	\$583,835	2,495	\$234.00	\$0	0.000%
371536	C 3	CURTIS TELEPHONE COMPANY	\$430,152	750	\$573.54	\$164,930	0.024%
371537	C 3	DALTON TEL. CO., INC.	\$566,808	1,261	\$449.49	\$159,982	0.023%
371540	C 3	DILLER TELEPHONE COMPANY	\$293,526	886	\$331.29	\$35,643	0.005%
371542	C 3	EASTERN NEBRASKA TELEPHONE COMPANY	\$993,586	2,419	\$410.74	\$236,594	0.034%
371544	A 3	ELSIE MUTUAL TELEPHONE COMPANY	\$76,415	196	\$389.87	\$16,102	0.002%
371545	A 3	EUSTIS TELEPHONE EXCHANGE INC.	\$127,469	448	\$284.53	\$4,406	0.001%
371553	A 3	GLENWOOD TELEPHONE MEMBERSHIP CORP.	\$620,839	2,597	\$239.06	\$0	0.000%
371555	A 3	HAMILTON TELEPHONE COMPANY	\$1,298,204	5,102	\$254.45	\$0	0.000%
371556	A 3	HARTINGTON TEL. CO.	\$352,374	1,474	\$239.06	\$0	0.000%
371557	C 3	HARTMAN TELEPHONE EXCHANGES INC.	\$311,251	424	\$734.08	\$144,292	0.021%
371558	C 3	HEMINGFORD COOP. TELEPHONE COMPANY	\$253,067	874	\$289.55	\$11,448	0.002%
371559	A 3	HENDERSON CO-OP TELEPHONE COMPANY	\$218,740	915	\$239.06	\$0	0.000%
371561	A 3	HERSHEY COOPERATIVE TELEPHONE CO	\$169,015	707	\$239.06	\$0	0.000%
371562	A 3	HOME TEL. CO. OF NE	\$225,584	724	\$311.58	\$19,850	0.003%
371563	A 3	HOOPER TELEPHONE COMPANY	\$293,062	1,170	\$250.48	\$0	0.000%
371565	A 3	K & M TELEPHONE COMPANY, INC.	\$206,630	626	\$330.08	\$24,691	0.004%
371567	C 3	KEYSTONE-ARTHUR TELEPHONE COMPANY	\$311,254	565	\$550.89	\$114,649	0.016%
371568	C 2	LINCOLN TEL. & TELE. CO.	\$40,407,567	231,816	\$174.31	\$0	0.000%
371574	C 3	NEBRASKA CENTRAL TELEPHONE COMPANY	\$1,831,931	6,015	\$304.56	\$137,471	0.020%
371576	A 3	NORTHEAST NEBRASKA TELEPHONE COMPANY	\$1,257,295	3,842	\$327.25	\$144,471	0.021%
371577	C 3	GREAT PLAINS COMMUNICATIONS, INC.	\$7,906,020	25,447	\$310.69	\$682,976	0.098%
371580	C 3	PETERSBURG TELEPHONE COMPANY	\$252,145	440	\$573.06	\$96,601	0.014%
371581	A 3	PIERCE TELEPHONE COMPANY	\$407,119	1,703	\$239.06	\$0	0.000%
371582	A 3	PLAINVIEW TELEPHONE COMPANY INC.	\$276,353	1,156	\$239.06	\$0	0.000%
371586	C 3	ROCK COUNTY TEL. CO.	\$750,426	1,035	\$725.05	\$345,213	0.049%
371590	A 3	SODTOWN TEL. CO.	\$40,370	80	\$504.62	\$13,457	0.002%
371591	C 3	SOUTHEAST NEBRASKA TEL. CO.	\$1,960,175	3,958	\$495.24	\$637,957	0.091%
371592	C 3	STANTON TEL. CO., INC.	\$533,242	1,058	\$504.01	\$177,489	0.025%
371595	C 2	UNITED TELEPHONE CO. OF THE WEST-NE	\$5,817,402	24,342	\$238.99	\$0	0.000%
371597	C 3	WAUNETA TEL. CO.	\$435,190	648	\$671.59	\$190,152	0.027%
372455	C 3	BENKELMAN TELEPHONE COMPANY INC.	\$591,069	1,164	\$507.79	\$198,572	0.028%
375143	C 1	NORTHWESTERN BELL-NEBRASKA	\$81,345,927	467,747	\$173.91	\$0	0.000%

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STATE TOTAL:		NEVADA	\$145,563,658	784,235	\$185.61	\$3,521,633	0.504%
552220	A 3	FILER MUTUAL TELEPHONE COMPANY - NV	\$129,260	460	\$281.00	\$3,469	0.000%
552223	C 2	GEM STATE UTILITIES CORP-NV	\$218,953	342	\$640.21	\$92,309	0.013%
552233	C 3	RURAL TELEPHONE COMPANY - NV	\$372,923	360	\$1,035.90	\$204,004	0.029%
552284	C 3	BEEHIVE TELEPHONE COMPANY, INC., NV	\$31,813	32	\$994.17	\$17,132	0.002%
552302	C 2	CONTEL OF CALIFORNIA - NEVADA	\$6,769,304	22,474	\$301.21	\$464,698	0.066%
552304	C 2	C P NATIONAL CORP. - NEVADA	\$6,640,383	14,823	\$447.98	\$1,863,794	0.267%
552348	C 2	CENTRAL TELEPHONE COMPANY - NEVADA	\$66,026,596	491,327	\$134.38	\$0	0.000%
552349	C 3	CHURCHILL COUNTY TEL. & TEL. SYSTEM	\$3,619,675	8,982	\$402.99	\$826,291	0.118%
552351	C 3	LINCOLN COUNTY TELEPHONE SYSTEM INC.	\$485,039	1,699	\$285.48	\$17,759	0.003%
552353	C 3	MOAPA VALLEY TELEPHONE COMPANY	\$467,824	2,388	\$195.91	\$0	0.000%
552354	C 2	NEVADA TELEPHONE-TELEGRAPH COMPANY	\$604,770	2,281	\$265.13	\$0	0.000%
552356	C 3	RIO VIRGIN TELEPHONE COMPANY	\$503,702	1,686	\$298.76	\$32,177	0.005%
555173	C 1	NEVADA BELL	\$59,693,416	237,381	\$251.47	\$0	0.000%
STATE TOTAL:		NEW HAMPSHIRE	\$210,466,667	629,813	\$334.17	\$5,231,515	0.748%
120038	C 3	BRETTON WOODS TEL. CO.	\$95,395	273	\$349.43	\$14,202	0.002%
120039	C 3	GRANITE STATE TEL., INC.	\$2,662,419	7,150	\$372.37	\$493,558	0.071%
120040	C 2	CHICHESTER TEL. CO.	\$489,449	1,216	\$402.51	\$111,427	0.016%
120041	C 2	CONTEL OF NEW HAMPSHIRE, INC DBA GTE-NH	\$3,295,224	10,135	\$325.13	\$367,142	0.053%
120042	A 3	DIXVILLE TEL. CO.	\$49,629	106	\$468.20	\$14,936	0.002%
120043	A 3	DUNBARTON TEL. CO.	\$248,144	1,038	\$239.06	\$0	0.000%
120045	C 2	KEARSARGE TEL. CO.	\$1,462,694	5,747	\$254.51	\$0	0.000%
120046	C 2	MERIDEN TEL. CO.	\$98,570	516	\$191.03	\$0	0.000%
120047	C 3	MERRIMACK COUNTY TEL. CO.	\$1,950,420	5,591	\$348.85	\$288,737	0.041%
120049	C 3	UNION TEL. CO.	\$1,242,546	5,705	\$217.80	\$0	0.000%
120050	C 3	WILTON TEL. CO. - NH	\$665,973	2,391	\$278.53	\$14,191	0.002%
125113	C 1	NEW ENGLAND TEL.-NH	\$198,206,203	589,945	\$335.97	\$3,927,323	0.562%
STATE TOTAL:		NEW JERSEY	\$937,566,805	5,056,884	\$185.40	\$1,748,557	0.250%
160135	C 3	WARWICK VALLEY TEL. CO.-NJ	\$851,655	7,384	\$115.34	\$0	0.000%
160138	C 2	UNITED TEL. CO. OF NJ, INC.	\$42,268,398	146,911	\$287.71	\$1,748,557	0.250%
165120	C 1	NEW JERSEY BELL	\$894,446,752	4,902,589	\$182.44	\$0	0.000%
STATE TOTAL:		NEW MEXICO	\$198,177,959	720,401	\$275.09	\$17,829,616	2.551%
492066	C 3	DELL TELEPHONE CO-OP. INC.-NM	\$601,639	299	\$2,012.17	\$388,365	0.056%
492080	C 2	GTE SOUTHWEST INC. - NEW MEXICO	\$11,264,600	38,612	\$291.74	\$560,710	0.080%
492176	C 3	VALLEY TELEPHONE COOPERATIVE INC-NM	\$986,088	1,279	\$770.98	\$470,655	0.067%
492177	C 2	CONTEL OF THE WEST - NM DBA GTE-NM	\$14,789,796	30,591	\$483.47	\$4,660,666	0.667%
492259	C 3	BACA VALLEY TEL. CO.	\$548,641	628	\$873.63	\$279,444	0.040%
492262	C 3	E.N.M.R. TEL COOP. INC.-NM	\$7,928,594	9,578	\$827.79	\$3,932,671	0.563%
492263	C 3	LA JICARITA RURAL TEL. COOP. INC.	\$834,362	1,385	\$602.43	\$334,580	0.048%
492264	C 3	LEACO RURAL TEL. COOPERATIVE INC.	\$759,060	868	\$874.49	\$386,797	0.055%
492268	C 3	WESTERN NEW MEXICO TEL. CO., INC.	\$5,181,541	4,351	\$1,190.89	\$2,971,381	0.425%
492270	C 3	PENASCO VALLEY TEL. COOPERATIVE INC.	\$2,469,330	2,255	\$1,095.05	\$1,377,893	0.197%
492272	C 3	ROOSEVELT COUNTY RURAL TEL. COOP., INC	\$1,128,974	1,591	\$709.60	\$512,225	0.073%
492274	C 2	UNIVERSAL TEL CO OF SOUTHWEST- NM	\$1,499,410	3,832	\$391.29	\$318,896	0.046%
492275	C 2	NAVAJO COMMUNICATIONS CO INC.-NM	\$3,056,775	3,126	\$977.85	\$1,635,333	0.234%
495105	C 1	MOUNTAIN BELL-NEW MEXICO	\$147,129,148	622,006	\$236.54	\$0	0.000%
STATE TOTAL:		NEW YORK	\$2,771,559,654	10,735,504	\$258.17	\$8,713,900	1.247%
150071	A 3	ARMSTRONG TELEPHONE COMPANY - NY	\$721,722	3,019	\$239.06	\$0	0.000%
150072	C 2	AU SABLE VALLEY TEL. CO. INC.	\$1,977,473	5,640	\$350.62	\$297,756	0.043%
150073	C 3	BERKSHIRE TEL. CORP.	\$1,196,514	5,145	\$232.56	\$0	0.000%
150076	A 3	CASSADAGA TEL. CORP.	\$300,498	1,257	\$239.06	\$0	0.000%
150077	C 3	CHAMPLAIN TEL. CO.	\$1,210,525	4,636	\$261.11	\$0	0.000%
150078	C 3	CHAUTAUQUA & ERIE TEL. CORP.	\$2,050,563	9,466	\$216.62	\$0	0.000%

TABLE 3.5

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NEW YORK (CONT.)							
150079	C 3	CHAZY & WESTPORT TEL. CORP.	\$1,034,142	3,058	\$338.18	\$136,716	0.020%
150081	C 3	CITIZENS TEL. CO. OF HAMMOND, NY	\$1,116,817	1,021	\$1,093.85	\$622,952	0.089%
150084	C 3	TACONIC TEL. CORP.	\$5,451,718	20,654	\$263.95	\$0	0.000%
150085	C 3	CROWN POINT TELEPHONE CORPORATION	\$677,651	713	\$950.42	\$358,330	0.051%
150088	A 3	DELHI TELEPHONE COMPANY	\$935,442	3,913	\$239.06	\$0	0.000%
150089	C 3	DEPOSIT TELEPHONE CO. INC.	\$2,613,755	7,830	\$333.81	\$327,820	0.047%
150091	C 3	DUNKIRK AND FREDONIA TEL. CO.	\$1,124,157	8,958	\$125.49	\$0	0.000%
150092	C 2	EDWARDS TELEPHONE CO. INC.	\$1,002,069	1,903	\$526.57	\$351,444	0.050%
150093	C 3	EMPIRE TELEPHONE CORP - NEW YORK	\$2,399,012	6,750	\$355.41	\$380,087	0.054%
150095	C 3	THE FISHERS ISLAND TEL. CO.	\$127,685	993	\$128.59	\$0	0.000%
150096	C 2	CONTEL OF NEW YORK, INC. DBA GTE-NY	\$67,633,198	208,691	\$324.08	\$1,141,143	0.163%
150097	C 3	GERMANTOWN TELEPHONE CO INC.	\$1,271,791	2,129	\$597.37	\$506,232	0.072%
150099	C 3	HANCOCK TELEPHONE COMPANY - NY	\$622,623	1,514	\$411.24	\$148,647	0.021%
150100	C 2	HIGHLAND TELEPHONE CO.	\$12,471,080	50,874	\$245.14	\$0	0.000%
150104	C 3	MARGARETVILLE TEL. CO. INC.	\$1,105,729	3,068	\$360.41	\$184,261	0.026%
150105	C 3	MIDDLEBURGH TELEPHONE CO.	\$2,295,257	5,499	\$417.40	\$565,306	0.081%
150106	C 2	ALLTEL NEW YORK INC. - FULTON	\$11,706,024	41,101	\$284.81	\$411,715	0.059%
150107	C 3	NEWPORT TELEPHONE CO. INC.	\$1,088,678	2,671	\$407.59	\$254,931	0.036%
150108	C 3	NICHOLVILLE TEL. CO. INC.	\$1,049,945	1,735	\$605.16	\$422,684	0.060%
150109	C 2	ALLTEL NEW YORK INC. - JAMESTOWN	\$8,336,046	43,682	\$190.83	\$0	0.000%
150110	C 3	OGDEN TELEPHONE COMPANY - NY	\$3,263,246	18,638	\$175.09	\$0	0.000%
150111	C 3	ONEIDA COUNTY RURAL TEL. CO.	\$932,097	3,139	\$296.94	\$56,193	0.008%
150112	A 3	ONTARIO TEL CO INC	\$975,365	4,080	\$239.06	\$0	0.000%
150113	C 2	ALLTEL NY INC. - RED JACKET	\$561,511	2,475	\$226.87	\$0	0.000%
150114	C 2	ORISKANY FALLS TELEPHONE CORP.	\$182,154	702	\$259.48	\$0	0.000%
150116	C 3	PATTERSONVILLE TEL CO- NEW YORK	\$365,953	1,213	\$301.69	\$25,460	0.004%
150118	C 2	PORT BYRON TELEPHONE COMPANY	\$902,768	2,875	\$314.01	\$83,367	0.012%
150119	C 2	RED HOOK TELEPHONE COMPANY	\$3,525,653	12,881	\$273.71	\$36,094	0.005%
150121	C 2	ROCHESTER TELEPHONE CORPORATION	\$90,222,762	467,576	\$192.96	\$0	0.000%
150122	C 2	SENECA-GORHAM TEL. CORP.	\$1,962,844	8,344	\$235.24	\$0	0.000%
150125	A 3	STATE TEL. CO.	\$1,781,714	7,453	\$239.06	\$0	0.000%
150128	C 2	SYLVAN LAKE TELEPHONE COMPANY	\$4,054,297	13,974	\$290.13	\$188,302	0.027%
150129	A 3	TOWNSHIP TELEPHONE COMPANY INC.	\$945,960	3,957	\$239.06	\$0	0.000%
150131	C 3	TRUMANSBURG HOME TELEPHONE COMPANY	\$1,802,344	5,788	\$311.39	\$157,979	0.023%
150133	C 3	VERNON TELEPHONE COMPANY INC.	\$594,890	2,488	\$239.10	\$0	0.000%
150135	C 3	WARWICK VALLEY TEL. CO.-NY	\$1,669,008	11,426	\$146.07	\$0	0.000%
150136	C 2	WESTERN COUNTIES TELEPHONE CO.	\$8,804,905	21,628	\$407.11	\$2,056,480	0.294%
155130	C 1	NEW YORK TELEPHONE CO	\$2,517,492,067	9,700,947	\$259.51	\$0	0.000%
STATE TOTAL: NORTH CAROLINA			\$972,299,030	3,481,274	\$279.29	\$25,347,878	3.626%
230468	C 3	ATLANTIC TELEPHONE MEMBERSHIP CORP.	\$5,576,529	22,088	\$252.47	\$0	0.000%
230469	C 2	BARNARDSVILLE TELEPHONE COMPANY	\$310,223	953	\$325.52	\$34,764	0.005%
230470	C 2	CAROLINA TELEPHONE & TEL. CO.	\$203,364,468	836,055	\$243.24	\$0	0.000%
230471	C 2	CENTRAL TEL. CO. - NORTH CAROLINA	\$48,049,145	204,002	\$235.53	\$0	0.000%
230473	C 3	CITIZENS TELEPHONE COMPANY - NC	\$5,836,348	14,489	\$402.81	\$1,330,947	0.190%
230474	C 3	THE CONCORD TELEPHONE COMPANY	\$14,491,819	78,607	\$184.36	\$0	0.000%
230476	C 2	ALLTEL CAROLINA INC.- NORTH	\$37,296,902	102,515	\$363.82	\$6,419,146	0.918%
230478	A 3	ELLERBE TELEPHONE COMPANY	\$412,618	1,726	\$239.06	\$0	0.000%
230479	C 2	GTE SOUTH INC. - NORTH CAROLINA	\$35,331,408	147,464	\$239.59	\$0	0.000%
230481	C 2	HEINS TELEPHONE COMPANY	\$7,045,255	25,400	\$277.37	\$131,601	0.019%
230483	A 3	LEXINGTON TELEPHONE COMPANY	\$5,979,847	25,014	\$239.06	\$0	0.000%
230485	A 3	MEBANE HOME TELEPHONE CO.	\$1,544,806	6,462	\$239.06	\$0	0.000%
230491	A 2	NORTH STATE TELEPHONE CO. - NC	\$21,291,401	89,063	\$239.06	\$0	0.000%
230494	A 3	PINEVILLE TELEPHONE CO.	\$337,314	1,411	\$239.06	\$0	0.000%
230495	A 3	RANDOLPH TEL. CO.	\$794,396	3,323	\$239.06	\$0	0.000%
230496	A 3	RANDOLPH TELEPHONE MEMBERSHIP CORP.	\$1,706,649	7,139	\$239.06	\$0	0.000%
230497	A 3	PIEDMONT TELEPHONE MEMBERSHIP CORP.	\$599,084	2,506	\$239.06	\$0	0.000%
230498	A 2	SALUDA MOUNTAIN TEL. CO.	\$255,555	1,069	\$239.06	\$0	0.000%
230499	C 2	SANDHILL TELEPHONE COMPANY	\$1,136,452	4,140	\$274.51	\$13,754	0.002%

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NORTH CAROLINA (CONT.)							
230500	A 2	SERVICE TELEPHONE COMPANY	\$241,212	1,009	\$239.06	\$0	0.000%
230501	A 3	SKYLINE TEL. MEMBERSHIP CORP.	\$5,916,496	24,749	\$239.06	\$0	0.000%
230502	C 3	STAR TEL. MEMBERSHIP CORP.	\$3,762,171	12,737	\$295.37	\$215,015	0.031%
230503	A 3	SURRY TEL. MEMBERSHIP CORP.	\$2,429,806	10,164	\$239.06	\$0	0.000%
230505	A 3	TRI-COUNTY TEL. MEMBR. CORP.-NC	\$659,327	2,758	\$239.06	\$0	0.000%
230509	C 2	CONTEL OF NORTH CAROLINA DBA GTE-NC	\$41,241,551	93,907	\$439.17	\$11,187,061	1.600%
230510	C 3	WILKES TELEPHONE MEMBERSHIP CORP.	\$3,411,480	7,908	\$431.40	\$895,989	0.128%
230511	A 3	YADKIN VALLEY TEL. MEMB. CORP.	\$4,875,151	20,393	\$239.06	\$0	0.000%
235193	C 1	SOUTHERN BELL-NORTH CAROLINA	\$518,401,618	1,734,223	\$298.92	\$5,119,600	0.732%
STATE TOTAL: NORTH DAKOTA			\$90,664,143	356,192	\$254.54	\$4,301,991	0.615%
381447	C 2	CONTEL OF NORTH DAKOTA, INC DBA GTE-NC	\$3,464,960	10,288	\$336.80	\$450,724	0.064%
381509	A 3	WOLVERTON TEL. CO.	\$121,375	281	\$431.94	\$31,952	0.005%
381601	A 3	ABSARAKA COOP TELEPHONE CO.	\$21,364	35	\$610.39	\$8,664	0.001%
381604	C 3	BEK COMMUNICATIONS COOPERATIVE	\$1,565,086	3,647	\$429.14	\$407,029	0.058%
381607	C 3	CONSOLIDATED TELEPHONE COOPERATIVE	\$2,597,253	3,582	\$725.08	\$1,194,818	0.171%
381610	C 3	DAKOTA CENTRAL RURAL TEL COOP ASSN	\$1,009,695	2,156	\$468.32	\$303,978	0.043%
381611	A 3	DICKEY RURAL TEL COOP.	\$1,125,569	2,525	\$445.77	\$313,300	0.045%
381614	A 3	GILBY TELEPHONE COMPANY	\$93,081	265	\$351.25	\$14,099	0.002%
381615	A 3	GRIGGS COUNTY TELEPHONE COMPANY	\$403,257	1,483	\$271.92	\$2,430	0.000%
381616	C 3	INTER-COMMUNITY TELEPHONE COMPANY	\$581,948	1,230	\$473.13	\$177,857	0.025%
381617	C 3	MIDSTATE TELEPHONE COMPANY	\$412,447	1,467	\$281.15	\$11,205	0.002%
381622	A 3	MOORE & LIBERTY TELEPHONE COMPANY	\$189,575	793	\$239.06	\$0	0.000%
381623	A 3	NOONAN FARMERS TELEPHONE COMPANY	\$76,415	196	\$389.87	\$16,102	0.002%
381625	A 3	NORTHWEST COMMUNICATIONS COOPERATIVE	\$1,174,929	3,289	\$357.23	\$189,690	0.027%
381630	C 3	POLAR COMMUNICATIONS MUTUAL AID CORP	\$2,121,021	8,583	\$247.12	\$0	0.000%
381631	A 3	RED RIVER RURAL TEL. ASSN.	\$619,630	1,715	\$361.30	\$104,146	0.015%
381632	C 3	RESERVATION TELEPHONE COOPERATIVE	\$2,044,142	4,171	\$490.08	\$656,147	0.094%
381634	C 3	SOURIS RIVER TELECOMMUNICATIONS COOP.	\$3,510,416	10,919	\$321.50	\$369,779	0.053%
381636	A 3	UNITED TELEPHONE MUTUAL AID CORP.	\$1,053,776	4,331	\$243.31	\$0	0.000%
381637	C 3	WEST RIVER TELECOMMUNICATIONS COOP.	\$2,215,038	8,752	\$253.09	\$0	0.000%
381638	A 3	YORK TELEPHONE COMPANY	\$21,364	35	\$610.39	\$8,664	0.001%
382247	A 3	NEMONT TELEPHONE COOPERATIVE - ND	\$127,254	257	\$495.15	\$41,406	0.006%
383303	A 2	MINOT TELEPHONE COMPANY	\$5,665,722	23,700	\$239.06	\$0	0.000%
385144	C 1	NORTHWESTERN BELL-NORTH DAKOTA	\$60,448,829	262,492	\$230.29	\$0	0.000%
STATE TOTAL: OHIO			\$1,204,304,666	5,467,450	\$220.27	\$2,756,484	0.394%
300585	A 2	ARCADIA TEL. CO.	\$168,059	703	\$239.06	\$0	0.000%
300586	A 3	THE ARTHUR MUTUAL TELEPHONE COMPANY	\$258,424	1,081	\$239.06	\$0	0.000%
300588	A 3	AYERSVILLE TELEPHONE COMPANY	\$240,494	1,006	\$239.06	\$0	0.000%
300589	A 3	BASCOM MUTUAL TELEPHONE COMPANY	\$137,641	517	\$266.23	\$0	0.000%
300590	A 3	BENTON RIDGE TELEPHONE COMPANY	\$333,914	1,062	\$314.42	\$31,078	0.004%
300591	A 3	BUCKLAND MUTUAL TELEPHONE COMPANY	\$165,669	693	\$239.06	\$0	0.000%
300594	A 3	THE CHAMPAIGN TELEPHONE COMPANY	\$2,268,201	9,488	\$239.06	\$0	0.000%
300597	C 3	CHILLICOTHE TELEPHONE COMPANY	\$9,255,658	28,085	\$329.56	\$1,098,254	0.157%
300598	C 3	MCCLURE TELEPHONE COMPANY	\$197,358	671	\$294.12	\$10,782	0.002%
300604	A 3	COLUMBUS GROVE TELEPHONE COMPANY	\$361,459	1,512	\$239.06	\$0	0.000%
300606	A 3	CONNEAUT TELEPHONE COMPANY	\$1,610,547	6,737	\$239.06	\$0	0.000%
300607	C 2	CONTINENTAL TELEPHONE CO OF OHIO	\$596,298	1,961	\$304.08	\$44,206	0.006%
300609	A 3	DOYLESTOWN TELEPHONE COMPANY	\$760,928	3,183	\$239.06	\$0	0.000%
300611	A 2	ELYRIA TELEPHONE COMPANY	\$10,541,112	44,094	\$239.06	\$0	0.000%
300612	C 3	THE FARMERS MUTUAL TEL CO - OKOLONA	\$137,439	407	\$337.69	\$18,066	0.003%
300613	C 2	LITTLE MIAMI COMMUNICATIONS CORP.	\$683,848	2,048	\$333.91	\$85,877	0.012%
300614	A 3	FORT JENNINGS TELEPHONE COMPANY	\$148,083	598	\$247.63	\$0	0.000%
300615	C 2	GTE NORTH INC. - OHIO	\$186,108,316	673,045	\$276.52	\$479,275	0.069%
300618	A 3	GERMANTOWN INDEPENDENT TEL. CO.	\$832,885	3,484	\$239.06	\$0	0.000%
300619	A 3	THE GLANDORF TELEPHONE CO. INC.	\$174,753	731	\$239.06	\$0	0.000%
300625	A 3	KALIDA TELEPHONE CO. INC.	\$254,360	1,064	\$239.06	\$0	0.000%

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OHIO (CONT.)							
300630	C 2	CENTURY TELEPHONE COMPANY OF OHIO	\$11,131,170	62,959	\$176.80	\$0	0.000%
300633	A 3	MIDDLE POINT HOME TELEPHONE COMPANY	\$140,063	535	\$261.80	\$0	0.000%
300634	A 3	MINFORD TELEPHONE COMPANY INC.	\$536,451	2,244	\$239.06	\$0	0.000%
300637	A 2	ALLTEL OHIO INC - NEWARK	\$9,610,929	40,203	\$239.06	\$0	0.000%
300639	A 3	THE NEW KNOXVILLE TELEPHONE COMPANY	\$228,541	956	\$239.06	\$0	0.000%
300644	C 3	THE NOVA TELEPHONE COMPANY	\$265,023	821	\$322.81	\$28,503	0.004%
300645	A 3	OAKWOOD MUTUAL TELEPHONE COMPANY	\$237,865	995	\$239.06	\$0	0.000%
300649	A 3	ORWELL TELEPHONE COMPANY	\$1,308,008	5,179	\$252.56	\$0	0.000%
300650	A 3	THE OTTOVILLE MUTUAL TEL. COMPANY	\$290,111	1,147	\$252.93	\$0	0.000%
300651	A 3	PATTERSONVILLE TELEPHONE CO- OH	\$103,157	312	\$330.63	\$12,418	0.002%
300654	A 3	RIDGEVILLE TELEPHONE COMPANY	\$146,652	586	\$250.26	\$0	0.000%
300656	A 3	SHERWOOD MUTUAL TEL. ASSOC.	\$236,430	989	\$239.06	\$0	0.000%
300658	C 3	SYCAMORE TELEPHONE COMPANY	\$744,227	1,769	\$420.70	\$186,234	0.027%
300659	A 3	TELEPHONE SERVICE COMPANY	\$1,889,052	7,902	\$239.06	\$0	0.000%
300661	C 2	UNITED TELEPHONE CO. OF OHIO	\$125,287,842	464,906	\$269.49	\$4,231	0.001%
300662	A 3	VANLUE TELEPHONE COMPANY	\$154,433	646	\$239.06	\$0	0.000%
300663	A 3	VAUGHNSVILLE TELEPHONE COMPANY INC.	\$99,885	296	\$337.45	\$13,093	0.002%
300664	A 3	WABASH MUTUAL TELEPHONE COMPANY	\$158,975	665	\$239.06	\$0	0.000%
300665	C 2	ALLTEL OHIO INC - WESTERN OHIO	\$6,115,531	18,449	\$331.48	\$744,466	0.106%
300666	A 2	WESTERN RESERVE TELEPHONE COMPANY	\$29,835,166	124,802	\$239.06	\$0	0.000%
300682	C 2	C, C & S TELCO, INC. - OHIO	\$121,484	491	\$247.42	\$0	0.000%
305062	C 2	CINCINNATI BELL-OHIO	\$120,060,783	654,118	\$183.55	\$0	0.000%
305150	C 1	OHIO BELL TEL CO	\$680,367,441	3,294,310	\$206.53	\$0	0.000%
STATE TOTAL: OKLAHOMA			\$419,702,539	1,598,561	\$262.55	\$24,630,681	3.523%
431704	A 3	LAVACA TELEPHONE CO. - OK	\$287,828	1,204	\$239.06	\$0	0.000%
431788	C 3	KANOKLA TELEPHONE ASSN. INC. - OK	\$711,287	1,253	\$567.67	\$270,027	0.039%
431831	C 3	SOUTH CENTRAL TEL. ASSN., INC. - OK	\$129,944	350	\$371.27	\$23,871	0.003%
431965	C 2	ALLTEL OKLAHOMA, INC.	\$7,063,360	11,710	\$603.19	\$2,835,508	0.406%
431966	C 3	ATLAS TELEPHONE CO.	\$740,097	1,511	\$489.81	\$237,392	0.034%
431968	A 3	BEGGS TELEPHONE COMPANY	\$313,408	1,311	\$239.06	\$0	0.000%
431969	A 3	BIXBY TELEPHONE CO.	\$1,510,620	6,319	\$239.06	\$0	0.000%
431974	C 3	CANADIAN VALLEY TELEPHONE CO.	\$459,415	883	\$520.29	\$158,913	0.023%
431976	C 3	CARNEGIE TELEPHONE CO. INC.	\$493,263	1,458	\$338.31	\$65,307	0.009%
431977	C 3	CENTRAL OKLAHOMA TELEPHONE CO.	\$810,471	2,205	\$367.56	\$144,255	0.021%
431979	C 3	CHEROKEE TELEPHONE CO.	\$1,003,021	4,448	\$225.50	\$0	0.000%
431980	C 3	CHICKASAW TELEPHONE CO.	\$2,498,041	7,190	\$347.43	\$364,678	0.052%
431981	C 3	CHOUTEAU TELEPHONE CO.	\$1,502,981	2,956	\$508.45	\$505,740	0.072%
431982	A 3	CIMARRON TEL. CO.	\$1,695,414	7,092	\$239.06	\$0	0.000%
431984	C 2	OKLAHOMA COMMUNICATION SYSTEMS INC.	\$6,179,292	13,483	\$458.30	\$1,799,666	0.257%
431985	C 3	CROSS TELEPHONE CO.	\$2,504,196	7,770	\$322.29	\$267,126	0.038%
431988	C 3	DOBSON TELEPHONE CO.	\$2,958,200	4,070	\$726.83	\$1,362,938	0.195%
431994	C 3	GRAND TELEPHONE CO. INC.	\$825,163	2,510	\$328.75	\$96,831	0.014%
431995	C 3	HINTON TELEPHONE CO.	\$1,174,143	3,319	\$353.76	\$182,783	0.026%
432006	C 3	M-CLOUD TELEPHONE CO.	\$2,444,830	6,044	\$404.51	\$562,903	0.081%
432008	A 3	MEDICINE PARK TELEPHONE CO.	\$146,461	585	\$250.36	\$0	0.000%
432010	C 2	MID-AMERICA TEL., INC.	\$513,786	1,445	\$355.56	\$81,529	0.012%
432011	C 2	OKLAHOMA ALLTEL, INC.	\$5,771,076	11,524	\$500.79	\$1,905,426	0.273%
432013	C 3	OKLAHOMA TELEPHONE & TELEGRAPH INC.	\$958,285	1,816	\$527.69	\$336,903	0.048%
432014	C 3	OKLAHOMA WESTERN TELEPHONE CO.	\$1,876,918	2,723	\$689.28	\$835,176	0.119%
432016	C 3	PANHANDLE TELEPHONE COOPERATIVE INC.	\$2,329,887	4,382	\$531.69	\$826,091	0.118%
432017	A 3	PINE TELEPHONE CO INC- OK	\$1,283,991	5,371	\$239.06	\$0	0.000%
432018	C 3	PIONEER TEL. COOP. INC.	\$13,214,632	35,196	\$375.46	\$2,511,117	0.359%
432020	C 3	POTTAWATOMIE TELEPHONE CO.	\$1,595,649	1,749	\$912.32	\$829,011	0.119%
432022	C 3	SALINA-SPAVINAW TEL. CO., INC.	\$2,219,454	6,069	\$365.70	\$388,578	0.056%
432023	A 3	SHIDLER TEL. CO.	\$358,075	891	\$401.88	\$81,225	0.012%
432025	C 3	SOUTHWEST OKLAHOMA TEL. CO.	\$244,152	841	\$290.31	\$11,431	0.002%
432029	A 3	TERRAL TEL. CO.	\$95,993	278	\$345.30	\$13,715	0.002%
432030	C 3	TOTAH TELEPHONE CO. INC.	\$1,278,979	1,732	\$738.44	\$595,083	0.085%

TABLE 3.5

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STUDY AREA CODE	TYPE AND SUBSET	COMPANY NAME	UNSEPARATED NTS REVENUE REQUIREMENT	NUMBER OF LOOPS	UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP	UNIVERSAL SERVICE FUND FOR 1993 AT 100% TRANSITION	PERCENT OF TOTAL
OKLAHOMA (CONT.)							
432032	C 3	VALLIANT TELEPHONE COMPANY	\$739,215	1,960	\$377.15	\$142,324	0.020%
432034	C 2	WYANDOTTE TELEPHONE COMPANY	\$308,463	399	\$773.09	\$147,458	0.021%
432080	C 2	GTE SOUTHWEST INC. - OKLAHOMA	\$39,766,593	108,561	\$366.31	\$7,000,464	1.001%
432141	A 3	SANTA ROSA TELEPHONE COOP. INC.	\$244,046	646	\$377.78	\$47,214	0.007%
435215	C 1	SOUTHWESTERN BELL-OKLAHOMA	\$311,451,909	1,325,307	\$235.00	\$0	0.000%
STATE TOTAL: OREGON			\$397,755,380	1,609,469	\$247.13	\$13,446,841	1.924%
532226	C 3	MIDVALE TEL. EXCH. INC. - OR	\$210,145	206	\$1,020.12	\$114,297	0.016%
532304	C 2	C P NATIONAL CORP. - OREGON	\$4,315,106	10,900	\$395.88	\$944,612	0.135%
532359	C 3	BEAVER CREEK COOPERATIVE TEL. CO.	\$1,087,052	3,459	\$314.27	\$100,886	0.014%
532361	C 2	TELEPHONE UTILITIES OF OREGON INC.	\$19,919,620	42,853	\$464.84	\$5,930,069	0.848%
532362	C 3	CANBY TELEPHONE ASSOCIATION	\$1,854,698	7,885	\$235.22	\$0	0.000%
532363	C 3	CLEAR CREEK MUTUAL TELEPHONE CO.	\$1,257,083	2,929	\$429.19	\$327,006	0.047%
532364	C 3	COLTON TELEPHONE COMPANY	\$524,254	1,007	\$520.61	\$181,471	0.026%
532369	C 3	EAGLE TELEPHONE SYSTEMS INC.	\$131,948	344	\$383.57	\$26,636	0.004%
532371	C 3	CASCADE UTILITIES INC.	\$1,999,215	7,724	\$258.83	\$0	0.000%
532373	A 3	GERVAIS TELEPHONE COMPANY	\$185,989	778	\$239.06	\$0	0.000%
532375	C 3	RTI/HALSEY TEL. CO.	\$425,440	628	\$677.45	\$187,043	0.027%
532376	C 3	HELIX TELEPHONE COMPANY	\$219,019	245	\$893.95	\$112,752	0.016%
532377	C 2	HOME TELEPHONE COMPANY	\$339,491	676	\$502.21	\$112,493	0.016%
532378	C 3	TRANS-CASCADES TELEPHONE COMPANY	\$242,718	117	\$2,074.52	\$157,440	0.023%
532383	C 3	MOLALLA TELEPHONE COMPANY	\$2,087,018	4,698	\$444.24	\$577,533	0.083%
532384	C 3	MONITOR COOPERATIVE TELEPHONE CO	\$245,894	598	\$411.19	\$58,690	0.008%
532385	C 3	MONROE TELEPHONE COMPANY	\$238,151	724	\$328.94	\$28,020	0.004%
532386	A 3	MT. ANGEL TELEPHONE COMPANY	\$353,809	1,480	\$239.06	\$0	0.000%
532387	C 3	NEHALEM TELEPHONE AND TELEGRAPH	\$516,194	2,140	\$241.21	\$0	0.000%
532388	C 3	NORTH STATE TELEPHONE COMPANY - OR	\$155,733	410	\$379.84	\$30,599	0.004%
532389	C 3	OREGON TELEPHONE CORPORATION	\$520,450	1,480	\$351.66	\$79,175	0.011%
532390	C 3	OREGON-IDAHO UTILITIES, INC.	\$344,555	555	\$620.82	\$141,728	0.020%
532391	A 3	PEOPLES TELEPHONE CO. - OR	\$289,980	1,213	\$239.06	\$0	0.000%
532392	C 3	PINE TELEPHONE SYSTEM INC. - OR	\$396,174	699	\$566.77	\$150,166	0.021%
532393	C 3	PIONEER TELEPHONE COOPERATIVE	\$2,900,102	11,059	\$262.24	\$0	0.000%
532396	A 3	ST. PAUL COOP. TEL. ASSN.	\$133,609	489	\$273.23	\$1,218	0.000%
532397	C 3	SCIO MUTUAL TEL. ASSOCIATION	\$444,358	1,381	\$321.77	\$47,011	0.007%
532399	A 3	STAYTON COOP. TEL CO	\$1,165,657	4,876	\$239.06	\$0	0.000%
532400	C 2	UNITED TELEPHONE CO OF THE NW - OR	\$17,705,643	54,148	\$326.99	\$2,026,984	0.290%
532404	C 2	ASOTIN TELEPHONE COMPANY - OREGON	\$210,480	108	\$1,948.89	\$135,153	0.019%
532416	C 2	GTE NORTHWEST INC. - OREGON	\$89,621,120	358,208	\$250.19	\$0	0.000%
532449	C 2	CONTEL OF THE NORTHWEST-OR DBA GTE-OR	\$9,119,140	24,599	\$370.71	\$1,667,422	0.239%
532456	C 1	MALHEUR HOME TELEPHONE COMPANY	\$3,534,891	11,360	\$311.17	\$308,437	0.044%
535163	C 1	PACIFIC NORTHWEST BELL-OREGON	\$235,060,643	1,049,493	\$223.98	\$0	0.000%
STATE TOTAL: PENNSYLVANIA			\$1,273,250,414	6,709,376	\$189.77	\$2,035,760	0.291%
170145	A 3	THE BENTLEYVILLE TEL. CO.	\$753,278	3,151	\$239.06	\$0	0.000%
170149	C 2	BREEZEWOOD TELEPHONE COMPANY	\$1,046,126	3,174	\$329.59	\$124,180	0.018%
170150	A 2	BROOKVILLE TELEPHONE COMPANY	\$7,358,745	30,782	\$239.06	\$0	0.000%
170151	A 3	BUFFALO VALLEY TELEPHONE COMPANY	\$3,845,758	16,087	\$239.06	\$0	0.000%
170152	C 2	CANTON TELEPHONE COMPANY	\$823,948	3,164	\$260.41	\$0	0.000%
170156	A 3	CITIZENS TEL CO OF KECKSBURG	\$1,134,340	4,745	\$239.06	\$0	0.000%
170157	A 2	CITIZENS UTILITIES CO. OF PA	\$819,498	3,428	\$239.06	\$0	0.000%
170161	A 2	C-TEC CORPORATION	\$46,787,867	195,716	\$239.06	\$0	0.000%
170162	A 3	THE CONESTOGA TEL. AND TEL. CO.	\$9,531,322	39,870	\$239.06	\$0	0.000%
170165	A 3	DENVER AND EPHRATA TEL. & TEL. CO.	\$10,292,728	43,055	\$239.06	\$0	0.000%
170168	C 2	ENTERPRISE TELEPHONE COMPANY	\$2,921,656	21,090	\$138.53	\$0	0.000%
170169	C 2	GTE NORTH INC. - PENNSYLVANIA	\$102,151,994	433,852	\$235.45	\$0	0.000%
170170	C 2	CONTEL OF PENNSYLVANIA, INC DBA GTE-PA	\$12,036,173	53,108	\$226.64	\$0	0.000%
170171	A 3	HICKORY TELEPHONE COMPANY	\$264,400	1,106	\$239.06	\$0	0.000%
170175	A 3	IRONTON TELEPHONE COMPANY	\$747,063	3,125	\$239.06	\$0	0.000%

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PENNSYLVANIA (CONT.)							
170176	A 2	ALLTEL PENNSYLVANIA INC.	\$31,838,011	133,180	\$239.06	\$0	0.000%
170177	C 3	LACKAWAXEN TELEPHONE COMPANY	\$1,069,454	2,800	\$381.95	\$213,400	0.031%
170178	C 2	LAKEWOOD TELEPHONE COMPANY	\$231,711	1,388	\$166.94	\$0	0.000%
170179	A 3	LAUREL HIGHLAND TELEPHONE COMPANY	\$1,179,761	4,935	\$239.06	\$0	0.000%
170183	C 2	MAHANAY & MAHANTONGO TEL. CO.	\$1,307,758	3,712	\$352.31	\$200,389	0.029%
170185	A 3	MARIANNA - SCENERY HILL TEL. CO.	\$586,653	2,454	\$239.06	\$0	0.000%
170189	A 3	ARMSTRONG TELEPHONE COMPANY - PA	\$348,310	1,457	\$239.06	\$0	0.000%
170190	A 2	MURRAYSVILLE TELEPHONE COMPANY	\$6,339,632	26,519	\$239.06	\$0	0.000%
170191	A 3	THE NORTH EASTERN PA. TEL. CO.	\$2,110,900	8,830	\$239.06	\$0	0.000%
170192	C 3	NORTH PENN TELEPHONE COMPANY	\$1,881,305	4,230	\$444.75	\$521,619	0.075%
170193	A 3	NORTH PITTSBURGH TEL. CO.	\$11,579,110	48,436	\$239.06	\$0	0.000%
170194	C 2	OSWAYO RIVER TELEPHONE COMPANY	\$600,176	1,842	\$325.83	\$67,565	0.010%
170195	A 3	ARMSTRONG TELEPHONE COMPANY NORTH	\$134,398	494	\$272.06	\$854	0.000%
170196	A 3	PALMERTON TELEPHONE COMPANY	\$2,271,309	9,501	\$239.06	\$0	0.000%
170197	A 3	PENNSYLVANIA TELEPHONE COMPANY	\$265,357	1,110	\$239.06	\$0	0.000%
170200	A 3	PYMATUNING IND. TELEPHONE COMPANY	\$453,258	1,896	\$239.06	\$0	0.000%
170201	C 2	QUAKER STATE TELEPHONE COMPANY	\$10,618,602	34,861	\$304.60	\$797,642	0.114%
170204	A 3	SOUTH CANAAN TEL. CO.	\$574,222	2,402	\$239.06	\$0	0.000%
170206	C 2	SUGAR VALLEY TELEPHONE COMPANY	\$386,200	893	\$432.48	\$101,902	0.015%
170209	C 2	UNITED TELEPHONE COMPANY OF PA	\$70,208,049	305,467	\$229.84	\$0	0.000%
170210	A 3	VENUS TELEPHONE CORPORATION	\$266,074	1,113	\$239.06	\$0	0.000%
170215	A 3	YUKON-WALTZ TELEPHONE COMPANY	\$245,993	1,029	\$239.06	\$0	0.000%
170277	A 3	WEST SIDE TELEPHONE COMPANY-PA	\$19,916	32	\$622.38	\$8,209	0.001%
175000	C 1	BELL OF PENNSYLVANIA	\$928,219,358	5,255,342	\$176.62	\$0	0.000%
STATE TOTAL: PUERTO RICO			\$284,360,737	957,983	\$296.83	\$9,005,346	1.288%
633200	C 2	PUERTO RICO COMMUNICATION AUTHORITY	\$43,432,143	119,219	\$364.31	\$7,508,907	1.074%
633201	C 2	PUERTO RICO TEL. CO.	\$240,928,593	838,764	\$287.24	\$1,496,439	0.214%
STATE TOTAL: RHODE ISLAND			\$115,529,229	542,540	\$212.94	\$0	0.000%
585114	C 1	NEW ENGLAND TEL.-RI	\$115,529,229	542,540	\$212.94	\$0	0.000%
STATE TOTAL: SOUTH CAROLINA			\$582,003,459	1,658,491	\$350.92	\$27,533,179	3.939%
240479	C 2	GTE SOUTH INC. - SOUTH CAROLINA	\$46,873,896	139,252	\$336.61	\$6,083,523	0.870%
240506	C 2	UNITED TELEPHONE CO. OF THE CAROLINAS	\$20,437,610	71,052	\$287.64	\$842,439	0.121%
240512	C 3	BLUFFTON TELEPHONE COMPANY, INC.	\$1,633,786	3,664	\$445.90	\$454,983	0.065%
240515	A 3	CHESNEE TELEPHONE COMPANY	\$957,674	4,006	\$239.06	\$0	0.000%
240516	A 3	CHESTER TELEPHONE COMPANY- SC	\$3,107,063	12,997	\$239.06	\$0	0.000%
240517	C 2	ALLTEL SOUTH CAROLINA INC.	\$11,661,648	34,581	\$337.23	\$1,524,681	0.218%
240520	C 3	FARMERS TEL COOP INC - SC	\$15,650,427	39,765	\$393.57	\$3,377,208	0.483%
240521	A 2	FORT MILL TELEPHONE COMPANY	\$2,483,116	10,387	\$239.06	\$0	0.000%
240523	C 3	HARGRAY TEL. CO. INC.	\$11,702,443	33,997	\$344.22	\$1,653,398	0.237%
240524	A 3	HEATH SPRINGS TEL. CO.	\$242,168	1,013	\$239.06	\$0	0.000%
240526	C 2	CONTEL OF SOUTH CAROLINA DBA GTE-SC	\$5,441,800	15,519	\$350.65	\$819,607	0.117%
240527	A 2	HOME TELEPHONE COMPANY INC - SC	\$3,552,432	14,860	\$239.06	\$0	0.000%
240528	C 3	HORRY TEL. COOP. INC.	\$11,887,215	46,983	\$253.01	\$0	0.000%
240531	A 2	LANCASTER TEL. CO.	\$4,092,707	17,120	\$239.06	\$0	0.000%
240532	A 3	LOCKHART TELEPHONE COMPANY, INC.	\$150,301	617	\$243.60	\$0	0.000%
240533	C 2	MCLELLANVILLE TEL. CO. INC.	\$712,841	1,242	\$573.95	\$273,506	0.039%
240535	A 2	NORWAY TELEPHONE CO. INC.	\$146,163	582	\$251.14	\$0	0.000%
240536	A 3	PALMETTO RURAL TEL. COOP., INC.	\$2,284,935	9,558	\$239.06	\$0	0.000%
240538	A 3	PIEDMONT RURAL TEL. COOP.	\$2,272,026	9,504	\$239.06	\$0	0.000%
240539	C 3	POND BRANCH TEL. CO. INC.	\$3,257,587	8,595	\$379.01	\$636,109	0.091%
240540	A 3	RIDGE TEL. CO. INC.	\$320,340	1,340	\$239.06	\$0	0.000%
240541	A 3	RIDGEWAY TELEPHONE COMPANY, INC.	\$328,468	1,374	\$239.06	\$0	0.000%
240542	A 2	ROCK HILL TEL. CO.	\$8,530,617	35,684	\$239.06	\$0	0.000%
240544	A 2	ST. STEPHEN TELEPHONE COMPANY	\$912,014	3,815	\$239.06	\$0	0.000%

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SOUTH CAROLINA (CONT.)							
240546	A 3	SANDHILL TEL. COOP. INC.	\$2,478,096	10,366	\$239.06	\$0	0.000%
240550	A 3	WEST CAROLINA RURAL TEL. COOP.	\$2,143,651	8,967	\$239.06	\$0	0.000%
240551	C 2	WILLISTON TELEPHONE COMPANY	\$1,422,073	3,896	\$365.01	\$247,432	0.035%
245194	C 1	SOUTHERN BELL-SOUTH CAROLINA	\$417,320,359	1,117,755	\$373.36	\$11,620,293	1.662%
STATE TOTAL: SOUTH DAKOTA			\$86,262,337	343,564	\$251.08	\$2,995,237	0.428%
391640	A 3	ARMOUR INDEPENDENT TELEPHONE CO.	\$156,584	655	\$239.06	\$0	0.000%
391642	A 3	BALTIC TELECOM COOPERATIVE	\$300,122	1,229	\$244.20	\$0	0.000%
391643	C 2	CONTEL OF SOUTH DAKOTA, INC DBA GTE-SD	\$2,842,675	8,234	\$345.24	\$405,909	0.058%
391647	C 3	CHEYENNE RIVER SIOUX TRIBAL TEL AUTH	\$919,675	2,000	\$459.84	\$269,263	0.039%
391649	A 3	BERESFORD MUNICIPAL TEL. CO.	\$264,161	1,105	\$239.06	\$0	0.000%
391650	A 3	CITY OF BROOKINGS MUNICIPAL TEL. DEPT	\$2,742,974	11,474	\$239.06	\$0	0.000%
391652	C 3	DAKOTA COOP TELECOMMUNICATIONS CO INC	\$1,582,375	5,659	\$279.62	\$37,596	0.005%
391653	A 3	CITY OF FAITH MUNICIPAL TEL CO	\$105,298	323	\$326.00	\$11,883	0.002%
391654	A 3	INTERSTATE TELECOMMUNICATIONS COOP.	\$1,968,390	6,730	\$292.48	\$100,968	0.014%
391657	A 3	SPLITROCK TELECOM COOPERATIVE INC.	\$719,092	3,008	\$239.06	\$0	0.000%
391659	C 3	GOLDEN WEST TELECOMM. COOP, INC.	\$4,290,555	11,619	\$369.27	\$775,036	0.111%
391660	A 3	MT. RUSHMORE TEL. CO.	\$103,917	316	\$328.85	\$12,211	0.002%
391661	A 3	HANSON COUNTY TELEPHONE COMPANY	\$136,795	511	\$267.70	\$0	0.000%
391664	A 3	JAMES VALLEY COOPERATIVE TEL CO	\$715,906	1,993	\$359.21	\$117,904	0.017%
391666	C 3	JEFFERSON TELEPHONE COMPANY - SD	\$138,510	502	\$275.92	\$2,128	0.000%
391667	C 3	KADOKA TELEPHONE COMPANY	\$108,104	543	\$199.09	\$0	0.000%
391668	C 3	KENNEBEC TELEPHONE COMPANY	\$208,380	274	\$760.51	\$98,677	0.014%
391669	A 3	MCCOOK COOPERATIVE TELEPHONE CO.	\$294,344	742	\$396.69	\$64,754	0.009%
391670	A 3	MIDSTATE TELEPHONE COMPANY	\$876,339	2,560	\$342.32	\$121,341	0.017%
391674	A 3	ROBERTS COUNTY TEL. COOP. ASSN.	\$176,177	402	\$438.25	\$47,613	0.007%
391676	C 3	SANBORN TEL. COOP.	\$751,791	2,446	\$307.36	\$60,354	0.009%
391677	A 3	SIOUX VALLEY TELEPHONE COMPANY	\$1,172,593	4,684	\$250.34	\$0	0.000%
391679	C 3	STOCKHOLM-STRANDBURG TEL. CO.	\$66,736	206	\$323.96	\$7,306	0.001%
391680	C 3	SULLY BUTTES TELEPHONE COOP. INC.	\$1,562,350	3,959	\$394.63	\$339,382	0.049%
391682	A 3	TRI-COUNTY MUTUAL TEL. CO.-SD	\$165,318	441	\$374.87	\$31,269	0.004%
391684	A 3	UNION TELEPHONE COMPANY	\$282,808	1,183	\$239.06	\$0	0.000%
391685	A 3	VALLEY TELECOMM. COOP. ASSN., INC.	\$673,544	1,954	\$344.70	\$95,640	0.014%
391686	A 3	VIVIAN TELEPHONE COMPANY	\$53,579	118	\$454.06	\$15,375	0.002%
391688	A 3	WESTERN TELEPHONE COMPANY	\$251,371	874	\$287.61	\$10,346	0.001%
391689	C 3	WEST RIVER COOPERATIVE TEL. CO.	\$910,571	1,487	\$612.35	\$370,284	0.053%
395145	C 1	NORTHWESTERN BELL-SOUTH DAKOTA	\$61,721,303	266,333	\$231.74	\$0	0.000%
STATE TOTAL: TENNESSEE			\$652,672,622	2,549,313	\$256.02	\$3,349,306	0.479%
290280	A 3	ARDMORE TELEPHONE COMPANY INC.	\$1,715,016	7,174	\$239.06	\$0	0.000%
290479	C 2	GTE SOUTH INC. - TENNESSEE	\$17,575,123	54,268	\$323.86	\$1,921,068	0.275%
290552	C 2	ADAMSVILLE TELEPHONE COMPANY INC.	\$2,423,878	6,350	\$381.71	\$482,817	0.069%
290553	A 3	BEN LOMAND RURAL TEL. COOP. INC.	\$5,804,138	24,279	\$239.06	\$0	0.000%
290554	A 3	BLEDSOE TELEPHONE COOPERATIVE	\$1,760,916	7,366	\$239.06	\$0	0.000%
290557	A 2	CLAIBORNE TELEPHONE COMPANY INC.	\$1,554,846	6,504	\$239.06	\$0	0.000%
290559	A 2	CONCORD TEL. EXCHANGE INC.	\$3,058,773	12,795	\$239.06	\$0	0.000%
290561	A 3	CROCKETT TEL., INC.	\$916,556	3,834	\$239.06	\$0	0.000%
290562	C 3	DEKALB TELEPHONE COOP, INC.	\$4,087,253	14,012	\$291.70	\$203,113	0.029%
290565	A 3	HIGHLAND TEL COOP INC - TENNESSEE	\$4,283,238	17,917	\$239.06	\$0	0.000%
290566	A 2	HUMPHREY'S COUNTY TEL. COMPANY	\$307,670	1,287	\$239.06	\$0	0.000%
290567	C 2	UNITED INTER-MOUNTAIN TEL. COMPANY-TN	\$40,661,804	184,189	\$220.76	\$0	0.000%
290570	A 3	LORETTO TELEPHONE COMPANY INC.	\$1,139,360	4,766	\$239.06	\$0	0.000%
290571	C 3	MILLINGTON TELEPHONE COMPANY INC.	\$5,504,528	19,163	\$287.25	\$222,351	0.032%
290573	A 3	NORTH CENTRAL TEL COOP, INC.	\$3,495,535	14,622	\$239.06	\$0	0.000%
290574	A 2	OOLTEWAH-COLLEGE DALE TEL. CO.	\$1,309,810	5,479	\$239.06	\$0	0.000%
290575	C 2	TENNESSEE TELEPHONE COMPANY	\$11,401,400	39,465	\$288.90	\$500,245	0.072%
290576	A 3	PEOPLES TEL. CO. INC.	\$808,262	3,381	\$239.06	\$0	0.000%
290577	A 2	ALLTEL TENNESSEE INC.	\$3,785,515	15,835	\$239.06	\$0	0.000%

TABLE 3.5

National Exchange Carrier Association
Universal Service Fund
Individual Study Areas
Data for 1991

STUDY AREA CODE	TYPE AND SUBSET	COMPANY NAME	UNSEPARATED NTS REVENUE REQUIREMENT	NUMBER OF LOOPS	UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP	UNIVERSAL SERVICE FUND FOR 1993 AT 100% TRANSITION	PERCENT OF TOTAL
TENNESSEE (CONT.)							
290578	A 2	TELLICO TEL. CO., INC.	\$1,385,353	5,795	\$239.06	\$0	0.000%
290579	C 3	TWIN LAKES TEL. COOP. CORP.	\$7,165,495	26,621	\$269.17	\$0	0.000%
290581	A 3	UNITED TEL. CO.-TN	\$1,982,286	8,292	\$239.06	\$0	0.000%
290583	A 3	WEST TENNESSEE TEL. CO., INC.	\$937,354	3,921	\$239.06	\$0	0.000%
290584	A 3	YORKVILLE TELEPHONE COOPERATIVE INC.	\$505,007	1,762	\$286.61	\$19,712	0.003%
295185	C 1	SOUTH CENTRAL BELL-TENNESSEE	\$529,103,507	2,060,236	\$256.82	\$0	0.000%
STATE TOTAL: TEXAS			\$2,239,703,771	9,012,347	\$248.52	\$87,739,240	12.551%
440425	C 3	CAMERON TELEPHONE COMPANY - TEXAS	\$502,607	1,013	\$496.16	\$163,976	0.023%
442038	A 3	BLOSSOM TELEPHONE COMPANY	\$276,831	1,158	\$239.06	\$0	0.000%
442039	C 3	BIG BEND TELEPHONE COMPANY INC.	\$3,769,780	2,941	\$1,281.80	\$2,208,990	0.316%
442040	C 3	BRAZORIA TEL. CO.	\$3,168,033	5,076	\$624.12	\$1,308,804	0.187%
442041	C 3	BRAZOS TELEPHONE COOPERATIVE INC.	\$934,357	1,085	\$861.16	\$472,649	0.068%
442043	A 3	NORTH TEXAS TELEPHONE COMPANY	\$228,665	741	\$308.59	\$18,876	0.003%
442046	C 3	CAP ROCK TELEPHONE COMPANY INC.	\$1,198,456	2,397	\$499.98	\$394,874	0.056%
442052	C 3	CENTRAL TEXAS TELEPHONE CO-OP. INC.	\$3,248,260	3,609	\$900.04	\$1,677,397	0.240%
442057	C 3	COLEMAN COUNTY TELEPHONE CO-OP. INC.	\$780,335	1,818	\$429.23	\$203,024	0.029%
442059	C 3	COLORADO VALLEY TELEPHONE CO-OP. INC.	\$2,459,064	5,145	\$477.95	\$762,562	0.109%
442060	C 3	COMANCHE COUNTY TEL COMPANY INC.	\$1,450,596	4,782	\$303.34	\$105,499	0.015%
442061	C 3	COMMUNITY TELEPHONE COMPANY, INC.	\$709,621	1,504	\$471.82	\$215,999	0.031%
442065	C 3	CUMBY TELEPHONE COOPERATIVE INC.	\$196,084	575	\$341.02	\$26,768	0.004%
442066	C 3	DELL TELEPHONE CO-OP. INC. - TX	\$1,620,089	541	\$2,994.62	\$1,101,323	0.158%
442068	C 3	EASTEX TELEPHONE COOPERATIVE INC.	\$10,082,482	21,483	\$469.32	\$3,045,036	0.436%
442069	A 3	ELECTRA TELEPHONE COMPANY, INC.	\$401,860	1,681	\$239.06	\$0	0.000%
442070	C 3	ETEX TELEPHONE COOPERATIVE INC.	\$3,626,458	9,694	\$374.09	\$681,674	0.098%
442071	C 3	FIVE AREA TELEPHONE CO-OP. INC.	\$1,599,893	1,408	\$1,136.29	\$903,893	0.129%
442072	C 3	FORT BEND TELEPHONE COMPANY	\$7,182,321	19,786	\$363.00	\$1,226,765	0.175%
442076	C 3	GANADO TELEPHONE COMPANY INC.	\$1,006,520	1,305	\$771.28	\$480,516	0.069%
442080	C 2	GTE SOUTHWEST INC. - TEXAS	\$366,296,942	1,181,927	\$309.92	\$4,789,286	0.685%
442083	C 3	GUADALUPE VALLEY TEL CO-OP. INC.	\$7,539,908	17,431	\$432.56	\$1,990,126	0.285%
442084	C 2	UNITED TELEPHONE CO. OF TEXAS INC.	\$51,049,066	109,831	\$464.80	\$15,195,300	2.174%
442086	C 3	HILL COUNTRY TELEPHONE CO-OP. INC.	\$5,433,951	10,059	\$540.21	\$1,960,591	0.280%
442090	C 3	ALENCO COMMUNICATIONS, INC.	\$723,620	440	\$1,644.59	\$450,205	0.064%
442093	C 3	INDUSTRY TELEPHONE COMPANY	\$1,452,935	1,579	\$920.16	\$757,717	0.108%
442097	C 3	KERRVILLE TELEPHONE COMPANY	\$3,479,429	16,372	\$212.52	\$0	0.000%
442101	C 3	LAKE DALLAS TELEPHONE COMPANY, INC.	\$3,225,882	4,740	\$680.57	\$1,422,849	0.204%
442103	C 3	LA WARD TELEPHONE EXCHANGE INC.	\$584,292	928	\$629.62	\$243,105	0.035%
442104	C 2	LAKE LIVINGSTON TEL. CO.	\$364,433	987	\$369.23	\$65,807	0.009%
442105	C 3	LIPAN TELEPHONE COMPANY	\$649,659	926	\$701.58	\$292,557	0.042%
442107	A 3	LIVINGSTON TELEPHONE COMPANY	\$1,123,104	4,698	\$239.06	\$0	0.000%
442109	C 2	LUFKIN-CONROE TELEPHONE EXCHANGE, INC	\$19,288,275	69,402	\$277.92	\$384,393	0.055%
442112	C 3	MID-PLAINS RURAL TEL. CO-OP. INC.	\$1,472,236	2,114	\$696.42	\$659,709	0.094%
442114	C 2	CENTRAL TELEPHONE COMPANY OF TEXAS	\$40,101,552	136,933	\$292.86	\$2,088,180	0.299%
442116	C 3	MUENSTER TELEPHONE CORP. OF TEXAS	\$1,059,055	2,765	\$383.02	\$212,951	0.030%
442117	C 2	MUSTANG TELEPHONE COMPANY	\$1,059,077	2,706	\$391.38	\$225,374	0.032%
442121	C 2	ALLTEL TEXAS INC.	\$1,155,436	2,787	\$414.58	\$280,614	0.040%
442130	C 3	PEOPLES TELEPHONE COOPERATIVE - TX	\$2,848,233	7,468	\$381.39	\$566,031	0.081%
442131	C 3	POKA-LAMBRO TELEPHONE COOPERATIVE, INC	\$2,126,444	3,150	\$675.06	\$932,547	0.133%
442134	C 3	RIVIERA TELEPHONE COMPANY INC.	\$557,238	828	\$672.99	\$243,841	0.035%
442135	C 3	SOUTHWEST TEXAS TELEPHONE COMPANY	\$2,827,505	2,884	\$980.41	\$1,514,271	0.217%
442140	C 3	SAN MARCOS TEL. CO., INC.	\$5,567,243	20,147	\$276.33	\$90,765	0.013%
442141	C 3	SANTA ROSA TEL. COOP., INC.	\$1,078,926	1,520	\$709.82	\$489,617	0.070%
442143	C 3	SOUTH PLAINS TEL. COOP., INC.	\$1,544,781	3,796	\$406.95	\$360,484	0.052%
442147	C 3	SUGAR LAND TEL. CO.	\$10,472,895	37,388	\$280.11	\$260,301	0.037%
442150	C 3	TATUM TEL. CO.	\$466,008	738	\$631.45	\$194,344	0.028%
442151	C 3	TAYLOR TEL. CO-OP., INC.	\$2,704,476	5,334	\$507.03	\$906,909	0.130%
442153	C 2	TEXAS-ALLTEL, INC.	\$12,472,224	16,265	\$766.81	\$5,934,434	0.849%
442154	C 2	CONTEL OF TEXAS, INC. DBA GTE-TX	\$81,189,431	170,227	\$476.95	\$25,102,380	3.591%
442159	C 3	VALLEY TELEPHONE CO-OP. INC. - TX	\$5,712,208	4,514	\$1,265.44	\$3,335,086	0.477%

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TEXAS (CONT.)							
442166	C 3	WEST TEXAS RURAL TEL. CO-OP. INC.	\$1,639,209	1,787	\$917.30	\$853,698	0.122%
442168	C 3	WES-TEX TELEPHONE CO-OP.	\$1,353,933	3,025	\$447.58	\$379,446	0.054%
442170	C 3	XIT RURAL TELEPHONE CO-OP. INC.	\$1,010,282	1,057	\$955.80	\$535,478	0.077%
442262	C 3	E.N.M.R. TEL. COOP., INC.-TX	\$240,002	764	\$314.14	\$22,218	0.003%
445216	C 1	SOUTHWESTERN BELL-TEXAS	\$1,555,391,566	7,077,088	\$219.78	\$0	0.000%

STATE TOTAL:	UTAH		\$144,745,571	799,012	\$181.16	\$2,477,367	0.354%

502177	C 2	CONTEL OF THE WEST - UTAH DBA GTE-UT	\$6,161,719	15,251	\$404.02	\$1,414,784	0.202%
502275	C 2	NAVAJO COMMUNICATIONS CO. INC. - UT	\$217,209	304	\$714.50	\$98,991	0.014%
502277	C 3	CENTRAL UTAH TEL. INC.	\$242,205	821	\$295.01	\$13,667	0.002%
502278	C 3	EMERY COUNTY FARMERS UNION TEL ASSN	\$565,747	2,527	\$223.88	\$0	0.000%
502279	A 3	GUNNISON TEL. CO.	\$277,549	1,161	\$239.06	\$0	0.000%
502280	C 3	KAMAS-WOODLAND TEL. CO.	\$740,790	1,855	\$399.35	\$165,585	0.024%
502282	A 3	MANTI TELEPHONE COMPANY	\$250,057	1,046	\$239.06	\$0	0.000%
502283	A 3	SKYLINE TELECOM	\$144,771	571	\$253.54	\$0	0.000%
502284	C 3	BEEHIVE TELEPHONE CO., INC., UT	\$432,573	489	\$884.61	\$221,619	0.032%
502286	C 3	SOUTH CENTRAL UTAH TEL. ASSN. INC.	\$850,486	2,864	\$296.96	\$51,308	0.007%
502287	C 3	UINTAH BASIN TEL. ASSN. INC.	\$1,338,131	2,341	\$571.61	\$511,413	0.073%
502288	C 3	UTAH-WYOMING TELECOM - UT	\$120,062	449	\$267.40	\$0	0.000%
505107	C 1	MOUNTAIN BELL-UTAH	\$133,404,272	769,333	\$173.40	\$0	0.000%

STATE TOTAL:	VERMONT		\$116,331,341	323,609	\$359.48	\$5,572,988	0.797%

140053	A 3	FRANKLIN TEL. CO. - VT	\$141,196	543	\$260.03	\$0	0.000%
140058	C 2	LUDLOW TEL. CO.	\$787,728	3,958	\$199.02	\$0	0.000%
140061	C 2	NORTHFIELD TEL. CO.	\$604,244	2,852	\$211.87	\$0	0.000%
140062	C 2	PERKINSVILLE TEL. CO.	\$251,337	779	\$322.64	\$26,959	0.004%
140064	A 3	SHOREHAM TEL. CO. INC.	\$793,287	2,876	\$275.83	\$12,022	0.002%
140068	C 3	TOPSHAM TEL. CO., INC.	\$286,204	1,149	\$249.09	\$0	0.000%
140069	C 3	WAITSFIELD/FAYSTON TEL. CO.	\$1,839,074	4,499	\$408.77	\$433,385	0.062%
140070	C 2	CONTEL OF VERMONT, INC. DBA GTE-VT	\$13,014,677	34,109	\$381.56	\$2,589,612	0.370%
145115	C 1	NEW ENGLAND TEL.-VT	\$98,613,594	272,844	\$361.43	\$2,511,011	0.359%

STATE TOTAL:	VIRGIN ISLANDS		\$31,709,237	50,060	\$633.42	\$13,256,722	1.896%

643300	C 2	VIRGIN ISLANDS TELEPHONE CORPORATION	\$31,709,237	50,060	\$633.42	\$13,256,722	1.896%

STATE TOTAL:	VIRGINIA		\$815,559,541	3,462,405	\$235.55	\$3,563,995	0.510%

190217	C 2	AMELIA TEL. CORP.	\$1,215,754	3,569	\$340.64	\$165,268	0.024%
190219	A 3	BUGGS ISLAND TELEPHONE COOP.	\$635,900	2,660	\$239.06	\$0	0.000%
190220	A 3	BURKE'S GARDEN TELEPHONE COMPANY INC.	\$52,299	114	\$458.76	\$15,256	0.002%
190225	A 3	CITIZENS TELEPHONE COOP - VIRGINIA	\$1,276,341	5,339	\$239.06	\$0	0.000%
190226	A 3	CLIFTON FORGE WAYNESBORO TEL CO	\$7,010,195	29,324	\$239.06	\$0	0.000%
190233	C 2	CONTEL OF VIRGINIA, INC. DBA GTE-VA	\$113,819,178	401,222	\$283.68	\$572,985	0.082%
190236	A 3	NORTH RIVER TELEPHONE COOPERATIVE	\$195,073	816	\$239.06	\$0	0.000%
190237	A 3	HIGHLAND TEL COOP - VIRGINIA	\$329,357	1,038	\$317.30	\$32,319	0.005%
190238	A 3	MOUNTAIN GROVE-WILLIAMSVILLE TEL. CO.	\$438,807	1,209	\$362.95	\$74,915	0.011%
190239	A 3	NEW HOPE TELEPHONE COMPANY - VA	\$178,817	748	\$239.06	\$0	0.000%
190243	A 3	PEMBROKE TELEPHONE COOPERATIVE	\$550,077	2,301	\$239.06	\$0	0.000%
190244	A 3	PEOPLES MUTUAL TEL CO - VA	\$1,590,705	6,654	\$239.06	\$0	0.000%
190248	A 3	SCOTT COUNTY TEL. COOP. INC.	\$1,239,765	5,186	\$239.06	\$0	0.000%
190249	C 3	ROANOKE & BOTETOURT TEL. CO.	\$2,111,553	6,824	\$309.43	\$177,562	0.025%
190250	A 3	SHENANDOAH TEL. CO.	\$4,231,362	17,700	\$239.06	\$0	0.000%
190253	A 2	VIRGINIA TELEPHONE COMPANY	\$411,183	1,720	\$239.06	\$0	0.000%
190254	C 2	CENTRAL TELEPHONE COMPANY OF VA	\$69,791,124	223,028	\$312.93	\$970,863	0.139%
190479	C 2	GTE SOUTH INC. - VIRGINIA	\$10,086,693	30,621	\$329.40	\$1,194,239	0.171%
190567	C 2	UNITED INTER-MOUNTAIN TELEPHONE CO-VA	\$23,367,583	84,682	\$275.95	\$360,589	0.052%
193029	A 2	NEW CASTLE TELEPHONE COMPANY	\$385,604	1,613	\$239.06	\$0	0.000%

TABLE 3.5

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VIRGINIA (CONT.)							
195040	C 1	C & P TELEPHONE COMPANY OF VIRGINIA	\$576,642,169	2,636,037	\$218.75	\$0	0.000%
STATE TOTAL: WASHINGTON			\$589,629,421	2,805,934	\$210.14	\$16,720,763	2.392%
522400	C 2	UNITED TELEPHONE CO OF THE NW - WA	\$19,774,617	57,720	\$342.60	\$2,746,355	0.393%
522404	C 2	ASOTIN TELEPHONE COMPANY - WA	\$489,423	998	\$490.40	\$157,237	0.022%
522408	C 2	TELEPHONE UTILITIES OF WA INC.	\$34,797,705	94,562	\$367.99	\$6,216,898	0.889%
522410	C 3	COWICHE TELEPHONE CO. INC.	\$488,750	1,598	\$305.85	\$37,862	0.005%
522412	C 3	ELLENSBURG TELEPHONE COMPANY	\$3,964,631	15,662	\$253.14	\$0	0.000%
522416	C 2	GTE NORTHWEST INC. - WASHINGTON	\$134,773,529	560,314	\$240.53	\$0	0.000%
522417	C 3	HAT ISLAND TELEPHONE COMPANY	\$24,480	62	\$394.83	\$5,324	0.001%
522419	C 3	HOOD CANAL TELEPHONE COMPANY	\$299,039	841	\$355.58	\$47,463	0.007%
522423	C 3	INLAND TELEPHONE COMPANY - WA	\$841,775	1,704	\$494.00	\$273,069	0.039%
522426	C 3	KALAMA TELEPHONE COMPANY	\$682,266	1,759	\$387.87	\$141,871	0.020%
522427	C 3	LEWIS RIVER TELEPHONE COMPANY INC.	\$1,078,483	2,965	\$363.74	\$185,480	0.027%
522430	A 3	MCDANIEL TELEPHONE COMPANY	\$601,953	2,518	\$239.06	\$0	0.000%
522431	C 3	MASHELL TELEPHONE COMPANY INC.	\$940,231	2,100	\$447.73	\$263,653	0.038%
522437	C 3	PIONEER TELEPHONE COMPANY	\$488,902	771	\$634.11	\$204,573	0.029%
522442	C 3	ST. JOHN TELEPHONE CO.	\$256,925	542	\$474.03	\$78,739	0.011%
522446	C 3	TENINO TELEPHONE CO.	\$958,747	2,371	\$404.36	\$220,554	0.032%
522447	C 3	TOLEDO TELEPHONE COMPANY INC.	\$518,529	1,431	\$362.35	\$88,027	0.013%
522449	C 2	CONTEL OF THE NORTHWEST-WA DBA GTE-WA	\$23,923,824	62,095	\$385.28	\$4,887,600	0.699%
522451	C 3	WESTERN WAHAKIAKUM COUNTY TEL COMPANY	\$794,326	820	\$968.69	\$423,341	0.061%
522452	C 3	WHIDBEY TEL. CO.	\$3,377,175	8,523	\$396.24	\$740,918	0.106%
522453	C 3	YELM TELEPHONE COMPANY	\$1,862,997	6,905	\$269.80	\$1,800	0.000%
525161	C 1	PACIFIC NORTHWEST BELL-WASHINGTON	\$358,691,116	1,979,673	\$181.19	\$0	0.000%
STATE TOTAL: WEST VIRGINIA			\$290,665,428	811,587	\$358.14	\$18,168,251	2.599%
200256	A 3	ARMSTRONG TELEPHONE COMPANY - WV	\$573,983	2,401	\$239.06	\$0	0.000%
200257	A 3	SPRUCE KNOB SENECA ROCKS TEL., INC.	\$198,898	832	\$239.06	\$0	0.000%
200259	C 3	HARDY TELEPHONE COMPANY	\$1,648,721	2,137	\$771.51	\$787,237	0.113%
200267	A 3	ARMSTRONG TELEPHONE COMPANY	\$909,927	3,770	\$241.36	\$0	0.000%
200270	C 2	MOUNTAIN STATE TELEPHONE CO.	\$8,586,705	16,612	\$516.90	\$2,947,412	0.422%
200276	A 3	WAR TELEPHONE COMPANY	\$367,674	1,538	\$239.06	\$0	0.000%
200277	A 3	WEST SIDE TELEPHONE COMPANY - WV	\$502,265	2,101	\$239.06	\$0	0.000%
200278	C 2	CONTEL OF WEST VIRGINIA INC DBA GTE-WV	\$11,698,465	27,930	\$418.85	\$2,901,624	0.415%
200479	C 2	GTE SOUTH INC. - WEST VIRGINIA	\$26,751,876	66,310	\$403.44	\$6,122,512	0.876%
205050	C 1	C & P TELEPHONE COMPANY OF W VA	\$239,426,914	687,956	\$348.03	\$5,409,467	0.774%
STATE TOTAL: WISCONSIN			\$579,957,879	2,633,370	\$220.23	\$4,332,355	0.620%
330841	C 2	CENCOM OF WISCONSIN DBA PTI COMMUNIC.	\$7,596,564	23,385	\$324.85	\$842,869	0.121%
330842	A 3	AMERY TELEPHONE COMPANY	\$1,231,159	5,150	\$239.06	\$0	0.000%
330843	A 3	AMHERST TELEPHONE COMPANY	\$891,694	3,730	\$239.06	\$0	0.000%
330844	A 2	BADGER TELECOM, INC.	\$1,299,052	5,434	\$239.06	\$0	0.000%
330846	A 3	BALDWIN TELCOM. INC.	\$712,399	2,980	\$239.06	\$0	0.000%
330847	A 3	BELMONT TELEPHONE COMPANY	\$172,362	721	\$239.06	\$0	0.000%
330848	A 3	BERGEN TELEPHONE COMPANY	\$82,930	166	\$499.58	\$27,296	0.004%
330849	A 2	BLACK EARTH TELEPHONE COMPANY	\$264,400	1,106	\$239.06	\$0	0.000%
330850	A 3	BLOOMER TELEPHONE COMPANY	\$667,216	2,791	\$239.06	\$0	0.000%
330851	A 2	BONDUEL TELEPHONE COMPANY	\$344,485	1,441	\$239.06	\$0	0.000%
330855	C 3	BRUCE TELEPHONE COMPANY, INC.	\$435,135	1,557	\$279.47	\$10,192	0.001%
330856	A 2	BURLINGTON BRIGHTON & WHEATLAND TEL.	\$703,793	2,944	\$239.06	\$0	0.000%
330857	C 3	CASCO TELEPHONE COMPANY	\$290,556	1,073	\$270.79	\$970	0.000%
330858	C 2	LAKESHORE TELEPHONE COMPANY	\$400,498	1,674	\$239.25	\$0	0.000%
330859	C 2	CENTRAL STATE TELEPHONE COMPANY	\$2,359,620	7,729	\$305.29	\$180,311	0.026%
330860	C 3	CHEQUAMEGON TELEPHONE COOP INC.	\$1,794,287	6,736	\$266.37	\$0	0.000%
330861	A 3	CHIBARDUN TELEPHONE COOP INC.	\$1,130,276	4,728	\$239.06	\$0	0.000%
330863	A 3	CITIZENS TELEPHONE COOP INC - WI	\$405,840	1,501	\$270.38	\$957	0.000%

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----- WISCONSIN (CONT.) -----							
330865	A 3	CLEAR LAKE TELEPHONE CO INC - WI	\$294,283	1,231	\$239.06	\$0	0.000%
330866	A 3	COCHRANE COOPERATIVE TELEPHONE CO	\$281,579	1,081	\$260.48	\$0	0.000%
330868	A 3	COON VALLEY FARMERS TELEPHONE CO., INC	\$470,709	1,969	\$239.06	\$0	0.000%
330870	C 3	CRANDON TELEPHONE COMPANY	\$1,058,521	2,537	\$417.23	\$260,484	0.037%
330872	A 3	CUBA CITY TEL. EXCH. CO.	\$355,004	1,485	\$239.06	\$0	0.000%
330875	A 3	DICKEYVILLE TELEPHONE CORP.	\$233,562	977	\$239.06	\$0	0.000%
330877	C 3	FAIRWATER-BRANDON-ALTO TEL. CO.	\$330,695	1,175	\$281.44	\$9,196	0.001%
330879	A 3	FARMERS INDEPENDENT TELEPHONE CO. - WI	\$581,872	2,434	\$239.06	\$0	0.000%
330880	A 3	FARMERS TELEPHONE COMPANY - WI	\$1,283,035	5,367	\$239.06	\$0	0.000%
330881	A 3	MID-PLAINS TELEPHONE INC.	\$5,125,925	21,442	\$239.06	\$0	0.000%
330883	A 2	FOOTVILLE TEL CO DBA PTI COMMUNICATION	\$197,703	827	\$239.06	\$0	0.000%
330884	A 2	FORESTVILLE TEL. CO. INC.	\$460,191	1,925	\$239.06	\$0	0.000%
330886	C 2	GTE NORTH INC. - WISCONSIN	\$114,941,018	376,887	\$304.97	\$1,340,625	0.192%
330889	A 3	HAGER TELECOM INC.	\$409,510	1,713	\$239.06	\$0	0.000%
330891	C 3	HEADWATERS TEL. CO.	\$1,083,733	4,288	\$252.74	\$0	0.000%
330892	A 3	HILLSBORO TELEPHONE COMPANY INC.	\$343,051	1,435	\$239.06	\$0	0.000%
330895	C 2	CENTURY TELEPHONE OF WISCONSIN INC.	\$8,543,776	44,952	\$190.06	\$0	0.000%
330896	A 3	LAKEFIELD TELEPHONE COMPANY	\$318,906	1,334	\$239.06	\$0	0.000%
330898	A 2	LARSEN-READFIELD TEL. CO.	\$502,982	2,104	\$239.06	\$0	0.000%
330899	A 3	LA VALLE TELEPHONE COOPERATIVE	\$401,143	1,678	\$239.06	\$0	0.000%
330900	A 3	LEMONWEIR VALLEY TEL. CO.	\$619,883	2,593	\$239.06	\$0	0.000%
330902	A 3	LUCK TELEPHONE COMPANY	\$457,083	1,912	\$239.06	\$0	0.000%
330904	A 3	MADELINE ISLAND TEL. CO.	\$104,358	318	\$328.17	\$12,148	0.002%
330905	A 3	MANAWA TELEPHONE COMPANY	\$479,315	2,005	\$239.06	\$0	0.000%
330907	A 3	MAPLE TELEPHONE COOP, INC.	\$101,329	303	\$334.42	\$12,806	0.002%
330908	C 3	MARQUETTE-ADAMS TEL. COOP. INC.	\$681,892	2,797	\$243.79	\$0	0.000%
330909	C 2	MIDWAY TELEPHONE COMPANY	\$1,422,857	6,655	\$213.80	\$0	0.000%
330910	C 3	MILLTOWN MUTUAL TELEPHONE COMPANY	\$379,744	2,031	\$186.97	\$0	0.000%
330912	C 2	MONDOVI TELEPHONE COMPANY	\$545,946	2,133	\$255.95	\$0	0.000%
330913	C 2	MONROE COUNTY TELEPHONE COMPANY	\$2,236,570	9,048	\$247.19	\$0	0.000%
330914	A 2	EASTCOAST TELECOM, INC.	\$1,191,953	4,986	\$239.06	\$0	0.000%
330915	A 3	MOSINEE TEL. CO.	\$912,970	3,819	\$239.06	\$0	0.000%
330916	C 3	MOUNT HOREB TELEPHONE COMPANY	\$1,069,503	3,147	\$339.85	\$144,111	0.021%
330917	C 2	MOUNT VERNON TELEPHONE COMPANY	\$1,310,383	5,891	\$222.44	\$0	0.000%
330918	A 3	NELSON TELEPHONE COOPERATIVE	\$796,070	3,330	\$239.06	\$0	0.000%
330920	C 3	NIAGARA TELEPHONE COMPANY	\$774,458	3,436	\$225.40	\$0	0.000%
330922	C 2	NORTH-WEST TEL CO DBA PTI COMMUNICAT.	\$15,392,690	58,884	\$261.41	\$0	0.000%
330924	A 3	KENDALL TELEPHONE, INC.	\$138,864	526	\$264.00	\$0	0.000%
330925	A 3	BAYLAND TELEPHONE INC.	\$333,250	1,394	\$239.06	\$0	0.000%
330930	A 2	GRANTLAND TELECOM, INC.	\$812,087	3,397	\$239.06	\$0	0.000%
330931	C 3	PEOPLES TELEPHONE CO OF RANDOLPH	\$1,646,665	5,677	\$290.06	\$76,240	0.011%
330934	C 2	PLATTEVILLE TEL CO DBA PTI COMMUNICAT.	\$1,337,716	7,884	\$169.67	\$0	0.000%
330936	C 3	INDIANHEAD TEL. CO.	\$744,781	1,766	\$421.73	\$187,283	0.027%
330937	C 3	PRICE COUNTY TELEPHONE COMPANY	\$1,368,434	3,655	\$374.40	\$257,866	0.037%
330938	A 3	NORTHEAST TEL. CO.	\$1,210,839	5,065	\$239.06	\$0	0.000%
330940	C 3	RHINELANDER TEL. CO.	\$2,159,026	10,088	\$214.02	\$0	0.000%
330941	C 3	RIB LAKE TELEPHONE COMPANY	\$397,133	1,117	\$355.54	\$63,006	0.009%
330942	A 3	RICHLAND-GRANT TEL. COOP. INC.	\$644,355	2,286	\$281.87	\$18,531	0.003%
330943	A 2	RIVERSIDE TELECOM, INC.	\$567,528	2,374	\$239.06	\$0	0.000%
330944	A 2	ST. CROIX TEL. CO.	\$1,515,879	6,341	\$239.06	\$0	0.000%
330945	A 2	SCANDINAVIA TELEPHONE COMPANY	\$508,003	2,125	\$239.06	\$0	0.000%
330946	A 3	SHARON TEL. CO.	\$259,953	929	\$279.82	\$6,293	0.001%
330948	A 3	SHELL LAKE TEL. CO.	\$459,234	1,921	\$239.06	\$0	0.000%
330949	A 3	SIREN TELEPHONE CO., INC.	\$453,497	1,897	\$239.06	\$0	0.000%
330950	C 2	SOLOM SPRINGS TEL. CO.	\$4,035,549	15,061	\$267.95	\$0	0.000%
330951	A 3	SOMERSET TEL. CO., INC.	\$351,657	1,471	\$239.06	\$0	0.000%
330952	C 3	SOUTHEAST TEL. CO. OF WISCONSIN, INC.	\$1,565,622	6,455	\$242.54	\$0	0.000%
330953	A 3	SPRING VALLEY TEL. CO., INC.	\$206,070	862	\$239.06	\$0	0.000%
330954	A 2	STOCKBRIDGE & SHERWOOD TEL. CO.	\$570,158	2,385	\$239.06	\$0	0.000%
330955	A 3	STATE LONG DISTANCE TEL. CO.	\$1,609,591	6,733	\$239.06	\$0	0.000%

TABLE 3.5

National Exchange Carrier Association
Universal Service Fund
Individual Study Areas
Data for 1991

STUDY AREA CODE	TYPE AND SUBSET	COMPANY NAME	UNSEPARATED NTS REVENUE REQUIREMENT	NUMBER OF LOOPS	UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP	UNIVERSAL SERVICE FUND FOR 1993 AT 100% TRANSITION	PERCENT OF TOTAL
----- WISCONSIN (CONT.) -----							
330956	C 2	UNIVERSAL TEL. CO. OF NORTHERN WISC.	\$4,488,172	11,850	\$378.75	\$874,698	0.125%
330957	A 2	SULLIVAN TEL CO DBA PTI COMMUNICATIONS	\$419,072	1,753	\$239.06	\$0	0.000%
330958	C 2	TENNEY TEL. CO.	\$251,612	897	\$280.50	\$6,472	0.001%
330959	C 2	THORP TEL CO DBA PTI COMMUNICATIONS	\$511,759	1,967	\$260.17	\$0	0.000%
330960	A 3	TRI-COUNTY TEL. COOP. INC.-WI	\$861,835	3,373	\$255.51	\$0	0.000%
330961	A 2	TURTLE LAKE TEL CO DBA PTI COMMUNICAT.	\$282,091	1,180	\$239.06	\$0	0.000%
330962	A 3	UNION TELEPHONE COMPANY	\$839,579	3,512	\$239.06	\$0	0.000%
330963	C 3	UTELCO, INC	\$2,320,591	13,148	\$176.50	\$0	0.000%
330964	C 2	URBAN TELEPHONE CORPORATION	\$3,737,014	18,121	\$206.23	\$0	0.000%
330966	A 3	VERNON TELEPHONE COOP	\$1,347,581	5,637	\$239.06	\$0	0.000%
330967	A 2	VIROQUA TELEPHONE COMPANY	\$749,453	3,135	\$239.06	\$0	0.000%
330968	A 2	WAUNAKEE TELEPHONE COMPANY	\$1,044,931	4,371	\$239.06	\$0	0.000%
330970	A 3	WAYSIDE TELEPHONE COMPANY	\$301,216	1,260	\$239.06	\$0	0.000%
330971	A 3	WEST WISCONSIN TELCOM COOP. INC.	\$923,250	3,862	\$239.06	\$0	0.000%
330973	C 3	WITTENBERG TELEPHONE COMPANY	\$429,654	1,892	\$227.09	\$0	0.000%
330974	C 3	WOOD COUNTY TELEPHONE COMPANY	\$3,162,144	23,068	\$137.08	\$0	0.000%
335220	C 1	WISCONSIN BELL	\$348,915,566	1,777,960	\$196.24	\$0	0.000%
STATE TOTAL: WYOMING			\$80,111,090	241,787	\$331.33	\$3,181,094	0.455%

511595	C 2	UNITED TELEPHONE CO. OF THE WEST-WY	\$1,981,946	6,135	\$323.06	\$213,987	0.031%
512251	C 3	RANGE TEL. COOPERATIVE INC.-WY	\$797,627	1,437	\$555.06	\$296,089	0.042%
512289	A 3	CHUGWATER TELEPHONE COMPANY	\$88,772	246	\$360.86	\$14,858	0.002%
512290	C 3	UTAH-WYOMING TELECOM WY	\$50,179	308	\$162.92	\$0	0.000%
512291	C 3	DUBOIS TELEPHONE EXCHANGE INC.	\$1,321,011	1,619	\$815.94	\$650,363	0.093%
512295	C 3	SILVER STAR TEL. CO.- WY	\$728,296	1,328	\$548.42	\$267,017	0.038%
512296	C 3	TRI-COUNTY TEL. ASSN. INC.-WY	\$402,513	788	\$510.80	\$136,207	0.019%
512297	C 3	UNION TELEPHONE CO.	\$1,084,943	3,053	\$355.37	\$171,820	0.025%
512299	C 2	TELEPHONE UTILITIES OF WYOMING, INC.	\$1,229,482	3,393	\$362.36	\$208,743	0.030%
515108	C 1	MOUNTAIN BELL-WYOMING	\$72,426,320	223,480	\$324.08	\$1,222,011	0.175%
INDUSTRY TOTAL:			\$32,692,163,273	139,551,781	\$234.27	\$699,055,293	100.000%

TABLE 3.6

National Exchange Carrier Association
 Universal Service Fund
 Individual Study Areas
 Percentage Changes from 1990 to 1991

STUDY AREA CODE	TYPE AND SUBSET	COMPANY NAME	UNSEPARATED NTS REVENUE REQUIREMENT	NUMBER OF LOOPS	UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP	UNIVERSAL SERVICE FUND AFTER FULL TRANSITION	UNIVERSAL SERVICE FUND APPLICABLE TO LATER YEAR *
STATE TOTAL: ALABAMA			0.75%	3.22%	-2.39%	-9.18%	3.80%
250281	C 2	CONTEL OF THE SOUTH - AL DBA GTE - AL	6.44%	4.57%	1.79%	7.20%	22.51%
250282	C 3	BLOUNTSVILLE TEL. COMPANY INC.	7.54%	4.68%	2.73%	9.94%	25.65%
250283	A 3	BRINDLEE MOUNTAIN TEL. COMPANY	6.33%	4.17%	2.07%	0.00%	0.00%
250284	C 2	BUTLER TELEPHONE CO. INC.	3.28%	16.88%	-11.63%	-17.89%	-6.16%
250285	A 3	CASTLEBERRY TEL. COMPANY INC.	2.34%	0.26%	2.07%	0.00%	0.00%
250286	A 3	NATIONAL TEL. CO. OF ALABAMA	5.63%	3.49%	2.07%	0.00%	0.00%
250290	A 3	FARMERS TEL COOP INC - ALABAMA	5.28%	3.14%	2.07%	0.00%	0.00%
250293	C 2	GTE SOUTH INC. - ALABAMA	-7.33%	3.13%	-10.14%	-40.68%	-32.21%
250295	A 3	GRACEBA TOTAL COMMUNICATIONS	3.90%	1.79%	2.07%	0.00%	0.00%
250296	C 2	GOSHEN TELEPHONE COMPANY	3.39%	-1.85%	5.35%	10.54%	26.34%
250297	C 2	GROVE HILL TEL. CORP.	5.78%	2.28%	3.43%	14.41%	30.75%
250298	C 3	GULF TELEPHONE COMPANY - ALABAMA	1.78%	9.21%	-6.80%	0.00%	0.00%
250299	A 3	HAYNEVILLE TEL. COMPANY INC.	0.37%	-1.00%	1.38%	0.00%	0.00%
250300	C 3	HOPPER TEL. COMPANY INC.	6.00%	2.01%	3.92%	10.39%	26.16%
250301	A 2	LAMAR COUNTY TEL. COMPANY	3.57%	1.47%	2.07%	0.00%	0.00%
250302	C 2	ALLTEL ALABAMA	13.63%	4.90%	8.32%	26.68%	44.78%
250304	C 3	MILLRY TELEPHONE CO. INC	0.63%	3.37%	-2.65%	-4.50%	9.14%
250305	C 3	MON-CRE TEL. COOP. INC.	13.90%	13.85%	0.04%	10.18%	25.92%
250306	C 2	MONROEVILLE TELEPHONE COMPANY	-2.57%	7.78%	-9.60%	-24.59%	-13.82%
250307	A 3	MOUNDVILLE TELEPHONE COMPANY	2.31%	0.23%	2.07%	0.00%	0.00%
250308	A 3	NEW HOPE TEL. COOP. INC.- AL	6.40%	4.25%	2.07%	0.00%	0.00%
250311	A 2	OAKMAN TEL. COMPANY INC. (TDS)	0.85%	-0.34%	1.19%	0.00%	0.00%
250312	A 3	ONEONTA TEL. COMPANY INC.	5.48%	3.34%	2.07%	0.00%	0.00%
250314	C 2	PEOPLES TELEPHONE COMPANY	4.70%	7.32%	-2.44%	-5.43%	8.08%
250315	A/C 3	PINE BELT TELEPHONE COMPANY	33.36%	3.93%	28.32%	1100.07%	1271.50%
250316	C 3	RAGLAND TEL. CO.	17.49%	1.25%	16.04%	86.95%	113.65%
250317	A 3	ROANOKE TEL. CO. INC.	2.95%	0.86%	2.07%	0.00%	0.00%
250318	C 2	SOUTHLAND TEL. CO.-AL	1.31%	2.50%	-1.16%	-7.76%	5.42%
250322	A 3	UNION SPRINGS TEL. COMPANY	3.00%	0.91%	2.07%	0.00%	0.00%
255181	C 1	SOUTH CENTRAL BELL-AL	0.58%	2.95%	-2.29%	0.00%	0.00%
STATE TOTAL: ALASKA			3.69%	7.20%	-3.27%	-1.65%	12.40%
613000	C 2	ANCHORAGE TELEPHONE UTILITY	4.41%	7.48%	-2.85%	0.00%	0.00%
613001	C 3	ARCTIC SLOPE TEL. ASSOCIATION COOP. INC	-1.40%	1.64%	-2.99%	-3.54%	10.24%
613002	A/C 3	BETTLES TELEPHONE CO. INC.	-31.20%	31.82%	-47.81%	-93.42%	-92.48%
613003	C 3	BRISTOL BAY TELEPHONE COOP. INC.	0.48%	-14.45%	17.46%	13.25%	29.43%
613004	C 3	BUSH-TELL INC.	0.93%	4.64%	-3.55%	-2.53%	11.40%
613005	A 3	CIRCLE UTILITIES	6.79%	0.00%	6.79%	10.83%	26.67%
613006	C 3	COPPER VALLEY TEL. COOP. INC.	7.32%	15.33%	-6.94%	-2.27%	11.70%
613007	C 3	CORDOVA TELEPHONE COOPERATIVE, INC.	7.88%	-4.00%	12.38%	42.09%	62.38%
613008	C 3	FAIRBANKS MUNICIPAL UTILITIES SYSTEM	0.40%	7.67%	-6.75%	-19.04%	-7.47%
613009	C 2	GTE ALASKA INCORPORATED	18.43%	9.96%	7.70%	0.00%	0.00%
613010	C 2	GLACIER STATE TELEPHONE COMPANY	0.09%	3.82%	-3.59%	-3.12%	10.72%
613011	C 3	INTERIOR TELEPHONE COMPANY INC.	7.91%	20.04%	-10.11%	-0.02%	14.26%
613012	C 2	JUNEAU & DOUGLAS TELEPHONE COMPANY	6.30%	5.33%	0.93%	3.77%	18.60%
613013	C 3	KETCHIKAN PUBLIC UTILITIES	-0.07%	3.99%	-3.91%	-10.21%	2.62%
613015	C 3	KATANUSKA TELEPHONE ASSOC., INC.	2.90%	6.14%	-3.05%	-0.38%	13.85%
613016	C 3	MUKLUK TEL. COMPANY, INC.	10.88%	10.22%	0.60%	10.62%	26.42%
613017	A/C 3	NATIONAL UTILITIES INC.	5.05%	11.14%	-5.48%	-24.95%	-14.23%
613018	C 3	NUSHAGAK TELEPHONE COOPERATIVE, INC.	4.24%	7.29%	-2.84%	-0.68%	13.51%
613019	C 3	OTZ TELEPHONE COOPERATIVE, INC.	-1.34%	5.67%	-6.64%	-25.26%	-14.58%
613020	C 2	SITKA TELEPHONE COMPANY	6.64%	-0.80%	7.51%	12.29%	28.33%
613022	C 2	TELEPHONE UTILITIES OF ALASKA	98.50%	77.08%	12.10%	0.00%	0.00%
613023	C 3	UNITED UTILITIES INC.	9.04%	6.20%	2.67%	9.82%	25.51%
613025	C 3	YUKON TELEPHONE COMPANY, INC.	-1.37%	-2.92%	1.60%	-1.22%	12.89%
613026	A 3	NORTH COUNTRY TELEPHONE COMPANY	13.68%	11.34%	2.10%	14.92%	31.33%
613028	C 3	SUMMIT TEL & TEL CO OF ALASKA	23.98%	25.00%	-0.81%	17.77%	34.60%

TABLE 3.6

National Exchange Carrier Association
Universal Service Fund
Individual Study Areas
Percentage Changes from 1990 to 1991

STUDY AREA CODE	TYPE AND SUBSET	COMPANY NAME	UNSEPARATED NTS REVENUE REQUIREMENT	NUMBER OF LOOPS	UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP	UNIVERSAL SERVICE FUND AFTER FULL TRANSITION	UNIVERSAL SERVICE FUND APPLICABLE TO LATER YEAR *
STATE TOTAL:		ARIZONA	-1.29%	3.22%	-4.37%	3.83%	18.66%
452171	C 3	ARIZONA TELEPHONE CO.	1.51%	5.50%	-3.78%	-5.95%	7.49%
452172	C 2	CITIZENS UTILITIES RURAL COMPANY INC.	3.49%	5.00%	-1.44%	-1.42%	12.67%
452173	C 3	TOHONO O'ODHAM UTI.AUTH.(PAPAGO TRIB.)	-10.74%	-7.83%	-3.16%	-14.16%	-1.89%
452174	A 3	SOUTHWESTERN TEL. CO.	6.57%	4.41%	2.07%	0.00%	0.00%
452175	C 2	UNIVERSAL TEL CO OF SOUTHWEST - AZ	14.29%	4.23%	9.65%	56.60%	78.98%
452176	C 3	VALLEY TELEPHONE COOPERATIVE INC-AZ	-1.99%	1.46%	-3.40%	-4.98%	8.59%
452177	C 2	CONTEL OF THE WEST-ARIZONA DBA GTE-AZ	6.90%	3.24%	3.55%	9.33%	24.95%
452179	C 3	GILA RIVER TELECOMMUNICATIONS, INC.	132.91%	74.53%	33.45%	162.30%	199.77%
452275	C 2	NAVAJO COMMUNICATIONS CO. INC.- AZ	7.96%	4.24%	3.57%	9.32%	24.94%
452302	C 2	CONTEL OF CALIFORNIA - ARIZONA	-4.30%	5.88%	-9.61%	-21.01%	-9.73%
455101	C 1	MOUNTAIN BELL-ARIZONA	-2.05%	3.14%	-5.03%	0.00%	0.00%
STATE TOTAL:		ARKANSAS	2.51%	3.39%	-0.85%	15.93%	32.49%
401691	C 2	ALLTEL ARKANSAS, INC.	6.96%	3.47%	3.37%	12.10%	28.12%
401692	C 3	ARKANSAS TELEPHONE COMPANY	1.45%	3.19%	-1.68%	-9.18%	3.80%
401697	C 3	CENTRAL ARKANSAS TEL. COOP INC.	-1.90%	1.55%	-3.40%	-19.27%	-7.74%
401698	C 2	CLEVELAND COUNTY TEL. CO.	-12.60%	5.37%	-17.05%	-26.64%	-16.16%
401699	C 2	DECATUR TELEPHONE CO INC - ARKANSAS	-1.39%	8.81%	-9.37%	-31.33%	-21.52%
401702	C 3	SOUTH ARKANSAS TEL. CO., INC.	-8.90%	0.42%	-9.27%	-28.19%	-17.93%
401704	A 3	LAVACA TELEPHONE CO - AR	3.22%	1.13%	2.07%	0.00%	0.00%
401705	C 2	CENTURY TELEPHONE OF ARKANSAS, INC.	9.77%	3.74%	5.80%	19.33%	36.37%
401709	C 3	MADISON COUNTY TEL. CO. INC.	11.38%	11.83%	-0.39%	7.36%	22.70%
401710	A 3	MAGAZINE TELEPHONE COMPANY	4.49%	3.86%	0.60%	-1.66%	12.38%
401711	C 2	MOUNTAIN HOME TELEPHONE COMPANY INC.	8.83%	4.24%	4.40%	27.86%	46.13%
401712	A 3	MOUNTAIN VIEW TELEPHONE COMPANY	2.01%	3.35%	-1.30%	0.00%	0.00%
401713	C 3	NORTHERN ARKANSAS TEL. CO., INC.	19.12%	8.43%	9.85%	38.16%	57.90%
401717	C 3	PERCO TELEPHONE COMPANY	20.68%	6.42%	13.39%	36.71%	56.25%
401718	A 3	PRAIRIE GROVE TELEPHONE COMPANY	4.69%	2.57%	2.07%	0.00%	0.00%
401720	C 2	REDFIELD TELEPHONE COMPANY INC.	5.51%	6.16%	-0.61%	2.39%	17.02%
401721	A 3	RICE BELT TEL. CO., INC.	5.98%	5.47%	0.48%	0.94%	15.36%
401722	A 3	E. RITTER TELEPHONE COMPANY	1.78%	0.74%	1.03%	-9.75%	3.15%
401724	C 3	SOUTHWEST ARKANSAS TEL. COOP. INC.	-8.79%	2.58%	-11.08%	-28.09%	-17.82%
401726	C 3	TRI-COUNTY TEL. CO. INC.-AR	4.24%	3.26%	0.96%	3.47%	18.25%
401727	C 2	UNION TELEPHONE COMPANY INC.	3.70%	5.19%	-1.42%	2.10%	16.69%
401729	C 3	WALNUT HILL TELEPHONE COMPANY	5.37%	0.16%	5.20%	7.87%	23.28%
401730	C 2	CONTEL OF ARKANSAS, INC. DBA GTE-AR	8.36%	3.42%	4.77%	14.83%	31.24%
401733	C 3	YELCOT TEL. CO., INC.	15.96%	6.56%	8.83%	34.47%	53.68%
401734	C 3	YELL COUNTY TELEPHONE COMPANY	-4.55%	2.30%	-6.70%	-52.26%	-45.44%
401790	C 2	CONTEL KS DBA GTE-AR	-2.39%	2.76%	-5.01%	-28.24%	-17.99%
402080	C 2	GTE SOUTHWEST INC. - ARKANSAS	22.00%	1.09%	20.68%	100.00%	128.57%
405211	C 1	SOUTHWESTERN BELL-ARKANSAS	-1.34%	3.57%	-4.74%	-60.26%	-54.58%
STATE TOTAL:		CALIFORNIA	6.86%	2.33%	4.43%	12.90%	29.03%
542301	C 3	CALAVERAS TELEPHONE COMPANY	27.02%	9.94%	15.54%	41.48%	61.69%
542302	C 2	CONTEL OF CALIFORNIA - CALIFORNIA	2.91%	8.11%	-4.81%	-19.04%	-7.48%
542304	C 2	C P NATIONAL CORP. - CALIFORNIA	9.51%	4.61%	4.68%	14.18%	30.49%
542308	C 2	CITIZENS UTILITIES CO. OF CALIF.	10.75%	4.48%	5.99%	15.31%	31.78%
542311	C 3	CALIFORNIA-OREGON TELEPHONE CO	-7.10%	5.46%	-11.91%	-17.27%	-5.45%
542313	C 3	DUCOR TELEPHONE COMPANY	29.08%	8.62%	18.84%	41.12%	61.28%
542315	C 3	EVANS TELEPHONE COMPANY	2.00%	3.47%	-1.43%	-2.24%	11.72%
542318	C 3	FORESTHILL TELEPHONE COMPANY	7.62%	0.24%	7.36%	19.28%	36.32%
542319	C 2	GENERAL TEL CO OF CALIFORNIA	3.91%	0.19%	3.72%	ERR	ERR
542321	C 2	HAPPY VALLEY TELEPHONE COMPANY	-5.59%	8.60%	-13.06%	-13.64%	-1.31%
542322	C 2	HORNITOS TELEPHONE COMPANY	3.81%	10.24%	-5.84%	1.18%	15.64%
542323	C 2	WINTERHAVEN TELEPHONE COMPANY	15.55%	4.63%	10.44%	20.53%	37.74%
542324	C 3	KERMAN TELEPHONE COMPANY	7.33%	4.83%	2.39%	10.39%	26.16%
542332	C 3	THE PONDEROSA TELEPHONE COMPANY	3.02%	7.54%	-4.20%	0.03%	14.32%
542334	C 2	ROSEVILLE TELEPHONE COMPANY	19.82%	9.89%	9.03%	183.54%	224.04%

TABLE 3.6

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STUDY AREA CODE	TYPE AND SUBSET	COMPANY NAME	UNSEPARATED NTS REVENUE REQUIREMENT	NUMBER OF LOOPS	UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP	UNIVERSAL SERVICE FUND AFTER FULL TRANSITION	UNIVERSAL SERVICE FUND APPLICABLE TO LATER YEAR *
CALIFORNIA (CONT.)							
542338	C 3	SIERRA TELEPHONE COMPANY, INC.	12.90%	3.86%	8.70%	21.04%	38.33%
542339	C 3	THE SISKIYOU TELEPHONE CO.	22.55%	8.33%	13.12%	34.57%	53.79%
542342	C 2	TUOLUMNE TELEPHONE COMPANY	1.10%	6.38%	-4.96%	-1.81%	12.21%
542343	C 3	THE VOLCANO TELEPHONE COMPANY	31.19%	2.91%	27.48%	102.41%	131.32%
542344	C 2	WEST COAST TEL. CO. OF CALIFORNIA	13.21%	1.70%	11.32%	57.12%	79.56%
542346	C 3	PINNACLES TELEPHONE COMPANY	46.13%	-6.92%	56.99%	76.93%	102.21%
545170	C 1	PACIFIC BELL	7.92%	2.67%	5.11%	0.00%	0.00%
STATE TOTAL: COLORADO			2.57%	3.19%	-0.60%	3.65%	18.46%
461835	C 3	SUNFLOWER TELEPHONE CO., INC. - CO	10.85%	-2.64%	13.86%	19.65%	36.75%
462178	A 3	AGATE TELEPHONE CO.	8.74%	4.55%	4.01%	12.75%	28.86%
462181	C 3	BIJOU TEL COOPERATIVE ASSOC. INC	2.55%	0.92%	1.62%	0.00%	0.00%
462182	C 3	BLANCA TELEPHONE CO.	15.02%	6.36%	8.14%	20.92%	38.19%
462184	C 3/2	DELTA COUNTY TELE-COMM INC.	8.92%	2.13%	6.65%	0.00%	0.00%
462185	C 2	EAGLE TELECOMMUNICATIONS INC.	-2.81%	7.32%	-9.44%	-21.38%	-10.15%
462186	C 3	EASTERN SLOPE RURAL TEL ASSN INC	8.08%	0.26%	7.80%	32.07%	50.93%
462187	C 1	EL PASO COUNTY MUTUAL TEL CO	-5.43%	5.26%	-10.16%	-40.20%	-31.66%
462188	C 3	FARMERS TEL CO, INC. - COLORADO	-3.09%	0.69%	-3.75%	-5.40%	8.11%
462190	C 3	HAXTUN TELEPHONE COMPANY	-7.52%	2.75%	-10.00%	-26.27%	-15.74%
462192	C 3	BIG SANDY TELECOM INC.	-0.22%	2.21%	-2.37%	-3.01%	10.85%
462193	C 3	NUCLA-NATURITA TEL. CO.	-7.53%	-0.38%	-7.18%	-24.69%	-13.94%
462194	C 3	NUNN TEL. COMPANY	1.24%	6.09%	-4.58%	-2.17%	11.81%
462196	C 3	PEETZ COOP. TEL. CO.	-2.16%	-3.09%	0.96%	-2.61%	11.30%
462197	A 3	PHILLIPS COUNTY TEL. CO.	4.12%	2.00%	2.07%	0.00%	0.00%
462198	A 3	PINE DRIVE TEL. CO.	0.37%	-0.91%	1.30%	0.00%	0.00%
462199	C 3	PLAINS COOPERATIVE TEL. ASSOC. INC.	-10.49%	-0.75%	-9.82%	-44.74%	-36.85%
462201	A/C 3	RICO TEL. CO.	6.21%	-5.38%	12.24%	21.69%	39.07%
462202	A/C 3	ROGGEN TELEPHONE COOPERATIVE CO.	242.16%	16.04%	194.86%	838.93%	973.07%
462203	C 3	THE RYE TELEPHONE CO. INC.	22.64%	3.13%	18.92%	38.67%	58.49%
462204	C 3	COLUMBINE TELEPHONE COMPANY	-0.83%	2.47%	-3.21%	-6.85%	6.46%
462206	A 3	STONEHAM COOPERATIVE TEL. CO.	5.63%	0.00%	5.62%	10.83%	26.67%
462207	C 3/2	STRASBURG TEL. CO.	9.10%	-6.08%	16.17%	ERR	ERR
462208	C 2	UNIVERSAL TEL. CO. OF COLORADO	15.00%	5.50%	9.01%	49.19%	70.51%
462209	C 3	WIGGINS TEL. ASSOC.	3.98%	4.47%	-0.47%	-1.63%	12.43%
462210	A 3	WILLARD TEL. CO.	2.93%	-3.51%	6.67%	8.80%	24.34%
465102	C 1	MOUNTAIN BELL-COLORADO	2.48%	3.19%	-0.69%	0.00%	0.00%
STATE TOTAL: CONNECTICUT			7.50%	0.69%	6.77%	0.00%	0.00%
132454	A 3	THE WOODBURY TEL. CO.	4.38%	2.26%	2.07%	0.00%	0.00%
135200	C 2	SOUTHERN NEW ENGLAND TEL.	7.53%	0.68%	6.81%	0.00%	0.00%
STATE TOTAL: DELAWARE			5.91%	2.32%	3.51%	0.00%	0.00%
565010	C 1	DIAMOND STATE TEL. CO.	5.91%	2.32%	3.51%	0.00%	0.00%
STATE TOTAL: DISTRICT OF COLUMBIA			-2.15%	0.03%	-2.18%	0.00%	0.00%
575020	C 1	C & P TELEPHONE CO. OF WASHINGTON D.C.	-2.15%	0.03%	-2.18%	0.00%	0.00%
STATE TOTAL: FLORIDA			4.69%	3.48%	1.17%	-0.84%	13.32%
210291	C 3	FLORALA TELEPHONE COMPANY- FLORIDA	7.51%	1.69%	5.72%	25.07%	42.94%
210318	C 2	SOUTHLAND TELEPHONE COMPANY-FL	14.29%	1.14%	13.00%	42.29%	62.61%
210328	C 2	GTE FLORIDA INCORPORATED	9.13%	2.43%	6.54%	139.73%	173.97%
210329	C 3	GULF TEL. CO.- FL	-5.45%	0.58%	-5.99%	-31.55%	-21.78%
210330	C 3	VISTA-UNITED TELECOMMUNICATIONS SYSTEM	-8.80%	7.30%	-15.01%	-100.00%	-100.00%
210331	C 3	INDIANTOWN TELEPHONE SYSTEM	9.85%	7.49%	2.19%	10.47%	26.25%
210335	C 3	NORTHEAST FLORIDA TEL. CO., INC.	-7.22%	3.39%	-10.26%	-21.41%	-10.18%

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STUDY AREA CODE	TYPE AND SUBSET	COMPANY NAME	UNSEPARATED NTS REVENUE REQUIREMENT	NUMBER OF LOOPS	UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP	UNIVERSAL SERVICE FUND AFTER FULL TRANSITION	UNIVERSAL SERVICE FUND APPLICABLE TO LATER YEAR *
FLORIDA (CONT.)							
210336	C 2	ALLTEL FLORIDA INC.	5.48%	7.12%	-1.54%	1.25%	15.71%
210338	C 2	QUINCY TELEPHONE CO-FL DIV.	12.17%	7.78%	4.07%	28.42%	46.77%
210339	C 3	ST. JOSEPH TEL. AND TELE. CO.	6.98%	4.03%	2.83%	11.82%	27.80%
210340	C 2	CENTRAL TELEPHONE COMPANY OF FLORIDA	22.00%	3.84%	17.49%	0.00%	0.00%
210341	C 2	UNITED TELEPHONE CO. OF FLORIDA	0.33%	5.33%	-4.74%	-62.47%	-57.11%
215191	C 1	SOUTHERN BELL-FLORIDA	3.45%	3.37%	0.08%	-6.93%	6.36%
STATE TOTAL: GEORGIA			3.63%	4.23%	-0.58%	0.95%	15.37%
220281	C 2	CONTEL OF THE SOUTH, INC.-GA DBA GTE-GA	3.69%	3.45%	0.23%	0.26%	14.59%
220324	A 3	VALLEY TEL. CO. - GA	3.65%	1.55%	2.07%	0.00%	0.00%
220338	C 2	QUINCY TELEPHONE CO-GA DIV.	17.20%	1.22%	15.79%	63.36%	86.70%
220344	C 3	ALMA TELEPHONE CO INC	-1.88%	2.37%	-4.15%	-18.99%	-7.42%
220346	A 2	BLUE RIDGE TELEPHONE COMPANY	7.69%	5.50%	2.07%	0.00%	0.00%
220347	C 3	BRANTLEY TELEPHONE COMPANY INC.	11.90%	4.80%	6.78%	30.41%	49.04%
220348	A 3	BULLOCH COUNTY RURAL TEL. COOP INC.	8.58%	6.37%	2.07%	0.00%	0.00%
220351	C 3	CAMDEN TEL & TEL CO INC - GEORGIA	11.74%	10.60%	1.03%	10.33%	26.10%
220354	C 3	CHICKAMAUGA TEL. CORP.	1.77%	4.19%	-2.32%	0.00%	0.00%
220355	C 3	CITIZENS TELEPHONE CO INC - GEORGIA	30.30%	2.49%	27.13%	132.88%	166.15%
220356	C 3	COASTAL UTILITIES INC	12.58%	15.95%	-2.91%	-9.32%	3.63%
220357	C 2	ALLTEL GEORGIA INC.	7.94%	3.58%	4.21%	13.88%	30.15%
220358	C 3	DARIEN TELEPHONE CO. INC.	29.66%	4.35%	24.26%	123.05%	154.91%
220360	C 3	ELLIJAY TEL. CO.	9.95%	6.72%	3.02%	16.17%	32.76%
220362	A 2	FAIRMOUNT TELEPHONE CO. INC.	5.04%	2.91%	2.07%	0.00%	0.00%
220364	A 3	GEORGIA TELEPHONE CORPORATION	5.26%	3.13%	2.07%	0.00%	0.00%
220365	A 3	GLENWOOD TEL. CO. INC.	3.10%	1.00%	2.07%	0.00%	0.00%
220368	A 3	HART (COUNTY) TELEPHONE COMPANY	5.92%	3.77%	2.07%	0.00%	0.00%
220369	C 3	HAWKINSVILLE TELEPHONE CO.	12.57%	3.85%	8.40%	42.17%	62.48%
220371	C 3	INTERSTATE TELEPHONE COMPANY	21.06%	0.64%	20.29%	0.00%	0.00%
220375	A 3	NELSON-BALL GROUND TEL. CO.	6.53%	4.37%	2.07%	0.00%	0.00%
220376	A 3	PEMBROKE TELEPHONE CO. INC.	7.88%	5.69%	2.07%	0.00%	0.00%
220377	C 3	PINELAND TELEPHONE COOP	11.06%	7.54%	3.27%	29.67%	48.19%
220378	A 3	PLANTERS RURAL TEL. COOP INC.	5.30%	3.16%	2.07%	0.00%	0.00%
220379	C 3	PLANT TELEPHONE COMPANY	4.66%	3.23%	1.39%	4.70%	0.00%
220380	A 3	PROGRESSIVE RURAL TEL. COOP INC.	1.69%	3.07%	-1.34%	0.00%	0.00%
220381	C 3	PUBLIC SERVICE TELEPHONE CO.	10.13%	0.06%	10.07%	20.30%	37.49%
220382	A 3	RINGGOLD TEL. COMPANY	5.51%	3.37%	2.07%	0.00%	0.00%
220386	C 3	STANDARD TEL. CO.	7.75%	8.30%	-0.50%	3.52%	18.31%
220387	A 3	STATESBORO TEL. CO.	8.32%	6.13%	2.07%	0.00%	0.00%
220389	A 3	TRENTON TELEPHONE COMPANY	6.30%	4.15%	2.07%	0.00%	0.00%
220392	C 3	WAVERLY HALL TEL. CO., INC.	9.16%	3.27%	5.70%	17.18%	33.92%
220394	C 3	WILKES TEL & ELECTRIC CO.	9.51%	2.34%	7.00%	0.00%	0.00%
220395	A 3	WILKINSON COUNTY TEL. CO. INC.	4.48%	2.36%	2.07%	0.00%	0.00%
220479	C 2	GTE SOUTH INC. - GEORGIA	4.27%	2.90%	1.33%	4.11%	18.98%
225192	C 1	SOUTHERN BELL-GEORGIA	2.99%	4.20%	-1.16%	-19.03%	-7.46%
STATE TOTAL: HAWAII			6.16%	3.13%	2.94%	0.00%	0.00%
623100	C 2	GTE HAWAIIAN TEL. CO. INC.	6.16%	3.13%	2.94%	0.00%	0.00%
STATE TOTAL: IDAHO			1.41%	4.23%	-2.70%	8.18%	23.63%
472177	C 2	CONTEL OF THE WEST - IDAHO DBA GTE-ID	-5.35%	6.28%	-10.94%	-22.68%	-11.64%
472213	C 3	ALBION TEL. CO. INC.	-3.25%	5.93%	-8.66%	-9.55%	3.37%
472215	C 3	CAMBRIDGE TEL. CO., INC.-ID	-0.72%	5.29%	-5.70%	-7.06%	6.21%
472218	C 3	CUSTER TEL. COOPERATIVE INC.	-1.15%	1.79%	-2.88%	-33.33%	-23.81%
472220	A 3	FILER MUTUAL TELEPHONE COMPANY - ID	5.60%	3.46%	2.07%	0.00%	0.00%
472221	A 3	FARMERS MUTUAL TEL CO LTD. - ID	8.20%	6.01%	2.07%	0.00%	0.00%
472223	C 2	GEM STATE UTILITIES CORP-ID	6.18%	13.57%	-6.50%	1.12%	15.57%
472225	C 2	CENTURY TELEPHONE OF IDAHO	12.38%	9.04%	3.06%	14.75%	31.15%

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IDAHO (CONT.)							
472226	C 3	MIDVALE TEL. EXCH. INC.	30.39%	16.89%	11.55%	35.29%	54.62%
472227	A 3	MUD LAKE TEL. COOP. INC. ASSOC.	6.80%	4.95%	1.76%	8.26%	23.72%
472230	C 2	POTLATCH TELEPHONE COMPANY INC.	24.94%	17.50%	6.33%	32.25%	51.15%
472231	C 3	PROJECT MUTUAL TEL. COOP. ASSN.	2.06%	3.22%	-1.12%	0.00%	0.00%
472232	C 3	ROCKLAND TEL. CO., INC.	2.60%	-1.28%	3.92%	3.50%	18.29%
472233	C 3	RURAL TELEPHONE COMPANY - ID	-17.03%	-4.11%	-13.48%	-22.19%	-11.07%
472234	C 2	TROY TELEPHONE COMPANY	5.79%	9.23%	-3.15%	-10.13%	2.70%
472295	C 3	SILVER STAR TEL. CO. INC.-ID	-2.42%	11.47%	-12.47%	-13.71%	-1.39%
472416	C 2	GTE NORTHWEST INC. - IDAHO	11.06%	5.77%	4.99%	18.43%	35.35%
472423	C 3	INLAND TELEPHONE COMPANY - ID	-10.79%	3.23%	-13.57%	-16.94%	-5.07%
475103	C 1	MOUNTAIN BELL-IDAHO	-2.46%	3.83%	-6.06%	0.00%	0.00%
475162	C 1	PACIFIC NORTHWEST BELL-IDAHO	6.08%	2.65%	3.34%	0.00%	0.00%
STATE TOTAL: ILLINOIS			4.51%	1.94%	2.53%	17.07%	33.80%
340976	A 3	ADAMS TELEPHONE COOPERATIVE	3.01%	0.32%	2.68%	9.08%	24.66%
340978	A 3	ALHAMBRA-GRANTFORK TELEPHONE COMPANY	2.37%	1.97%	0.39%	-44.30%	-36.35%
340983	A 3	CAMBRIDGE TELEPHONE COMPANY - IL	3.58%	1.48%	2.07%	0.00%	0.00%
340984	A/C 3	CASS COUNTY TELEPHONE COMPANY	-45.47%	-0.88%	-44.98%	0.00%	0.00%
340985	C 2	CENTRAL TEL. CO. OF IL	2.77%	1.19%	1.57%	0.00%	0.00%
340990	A 3	CLARKSVILLE MUTUAL TELEPHONE COMPANY	5.75%	1.92%	3.75%	11.14%	27.02%
340993	A 3	CROSSVILLE TELEPHONE COMPANY	-0.39%	-0.94%	0.56%	0.00%	0.00%
340998	A 2	DEPUE TELEPHONE COMPANY	1.81%	-0.26%	2.07%	0.00%	0.00%
341000	C 2	ALLTEL ILLINOIS INC.	4.39%	1.63%	2.72%	0.00%	0.00%
341003	A 3	EGYPTIAN TELEPHONE COOPERATIVE ASSN.	2.92%	1.05%	1.85%	6.39%	21.59%
341004	C 3	EL PASO TELEPHONE COMPANY	20.34%	1.45%	18.62%	ERR	ERR
341009	A/C 3	C-R TELEPHONE COMPANY	48.26%	-2.00%	51.29%	673.23%	783.69%
341011	C 2	LAKESIDE TEL. CO.	-16.49%	1.14%	-17.43%	-60.82%	-55.23%
341012	A 3	FLAT ROCK MUTUAL TELEPHONE COMPANY	1.77%	0.44%	1.33%	0.82%	15.23%
341015	C 2	GTE NORTH INC. - ILLINOIS	3.93%	1.82%	2.07%	0.00%	0.00%
341016	A 3	GENESEO TELEPHONE COMPANY	1.59%	-0.47%	2.07%	0.00%	0.00%
341017	A 3	GLASFORD TELEPHONE COMPANY	3.42%	1.32%	2.07%	0.00%	0.00%
341020	A 3	GRAFTON TELEPHONE COMPANY	3.61%	1.51%	2.07%	0.00%	0.00%
341021	A 3	THE GRANDVIEW MUTUAL TELEPHONE CO.	5.23%	0.00%	5.23%	10.92%	26.77%
341023	C 3	GRIDLEY TELEPHONE COMPANY	1.19%	1.14%	0.05%	-61.20%	-55.66%
341024	A 3	HAMILTON COUNTY TELEPHONE COOP.	2.14%	-1.01%	3.18%	10.64%	26.45%
341025	A 3	SHAWNEE TELEPHONE COMPANY	5.52%	6.08%	-0.53%	-13.47%	-1.11%
341026	A 3	HARRISONVILLE TELEPHONE COMPANY	4.42%	2.30%	2.07%	0.00%	0.00%
341029	A 3	HENRY COUNTY TEL. CO.	1.86%	-0.21%	2.07%	0.00%	0.00%
341032	A 3	HOME TELEPHONE COMPANY - ST JACOB	1.54%	-0.52%	2.07%	0.00%	0.00%
341036	C 2	CONTEL OF ILLINOIS, INC. DBA GTE-IL	-0.84%	0.85%	-1.69%	-24.72%	-13.96%
341037	C 2	ILLINOIS CONSOLIDATED TELEPHONE CO.	12.02%	-0.58%	12.67%	713.33%	829.52%
341038	C 2	INLAND TEL. CO.	7.79%	-0.21%	8.01%	0.00%	0.00%
341041	A 3	KINSMAN MUTUAL TELEPHONE COMPANY	8.37%	3.80%	4.40%	12.67%	28.76%
341043	A 3	LA HARPE TELEPHONE COMPANY	1.18%	0.47%	0.71%	0.00%	0.00%
341045	C 3	LEAF RIVER VALLEY TELEPHONE COMPANY	-17.60%	-3.53%	-14.58%	-53.39%	-46.73%
341046	A 3	LEONORE MUTUAL TELEPHONE COMPANY	3.50%	-1.40%	4.97%	10.78%	26.60%
341047	A 3	MCDONOUGH TELEPHONE COOPERATIVE INC.	2.79%	0.72%	2.06%	7.42%	22.77%
341048	A 3	MCNABB TELEPHONE COMPANY	3.67%	2.60%	1.04%	0.83%	15.23%
341049	A 3	MADISON TELEPHONE COMPANY	2.67%	1.50%	1.15%	-0.13%	14.14%
341050	A 3	MARSEILLES TEL. CO. OF MARS.	4.08%	1.97%	2.07%	0.00%	0.00%
341053	A 3	METAMORA TELEPHONE COMPANY	5.78%	3.64%	2.07%	0.00%	0.00%
341054	A 3	MID CENTURY TEL. COOP. INC.	3.03%	0.51%	2.51%	8.69%	24.22%
341055	C 2	MIDLAND TELEPHONE COMPANY	6.67%	-0.05%	6.72%	28.49%	46.84%
341058	A 3	MONTROSE MUTUAL TELEPHONE COMPANY	3.23%	1.17%	2.04%	7.18%	22.49%
341060	C 3	MOULTRIE INDEPENDENT TELEPHONE COMPANY	25.42%	-0.93%	26.60%	112.27%	142.60%
341061	A/C 2	MT. PULASKI TELEPHONE & ELECTRIC CO.	-19.93%	-1.82%	-18.45%	0.00%	0.00%
341062	A 3	NEW WINDSOR TELEPHONE COMPANY	1.63%	1.80%	-0.17%	0.00%	0.00%
341065	A 3	ODIN TELEPHONE EXCHANGE INC.	1.39%	0.85%	0.54%	0.00%	0.00%
341066	A 3	ONEIDA TELEPHONE EXCHANGE	1.30%	0.39%	0.91%	0.00%	0.00%

TABLE 3.6

National Exchange Carrier Association
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 Individual Study Areas
 Percentage Changes from 1990 to 1991

STUDY AREA CODE	TYPE AND SUBSET	COMPANY NAME	UNSEPARATED NTS REVENUE REQUIREMENT	NUMBER OF LOOPS	UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP	UNIVERSAL SERVICE FUND AFTER FULL TRANSITION	UNIVERSAL SERVICE FUND APPLICABLE TO LATER YEAR *
ILLINOIS (CONT.)							
341067	A/C 2	ORION TELEPHONE EXCHANGE ASSOCIATION	-23.71%	-0.48%	-23.35%	0.00%	0.00%
341073	C 2	PRAIRIE TEL. CO.	18.34%	-0.51%	18.95%	0.00%	0.00%
341075	A 3	REYNOLDS TELEPHONE COMPANY, INC.	0.77%	-0.59%	1.37%	0.00%	0.00%
341079	A/C 2	SCHUYLER TELEPHONE COMPANY - IL	3.28%	-10.48%	15.38%	223.24%	269.42%
341086	A 3	TONICA TELEPHONE COMPANY	0.21%	-1.79%	2.03%	182.10%	222.40%
341087	A 3	VIOLA HOME TELEPHONE COMPANY	2.66%	0.58%	2.07%	0.00%	0.00%
341088	A 3	WABASH TELEPHONE COOPERATIVE INC.	1.31%	0.18%	1.13%	-20.68%	-9.35%
341091	A 3	WOODHULL COMMUNITY TELEPHONE COMPANY	0.20%	0.16%	0.04%	0.00%	0.00%
341092	A 3	STELLE TEL. CO.	10.12%	5.36%	4.52%	13.89%	30.16%
341093	A 3	YATES CITY TELEPHONE COMPANY	1.49%	0.78%	0.71%	0.00%	0.00%
345070	C 1	ILLINOIS BELL TEL CO	4.92%	2.07%	2.79%	0.00%	0.00%
STATE TOTAL: INDIANA			6.80%	2.54%	4.15%	-7.95%	5.20%
ERR							
320742	A/C 3	BLOOMINGDALE HOME TEL. CO. INC.	26.17%	6.98%	17.94%	ERR	ERR
320744	A 3	CAMDEN TELEPHONE CO INC - INDIANA	2.85%	3.10%	-0.25%	-100.00%	-100.00%
320747	A 2	CENTRAL INDIANA TELEPHONE CO. INC.	8.29%	6.09%	2.07%	0.00%	0.00%
320750	A 2	CITIZEN'S TEL CO, INC. FAIRMOUNT, IN	4.73%	2.61%	2.07%	0.00%	0.00%
320751	A 3	CITIZENS TELEPHONE CORP - WARREN	3.47%	1.37%	2.07%	0.00%	0.00%
320753	C 3	CLAY CTY RURAL TEL. COOP. INC.	5.61%	3.20%	2.33%	0.00%	0.00%
320756	A 3	CRAIGVILLE TELEPHONE CO INC.	6.69%	4.52%	2.07%	0.00%	0.00%
320759	C 3	DAVIESS-MARTIN CTY RURAL TEL CORP	2.53%	1.50%	1.02%	0.00%	0.00%
320771	A 3	GEETINGSVILLE TELEPHONE CO INC.	2.78%	1.66%	1.10%	-0.69%	13.50%
320772	C 2	GTE NORTH INC. - INDIANA	15.56%	1.90%	13.40%	0.00%	0.00%
320775	A 3	HANCOCK RURAL TELEPHONE CORP.	5.06%	2.93%	2.07%	0.00%	0.00%
320776	C 2	COMMUNICATIONS CORP OF INDIANA	5.37%	7.47%	-1.96%	-29.67%	-19.62%
320777	A 2	HOME TELEPHONE COMPANY OF PITTSBORO	4.10%	1.99%	2.07%	0.00%	0.00%
320778	A 2	HOME TELEPHONE COMPANY INC.	2.12%	0.05%	2.07%	0.00%	0.00%
320779	C 2	CONTEL OF INDIANA, INC. DBA GTE-IN	5.11%	1.63%	3.43%	23.31%	40.92%
320783	A 3	LIGONIER TELEPHONE COMPANY	3.71%	1.60%	2.07%	0.00%	0.00%
320788	C 3	MERCHANTS & FARMERS TELEPHONE CO	7.68%	0.38%	7.27%	16.34%	32.96%
320790	A 3	MONON TELEPHONE CO. INC.	2.84%	0.75%	2.07%	0.00%	0.00%
320792	A 3	MULBERRY COOP. TELEPHONE CO INC.	4.95%	2.82%	2.07%	0.00%	0.00%
320796	A 3	NEW LISBON TELEPHONE COMPANY INC.	2.07%	0.00%	2.07%	0.00%	0.00%
320797	C 3	NEW PARIS TELEPHONE INC.	13.51%	1.57%	11.75%	248.97%	298.83%
320800	C 3	NORTHWESTERN INDIANA TEL. CO. INC.	21.08%	6.17%	14.04%	0.00%	0.00%
320801	A 2	ODON TEL. CO.	4.97%	2.84%	2.07%	0.00%	0.00%
320807	A 3	PERRY-SPENCER RURAL TEL. COOP. INC.	9.65%	7.42%	2.07%	0.00%	0.00%
320809	A 2	COMMUNICATIONS CORP. OF SOUTHERN IND.	1.26%	1.19%	0.07%	0.00%	0.00%
320813	A 3	PULASKI-WHITE RURAL TEL. COOP. INC.	5.11%	2.98%	2.07%	0.00%	0.00%
320815	A 3	ROCHESTER TELEPHONE CO. INC.	2.27%	0.19%	2.07%	0.00%	0.00%
320816	A 3	S & W TEL. CO., INC.	1.97%	0.67%	1.29%	0.49%	14.84%
320818	A 3	SMITHVILLE TEL. CO., INC.	5.49%	3.35%	2.07%	0.00%	0.00%
320819	C 3	SOUTHEASTERN IND. RURAL TEL. COOP INC	-0.44%	1.74%	-2.14%	-14.22%	-1.97%
320825	A 3	SUNMAN TEL. CO. INC.	4.15%	2.03%	2.07%	0.00%	0.00%
320826	A 3	SWAYZEE TEL. CO. INC.	1.01%	-1.04%	2.07%	0.00%	0.00%
320827	A 3	SWEETSER RURAL TEL. CO. INC.	2.37%	0.29%	2.07%	0.00%	0.00%
320828	C 2	THORNTOWN TELEPHONE CO. INC.	13.85%	2.27%	11.32%	0.00%	0.00%
320829	A 3	TIPTON TELEPHONE COMPANY INC.	2.24%	0.17%	2.07%	0.00%	0.00%
320830	A 3	TRI-COUNTY TEL. CO. INC.-IN	1.37%	-0.11%	1.49%	0.00%	0.00%
320831	A 2	ALLTEL INDIANA INC.	3.76%	1.66%	2.07%	0.00%	0.00%
320832	C 2	UNITED TELEPHONE CO. OF INDIANA INC.	1.40%	3.28%	-1.82%	-41.92%	-33.62%
320834	C 3	WASHINGTON CTY. RURAL TEL. COOP. INC.	-11.80%	8.54%	-18.74%	-100.00%	-100.00%
320837	A 3	WEST POINT TELEPHONE CO. INC.	2.13%	3.56%	-1.38%	0.00%	0.00%
320839	A 3	YEOMAN TELEPHONE COMPANY INC.	3.46%	1.36%	2.07%	0.00%	0.00%
325080	C 1	INDIANA BELL TEL CO	4.66%	2.72%	1.88%	0.00%	0.00%
STATE TOTAL: IOWA			3.21%	1.28%	1.90%	25.25%	43.14%
351096	A 3	AMANA SOCIETY SERVICE CO.	8.38%	6.19%	2.07%	0.00%	0.00%

TABLE 3.6

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IOWA (CONT.)							
351097	A	3 ANDREW TELEPHONE CO. INC.	3.74%	1.59%	2.12%	7.43%	22.78%
351098	A	3 ARCADIA TELEPHONE COOP	2.26%	-0.61%	2.89%	10.26%	26.01%
351101	A	3 ATKINS TELEPHONE COMPANY	1.44%	1.28%	0.16%	0.00%	0.00%
351105	C	3 AYRSHIRE FARMERS MUT. TEL. CO.	10.41%	-1.08%	11.61%	0.00%	0.00%
351107	A	3 BALDWIN-NASHVILLE TELEPHONE CO. INC.	3.20%	0.34%	2.85%	9.40%	25.03%
351108	A	3 BARNES CITY COOP TELEPHONE CO.	7.54%	4.55%	2.86%	10.95%	26.80%
351110	C	3 BERNARD TELEPHONE COMPANY INC.	24.74%	8.82%	14.63%	56.19%	78.50%
351112	A	3 BREA TELEPHONE COOPERATIVE	0.32%	-3.30%	3.74%	16.28%	32.89%
351113	A	3 BROOKLYN MUTUAL TELEPHONE COMPANY	8.72%	6.52%	2.07%	0.00%	0.00%
351114	A	3 THE BURT TELEPHONE COMPANY	1.03%	-1.15%	2.20%	13.45%	29.66%
351115	A	3 BUTLER-BREMER MUTUAL TELEPHONE COMPANY	0.67%	1.02%	-0.35%	0.00%	0.00%
351118	A	3 CASCADE TELEPHONE COMPANY	4.39%	2.27%	2.07%	0.00%	0.00%
351119	A	3 CASEY MUTUAL TELEPHONE CO.	1.48%	-0.45%	1.94%	10.79%	26.62%
351121	A	3 CENTER JUNCTION TEL. CO., INC.	4.10%	-0.68%	4.82%	11.27%	27.17%
351125	A	3 CENTRAL SCOTT TELEPHONE CO.	4.89%	2.77%	2.07%	0.00%	0.00%
351126	A	2 CHESTER TELEPHONE COMPANY- IOWA	4.32%	0.51%	3.78%	11.08%	26.95%
351127	C	2 VISTA TELEPHONE CO. OF IOWA (CENTRAL)	16.90%	1.36%	15.34%	0.00%	0.00%
351129	A	3 THE CITIZENS MUTUAL TELEPHONE COMPANY	3.14%	1.05%	2.07%	0.00%	0.00%
351130	A	3 CLARENCE TELEPHONE COMPANY INC.	1.94%	-0.13%	2.07%	0.00%	0.00%
351132	A	3 CLEAR LAKE INDEPEND TELEPHONE CO	3.10%	1.01%	2.07%	0.00%	0.00%
351133	A	3 C-M-L TEL COOP ASSN	4.37%	0.64%	3.70%	10.87%	26.71%
351134	A	3 COLO TELEPHONE COMPANY	2.11%	3.41%	-1.26%	0.00%	0.00%
351136	A	3 COON CREEK TELEPHONE COMPANY	2.09%	3.00%	-0.88%	0.00%	0.00%
351137	A	3 COON VALLEY COOP TEL. ASSN. INC.	1.80%	-1.42%	3.26%	10.94%	26.79%
351139	A	3 COOPERATIVE TELEPHONE COMPANY	2.67%	-0.08%	2.75%	9.55%	25.20%
351141	A	3 CORN BELT TELEPHONE COMPANY	2.36%	0.28%	2.07%	0.00%	0.00%
351146	A	3 CUMBERLAND TEL. CO.	0.92%	-1.71%	2.67%	14.66%	31.04%
351147	A	3 DANVILLE MUTUAL TELEPHONE COMPANY	3.38%	1.28%	2.07%	0.00%	0.00%
351148	A	3 DEEP RIVER MUTUAL TELEPHONE COMPANY	-3.46%	-9.57%	6.76%	18.40%	35.32%
351149	A	3 DEFIANCE TELEPHONE COMPANY	5.19%	2.78%	2.35%	9.09%	24.67%
351150	A	3 DIXON TELEPHONE COMPANY	-0.21%	-1.19%	0.99%	0.00%	0.00%
351152	A	3 DUMONT TELEPHONE COMPANY	1.77%	2.58%	-0.80%	0.00%	0.00%
351153	A	3 DUNKERTON TELEPHONE COOP., INC.	1.26%	1.99%	-0.71%	0.00%	0.00%
351156	A	3 EAST BUCHANAN TELEPHONE COOP	2.42%	1.67%	0.73%	-12.35%	0.18%
351157	A	3 ELLSWORTH COOP TELEPHONE ASSN.	4.34%	2.32%	1.98%	7.09%	22.39%
351160	A	3 FARMERS & BUSINESSMEN'S TEL. CO.	1.85%	1.39%	0.45%	-100.00%	-100.00%
351162	A	3 FARMERS COOP TELEPHONE CO - DYSART	1.03%	1.56%	-0.53%	0.00%	0.00%
351166	A	3 FARMERS & MERCHANTS MUTUAL TEL. CO.	-2.71%	-4.68%	2.07%	0.00%	0.00%
351168	A	3 FARMERS MUTUAL COOP TEL CO- HARLAN	6.13%	4.05%	2.00%	8.57%	24.08%
351169	A	3 FARMERS MUTUAL COOP TEL CO- MOULTON	1.06%	0.38%	0.68%	0.00%	0.00%
351171	A	3 FARMERS MUTUAL TEL CO- JESUP	2.72%	0.64%	2.07%	0.00%	0.00%
351172	A	3 FARMERS MUTUAL TEL CO - NORA SPRINGS	1.06%	0.96%	0.10%	0.00%	0.00%
351173	A	3 FARMERS MUTUAL TEL CO - SHELLSBURG	1.09%	0.67%	0.42%	0.00%	0.00%
351174	A	3 FARMERS MUTUAL TEL CO - STANTON	2.52%	0.19%	2.32%	8.61%	24.13%
351175	A	3 FARMERS TELEPHONE COMPANY- BATAVIA	-1.65%	-5.91%	4.53%	29.19%	47.64%
351176	A	3 FARMERS TELEPHONE COMPANY- ESSEX	1.32%	-0.73%	2.07%	0.00%	0.00%
351177	A	3 FARMERS TEL. CO.-RICEVILLE	2.24%	0.61%	1.62%	5.09%	20.11%
351179	A	3 FENTON CO-OP TELEPHONE COMPANY	3.05%	1.12%	1.91%	6.58%	21.80%
351186	C	2 GTE NORTH INC. - IOWA	17.47%	-2.87%	20.94%	0.00%	0.00%
351187	A	3 MID-IOWA TELEPHONE CO.	2.15%	2.53%	-0.37%	0.00%	0.00%
351188	A	3 GOLDFIELD TEL. CO.	0.82%	0.69%	0.12%	0.00%	0.00%
351189	A	3 RIVER VALLEY TEL. COOP.	2.43%	1.47%	0.94%	-4.79%	8.82%
351191	A	3 GRAND MOUND COOP TELEPHONE ASSN.	1.87%	1.38%	0.48%	0.00%	0.00%
351195	A	3 GRISWOLD CO-OP TELEPHONE COMPANY	1.08%	-0.42%	1.50%	6.80%	22.06%
351199	A	3 HAWKEYE TELEPHONE COMPANY	0.79%	-0.82%	1.63%	14.82%	31.23%
351202	A	3 HOSPERS TELEPHONE EXCHANGE INC.	1.11%	1.09%	0.01%	0.00%	0.00%
351203	A	3 HUBBARD COOP TEL. ASSN.	2.87%	0.79%	2.07%	0.00%	0.00%
351205	A	3 HUXLEY COOP TELEPHONE COMPANY	9.55%	7.33%	2.07%	0.00%	0.00%
351206	A	3 IAMO TELEPHONE COMPANY- IA	4.34%	0.91%	3.39%	10.96%	26.81%
351207	C	2 CONTEL OF IOWA, INC. DBA GTE-IA	6.57%	-0.41%	7.01%	53.83%	75.81%

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IOWA (CONT.)							
351209	A 3	INTERSTATE 35 TELEPHONE COMPANY	3.34%	1.04%	2.28%	8.00%	23.43%
351212	A 3	JEFFERSON TELEPHONE COMPANY- IA	5.06%	2.93%	2.07%	0.00%	0.00%
351213	A 3	JORDAN SOLDIER VALY COOP TEL. CO.	1.53%	-1.48%	3.06%	10.88%	26.72%
351214	A 3	KALONA COOP TELEPHONE COMPANY	7.52%	5.34%	2.07%	0.00%	0.00%
351217	A 3	KEYSTONE FRMS. COOP TELEPHONE CO	2.91%	0.32%	2.59%	8.84%	24.39%
351220	A 3	LA PORTE CITY TELEPHONE COMPANY	3.42%	1.32%	2.07%	0.00%	0.00%
351222	A 3	LA MOTTE TELEPHONE CO.	1.11%	1.51%	-0.39%	0.00%	0.00%
351223	A 3	LAUREL TELEPHONE COMPANY INC.	1.89%	-1.72%	3.68%	11.31%	27.21%
351225	A 3	LEHIGH VALLEY COOP TEL. ASSN.	2.34%	1.24%	1.09%	-2.56%	11.36%
351228	A 3	LONE ROCK CO-OP TELEPHONE CO	1.11%	-2.82%	4.04%	11.42%	27.33%
351229	C 3	LOST NATION - ELWOOD TEL. CO.	-0.39%	4.25%	-4.45%	-86.91%	-85.04%
351230	A 3	NORTHEAST IOWA TELEPHONE CO.	1.71%	2.65%	-0.92%	0.00%	0.00%
351232	A 3	LYNNVILLE COMMUNITY TEL. CO. INC.	3.82%	1.36%	2.43%	8.37%	23.85%
351235	A 3	MANILLA TELEPHONE COMPANY	1.72%	2.13%	-0.41%	0.00%	0.00%
351237	A 3	MARNE & ELK HORN TELEPHONE CO	3.87%	2.05%	1.79%	6.14%	21.31%
351238	A 3	MARTELLE COOP TELEPHONE ASSN	3.42%	0.68%	2.71%	9.06%	24.64%
351239	A 3	MASSENA TELEPHONE COMPANY	3.82%	1.85%	1.93%	6.73%	21.97%
351241	A 3	MECHANICSVILLE TELEPHONE COMPANY	3.10%	1.01%	2.07%	0.00%	0.00%
351242	A 3	MILES COOP TEL. ASSN.	0.43%	-1.60%	2.07%	0.00%	0.00%
351243	A 3	MILLER TELEPHONE COMPANY-IA	1.95%	-3.96%	6.15%	9.19%	24.79%
351245	A 3	MINBURN TELEPHONE COMPANY	3.33%	2.77%	0.54%	-9.18%	3.80%
351246	A 3	MINERVA VALLEY TELEPHONE CO. INC.	3.19%	1.72%	1.44%	3.77%	18.59%
351247	A 3	MODERN COOP TELEPHONE COMPANY	4.16%	0.69%	3.45%	10.89%	26.73%
351248	A 3	MONTEZUMA MUTUAL TELEPHONE COMPANY	4.64%	2.52%	2.07%	0.00%	0.00%
351250	A 3	MUTUAL TEL. CO. OF MORNING SUN	0.31%	-0.17%	0.48%	0.00%	0.00%
351251	A 3	MEDIAPOLIS TELEPHONE COMPANY	2.68%	4.05%	-1.32%	0.00%	0.00%
351252	A 3	MUTUAL TEL. CO.	5.18%	3.05%	2.07%	0.00%	0.00%
351257	A 3	NORTH ENGLISH COOP TEL. COMPANY	5.61%	3.47%	2.07%	0.00%	0.00%
351259	A 3	NORTHERN IOWA TELEPHONE COMPANY	3.96%	2.41%	1.51%	4.82%	19.80%
351260	A 3	NORTHWEST IOWA TEL CO INC	6.19%	4.04%	2.07%	0.00%	0.00%
351261	A 3	NORTHWEST TEL. COOP.	3.03%	0.00%	3.03%	9.63%	25.30%
351262	A 3	NORWAY RURAL TELEPHONE COMPANY	0.64%	0.78%	-0.14%	0.00%	0.00%
351263	A 3	OGDEN TELEPHONE COMPANY - IA	4.26%	2.14%	2.07%	0.00%	0.00%
351264	A 3	OLIN TELEPHONE CO, INC.	2.54%	0.28%	2.26%	8.36%	23.84%
351265	A 3	ONSLow COOP TELEPHONE ASSN.	3.27%	-0.46%	3.75%	10.82%	26.65%
351266	A 3	ORAN MUTUAL TELEPHONE COMPANY	5.64%	3.04%	2.52%	9.73%	25.41%
351269	A 3	PALO COOP TEL. ASSN.	1.99%	-0.55%	2.56%	10.12%	25.85%
351270	A 3	PALMER MUTUAL TELEPHONE CO.	2.74%	0.00%	2.74%	9.48%	25.12%
351271	A 3	PANORA COOP TEL. ASSN. INC.	0.74%	-1.30%	2.07%	0.00%	0.00%
351273	A 3	PEOPLES TELEPHONE COMPANY - IA	2.57%	0.48%	2.07%	0.00%	0.00%
351274	A 2	POSTVILLE TEL CO DBA PTI COMMUNICATION	3.93%	1.82%	2.07%	0.00%	0.00%
351275	A 3	PRAIRIEBURG TELEPHONE COMPANY INC.	4.44%	0.53%	3.89%	11.25%	27.14%
351276	A 3	PRESTON TELEPHONE COMPANY	1.30%	1.41%	-0.11%	0.00%	0.00%
351277	A 3	RADCLIFFE TELEPHONE CO INC.	0.21%	-1.83%	2.07%	53.76%	75.73%
351278	A 3	READLYN TELEPHONE COMPANY	2.81%	0.72%	2.07%	0.00%	0.00%
351280	A 3	RINGSTED TELEPHONE COMPANY	1.65%	-0.24%	1.90%	8.24%	23.70%
351282	A 3	ROCKWELL COOP TELEPHONE ASSN.	3.43%	1.04%	2.36%	8.22%	23.68%
351283	A 3	ROYAL TEL. CO.	2.04%	-0.27%	2.31%	9.27%	24.88%
351284	A 3	RUTHVEN TEL. EXCH. CO.	18.32%	15.92%	2.07%	0.00%	0.00%
351285	A 3	SAC COUNTY MUTUAL TEL. CO.	1.52%	1.39%	0.13%	0.00%	0.00%
351291	A 3	SCHALLER TEL. CO.	1.57%	-0.48%	2.06%	9.53%	25.17%
351292	A 3	SEARSBORO TEL. CO.	5.16%	1.00%	4.12%	11.12%	26.99%
351293	A 3	SHARON TEL. CO.	3.44%	3.74%	-0.29%	-46.03%	-38.32%
351294	A 3	SCRANTON TEL. CO.	0.87%	-0.19%	1.06%	0.00%	0.00%
351295	A 3	SHELL ROCK TEL. CO.	2.62%	0.54%	2.07%	0.00%	0.00%
351297	A 3	HEART OF IOWA TELEPHONE COOP	2.69%	-0.61%	3.32%	10.22%	25.96%
351298	A 3	SOUTH SLOPE COOP TEL. CO.	6.16%	4.00%	2.07%	0.00%	0.00%
351301	A 3	SOUTHWEST TEL. EXCH., INC.	4.36%	1.05%	3.27%	10.64%	26.45%
351302	A 3	SPRINGVILLE COOP TEL. ASSN.	2.55%	0.47%	2.07%	0.00%	0.00%
351303	A 3	COOPERATIVE TELEPHONE EXCHANGE	2.07%	-0.94%	3.04%	10.34%	26.10%

TABLE 3.6

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 Percentage Changes from 1990 to 1991

STUDY AREA CODE	TYPE AND SUBSET	COMPANY NAME	UNSEPARATED NTS REVENUE REQUIREMENT	NUMBER OF LOOPS	UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP	UNIVERSAL SERVICE FUND AFTER FULL TRANSITION	UNIVERSAL SERVICE FUND APPLICABLE TO LATER YEAR *
IOWA (CONT.)							
351304	A	3 SWISHER TEL. CO.	1.17%	1.39%	-0.22%	0.00%	0.00%
351305	A	3 STRATFORD MUTUAL TEL. CO.	2.30%	2.68%	-0.37%	0.00%	0.00%
351306	A	3 SULLY TEL. ASSOC.	1.06%	-0.52%	1.59%	10.03%	25.75%
351307	A	3 SUPERIOR TEL. COOP.	6.58%	3.39%	3.09%	11.04%	26.90%
351308	A	3 TEMPLETON TELEPHONE COMPANY	2.33%	-0.29%	2.63%	9.69%	25.37%
351309	A	3 TERRIL TELEPHONE COMPANY	5.00%	4.90%	0.10%	-6.56%	6.79%
351310	A	3 TITONKA TELEPHONE COMPANY	-0.26%	-1.37%	1.13%	0.00%	0.00%
351316	C	3 UNITED FARMERS TELEPHONE COMPANY	0.29%	4.81%	-4.32%	-18.53%	-6.90%
351319	A	3 VAN BUREN TELEPHONE CO INC.	3.32%	1.37%	1.92%	6.63%	21.86%
351320	A	3 VAN HORNE COOP TELEPHONE CO.	1.77%	2.15%	-0.37%	0.00%	0.00%
351322	A	3 VENTURA TELEPHONE CO. INC.	1.71%	0.81%	0.89%	-35.94%	-26.79%
351324	A	3 VILLISCA FARMERS TELEPHONE CO.	0.22%	-0.60%	0.83%	0.00%	0.00%
351326	A	3 WALNUT TELEPHONE COMPANY, INC	2.33%	0.25%	2.07%	0.00%	0.00%
351327	C	3 WEBB-DICKENS TELEPHONE CORPORATION	-9.50%	-1.41%	-8.20%	-55.91%	-49.61%
351328	A	3 WEBSTER-CALHOUN COOP TELEPHONE ASSN.	3.40%	0.59%	2.79%	9.16%	24.75%
351329	A	3 WELLMAN COOP TELEPHONE ASSN.	3.12%	1.03%	2.07%	0.00%	0.00%
351331	A	3 WEST IOWA TELEPHONE COMPANY	3.63%	1.52%	2.07%	0.00%	0.00%
351332	A	3 WEST LIBERTY TELEPHONE COMPANY	4.35%	2.23%	2.07%	0.00%	0.00%
351334	A	3 WESTERN IOWA TELEPHONE ASSN.	2.96%	1.18%	1.76%	5.89%	21.02%
351335	A	3 WESTSIDE INDEPENDENT TELEPHONE COMPANY	2.76%	0.30%	2.45%	8.79%	24.33%
351336	A	3 WILTON TELEPHONE COMPANY	3.47%	1.37%	2.07%	0.00%	0.00%
351337	A	3 WINNEBAGO COOP TELEPHONE ASSN - IA	2.49%	0.53%	1.95%	7.14%	22.45%
351341	A/C	2 SCHUYLER TELEPHONE COMPANY - IA	18.12%	-12.69%	35.28%	ERR	ERR
351342	A	3 WOOLSTOCK MUTUAL TELEPHONE ASSN.	3.88%	0.79%	3.07%	10.44%	26.22%
351343	A	3 WYOMING MUTUAL TELEPHONE COMPANY	2.48%	1.69%	0.78%	0.00%	0.00%
351344	A	3 PRAIRIE TELEPHONE COMPANY INC.	0.75%	-2.61%	3.45%	14.09%	30.38%
351346	C	3 ACE TELEPHONE ASSOCIATION - IOWA	11.14%	-0.57%	11.77%	0.00%	0.00%
351405	A	3 HILLS TEL. CO., INC. - IA	8.18%	7.02%	1.08%	7.08%	22.38%
351424	A	3 MABEL COOPERATIVE TELEPHONE CO. - IA	3.86%	1.19%	2.64%	8.86%	24.41%
351790	C	2 CONTEL KS DBA GTE-IA	11.44%	4.52%	6.62%	0.00%	0.00%
351888	C	3 GRAND RIVER MUTUAL TEL CORP - IA	-5.81%	-0.28%	-5.55%	-68.06%	-63.50%
355141	C	1 NORTHWESTERN BELL-IOWA	-1.32%	1.68%	-2.95%	0.00%	0.00%
STATE TOTAL: KANSAS			1.13%	2.46%	-1.30%	-17.87%	-6.13%
411317	C	2 UTC-IA DBA UTC OF EASTERN KANSAS	-21.59%	0.30%	-21.82%	-41.26%	-32.86%
411741	C	3 ASSARIA TELEPHONE EXCHANGE INC.	-2.11%	1.77%	-3.81%	-16.36%	-4.41%
411746	C	3 BLUE VALLEY TELEPHONE COMPANY	4.65%	2.55%	2.04%	14.22%	30.54%
411756	A	3 COLUMBUS TELEPHONE COMPANY	3.82%	1.72%	2.07%	0.00%	0.00%
411758	A	3 COUNCIL GROVE TEL. CO.	1.39%	-0.66%	2.07%	0.00%	0.00%
411761	C	3 CUNNINGHAM TELEPHONE CO. INC.	5.65%	0.76%	4.86%	11.42%	27.34%
411764	C	3 ELKHART TELEPHONE COMPANY INC.	6.81%	0.28%	6.51%	ERR	ERR
411777	A/C	3 GOLDEN BELT TELEPHONE ASSN. INC.	-3.52%	-1.17%	-2.38%	-14.88%	-2.72%
411778	A	3 GORHAM TELEPHONE COMPANY INC.	2.69%	-2.05%	4.84%	10.91%	26.75%
411780	A	3 HAVILAND TELEPHONE COMPANY INC.	2.45%	-0.66%	3.13%	10.22%	25.97%
411781	C	3 H & B COMMUNICATIONS INC.	-1.88%	3.19%	-4.91%	-7.34%	5.90%
411782	C	3 HOME TELEPHONE COMPANY INC.	-5.50%	-0.31%	-5.22%	-24.91%	-14.19%
411785	C	2 J. B. N. TELEPHONE COMPANY INC.	1.34%	1.87%	-0.51%	-2.51%	11.42%
411788	C	3 KANOKLA TEL. ASSOCIATION INC. - KS	7.53%	2.25%	5.16%	14.72%	31.11%
411791	A	3 LA HARPE TELEPHONE COMPANY INC.	1.06%	-1.83%	2.94%	13.78%	30.04%
411801	C	3 MADISON TEL. CO. INC. - KS	-3.35%	-0.92%	-2.45%	-6.58%	6.77%
411807	C	3 HOKAN DIAL, INC. - KS	-5.40%	1.61%	-6.90%	-81.78%	-79.18%
411808	C	3 MOUNDRIIDGE TEL. CO.	21.13%	1.66%	19.15%	97.50%	97.14%
411809	C	3 MUTUAL TELEPHONE COMPANY	10.75%	-0.45%	11.26%	118.68%	149.91%
411814	C	3 PEOPLES MUTUAL TEL. CO. -KS	8.75%	1.01%	7.66%	19.68%	36.78%
411817	C	3 PIONEER TELEPHONE ASSOCIATION INC.	5.46%	3.53%	1.86%	6.65%	21.89%
411818	C	3 CRAW-KAN TELEPHONE COOP INC- KS	-1.93%	1.11%	-3.01%	-83.86%	-81.56%
411820	A	3 RAINBOW TEL COOPERATIVE ASSN INC.	3.46%	-0.22%	3.69%	11.15%	27.03%
411826	C	3 RURAL TEL. SERVICE CO., INC.	3.39%	0.64%	2.73%	5.28%	20.32%
411827	C	3 S & T TEL. COOP. ASSN.	-1.28%	-2.18%	0.92%	-1.55%	12.51%

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KANSAS (CONT.)							
411829	C 2	S & A TEL. CO., INC.	-0.98%	3.25%	-4.10%	-10.78%	1.97%
411831	C 3	SOUTH CENTRAL TEL. ASSN. INC.-KS	14.59%	-1.92%	16.83%	97.63%	125.86%
411833	A/C 3	SOUTHERN KANSAS TEL. CO., INC.	-4.65%	6.20%	-10.22%	-48.90%	-41.60%
411835	C 3	SUNFLOWER TEL. CO., INC.	-1.85%	1.27%	-3.08%	-8.01%	5.13%
411839	A 3	TRI-COUNTY TEL. ASSN. INC.-KS	0.91%	-3.64%	4.72%	13.63%	29.86%
411840	C 3	TWIN VALLEY TEL. INC.-KS	2.35%	0.60%	1.74%	3.04%	17.76%
411841	C 3	UNITED TELEPHONE ASSN. INC.	-3.87%	0.19%	-4.05%	-10.34%	2.47%
411842	C 2	UNITED TELEPHONE CO OF KANSAS	9.31%	1.23%	7.97%	131.97%	165.10%
411845	A 3	WAMEGO TELEPHONE COMPANY INC.	5.02%	2.88%	2.07%	0.00%	0.00%
411847	C 3	THE WHEAT STATE TEL. CO., INC.	13.60%	3.83%	9.41%	22.52%	40.02%
411849	C 3	WILSON TELEPHONE COMPANY INC.	29.34%	-4.65%	35.66%	102.25%	131.15%
411852	C 3	ZENDA TELEPHONE COMPANY INC.	14.51%	-3.48%	18.63%	40.85%	60.97%
411957	C 2	UTC-MO DBA UTC OF SE. KANSAS	-22.45%	-0.13%	-22.35%	0.00%	0.00%
412030	C 3	TOTAH TELEPHONE CO. INC.	7.21%	-3.41%	11.00%	15.56%	32.07%
415214	C 1	SOUTHWESTERN BELL-KANSAS	3.06%	2.77%	0.28%	0.00%	0.00%
STATE TOTAL: KENTUCKY			1.18%	3.28%	-2.04%	-10.32%	2.49%
260396	A 3	BALLARD RURAL TEL. COOP. CORP. INC.	6.66%	4.50%	2.07%	0.00%	0.00%
260398	A 3	BRANDENBURG TELEPHONE COMPANY, INC.	10.24%	8.01%	2.07%	0.00%	0.00%
260401	A 3	DUO COUNTY TEL. COOP. INC.	4.76%	2.64%	2.07%	0.00%	0.00%
260402	A 2	ALLTEL KENTUCKY, INC.	6.69%	4.53%	2.07%	0.00%	0.00%
260406	A 3	FOOTHILLS RURAL TEL. COOP. CORP. INC.	5.86%	3.72%	2.07%	0.00%	0.00%
260407	C 2	GTE SOUTH INC. - KENTUCKY	2.70%	3.36%	-0.64%	-9.90%	2.97%
260408	A 3	HAROLD TELEPHONE CO INC.	4.37%	2.26%	2.07%	0.00%	0.00%
260410	C 2	CONTEL OF KENTUCKY, INC. DBA GTE-KY	6.48%	4.25%	2.15%	8.22%	23.68%
260411	A/C 2	LESLIE COUNTY TEL. CO. INC.	33.18%	-1.18%	34.76%	ERR	ERR
260412	A 2	LEWISPORT TEL. CO. INC.	-0.31%	-2.33%	2.07%	0.00%	0.00%
260413	A 3	LOGAN TELEPHONE COOPERATIVE, INC.	4.75%	2.62%	2.07%	0.00%	0.00%
260414	A 3	MOUNTAIN RURAL TEL. COOP. CORP. INC.	4.70%	2.58%	2.07%	0.00%	0.00%
260415	A 3	PEOPLES RURAL TEL. COOP. CORP.	4.60%	2.47%	2.07%	0.00%	0.00%
260417	A 2	SALEM TEL. CO.	4.08%	1.97%	2.07%	0.00%	0.00%
260418	A 3	SOUTH CENTRAL RURAL TEL. COOP. CORP. INC.	4.92%	2.79%	2.07%	0.00%	0.00%
260419	A 3	THACKER/GRIGSBY TEL. CO., INC.	0.61%	-1.43%	2.07%	0.00%	0.00%
260421	A 3	WEST KENTUCKY RURAL TEL. COOP. CORP. INC.	4.89%	2.76%	2.07%	0.00%	0.00%
265061	C 2	CINCINNATI BELL-KENTUCKY	8.74%	2.65%	5.93%	0.00%	0.00%
265182	C 1	SOUTH CENTRAL BELL-KENTUCKY	-1.53%	3.27%	-4.65%	-78.05%	-74.91%
STATE TOTAL: LOUISIANA			-1.23%	2.15%	-3.31%	-4.76%	8.85%
270423	C 2	CENTRAL LOUISIANA TELEPHONE COMPANY	5.32%	8.54%	-2.97%	0.49%	14.85%
270424	C 2	COASTAL TELEPHONE & ELECTRONICS CORP.	6.85%	3.47%	3.27%	10.47%	26.25%
270425	C 3	CAMERON TEL. CO.- LA	9.52%	-0.17%	9.70%	17.66%	34.46%
270426	A 3	CAMPTI-PLEASANT HILL TEL. COMPANY	20.99%	34.17%	-9.82%	0.00%	0.00%
270427	A 3/2	CHATHAM TELEPHONE COMPANY, INC.	1.14%	2.02%	-0.86%	0.00%	0.00%
270428	A 3	DELCAMBRE TELEPHONE COMPANY	2.77%	0.68%	2.07%	0.00%	0.00%
270429	C 3	EAST ASCENSION TELEPHONE COMPANY	4.91%	4.58%	0.32%	1.02%	15.45%
270430	C 3	ELIZABETH TELEPHONE COMPANY INC	-7.82%	2.62%	-10.17%	-14.80%	-2.63%
270431	C 2	CADDOAN TELEPHONE COMPANY	9.64%	4.53%	4.88%	15.20%	31.66%
270432	A 3	KAPLAN TELEPHONE COMPANY	3.96%	1.85%	2.07%	0.00%	0.00%
270433	C 3	LAFOURCHE TEL. CO.	0.13%	1.45%	-1.30%	-4.49%	9.16%
270434	C 2	EVANGELINE TELEPHONE COMPANY	13.33%	4.39%	8.56%	28.34%	46.67%
270435	C 3	NORTHEAST LOUISIANA TEL. CO. INC.	7.20%	0.74%	6.42%	10.46%	26.24%
270436	C 2	CENTURY TELEPHONE OF NORTH LOUISIANA	9.64%	13.97%	-3.80%	6.31%	21.50%
270438	C 3	RESERVE TELEPHONE COMPANY	17.63%	2.15%	15.16%	114.35%	144.97%
270439	A 3	RINGGOLD TEL. CO., INC.	2.14%	0.07%	2.07%	0.00%	0.00%
270440	C 2	CENTURY TELEPHONE COMPANY INC.	19.62%	17.60%	1.72%	19.79%	36.90%
270441	A 3	STAR TEL. CO., INC.	3.70%	1.60%	2.07%	0.00%	0.00%
270442	C 2	LOUISIANA WESTERN TELEPHONE COMPANY	11.19%	21.99%	-8.85%	5.45%	20.51%
275183	C 1	SOUTH CENTRAL BELL-LOUISIANA	-2.16%	1.92%	-4.01%	-34.51%	-25.16%

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STATE TOTAL: MAINE			5.26%	1.16%	4.05%	20.02%	37.17%
100002	A 3	BRYANT POND TEL. CO.	2.15%	1.81%	0.34%	-100.00%	-100.00%
100003	C 3	LINCOLNVILLE TEL. CO.	-0.40%	2.46%	-2.79%	-30.61%	-20.70%
100004	C 3	CHINA TEL. CORP.	16.36%	3.98%	11.91%	70.02%	94.31%
100005	A 3	COBBOSSSECONTEE TEL. CO.	-1.89%	-3.88%	2.07%	0.00%	0.00%
100007	A 3/2	ISLAND TEL. CO.	7.08%	1.23%	5.77%	11.48%	27.41%
100010	C 3	HAMPDEN TEL. CO.	3.16%	7.31%	-3.86%	0.00%	0.00%
100011	C 2	HARTLAND & ST. ALBANS TEL. CO.	9.79%	11.84%	-1.83%	-2.34%	11.61%
100014	C 2	CONTEL OF MAINE, INC. DBA GTE-ME	1.81%	1.28%	0.52%	-1.22%	12.89%
100015	A 3	COMMUNITY SERVICE TEL. CO.	3.72%	1.61%	2.07%	0.00%	0.00%
100019	A 3	OXFORD COUNTY TEL. & TELE. CO.	6.02%	3.87%	2.07%	0.00%	0.00%
100020	A 3	PINE TREE TEL. & TELE. CO.	5.41%	3.27%	2.07%	0.00%	0.00%
100022	A 3	SACO RIVER TEL. & TELE. CO.	5.66%	3.52%	2.07%	0.00%	0.00%
100024	C 2	SOMERSET TEL. CO.	9.84%	3.90%	5.71%	0.00%	0.00%
100025	C 3	STANDISH TEL. CO.	25.32%	5.80%	18.45%	79.14%	104.73%
100027	C 3	UNION RIVER TEL. CO.	7.62%	0.19%	7.42%	20.89%	38.16%
100029	C 3	UNITY TEL. CO., INC.	11.12%	1.90%	9.05%	62.39%	85.59%
100031	C 2	WARREN TEL. CO.	3.49%	8.13%	-4.30%	0.00%	0.00%
100034	C 2	WEST PENOBSCOT TEL. & TEL. CO.	5.58%	10.05%	-4.07%	-100.00%	-100.00%
105111	C 1	NEW ENGLAND TEL.-MAINE	5.17%	0.86%	4.28%	48.20%	69.38%
STATE TOTAL: MARYLAND			1.84%	1.69%	0.14%	0.00%	0.00%
180216	A 3	ARMSTRONG TELEPHONE COMPANY OF MD	5.80%	3.66%	2.07%	0.00%	0.00%
185030	C 1	C & P TELEPHONE COMPANY OF MARYLAND	1.83%	1.69%	0.14%	0.00%	0.00%
STATE TOTAL: MASSACHUSETTS			16.17%	0.89%	15.14%	ERR	ERR
110036	A 3	GRANBY TEL. & TELE. CO - MA	3.91%	1.80%	2.07%	0.00%	0.00%
110037	C 3	RICHMOND TEL. CO.	9.07%	-2.65%	12.04%	ERR	ERR
115112	C 1	NEW ENGLAND TEL.-MA	16.18%	0.89%	15.16%	0.00%	0.00%
STATE TOTAL: MICHIGAN			4.54%	2.03%	2.46%	11.33%	27.23%
310669	A 3	ALLENDALE TELEPHONE COMPANY	7.34%	5.17%	2.07%	0.00%	0.00%
310671	C 2	CENTURY TELEPHONE MIDWEST, INC.	6.90%	9.29%	-2.19%	-4.37%	9.29%
310672	A 2	COMMUNICATIONS CORP. OF MICHIGAN	3.00%	0.92%	2.07%	0.00%	0.00%
310675	A 3	BARAGA TELEPHONE COMPANY	6.65%	4.49%	2.07%	0.00%	0.00%
310676	A 3	BARRY COUNTY TELEPHONE COMPANY	5.09%	2.96%	2.07%	0.00%	0.00%
310677	A/C 2	ISLAND TELEPHONE COMPANY	-26.00%	-31.73%	8.39%	7.46%	22.81%
310678	A 3	BLANCHARD TELEPHONE ASSOCIATION INC.	5.96%	3.81%	2.07%	0.00%	0.00%
310679	C 3	BLOOMINGDALE TELEPHONE COMPANY	12.86%	1.70%	10.97%	20.35%	37.54%
310680	C 3	CHIPPEWA COUNTY TELEPHONE COMPANY	-0.68%	7.06%	-7.23%	-16.23%	-4.26%
310681	C 2	ALLTEL MICHIGAN INC.	8.67%	3.52%	4.98%	ERR	ERR
310682	C 2	C, C & S TELCO, INC. - MICHIGAN	5.06%	5.12%	-0.06%	0.00%	0.00%
310683	C 3	CARR TELEPHONE COMPANY	1.41%	0.39%	1.01%	-0.57%	13.64%
310685	C 2	CHATHAM TELEPHONE COMPANY - MI	5.57%	5.57%	0.00%	2.62%	17.28%
310688	A 3	CLIMAX TELEPHONE COMPANY	3.63%	1.53%	2.07%	0.00%	0.00%
310691	A/C 3	DEERFIELD FARMERS TELEPHONE COMPANY	7.81%	2.29%	5.40%	104.83%	134.09%
310692	A 3	DRENTHE TELEPHONE COMPANY	4.10%	6.46%	-2.22%	0.00%	0.00%
310694	A 3	FARMERS MUT. OF CHAPIN DBA CHAPIN TEL.	7.22%	10.41%	-2.89%	-71.79%	-67.76%
310695	C 2	GTE NORTH INC. - MICHIGAN	11.06%	5.21%	5.56%	68.67%	92.77%
310702	C 2	CENTURY TELEPHONE OF MICHIGAN, INC.	3.63%	3.01%	0.61%	-1.38%	12.71%
310703	A 3	KALEVA TELEPHONE COMPANY	22.59%	12.02%	9.43%	ERR	ERR
310704	C 3	ACE TELEPHONE CO. OF MICHIGAN INC.	-10.92%	4.22%	-14.53%	-53.07%	-46.37%
310705	A 3	KINGSLEY TELEPHONE COMPANY	6.76%	4.60%	2.07%	0.00%	0.00%
310708	A 3	LENNON TELEPHONE COMPANY	-1.22%	-3.22%	2.07%	0.00%	0.00%
310711	C 2	MIDWAY TELEPHONE COMPANY	11.26%	2.43%	8.62%	17.88%	34.72%
310713	C 3	HIAWATHA TELEPHONE COMPANY	11.25%	6.34%	4.62%	21.75%	39.14%
310714	C 3	OGDEN TELEPHONE COMPANY	6.59%	-1.70%	8.43%	18.75%	35.72%
310717	C 2	ONTONAGON COUNTY TELEPHONE CO.	-5.15%	1.45%	-6.51%	-100.00%	-100.00%

TABLE 3.6

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STUDY AREA CODE	TYPE AND SUBSET	COMPANY NAME	UNSEPARATED NTS REVENUE REQUIREMENT	NUMBER OF LOOPS	UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP	UNIVERSAL SERVICE FUND AFTER FULL TRANSITION	UNIVERSAL SERVICE FUND APPLICABLE TO LATER YEAR *

MICHIGAN (CONT.)							
310720	C 3	PENINSULA TELEPHONE COMPANY - MI	2.25%	13.81%	-10.15%	-33.62%	-24.14%
310721	C 3	PIGEON TELEPHONE COMPANY	-5.35%	3.86%	-8.86%	-34.27%	-24.85%
310725	A 3	SAND CREEK TEL. CO.	2.07%	0.00%	2.07%	0.00%	0.00%
310726	A 2	SHIAWASSEE TELEPHONE COMPANY	3.76%	1.66%	2.07%	0.00%	0.00%
310728	C 3	SPRINGPORT TEL. CO.	21.73%	-1.68%	23.81%	2179.95%	2505.66%
310732	C 3	UPPER PENINSULA TEL. CO.	0.90%	12.65%	-10.43%	-9.80%	3.08%
310734	A/C 3	WALDRON TELEPHONE COMPANY	16.39%	0.38%	15.95%	ERR	ERR
310735	A 3	WESTPHALIA TELEPHONE COMPANY	2.81%	0.72%	2.07%	0.00%	0.00%
310737	C 3	WINN TELEPHONE COMPANY	16.81%	6.46%	9.72%	40.68%	60.78%
310738	C 2	WOLVERINE TELEPHONE COMPANY	3.01%	3.71%	-0.68%	0.00%	0.00%
315090	C 1	MICHIGAN BELL TEL CO	3.35%	1.53%	1.80%	0.00%	0.00%

STATE TOTAL:	MINNESOTA		2.87%	2.64%	0.21%	22.96%	40.52%

361140	C 2	CONTEL OF MINNESOTA, INC. DBA GTE-MN	7.28%	2.32%	4.85%	35.86%	55.27%
361186	C 2	GTE NORTH INC. - MINNESOTA	10.34%	2.20%	7.97%	0.00%	0.00%
361337	A 3	WINNEBAGO COOP TELEPHONE ASSOC - MN	6.09%	2.86%	3.13%	10.80%	26.63%
361346	C 3	ACE TELEPHONE ASSOCIATION - MN	4.69%	2.77%	1.87%	0.00%	0.00%
361347	A 3	ALBANY MUTUAL TELEPHONE ASSN. INC.	5.24%	3.11%	2.07%	0.00%	0.00%
361350	C 3	ARVIG TELEPHONE COMPANY	13.16%	0.88%	12.18%	0.00%	0.00%
361353	A 3	CITY OF BARNESVILLE TELEPHONE CO	3.77%	1.66%	2.07%	0.00%	0.00%
361356	A 3	BENTON COOPERATIVE TELEPHONE CO.	1.11%	1.88%	-0.76%	0.00%	0.00%
361357	C 3	BLACKDUCK TELEPHONE COMPANY	12.19%	3.72%	8.17%	53.35%	75.26%
361358	A 3	BLUE EARTH VALLEY TELEPHONE CO.	3.51%	1.41%	2.07%	0.00%	0.00%
361362	A 3	BRIDGEWATER TELEPHONE COMPANY	6.66%	4.50%	2.07%	0.00%	0.00%
361365	A 3	CALLAWAY TELEPHONE COMPANY	7.93%	6.33%	1.50%	8.39%	23.87%
361367	C 2	VISTA TELEPHONE CO. OF MINN. (CENTRAL)	14.40%	4.23%	9.76%	0.00%	0.00%
361370	C 3	CLARA CITY TELEPHONE EXCH. CO.	5.76%	0.82%	4.90%	16.45%	33.09%
361372	A 3	CLEMENS TELEPHONE COMPANY	5.88%	2.42%	3.38%	10.67%	26.48%
361373	A 3	CONSOLIDATED TELEPHONE COMPANY- MN	3.77%	3.70%	0.07%	0.00%	0.00%
361374	C 3	ARROWHEAD COMMUNICATIONS CORP.	16.42%	1.59%	14.59%	36.11%	55.55%
361375	A 3	MID-COMMUNICATIONS INC.	4.32%	2.20%	2.07%	0.00%	0.00%
361377	A 2	DANUBE TELEPHONE COMPANY	2.65%	1.61%	1.02%	-2.77%	11.12%
361379	C 3	DEER RIVER TELEPHONE CO.	24.99%	1.17%	23.55%	95.92%	123.91%
361380	A 3	DELANVAN TELEPHONE COMPANY	5.11%	3.93%	1.14%	3.79%	18.62%
361381	A 3	DUNNELL TELEPHONE COMPANY INC.	2.92%	-0.82%	3.77%	11.89%	27.87%
361383	A 3	EAGLE VALLEY TELEPHONE COMPANY	0.47%	0.79%	-0.32%	0.00%	0.00%
361384	A 3	EASTON TELEPHONE COMPANY	4.18%	0.87%	3.29%	10.90%	26.74%
361385	C 3	EAST OTTER TAIL TELEPHONE CO.	5.99%	2.33%	3.57%	ERR	ERR
361386	A 3	ECKLES TELEPHONE COMPANY	6.90%	4.73%	2.07%	0.00%	0.00%
361387	C 3	EMILY COOPERATIVE TELEPHONE CO.	2.70%	4.33%	-1.56%	-12.16%	0.39%
361389	A 3	FARMERS MUTUAL TEL CO - BELLINGHAM	3.11%	0.09%	3.02%	9.57%	25.22%
361390	A 3	FEDERATED TELEPHONE COOPERATIVE	3.42%	0.56%	2.84%	9.18%	24.77%
361391	C 3	FELTON TELEPHONE COMPANY INC.	9.35%	-1.44%	10.95%	35.21%	54.52%
361395	C 3	GARDEN VALLEY TELEPHONE COMPANY	-9.00%	1.42%	-10.27%	-100.00%	-100.00%
361396	A 3	GARDONVILLE COOPERATIVE TEL. ASSN.	0.37%	-0.13%	0.50%	0.00%	0.00%
361399	A 3	GRANADA TEL. CO.	5.94%	3.95%	1.91%	7.98%	23.41%
361401	A 3	HALSTAD TELEPHONE COMPANY	3.75%	-1.06%	4.87%	10.78%	26.61%
361403	A 3	HANCOCK TELEPHONE COMPANY- MN	2.27%	2.02%	0.24%	0.00%	0.00%
361404	A 3	HARMONY TELEPHONE COMPANY	2.69%	1.63%	1.04%	-2.02%	11.97%
361405	A 3	HILLS TELEPHONE CO. INC. - MN	8.41%	6.01%	2.27%	10.71%	26.53%
361407	A 3	LORETEL SYSTEMS SOUTH, INC. (HOHMAN)	7.98%	5.79%	2.07%	0.00%	0.00%
361408	A 3	HOME TEL. CO.- MN	1.33%	1.04%	0.28%	0.00%	0.00%
361409	A 3	HUTCHINSON TELEPHONE COMPANY	19.09%	16.68%	2.07%	0.00%	0.00%
361410	C 3	JOHNSON TELEPHONE COMPANY	23.34%	5.57%	16.83%	39.34%	59.24%
361412	A 3	KASSON & MANTORVILLE TEL. CO.	6.56%	4.40%	2.07%	0.00%	0.00%
361413	A 2	K M P TELEPHONE COMPANY	2.12%	1.52%	0.59%	-33.63%	-24.15%
361414	C 3	LAKEDALE TELEPHONE COMPANY	8.21%	1.67%	6.43%	0.00%	0.00%
361419	A 3	LISHORE COOPERATIVE TELEPHONE CO.	2.81%	0.30%	2.50%	8.86%	24.42%
361422	A 3	LONSDALE TELEPHONE COMPANY	6.11%	3.96%	2.07%	0.00%	0.00%

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MINNESOTA (CONT.)							
361423	A 3	LOWRY TELEPHONE COMPANY	5.29%	3.15%	2.07%	0.00%	0.00%
361424	A 3	MABEL COOPERATIVE TELEPHONE CO.- MN	2.32%	0.00%	2.32%	8.85%	24.40%
361425	A 3	MADELIA TELEPHONE COMPANY	3.78%	1.68%	2.07%	0.00%	0.00%
361426	A 3	MANCHESTER-HARTLAND TELEPHONE CO.	4.41%	1.99%	2.37%	8.30%	23.77%
361427	A 3	MANKATO CITIZENS TELEPHONE CO.	4.30%	2.19%	2.07%	0.00%	0.00%
361430	A 3	MELROSE TELEPHONE COMPANY	3.91%	1.80%	2.07%	0.00%	0.00%
361431	A 3	MIDWEST TEL. CO.	1.26%	1.47%	-0.21%	0.00%	0.00%
361433	C 2	MID STATE TELEPHONE COMPANY	3.89%	7.82%	-3.65%	0.00%	0.00%
361437	A 3	MINNESOTA LAKE TELEPHONE COMPANY	0.40%	-1.37%	1.79%	ERR	ERR
361439	A 3	MINNESOTA VALLEY TEL. CO. INC.	3.45%	1.24%	2.18%	7.66%	23.03%
361440	A 3	CANNON VALLEY TELECOM, INC.	2.28%	1.46%	0.81%	-12.11%	0.45%
361442	C 3	NEW ULM TELECOM, INC.	16.78%	1.82%	14.70%	0.00%	0.00%
361443	A 3	LORETEL SYSTEMS, INC (NORMAN COUNTY)	2.62%	0.54%	2.07%	0.00%	0.00%
361445	A 3/2	NORTHLAND TEL CO DBA PTI COMMUNICATION	0.67%	0.67%	0.00%	0.00%	0.00%
361448	A 3	OSAKIS TELEPHONE COMPANY	5.22%	3.09%	2.07%	0.00%	0.00%
361450	A 3	PARK REGION MUTUAL TEL. CO.	1.94%	3.21%	-1.23%	0.00%	0.00%
361451	C 3	PAUL BUNYAN RURAL TEL. COOP.	-12.61%	6.19%	-17.70%	-53.59%	-46.96%
361453	A 3	PEOPLES TELEPHONE COMPANY - MN	-0.33%	-2.71%	2.45%	620.97%	723.97%
361454	A 3	PINE ISLAND TELEPHONE COMPANY	4.69%	2.57%	2.07%	0.00%	0.00%
361456	C 2	UNITED TELEPHONE CO OF MINNESOTA	7.86%	3.39%	4.32%	31.89%	50.73%
361472	A 3	REDWOOD COUNTY TEL. CO.	3.88%	4.65%	-0.73%	-69.09%	-64.67%
361473	A 3	ROCK DELL TEL. CO.	2.76%	5.08%	-2.21%	0.00%	0.00%
361474	A 3	ROTHSAY TELEPHONE COMPANY, INC.	1.78%	0.82%	0.95%	-20.46%	-9.10%
361475	A 3	RUNESTONE TEL. ASSN.	3.30%	2.08%	1.20%	1.71%	16.25%
361476	A 3	SACRED HEART TEL. CO.	0.73%	-0.38%	1.11%	0.00%	0.00%
361479	A 3	SCOTT RICE TEL. CO.	7.93%	5.74%	2.07%	0.00%	0.00%
361482	A 3	SHERBURNE COUNTY RURAL TEL. CO.	8.89%	6.68%	2.07%	0.00%	0.00%
361483	C 3	SLEEPY EYE TEL. CO.	5.37%	2.05%	3.26%	0.00%	0.00%
361485	A 3	SPRING GROVE COOP TEL CO	0.72%	0.35%	0.37%	0.00%	0.00%
361487	A 3	STARBUCK TEL. CO.	5.65%	3.51%	2.07%	0.00%	0.00%
361491	C 3	TWIN VALLEY-ULEN TEL CO INC.	7.10%	0.66%	6.40%	43.23%	63.69%
361494	A 3	UPSALA COOPERATIVE TELEPHONE ASSN.	4.08%	1.97%	2.07%	0.00%	0.00%
361495	A 3	VALLEY TEL. CO.-MN	4.46%	2.93%	1.49%	5.08%	20.09%
361499	A 3	CROSSLAKE TELEPHONE COMPANY	32.60%	29.91%	2.07%	0.00%	0.00%
361500	A 3	NORTHERN TELEPHONE COMPANY OF MN	4.18%	-3.45%	7.90%	9.67%	25.34%
361501	A 3	WEST CENTRAL TELEPHONE ASSN.	0.86%	1.62%	-0.75%	0.00%	0.00%
361502	A 3	WESTERN TELEPHONE COMPANY	3.34%	1.24%	2.07%	0.00%	0.00%
361505	A 3	WIKSTROM TELEPHONE COMPANY, INC.	3.14%	2.14%	0.99%	-1.16%	12.96%
361507	A 3	WINSTED TELEPHONE COMPANY	5.10%	2.96%	2.07%	0.00%	0.00%
361508	A 3	WINTHROP TEL. CO.	5.16%	3.03%	2.07%	0.00%	0.00%
361510	A 3	WOODSTOCK TELEPHONE COMPANY	2.88%	-0.82%	3.73%	11.76%	27.73%
361512	A 3	WOLVERTON TELEPHONE COMPANY	1.60%	-3.45%	5.23%	10.76%	26.59%
361515	A 3	ZUMBROTA TELEPHONE COMPANY	2.78%	0.69%	2.07%	0.00%	0.00%
361654	A 3	INTERSTATE TELECOMMUNICATIONS COOP.	2.60%	2.52%	0.07%	-84.56%	-82.35%
365142	C 1	NORTHWESTERN BELL-MINNESOTA	1.12%	2.47%	-1.31%	0.00%	0.00%
STATE TOTAL: MISSISSIPPI			0.51%	3.52%	-2.90%	-2.18%	11.79%
280446	C 3	BAY SPRINGS TELEPHONE COMPANY INC.	6.42%	4.01%	2.32%	7.60%	22.97%
280447	A 3	BRUCE TELEPHONE COMPANY - MS	13.86%	11.55%	2.07%	0.00%	0.00%
280448	A 2	CALHOUN CITY TEL. COMPANY INC.	3.75%	1.64%	2.07%	0.00%	0.00%
280449	A 3	MYRTLE TELEPHONE COMPANY INC.	0.03%	-2.00%	2.07%	0.00%	0.00%
280451	A 3	DECATUR TELEPHONE CO INC- MS	4.90%	2.78%	2.07%	0.00%	0.00%
280452	C 3	DELTA TELEPHONE COMPANY INC.	32.51%	-0.78%	33.56%	205.48%	249.12%
280453	C 2	ALLTEL MISSISSIPPI INC.	11.30%	2.31%	8.79%	26.33%	44.37%
280454	C 3	FRAKLIN TELEPHONE COMPANY INC - MS	4.50%	1.98%	2.47%	6.83%	22.09%
280455	A 3	FULTON TELEPHONE COMPANY INC.	4.55%	2.42%	2.07%	0.00%	0.00%
280456	C 3	GEORGETOWN TELE. CO., INC.	17.58%	0.38%	17.14%	26.05%	44.06%
280457	A 3	LAKESIDE TELEPHONE COMPANY, INC.	1.39%	-1.68%	3.12%	12.80%	28.91%
280458	C 2	HOME TELEPHONE COMPANY- OLIVE BRANCH	-1.85%	8.27%	-9.34%	-13.02%	-0.59%

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MISSISSIPPI (CONT.)							
280460	A 2	MID-SOUTH TEL. COMPANY INC.	5.61%	3.47%	2.07%	0.00%	0.00%
280461	C 3	NOXAPATER TEL. CO. (SOUTHEAST MISS.)	38.37%	-5.52%	46.45%	85.53%	112.03%
280462	A 3	MOUND BAYOU TEL. & COMMUNICATIONS, INC	5.36%	3.22%	2.07%	0.00%	0.00%
280466	A 3	SLEDGE TEL. CO., INC.	1.95%	0.23%	1.71%	6.53%	21.74%
280467	A 3	SMITHVILLE TEL. CO.	4.06%	1.95%	2.07%	0.00%	0.00%
283301	-/C -/2	SOUTHEAST MISSISSIPPI TELEPHONE CO.	NEW STUDY AREA (FORMERLY PART OF 280461)			SOUTHEAST MISSISSIPPI TEL.)	
285184	C 1	SOUTH CENTRAL BELL-MISSISSIPPI	-0.09%	3.54%	-3.51%	-17.53%	-5.75%
STATE TOTAL: MISSOURI			-1.37%	3.00%	-4.24%	11.19%	27.08%
421186	C 2	GTE NORTH INC. - MISSOURI	8.94%	5.95%	2.83%	23.76%	41.44%
421206	A 3	IAMO TELEPHONE COMPANY - MO	5.87%	4.17%	1.63%	6.86%	22.13%
421759	A 3	CRAW-KAN TELEPHONE COOP INC - MO	3.01%	0.79%	2.21%	7.88%	23.29%
421789	C 2	KAN ST TEL DBA GTE OF EAST MO (CONTEL)	11.77%	1.71%	9.88%	41.44%	61.65%
421807	C 3	HOKAN DIAL, INC. - MO	-8.43%	-4.46%	-4.16%	-24.25%	-13.42%
421846	C 2	CONTEL SYSTEMS-MO DBA GTE SYSTEMS-MO	2.42%	8.42%	-5.54%	-6.59%	6.75%
421859	A 3	BOURBEUSE TELEPHONE COMPANY	3.91%	1.80%	2.07%	0.00%	0.00%
421860	A 3	ALMA TELEPHONE COMPANY	2.49%	0.00%	2.49%	8.84%	24.38%
421864	A 3	CHARITON VALLEY TELEPHONE CO.	2.07%	0.04%	2.03%	8.10%	23.54%
421865	C 3	CITIZENS TELEPHONE CO - MISSOURI	14.56%	3.60%	10.58%	60.72%	83.68%
421873	C 3/2	EASTERN MISSOURI TELEPHONE CO.	1.94%	-0.39%	2.34%	3.23%	17.98%
421874	A 3	ELLINGTON TELEPHONE COMPANY	4.22%	1.78%	2.39%	8.28%	23.74%
421876	A 3	FARBER TELEPHONE COMPANY	1.11%	-3.67%	4.97%	12.21%	28.24%
421882	C 3	FIDELITY TELEPHONE COMPANY	10.03%	1.64%	8.26%	84.16%	110.46%
421885	C 2	ALLTEL MISSOURI INC.	9.78%	3.71%	5.85%	17.80%	34.63%
421886	C 3	GOODMAN TEL. CO.	3.20%	2.05%	1.13%	1.22%	15.68%
421887	A 3	GRANBY TEL CO - MISSOURI	5.77%	3.62%	2.07%	0.00%	0.00%
421888	C 3	GRAND RIVER MUTUAL TEL CORP - MO	-4.28%	1.61%	-5.79%	-39.05%	-30.34%
421890	A 3	GREEN HILLS TELEPHONE CORP.	2.85%	-0.68%	3.55%	11.20%	27.09%
421893	A 3	CHOCTAW TELEPHONE COMPANY	3.44%	3.19%	0.25%	-15.19%	-3.08%
421900	A 3	KLM TEL. CO.	4.88%	3.33%	1.50%	5.52%	20.59%
421901	C 3	KINGDOM TELEPHONE COMPANY	10.57%	23.97%	-10.81%	-19.07%	-7.50%
421904	C 3/2	MISSOURI TELEPHONE COMPANY	6.39%	1.49%	4.82%	87.94%	114.79%
421908	C 3	LE-RU TELEPHONE COMPANY	2.11%	2.48%	-0.36%	1.07%	15.51%
421912	A 3	MCDONALD COUNTY TELEPHONE CO.	5.94%	3.80%	2.07%	0.00%	0.00%
421914	A 3	MARK TWAIN RURAL TELEPHONE CO.	1.31%	-2.72%	4.14%	11.67%	27.62%
421917	A 3	MID-MISSOURI TELEPHONE CO.	3.73%	0.70%	3.00%	9.69%	25.35%
421920	A 3	MILLER TELEPHONE COMPANY - MO	4.24%	2.12%	2.07%	0.00%	0.00%
421922	C 2	CONTEL OF MISSOURI, INC. DBA GTE-MO	6.76%	7.46%	-0.66%	4.04%	18.90%
421927	A 3	NEW FLORENCE TELEPHONE CO.	0.98%	-1.74%	2.77%	14.69%	31.07%
421928	C 2	NEW LONDON TEL. CO.	2.96%	-1.96%	5.01%	10.49%	26.27%
421929	C 3	HOLWAY TELEPHONE COMPANY	10.12%	0.18%	9.93%	18.05%	34.91%
421931	C 3	NORTHEAST MISSOURI RURAL TEL. CO.	-0.30%	1.96%	-2.21%	-5.11%	8.45%
421932	A 3	LATHROP TELEPHONE COMPANY	2.25%	0.18%	2.07%	0.00%	0.00%
421934	C 2	ORCHARD FARM TELEPHONE COMPANY	5.73%	3.94%	1.72%	6.47%	21.68%
421935	A 3	OREGON FARMERS MUTUAL TEL. CO.	0.68%	-1.36%	2.07%	0.00%	0.00%
421936	A 3	PEACE VALLEY TELEPHONE CO.	6.93%	6.58%	0.33%	1.90%	16.46%
421942	A 3	ROCK PORT TEL. CO.	1.81%	-0.25%	2.07%	0.00%	0.00%
421945	A 3	SENECA TEL. CO.	4.55%	2.42%	2.07%	0.00%	0.00%
421949	A/C 3	STEELVILLE TEL. EXCH. INC.	12.47%	1.97%	10.29%	ERR	ERR
421951	C 2	STOUTLAND TELEPHONE COMPANY	8.78%	10.65%	-1.69%	5.42%	20.48%
421957	C 2	UNITED TELEPHONE CO. OF MISSOURI	13.69%	3.46%	9.88%	143.15%	177.88%
421964	A 3	WHEELING TELEPHONE COMPANY	2.48%	-2.32%	4.92%	10.94%	26.79%
425213	C 1	SOUTHWESTERN BELL-MISSOURI	-7.42%	2.40%	-9.59%	0.00%	0.00%
STATE TOTAL: MONTANA			1.38%	3.26%	-1.83%	8.34%	23.81%
482235	C 3	BLACKFOOT TEL. COOPERATIVE INC.	0.61%	5.37%	-4.51%	-6.95%	6.34%
482241	C 3	HOT SPRINGS TEL. CO.	39.17%	-4.93%	46.38%	2432.32%	2794.08%
482242	C 3	INTERBEL TEL. COOPERATIVE INC.	3.39%	1.71%	1.66%	3.57%	18.37%

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MONTANA (CONT.)							
482244	C 3	LINCOLN TEL. CO. INC.	13.58%	6.58%	6.58%	ERR	ERR
482246	C 3	MID-RIVERS TEL. COOPERATIVE INC.	7.72%	2.84%	4.75%	9.87%	25.57%
482247	C 3	NEMONT TELEPHONE COOP.- MONTANA	7.37%	-0.04%	7.42%	13.50%	29.71%
482248	C 3	NORTHERN TEL. COOP INC.- MT	-10.91%	0.00%	-10.91%	-25.15%	-14.45%
482249	C 2	NORTHWESTERN TELEPHONE SYSTEMS, INC.	8.04%	8.02%	0.02%	2.90%	17.60%
482250	C 3	PROJECT TEL. CO.	21.95%	1.52%	20.12%	60.82%	83.80%
482251	C 3	RANGE TEL. COOP INC.-MT	-2.48%	5.04%	-7.16%	-8.64%	4.41%
482252	A 3	RONAN TEL. CO.	8.40%	6.20%	2.07%	0.00%	0.00%
482254	C 3	SOUTHERN MONTANA TEL. CO.	-1.10%	4.21%	-5.09%	-4.93%	8.65%
482255	C 3	3-RIVERS TEL. COOPERATIVE INC.	8.64%	4.69%	3.78%	16.28%	32.89%
482257	C 3	TRIANGLE TEL. COOPERATIVE ASSN. INC.	10.59%	2.35%	8.06%	31.86%	50.70%
482258	C 3	VALLEY RURAL TEL. COOP. ASSN.-MT	-10.58%	0.89%	-11.37%	-17.59%	-5.82%
482416	C 2	GTE NORTHWEST INC. - MONTANA	20.60%	1.81%	18.44%	63.75%	87.14%
485104	C 1	MOUNTAIN BELL-MONTANA	-1.19%	2.76%	-3.84%	-100.00%	-100.00%
STATE TOTAL: NEBRASKA			-0.73%	1.64%	-2.34%	-1.06%	13.08%
371186	C 2	GTE NORTH INC. - NEBRASKA	-1.54%	4.02%	-5.35%	0.00%	0.00%
371516	C 3	ARAPAHOE TELEPHONE COMPANY	4.37%	3.60%	0.74%	3.24%	17.99%
371517	C 3	ARLINGTON TELEPHONE COMPANY	18.14%	-0.95%	19.27%	47.68%	68.78%
371524	C 3	BLAIR TELEPHONE COMPANY	5.91%	2.05%	3.78%	45.02%	65.73%
371525	C 3	THREE RIVER TELCO	-1.96%	-2.19%	0.24%	-3.79%	9.96%
371526	C 3	CAMBRIDGE TELEPHONE COMPANY - NE	12.19%	4.32%	7.54%	19.04%	36.05%
371530	A 3	CONSOLIDATED TELCO, INC.	3.76%	1.39%	2.34%	8.11%	23.56%
371531	C 3	CLARKS TELEPHONE COMPANY	-4.45%	0.10%	-4.55%	-15.87%	-3.85%
371532	A 3	CONSOLIDATED TELEPHONE COMPANY- NE	5.46%	2.09%	3.30%	10.73%	26.55%
371534	C 3	COZAD TELEPHONE COMPANY	-7.05%	-6.17%	-0.94%	0.00%	0.00%
371536	C 3	CURTIS TELEPHONE COMPANY	9.85%	2.32%	7.36%	16.42%	33.05%
371537	C 3	DALTON TEL. CO., INC.	-17.04%	0.48%	-17.44%	-36.55%	-27.49%
371540	C 3	DILLER TELEPHONE COMPANY	1.81%	-0.11%	1.92%	4.26%	19.15%
371542	C 3	EASTERN NEBRASKA TELEPHONE COMPANY	9.60%	0.71%	8.83%	30.17%	48.77%
371544	A 3	ELSIE MUTUAL TELEPHONE COMPANY	3.26%	-1.01%	4.32%	11.56%	27.49%
371545	A 3	EUSTIS TELEPHONE EXCHANGE INC.	2.33%	1.13%	1.19%	-0.86%	13.30%
371553	A 3	GLENWOOD TELEPHONE MEMBERSHIP CORP.	3.55%	1.45%	2.07%	0.00%	0.00%
371555	A 3	HAMILTON TELEPHONE COMPANY	1.87%	2.31%	-0.43%	0.00%	0.00%
371556	A 3	HARTINGTON TEL. CO.	4.05%	1.94%	2.07%	0.00%	0.00%
371557	C 3	HARTMAN TELEPHONE EXCHANGES INC.	11.64%	-3.20%	15.33%	22.02%	39.45%
371558	C 3	HEMINGFORD COOP. TELEPHONE COMPANY	-5.29%	2.22%	-7.34%	-55.94%	-49.64%
371559	A 3	HENDERSON CO-OP TELEPHONE COMPANY	4.00%	1.89%	2.07%	0.00%	0.00%
371561	A 3	HERSHEY COOPERATIVE TELEPHONE CO	3.54%	1.43%	2.07%	0.00%	0.00%
371562	A 3	HOME TEL. CO. OF NE	3.84%	2.40%	1.40%	4.02%	18.88%
371563	A 3	HOOPER TELEPHONE COMPANY	0.81%	0.60%	0.21%	0.00%	0.00%
371565	A 3	K & M TELEPHONE COMPANY, INC.	4.05%	1.95%	2.06%	7.27%	22.59%
371567	C 3	KEYSTONE-ARTHUR TELEPHONE COMPANY	-5.27%	-4.07%	-1.24%	-7.73%	5.45%
371568	C 2	LINCOLN TEL. & TELE. CO.	-0.19%	1.33%	-1.50%	0.00%	0.00%
371574	C 3	NEBRASKA CENTRAL TELEPHONE COMPANY	-2.65%	0.89%	-3.50%	-28.86%	-18.70%
371576	A 3	NORTHEAST NEBRASKA TELEPHONE COMPANY	3.24%	0.81%	2.41%	8.39%	23.88%
371577	C 3	GREAT PLAINS COMMUNICATIONS, INC.	-0.38%	0.86%	-1.23%	-14.65%	-2.46%
371580	C 3	PETERSBURG TELEPHONE COMPANY	-12.75%	0.46%	-13.14%	-23.27%	-12.31%
371581	A 3	PIERCE TELEPHONE COMPANY	4.53%	2.41%	2.07%	0.00%	0.00%
371582	A 3	PLAINVIEW TELEPHONE COMPANY INC.	3.41%	1.31%	2.07%	0.00%	0.00%
371586	C 3	ROCK COUNTY TEL. CO.	2.06%	2.17%	-0.11%	1.13%	15.58%
371590	A 3	SODTOWN TEL. CO.	6.65%	1.27%	5.32%	12.10%	28.12%
371591	C 3	SOUTHEAST NEBRASKA TEL. CO.	1.03%	0.84%	0.19%	-0.49%	13.73%
371592	C 3	STANTON TEL. CO., INC.	3.41%	-0.19%	3.61%	6.35%	21.55%
371595	C 2	UNITED TELEPHONE CO. OF THE WEST-NE	-3.15%	2.77%	-5.76%	0.00%	0.00%
371597	C 3	WAUNETA TEL. CO.	-2.43%	-0.46%	-1.98%	-4.69%	8.93%
372455	C 3	BENKELMAN TELEPHONE COMPANY INC.	1.87%	-1.36%	3.27%	4.28%	19.18%
375143	C 1	NORTHWESTERN BELL-NEBRASKA	-1.44%	1.66%	-3.05%	0.00%	0.00%

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STATE TOTAL: NEVADA			5.31%	5.88%	-0.54%	18.16%	35.04%
552220	A 3	FILER MUTUAL TELEPHONE COMPANY - NV	2.90%	2.45%	0.44%	-15.20%	-3.08%
552223	C 2	GEM STATE UTILITIES CORP-NV	-20.19%	-9.04%	-12.25%	-27.75%	-17.43%
552233	C 3	RURAL TELEPHONE COMPANY - NV	-3.28%	-0.83%	-2.47%	-4.62%	9.01%
552284	C 3	BEEHIVE TELEPHONE COMPANY, INC., NV	210.13%	0.00%	210.13%	1402.07%	1616.65%
552302	C 2	CONTEL OF CALIFORNIA - NEVADA	10.44%	11.60%	-1.04%	-8.07%	5.07%
552304	C 2	C P NATIONAL CORP. - NEVADA	13.03%	7.98%	4.68%	19.56%	36.64%
552348	C 2	CENTRAL TELEPHONE COMPANY - NEVADA	5.54%	6.21%	-0.64%	0.00%	0.00%
552349	C 3	CHURCHILL COUNTY TEL. & TEL. SYSTEM	17.81%	3.12%	14.24%	65.95%	89.65%
552351	C 3	LINCOLN COUNTY TELEPHONE SYSTEM INC.	-4.68%	2.53%	-7.04%	-60.11%	-54.41%
552353	C 3	MOAPA VALLEY TELEPHONE COMPANY	-0.25%	6.56%	-6.38%	0.00%	0.00%
552354	C 2	NEVADA TELEPHONE-TELEGRAPH COMPANY	-0.04%	-7.09%	7.59%	0.00%	0.00%
552356	C 3	RIO VIRGIN TELEPHONE COMPANY	14.13%	11.95%	1.94%	20.38%	37.57%
555173	C 1	NEVADA BELL	3.34%	4.84%	-1.43%	0.00%	0.00%
STATE TOTAL: NEW HAMPSHIRE			7.04%	0.86%	6.13%	26.93%	45.07%
120038	C 3	BRETTON WOODS TEL. CO.	1.25%	1.87%	-0.60%	-5.80%	7.66%
120039	C 3	GRANITE STATE TEL., INC.	2.31%	1.26%	1.04%	1.29%	15.76%
120040	C 2	CHICHESTER TEL. CO.	6.27%	21.97%	-12.87%	-19.63%	-8.15%
120041	C 2	CONTEL OF NEW HAMPSHIRE, INC DBA GTE-NH	7.57%	5.03%	2.42%	13.22%	29.40%
120042	A 3	DIXVILLE TEL. CO.	5.90%	0.95%	4.90%	11.71%	27.67%
120043	A 3	DUNBARTON TEL. CO.	6.27%	4.11%	2.07%	0.00%	0.00%
120045	C 2	KEARSARGE TEL. CO.	2.18%	5.72%	-3.35%	0.00%	0.00%
120046	C 2	MERIDEN TEL. CO.	-0.44%	4.24%	-4.49%	0.00%	0.00%
120047	C 3	HERRIMACK COUNTY TEL. CO.	12.46%	2.34%	9.89%	57.26%	79.72%
120049	C 3	UNION TEL. CO.	-7.32%	3.09%	-10.10%	0.00%	0.00%
120050	C 3	WILTON TEL. CO. - NH	-3.51%	4.50%	-7.67%	-73.43%	-69.63%
125113	C 1	NEW ENGLAND TEL.-NH	7.24%	0.65%	6.55%	35.16%	54.46%
STATE TOTAL: NEW JERSEY			10.08%	1.61%	8.34%	-34.65%	-25.31%
160135	C 3	WARWICK VALLEY TEL. CO.-NJ	-4.21%	2.38%	-6.44%	0.00%	0.00%
160138	C 2	UNITED TEL. CO. OF NJ, INC.	-0.27%	2.03%	-2.25%	-34.65%	-25.31%
165120	C 1	NEW JERSEY BELL	10.64%	1.59%	8.91%	0.00%	0.00%
STATE TOTAL: NEW MEXICO			4.79%	3.64%	1.11%	-0.06%	14.22%
492066	C 3	DELL TELEPHONE CO-OP. INC.-NM	-4.02%	13.26%	-15.25%	-6.50%	6.86%
492080	C 2	GTE SOUTHWEST INC. - NEW MEXICO	14.07%	1.43%	12.46%	ERR	ERR
492176	C 3	VALLEY TELEPHONE COOPERATIVE INC-NM	8.94%	-0.70%	9.71%	14.31%	30.64%
492177	C 2	CONTEL OF THE WEST - NM DBA GTE-NM	1.46%	5.72%	-4.03%	-5.49%	8.01%
492259	C 3	BACA VALLEY TEL. CO.	-5.72%	6.44%	-11.42%	-11.02%	1.69%
492262	C 3	E.N.M.R. TEL COOP. INC.-NM	-4.43%	1.76%	-6.09%	-7.90%	5.26%
492263	C 3	LA JICARITA RURAL TEL. COOP. INC.	18.00%	0.00%	18.00%	37.64%	57.31%
492264	C 3	LEACO RURAL TEL. COOPERATIVE INC.	-4.78%	1.17%	-5.87%	-7.88%	5.28%
492268	C 3	WESTERN NEW MEXICO TEL. CO., INC.	-2.31%	3.50%	-5.61%	-4.33%	9.33%
492270	C 3	PENASCO VALLEY TEL. COOPERATIVE INC.	-6.39%	2.13%	-8.34%	-9.38%	3.57%
492272	C 3	ROOSEVELT COUNTY RURAL TEL. COOP., INC	-0.33%	4.95%	-5.03%	-4.27%	9.40%
492274	C 2	UNIVERSAL TEL CO OF SOUTHWEST- NM	11.46%	8.71%	2.53%	14.77%	31.16%
492275	C 2	NAVAJO COMMUNICATIONS CO INC.-NM	13.00%	2.26%	10.50%	17.24%	33.99%
495105	C 1	MOUNTAIN BELL-NEW MEXICO	5.38%	3.71%	1.61%	0.00%	0.00%
STATE TOTAL: NEW YORK			3.85%	1.60%	2.22%	16.73%	33.40%
150071	A 3	ARMSTRONG TELEPHONE COMPANY - NY	3.51%	1.41%	2.07%	0.00%	0.00%
150072	C 2	AU SABLE VALLEY TEL. CO. INC.	10.77%	0.34%	10.39%	57.16%	79.61%
150073	A/C 3	BERKSHIRE TEL. CORP.	2.79%	3.52%	-0.70%	0.00%	0.00%
150076	A 3	CASSADAGA TEL. CORP.	3.14%	1.05%	2.07%	0.00%	0.00%
150077	C 3	CHAMPLAIN TEL. CO.	5.98%	4.16%	1.75%	0.00%	0.00%
150078	C 3	CHAUTAUQUA & ERIE TEL. CORP.	-7.18%	-0.77%	-6.47%	0.00%	0.00%

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NEW YORK (CONT.)								
150079	C 3	CHAZY & WESTPORT TEL. CORP.	13.87%	10.36%	3.18%	22.43%	39.92%	
150081	C 3	CITIZENS TEL. CO. OF HAMMOND, NY	9.01%	5.37%	3.45%	9.78%	25.47%	
150082	C/- 2/-	CLYMER TEL. CO.	MERGED INTO 150109 ALLTEL NEW YORK - JAMESTOWN					
150084	C 3	TACONIC TEL. CORP.	12.97%	-0.69%	13.75%	0.00%	0.00%	
150085	C 3	CROWN POINT TELEPHONE CORPORATION	13.84%	0.99%	12.72%	19.43%	36.49%	
150088	A 3	DELHI TELEPHONE COMPANY	-4.63%	-6.57%	2.07%	0.00%	0.00%	
150089	A/C 3	DEPOSIT TELEPHONE CO. INC.	55.52%	9.11%	42.53%	ERR	ERR	
150091	C 3	DUNKIRK AND FREDONIA TEL. CO.	6.80%	2.85%	3.84%	0.00%	0.00%	
150092	C 2	EDWARDS TELEPHONE CO. INC.	-0.43%	12.74%	-11.68%	-13.16%	-0.76%	
150093	C 3	EMPIRE TELEPHONE CORP - NEW YORK	5.26%	6.03%	-0.73%	-2.30%	11.66%	
150095	A/C 3	THE FISHERS ISLAND TEL. CO.	-41.94%	5.75%	-45.10%	0.00%	0.00%	
150096	C 2	CONTEL OF NEW YORK, INC. DBA GTE-NY	3.98%	2.96%	0.99%	2.11%	16.69%	
150097	C 3	GERMANTOWN TELEPHONE CO INC.	16.81%	5.19%	11.05%	27.59%	45.82%	
150099	C 3	HANCOCK TELEPHONE COMPANY - NY	16.10%	1.27%	14.64%	61.31%	84.36%	
150100	C 2	HIGHLAND TELEPHONE CO.	14.07%	4.46%	9.20%	0.00%	0.00%	
150104	C 3	MARGARETVILLE TEL. CO. INC.	8.90%	1.62%	7.17%	33.08%	52.09%	
150105	C 3	MIDDLEBURGH TELEPHONE CO.	12.39%	2.71%	9.43%	34.21%	53.39%	
150106	C 2	ALLTEL NEW YORK INC. - FULTON	8.10%	3.58%	4.36%	123.05%	154.91%	
150107	A/C 3	NEWPORT TELEPHONE CO. INC.	84.60%	6.08%	74.03%	ERR	ERR	
150108	C 3	NICHOLVILLE TEL. CO. INC.	37.29%	11.50%	23.13%	68.50%	92.57%	
150109	C 2	ALLTEL NEW YORK INC. - JAMESTOWN	3.35%	2.26%	1.07%	-100.00%	-100.00%	
150110	C 3	OGDEN TELEPHONE COMPANY - NY	12.34%	2.46%	9.64%	0.00%	0.00%	
150111	A/C 3	ONEIDA COUNTY RURAL TEL. CO.	25.11%	-1.32%	26.78%	ERR	ERR	
150112	A 3	ONTARIO TEL CO INC	4.93%	2.80%	2.07%	0.00%	0.00%	
150113	C 2	ALLTEL NY INC. - RED JACKET	9.98%	2.48%	7.32%	0.00%	0.00%	
150114	A/C 2	ORISKANY FALLS TELEPHONE CORP.	14.21%	3.08%	10.79%	0.00%	0.00%	
150116	C 3	PATTERSONVILLE TEL CO- NEW YORK	14.52%	3.32%	10.84%	418.32%	492.36%	
150118	A/C 3/2	PORT BYRON TELEPHONE COMPANY	-4.51%	4.43%	-8.57%	-40.02%	-31.45%	
150119	C 2	RED HOOK TELEPHONE COMPANY	4.33%	3.33%	0.97%	-16.37%	-4.42%	
150121	C 2	ROCHESTER TELEPHONE CORPORATION	-3.57%	1.31%	-4.81%	0.00%	0.00%	
150122	C 2	SENECA-GORHAM TEL. CORP.	21.77%	5.33%	15.61%	0.00%	0.00%	
150125	A 3	STATE TEL. CO.	6.37%	4.21%	2.07%	0.00%	0.00%	
150128	C 2	SYLVAN LAKE TELEPHONE COMPANY	18.30%	6.36%	11.22%	ERR	ERR	
150129	A 3	TOWNSHIP TELEPHONE COMPANY INC.	6.94%	4.77%	2.07%	0.00%	0.00%	
150131	C 3	TRUMANSBURG HOME TELEPHONE COMPANY	8.08%	-2.97%	11.39%	195.11%	237.27%	
150133	C 3	VERNON TELEPHONE COMPANY INC.	12.32%	-4.64%	17.78%	0.00%	0.00%	
150135	C 3	WARWICK VALLEY TEL. CO.-NY	1.82%	0.83%	0.98%	0.00%	0.00%	
150136	C 2	WESTERN COUNTIES TELEPHONE CO.	-5.21%	3.15%	-8.11%	-21.45%	-10.23%	
155130	C 1	NEW YORK TELEPHONE CO	3.95%	1.53%	2.39%	0.00%	0.00%	
STATE TOTAL: NORTH CAROLINA			5.30%	3.27%	1.97%	31.37%	50.14%	
230468	C 3	ATLANTIC TELEPHONE MEMBERSHIP CORP.	5.11%	5.52%	-0.39%	0.00%	0.00%	
230469	C 2	BARNARDSVILLE TELEPHONE COMPANY	-0.90%	-0.63%	-0.28%	-8.10%	5.03%	
230470	C 2	CAROLINA TELEPHONE & TEL. CO.	1.41%	4.68%	-3.12%	0.00%	0.00%	
230471	C 2	CENTRAL TEL. CO. - NORTH CAROLINA	10.46%	1.93%	8.37%	0.00%	0.00%	
230473	C 3	CITIZENS TELEPHONE COMPANY - NC	4.61%	3.55%	1.02%	3.79%	18.62%	
230474	C 3	THE CONCORD TELEPHONE COMPANY	9.25%	2.16%	6.94%	0.00%	0.00%	
230476	C 2	ALLTEL CAROLINA INC. - NORTH	19.56%	3.35%	15.69%	104.32%	133.51%	
230478	A 3	ELLERBE TELEPHONE COMPANY	4.99%	2.86%	2.07%	0.00%	0.00%	
230479	C 2	GTE SOUTH INC. - NORTH CAROLINA	-3.42%	-0.37%	-3.07%	0.00%	0.00%	
230481	C 2	HEINS TELEPHONE COMPANY	7.61%	4.47%	3.00%	135.47%	169.11%	
230483	A 3	LEXINGTON TELEPHONE COMPANY	3.04%	0.95%	2.07%	0.00%	0.00%	
230485	A 3	MEBANE HOME TELEPHONE CO.	6.88%	4.72%	2.07%	0.00%	0.00%	
230491	A 2	NORTH STATE TELEPHONE CO. - NC	1.70%	-0.37%	2.07%	0.00%	0.00%	
230494	A 3	PINEVILLE TELEPHONE CO.	6.37%	4.21%	2.07%	0.00%	0.00%	
230495	A 3	RANDOLPH TEL. CO.	4.24%	2.12%	2.07%	0.00%	0.00%	
230496	A 3	RANDOLPH TELEPHONE MEMBERSHIP CORP.	5.88%	3.73%	2.07%	0.00%	0.00%	
230497	A 3	PIEDMONT TELEPHONE MEMBERSHIP CORP.	3.89%	1.79%	2.07%	0.00%	0.00%	
230498	A 2	SALUDA MOUNTAIN TEL. CO.	5.53%	3.38%	2.07%	0.00%	0.00%	

TABLE 3.6

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STUDY AREA CODE	TYPE AND SUBSET	COMPANY NAME	UNSEPARATED NTS REVENUE REQUIREMENT	NUMBER OF LOOPS	UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP	UNIVERSAL SERVICE FUND AFTER FULL TRANSITION	UNIVERSAL SERVICE FUND APPLICABLE TO LATER YEAR *
NORTH CAROLINA (CONT.)							
230499	C 2	SANDHILL TELEPHONE COMPANY	5.17%	7.78%	-2.42%	-64.63%	-59.58%
230500	A 2	SERVICE TELEPHONE COMPANY	8.87%	6.66%	2.07%	0.00%	0.00%
230501	A 3	SKYLINE TEL. MEMBERSHIP CORP.	4.87%	2.74%	2.07%	0.00%	0.00%
230502	C 3	STAR TEL. MEMBERSHIP CORP.	-0.09%	2.52%	-2.55%	-28.69%	-18.50%
230503	A 3	SURRY TEL. MEMBERSHIP CORP.	3.99%	1.88%	2.07%	0.00%	0.00%
230505	A 3	TRI-COUNTY TEL. MEMBR. CORP.-NC	4.85%	2.72%	2.07%	0.00%	0.00%
230509	C 2	CONTEL OF NORTH CAROLINA DBA GTE-NC	12.59%	7.88%	4.37%	18.79%	35.76%
230510	C 3	WILKES TELEPHONE MEMBERSHIP CORP.	11.79%	2.21%	9.37%	30.96%	49.67%
230511	A 3	YADKIN VALLEY TEL. MEMB. CORP.	4.70%	2.58%	2.07%	0.00%	0.00%
235193	C 1	SOUTHERN BELL-NORTH CAROLINA	5.70%	3.08%	2.54%	18.10%	34.97%
STATE TOTAL: NORTH DAKOTA			-3.77%	1.85%	-5.52%	2.45%	17.08%
381447	C 2	CONTEL OF NORTH DAKOTA, INC DBA GTE-NC	16.26%	5.55%	10.14%	77.74%	103.13%
381509	A 3	WOLVERTON TEL. CO.	5.54%	1.44%	4.03%	10.93%	26.77%
381601	A 3	ABSARAKA COOP TELEPHONE CO.	6.22%	0.00%	6.22%	10.72%	26.54%
381604	C 3	BEK COMMUNICATIONS COOPERATIVE	-5.68%	-1.08%	-4.64%	-15.16%	-3.04%
381607	C 3	CONSOLIDATED TELEPHONE COOPERATIVE	1.02%	-7.35%	9.02%	6.06%	21.21%
381610	C 3	DAKOTA CENTRAL RURAL TEL COOP ASSN	-6.84%	-0.78%	-6.10%	-16.07%	-4.08%
381611	A 3	DICKEY RURAL TEL COOP.	3.20%	-1.98%	5.29%	10.43%	26.21%
381614	A 3	GILBY TELEPHONE COMPANY	5.35%	3.11%	2.17%	8.15%	23.60%
381615	A 3	GRIGGS COUNTY TELEPHONE COMPANY	0.93%	-0.47%	1.41%	4.69%	19.65%
381616	C 3	INTER-COMMUNITY TELEPHONE COMPANY	2.58%	0.99%	1.58%	2.88%	17.57%
381617	C 3	MIDSTATE TELEPHONE COMPANY	-0.65%	2.44%	-3.02%	-50.14%	-43.02%
381622	A 3	MOORE & LIBERTY TELEPHONE COMPANY	5.26%	3.12%	2.07%	0.00%	0.00%
381623	A 3	NOONAN FARMERS TELEPHONE COMPANY	2.91%	-1.51%	4.48%	11.67%	27.62%
381625	A 3	NORTHWEST COMMUNICATIONS COOPERATIVE	2.67%	-0.96%	3.67%	11.45%	27.37%
381630	C 3	POLAR COMMUNICATIONS MUTUAL AID CORP	6.54%	0.19%	6.34%	0.00%	0.00%
381631	A 3	RED RIVER RURAL TEL. ASSN.	3.33%	-0.12%	3.45%	11.24%	27.13%
381632	C 3	RESERVATION TELEPHONE COOPERATIVE	5.16%	-0.90%	6.12%	12.18%	28.20%
381634	C 3	SOURIS RIVER TELECOMMUNICATIONS COOP.	-6.81%	-1.32%	-5.56%	-31.15%	-21.32%
381636	A 3	UNITED TELEPHONE MUTUAL AID CORP.	0.85%	1.26%	-0.41%	0.00%	0.00%
381637	C 3	WEST RIVER TELECOMMUNICATIONS COOP.	-0.65%	0.83%	-1.46%	0.00%	0.00%
381638	A 3	YORK TELEPHONE COMPANY	-0.48%	-7.89%	8.05%	5.41%	20.47%
382247	A 3	NEMONT TELEPHONE COOPERATIVE - ND	3.47%	-2.28%	5.89%	9.86%	25.55%
383303	A 3/2	MINOT TEL.CO.(NORTHERN ST.POW. 381624)	6.50%	4.34%	2.07%	0.00%	0.00%
385144	C 1	NORTHWESTERN BELL-NORTH DAKOTA	-6.70%	2.08%	-8.60%	0.00%	0.00%
STATE TOTAL: OHIO			3.75%	1.07%	2.65%	13.54%	29.76%
300585	A 2	ARCADIA TEL. CO.	3.10%	1.01%	2.07%	0.00%	0.00%
300586	A 3	THE ARTHUR MUTUAL TELEPHONE COMPANY	2.64%	0.56%	2.07%	0.00%	0.00%
300588	A 3	AYERSVILLE TELEPHONE COMPANY	1.37%	-0.69%	2.07%	0.00%	0.00%
300589	A 3	BASCOM MUTUAL TELEPHONE COMPANY	0.71%	-0.58%	1.30%	0.00%	0.00%
300590	A 3	BENTON RIDGE TELEPHONE COMPANY	2.95%	0.85%	2.08%	7.45%	22.80%
300591	A 3	BUCKLAND MUTUAL TELEPHONE COMPANY	4.02%	1.91%	2.07%	0.00%	0.00%
300594	A 3	THE CHAMPAIGN TELEPHONE COMPANY	4.40%	2.29%	2.07%	0.00%	0.00%
300597	C 3	CHILLICOTHE TELEPHONE COMPANY	2.29%	4.91%	-2.50%	-12.66%	-0.18%
300598	A/C 3	MCCLURE TELEPHONE COMPANY	27.05%	1.67%	24.96%	ERR	ERR
300604	A 3	COLUMBUS GROVE TELEPHONE COMPANY	3.51%	1.41%	2.07%	0.00%	0.00%
300606	A 3	CONNEAUT TELEPHONE COMPANY	7.56%	5.38%	2.07%	0.00%	0.00%
300607	C 2	CONTINENTAL TELEPHONE CO OF OHIO	4.50%	-3.16%	7.92%	109.68%	139.64%
300609	A 3	DOYLESTOWN TELEPHONE COMPANY	3.21%	1.11%	2.07%	0.00%	0.00%
300611	A 2	ELYRIA TELEPHONE COMPANY	4.28%	2.16%	2.07%	0.00%	0.00%
300612	A/C 3	THE FARMERS MUTUAL TEL CO - OKOLONA	19.46%	4.90%	13.89%	132.92%	166.19%
300613	C 2	LITTLE MIAMI COMMUNICATIONS CORP.	-3.54%	6.33%	-9.28%	-35.05%	-25.77%
300614	A 3	FORT JENNINGS TELEPHONE COMPANY	1.73%	2.57%	-0.82%	0.00%	0.00%
300615	C 2	GTE NORTH INC. - OHIO	7.26%	2.97%	4.17%	ERR	ERR
300618	A 3	GERMANTOWN INDEPENDENT TEL. CO.	4.13%	2.02%	2.07%	0.00%	0.00%
300619	A 3	THE GLANDORF TELEPHONE CO. INC.	4.65%	2.52%	2.07%	0.00%	0.00%

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OHIO (CONT.)							
300625	A 3	KALIDA TELEPHONE CO. INC.	8.93%	6.72%	2.07%	0.00%	0.00%
300630	C 2	CENTURY TELEPHONE CO OF OHIO (CENTRAL)	8.90%	1.85%	6.92%	0.00%	0.00%
300633	A 3	MIDDLE POINT HOME TELEPHONE COMPANY	2.60%	3.08%	-0.47%	0.00%	0.00%
300634	A 3	MINFORD TELEPHONE COMPANY INC.	3.36%	1.26%	2.07%	0.00%	0.00%
300637	A 2	ALLTEL OHIO INC - NEWARK	4.95%	2.82%	2.07%	0.00%	0.00%
300639	A 3	THE NEW KNOXVILLE TELEPHONE COMPANY	2.82%	0.74%	2.07%	0.00%	0.00%
300644	A/C 3	THE NOVA TELEPHONE COMPANY	13.86%	3.79%	9.70%	94.40%	122.17%
300645	A 3	OAKWOOD MUTUAL TELEPHONE COMPANY	2.48%	0.40%	2.07%	0.00%	0.00%
300649	A 3	ORWELL TELEPHONE COMPANY	1.32%	1.43%	-0.11%	0.00%	0.00%
300650	A 3	THE OTTOVILLE MUTUAL TEL. COMPANY	1.49%	1.77%	-0.28%	0.00%	0.00%
300651	A 3	PATTERSONVILLE TELEPHONE CO- OH	2.79%	0.00%	2.79%	9.54%	25.19%
300654	A 3	RIDGEVILLE TELEPHONE COMPANY	1.12%	1.21%	-0.09%	0.00%	0.00%
300656	A 3	SHERWOOD MUTUAL TEL. ASSOC.	3.54%	1.44%	2.07%	0.00%	0.00%
300658	C 3	SYCAMORE TELEPHONE COMPANY	21.92%	2.49%	18.96%	86.54%	113.19%
300659	A 3	TELEPHONE SERVICE COMPANY	5.74%	3.59%	2.07%	0.00%	0.00%
300661	C 2	UNITED TELEPHONE CO. OF OHIO	1.69%	2.59%	-0.88%	-98.48%	-98.26%
300662	A 3	VANLUE TELEPHONE COMPANY	1.06%	1.10%	-0.04%	0.00%	0.00%
300663	A 3	VAUGHNSVILLE TELEPHONE COMPANY INC.	5.62%	3.86%	1.69%	6.96%	22.24%
300664	A 3	WABASH MUTUAL TELEPHONE COMPANY	2.26%	0.61%	1.65%	0.00%	0.00%
300665	C 2	ALLTEL OHIO INC - WESTERN OHIO	9.79%	4.28%	5.28%	0.00%	0.00%
300666	A 2	WESTERN RESERVE TELEPHONE COMPANY	5.78%	3.63%	2.07%	0.00%	0.00%
300682	C 2	C, C & S TELCO, INC. - OHIO	5.20%	1.66%	3.48%	0.00%	0.00%
305062	C 2	CINCINNATI BELL-OHIO	2.18%	0.87%	1.30%	0.00%	0.00%
305150	C 1	OHIO BELL TEL CO	3.24%	0.30%	2.93%	0.00%	0.00%
STATE TOTAL: OKLAHOMA			-0.56%	3.18%	-3.62%	-7.79%	5.38%
431704	A 3	LAVACA TELEPHONE CO. - OK	0.40%	-1.63%	2.07%	0.00%	0.00%
431788	C 3	KANOKLA TELEPHONE ASSN. INC. - OK	22.14%	2.62%	19.03%	47.15%	68.17%
431831	C 3	SOUTH CENTRAL TEL. ASSN., INC. -OK	1.33%	-6.67%	8.56%	28.46%	46.81%
431965	C 2	ALLTEL OKLAHOMA, INC.	8.03%	3.13%	4.76%	11.25%	27.15%
431966	C 3	ATLAS TELEPHONE CO.	28.85%	-0.79%	29.87%	106.58%	136.10%
431968	A 3	BEGGS TELEPHONE COMPANY	3.49%	1.39%	2.07%	0.00%	0.00%
431969	A 3	BIXBY TELEPHONE CO.	4.25%	2.13%	2.07%	0.00%	0.00%
431974	C 3	CANADIAN VALLEY TELEPHONE CO.	10.15%	0.23%	9.90%	22.16%	39.61%
431976	C 3	CARNEGIE TELEPHONE CO. INC.	8.19%	-0.14%	8.34%	47.91%	69.04%
431977	A/C 3	CENTRAL OKLAHOMA TELEPHONE CO.	-8.33%	-0.77%	-7.63%	-28.68%	-18.49%
431979	C 3	CHEROKEE TELEPHONE CO.	1.44%	2.18%	-0.73%	0.00%	0.00%
431980	C 3	CHICKASAW TELEPHONE CO.	15.27%	-4.21%	20.33%	225.31%	271.79%
431981	C 3	CHOUTEAU TELEPHONE CO.	6.19%	4.71%	1.41%	6.24%	21.41%
431982	A 3	CINARRON TEL. CO.	4.19%	2.07%	2.07%	0.00%	0.00%
431984	C 2	OKLAHOMA COMMUNICATION SYSTEMS INC.	-5.03%	3.88%	-8.57%	-17.74%	-5.99%
431985	C 3	CROSS TELEPHONE CO.	7.27%	1.70%	5.47%	35.10%	54.40%
431988	C 3	DOBSON TELEPHONE CO.	-20.32%	0.17%	-20.46%	-29.81%	-19.79%
431994	C 3	GRAND TELEPHONE CO. INC.	-9.42%	4.02%	-12.92%	-47.01%	-39.44%
431995	C 3	HINTON TELEPHONE CO.	-1.15%	3.43%	-4.42%	-18.85%	-7.26%
432006	C 3	MCLLOUD TELEPHONE CO.	-1.07%	2.89%	-3.86%	-11.39%	1.27%
432008	A 3	MEDICINE PARK TELEPHONE CO.	2.46%	3.72%	-1.22%	0.00%	0.00%
432010	A/C 2	MID-AMERICA TEL., INC.	0.38%	1.90%	-1.50%	-9.19%	3.78%
432011	C 2	OKLAHOMA ALLTEL, INC.	8.46%	8.48%	-0.02%	6.59%	21.82%
432013	C 3	OKLAHOMA TELEPHONE & TELEGRAPH INC.	-0.86%	2.19%	-2.99%	-5.46%	8.04%
432014	C 3	OKLAHOMA WESTERN TELEPHONE CO.	1.06%	4.53%	-3.32%	-2.04%	11.95%
432016	C 3	PANHANDLE TELEPHONE COOPERATIVE INC.	-0.11%	1.18%	-1.27%	-2.93%	10.93%
432017	A 3	PINE TELEPHONE CO INC- OK	3.44%	1.34%	2.07%	0.00%	0.00%
432018	C 3	PIONEER TEL. COOP. INC.	-2.94%	1.23%	-4.12%	-16.29%	-4.34%
432020	C 3	POTTAWATOMIE TELEPHONE CO.	-15.33%	-1.91%	-13.69%	-20.57%	-9.22%
432022	A/C 3	SALINA-SPAVINAW TEL. CO., INC.	60.86%	3.02%	56.14%	ERR	ERR
432023	A 3	SHIDLER TEL. CO.	3.61%	-0.67%	4.31%	11.04%	26.90%
432025	A/C 3	SOUTHWEST OKLAHOMA TEL. CO.	4.97%	-6.76%	12.58%	ERR	ERR
432029	A 3	TERRAL TEL. CO.	-0.10%	-4.79%	4.94%	14.14%	30.45%

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OKLAHOMA (CONT.)							
432030	C 3	TOTAH TELEPHONE CO. INC.	6.60%	0.81%	5.74%	9.48%	25.13%
432032	C 3	VALLIANT TELEPHONE COMPANY	4.89%	8.53%	-3.35%	-7.59%	5.61%
432034	C 2	WYANDOTTE TELEPHONE COMPANY	26.99%	1.53%	25.09%	46.49%	67.42%
432080	C 2	GTE SOUTHWEST INC. - OKLAHOMA	-2.89%	1.83%	-4.64%	-18.63%	-7.01%
432141	A 3	SANTA ROSA TELEPHONE COOP. INC.	3.92%	0.31%	3.60%	10.93%	26.77%
435215	C 1	SOUTHWESTERN BELL-OKLAHOMA	-0.76%	3.43%	-4.05%	ERR	ERR
STATE TOTAL: OREGON			1.43%	2.66%	-1.21%	3.85%	18.69%
532226	C 3	MIDVALE TEL. EXCH. INC. - OR	6.20%	-1.44%	7.74%	8.79%	24.33%
532304	C 2	C P NATIONAL CORP. - OREGON	10.59%	4.98%	5.34%	22.20%	39.66%
532359	C 3	BEAVER CREEK COOPERATIVE TEL. CO.	1.58%	4.44%	-2.74%	-18.31%	-6.64%
532361	C 2	TELEPHONE UTILITIES OF OREGON INC.	3.79%	4.73%	-0.90%	0.38%	14.72%
532362	C 3	CANBY TELEPHONE ASSOCIATION	11.76%	1.30%	10.33%	0.00%	0.00%
532363	C 3	CLEAR CREEK MUTUAL TELEPHONE CO.	11.37%	2.02%	9.17%	30.24%	48.85%
532364	C 3	COLTON TELEPHONE COMPANY	18.56%	3.60%	14.44%	39.56%	59.49%
532369	A/C 3	EAGLE TELEPHONE SYSTEMS INC.	25.66%	2.69%	22.37%	156.45%	193.09%
532371	C 3	CASCADE UTILITIES INC.	0.87%	3.08%	-2.14%	0.00%	0.00%
532373	A 3	GERVAIS TELEPHONE COMPANY	4.49%	2.37%	2.07%	0.00%	0.00%
532375	C 3	RTI/HALSEY TEL. CO.	8.12%	2.11%	5.88%	11.62%	27.57%
532376	C 3	HELIX TELEPHONE COMPANY	26.69%	-1.61%	28.76%	44.53%	65.17%
532377	C 2	HOME TELEPHONE COMPANY	-1.02%	7.99%	-8.34%	-11.71%	0.91%
532378	C 3	TRANS-CASCADES TELEPHONE COMPANY	2.12%	2.63%	-0.50%	1.83%	16.38%
532383	C 3	MOLALLA TELEPHONE COMPANY	0.81%	-0.38%	1.20%	0.51%	14.87%
532384	A/C 3	MONITOR COOPERATIVE TELEPHONE CO	70.99%	4.91%	62.98%	ERR	ERR
532385	C 3	MONROE TELEPHONE COMPANY	-0.18%	9.37%	-8.72%	-32.69%	-23.07%
532386	A 3	MT. ANGEL TELEPHONE COMPANY	6.38%	4.23%	2.07%	0.00%	0.00%
532387	C 3	NEHALEM TELEPHONE AND TELEGRAPH	4.06%	5.52%	-1.39%	0.00%	0.00%
532388	C 3	NORTH STATE TELEPHONE COMPANY - OR	-1.04%	8.47%	-8.76%	-22.79%	-11.76%
532389	C 3	OREGON TELEPHONE CORPORATION	21.54%	3.79%	17.11%	147.40%	182.75%
532390	C 3	OREGON-IDAHO UTILITIES, INC.	-11.19%	1.65%	-12.63%	-20.26%	-8.87%
532391	A 3	PEOPLES TELEPHONE CO. - OR	4.93%	2.80%	2.07%	0.00%	0.00%
532392	C 3	PINE TELEPHONE SYSTEM INC. - OR	6.10%	3.86%	2.15%	6.90%	22.18%
532393	C 3	PIONEER TELEPHONE COOPERATIVE	15.32%	4.37%	10.50%	0.00%	0.00%
532396	A 3	ST. PAUL COOP. TEL. ASSN.	4.62%	5.84%	-1.16%	-62.06%	-56.64%
532397	C 3	SCIO MUTUAL TEL. ASSOCIATION	-0.89%	2.14%	-2.97%	-18.77%	-7.17%
532399	A 3	STAYTON COOP. TEL CO	6.12%	3.97%	2.07%	0.00%	0.00%
532400	C 2	UNITED TELEPHONE CO OF THE NW - OR	3.86%	5.36%	-1.42%	-7.99%	5.16%
532404	C 2	ASOTIN TELEPHONE COMPANY - OREGON	-7.71%	1.89%	-9.42%	-9.33%	3.62%
532416	C 2	GTE NORTHWEST INC. - OREGON	11.08%	-0.14%	11.24%	0.00%	0.00%
532449	C 2	CONTEL OF THE NORTHWEST-OR DBA GTE-OR	12.35%	6.50%	5.49%	28.54%	46.91%
532456	C 1	MALHEUR HOME TELEPHONE COMPANY	-1.14%	2.15%	-3.22%	-23.47%	-12.54%
535163	C 1	PACIFIC NORTHWEST BELL-OREGON	-3.03%	3.30%	-6.13%	0.00%	0.00%
STATE TOTAL: PENNSYLVANIA			4.07%	1.86%	2.17%	-17.54%	-5.76%
170145	A 3	THE BENTLEYVILLE TEL. CO.	2.79%	0.70%	2.07%	0.00%	0.00%
170149	C 2	BREEZEWOOD TELEPHONE COMPANY	5.80%	3.46%	2.27%	10.18%	25.92%
170150	A 2	BROOKVILLE TELEPHONE COMPANY	7.43%	5.25%	2.07%	0.00%	0.00%
170151	A 3	BUFFALO VALLEY TELEPHONE COMPANY	6.66%	4.49%	2.07%	0.00%	0.00%
170152	C 2	CANTON TELEPHONE COMPANY	13.51%	4.22%	8.92%	0.00%	0.00%
170156	A 3	CITIZENS TEL CO OF KECKSBURG	4.04%	1.93%	2.07%	0.00%	0.00%
170157	A 2	CITIZENS UTILITIES CO. OF PA	2.28%	0.20%	2.07%	0.00%	0.00%
170161	A 2	C-TEC CORPORATION	6.49%	4.33%	2.07%	0.00%	0.00%
170162	A 3	THE CONESTOGA TEL. AND TEL. CO.	4.68%	2.56%	2.07%	0.00%	0.00%
170165	A 3	DENVER AND EPHRATA TEL. & TEL. CO.	4.49%	2.37%	2.07%	0.00%	0.00%
170168	C 2	ENTERPRISE TELEPHONE COMPANY	-2.04%	3.09%	-4.98%	0.00%	0.00%
170169	C 2	GTE NORTH INC. - PENNSYLVANIA	5.04%	2.03%	2.95%	0.00%	0.00%
170170	C 2	CONTEL OF PENNSYLVANIA, INC DBA GTE-PA	3.21%	3.80%	-0.57%	0.00%	0.00%
170171	A 3	HICKORY TELEPHONE COMPANY	5.01%	2.88%	2.07%	0.00%	0.00%

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PENNSYLVANIA (CONT.)							
170175	A 3	IRONTON TELEPHONE COMPANY	6.89%	4.73%	2.07%	0.00%	0.00%
170176	A 2	ALLTEL PENNSYLVANIA INC.	5.52%	3.38%	2.07%	0.00%	0.00%
170177	C 3	LACKAWAXEN TELEPHONE COMPANY	27.68%	4.99%	21.61%	154.78%	191.18%
170178	C 2	LAKEWOOD TELEPHONE COMPANY	6.08%	0.95%	5.09%	0.00%	0.00%
170179	A 3	LAUREL HIGHLAND TELEPHONE COMPANY	5.18%	3.05%	2.07%	0.00%	0.00%
170183	C 2	MAHANAY & MAHANTONGO TEL. CO.	-8.30%	1.34%	-9.51%	-35.34%	-26.10%
170185	A 3	MARIANNA - SCENERY HILL TEL. CO.	2.20%	0.12%	2.07%	0.00%	0.00%
170189	A 3	ARMSTRONG TELEPHONE COMPANY - PA	6.30%	4.15%	2.07%	0.00%	0.00%
170190	A 2	MURRAYSVILLE TELEPHONE COMPANY	7.23%	5.05%	2.07%	0.00%	0.00%
170191	A 3	THE NORTH EASTERN PA. TEL. CO.	6.15%	3.99%	2.07%	0.00%	0.00%
170192	C 3	NORTH PENN TELEPHONE COMPANY	15.44%	3.96%	11.05%	37.88%	57.58%
170193	A 3	NORTH PITTSBURGH TEL. CO.	8.07%	5.88%	2.07%	0.00%	0.00%
170194	C 2	OSWAYO RIVER TELEPHONE COMPANY	3.95%	5.92%	-1.86%	-9.80%	3.09%
170195	A 3	ARMSTRONG TELEPHONE CO. NORTH (OTTO)	2.78%	2.70%	0.08%	-55.18%	-48.77%
170196	A 3	PALMERTON TELEPHONE COMPANY	2.21%	0.14%	2.07%	0.00%	0.00%
170197	A 3	PENNSYLVANIA TELEPHONE COMPANY	10.43%	8.19%	2.07%	0.00%	0.00%
170200	A 3	PYMATUNING IND. TELEPHONE COMPANY	5.18%	3.04%	2.07%	0.00%	0.00%
170201	C 2	QUAKER STATE TELEPHONE COMPANY	-4.31%	3.95%	-7.95%	-43.82%	-35.80%
170204	A 3	SOUTH CANAAN TEL. CO.	5.04%	2.91%	2.07%	0.00%	0.00%
170206	C 2	SUGAR VALLEY TELEPHONE COMPANY	9.63%	0.68%	8.90%	27.01%	45.15%
170209	C 2	UNITED TELEPHONE COMPANY OF PA	7.87%	2.33%	5.42%	0.00%	0.00%
170210	A 3	VENUS TELEPHONE CORPORATION	5.09%	2.96%	2.07%	0.00%	0.00%
170215	A 3	YUKON-WALTZ TELEPHONE COMPANY	6.31%	4.15%	2.07%	0.00%	0.00%
170277	A 3	WEST SIDE TELEPHONE COMPANY-PA	9.72%	3.23%	6.29%	14.27%	30.59%
175000	C 1	BELL OF PENNSYLVANIA	3.50%	1.55%	1.92%	0.00%	0.00%

STATE TOTAL:	PUERTO RICO		7.07%	2.16%	4.80%	-2.62%	11.30%

633200	C 2	PUERTO RICO COMMUNICATION AUTHORITY	0.66%	5.47%	-4.57%	-15.81%	-3.78%
633201	C 2	PUERTO RICO TEL. CO.	8.31%	1.71%	6.49%	355.19%	420.21%

STATE TOTAL:	RHODE ISLAND		12.10%	-0.02%	12.13%	0.00%	0.00%

585114	C 1	NEW ENGLAND TEL.-RI	12.10%	-0.02%	12.13%	0.00%	0.00%

STATE TOTAL:	SOUTH CAROLINA		6.05%	2.36%	3.60%	17.42%	34.20%

240479	C 2	GTE SOUTH INC. - SOUTH CAROLINA	1.55%	1.71%	-0.16%	-4.27%	9.41%
240506	C 2	UNITED TELEPHONE CO. OF THE CAROLINAS	7.76%	2.03%	5.61%	181.71%	221.96%
240512	C 3	BLUFFTON TELEPHONE COMPANY, INC.	4.66%	0.00%	4.66%	10.73%	26.55%
240515	A 3	CHESNEE TELEPHONE COMPANY	6.40%	4.24%	2.07%	0.00%	0.00%
240516	A 3	CHESTER TELEPHONE COMPANY- SC	4.14%	2.03%	2.07%	0.00%	0.00%
240517	A/C 2	ALLTEL SOUTH CAROLINA INC.	48.99%	3.47%	43.99%	ERR	ERR
240520	C 3	FARMERS TEL COOP INC - SC	8.08%	2.55%	5.38%	19.82%	36.93%
240521	A 3/2	FORT HILL TELEPHONE COMPANY	3.80%	1.69%	2.07%	0.00%	0.00%
240523	C 3	HARGRAY TEL. CO. INC.	5.74%	3.02%	2.63%	10.69%	26.51%
240524	A 3	HEATH SPRINGS TEL. CO.	2.48%	0.40%	2.07%	0.00%	0.00%
240526	C 2	CONTEL OF SOUTH CAROLINA DBA GTE-SC	8.83%	3.95%	4.70%	22.12%	39.57%
240527	A 3/2	HOME TELEPHONE COMPANY INC - SC	4.04%	1.93%	2.07%	0.00%	0.00%
240528	C 3	MORRY TEL. COOP. INC.	11.58%	11.09%	0.44%	0.00%	0.00%
240531	A 3/2	LANCASTER TEL. CO.	2.86%	0.78%	2.07%	0.00%	0.00%
240532	A 3	LOCKHART TELEPHONE COMPANY, INC.	-1.70%	-3.59%	1.96%	0.00%	0.00%
240533	C 2	MCCLELLANVILLE TEL. CO. INC.	-2.71%	13.42%	-14.23%	-15.17%	-3.05%
240535	A 3/2	NORWAY TELEPHONE CO. INC.	-0.54%	-1.85%	1.34%	0.00%	0.00%
240536	A 3	PALMETTO RURAL TEL. COOP., INC.	4.72%	2.60%	2.07%	0.00%	0.00%
240538	A 3	PIEDMONT RURAL TEL. COOP.	5.58%	3.44%	2.07%	0.00%	0.00%
240539	C 3	POND BRANCH TEL. CO. INC.	21.73%	3.08%	18.09%	112.64%	143.02%
240540	A 3	RIDGE TEL. CO. INC.	1.39%	-0.67%	2.07%	0.00%	0.00%
240541	A 3	RIDGEWAY TELEPHONE COMPANY, INC.	4.27%	2.16%	2.07%	0.00%	0.00%
240542	A 3/2	ROCK HILL TEL. CO.	1.93%	-0.14%	2.07%	0.00%	0.00%

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----- SOUTH CAROLINA (CONT.) -----							
240544	A 2	ST. STEPHEN TELEPHONE COMPANY	5.13%	3.00%	2.07%	0.00%	0.00%
240546	A 3	SANDHILL TEL. COOP. INC.	4.08%	1.97%	2.07%	0.00%	0.00%
240550	A 3	WEST CAROLINA RURAL TEL. COOP.	5.37%	3.24%	2.07%	0.00%	0.00%
240551	C 2	WILLISTON TELEPHONE COMPANY	6.45%	18.46%	-10.14%	-22.63%	-11.58%
245194	C 1	SOUTHERN BELL-SOUTH CAROLINA	5.51%	2.10%	3.34%	11.11%	26.98%

STATE TOTAL:	SOUTH DAKOTA		-0.91%	2.46%	-3.29%	3.05%	17.78%

391640	A 3	ARMOUR INDEPENDENT TELEPHONE CO.	0.77%	-0.76%	1.54%	0.00%	0.00%
391642	A 3	BALTIC TELECOM COOPERATIVE	2.72%	4.68%	-1.87%	0.00%	0.00%
391643	C 2	CONTEL OF SOUTH DAKOTA, INC DBA GTE-SD	7.94%	2.03%	5.79%	27.74%	45.99%
391647	C 3	CHEYENNE RIVER SIOUX TRIBAL TEL AUTH	8.76%	8.99%	-0.21%	6.17%	21.34%
391649	A 3	BERESFORD MUNICIPAL TEL. CO.	6.50%	4.34%	2.07%	0.00%	0.00%
391650	A 3	CITY OF BROOKINGS MUNICIPAL TEL. DEPT	9.16%	6.94%	2.07%	0.00%	0.00%
391652	C 3	DAKOTA COOP TELECOMMUNICATIONS CO INC	-10.34%	1.38%	-11.56%	-79.45%	-76.52%
391653	A 3	CITY OF FAITH MUNICIPAL TEL CO	0.42%	-3.29%	3.84%	13.61%	29.84%
391654	A 3	INTERSTATE TELECOMMUNICATIONS COOP.	3.28%	2.39%	0.87%	-2.33%	11.62%
391657	A 3	SPLITROCK TELECOM COOPERATIVE INC.	6.83%	4.66%	2.07%	0.00%	0.00%
391659	C 3	GOLDEN WEST TELECOMM. COOP, INC.	9.83%	3.39%	6.23%	29.34%	47.82%
391660	A 3	MT. RUSHMORE TEL. CO.	4.44%	2.60%	1.80%	6.45%	21.66%
391661	A 3	HANSON COUNTY TELEPHONE COMPANY	2.01%	1.59%	0.42%	-100.00%	-100.00%
391664	A 3	JAMES VALLEY COOPERATIVE TEL CO	2.52%	-1.24%	3.81%	11.97%	27.97%
391666	C 3	JEFFERSON TELEPHONE COMPANY - SD	-7.81%	2.45%	-10.01%	-83.65%	-81.31%
391667	C 3	KADOKA TELEPHONE COMPANY	0.90%	1.88%	-0.96%	0.00%	0.00%
391668	C 3	KENNEBEC TELEPHONE COMPANY	2.50%	5.79%	-3.11%	-0.08%	14.20%
391669	A 3	MCCOOK COOPERATIVE TELEPHONE CO.	4.31%	0.41%	3.89%	10.96%	26.81%
391670	A 3	MIDSTATE TELEPHONE COMPANY	3.70%	0.99%	2.69%	8.92%	24.49%
391674	A 3	ROBERTS COUNTY TEL. COOP. ASSN.	2.07%	-3.37%	5.63%	10.28%	26.04%
391676	C 3	SANBORN TEL. COOP.	0.61%	0.25%	0.37%	-6.01%	7.42%
391677	A 3	SIOUX VALLEY TELEPHONE COMPANY	1.46%	1.85%	-0.38%	0.00%	0.00%
391679	A/C 3	STOCKHOLM-STRANDBURG TEL. CO.	-12.52%	-0.48%	-12.10%	-48.86%	-41.55%
391680	C 3	SULLY BUTTES TELEPHONE COOP. INC.	-5.57%	0.64%	-6.16%	-20.13%	-8.72%
391682	A 3	TRI-COUNTY MUTUAL TEL. CO.-SD	4.20%	0.68%	3.49%	11.07%	26.93%
391684	A 3	UNION TELEPHONE COMPANY	6.48%	4.32%	2.07%	0.00%	0.00%
391685	A 3	VALLEY TELECOMM. COOP. ASSN., INC.	3.22%	0.21%	3.01%	9.57%	25.22%
391686	A 3	VIVIAN TELEPHONE COMPANY	11.77%	9.26%	2.30%	13.45%	29.66%
391688	A 3	WESTERN TELEPHONE COMPANY	3.75%	3.43%	0.31%	-10.20%	2.63%
391689	C 3	WEST RIVER COOPERATIVE TEL. CO.	2.64%	-1.13%	3.81%	4.76%	19.72%
395145	C 1	NORTHWESTERN BELL-SOUTH DAKOTA	-2.69%	2.35%	-4.93%	0.00%	0.00%

STATE TOTAL:	TENNESSEE		2.51%	2.12%	0.38%	-24.66%	-13.89%

290280	A 3	ARDMORE TELEPHONE COMPANY INC.	6.70%	4.53%	2.07%	0.00%	0.00%
290479	C 2	GTE SOUTH INC. - TENNESSEE	-4.80%	3.69%	-8.19%	-35.79%	-26.62%
290552	C 2	ADAMSVILLE TELEPHONE COMPANY INC.	9.13%	3.72%	5.22%	21.92%	39.33%
290553	A 3	BEN LOMAND RURAL TEL. COOP. INC.	5.00%	2.87%	2.07%	0.00%	0.00%
290554	A 3	BLEDSOE TELEPHONE COOPERATIVE	6.22%	4.07%	2.07%	0.00%	0.00%
290557	A 2	CLAIBORNE TELEPHONE COMPANY INC.	5.29%	3.16%	2.07%	0.00%	0.00%
290559	A 2	CONCORD TEL. EXCHANGE INC.	7.82%	5.63%	2.07%	0.00%	0.00%
290561	A 3	CROCKETT TEL., INC.	2.93%	0.84%	2.07%	0.00%	0.00%
290562	A/C 3	DEKALB TELEPHONE COOP, INC.	29.79%	4.21%	24.55%	ERR	ERR
290565	A 3	HIGHLAND TEL COOP INC - TENNESSEE	6.82%	4.66%	2.07%	0.00%	0.00%
290566	A 3/2	HUMPHREY'S COUNTY TEL. COMPANY	1.75%	-0.31%	2.07%	0.00%	0.00%
290567	C 2	UNITED INTER-MOUNTAIN TEL. COMPANY-TN	6.39%	3.81%	2.48%	0.00%	0.00%
290570	A 3	LORETTO TELEPHONE COMPANY INC.	5.30%	3.16%	2.07%	0.00%	0.00%
290571	C 3	MILLINGTON TELEPHONE COMPANY INC.	14.81%	3.20%	11.25%	ERR	ERR
290573	A 3	NORTH CENTRAL TEL COOP, INC.	5.82%	3.67%	2.07%	0.00%	0.00%
290574	A 3/2	LOLTEWAH-COLLEGE DALE TEL. CO.	5.44%	3.30%	2.07%	0.00%	0.00%
290575	C 2	TENNESSEE TELEPHONE COMPANY	-0.11%	6.82%	-6.49%	-51.79%	-44.90%
290576	A 3	PEOPLES TEL. CO. INC.	6.41%	4.26%	2.07%	0.00%	0.00%

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TENNESSEE (CONT.)							

290577	A 2	ALLTEL TENNESSEE INC.	6.24%	4.09%	2.07%	0.00%	0.00%
290578	A 2	TELLICO TEL. CO., INC.	2.87%	0.78%	2.07%	0.00%	0.00%
290579	C 3	TWIN LAKES TEL. COOP. CORP.	7.30%	3.78%	3.40%	0.00%	0.00%
290581	A 3	UNITED TEL. CO.-TN	9.32%	7.10%	2.07%	0.00%	0.00%
290583	A 3	WEST TENNESSEE TEL. CO., INC.	3.42%	1.32%	2.07%	0.00%	0.00%
290584	A 3	YORKVILLE TELEPHONE COOPERATIVE INC.	2.50%	1.38%	1.10%	-1.62%	12.43%
295185	C 1	SOUTH CENTRAL BELL-TENNESSEE	1.96%	1.69%	0.27%	0.00%	0.00%

STATE TOTAL:	TEXAS		-1.17%	3.60%	-4.60%	2.33%	16.95%

440425	C 3	CAMERON TELEPHONE COMPANY - TEXAS	9.73%	0.60%	9.08%	21.77%	39.16%
442038	A 3	BLOSSOM TELEPHONE COMPANY	3.96%	1.85%	2.07%	0.00%	0.00%
442039	C 3	BIG BEND TELEPHONE COMPANY INC.	7.87%	7.65%	0.20%	7.52%	22.88%
442040	C 3	BRAZORIA TEL. CO.	11.55%	0.46%	11.04%	20.96%	38.24%
442041	C 3	BRAZOS TELEPHONE COOPERATIVE INC.	14.77%	-1.00%	15.93%	23.32%	40.93%
442043	A 3	NORTH TEXAS TEL. CO.(BYERS & PETROLIA)	-2.10%	-6.79%	5.03%	30.25%	48.86%
442046	C 3	CAP ROCK TELEPHONE COMPANY INC.	-2.54%	3.72%	-6.04%	-10.86%	1.87%
442052	C 3	CENTRAL TEXAS TELEPHONE CO-OP. INC.	-19.08%	-1.18%	-18.12%	-25.56%	-14.92%
442057	A/C 3	COLEMAN COUNTY TELEPHONE CO-OP. INC.	1.29%	1.00%	0.29%	-0.70%	13.49%
442059	C 3	COLORADO VALLEY TELEPHONE CO-OP. INC.	3.82%	2.94%	0.85%	3.07%	17.80%
442060	A/C 3	COMANCHE COUNTY TEL COMPANY INC.	21.61%	-1.97%	24.05%	ERR	ERR
442061	C 3	COMMUNITY TELEPHONE COMPANY, INC.	14.73%	1.08%	13.51%	39.11%	58.98%
442065	C 3	CUMBY TELEPHONE COOPERATIVE INC.	5.69%	-7.11%	13.78%	95.81%	123.78%
442066	C 3	DELL TELEPHONE CO-OP. INC. - TX	-0.31%	-3.74%	3.56%	-0.09%	14.18%
442068	C 3	EASTEX TELEPHONE COOPERATIVE INC.	4.55%	2.76%	1.75%	5.13%	20.15%
442069	A 3	ELECTRA TELEPHONE COMPANY, INC.	-3.33%	-5.30%	2.07%	0.00%	0.00%
442070	C 3	ETEX TELEPHONE COOPERATIVE INC.	2.56%	2.29%	0.27%	-0.68%	13.51%
442071	C 3	FIVE AREA TELEPHONE CO-OP. INC.	-5.18%	-0.21%	-4.98%	-7.09%	6.18%
442072	C 3	FORT BEND TELEPHONE COMPANY	5.54%	6.23%	-0.64%	-1.12%	13.01%
442076	C 3	GANADO TELEPHONE COMPANY INC.	5.12%	-0.31%	5.45%	7.59%	22.96%
442080	G 2	GTE SOUTHWEST INC. - TEXAS	-1.56%	2.30%	-3.77%	-26.37%	-15.85%
442083	C 3	GUADALUPE VALLEY TEL CO-OP. INC.	10.91%	6.12%	4.51%	17.62%	34.42%
442084	C 2	UNITED TELEPHONE CO. OF TEXAS INC.	7.42%	4.34%	2.95%	10.04%	25.75%
442086	C 3	HILL COUNTRY TELEPHONE CO-OP. INC.	11.81%	6.17%	5.31%	16.70%	33.38%
442090	C 3	ALENCO COMMUNICATIONS, INC.	19.73%	17.96%	1.50%	19.76%	36.87%
442093	C 3	INDUSTRY TELEPHONE COMPANY	2.52%	2.40%	0.11%	1.96%	16.53%
442097	C 3	KERRVILLE TELEPHONE COMPANY	16.35%	4.53%	11.30%	0.00%	0.00%
442101	C 3	LAKE DALLAS TELEPHONE COMPANY, INC.	-6.00%	1.11%	-7.03%	-11.16%	1.53%
442103	C 3	LA WARD TELEPHONE EXCHANGE INC.	-3.42%	4.86%	-7.89%	-10.02%	2.84%
442104	C 2	LAKE LIVINGSTON TEL. CO.	-3.59%	3.79%	-7.11%	-23.72%	-12.82%
442105	C 3	LIPAN TELEPHONE COMPANY	20.23%	4.16%	15.42%	32.45%	51.37%
442107	A 3	LIVINGSTON TELEPHONE COMPANY	1.79%	-0.28%	2.07%	0.00%	0.00%
442109	C 2	LUFKIN-CONROE TELEPHONE EXCHANGE, INC	3.83%	5.78%	-1.84%	-48.16%	-40.75%
442112	C 3	MID-PLAINS RURAL TEL. CO-OP. INC.	2.48%	1.44%	1.03%	2.25%	16.86%
442114	C 2	CENTRAL TELEPHONE COMPANY OF TEXAS	1.04%	5.88%	-4.57%	-39.63%	-31.00%
442116	C 3	HUENSTER TELEPHONE CORP. OF TEXAS	10.41%	6.31%	3.86%	18.36%	35.27%
442117	C 2	MUSTANG TELEPHONE COMPANY	7.32%	4.60%	2.60%	10.70%	26.51%
442121	C 2	ALLTEL TEXAS INC.	25.13%	0.61%	24.37%	130.56%	163.50%
442130	C 3	PEOPLES TELEPHONE COOPERATIVE - TX	5.86%	3.21%	2.57%	9.45%	25.09%
442131	C 3	POKA-LAMBRO TELEPHONE COOPERATIVE, INC	7.25%	0.19%	7.05%	11.69%	27.64%
442134	C 3	RIVIERA TELEPHONE COMPANY INC.	-2.58%	-0.60%	-2.00%	-4.84%	8.75%
442135	C 3	SOUTHWEST TEXAS TELEPHONE COMPANY	7.93%	4.95%	2.84%	8.57%	24.08%
442140	A/C 3	SAN MARCOS TEL. CO., INC.	15.59%	-2.03%	17.98%	ERR	ERR
442141	C 3	SANTA ROSA TEL. COOP., INC.	4.51%	-1.30%	5.89%	7.65%	23.02%
442143	C 3	SOUTH PLAINS TEL. COOP., INC.	2.30%	2.02%	0.28%	-0.08%	14.20%
442147	C 3	SUGAR LAND TEL. CO.	7.73%	8.86%	-1.05%	-32.66%	-23.04%
442150	C 3	TATUM TEL. CO.	125.66%	3.80%	117.40%	1602.73%	1845.97%
442151	C 3	TAYLOR TEL. CO-OP., INC.	9.37%	-0.54%	9.96%	22.17%	39.62%
442153	C 2	TEXAS-ALLTEL, INC. (TEXAS-MIDLAND)	20.27%	3.27%	16.47%	31.56%	50.36%
442154	C 2	CONTEL OF TEXAS, INC. DBA GTE-TX	-1.14%	-4.68%	3.71%	2.23%	16.83%

TABLE 3.6

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STUDY AREA CODE	TYPE AND SUBSET	COMPANY NAME	UNSEPARATED NTS REVENUE REQUIREMENT	NUMBER OF LOOPS	UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP	UNIVERSAL SERVICE FUND AFTER FULL TRANSITION	UNIVERSAL SERVICE FUND APPLICABLE TO LATER YEAR *
----- TEXAS (CONT.) -----							
442159	C 3	VALLEY TELEPHONE CO-OP. INC. - TX	12.87%	-6.60%	20.85%	19.40%	36.46%
442166	C 3	WEST TEXAS RURAL TEL. CO-OP. INC.	17.70%	0.96%	16.58%	26.03%	44.03%
442168	C 3	WES-TEX TELEPHONE CO-OP.	4.43%	0.33%	4.08%	9.32%	24.93%
442170	C 3	XIT RURAL TELEPHONE CO-OP. INC.	-20.33%	1.54%	-21.54%	-27.16%	-16.76%
442262	C 3	E.N.H.R. TEL. COOP., INC.-TX	17.30%	-0.13%	17.46%	2534.29%	2910.62%
445216	C 1	SOUTHWESTERN BELL-TEXAS	-2.10%	3.97%	-5.84%	0.00%	0.00%
STATE TOTAL: UTAH			1.67%	4.34%	-2.55%	-6.87%	6.44%

502177	C 2	CONTEL OF THE WEST - UTAH DBA GTE-UT	-1.78%	4.83%	-6.31%	-16.18%	-4.21%
502275	C 2	NAVAJO COMMUNICATIONS CO. INC. - UT	-2.05%	0.00%	-2.05%	-4.14%	9.55%
502277	C 3	CENTRAL UTAH TEL. INC.	-3.79%	4.32%	-7.77%	-50.63%	-43.58%
502278	C 3	EMERY COUNTY FARMERS UNION TEL ASSN	21.83%	0.76%	20.91%	0.00%	0.00%
502279	A 3	GUNNISON TEL. CO.	6.00%	3.85%	2.07%	0.00%	0.00%
502280	C 3	KAMAS-WOODLAND TEL. CO.	9.66%	4.74%	4.70%	18.84%	35.82%
502282	A 3	MANTI TELEPHONE COMPANY	4.98%	2.85%	2.07%	0.00%	0.00%
502283	A 3	SKYLINE TELECOM	0.93%	0.71%	0.23%	0.00%	0.00%
502284	C 3	BEEHIVE TELEPHONE CO., INC., UT	-0.57%	0.62%	-1.18%	-1.71%	12.33%
502286	C 3	SOUTH CENTRAL UTAH TEL. ASSN. INC.	22.25%	6.31%	15.00%	ERR	ERR
502287	C 3	UINTAH BASIN TEL. ASSN. INC.	5.99%	2.32%	3.59%	8.27%	23.74%
502288	C 3	UTAH-WYOMING TELECOM - UT	-3.94%	0.45%	-4.36%	-100.00%	-100.00%
505107	C 1	MOUNTAIN BELL-UTAH	1.59%	4.35%	-2.65%	0.00%	0.00%
STATE TOTAL: VERMONT			6.13%	1.94%	4.10%	11.06%	26.93%

140053	A 3	FRANKLIN TEL. CO. - VT	4.58%	6.68%	-1.97%	0.00%	0.00%
140058	C 2	LUDLOW TEL. CO.	7.57%	4.60%	2.84%	0.00%	0.00%
140061	C 2	NORTHFIELD TEL. CO.	0.55%	8.65%	-7.45%	0.00%	0.00%
140062	C 2	PERKINSVILLE TEL. CO.	17.49%	5.70%	11.16%	129.64%	162.45%
140064	A 3	SHOREHAM TEL. CO. INC.	4.29%	5.08%	-0.75%	-44.46%	-36.52%
140068	C 3	TOPSHAM TEL. CO., INC.	-0.22%	2.32%	-2.47%	0.00%	0.00%
140069	C 3	WAITSFIELD/FAYSTON TEL. CO.	18.01%	4.48%	12.94%	57.15%	79.60%
140070	C 2	CONTEL OF VERMONT, INC. DBA GTE-VT	0.63%	-0.76%	1.40%	0.70%	15.09%
145115	C 1	NEW ENGLAND TEL.-VT	6.73%	2.09%	4.54%	17.50%	34.28%
STATE TOTAL: VIRGIN ISLANDS			6.33%	8.11%	-1.65%	3.88%	18.72%

643300	C 2	VIRGIN ISLANDS TELEPHONE CORPORATION	6.33%	8.11%	-1.65%	3.88%	18.72%

STATE TOTAL: VIRGINIA			3.29%	3.22%	0.07%	-7.47%	5.75%

190217	C 2	AMELIA TEL. CORP.	-0.74%	12.52%	-11.78%	-36.60%	-27.55%
190219	A 3	BUGGS ISLAND TELEPHONE COOP.	6.98%	4.81%	2.07%	0.00%	0.00%
190220	A 3	BURKE'S GARDEN TELEPHONE COMPANY INC.	2.18%	-3.39%	5.76%	9.64%	25.30%
190225	A 3	CITIZENS TELEPHONE COOP - VIRGINIA	4.72%	2.59%	2.07%	0.00%	0.00%
190226	A 3	CLIFTON FORGE WAYNESBORO TEL CO	3.21%	1.12%	2.07%	0.00%	0.00%
190233	C 2	CONTEL OF VIRGINIA, INC. DBA GTE-VA	9.20%	11.75%	-2.28%	-34.96%	-25.67%
190236	A 3	NORTH RIVER TELEPHONE COOPERATIVE	4.50%	2.38%	2.07%	0.00%	0.00%
190237	A 3	HIGHLAND TEL COOP - VIRGINIA	4.44%	3.08%	1.32%	4.15%	19.03%
190238	A 3	MOUNTAIN GROVE-WILLIAMSVILLE TEL. CO.	4.95%	2.20%	2.69%	9.79%	25.48%
190239	A 3	NEW HOPE TELEPHONE COMPANY - VA	34.39%	50.81%	-10.89%	-100.00%	-100.00%
190243	A 3	PEMBROKE TELEPHONE COOPERATIVE	5.51%	3.37%	2.07%	0.00%	0.00%
190244	A 3	PEOPLES MUTUAL TEL CO - VA	4.38%	2.26%	2.07%	0.00%	0.00%
190248	A 3	SCOTT COUNTY TEL. COOP. INC.	4.59%	2.47%	2.07%	0.00%	0.00%
190249	C 3	ROANOKE & BOTETOURT TEL. CO.	-5.04%	2.80%	-7.63%	-40.57%	-32.08%
190250	A 3	SHENANDOAH TEL. CO.	4.43%	2.31%	2.07%	0.00%	0.00%
190253	A 3/2	VIRGINIA TEL. CO. (VA. HOT SPRINGS)	3.39%	1.30%	2.07%	0.00%	0.00%
190254	C 2	CENTRAL TELEPHONE COMPANY OF VA	15.66%	0.53%	15.05%	600.60%	700.69%
190479	C 2	GTE SOUTH INC. - VIRGINIA	-1.07%	2.28%	-3.28%	-17.96%	-6.24%
190567	C 2	UNITED INTER-MOUNTAIN TELEPHONE CO-VA	1.69%	2.77%	-1.05%	-48.71%	-41.38%

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----- VIRGINIA (CONT.) -----							
193029	A 2	NEW CASTLE TELEPHONE COMPANY	6.98%	4.81%	2.07%	0.00%	0.00%
195040	C 1	C & P TELEPHONE COMPANY OF VIRGINIA	1.05%	2.30%	-1.22%	0.00%	0.00%
STATE TOTAL: WASHINGTON			0.71%	4.46%	-3.58%	12.43%	28.49%

522400	C 2	UNITED TELEPHONE CO OF THE NW - WA	5.06%	5.77%	-0.67%	-2.20%	11.78%
522404	C 2	ASOTIN TELEPHONE COMPANY - WA	7.42%	6.40%	0.96%	6.83%	22.09%
522408	C 2	TELEPHONE UTILITIES OF WA INC.	11.13%	6.73%	4.12%	21.66%	39.04%
522410	C 3	COWICHE TELEPHONE CO. INC.	21.97%	7.25%	13.73%	1130.64%	1306.45%
522412	C 3	ELLENSBURG TELEPHONE COMPANY	14.11%	2.81%	10.99%	0.00%	0.00%
522416	C 2	GTE NORTHWEST INC. - WASHINGTON	-2.83%	5.07%	-7.52%	0.00%	0.00%
522417	C 3	HAT ISLAND TELEPHONE COMPANY	18.90%	-3.13%	22.74%	128.82%	161.50%
522419	C 3	HOOD CANAL TELEPHONE COMPANY	3.74%	2.44%	1.28%	3.39%	18.16%
522423	C 3	INLAND TELEPHONE COMPANY - WA	-13.55%	4.22%	-17.05%	-30.19%	-20.22%
522426	C 3	KALAMA TELEPHONE COMPANY	15.45%	0.92%	14.40%	70.84%	95.25%
522427	C 3	LEWIS RIVER TELEPHONE COMPANY INC.	21.32%	9.37%	10.93%	69.37%	93.57%
522430	A 3	MCDANIEL TELEPHONE COMPANY	10.88%	8.63%	2.07%	0.00%	0.00%
522431	C 3	MASHELL TELEPHONE COMPANY INC.	1.78%	4.58%	-2.68%	-4.61%	9.02%
522436	C/- 2/-	PENINSULA TELECOMMUNICATIONS, INC.	MERGED INTO 522408 TELEPHONE UTILITIES OF WA				
522437	C 3	PIONEER TELEPHONE COMPANY	5.46%	3.77%	1.63%	5.67%	20.76%
522442	C 3	ST. JOHN TELEPHONE CO.	11.05%	-0.18%	11.25%	29.28%	47.75%
522446	C 3	TENINO TELEPHONE CO.	8.41%	5.28%	2.97%	12.41%	28.47%
522447	C 3	TOLEDO TELEPHONE COMPANY INC.	3.30%	3.17%	0.13%	-0.86%	13.31%
522449	C 2	CONTEL OF THE NORTHWEST-WA DBA GTE-WA	12.91%	10.38%	2.29%	15.71%	32.24%
522451	C 3	WESTERN WAHAKIAKUM COUNTY TEL COMPANY	75.82%	-3.76%	82.68%	161.12%	198.42%
522452	C 3	WHIDBEY TEL. CO.	-2.62%	8.35%	-10.13%	-23.59%	-12.67%
522453	C 3	YELM TELEPHONE COMPANY	12.99%	9.48%	3.20%	ERR	ERR
525161	C 1	PACIFIC NORTHWEST BELL-WASHINGTON	-0.15%	3.94%	-3.93%	0.00%	0.00%
STATE TOTAL: WEST VIRGINIA			4.47%	2.37%	2.05%	-1.83%	12.19%

200256	A 3	ARMSTRONG TELEPHONE COMPANY - WV	4.55%	2.43%	2.07%	0.00%	0.00%
200257	A 3	SPRUCE KNOB SENECA ROCKS TEL., INC.	3.44%	1.34%	2.07%	0.00%	0.00%
200259	C 3	HARDY TELEPHONE COMPANY	45.11%	0.80%	43.96%	90.88%	118.15%
200267	A 3	ARMSTRONG TELEPHONE COMPANY	1.02%	1.73%	-0.70%	0.00%	0.00%
200270	C 2	MOUNTAIN STATE TELEPHONE CO.	3.36%	3.66%	-0.28%	1.40%	15.89%
200276	A 3	WAR TELEPHONE COMPANY	-1.52%	-3.51%	2.07%	0.00%	0.00%
200277	A 3	WEST SIDE TELEPHONE COMPANY - WV	7.59%	5.79%	1.70%	0.00%	0.00%
200278	C 2	CONTEL OF WEST VIRGINIA INC DBA GTE-WV	0.21%	12.04%	-10.55%	-19.06%	-7.49%
200479	C 2	GTE SOUTH INC. - WEST VIRGINIA	-0.40%	2.73%	-3.05%	-9.40%	3.54%
205050	C 1	C & P TELEPHONE COMPANY OF W VA	5.11%	1.96%	3.10%	11.63%	27.58%
STATE TOTAL: WISCONSIN			7.42%	3.26%	4.02%	33.80%	52.91%

330841	C 2	CENCOM OF WISCONSIN DBA PTI COMMUNIC.	7.56%	4.76%	2.67%	14.72%	31.11%
330842	A 3	AMERY TELEPHONE COMPANY	3.72%	1.62%	2.07%	0.00%	0.00%
330843	A 3	AMHERST TELEPHONE COMPANY	4.74%	2.61%	2.07%	0.00%	0.00%
330844	A 2	BADGER TELECOM, INC.	6.21%	4.06%	2.07%	0.00%	0.00%
330846	A 3	BALDWIN TELCOM. INC.	4.89%	2.76%	2.07%	0.00%	0.00%
330847	A 3	BELMONT TELEPHONE COMPANY	2.21%	0.14%	2.07%	0.00%	0.00%
330848	A 3	BERGEN TELEPHONE COMPANY	6.81%	1.84%	4.88%	11.75%	27.71%
330849	A 2	BLACK EARTH TELEPHONE COMPANY	5.31%	3.17%	2.07%	0.00%	0.00%
330850	A 3	BLOOMER TELEPHONE COMPANY	4.43%	2.31%	2.07%	0.00%	0.00%
330851	A 2	BONDUEL TELEPHONE COMPANY	3.73%	1.62%	2.07%	0.00%	0.00%
330855	A/C 3	BRUCE TELEPHONE COMPANY, INC.	38.86%	16.37%	19.32%	ERR	ERR
330856	A 2	BURLINGTON BRIGHTON & WHEATLAND TEL.	4.30%	2.19%	2.07%	0.00%	0.00%
330857	A/C 3	CASCO TELEPHONE COMPANY	22.95%	6.34%	15.62%	ERR	ERR
330858	A/C 2	LAKESHORE TELEPHONE COMPANY	3.39%	1.21%	2.15%	0.00%	0.00%
330859	C 2	CENTRAL STATE TELEPHONE COMPANY	3.44%	17.12%	-11.68%	-47.40%	-39.88%
330860	C 3	CHEQUAMEGON TELEPHONE COOP INC.	-0.25%	3.04%	-3.20%	-100.00%	-100.00%

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WISCONSIN (CONT.)							
330861	A	3 CHIBARDUN TELEPHONE COOP INC.	4.96%	2.83%	2.07%	0.00%	0.00%
330863	A	3 CITIZENS TELEPHONE COOP INC - WI	2.37%	2.11%	0.26%	-74.55%	-70.92%
330865	A	3 CLEAR LAKE TELEPHONE CO INC - WI	3.50%	1.40%	2.07%	0.00%	0.00%
330866	A	3 COCHRANE COOPERATIVE TELEPHONE CO	3.91%	5.57%	-1.57%	0.00%	0.00%
330868	A	3 COON VALLEY FARMERS TELEPHONE CO., INC	2.18%	1.76%	0.42%	0.00%	0.00%
330870	C	3 CRANDON TELEPHONE COMPANY	14.16%	4.88%	8.85%	34.50%	53.71%
330872	A	3 CUBA CITY TEL. EXCH. CO.	3.25%	1.16%	2.07%	0.00%	0.00%
330875	A	3 DICKEYVILLE TELEPHONE CORP.	3.88%	1.77%	2.07%	0.00%	0.00%
330877	A/C	3 FAIRWATER-BRANDON-ALTO TEL. CO.	24.51%	3.62%	20.17%	ERR	ERR
330879	A	3 FARMERS INDEPENDENT TELEPHONE CO. - WI	4.92%	2.79%	2.07%	0.00%	0.00%
330880	A	3 FARMERS TELEPHONE COMPANY - WI	3.19%	1.09%	2.07%	0.00%	0.00%
330881	A	3 MID-PLAINS TELEPHONE INC.	10.69%	8.44%	2.07%	0.00%	0.00%
330883	A	2 FOOTVILLE TEL CO DBA PTI COMMUNICATION	3.32%	1.22%	2.07%	0.00%	0.00%
330884	A	2 FORESTVILLE TEL. CO. INC.	1.39%	2.34%	-0.93%	0.00%	0.00%
330886	C	2 GTE NORTH INC. - WISCONSIN	8.35%	3.90%	4.27%	38.34%	58.10%
330889	A	3 HAGER TELECOM INC.	2.31%	0.23%	2.07%	0.00%	0.00%
330891	C	3 HEADWATERS TEL. CO.	5.98%	13.89%	-6.95%	-100.00%	-100.00%
330892	A	3 HILLSBORO TELEPHONE COMPANY INC.	4.32%	2.21%	2.07%	0.00%	0.00%
330895	C	2 CENTURY TELEPHONE OF WISCONSIN INC.	6.35%	4.77%	1.50%	0.00%	0.00%
330896	A	3 LAKEFIELD TELEPHONE COMPANY	2.33%	0.53%	1.80%	0.00%	0.00%
330898	A	2 LARSEN-READFIELD TEL. CO.	5.84%	3.70%	2.07%	0.00%	0.00%
330899	A	3 LA VALLE TELEPHONE COOPERATIVE	5.21%	3.07%	2.07%	0.00%	0.00%
330900	A	3 LEMONWEIR VALLEY TEL. CO.	4.08%	1.97%	2.07%	0.00%	0.00%
330902	A	3 LUCK TELEPHONE COMPANY	3.42%	1.32%	2.07%	0.00%	0.00%
330904	A	3 MADELINE ISLAND TEL. CO.	2.74%	0.00%	2.74%	9.49%	25.13%
330905	A	3 MANAWA TELEPHONE COMPANY	4.95%	2.82%	2.07%	0.00%	0.00%
330907	A	3 MAPLE TELEPHONE COOP, INC.	2.44%	-0.66%	3.12%	10.33%	26.09%
330908	C	3 MARQUETTE-ADAMS TEL. COOP. INC.	3.64%	0.00%	3.64%	0.00%	0.00%
330909	C	2 MIDWAY TELEPHONE COMPANY	1.32%	8.53%	-6.65%	0.00%	0.00%
330910	A/C	3 HILLTOWN MUTUAL TELEPHONE COMPANY	6.95%	33.97%	-20.17%	0.00%	0.00%
330912	A/C	2 MONDOVI TELEPHONE COMPANY	7.02%	0.57%	6.42%	0.00%	0.00%
330913	C	2 MONROE COUNTY TELEPHONE COMPANY	3.94%	2.92%	0.98%	0.00%	0.00%
330914	A	2 EASTCOAST TELECOM, INC.	4.16%	2.05%	2.07%	0.00%	0.00%
330915	A	3 MOSINEE TEL. CO.	4.93%	2.80%	2.07%	0.00%	0.00%
330916	C	3 MOUNT HOREB TELEPHONE COMPANY	4.41%	2.84%	1.52%	5.00%	20.00%
330917	C	2 MOUNT VERNON TELEPHONE COMPANY	17.71%	9.21%	7.78%	0.00%	0.00%
330918	A	3 NELSON TELEPHONE COOPERATIVE	3.47%	1.37%	2.07%	0.00%	0.00%
330920	A/C	3 NIAGARA TELEPHONE COMPANY	-1.47%	2.38%	-3.76%	0.00%	0.00%
330922	C	2 NORTH-WEST TEL CO DBA PTI COMMUNICAT.	5.30%	4.36%	0.90%	0.00%	0.00%
330924	A	3 KENDALL TELEPHONE, INC.	0.75%	-0.38%	1.13%	0.00%	0.00%
330925	A	3 BAYLAND TELEPHONE INC.	4.09%	1.98%	2.07%	0.00%	0.00%
330930	A	2 GRANTLAND TELECOM, INC.	4.99%	3.82%	1.13%	0.00%	0.00%
330931	C	3 PEOPLES TELEPHONE CO OF RANDOLPH	6.13%	1.28%	4.79%	89.27%	116.31%
330934	C	2 PLATTEVILLE TEL CO DBA PTI COMMUNICAT.	3.97%	0.33%	3.62%	0.00%	0.00%
330936	C	3 INDIANHEAD TEL. CO.	24.93%	3.58%	20.61%	100.29%	128.90%
330937	C	3 PRICE COUNTY TELEPHONE COMPANY	5.51%	2.29%	3.15%	11.32%	27.22%
330938	A	3 NORTHEAST TEL. CO.	5.01%	2.88%	2.07%	0.00%	0.00%
330940	C	3 RHINELANDER TEL. CO.	1.76%	2.34%	-0.57%	0.00%	0.00%
330941	A/C	3 RIB LAKE TELEPHONE COMPANY	58.62%	4.49%	51.80%	ERR	ERR
330942	A	3 RICHLAND-GRANT TEL. COOP. INC.	1.62%	0.18%	1.44%	3.11%	17.83%
330943	A	2 RIVERSIDE TELECOM, INC.	3.33%	1.24%	2.07%	0.00%	0.00%
330944	A	2 ST. CROIX TEL. CO.	5.69%	3.54%	2.07%	0.00%	0.00%
330945	A	2 SCANDINAVIA TELEPHONE COMPANY	4.93%	2.81%	2.07%	0.00%	0.00%
330946	A	3 SHARON TEL. CO.	1.17%	-0.43%	1.61%	7.67%	23.05%
330948	A	3 SHELL LAKE TEL. CO.	5.31%	3.17%	2.07%	0.00%	0.00%
330949	A	3 SIREN TELEPHONE CO., INC.	5.46%	3.32%	2.07%	0.00%	0.00%
330950	C	2 SOLON SPRINGS TEL. CO.	9.01%	3.20%	5.64%	0.00%	0.00%
330951	A	3 SOMERSET TEL. CO., INC.	5.81%	3.66%	2.07%	0.00%	0.00%
330952	C	3 SOUTHEAST TEL. CO. OF WISCONSIN, INC.	1.13%	4.82%	-3.52%	0.00%	0.00%
330953	A	3 SPRING VALLEY TEL. CO., INC.	3.76%	1.65%	2.07%	0.00%	0.00%

TABLE 3.6

National Exchange Carrier Association
 Universal Service Fund
 Individual Study Areas
 Percentage Changes from 1990 to 1991

STUDY AREA CODE	TYPE AND SUBSET	COMPANY NAME	UNSEPARATED NTS REVENUE REQUIREMENT	NUMBER OF LOOPS	UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP	UNIVERSAL SERVICE FUND AFTER FULL TRANSITION	UNIVERSAL SERVICE FUND APPLICABLE TO LATER YEAR *	

WISCONSIN (CONT.)								

330954	A 2	STOCKBRIDGE & SHERWOOD TEL. CO.	4.75%	2.62%	2.07%	0.00%	0.00%	
330955	A 3	STATE LONG DISTANCE TEL. CO.	6.93%	4.76%	2.07%	0.00%	0.00%	
330956	C 2	UNIVERSAL TEL. CO. OF NORTHERN WISC.	24.27%	3.00%	20.65%	142.79%	177.47%	
330957	A 2	SULLIVAN TEL CO DBA PTI COMMUNICATIONS	4.52%	2.39%	2.07%	0.00%	0.00%	
330958	C 2	TENNEY TEL. CO.	2.73%	0.90%	1.81%	14.92%	31.34%	
330959	A/C 2	THORP TEL CO DBA PTI COMMUNICATIONS	12.23%	1.03%	11.08%	0.00%	0.00%	
330960	A 3	TRI-COUNTY TEL. COOP. INC.-WI	0.85%	0.36%	0.49%	0.00%	0.00%	
330961	A 2	TURTLE LAKE TEL CO DBA PTI COMMUNICAT.	4.64%	2.52%	2.07%	0.00%	0.00%	
330962	A 3	UNION TELEPHONE COMPANY	5.40%	3.26%	2.07%	0.00%	0.00%	
330963	C 3	UTELCO, INC	-7.73%	0.14%	-7.86%	0.00%	0.00%	
330964	C 2	URBAN TELEPHONE CORPORATION	-0.78%	4.26%	-4.84%	0.00%	0.00%	
330966	A 3	VERNON TELEPHONE COOP	4.27%	2.16%	2.07%	0.00%	0.00%	
330967	A 2	VIROQUA TELEPHONE COMPANY	4.64%	2.52%	2.07%	0.00%	0.00%	
330968	A 2	WAUNAKEE TELEPHONE COMPANY	9.46%	7.24%	2.07%	0.00%	0.00%	
330970	A 3	WAYSIDE TELEPHONE COMPANY	4.82%	2.69%	2.07%	0.00%	0.00%	
330971	A 3	WEST WISCONSIN TELCOM COOP. INC.	2.17%	3.57%	-1.35%	0.00%	0.00%	
330973	A/C 3	WITTENBERG TELEPHONE COMPANY	0.80%	3.96%	-3.04%	0.00%	0.00%	
330974	C 3	WOOD COUNTY TELEPHONE COMPANY	-4.61%	9.31%	-12.73%	0.00%	0.00%	
335220	C 1	WISCONSIN BELL	7.72%	2.85%	4.72%	0.00%	0.00%	

STATE TOTAL: WYOMING			0.88%	2.07%	-1.16%	5.25%	20.28%	

511595	C 2	UNITED TELEPHONE CO. OF THE WEST-WY	27.63%	2.03%	25.10%	ERR	ERR	
512251	C 3	RANGE TEL. COOPERATIVE INC.-WY	-1.10%	3.46%	-4.41%	-6.54%	6.81%	
512289	A 3	CHUGWATER TELEPHONE COMPANY	8.93%	7.89%	0.96%	7.40%	22.74%	
512290	C 3	UTAH-WYOMING TELECOM WY	-17.16%	2.33%	-19.04%	0.00%	0.00%	
512291	C 3	DUBOIS TELEPHONE EXCHANGE INC.	-0.96%	1.50%	-2.42%	-2.86%	11.02%	
512292	A/- 2/-	EDEN VALLEY TEL. CO.	MERGED INTO 512299 TELEPHONE UTILITIES OF WYOMING					
512295	C 3	SILVER STAR TEL. CO.- WY	69.36%	8.94%	55.46%	283.07%	337.80%	
512296	A/C 3	TRI-COUNTY TEL. ASSN. INC.-WY	22.40%	-14.63%	43.37%	146.72%	181.96%	
512297	C 3	UNION TELEPHONE CO.	-7.44%	3.42%	-10.50%	-35.61%	-26.42%	
512299	C 2	TELEPHONE UTILITIES OF WYOMING, INC.	-1.20%	-3.53%	2.42%	2.41%	17.04%	
515108	C 1	MOUNTAIN BELL-WYOMING	0.04%	2.17%	-2.08%	-14.35%	-2.12%	

INDUSTRY TOTAL:			3.88%	2.47%	1.38%	4.04%	18.91%	

* PERCENTAGE CHANGES FROM 1992 TO 1993

4. Network Usage and Growth

The amount of traffic carried on the public switched network is a vital concern to the Joint Board and the Commission, since the interstate toll rate decreases that have accompanied the subscriber line charge increase were designed to make use of the network more efficient and to stimulate traffic growth. To monitor use of this network, the National Exchange Carrier Association (NECA) provides monthly reports to the Commission on the volume of switched interstate access minutes of use (MOU). To supplement this information, local telephone companies that do settlements on a cost basis also provide, on an annual basis, their Dial Equipment Minutes (DEM) and factors, and toll message counts. The Joint Board recognized that much of this information was not previously collected by any single entity and that reports could be received and consolidated by some other entity (such as NECA). The data reported in this section includes new data for 1991 and revisions of the data that were contained in our previous reports. Also included are loop counts from the USF filings and revisions of previously reported Subscriber Line Usage (SLU) minutes and factors and the Subscriber Plant Factor (SPF). New data is not being collected for SLU and SPF (except for SPF data on companies not reaching the 25% allocation factor in 1993).

This report includes data on switched telephone traffic as reflected in the NECA calculations of carrier common line (CCL) access minutes of use from January 1991 through January 1993. Table 4.1 shows the latest available figures on minutes of use for interstate traffic as reported by NECA, derived from the Common Line earned revenues. Tables 4.2 and 4.3 show the figures for large (Tier 1) and small (non-Tier 1) companies, respectively.¹ These figures do not include the minutes from the closed end of WATS. Similar data, extending back to mid-1984, are contained in earlier editions of this report. These are summarized in Table 4.4 on quarterly basis.

Table 4.5 summarizes data for the total industry for 1980 through 1991 on local, state, interstate, and total DEM minutes. It also shows annual percentage growth rates and the distribution between categories of usage. Table 4.6 summarizes industry total loops. Table 4.7 shows the average daily line usage. It is calculated from the values in Tables 4.5 and 4.6.

The NECA compilation of data provided by cost companies appears in Tables 4.8 through 4.29. These tables provide annual data. Similar data going back to 1980 appear in the January 1992 Monitoring Report. The companies in these tables are listed in numerical order of their NECA study area code. Tier 1 companies are listed first, followed by non-Tier 1

1 Tier 1 carrier is a local exchange carrier that has \$100 million or more annually in revenue from regulated telecommunications for five consecutive years. A study area is a company's operations in one state.

companies. ² The data in these tables are revised and supersede the usage data in previous reports.

Tables 4.8 through 4.14 provide data on interstate access minutes of use. Table 4.8 presents data on originating premium minutes for the years 1987 through 1991. ³ Table 4.9 presents data on terminating premium minutes. Table 4.10 presents data on total premium minutes for the years 1985 through 1991. ⁴ Table 4.11 shows originating non-premium minutes. Table 4.12 shows terminating non-premium minutes. Table 4.13 shows total non-premium minutes. Table 4.14 has data on total interstate access minutes, calculated as the sum of the values in Tables 4.10 and 4.13.

Tables 4.15 through 4.18 provide data on dial equipment minutes (DEM) for the years 1984 through 1991. Table 4.15 has local minutes, Table 4.16 has state minutes, Table 4.17 has interstate minutes, and Table 4.18 has total minutes.

Table 4.19 has loop data from the Universal Service Fund filings. ⁵ Table 4.20 presents state toll messages. ⁶ Table 4.21 presents interstate toll messages.

Tables 4.22 through 4.25 provide data on subscriber line usage (SLU) minutes for the years 1984 through 1990. Since new data on SLU minutes are no longer being collected for these reports, only the revised historical data are presented. Table 4.22 shows local minutes, Table 4.23 shows state minutes, Table 4.24 shows interstate minutes, and Table 4.25 shows total minutes.

Tables 4.26 through 4.29 present data on interstate separations factors. Table 4.26 presents DEM factors for the years 1984 through 1991. These are

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- 2 Some companies that had been categorized as Tier 1 companies in previous Monitoring Reports are now categorized as non-Tier 1. (These are the non-Tier 1 companies for which 1984-1986 usage data are reported.) The companies identified as Tier 1 in these tables are the same as those used to compile Table 4.2.
 - 3 Originating and terminating minutes were not separately reported until mid-1986 when the originating and terminating carrier common line access charges became different. Previously reported originating and terminating data for 1986 are for a partial year only and do not add up to the total minutes for the year. Therefore they are not presented here.
 - 4 Data reported to us by NECA for 1984 are for a partial year and are not presented here.
 - 5 In cases where study areas have merged the historical data have been restated to reflect the merger.
 - 6 Message counts are for all switched calls, including WATS and 800 service. Toll calls carried by both local exchange carriers and interexchange carriers are included.

the ratio of interstate DEM to total DEM. Table 4.27 presents weighted/transitional DEM factors. Table 4.28 presents subscriber plant factors (SPF) for the years 1984 through 1991 plus projections for 1992 based on the transition formula. Table 4.29 presents SLU factor for the years 1984 through 1990. These are the ratios of interstate SLU minutes to total SLU minutes.

NECA has provided the following descriptions of the minutes of use measures:

Access MOU (both premium and non-premium) are "earned MOU" which are derived by dividing the premium or non-premium earned revenues by the corresponding rate. This definition of access minutes is in agreement with the 1990 TRP and ARMIS reports. Access minutes of use generating revenues have been discounted, which can produce distortions in revenue amounts. Further, revenues are normalized to include changes in terminating/originating and percent interstate use factors, billing adjustments, and the imputations of access charges (where applicable). Revenues are also calendarized, which will change derived minutes.

Premium CCL access MOU consist of feature groups A and B traffic originating from or terminating at offices converted to equal access, plus all feature groups C and D, and interstate intraLATA MOU.

Non-premium CCL access MOU consist of feature groups A and B traffic originating from or terminating at offices not converted to equal access.

Dial Equipment Minutes (DEM) represent all switched holding time minutes in a local dial office. DEM is defined in the FCC rules, Part 36, paragraph 125(b). It is composed of all originating and terminating exchange, MTS, 800, and out-WATS MOU. DEM represents exchange, LEC intra-LATA and corridor toll, and feature group A,B,C, and D MOU. (Please note that due to its unique switching arrangements, feature group A in DEM includes both serving office and end office MOU.) DEM does not include MOU in directly terminated toll stations or similar facilities, because they do not use local dial office facilities.

Subscriber Line Usage (SLU) represents minutes of use (MOU) over jointly used subscriber lines in a study area. It is composed of all exchange, MTS MOU, and only originating 800 and terminating out-WATS MOU. SLU represents exchange, local exchange carrier (LEC) intra-LATA and corridor toll MOU, and feature groups A,B,C, and D MOU. Terminating 800 and originating out-WATS MOU are excluded. SLU also includes MOU on directly terminated toll stations or similar facilities.

TABLE 4.1

NATIONAL EXCHANGE CARRIER ASSOCIATION, INC.

SUPPLEMENTAL REPORT OF COMMON LINE POOL RESULTS
REPORTED AS OF MARCH, 1993

HISTORICAL CARRIER COMMON LINE MINUTES OF USE

TOTAL COMMON LINE (MOU REPORTED IN MILLIONS)		PREMIUM CCL MOUS		NON PREMIUM CCL MOUS		TOTAL
PERIOD	ORIGINATING	TERMINATING	TOTAL	ORIGINATING	TERMINATING	TOTAL
JAN 1991	12,165.567	14,196.959	26,362.527	141.699	363.422	505.121
FEB 1991	11,072.971	13,468.797	24,541.768	132.112	354.278	486.390
MAR 1991	12,168.571	14,631.104	26,799.675	139.306	366.561	505.867
APR 1991	12,287.499	14,723.158	27,010.658	131.715	370.929	502.644
MAY 1991	12,080.585	14,702.232	26,782.818	126.136	379.669	505.805
JUN 1991	12,184.191	14,373.206	26,557.397	125.874	361.888	487.763
JUL 1991	12,517.115	14,860.653	27,377.768	145.965	342.962	488.927
AUG 1991	12,369.678	14,791.154	27,160.833	142.270	333.199	475.469
SEP 1991	12,154.289	14,460.879	26,615.168	141.752	313.592	455.344
OCT 1991	12,782.343	15,620.162	28,402.505	142.546	325.308	467.855
NOV 1991	12,219.691	14,692.209	26,911.901	134.849	322.986	457.836
DEC 1991	12,556.806	15,144.228	27,701.035	129.090	336.913	466.003
JAN 1992	12,674.044	15,409.825	28,083.869	167.125	281.368	448.493
FEB 1992	11,932.905	15,144.197	27,077.102	163.343	266.997	430.340
MAR 1992	12,867.934	16,249.687	29,117.621	168.459	269.995	438.455
APR 1992	12,760.116	15,985.855	28,745.971	179.717	260.042	439.760
MAY 1992	12,468.760	15,508.794	27,977.555	176.487	274.081	450.568
JUN 1992	12,683.741	15,900.792	28,584.534	173.923	247.851	421.774
JUL 1992	12,560.461	15,786.137	28,346.599	198.931	257.908	456.840
AUG 1992	13,027.938	16,255.858	29,283.796	181.720	257.302	439.023
SEP 1992	12,734.659	16,184.416	28,919.076	189.937	252.176	442.113
OCT 1992	12,837.879	16,482.792	29,320.672	113.029	254.047	367.077
NOV 1992	12,832.412	16,269.700	29,102.113	110.682	249.897	360.579
DEC 1992	13,243.723	16,681.559	29,925.283	110.124	245.347	355.472
JAN 1993	12,999.321	16,269.268	29,268.589	102.962	228.434	331.396

TABLE 4.2

NATIONAL EXCHANGE CARRIER ASSOCIATION, INC.

SUPPLEMENTAL REPORT OF COMMON LINE POOL RESULTS
REPORTED AS OF MARCH, 1993

HISTORICAL CARRIER COMMON LINE MINUTES OF USE

TIER 1

(MOU REPORTED IN MILLIONS)

PERIOD	PREMIUM CCL MOUS		NON PREMIUM CCL MOUS		TOTAL
	ORIGINATING	TERMINATING	ORIGINATING	TERMINATING	
JAN 1991	11,419.991	13,399.341	76.745	196.848	273.594
FEB 1991	10,408.402	12,668.199	71.396	183.531	254.927
MAR 1991	11,498.808	13,829.675	75.165	191.243	266.409
APR 1991	11,590.580	13,887.401	69.995	190.810	260.805
MAY 1991	11,374.572	13,853.808	67.890	200.132	268.022
JUN 1991	11,482.599	13,543.992	66.305	181.013	247.318
JUL 1991	11,746.027	13,995.866	59.380	181.128	240.508
AUG 1991	11,609.039	13,921.086	55.487	175.589	231.077
SEP 1991	11,404.588	13,606.281	53.307	154.714	208.021
OCT 1991	12,032.348	14,758.242	60.131	170.922	231.053
NOV 1991	11,459.401	13,830.070	55.672	174.004	229.676
DEC 1991	11,790.173	14,271.711	45.138	185.166	230.304
JAN 1992	11,912.697	14,555.936	62.954	145.938	208.892
FEB 1992	11,180.181	14,295.904	57.932	131.411	189.343
MAR 1992	12,098.130	15,387.701	63.798	136.632	200.431
APR 1992	11,974.536	15,106.303	62.797	128.574	191.371
MAY 1992	11,680.400	14,630.263	62.225	144.145	206.371
JUN 1992	11,886.039	15,014.203	55.876	117.275	173.152
JUL 1992	11,715.890	14,866.942	57.413	122.357	179.770
AUG 1992	12,180.137	15,318.231	38.032	119.349	157.382
SEP 1992	11,906.274	15,262.336	40.753	118.441	159.194
OCT 1992	12,026.341	15,542.391	41.064	116.465	157.529
NOV 1992	11,978.908	15,308.961	36.836	107.714	144.550
DEC 1992	12,403.687	15,713.547	37.297	106.158	143.456
JAN 1993	12,163.945	15,307.496	35.821	97.358	133.180

TABLE 4.3

NATIONAL EXCHANGE CARRIER ASSOCIATION, INC.

SUPPLEMENTAL REPORT OF COMMON LINE POOL RESULTS
REPORTED AS OF MARCH, 1993

HISTORICAL CARRIER COMMON LINE MINUTES OF USE

NON-TIER 1 (MOU REPORTED IN MILLIONS)	PREMIUM CCL MOUS		NON PREMIUM CCL MOUS	
	ORIGINATING	TERMINATING	ORIGINATING	TERMINATING
PERIOD	TOTAL		TOTAL	
JAN 1991	745.576	797.618	1,543.194	64.953
FEB 1991	664.568	800.597	1,465.166	60.715
MAR 1991	669.762	801.429	1,471.192	64.140
APR 1991	696.918	835.757	1,532.676	61.720
MAY 1991	706.012	848.424	1,554.436	58.245
JUN 1991	701.592	829.214	1,530.806	59.568
JUL 1991	771.087	864.787	1,635.874	86.585
AUG 1991	760.638	870.068	1,630.707	86.782
SEP 1991	749.700	854.598	1,604.298	88.444
OCT 1991	749.995	861.919	1,611.914	82.414
NOV 1991	760.290	862.138	1,622.428	79.177
DEC 1991	766.632	872.517	1,639.150	83.951
JAN 1992	761.346	853.888	1,615.235	104.170
FEB 1992	752.723	848.293	1,601.016	105.411
MAR 1992	769.803	861.986	1,631.790	104.661
APR 1992	785.579	879.551	1,665.131	116.920
MAY 1992	788.359	878.531	1,666.891	114.262
JUN 1992	797.702	886.589	1,684.291	118.046
JUL 1992	844.571	919.195	1,763.766	141.518
AUG 1992	847.800	937.627	1,785.428	143.687
SEP 1992	828.384	922.080	1,750.465	149.183
OCT 1992	811.537	940.400	1,751.938	71.965
NOV 1992	853.504	960.738	1,814.243	73.846
DEC 1992	840.236	968.011	1,808.247	72.826
JAN 1993	835.375	961.771	1,797.147	67.141
				166.573
				170.747
				175.317
				180.119
				179.537
				180.875
				161.833
				157.610
				158.878
				154.386
				148.982
				151.747
				135.430
				135.586
				133.363
				131.468
				129.935
				130.575
				135.550
				137.953
				133.734
				137.582
				142.182
				139.189
				131.075

TABLE 4.4

**INTERSTATE SWITCHED ACCESS MINUTES
(FIGURES SHOWN IN BILLIONS)**

	PREMIUM MINUTES	NON-PREMIUM MINUTES	TOTAL MINUTES
1984 THIRD QUARTER	32.0	5.5	37.5
FOURTH QUARTER	33.6	6.0	39.6
1985 FIRST QUARTER	32.9	6.6	39.6
SECOND QUARTER	34.9	6.6	41.5
THIRD QUARTER	36.6	6.2	42.8
FOURTH QUARTER	38.0	5.3	43.3
1986 FIRST QUARTER	38.8	4.3	43.0
SECOND QUARTER	41.0	3.8	44.8
THIRD QUARTER	43.2	3.5	46.7
FOURTH QUARTER	45.5	3.0	48.5
1987 FIRST QUARTER	48.0	3.2	51.2
SECOND QUARTER	49.3	3.1	52.5
THIRD QUARTER	52.1	2.9	55.0
FOURTH QUARTER	54.4	2.6	57.0
1988 FIRST QUARTER	56.6	2.4	59.0
SECOND QUARTER	57.3	2.3	59.6
THIRD QUARTER	59.8	2.3	62.1
FOURTH QUARTER	61.8	2.2	64.0
1989 FIRST QUARTER	64.1	2.1	66.2
SECOND QUARTER	66.5	2.0	68.5
THIRD QUARTER	67.7	2.0	69.7
FOURTH QUARTER	70.7	1.9	72.6
1990 FIRST QUARTER	72.9	1.9	74.7
SECOND QUARTER	74.0	1.8	75.8
THIRD QUARTER	76.1	1.8	77.9
FOURTH QUARTER	77.4	1.6	79.1
1991 FIRST QUARTER	77.7	1.5	79.2
SECOND QUARTER	80.4	1.5	81.9
THIRD QUARTER	81.2	1.4	82.6
FOURTH QUARTER	83.0	1.4	84.4
1992 FIRST QUARTER	84.4	1.2	85.6
SECOND QUARTER	85.4	1.2	86.6
THIRD QUARTER	86.6	1.1	87.7
FOURTH QUARTER	88.2	1.1	89.3
INCREASE OVER PRIOR YEAR:			
1986	18.3%	-41.0%	9.5%
1987	21.0%	-18.8%	17.8%
1988	15.5%	-22.5%	13.4%
1989	14.3%	-13.0%	13.3%
1990	11.6%	-11.3%	11.0%
1991	7.3%	-18.0%	6.7%
1992	6.9%	-21.0%	6.4%

Table 4.5

Dial Equipment Minutes
(Billions of Minutes)

Year	Local	Intrastate Toll	Interstate Toll	Total
1980	1,458	141	133	1,733
1981	1,492	151	144	1,787
1982	1,540	158	154	1,853
1983	1,587	166	169	1,923
1984	1,639	198	208	2,045
1985	1,673	222	250	2,145
1986	1,699	237	270	2,207
1987	1,713	252	295	2,260
1988	1,795	269	321	2,384
1989	1,829	286	344	2,459
1990	1,854	300	355	2,510
1991	1,868	304	368	2,540

Increase over Prior Year

1981	2%	7%	8%	3%
1982	3%	5%	7%	4%
1983	3%	5%	10%	4%
1984	3%	19%	23%	6%
1985	2%	12%	20%	5%
1986	2%	7%	8%	3%
1987	1%	6%	9%	2%
1988	5%	7%	9%	5%
1989	2%	6%	7%	3%
1990	1%	5%	3%	2%
1991	1%	1%	4%	1%

Percent Distribution

1980	84%	8%	8%	100%
1981	83%	8%	8%	100%
1982	83%	9%	8%	100%
1983	83%	9%	9%	100%
1984	80%	10%	10%	100%
1985	78%	10%	12%	100%
1986	77%	11%	12%	100%
1987	76%	11%	13%	100%
1988	75%	11%	13%	100%
1989	74%	12%	14%	100%
1990	74%	12%	14%	100%
1991	74%	12%	14%	100%

Table 4.6

Total U.S. Telephone Lines

Year	Local Loops	Annual Growth
1980	102,216,367	NA
1981	105,559,222	3.3%
1982	107,519,214	1.9%
1983	110,612,689	2.9%
1984	112,550,739	1.8%
1985	115,985,813	3.1%
1986	118,289,121	2.0%
1987	122,773,173	3.8%
1988	127,087,323	3.5%
1989	131,623,290	3.6%
1990	136,184,917	3.5%
1991	139,551,781	2.5%

Table 4.7

Line Usage Per Day
(Dial Equipment Minutes Per Local Loop)

Year	Local	Intrastate Toll	Interstate Toll	Total
1980	39	4	4	46
1981	39	4	4	46
1982	39	4	4	47
1983	39	4	4	48
1984	40	5	5	50
1985	40	5	6	51
1986	39	5	6	51
1987	38	6	7	50
1988	39	6	7	51
1989	38	6	7	51
1990	37	6	7	50
1991	37	6	7	50

Increase over Prior Year

1981	-1%	4%	5%	0%
1982	1%	3%	5%	2%
1983	0%	2%	7%	1%
1984	1%	17%	21%	4%
1985	-1%	9%	17%	2%
1986	-0%	5%	6%	1%
1987	-3%	2%	5%	-1%
1988	1%	3%	5%	2%
1989	-1%	3%	4%	-0%
1990	-2%	1%	-0%	-1%
1991	-2%	-1%	1%	-1%

TABLE 4.8
ORIGINATING PREMIUM INTERSTATE ACCESS MINUTES
BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1987	1988	1989	1990	1991
105111	NEW ENGLAND TEL-ME	340,001	427,613	497,019	541,419	589,713
115112	NEW ENGLAND TEL-MA	2,768,629	3,462,308	3,931,766	4,207,790	4,373,355
125113	NEW ENGLAND TEL-NH	623,711	768,853	856,771	935,449	990,273
135200	SOUTHERN NEW ENGLAND	1,573,433	1,959,320	2,102,083	2,361,744	2,550,494
145115	NEW ENGLAND TEL-VT	234,146	271,116	320,630	364,972	412,607
150096	CONTEL NY DBA GTE NY	93,123	101,931	112,493	119,880	147,610
150119	RED HOOK TEL CO	7,504	8,081	9,041	9,749	9,655
150121	ROCHESTER TEL CORP	240,030	285,650	344,027	364,146	379,335
150136	WESTERN COUNTIES TEL	11,358	12,723	13,846	14,494	13,817
155130	NEW YORK TEL CO	7,698,704	8,972,713	10,231,260	11,177,763	11,581,702
165120	NEW JERSEY BELL	5,234,614	5,681,087	6,073,983	6,892,476	7,195,970
170169	GTE NORTH INC. - PA	248,993	250,244	263,810	315,404	328,518
170209	UTC OF PENNSYLVANIA	135,894	161,927	186,283	201,709	216,742
175000	BELL OF PENNSYLVANIA	3,547,191	3,623,250	4,121,591	4,954,816	5,004,474
185030	C & P TEL CO OF MD	2,065,489	2,449,563	2,733,827	3,283,494	3,491,556
190233	CONTEL VA DBA GTE VA	285,052	341,470	423,054	493,251	507,226
190479	GTE SOUTH INC. - VA	20,946	21,493	19,726	20,028	25,446
190567	UNITED INTER-MT-VA	47,328	60,610	64,016	70,088	75,969
195040	C & P TEL CO OF VA	2,273,925	2,590,073	2,874,319	3,275,629	3,645,709
200479	GTE SOUTH INC. - WV	61,118	55,833	59,717	68,711	77,685
205050	C & P TEL CO OF WV	446,547	492,970	541,378	657,244	714,691
210328	GTE FLORIDA INC.	1,210,743	1,359,340	1,598,597	1,835,114	1,944,341
210340	CENTEL OF FLORIDA	178,948	219,883	285,801	299,369	302,096
210341	UTC OF FLORIDA	660,447	798,046	949,923	1,140,876	1,286,445
215191	SOUTHERN BELL-FL	3,860,530	4,371,354	5,078,628	5,646,647	5,950,036
220479	GTE SOUTH INC.- GA	90,745	95,075	105,186	146,077	159,953
225192	SOUTHERN BELL-GA	2,233,008	2,728,874	3,272,683	3,667,541	3,862,211
230470	CAROLINA TEL & TEL	507,417	580,077	687,642	753,232	847,858
230479	GTE SOUTH INC - NC	111,460	136,561	159,158	190,234	180,638
235193	SOUTHERN BELL-NC	1,060,683	1,338,107	1,618,678	1,788,536	1,848,985
240479	GTE SOUTH INC. - SC	110,056	125,191	141,682	169,835	179,270
245194	SOUTHERN BELL-SC	754,118	929,990	1,105,184	1,281,723	1,313,650
250293	GTE SOUTH INC. - AL	92,096	108,382	107,558	129,713	138,825
255181	SO CENTRAL BELL-AL	897,625	1,078,206	1,245,750	1,407,149	1,491,203
260407	GTE SOUTH INC. - KY	198,625	209,889	244,406	297,750	320,682
265061	CINCINNATI BELL-KY	73,564	82,097	96,827	114,761	125,518
265182	SO CENTRAL BELL-KY	569,014	668,930	785,146	873,858	931,491
275183	SO CENTRAL BELL-LA	1,141,663	1,326,268	1,573,995	1,780,522	1,843,978
285184	SO CENTRAL BELL-MS	691,083	797,953	931,645	1,043,125	1,107,595
290479	GTE SOUTH INC. - TN	24,226	28,025	30,927	40,377	44,043
290567	UNITED INTER-MT-TN	98,057	123,735	136,284	153,932	167,623
295185	SO. CENTRAL BELL -TN	1,358,029	1,622,117	1,868,744	2,090,976	2,219,411
300615	GTE NORTH INC. - OH	313,501	360,999	366,055	416,892	494,649
300661	UTC OF OHIO	212,628	243,097	276,991	304,639	335,214
305062	CINCINNATI BELL-OH	382,242	443,871	525,851	569,607	578,529
305150	OHIO BELL TEL CO	1,829,026	2,090,513	2,456,468	2,848,774	2,930,448
310695	GTE NORTH INC. - MI	228,368	229,052	264,767	314,807	346,805
315090	MICHIGAN BELL TEL CO	2,026,885	2,447,021	2,828,903	3,126,254	3,287,646
320772	GTE NORTH INC. - IN	393,264	420,821	488,670	556,159	610,496
320832	UTC OF INDIANA	95,073	105,547	117,986	134,699	150,385
325080	INDIANA BELL TEL CO	1,018,463	1,106,516	1,288,873	1,422,207	1,509,758
330886	GTE NORTH INC. - WI	149,996	177,587	200,798	236,209	260,913
335220	WISCONSIN BELL	919,074	1,050,583	1,208,164	1,390,557	1,392,330
341015	GTE NORTH INC. - IL	293,562	304,710	314,184	373,306	421,593
345070	ILLINOIS BELL TEL CO	3,525,486	4,361,268	4,923,338	5,171,920	5,803,812
351186	GTE NORTH INC. - IA	52,198	53,236	54,447	65,551	73,378
355141	NORTHWESTERN BELL-IA	608,259	709,516	740,305	895,825	1,134,024
361186	GTE NORTH INC. - MN	1,857	1,891	1,698	2,112	2,379
365142	NORTHWESTERN BELL-MN	1,044,667	1,091,204	1,270,636	1,578,752	2,080,838
371186	GTE NORTH INC. - NE	21,216	21,155	24,837	34,064	36,948
371568	LINCOLN TEL & TEL CO	127,959	138,113	158,216	179,898	192,599
375143	NORTHWESTERN BELL-NE	317,057	328,734	388,391	483,545	628,020
385144	NORTHWESTERN BELL-ND	194,777	230,169	234,051	257,699	324,672
395145	NORTHWESTERN BELL-SD	177,929	202,637	222,394	282,632	366,346
402080	GTE SOUTHWEST INC-AR	39,943	45,169	48,910	60,038	61,946
405211	SOUTHWESTERN BELL-AR	470,903	567,234	662,389	724,766	771,401
415214	SOUTHWESTERN BELL-KS	752,016	901,311	1,051,975	1,154,904	1,216,355
421186	GTE NORTH INC. - MO	55,906	57,887	69,154	88,136	96,296

TABLE 4.8
ORIGINATING PREMIUM INTERSTATE ACCESS MINUTES
BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1987	1988	1989	1990	1991
425213	SOUTHWESTERN BELL-MO	1,275,348	1,553,886	1,787,753	1,991,597	2,078,862
432080	GTE SOUTHWEST INC-OK	61,891	76,662	83,828	100,898	109,081
435215	SOUTHWESTERN BELL-OK	905,340	999,381	1,157,573	1,293,355	1,366,153
442080	GTE SOUTHWEST INC-TX	596,128	737,518	751,933	957,046	1,020,431
442154	CONTEL TX DBA GTE TX	56,643	56,971	60,348	65,853	65,262
445216	SOUTHWESTERN BELL-TX	4,062,837	4,345,152	5,137,782	5,723,051	6,155,862
452302	CONTEL CALIF - AZ	5,698	5,888	6,918	7,480	8,396
455101	MOUNTAIN BELL - AZ	1,659,646	2,050,516	1,970,714	2,446,389	2,919,669
465102	MOUNTAIN BELL-CO	1,729,503	1,608,435	2,099,075	2,435,488	3,056,558
472416	GTE NORTHWEST INC-ID	79,873	90,573	105,212	114,739	130,341
475103	MOUNTAIN BELL-ID	278,019	295,262	326,825	401,734	518,020
475162	PACIFIC NW BELL-ID	17,128	22,153	22,719	25,219	43,363
482416	GTE NORTHWEST INC-MT	5,638	6,057	6,249	6,374	6,868
485104	MOUNTAIN BELL-MT	233,290	271,161	298,573	340,293	445,836
492080	GTE SOUTHWEST INC-NM	37,457	37,947	43,010	46,794	52,309
495105	MOUNTAIN BELL-NM	507,602	530,586	591,588	739,463	949,531
505107	MOUNTAIN BELL-UT	518,361	620,811	642,648	790,337	1,043,090
515108	MOUNTAIN BELL-WY	248,306	263,904	272,225	311,301	398,632
522416	GTE NORTHWEST INC-WA	294,028	369,230	447,817	507,697	569,640
525161	PACIFIC NW BELL-WA	1,155,693	1,587,149	1,628,720	1,870,728	2,445,161
532416	GTE NORTHWEST INC-OR	180,317	229,410	280,067	325,296	364,086
535163	PACIFIC NW BELL-OR	688,277	777,918	900,367	1,026,594	1,393,037
542302	CONTEL OF CALIFORNIA	119,689	135,319	158,037	186,900	252,217
542319	GTC OF CALIFORNIA	1,594,201	1,864,727	2,381,118	2,703,347	3,056,787
542344	WEST COAST TEL OF CA	5,332	6,787	8,911	7,181	8,674
545170	PACIFIC BELL	6,395,655	8,145,058	9,354,582	10,128,352	10,690,395
552302	CONTEL OF CALIF-NV	24,901	27,648	30,668	37,788	57,096
552348	CENTEL OF NV	517,521	601,004	690,201	753,274	793,776
555173	NEVADA BELL	228,093	256,877	305,014	369,276	433,313
565010	DIAMOND STATE TEL	452,322	479,730	530,689	640,535	678,796
575020	C & P TEL CO OF WASH	717,117	821,879	901,854	1,034,221	1,051,483
585114	NEW ENGLAND TEL - RI	462,710	586,130	683,233	738,004	823,828
623100	GTE HAWAIIAN TEL. CO	383,686	420,702	573,748	634,011	674,368
633201	PUERTO RICO TEL CO	301,002	343,191	399,082	424,013	489,265
TOTAL TIER 1 COST COMPANIES		84,931,380	98,642,391	112,632,616	127,040,183	137,856,365
100003	LINCOLNVILLE TEL CO	720	812	1,226	1,237	1,172
100004	CHINA TEL CORP	1,217	1,578	2,237	2,174	2,026
100010	HAMPDEN TEL CO	1,045	1,334	1,902	2,179	2,205
100011	HARTLAND & ST ALBANS	1,260	1,629	2,395	2,391	1,918
100014	CONTEL-ME DBA GTE-ME	24,980	29,255	28,131	30,132	30,776
100024	SOMERSET TEL CO	4,964	5,775	8,494	7,721	6,092
100025	STANDISH TEL CO	3,638	4,290	6,186	5,912	5,819
100027	UNION RIVER TEL CO	322	486	614	577	599
100029	UNITY TEL CO., INC.	1,747	2,209	3,290	3,082	2,793
100031	WARREN TEL CO	719	945	1,375	1,296	1,037
100034	WEST PENOBSCOT TEL	796	973	1,505	1,424	1,099
110037	RICHMOND TEL CO	705	714	1,283	1,346	1,330
120038	BRETTON WOODS TEL CO	294	342	360	413	274
120039	GRANITE STATE TEL	5,757	6,371	9,483	9,573	9,155
120040	CHICHESTER TEL CO	628	736	1,403	1,408	1,286
120041	CONTEL NH DBA GTE NH	10,238	11,453	12,364	14,561	9,879
120045	KEARSARGE TEL CO	5,376	6,201	9,507	9,030	7,527
120046	MERIDEN TEL CO	551	638	1,077	724	932
120047	MERRIMACK COUNTY TEL	5,038	5,196	7,742	7,552	7,936
120049	UNION TEL CO	3,817	5,093	7,571	6,897	5,173
120050	WILTON TEL CO - NH	2,527	2,836	4,500	4,417	4,033
140058	LUDLOW TEL CO	2,678	3,176	4,185	4,171	3,526
140061	NORTHFIELD TEL CO	2,860	3,089	4,925	4,971	4,082
140062	PERKINSVILLE TEL CO	709	848	1,266	1,144	974
140068	TOPSHAM TEL CO	785	922	1,157	1,244	1,167
140069	WAITSFIELD/FAYSTON	4,137	4,099	6,102	6,090	5,794
140070	CONTEL VT DBA GTE VT	31,639	36,941	33,627	37,182	41,255
150072	AU SABLE VALLEY TEL	2,392	2,714	3,144	3,451	3,048
150073	BERKSHIRE TEL CORP	2,284	2,410	3,371	3,441	3,443
150077	CHAMPLAIN TEL CO	3,698	3,842	5,902	5,699	5,220
150078	CHAUTAUQUA & ERIE	5,422	5,678	4,512	3,950	4,403

TABLE 4.8
ORIGINATING PREMIUM INTERSTATE ACCESS MINUTES
BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1987	1988	1989	1990	1991
150079	CHAZY & WESTPORT	1,351	1,499	2,340	2,710	2,604
150081	CITIZENS HAMMOND NY	309	366	643	621	559
150084	TACONIC TEL CORP	12,057	13,327	20,278	19,679	19,640
150085	CROWN POINT TEL CORP	354	385	616	641	603
150089	DEPOSIT TEL CO	2,511	2,996	4,456	4,386	4,164
150091	DUNKIRK & FREDONIA	2,913	3,264	4,581	4,333	4,061
150092	EDWARDS TEL CO	598	655	961	958	800
150093	EMPIRE TEL CORP	2,911	3,269	4,448	3,977	3,751
150097	GERMANTOWN TEL CO	965	1,071	1,512	1,510	1,577
150099	HANCOCK TEL CO	801	923	1,298	1,213	1,405
150100	HIGHLAND TEL CO	34,382	38,749	45,490	46,296	47,725
150104	MARGARETVILLE TEL CO	965	1,139	1,748	1,652	1,831
150105	MIDDLEBURGH TEL CO	1,978	2,166	2,629	2,449	2,276
150106	ALLTEL NY-FULTON	16,618	20,644	32,480	33,248	30,185
150107	NEWPORT TEL CO	823	930	1,284	1,503	1,332
150108	NICHOLVILLE TEL CO	590	654	958	992	909
150109	ALLTEL NY-JAMESTOWN	23,513	29,221	44,771	44,150	39,625
150110	OGDEN TEL CO	6,052	7,480	10,451	9,721	9,511
150111	ONEIDA COUNTY RURAL	1,020	1,112	1,803	1,696	1,638
150113	ALLTEL NY-RED JACKET	684	754	1,178	1,164	1,118
150114	ORISKANY FALLS TEL	232	253	342	317	326
150116	PATTERSONVILLE TEL	499	577	812	787	672
150122	SENECA-GORHAM TEL	2,573	3,170	3,140	3,372	4,476
150128	SYLVAN LAKE TEL CO	6,994	7,986	10,451	11,931	12,173
150131	TRUMANSBURG HOME TEL	2,617	3,169	4,837	4,708	4,534
150133	VERNON TEL CO	924	1,021	1,452	1,466	1,413
150135	WARWICK VALLEY-NY	9,455	10,203	13,193	15,397	15,740
160135	WARWICK VALLEY-NJ	4,816	5,060	6,563	7,424	7,863
160138	UNITED TEL - NJ, INC	61,328	129,909	162,899	185,942	199,083
170149	BREEZEWOOD TEL CO	1,683	2,540	2,823	3,765	3,225
170152	CANTON TEL CO	1,392	1,620	1,721	1,783	1,763
170168	ENTERPRISE TEL CO	9,825	11,245	9,812	11,460	14,110
170170	CONTEL PA DBA GTE PA	29,781	29,795	27,844	29,133	64,909
170177	LACKAWAXEN TEL CO	1,766	1,986	3,207	3,243	2,986
170178	LAKEWOOD TEL CO.	418	553	580	590	599
170183	MAHANAY & MAHANTONGO	727	1,018	767	1,345	989
170192	NORTH PENN TEL CO	3,603	3,939	5,526	5,174	5,070
170194	OSWAYO RIVER TEL CO	1,424	1,502	1,195	934	1,252
170201	QUAKER STATE TEL CO	21,667	24,720	27,930	31,144	34,352
170206	SUGAR VALLEY TEL CO	203	402	574	520	349
190217	AMELIA TEL CORP	1,260	1,713	2,516	2,378	2,010
190249	ROANOKE & BOTETOURT	4,495	4,101	5,301	5,998	5,694
190254	CENTEL OF VIRGINIA	134,869	159,775	181,628	204,998	211,388
200259	HARDY TEL CO	1,223	1,676	2,590	2,516	2,441
200270	MOUNTAIN STATE TEL	12,494	15,119	21,091	19,805	17,248
200278	CONTEL WV DBA GTE WV	17,268	17,724	18,179	18,841	18,349
210291	FLORALA TEL CO	1,955	2,283	3,170	2,612	2,916
210318	SOUTHLAND TEL-FL	1,779	1,973	2,931	2,551	2,495
210329	GULF TEL CO	3,737	4,097	5,751	5,063	4,476
210330	VISTA-UNITED TELCOM	11,251	9,717	17,616	43,847	37,993
210331	INDIANTOWN SYSTEM	1,248	995	1,938	1,925	2,263
210335	NORTHEAST FLORIDA	2,264	2,683	4,158	3,458	3,009
210336	ALLTEL FLORIDA INC.	25,516	27,136	44,914	46,307	40,672
210338	QUINCY TEL CO-FL DIV	4,341	5,222	8,508	7,677	6,390
210339	ST JOSEPH TEL & TEL	12,506	12,242	17,059	17,190	17,118
220281	CONTEL GA DBA GTE GA	24,350	28,016	32,380	38,401	38,196
220338	QUINCY TEL CO-GA DIV	573	602	1,199	987	811
220344	ALMA TEL CO	2,063	2,366	3,207	3,054	2,819
220347	BRANTLEY TEL CO	1,241	1,486	2,236	2,093	2,282
220351	CAMDEN TEL & TEL CO	12,129	13,028	21,505	22,449	23,232
220354	CHICKAMAUGA TEL CORP	4,429	4,265	7,622	3,301	3,043
220355	CITIZENS TEL CO - GA	1,621	1,694	2,411	2,405	2,333
220356	COASTAL UTILITIES	19,824	19,052	31,632	33,946	41,367
220357	ALLTEL GEORGIA INC.	16,271	18,472	30,335	32,706	26,993
220358	DARIEN TEL CO	1,774	2,062	2,927	2,867	2,918
220360	ELLIJAY TEL CO	2,165	2,659	3,965	4,384	5,407
220369	HAWKINSVILLE TEL CO	1,488	1,715	2,502	2,381	2,158
220371	INTERSTATE TEL CO	5,748	7,314	9,731	8,620	8,189

TABLE 4.8
 ORIGINATING PREMIUM INTERSTATE ACCESS MINUTES
 BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1987	1988	1989	1990	1991
220377	PINELAND TEL COOP	3,024	3,388	5,325	5,183	5,960
220379	PLANT TEL. CO.	2,596	2,938	4,295	4,188	4,137
220381	PUBLIC SERVICE TEL	2,664	2,752	3,711	3,642	3,684
220386	STANDARD TEL CO	16,957	18,720	29,886	34,098	35,315
220392	WAVERLY HALL TEL CO	736	901	1,242	946	1,035
220394	WILKES TEL & ELC CO	3,205	3,620	5,384	5,233	5,440
230468	ATLANTIC MEMBERSHIP	9,562	12,693	17,431	16,942	15,414
230469	BARNARDSVILLE TEL CO	398	478	682	655	549
230471	CENDEL OF NC	84,716	106,115	112,718	121,324	123,262
230473	CITIZENS TEL CO	8,170	8,769	13,776	13,095	13,190
230474	CONCORD TEL CO	28,138	34,026	51,537	49,696	45,132
230476	ALLTEL CAROLINA-NO	54,219	68,352	118,416	116,090	97,155
230481	HEINS TEL CO	10,103	10,874	15,125	16,597	19,714
230499	SANDHILL TEL CO	2,618	2,862	4,258	3,663	3,258
230502	STAR MEMBERSHIP CORP	4,511	5,563	7,816	7,337	6,895
230509	CONTEL NC DBA GTE NC	54,460	53,210	61,701	67,439	67,897
230510	WILKES MEMBERSHIP	1,850	1,880	2,594	2,472	2,664
240506	UTC OF THE CAROLINAS	47,723	53,729	64,110	72,927	69,512
240512	BLUFFTON TEL. CO.	2,627	2,654	5,517	4,593	4,945
240517	ALLTEL SO CAROLINA	14,830	17,699	30,503	33,506	31,390
240520	FARMERS TEL COOP	24,860	28,272	48,072	47,792	46,719
240523	HARGRAY TEL CO	31,055	32,580	67,010	68,202	67,272
240526	CONTEL-SC DBA GTE SC	10,636	11,061	12,243	17,255	19,790
240528	HORRY TEL COOP	26,462	29,663	58,027	55,454	57,886
240533	MCCLELLANVILLE TEL	825	930	1,448	1,354	1,019
240539	POND BRANCH TEL CO	2,714	2,866	4,638	4,886	5,733
240551	WILLISTON TEL CO	1,741	1,999	2,833	3,093	2,754
250281	CONTEL AL DBA GTE AL	46,065	44,754	44,178	49,309	50,241
250282	BLOUNTSVILLE TEL CO	512	843	1,299	1,267	1,188
250284	BUTLER TEL CO	2,283	2,791	4,059	3,890	3,757
250296	GOSHEN TEL CO	197	228	291	318	276
250297	GROVE HILL TEL CORP	583	700	1,075	1,030	886
250298	GULF TEL CO - AL	16,275	19,018	30,061	28,290	25,109
250300	HOPPER TEL. CO INC	625	721	1,104	1,155	1,203
250302	ALLTEL ALABAMA	8,044	8,879	14,344	14,974	10,778
250304	MILLRY TEL CO	2,585	2,834	4,223	4,206	4,584
250305	MON-CRE TEL COOP	765	847	1,282	1,270	1,246
250306	MONROEVILLE TEL CO	6,625	7,804	10,652	11,512	10,077
250314	PEOPLES TEL CO	5,168	6,119	9,170	9,248	8,214
250316	RAGLAND TEL CO	292	334	466	457	453
250318	SOUTHLAND TEL CO-AL	6,046	7,650	10,177	11,089	9,112
260410	CONTEL KY DBA GTE KY	34,693	36,736	34,601	38,121	40,520
270423	CENTRAL LOUISIANA	4,034	6,391	8,976	8,510	7,188
270424	COASTAL TEL & ELECTR	2,471	3,443	4,633	4,492	3,686
270425	CAMERON TEL CO - LA	2,561	3,025	4,578	5,129	5,127
270429	EAST ASCENSION TEL	8,540	8,768	13,175	14,027	20,799
270430	ELIZABETH TEL CO	807	762	1,137	1,163	1,263
270431	CADDOAN TEL CO	4,485	5,718	8,025	7,826	7,343
270433	LAFOURCHE TEL CO	3,294	3,828	5,671	5,936	6,016
270434	EVANGELINE TEL CO	7,306	9,593	13,877	13,466	12,391
270435	NORTHEAST LOUISIANA	608	713	942	820	802
270436	CENTURY NORTH LA	512	683	4,040	5,142	4,517
270438	RESERVE TEL CO	1,751	2,129	3,311	2,808	2,598
270440	CENTURY TEL CO	592	988	1,431	1,454	1,200
270442	LOUISIANA WESTERN	1,290	1,849	2,930	2,791	2,699
280446	BAY SPRINGS TEL CO	4,748	5,426	6,238	4,907	6,395
280452	DELTA TEL CO	1,303	1,367	1,923	2,374	2,330
280453	ALLTEL MISSISSIPPI	4,453	5,067	7,185	6,809	4,824
280454	FRANKLIN TEL CO - MS	2,852	2,820	4,104	4,816	4,606
280456	GEORGETOWN TEL CO	92	98	167	175	161
280458	HOME TEL CO-OLIVE BR	7,762	13,482	21,318	21,176	15,596
280461	NOXAPATER TEL CO	0	0	1,605	2,730	1,377
283301	SOUTHEAST MS TEL CO	0	0	0	154	1,090
290552	ADAMSVILLE TEL CO	2,426	3,536	4,999	5,043	4,599
290571	MILLINGTON TEL CO	18,964	18,081	20,764	23,225	24,349
290575	TENNESSEE TEL CO	17,966	22,831	34,260	36,950	35,341
290579	TWIN LAKES TEL COOP	7,549	8,811	14,001	14,241	14,292
300597	THE CHILLICOTHE TEL	7,890	8,946	18,368	16,773	16,689

TABLE 4.8
ORIGINATING PREMIUM INTERSTATE ACCESS MINUTES
BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1987	1988	1989	1990	1991
300607	CONTINENTAL OF OHIO	628	772	950	1,033	1,251
300613	LITTLE MIAMI COMM.	512	623	865	1,347	1,194
300630	CENTURY OF OHIO	27,994	33,513	35,016	39,092	42,346
300658	SYCAMORE TEL CO	459	546	799	880	762
300665	ALLTEL OHIO INC.	7,653	9,111	13,150	13,677	39,821
300682	C, C & S TELCO -OHIO	300	339	300	346	570
310671	CENTURY TEL. MIDWEST	654	5,030	10,579	12,521	10,889
310677	ISLAND TEL CO	191	196	338	330	261
310679	BLOOMINGDALE TEL CO	616	671	993	982	1,174
310680	CHIPPEWA COUNTY TEL	255	273	463	521	445
310681	ALLTEL MICHIGAN INC.	19,595	22,784	31,978	34,404	32,903
310682	C, C & S TELCO - MI	6,770	7,725	7,965	8,733	18,311
310683	CARR TEL CO	296	327	523	480	467
310685	CHATHAM TEL CO - MI	939	1,085	1,573	1,464	1,350
310702	CENTURY OF MICHIGAN	13,458	14,234	21,203	25,085	22,677
310704	ACE TEL OF MICHIGAN	1,027	1,522	2,230	2,206	2,416
310711	MIDWAY TEL CO	331	341	490	488	442
310713	HIAWATHA TEL CO	1,649	1,705	2,692	2,686	2,657
310714	OGDEN TEL CO	195	219	387	377	377
310717	ONTONAGON COUNTY TEL	2,079	2,289	3,230	3,235	2,934
310720	PENINSULA TEL CO -MI	359	382	676	650	677
310721	PIGEON TEL CO	832	979	1,351	1,274	1,228
310728	SPRINGPORT TEL CO	485	623	840	841	1,240
310732	UPPER PENINSULA TEL	2,022	2,365	3,632	3,339	3,709
310734	WALDRON TEL CO	357	364	552	580	603
310737	WINN TEL CO	172	214	287	297	440
310738	WOLVERINE TEL CO	2,100	2,399	3,402	3,735	4,309
320742	BLOOMINGDALE HOME	222	290	459	452	377
320753	CLAY CTY RURAL COOP	2,102	3,047	4,532	5,581	6,227
320759	DAVIESS-MARTIN RURAL	782	874	1,226	1,149	1,292
320776	COMM CORP OF INDIANA	3,755	3,824	5,929	6,260	5,639
320779	CONTEL-IN DBA GTE IN	69,181	68,526	98,452	112,141	128,815
320788	MERCHANTS & FARMERS	223	235	397	308	395
320797	NEW PARIS TEL INC	895	1,059	1,279	1,283	1,566
320800	NORTHWESTERN INDIANA	5,494	6,414	9,771	8,510	9,588
320819	SE INDIANA RURAL	1,513	1,645	2,620	2,534	3,420
320828	THORNTOWN TEL CO	879	1,086	1,348	1,640	1,654
330841	CENCOM WI DBA PTI	9,774	10,996	15,791	14,870	12,584
330855	BRUCE TEL CO, INC	695	819	1,111	1,023	881
330857	CASCO TEL CO	194	199	284	295	386
330858	LAKESHORE TEL CO	294	359	542	521	601
330859	CENTRAL STATE TEL CO	2,475	3,102	4,360	5,063	3,940
330860	CHEQUAMEGON TEL COOP	2,817	3,276	5,166	5,257	7,352
330870	CRANDON TEL CO	634	757	1,078	1,043	1,211
330877	FAIRWATER-BRANDON-AL	227	255	369	549	620
330891	HEADWATERS TEL CO	1,372	1,661	2,403	2,470	2,570
330895	CENTURY OF WISCONSIN	31,468	38,831	49,684	50,664	37,734
330908	MARQUETTE-ADAMS COOP	1,257	1,016	2,366	3,058	3,571
330909	MIDWAY TEL CO	2,502	3,000	4,254	4,133	3,499
330910	MILLTOWN MUTUAL TEL	1,235	1,303	1,876	1,764	1,598
330912	MONDOVI TEL CO	935	1,045	1,446	1,402	1,392
330913	MONROE COUNTY TEL CO	5,008	5,901	8,816	10,425	10,004
330916	MOUNT HOREB TEL CO	1,147	1,399	2,021	2,187	2,593
330917	MT VERNON TEL CO	2,437	3,080	5,232	5,560	4,654
330920	NIAGARA TEL CO	4,441	2,848	4,469	4,385	4,058
330922	NORTH-WEST DBA PTI	22,999	26,164	38,438	41,814	47,599
330931	PEOPLES TEL CO	2,010	2,376	3,339	3,718	3,663
330934	PLATTEVILLE DBA PTI	3,723	4,031	5,779	5,767	7,122
330936	INDIANHEAD TEL CO	849	986	1,358	1,285	1,243
330937	PRICE COUNTY TEL CO	1,467	1,630	2,344	2,401	2,444
330940	RHINELANDER TEL CO	4,670	5,332	7,399	7,693	7,640
330941	RIB LAKE TEL CO	319	397	532	513	604
330950	OLON SPRINGS TEL CO	7,354	8,699	13,518	13,477	12,668
330952	SE TEL OF WISCONSIN	2,342	2,690	3,859	4,274	4,561
330956	UNIVERSAL OF N WISC	4,301	4,796	7,456	6,912	6,966
330958	TENNEY TEL CO	566	524	801	815	662
330959	THORP TEL DBA PTI	782	847	1,128	1,144	1,352
330963	UTELCO, INC	7,482	7,924	11,809	12,581	13,004

TABLE 4.8
 ORIGINATING PREMIUM INTERSTATE ACCESS MINUTES
 BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1987	1988	1989	1990	1991
330964	URBAN TEL CORP	5,178	5,395	7,537	7,290	9,364
330973	WITTENBERG TEL CO	491	598	804	831	901
330974	WOOD COUNTY TEL CO	8,387	12,235	16,656	14,967	15,948
340985	CENTEL OF ILLINOIS	118,871	140,919	181,506	180,818	174,316
341000	ALLTEL ILLINOIS INC.	26,439	28,776	39,911	38,992	46,410
341004	EL PASO TEL CO	746	965	1,170	1,387	1,568
341009	C-R TEL CO	303	342	495	474	403
341011	LAKESIDE TEL CO	299	378	523	481	508
341023	GRIDLEY TEL CO	643	741	892	887	923
341036	CONTEL IL DBA GTE IL	98,510	100,861	101,769	122,031	124,699
341037	IL CONSOLIDATED TEL	31,705	32,166	51,656	48,668	68,367
341038	INLAND TEL CO	1,669	1,878	2,547	2,624	2,347
341045	LEAF RIVER VLY TEL	211	275	369	374	300
341055	MIDLAND TEL CO	1,402	1,633	2,422	2,395	2,059
341060	MOULTRIE INDEPENDENT	186	177	274	323	394
341061	MT PULASKI TEL & ELE	612	700	959	916	964
341073	PRAIRIE TEL CO	353	367	536	519	515
351105	AYRSHIRE FARMERS MUT	163	165	238	256	241
351110	BERNARD TEL CO INC	196	199	268	309	417
351127	VISTA TEL. CO. OF IA	25,644	32,493	25,761	29,212	32,207
351207	CONTEL IA DBA GTE IA	33,999	35,852	38,889	48,619	49,959
351229	LOST NATION-ELWOOD	247	257	367	527	813
351316	UNITED FARMERS TEL	330	392	524	875	990
351327	WEBB-DICKENS TEL	209	244	382	359	364
351346	ACE TEL ASSN-IA	1,491	1,834	2,747	2,721	2,729
351790	CONTEL KS DBA GTE IA	0	0	18,129	42,096	38,791
351888	GRAND RIVER MUT-IA	3,910	4,685	6,778	6,375	6,057
361140	CONTEL MN DBA GTE MN	39,997	44,038	48,125	57,227	53,488
361346	ACE TEL ASSN-MN	4,503	5,227	9,342	8,056	8,280
361350	ARVIG TEL CO	3,159	3,074	4,479	4,124	4,465
361357	BLACKDUCK TEL CO	415	459	680	647	708
361367	VISTA TEL. CO. OF MN	38,009	48,476	43,803	57,195	65,939
361370	CLARA CITY TEL EXCH	409	460	710	726	734
361374	ARROWHEAD COMM CORP	149	180	293	290	292
361379	DEER RIVER TEL CO	588	636	959	935	1,018
361385	EAST OTTER TAIL TEL	5,084	5,707	8,225	7,773	7,945
361387	EMILY COOP TEL CO	288	316	447	430	349
361391	FELTON TEL CO. INC.	315	388	521	509	494
361395	GARDEN VALLEY TEL CO	6,420	7,622	10,003	9,157	8,716
361410	JOHNSON TEL CO	465	527	738	693	777
361414	LAKEDALE TEL CO	2,441	2,695	3,569	3,226	3,295
361433	MID STATE TEL CO	1,934	2,130	3,191	2,973	2,807
361442	NEW ULM TELECOM, INC	4,045	4,218	6,073	5,585	5,013
361451	PAUL BUNYAN RURAL	2,161	2,629	3,686	3,519	3,704
361456	UTC OF MINNESOTA	38,277	43,292	51,467	62,136	73,822
361483	SLEEPY EYE TEL CO	1,542	1,932	3,020	2,832	2,270
361491	TWIN VALLEY-ULEN TEL	1,121	1,252	1,897	1,849	1,846
371516	ARAPAHOE TEL CO	443	470	662	710	686
371517	ARLINGTON TEL CO	539	500	675	673	578
371524	BLAIR TEL CO	5,031	5,181	7,079	7,136	6,098
371525	THREE RIVER TELCO	669	735	1,045	1,013	859
371526	CAMBRIDGE TEL CO -NE	511	525	753	755	653
371531	CLARKS TEL CO	324	347	509	607	579
371534	COZAD TEL CO	1,171	1,173	1,693	1,757	1,584
371536	CURTIS TEL CO	319	285	436	475	440
371537	DALTON TEL CO, INC	810	789	1,209	1,168	1,051
371540	DILLER TEL CO	248	237	464	463	446
371542	EASTERN NEBRASKA TEL	2,084	1,608	2,252	2,252	1,793
371557	HARTMAN TEL EXCH INC	347	348	572	554	569
371558	HEMINGFORD COOP TEL	473	637	887	885	708
371567	KEYSTONE-ARTHUR TEL	214	204	401	404	352
371574	NEBRASKA CENTRAL TEL	1,882	1,922	4,051	3,967	3,831
371577	GREAT PLAINS COMMUN	12,762	13,558	19,074	18,726	17,698
371580	PETERSBURG TEL CO	118	116	166	153	153
371586	ROCK COUNTY TEL CO	557	514	653	634	560
371591	SE NEBRASKA TEL CO	2,579	1,639	2,836	3,775	3,989
371592	STANTON TEL CO, INC	350	395	736	1,992	1,881
371595	UTC OF THE WEST-NE	18,845	18,418	24,071	26,275	25,477

TABLE 4.8
 ORIGINATING PREMIUM INTERSTATE ACCESS MINUTES
 BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1987	1988	1989	1990	1991
371597	WAUNETA TEL CO	418	436	583	561	475
372455	BENKELMAN TEL CO	793	845	1,167	1,159	1,026
381447	CONTEL ND DBA GTE ND	4,994	5,452	5,915	6,270	5,324
381604	BEK COMM. COOP.	1,694	1,916	2,527	2,542	2,419
381607	CONSOLIDATED COOP	2,400	2,550	3,515	3,556	3,323
381610	DAKOTA CENTRAL RURAL	1,167	1,350	1,786	1,732	1,604
381616	INTER-COMMUNITY TEL	611	671	931	931	920
381617	MIDSTATE TEL CO	911	1,061	1,347	1,342	1,346
381630	POLAR COMM MUT AID	4,971	4,847	7,281	7,882	6,497
381632	RESERVATION TEL COOP	2,440	2,651	3,806	3,721	3,562
381634	SOURIS RIVER TELECOM	9,581	11,235	15,972	15,628	15,811
381637	W. RIVER TELECOM.	5,154	5,271	7,448	7,639	7,317
391643	CONTEL SD DBA GTE SD	4,489	4,619	5,749	6,019	5,921
391647	CHEYENNE RIVER SIOUX	1,037	1,133	1,659	1,632	1,576
391652	DAKOTA COOP TELECOMM	2,862	3,290	3,506	3,787	3,633
391659	GOLDEN WEST TELECOMM	7,661	7,815	11,345	11,612	10,438
391666	JEFFERSON TEL CO -SD	556	595	985	1,162	1,253
391667	KADOKA TELEPHONE CO	298	326	473	529	569
391668	KENNEBEC TEL CO	155	176	229	224	191
391676	SANBORN TEL COOP	988	1,123	1,491	1,532	1,456
391679	STOCKHOLM-STRANDBURG	123	127	176	165	142
391680	SULLY BUTTES TEL	2,187	2,182	3,138	2,953	3,068
391689	WEST RIVER COOP	1,005	1,041	1,560	1,578	1,443
401691	ALLTEL ARKANSAS INC	37,979	41,036	60,778	62,532	59,210
401692	ARKANSAS TEL CO	3,217	3,984	5,664	5,383	4,802
401697	CENTRAL ARKANSAS TEL	992	1,040	1,577	1,573	1,490
401698	CLEVELAND COUNTY TEL	806	973	1,540	1,394	1,260
401699	DECATUR TEL CO INC	588	517	759	746	781
401702	SOUTH ARKANSAS TEL	1,151	1,898	2,777	2,572	2,403
401705	CENTURY OF ARKANSAS	6,467	8,027	12,096	12,770	12,022
401709	MADISON COUNTY TEL	1,392	1,581	2,026	1,946	1,887
401711	MOUNTAIN HOME TEL	12,163	11,984	18,376	17,601	16,703
401713	NORTH ARKANSAS TEL	3,546	3,868	5,732	5,608	5,417
401717	PERCO TELEPHONE CO	1,105	1,317	1,674	1,555	2,109
401720	REDFIELD TEL CO	603	698	1,156	993	901
401724	SW ARKANSAS TEL COOP	2,982	3,172	4,685	4,679	4,696
401726	TRI-COUNTY TEL CO-AR	2,277	2,612	3,754	3,668	3,587
401727	UNION TEL CO INC	839	831	1,225	1,262	1,213
401729	WALNUT HILL TEL CO	2,621	2,883	4,370	4,484	4,431
401730	CONTEL AR DBA GTE AR	39,802	43,952	56,437	54,954	56,045
401733	YELCOT TEL CO INC	1,978	2,057	2,897	2,643	2,746
401734	YELL COUNTY TEL CO	1,682	2,018	2,913	2,739	2,633
401790	CONTEL KS DBA GTE AR	0	0	6,528	12,664	13,245
411317	UNITED OF EASTERN KS	0	0	14,502	31,385	33,112
411741	ASSARIA TEL EXCHANGE	163	186	265	315	241
411746	BLUE VALLEY TEL CO	1,146	1,198	1,634	1,635	1,469
411761	CUNNINGHAM TEL CO	541	543	820	758	740
411764	ELKHART TEL CO INC	1,473	1,522	2,096	2,026	1,953
411777	GOLDEN BELT TEL ASSN	1,559	1,686	2,323	2,248	1,974
411781	H & B COMMUNICATIONS	478	525	819	733	646
411782	HOME TEL CO	604	666	1,015	981	721
411785	J. B. N. TEL CO INC	1,252	1,532	1,119	1,475	1,432
411788	KANOKLA TEL ASSN-KS	1,212	1,307	1,821	1,716	1,651
411801	MADISON TEL CO INC	377	451	592	559	404
411807	MOKAN DIAL INC-KS	1,177	1,122	1,753	1,811	1,846
411808	MOUNDRIDGE TEL CO	877	1,027	1,444	1,353	1,428
411809	MUTUAL TEL CO	170	162	240	224	214
411814	PEOPLES MUTUAL TEL	764	796	1,040	974	946
411817	PIONEER TEL ASSN INC	7,716	7,836	11,701	12,861	14,811
411818	CRAW-KAN TEL COOP	6,340	6,952	9,967	9,788	9,009
411826	RURAL TEL SERVICE CO	2,539	2,871	4,244	4,548	5,238
411827	S & T TEL COOP ASSN	912	902	1,271	1,246	1,156
411829	S & A TEL CO INC	304	288	457	457	397
411831	S. CENTRAL TEL - KS	441	464	696	702	684
411833	SOUTHERN KANSAS TEL	1,519	1,486	2,377	2,528	2,651
411835	SUNFLOWER TEL CO	2,279	2,370	3,465	3,396	3,333
411840	TWIN VALLEY TEL INC	798	813	1,126	1,131	1,044
411841	UNITED TEL ASSN	2,713	2,503	4,058	4,172	4,090

TABLE 4.8
 ORIGINATING PREMIUM INTERSTATE ACCESS MINUTES
 BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1987	1988	1989	1990	1991
411842	UTC OF KANSAS	38,434	43,255	64,474	81,950	85,701
411847	WHEAT STATE TEL, INC	781	851	1,190	1,219	1,130
411849	WILSON TEL CO INC	691	700	983	957	865
411852	ZENDA TEL COMPANY	76	68	120	128	112
411957	UTC-MO DBA UTC-SE KS	0	0	3,239	6,833	7,387
412030	TOTAH TELEPHONE CO	828	843	1,232	1,438	1,233
421789	KS ST DBA GTE E. MO	0	0	2,297	5,363	3,749
421807	MOKAN DIAL INC-MO	377	469	683	656	603
421846	CONT MO DBA GTE MO	20,688	22,690	24,138	25,260	24,345
421865	CITIZENS TEL CO - MO	1,304	1,519	2,056	1,854	1,571
421873	EASTERN MISSOURI TEL	787	872	1,422	1,254	1,108
421882	FIDELITY TEL CO	3,456	3,823	5,480	5,335	5,478
421885	ALLTEL MISSOURI	10,991	13,100	18,292	18,367	16,394
421886	GOODMAN TEL CO	996	1,028	1,549	1,527	1,428
421888	GRAND RIVER MUT-MO	5,378	5,954	8,966	9,001	8,548
421901	KINGDOM TELEPHONE CO	1,458	1,181	1,766	1,697	1,653
421904	MISSOURI TEL CO	6,507	7,226	10,907	9,919	10,135
421908	LE-RU TELEPHONE CO	841	717	1,157	1,216	1,141
421922	CONTEL MO DBA GTE MO	82,768	87,903	97,229	104,313	104,999
421928	NEW LONDON TEL CO	267	302	484	486	441
421929	HOLWAY TEL CO	228	263	333	326	307
421931	NE MISSOURI RURAL	1,686	1,858	2,612	2,410	2,396
421934	ORCHARD FARM TEL CO	193	211	312	357	385
421951	STOUTLAND TEL CO	402	473	687	714	648
421957	UTC OF MISSOURI	91,923	91,858	136,477	169,276	188,750
431788	KANOKLA TEL ASSN-OK	815	848	1,162	1,175	1,104
431831	S. CENTRAL TEL - OK	278	301	461	413	369
431965	ALLTEL OKLAHOMA INC	5,593	6,058	8,602	8,488	8,069
431966	ATLAS TEL CO	1,055	1,035	1,424	1,519	1,370
431974	CANADIAN VALLEY TEL	305	358	574	530	465
431976	CARNEGIE TEL CO INC	576	653	778	684	663
431977	CENTRAL OKLAHOMA TEL	884	1,270	1,805	1,835	1,898
431979	CHEROKEE TEL CO	3,095	3,925	5,624	5,507	5,362
431980	CHICKASAW TEL CO	2,680	2,412	4,761	4,401	4,064
431981	CHOUTEAU TEL CO	911	989	1,558	1,608	1,501
431984	OKLAHOMA COMM SYSTEM	5,435	6,194	8,669	8,449	8,209
431985	CROSS TEL CO	3,469	3,467	4,472	4,460	4,326
431988	DOBSON TEL CO	2,023	2,193	3,097	3,100	3,076
431994	GRAND TEL CO INC	697	851	1,438	1,767	1,846
431995	HINTON TEL CO	1,036	1,166	1,643	1,593	1,596
432006	MICLOUD TEL CO	2,618	2,758	4,066	4,122	4,101
432010	MID-AMERICA TEL INC	818	589	911	843	851
432011	OKLAHOMA ALLTEL, INC	7,723	8,183	12,565	12,790	12,090
432013	OKLAHOMA TEL & TEL	686	704	1,001	950	969
432014	OKLAHOMA WESTERN TEL	1,164	1,262	1,946	2,025	1,924
432016	PANHANDLE TEL COOP	5,250	6,520	9,239	9,219	8,429
432018	PIONEER TEL COOP INC	14,281	14,591	20,544	20,217	20,100
432020	POTTAWATOMIE TEL CO	727	846	1,153	1,118	1,003
432025	SW OKLAHOMA TEL CO	446	509	709	715	638
432030	TOTAH TELEPHONE CO	1,159	1,195	1,499	1,434	1,431
432032	VALLIANT TEL CO	1,273	1,156	1,619	1,577	1,592
432034	WYANDOTTE TEL CO	425	405	647	630	594
440425	CAMERON TEL CO TEXAS	215	230	474	447	414
442039	BIG BEND TEL CO INC	1,071	1,135	1,821	1,678	1,707
442040	BRAZORIA TEL CO	1,109	1,170	1,809	1,809	1,710
442041	BRAZOS TEL COOP INC	216	237	341	358	327
442046	CAP ROCK TEL CO INC	444	508	826	759	728
442052	CENTRAL TEXAS CO-OP	668	706	1,018	1,057	1,129
442057	COLEMAN COUNTY CO-OP	354	400	560	506	455
442059	COLORADO VALLEY TEL	1,052	866	1,459	938	890
442061	COMMUNITY TEL CO	277	307	460	441	436
442065	CUMBY TEL COOP INC	135	154	233	228	201
442066	DELL TEL. CO-OP - TX	400	379	597	654	622
442068	EASTEX TEL COOP INC	5,981	6,360	9,588	9,530	9,227
442070	ETEX TEL COOP INC	2,457	3,504	4,447	4,101	4,175
442071	FIVE AREA TEL CO-OP	595	580	924	952	883
442072	FORT BEND TEL CO	4,659	8,323	16,640	16,811	15,513
442076	GANADO TELEPHONE CO	181	203	271	275	528

TABLE 4.8
 ORIGINATING PREMIUM INTERSTATE ACCESS MINUTES
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SACODE	COMPANY NAME	1987	1988	1989	1990	1991
442083	GUADALUPE VALLEY TEL	5,407	5,361	9,640	11,518	13,099
442084	UTC OF TEXAS INC	26,266	27,909	31,945	33,408	38,159
442086	HILL COUNTRY CO-OP	2,408	2,395	3,633	3,552	3,943
442090	ALENCO COMMUNICATION	37	37	139	189	212
442093	INDUSTRY TEL CO	217	238	338	365	398
442097	KERRVILLE TEL CO	5,368	5,195	7,208	6,962	7,492
442101	LAKE DALLAS TEL CO	2,639	2,587	4,175	4,248	4,362
442103	LA WARD TEL EXCHANGE	150	168	262	242	316
442104	LAKE LIVINGSTON TEL	179	189	285	297	275
442105	LIPAN TEL CO	197	241	362	361	375
442109	LUFKIN-CONROE TEL EX	21,379	22,254	31,294	31,858	29,043
442112	MID-PLAINS RURAL TEL	686	635	1,087	1,015	1,029
442114	CENTEL OF TEXAS	79,312	80,655	128,611	157,326	172,893
442116	MUENSTER TEL CORP-TX	508	523	1,180	1,103	1,033
442117	MUSTANG TEL CO	1,148	937	1,237	1,430	1,620
442121	ALLTEL TEXAS INC	880	834	1,327	1,279	1,168
442130	PEOPLES TEL COOP -TX	1,577	1,940	2,879	2,959	3,161
442131	POKA-LAMBRO TEL COOP	733	876	1,251	1,062	1,566
442134	RIVIERA TEL CO INC	241	250	335	311	286
442135	SOUTHWEST TEXAS TEL	471	499	811	818	809
442141	SANTA ROSA TEL COOP	323	355	594	624	556
442143	SOUTH PLAINS TEL	963	1,121	1,489	1,357	1,390
442147	SUGAR LAND TEL CO	17,549	18,720	35,894	44,130	45,787
442150	TATUM TEL CO	217	196	309	318	296
442151	TAYLOR TEL CO-OP INC	1,084	1,246	2,364	1,925	1,884
442153	TEXAS-ALLTEL, INC.	2,980	3,075	4,716	7,001	7,154
442159	VALLEY TEL CO-OP -TX	834	749	1,315	1,356	1,319
442166	WEST TEXAS RURAL TEL	982	914	1,366	1,252	1,634
442168	WES-TEX TEL CO-OP	673	706	983	966	926
442170	XIT RURAL TEL CO-OP	809	789	1,187	1,155	1,170
442262	ENMR TEL COOP-TX	296	141	490	456	504
452171	ARIZONA TELEPHONE CO	1,126	889	1,257	1,308	1,487
452172	CITIZENS UTILITIES	47,019	59,388	91,047	84,034	75,472
452173	TOHONO O'ODHAM UTIL.	80	328	613	622	721
452175	UNIVERSAL TEL OF SW	520	534	968	1,110	987
452176	VALLEY TEL COOP-AZ	1,236	1,362	2,347	2,000	2,144
452177	CON. WEST DBA GTE AZ	14,408	14,342	15,748	17,005	18,822
452179	GILA RIVER TELECOM.	0	0	0	159	630
452275	NAVAJO COMMUN-AZ	8,269	8,068	11,718	11,663	12,322
461835	SUNFLOWER TEL - CO	278	269	393	372	340
462181	BIJOU TEL COOP ASSOC	472	765	1,095	1,032	1,015
462182	BLANCA TEL CO	357	337	544	642	888
462184	DELTA COUNTY TEL CO	3,415	3,792	5,584	5,915	5,989
462185	EAGLE TELECOMMUN INC	4,324	4,610	8,014	7,796	8,097
462186	EASTERN SLOPE RURAL	2,114	2,265	3,538	3,116	3,060
462187	EL PASO COUNTY TEL	1,192	1,334	1,657	1,692	1,692
462188	FARMERS TEL CO - CO	233	239	386	355	293
462190	HAXTUN TEL CO	639	730	1,045	901	993
462192	BIG SANDY TELCOMM	338	340	498	494	426
462193	NUCLA-NATURITA TEL	1,148	730	1,007	934	929
462194	NUNN TEL CO	139	153	242	260	280
462196	PEETZ COOP TEL CO	174	167	309	282	281
462199	PLAINS COOP TEL ASSN	712	912	1,352	1,281	1,308
462201	RICO TEL CO	28	35	72	71	94
462202	ROGGEN TEL COOP CO	119	91	139	149	132
462203	RYE TELEPHONE CO	914	992	1,412	1,297	1,864
462204	COLUMBINE TEL CO	391	555	952	660	838
462207	STRASBURG TEL CO	473	471	807	792	997
462208	UNIVERSAL TEL CO -CO	3,361	3,954	6,009	5,933	6,055
462209	WIGGINS TEL ASSOC	555	668	1,067	1,006	861
472177	CON. WEST DBA GTE ID	7,600	7,614	10,696	11,500	9,914
472213	ALBION TEL CO INC	750	745	1,202	1,116	1,283
472215	CAMBRIDGE TEL CO	460	493	916	776	931
472218	CUSTER TEL COOP	1,309	1,504	2,378	2,274	2,152
472223	GEM STATE UTIL-ID	697	710	1,094	1,023	973
472225	CENTURY TEL OF IDAHO	2,410	2,771	4,044	4,145	3,987
472226	MIDVALE TEL EXCH INC	156	167	281	278	300
472230	POTLATCH TEL CO INC	620	610	872	863	789

TABLE 4.8
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 BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1987	1988	1989	1990	1991
472231	PROJECT MUTUAL TEL	3,370	3,558	5,384	5,094	5,415
472232	ROCKLAND TEL CO INC	169	192	347	319	385
472233	RURAL TEL CO - ID	79	97	212	183	289
472234	TROY TELEPHONE CO	561	639	950	887	806
472295	SILVER STAR TEL- ID	179	278	388	412	415
472423	INLAND TEL-ID	212	235	318	315	310
482235	BLACKFOOT TEL COOP	3,585	4,144	6,019	5,587	6,482
482241	HOT SPRINGS TEL CO	292	299	438	414	453
482242	INTERBEL TEL COOP	743	815	1,317	1,331	1,335
482244	LINCOLN TEL CO INC	370	431	654	670	800
482246	MID-RIVERS TEL COOP	3,378	3,624	5,515	5,214	5,468
482247	NEMONT TEL COOP-MT	1,495	1,536	2,231	2,154	2,488
482248	NORTHERN TEL COOP	1,060	1,203	1,771	1,663	1,671
482249	NW TEL SYSTEMS, INC.	28,653	34,150	38,114	39,498	46,896
482250	PROJECT TEL CO	1,654	1,882	2,949	2,830	2,965
482251	RANGE TEL COOP-MT	2,061	2,274	3,551	3,602	3,813
482254	SOUTHERN MONTANA TEL	544	552	791	669	669
482255	3-RIVERS TEL COOP	4,412	5,046	8,403	7,975	8,873
482257	TRIANGLE TEL COOP	4,184	5,094	7,374	7,136	7,260
482258	VALLEY RURAL TEL	335	422	662	665	334
492066	DELL TEL CO-OP - NM	181	182	291	301	296
492176	VALLEY TEL COOP - NM	990	1,092	1,989	1,792	1,853
492177	CON. WEST DBA GTE NM	16,115	15,052	20,251	23,380	24,281
492259	BACA VALLEY TEL CO	446	509	746	708	658
492262	ENMR TEL COOP INC-NM	6,296	7,173	10,772	10,253	9,419
492263	LA JICARITA RURAL	711	818	1,103	1,034	1,000
492264	LEACO RURAL TEL COOP	571	530	1,023	1,046	1,046
492268	WESTERN NEW MEXICO	3,026	3,090	5,799	5,146	5,087
492270	PENASCO VALLEY TEL	801	847	1,699	1,772	1,803
492272	ROOSEVELT CNTY RURAL	1,190	1,151	1,598	1,579	2,198
492274	UNIVERSAL TEL OF SW	2,357	2,722	4,752	4,641	4,037
492275	NAVAJO COMMUN - NM	3,045	3,034	4,330	4,381	4,971
502177	CON. WEST DBA GTE UT	11,079	9,903	11,078	14,357	15,582
502275	NAVAJO COMMUN - UT	460	450	814	799	845
502277	CENTRAL UTAH TEL INC	277	272	479	529	560
502278	EMERY TELEPHONE	1,048	1,238	1,969	1,842	1,698
502280	KAMAS-WOODLAND TEL	556	682	1,070	1,052	444
502284	BEEHIVE TEL CO - UT	383	362	445	377	515
502286	SOUTH CENTRAL UTAH	1,557	1,672	2,716	2,703	3,209
502287	UINTAH BASIN TEL	1,120	1,096	1,698	1,462	1,481
502288	ALL WEST COMM-UT	310	335	558	543	1,377
511595	UTC OF THE WEST-WY	5,516	5,378	6,461	7,795	7,705
512251	RANGE TEL COOP - WY	1,207	1,311	2,239	2,192	2,349
512290	ALL WEST COMM.-WY	293	291	538	565	669
512291	DUBOIS TEL EXCHANGE	1,311	1,390	2,510	2,509	2,797
512295	SILVER STAR TEL-WY	937	1,072	1,761	1,775	1,992
512297	UNION TELEPHONE CO	3,624	3,563	5,606	5,472	5,132
512299	TEL. UTIL. OF WY.	2,632	2,466	4,963	4,734	4,545
522400	UTC OF THE NW-WA	31,255	31,815	39,051	44,868	52,584
522404	ASOTIN TEL - WA	538	612	910	839	800
522408	TEL UTIL OF WA INC	43,420	50,997	73,862	74,250	75,073
522410	COWICHE TELEPHONE CO	585	652	978	929	815
522412	ELLENSBURG TEL CO	7,545	8,890	14,462	17,111	16,230
522417	HAT ISLAND TEL CO	1	8	12	13	13
522419	HOOD CANAL TEL CO	335	348	515	466	381
522423	INLAND TEL CO -WA	651	752	1,064	1,106	1,134
522426	KALAMA TEL CO	1,265	1,248	1,936	1,881	1,958
522427	LEWIS RIVER TEL CO	2,015	2,074	3,204	3,305	3,486
522431	MASHELL TEL CO INC	705	848	1,340	1,405	1,421
522436	PENINSULA TELECOMM	2,344	2,745	3,936	3,688	1,589
522437	PIONEER TEL CO	361	354	502	504	471
522442	ST JOHN TEL CO	245	241	371	395	348
522446	TENINO TELEPHONE CO	952	1,139	1,602	1,857	1,585
522447	TOLEDO TELEPHONE CO	847	971	1,397	1,278	1,137
522449	CONTEL NW DBA GTE-WA	26,187	27,210	34,054	42,880	55,279
522451	WESTERN WAHAKIAKUM	556	647	959	962	995
522452	WHIDBEY TEL CO.	2,853	4,104	7,469	8,432	8,859
522453	YELM TELEPHONE CO	2,628	2,702	4,861	6,234	6,116

TABLE 4.8
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 BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1987	1988	1989	1990	1991
532226	MIDVALE TEL EXCH -OR	152	148	216	197	187
532304	C P NATIONAL CORP-OR	6,924	7,173	10,891	11,557	9,491
532359	BEAVER CREEK COOP	2,003	2,346	3,545	3,395	3,510
532361	TEL UTIL OF OREGON	22,092	25,542	35,554	39,418	36,423
532362	CANBY TEL ASSN	4,504	5,224	7,531	7,818	8,303
532363	CLEAR CREEK MUTUAL	1,736	1,861	2,758	2,694	2,682
532364	COLTON TEL CO	506	618	929	862	850
532371	CASCADE UTIL INC	4,207	4,873	7,336	7,253	7,033
532375	RTI/HALSEY TEL CO	521	591	691	642	857
532376	HELIX TEL CO.	103	114	223	204	173
532377	HOME TELEPHONE CO	245	252	329	300	295
532378	TRANS-CASCADES TEL	78	59	87	81	108
532383	MOLALLA TEL CO.	2,662	2,631	4,313	3,992	4,043
532385	MONROE TELEPHONE CO.	343	394	595	533	512
532387	NEHALEM TEL & TEL	782	797	1,242	1,328	1,311
532388	NORTH STATE TEL CO.	247	297	414	408	402
532389	OREGON TEL CORP	872	991	1,502	1,453	1,438
532390	OREGON-IDAHO UTIL.	0	0	0	725	822
532392	PINE TEL SYSTEM INC.	472	509	813	701	710
532393	PIONEER TEL COOP	5,403	6,488	9,846	9,884	9,994
532397	SCIO MUTUAL TEL ASSN	786	898	1,321	1,241	1,221
532400	UTC OF THE NW - OR	27,617	30,788	37,204	42,477	55,261
532404	ASOTIN TEL - OR	87	93	160	122	107
532449	CONTEL NW DBA GTE-OR	11,194	12,234	15,740	17,882	18,408
532456	MALHEUR HOME TEL CO	9,041	12,386	15,421	14,350	18,870
542301	CALAVERAS TEL CO	364	510	782	1,436	1,201
542304	C P NATIONAL CORP-CA	3,981	3,755	7,665	6,398	7,340
542308	CITIZENS UTIL OF CA	20,618	24,500	38,374	39,732	43,877
542311	CALIF-OREGON TEL CO	1,434	1,486	2,846	2,955	3,020
542313	DUCOR TELEPHONE CO	149	148	184	227	263
542315	EVANS TEL CO.	1,627	2,855	4,474	4,654	6,149
542318	FORESTHILL TEL CO.	461	506	888	964	970
542321	HAPPY VALLEY TEL CO	978	925	1,304	1,253	1,109
542322	HORNITOS TEL CO	316	395	356	202	179
542323	WINTERHAVEN TEL. CO.	0	155	2,777	3,348	3,635
542324	KERMAN TELEPHONE CO	1,164	1,411	1,960	1,979	1,935
542332	THE PONDEROSA TEL CO	1,303	1,396	2,409	2,153	2,169
542334	ROSEVILLE TEL CO	24,211	28,032	45,598	58,882	62,772
542338	SIERRA TELEPHONE CO	4,108	4,835	7,795	8,707	9,540
542339	THE SISKIYOU TEL CO	2,093	1,902	2,996	3,027	3,000
542342	TUOLUMNE TEL CO	1,228	1,106	1,813	1,864	2,265
542343	THE VOLCANO TEL CO	1,973	2,085	3,106	2,896	3,188
542346	PINNACLES TEL CO	42	92	147	175	135
552223	GEM STATE UTIL-NV	307	370	677	399	348
552233	RURAL TEL CO - NV	143	508	968	771	627
552284	BEEHIVE TEL CO - NV	131	164	311	227	311
552304	CP NATIONAL-NV	9,531	11,853	21,982	22,834	26,046
552349	CHURCHILL COUNTY TEL	7,769	10,079	16,834	16,212	15,068
552351	LINCOLN CTY TEL SYS	1,193	1,210	1,892	1,908	1,852
552353	MOAPA VALLEY TEL CO.	1,583	1,485	2,523	3,136	3,249
552354	ALLTEL NEVADA, INC.	3,642	4,415	6,311	4,667	3,645
552356	RIO VIRGIN TEL CO	900	1,395	2,983	2,847	2,769
613000	ANCHORAGE TEL UTIL	96,288	121,554	190,420	194,044	193,867
613001	ARCTIC SLOPE TEL	1,863	2,082	3,811	4,819	5,392
613002	BETTLES TEL CO INC	35	38	50	52	66
613003	BRISTOL BAY TEL COOP	608	775	1,719	1,680	1,663
613004	BUSH-TELL INC.	141	171	271	279	343
613006	COPPER VALLEY TEL	1,992	2,212	7,868	4,777	5,041
613007	CORDOVA TEL COOP	1,211	1,338	2,947	2,631	2,478
613008	FAIRBANKS MUNICIPAL	24,812	27,269	38,201	37,667	38,983
613009	GTE ALASKA INC.	8,528	9,764	14,753	15,990	18,018
613010	GLACIER STATE TEL CO	24,323	28,620	54,499	51,486	51,731
613011	INTERIOR TEL CO INC	2,175	2,490	6,130	7,751	9,205
613012	JUNEAU & DOUGLAS TEL	12,088	18,913	31,447	26,083	25,465
613013	KETCHIKAN PUBLIC UT	6,414	8,293	13,895	13,652	14,162
613015	MATANUSKA TEL ASSOC	20,032	25,291	36,965	37,580	40,617
613016	MUKLUK TEL CO INC	364	385	441	408	454
613017	NATIONAL UTILITIES	1,418	1,673	2,811	3,132	3,346

TABLE 4.8
 ORIGINATING PREMIUM INTERSTATE ACCESS MINUTES
 BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1987	1988	1989	1990	1991
613018	NUSHAGAK TEL COOP	737	923	1,421	1,449	1,602
613019	OTZ TEL COOPERATIVE	649	910	1,861	1,547	1,637
613020	SITKA TELEPHONE CO	6,754	7,526	13,968	14,050	15,994
613022	TEL UTIL OF ALASKA	2,499	3,496	6,591	7,134	9,974
613023	UNITED UTILITIES INC	832	1,084	1,822	1,617	1,718
613025	YUKON TEL CO INC	156	163	368	359	414
613028	SUMMIT TEL & TEL -AK	25	20	44	58	68
633200	PUERTO RICO COMM	33,090	38,603	67,256	62,865	57,051
643300	VIRGIN ISLANDS TEL	55,429	66,143	101,995	119,341	117,049
TOTAL NON-TIER 1 COST COS.		3,904,939	4,452,337	6,182,663	6,617,117	6,785,070
TOTAL COST COMPANIES		88,836,319	103,094,728	118,815,279	133,657,300	144,641,435

TABLE 4.9
 TERMINATING PREMIUM INTERSTATE ACCESS MINUTES
 BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1987	1988	1989	1990	1991
105111	NEW ENGLAND TEL-ME	467,835	529,389	602,610	644,267	685,097
115112	NEW ENGLAND TEL-MA	3,481,308	3,990,923	4,536,853	4,985,641	5,206,992
125113	NEW ENGLAND TEL-NH	805,188	894,753	994,943	1,080,160	1,145,215
135200	SOUTHERN NEW ENGLAND	2,025,028	2,519,264	2,863,241	3,140,160	3,231,733
145115	NEW ENGLAND TEL-VT	306,786	348,227	390,505	442,490	458,815
150096	CONTEL NY DBA GTE NY	125,984	134,147	152,370	132,264	171,179
150119	RED HOOK TEL CO	9,659	10,360	11,638	10,709	9,266
150121	ROCHESTER TEL CORP	329,786	382,230	449,685	505,792	563,867
150136	WESTERN COUNTIES TEL	14,248	12,247	14,618	15,684	13,884
155130	NEW YORK TEL CO	8,823,311	10,192,242	11,509,506	12,487,577	13,350,128
165120	NEW JERSEY BELL	5,837,037	6,602,214	7,412,151	7,910,639	8,680,648
170169	GTE NORTH INC. - PA	279,899	340,008	381,933	372,717	451,632
170209	UTC OF PENNSYLVANIA	181,037	208,786	250,129	271,495	307,990
175000	BELL OF PENNSYLVANIA	4,387,238	5,056,325	5,749,284	6,247,990	6,662,035
185030	C & P TEL CO OF MD	2,371,941	2,877,146	3,286,178	3,750,993	4,224,510
190233	CONTEL VA DBA GTE VA	291,412	375,335	458,522	515,819	545,678
190479	GTE SOUTH INC. - VA	29,663	31,894	30,966	26,563	34,789
190567	UNITED INTER-MT-VA	67,879	78,482	92,041	98,509	104,763
195040	C & P TEL CO OF VA	2,480,881	2,922,554	3,368,651	3,607,272	4,219,469
200479	GTE SOUTH INC. - WV	77,670	76,144	82,417	87,421	93,492
205050	C & P TEL CO OF WV	574,368	627,211	723,577	828,735	896,942
210328	GTE FLORIDA INC.	1,546,220	1,734,074	2,007,587	2,231,568	2,434,404
210340	CENEL OF FLORIDA	231,820	285,080	304,634	369,790	410,294
210341	UTC OF FLORIDA	809,562	992,898	1,183,494	1,350,510	1,528,108
215191	SOUTHERN BELL-FL	4,612,610	5,120,849	5,730,147	6,536,842	7,085,344
220479	GTE SOUTH INC. - GA	131,612	139,685	168,594	207,415	225,094
225192	SOUTHERN BELL-GA	2,927,763	3,314,928	3,854,158	4,245,024	4,656,956
230470	CAROLINA TEL & TEL	617,443	678,244	819,177	891,789	1,020,967
230479	GTE SOUTH INC - NC	133,917	177,970	199,895	220,592	235,792
235193	SOUTHERN BELL-NC	1,538,341	1,792,085	2,008,645	2,300,245	2,473,672
240479	GTE SOUTH INC. - SC	104,867	154,191	177,662	206,232	218,394
245194	SOUTHERN BELL-SC	1,107,948	1,231,167	1,431,589	1,617,487	1,721,242
250293	GTE SOUTH INC. - AL	112,321	112,451	133,510	164,762	171,473
255181	SO CENTRAL BELL-AL	1,286,762	1,474,154	1,698,892	1,892,556	2,039,339
260407	GTE SOUTH INC. - KY	277,906	315,117	360,999	398,396	437,660
265061	CINCINNATI BELL-KY	92,976	114,564	134,535	153,046	178,398
265182	SO CENTRAL BELL-KY	782,899	888,053	1,022,758	1,162,401	1,255,478
275183	SO CENTRAL BELL-LA	1,535,144	1,758,701	2,034,783	2,270,296	2,413,530
285184	SO CENTRAL BELL-MS	938,217	1,036,061	1,207,053	1,367,255	1,504,098
290479	GTE SOUTH INC. - TN	37,165	45,002	51,294	57,833	64,733
290567	UNITED INTER-MT-TN	167,086	203,984	221,456	223,654	234,879
295185	SO. CENTRAL BELL -TN	1,830,276	2,125,462	2,428,862	2,650,535	2,901,613
300615	GTE NORTH INC. - OH	358,979	406,011	441,937	599,377	690,890
300661	UTC OF OHIO	308,263	368,919	389,708	432,761	475,180
305062	CINCINNATI BELL-OH	615,498	680,388	763,853	861,631	913,815
305150	OHIO BELL TEL CO	2,630,165	2,939,104	3,273,944	3,554,712	3,926,977
310695	GTE NORTH INC. - MI	244,506	286,222	320,973	362,426	394,777
315090	MICHIGAN BELL TEL CO	2,756,612	3,366,038	3,825,027	4,262,385	4,398,834
320772	GTE NORTH INC. - IN	483,498	558,536	622,947	648,775	744,059
320832	UTC OF INDIANA	119,635	121,257	153,637	169,554	199,116
325080	INDIANA BELL TEL CO	1,449,385	1,709,576	1,969,935	2,323,561	2,414,607
330886	GTE NORTH INC. - WI	186,708	222,362	240,236	301,821	355,551
335220	WISCONSIN BELL	1,430,035	1,633,062	1,858,834	2,063,539	2,317,113
341015	GTE NORTH INC. - IL	360,526	432,150	410,209	460,285	550,208
345070	ILLINOIS BELL TEL CO	4,642,551	5,272,116	6,014,253	6,780,908	6,797,157
351186	GTE NORTH INC. - IA	69,238	80,449	66,873	87,859	95,974
355141	NORTHWESTERN BELL-IA	872,958	1,026,101	1,175,441	1,187,849	956,600
361186	GTE NORTH INC. - MN	1,873	2,183	1,953	2,515	2,456
365142	NORTHWESTERN BELL-MN	1,519,740	1,619,863	1,869,364	1,995,046	1,796,237
371186	GTE NORTH INC. - NE	28,465	33,326	34,345	40,564	48,555
371568	LINCOLN TEL & TEL CO	164,593	193,234	225,139	257,174	282,222
375143	NORTHWESTERN BELL-NE	501,579	523,349	601,231	625,463	548,458
385144	NORTHWESTERN BELL-ND	258,075	287,066	308,837	313,691	268,588
395145	NORTHWESTERN BELL-SD	245,351	291,965	301,561	351,041	324,528
402080	GTE SOUTHWEST INC-AR	51,261	56,378	61,116	70,362	73,579
405211	SOUTHWESTERN BELL-AR	684,002	773,489	906,991	975,844	1,044,223
415214	SOUTHWESTERN BELL-KS	983,057	1,105,682	1,247,039	1,397,549	1,505,004
421186	GTE NORTH INC. - MO	69,279	95,336	95,638	110,405	116,741

TABLE 4.9
 TERMINATING PREMIUM INTERSTATE ACCESS MINUTES
 BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1987	1988	1989	1990	1991
425213	SOUTHWESTERN BELL-MO	1,963,557	2,132,459	2,347,824	2,589,269	2,786,359
432080	GTE SOUTHWEST INC-OK	79,384	83,071	92,988	119,810	130,419
435215	SOUTHWESTERN BELL-OK	1,185,987	1,312,962	1,443,855	1,559,640	1,663,607
442080	GTE SOUTHWEST INC-TX	708,230	825,719	939,972	1,144,508	1,268,854
442154	CONTEL TX DBA GTE TX	65,167	59,306	62,322	70,500	71,772
445216	SOUTHWESTERN BELL-TX	5,167,860	5,910,129	6,617,944	7,498,362	8,065,828
452302	CONTEL CALIF - AZ	5,720	5,820	7,091	6,748	6,015
455101	MOUNTAIN BELL - AZ	1,916,830	2,200,102	2,570,232	2,895,662	2,735,051
465102	MOUNTAIN BELL-CO	1,999,066	2,299,609	2,712,156	2,989,035	2,852,576
472416	GTE NORTHWEST INC-ID	99,832	112,613	128,179	126,375	143,601
475103	MOUNTAIN BELL-ID	357,626	407,285	475,192	542,604	524,919
475162	PACIFIC NW BELL-ID	22,608	27,526	32,142	36,983	40,330
482416	GTE NORTHWEST INC-MT	6,924	6,943	7,719	9,298	9,543
485104	MOUNTAIN BELL-MT	300,178	338,969	392,977	418,257	429,898
492080	GTE SOUTHWEST INC-NM	38,113	34,928	48,192	49,611	63,369
495105	MOUNTAIN BELL-NM	607,567	665,071	821,972	916,233	868,968
505107	MOUNTAIN BELL-UT	720,412	797,686	914,465	1,007,134	907,292
515108	MOUNTAIN BELL-WY	269,484	291,239	311,298	332,057	330,343
522416	GTE NORTHWEST INC-WA	336,826	356,077	506,836	617,296	688,330
525161	PACIFIC NW BELL-WA	1,628,553	1,926,576	2,213,838	2,515,068	2,332,593
532416	GTE NORTHWEST INC-OR	234,796	243,157	335,270	381,570	427,320
535163	PACIFIC NW BELL-OR	994,970	1,138,607	1,351,354	1,502,797	1,344,626
542302	CONTEL OF CALIFORNIA	126,571	142,128	167,611	181,649	172,146
542319	GTC OF CALIFORNIA	1,611,577	1,995,737	2,466,687	2,907,810	3,220,359
542344	WEST COAST TEL OF CA	5,836	6,992	9,647	7,412	8,958
545170	PACIFIC BELL	7,755,600	9,680,692	10,829,983	12,036,859	13,375,045
552302	CONTEL OF CALIF-NV	28,419	32,084	35,636	34,397	42,276
552348	CENDEL OF NV	504,104	564,475	674,924	827,289	922,632
555173	NEVADA BELL	263,240	288,719	335,377	353,908	335,774
565010	DIAMOND STATE TEL	535,699	618,151	697,785	773,628	782,327
575020	C & P TEL CO OF WASH	1,100,535	1,113,947	1,274,911	1,364,860	1,425,082
585114	NEW ENGLAND TEL - RI	596,840	686,523	786,259	856,315	850,985
623100	GTE HAWAIIAN TEL. CO	424,920	473,067	580,084	637,221	675,920
633201	PUERTO RICO TEL CO	389,216	489,545	537,448	505,204	584,832
TOTAL TIER 1 COST COMPANIES		106,879,092	123,256,677	140,452,733	155,733,591	165,598,990
100003	LINCOLNVILLE TEL CO	902	1,015	937	1,118	1,159
100004	CHINA TEL CORP	1,532	1,974	1,762	1,957	2,004
100010	HAMPDEN TEL CO	1,316	1,665	1,503	1,962	2,189
100011	HARTLAND & ST ALBANS	1,588	2,035	1,877	2,141	2,526
100014	CONTEL-ME DBA GTE-ME	31,396	36,529	35,664	34,682	31,870
100024	SOMERSET TEL CO	6,247	7,210	6,795	6,877	7,343
100025	STANDISH TEL CO	4,578	5,355	4,840	5,346	5,750
100027	UNION RIVER TEL CO	406	605	486	520	593
100029	UNITY TEL CO., INC.	2,202	2,758	2,619	2,759	2,779
100031	WARREN TEL CO	906	1,184	1,084	1,163	1,357
100034	WEST PENOBSCOT TEL	1,001	1,216	1,178	1,269	1,398
110037	RICHMOND TEL CO	890	891	1,001	1,212	1,316
120038	BRETTON WOODS TEL CO	368	427	278	375	270
120039	GRANITE STATE TEL	7,255	7,961	7,432	8,593	9,075
120040	CHICHESTER TEL CO	785	921	1,082	1,270	1,360
120041	CONTEL NH DBA GTE NH	12,924	14,306	12,998	14,184	13,037
120045	KEARSARGE TEL CO	6,777	7,744	7,478	8,136	8,348
120046	MERIDEN TEL CO	694	796	844	660	884
120047	MERRIMACK COUNTY TEL	6,341	6,496	6,053	6,758	7,863
120049	UNION TEL CO	4,818	6,361	5,884	6,215	5,104
120050	WILTON TEL CO - NH	3,183	3,542	3,522	3,951	3,998
140058	LUDLOW TEL CO	3,372	3,970	3,436	3,696	3,842
140061	NORTHFIELD TEL CO	3,616	3,860	3,826	4,460	4,349
140062	PERKINSVILLE TEL CO	892	1,058	1,036	1,023	1,110
140068	TOPSHAM TEL CO	988	1,155	903	1,121	1,158
140069	WAITSFIELD/FAYSTON	5,215	5,125	4,958	5,407	5,724
140070	CONTEL VT DBA GTE VT	39,852	46,148	38,781	39,933	42,425
150072	AU SABLE VALLEY TEL	3,019	3,388	3,494	3,676	3,785
150073	BERKSHIRE TEL CORP	2,878	3,011	2,643	3,082	3,716
150077	CHAMPLAIN TEL CO	4,657	4,800	4,614	5,119	5,172
150078	CHAUTAUQUA & ERIE	6,825	7,097	3,584	3,555	4,354

TABLE 4.9
 TERMINATING PREMIUM INTERSTATE ACCESS MINUTES
 BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1987	1988	1989	1990	1991
150079	CHAZY & WESTPORT	1,704	1,874	1,828	2,443	2,804
150081	CITIZENS HAMMOND NY	388	455	499	555	556
150084	TACONIC TEL CORP	15,187	16,648	15,838	17,704	19,451
150085	CROWN POINT TEL CORP	447	482	479	573	599
150089	DEPOSIT TEL CO	3,159	3,743	3,502	3,936	4,482
150091	DUNKIRK & FREDONIA	3,677	4,077	3,600	3,897	4,022
150092	EDWARDS TEL CO	754	820	756	858	981
150093	EMPIRE TEL CORP	3,663	4,084	3,515	3,565	3,705
150097	GERMANTOWN TEL CO	1,215	1,339	1,194	1,363	1,562
150099	HANCOCK TEL CO	1,006	1,153	1,017	1,090	1,385
150100	HIGHLAND TEL CO	43,329	48,412	48,893	47,752	50,273
150104	MARGARETVILLE TEL CO	1,214	1,422	1,360	1,490	1,984
150105	MIDDLEBURGH TEL CO	2,496	2,704	2,077	2,194	2,254
150106	ALLTEL NY-FULTON	20,928	25,787	25,717	29,778	38,405
150107	NEWPORT TEL CO	1,037	1,164	1,014	1,346	1,438
150108	NICHOLVILLE TEL CO	746	819	751	890	901
150109	ALLTEL NY-JAMESTOWN	29,636	36,494	35,237	39,661	47,464
150110	OGDEN TEL CO	7,629	9,346	8,399	8,677	9,440
150111	ONEIDA COUNTY RURAL	1,284	1,391	1,420	1,519	1,764
150113	ALLTEL NY-RED JACKET	863	941	924	1,040	1,182
150114	ORISKANY FALLS TEL	291	317	269	283	350
150116	PATTERSONVILLE TEL	630	719	637	705	666
150122	SENECA-GORHAM TEL	3,245	3,961	4,158	4,503	5,930
150128	SYLVAN LAKE TEL CO	8,814	9,975	10,207	10,704	11,343
150131	TRUMANSBURG HOME TEL	3,294	3,959	3,834	4,219	4,878
150133	VERNON TEL CO	1,163	1,276	1,134	1,315	1,399
150135	WARWICK VALLEY-NY	11,913	12,746	14,486	15,350	17,943
160135	WARWICK VALLEY-NJ	6,065	6,326	7,221	7,529	8,593
160138	UNITED TEL - NJ, INC	77,085	162,304	183,998	203,620	217,643
170149	BREEZEWOOD TEL CO	2,120	3,172	3,508	3,112	1,938
170152	CANTON TEL CO	1,756	2,027	2,142	2,134	2,020
170168	ENTERPRISE TEL CO	12,366	14,062	12,200	13,377	13,725
170170	CONTEL PA DBA GTE PA	37,595	37,245	40,175	35,910	67,124
170177	LACKAWAXEN TEL CO	2,215	2,478	2,484	2,954	2,954
170178	LAKEWOOD TEL CO.	526	692	723	719	738
170183	MAHANAY & MAHANTONGO	915	1,270	592	1,210	1,114
170192	NORTH PENN TEL CO	4,539	4,921	4,385	4,635	5,032
170194	OSWAYO RIVER TEL CO	1,796	1,878	1,577	1,254	1,382
170201	QUAKER STATE TEL CO	27,279	30,878	35,286	32,433	30,796
170206	SUGAR VALLEY TEL CO	256	502	452	462	340
190217	AMELIA TEL CORP	1,588	2,140	1,984	2,134	2,630
190249	ROANOKE & BOTETOURT	5,675	5,125	4,146	5,400	5,657
190254	CENDEL OF VIRGINIA	170,262	199,538	227,737	255,742	308,026
200259	HARDY TEL CO	1,540	2,093	2,049	2,250	2,417
200270	MOUNTAIN STATE TEL	15,755	18,893	16,904	17,599	22,828
200278	CONTEL WV DBA GTE WV	21,727	22,147	23,415	23,048	21,190
210291	FLORALA TEL CO	2,468	2,852	2,538	2,313	2,885
210318	SOUTHLAND TEL-FL	2,241	2,466	2,324	2,283	2,652
210329	GULF TEL CO	4,711	5,118	4,541	4,506	4,444
210330	VISTA-UNITED TELCOM	14,185	12,156	13,866	38,997	37,767
210331	INDIANTOWN SYSTEM	1,571	1,243	1,521	1,722	2,233
210335	NORTHEAST FLORIDA	2,847	3,350	3,257	3,053	2,988
210336	ALLTEL FLORIDA INC.	32,125	33,886	35,865	41,867	51,534
210338	QUINCY TEL CO-FL DIV	5,477	6,524	6,585	6,890	7,967
210339	ST JOSEPH TEL & TEL	15,749	15,301	13,332	15,392	16,978
220281	CONTEL GA DBA GTE GA	30,678	34,999	39,033	38,957	39,559
220338	QUINCY TEL CO-GA DIV	725	753	921	885	907
220344	ALMA TEL CO	2,597	2,957	2,530	2,733	2,795
220347	BRANTLEY TEL CO	1,565	1,857	1,760	1,878	2,254
220351	CAMDEN TEL & TEL CO	15,295	16,280	16,573	20,143	23,003
220354	CHICKAMAUGA TEL CORP	5,586	5,331	6,003	2,951	3,017
220355	CITIZENS TEL CO - GA	2,043	2,116	1,891	2,149	2,313
220356	COASTAL UTILITIES	24,990	23,812	24,510	30,395	40,956
220357	ALLTEL GEORGIA INC.	20,494	23,073	24,344	29,579	33,205
220358	DARIEN TEL CO	2,236	2,576	2,313	2,568	2,889
220360	ELLIJAY TEL CO	2,727	3,322	3,113	3,986	5,353
220369	HAWKINSVILLE TEL CO	1,875	2,141	1,997	2,124	2,252
220371	INTERSTATE TEL CO	7,268	9,138	7,820	7,706	8,122

TABLE 4.9
 TERMINATING PREMIUM INTERSTATE ACCESS MINUTES
 BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1987	1988	1989	1990	1991
220377	PINELAND TEL COOP	3,815	4,232	4,213	4,662	5,890
220379	PLANT TEL. CO.	3,267	3,667	3,376	3,747	4,097
220381	PUBLIC SERVICE TEL	3,355	3,438	2,925	3,268	3,346
220386	STANDARD TEL CO	21,370	23,391	23,014	30,633	34,963
220392	WAVERLY HALL TEL CO	926	1,126	985	848	1,026
220394	WILKES TEL & ELC CO	4,037	4,522	4,211	4,689	5,390
230468	ATLANTIC MEMBERSHIP	12,044	15,864	13,450	15,201	15,306
230469	BARNARDSVILLE TEL CO	501	600	538	588	735
230471	CENDEL OF NC	106,879	132,563	164,865	190,297	212,023
230473	CITIZENS TEL CO	10,270	10,957	10,563	11,790	13,032
230474	CONCORD TEL CO	35,464	42,503	40,662	44,498	55,097
230476	ALLTEL CAROLINA-NO	68,268	85,366	94,229	104,534	116,563
230481	HEINS TEL CO	12,728	13,574	12,060	15,070	22,439
230499	SANDHILL TEL CO	3,293	3,575	3,399	3,299	3,988
230502	STAR MEMBERSHIP CORP	5,670	6,948	6,147	6,567	6,844
230509	CONTEL NC DBA GTE NC	68,585	66,464	72,757	69,320	65,819
230510	WILKES MEMBERSHIP	2,327	2,348	2,053	2,219	2,641
240506	UTC OF THE CAROLINAS	60,151	67,129	75,348	87,485	99,075
240512	BLUFFTON TEL. CO.	3,316	3,314	4,238	4,158	6,415
240517	ALLTEL SO CAROLINA	18,668	22,097	24,189	30,155	33,745
240520	FARMERS TEL COOP	31,274	35,310	37,574	42,823	46,330
240523	HARGRAY TEL CO	39,108	40,707	51,852	61,014	66,811
240526	CONTEL-SC DBA GTE SC	13,405	13,824	16,785	23,810	24,945
240528	HORRY TEL COOP	33,308	37,050	44,961	49,634	57,371
240533	MCLELLANVILLE TEL	1,038	1,162	1,132	1,207	1,311
240539	POND BRANCH TEL CO	3,417	3,583	3,626	4,366	5,652
240551	WILLISTON TEL CO	2,192	2,498	2,235	2,770	3,297
250281	CONTEL AL DBA GTE AL	58,046	55,923	56,965	58,756	55,731
250282	BLOUNTSVILLE TEL CO	644	1,052	1,022	1,137	1,175
250284	BUTLER TEL CO	2,877	3,486	3,204	3,497	4,204
250296	GOSHEN TEL CO	248	282	234	285	252
250297	GROVE HILL TEL CORP	734	873	844	926	1,026
250298	GULF TEL CO - AL	20,384	23,757	23,399	25,300	25,112
250300	HOPPER TEL. CO INC	785	901	863	1,036	1,192
250302	ALLTEL ALABAMA	10,139	11,087	11,426	13,314	14,621
250304	MILLRY TEL CO	3,256	3,541	3,329	3,758	4,528
250305	MON-CRE TEL COOP	965	1,057	1,010	1,139	1,342
250306	MONROEVILLE TEL CO	8,342	9,749	8,477	10,234	12,221
250314	PEOPLES TEL CO	6,514	7,648	7,157	8,287	9,697
250316	RAGLAND TEL CO	367	419	370	409	451
250318	SOUTHLAND TEL CO-AL	7,624	9,558	8,113	9,948	10,996
260410	CONTEL KY DBA GTE KY	43,725	45,898	51,085	51,680	58,248
270423	CENTRAL LOUISIANA	5,081	7,988	7,139	7,622	9,189
270424	COASTAL TEL & ELECTR	3,109	4,303	3,672	4,025	4,663
270425	CAMERON TEL CO - LA	3,229	3,778	3,588	4,634	5,069
270429	EAST ASCENSION TEL	10,763	10,957	10,372	12,591	20,638
270430	ELIZABETH TEL CO	1,015	953	894	1,042	1,249
270431	CADDOAN TEL CO	5,655	7,148	6,365	7,014	8,407
270433	LAFOURCHE TEL CO	4,147	4,787	4,453	5,327	5,962
270434	EVANGELINE TEL CO	9,211	11,987	10,991	12,058	15,361
270435	NORTHEAST LOUISIANA	768	888	749	737	795
270436	CENTURY NORTH LA	644	855	2,869	4,599	5,522
270438	RESERVE TEL CO	2,199	2,658	2,613	2,512	2,579
270440	CENTURY TEL CO	743	1,234	1,129	1,304	1,567
270442	LOUISIANA WESTERN	1,628	2,310	2,332	2,499	3,427
280446	BAY SPRINGS TEL CO	5,986	6,781	5,065	4,454	6,316
280452	DELTA TEL CO	1,640	1,704	1,514	2,146	2,309
280453	ALLTEL MISSISSIPPI	5,608	6,328	5,721	6,097	6,597
280454	FRANKLIN TEL CO - MS	3,590	3,520	3,211	4,326	4,560
280456	GEORGETOWN TEL CO	117	123	130	156	160
280458	HOME TEL CO-OLIVE BR	9,773	16,833	16,842	18,979	22,906
280461	NOXAPATER TEL CO	0	0	1,093	2,451	1,411
283301	SOUTHEAST MS TEL CO	0	0	0	154	1,090
290552	ADAMSVILLE TEL CO	3,056	4,419	3,998	4,521	5,612
290571	MILLINGTON TEL CO	23,917	22,608	16,354	20,797	24,054
290575	TENNESSEE TEL CO	22,619	28,522	27,080	33,243	40,958
290579	TWIN LAKES TEL COOP	9,510	11,008	11,026	12,771	14,166
300597	THE CHILLICOTHE TEL	9,945	11,179	14,062	14,926	16,522

TABLE 4.9
 TERMINATING PREMIUM INTERSTATE ACCESS MINUTES
 BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1987	1988	1989	1990	1991
300607	CONTINENTAL OF OHIO	788	966	758	945	1,389
300613	LITTLE MIAMI COMM.	647	778	679	1,203	1,578
300630	CENTURY OF OHIO	35,292	41,856	54,230	53,480	67,791
300658	SYCAMORE TEL CO	578	681	636	794	1,026
300665	ALLTEL OHIO INC.	9,632	11,376	10,432	12,258	64,253
300682	C, C & S TELCO -OHIO	379	424	418	431	607
310671	CENTURY TEL. MIDWEST	823	6,259	8,380	11,234	13,965
310677	ISLAND TEL CO	243	242	250	307	282
310679	BLOOMINGDALE TEL CO	777	837	777	885	1,151
310680	CHIPPEWA COUNTY TEL	319	343	356	476	442
310681	ALLTEL MICHIGAN INC.	24,702	28,467	25,183	31,005	39,365
310682	C, C & S TELCO - MI	8,540	9,648	10,388	11,113	18,613
310683	CARR TEL CO	372	407	396	439	456
310685	CHATHAM TEL CO - MI	1,179	1,354	1,238	1,314	1,623
310702	CENTURY OF MICHIGAN	16,979	17,786	16,584	22,689	30,284
310704	ACE TEL OF MICHIGAN	1,293	1,905	1,762	1,961	2,379
310711	MIDWAY TEL CO	418	424	387	441	459
310713	HIAWATHA TEL CO	2,078	2,126	2,098	2,424	2,630
310714	OGDEN TEL CO	245	271	303	336	372
310717	ONTONAGON COUNTY TEL	2,614	2,860	2,570	2,908	3,019
310720	PENINSULA TEL CO -MI	452	476	513	597	664
310721	PIGEON TEL CO	1,049	1,223	1,077	1,140	1,220
310728	SPRINGPORT TEL CO	611	780	673	752	1,240
310732	UPPER PENINSULA TEL	2,541	2,948	2,837	2,997	3,664
310734	WALDRON TEL CO	448	452	431	520	652
310737	WINN TEL CO	215	266	231	264	437
310738	WOLVERINE TEL CO	2,643	3,002	2,725	3,401	4,768
320742	BLOOMINGDALE HOME	280	363	367	406	415
320753	CLAY CTY RURAL COOP	2,647	3,809	3,581	5,050	6,170
320759	DAVIESS-MARTIN RURAL	982	1,093	979	1,028	1,622
320776	COMM CORP OF INDIANA	4,735	4,779	4,654	5,583	6,360
320779	CONTEL-IN DBA GTE IN	87,210	85,676	98,317	147,365	171,366
320788	MERCHANTS & FARMERS	281	291	316	276	390
320797	NEW PARIS TEL INC	1,127	1,327	1,027	1,145	1,559
320800	NORTHWESTERN INDIANA	6,923	8,011	7,688	7,583	9,471
320819	SE INDIANA RURAL	1,908	2,057	2,086	2,283	3,679
320828	THORNTOWN TEL CO	1,110	1,357	1,683	1,503	1,294
330841	CENCOM WI DBA PTI	12,295	13,741	12,416	13,288	16,076
330855	BRUCE TEL CO, INC	875	1,026	885	913	948
330857	CASCO TEL CO	243	250	227	264	414
330858	LAKESHORE TEL CO	369	447	426	466	750
330859	CENTRAL STATE TEL CO	3,117	3,877	3,444	4,532	4,781
330860	CHEQUAMEGON TEL COOP	3,554	4,090	4,006	4,792	7,254
330870	CRANDON TEL CO	801	945	841	935	1,197
330877	FAIRWATER-BRANDON-AL	285	317	290	500	669
330891	HEADWATERS TEL CO	1,724	2,073	1,850	2,240	2,539
330895	CENTURY OF WISCONSIN	39,692	48,548	39,952	45,141	63,628
330908	MARQUETTE-ADAMS COOP	1,590	1,269	1,769	2,758	3,520
330909	MIDWAY TEL CO	3,151	3,745	3,378	3,695	4,890
330910	MILLTOWN MUTUAL TEL	1,554	1,628	1,466	1,585	1,724
330912	MONDOVI TEL CO	1,176	1,304	1,151	1,264	1,460
330913	MONROE COUNTY TEL CO	6,303	7,374	7,013	9,402	10,286
330916	MOUNT HOREB TEL CO	1,446	1,745	1,609	1,983	2,568
330917	MT VERNON TEL CO	3,068	3,848	4,081	4,964	6,361
330920	NIAGARA TEL CO	5,588	3,557	3,486	3,912	4,374
330922	NORTH-WEST DBA PTI	28,986	32,687	30,219	37,462	47,102
330931	PEOPLES TEL CO	2,532	2,968	2,640	3,354	3,625
330934	PLATTEVILLE DBA PTI	4,697	5,034	4,566	5,175	7,044
330936	INDIANHEAD TEL CO	1,070	1,228	1,064	1,157	1,229
330937	PRICE COUNTY TEL CO	1,848	2,039	1,840	2,151	2,418
330940	RHINELANDER TEL CO	5,880	6,661	5,842	6,936	7,579
330941	RIB LAKE TEL CO	401	496	420	462	650
330950	OLON SPRINGS TEL CO	9,261	10,865	10,517	12,139	14,504
330952	SE TEL OF WISCONSIN	2,953	3,363	3,036	3,826	4,521
330956	UNIVERSAL OF N WISC	5,413	5,988	5,730	6,353	7,913
330958	TENNEY TEL CO	716	654	630	732	704
330959	THORP TEL DBA PTI	983	1,057	897	1,023	1,454
330963	UTELCO, INC	9,428	9,899	9,003	11,358	12,841

TABLE 4.9
 TERMINATING PREMIUM INTERSTATE ACCESS MINUTES
 BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1987	1988	1989	1990	1991
330964	URBAN TEL CORP	6,519	6,744	5,921	6,534	9,099
330973	WITTENBERG TEL CO	619	747	640	742	974
330974	WOOD COUNTY TEL CO	10,572	15,296	13,239	13,474	15,799
340985	CENTEL OF ILLINOIS	149,991	176,025	163,021	222,333	261,846
341000	ALLTEL ILLINOIS INC.	33,213	35,940	31,669	34,921	35,986
341004	EL PASO TEL CO	941	1,208	920	1,242	1,555
341009	C-R TEL CO	381	427	396	422	493
341011	LAKESIDE TEL CO	376	470	410	431	515
341023	GRIDLEY TEL CO	809	926	715	796	910
341036	CONTEL IL DBA GTE IL	124,107	126,029	139,613	148,003	158,613
341037	IL CONSOLIDATED TEL	39,946	40,195	40,831	43,440	67,758
341038	INLAND TEL CO	2,104	2,344	2,028	2,344	2,775
341045	LEAF RIVER VLY TEL	268	346	296	336	335
341055	MIDLAND TEL CO	1,765	2,040	1,925	2,148	2,079
341060	MOULTRIE INDEPENDENT	237	221	216	290	391
341061	MT PULASKI TEL & ELE	773	875	760	821	943
341073	PRAIRIE TEL CO	443	463	428	463	482
351105	AYRSHIRE FARMERS MUT	206	207	190	230	270
351110	BERNARD TEL CO INC	249	248	217	278	471
351127	VISTA TEL. CO. OF IA	32,315	40,594	23,766	37,718	46,113
351207	CONTEL IA DBA GTE IA	42,850	44,793	46,528	54,837	66,349
351229	LOST NATION-ELWOOD	312	319	292	476	858
351316	UNITED FARMERS TEL	417	490	418	789	982
351327	WEBB-DICKENS TEL	265	305	305	324	364
351346	ACE TEL ASSN-IA	1,876	2,294	2,138	2,439	2,701
351790	CONTEL KS DBA GTE IA	0	0	15,874	43,441	46,336
351888	GRAND RIVER MUT-IA	4,923	5,852	5,373	5,675	6,007
361140	CONTEL MN DBA GTE MN	50,376	55,003	58,616	64,414	59,680
361346	ACE TEL ASSN-MN	5,672	6,531	7,188	7,193	8,220
361350	ARVIG TEL CO	3,968	3,835	3,441	3,769	4,385
361357	BLACKDUCK TEL CO	524	573	543	586	705
361367	VISTA TEL. CO. OF MN	47,909	60,555	38,564	74,054	80,244
361370	CLARA CITY TEL EXCH	515	575	562	650	727
361374	ARROWHEAD COMM CORP	188	223	227	262	288
361379	DEER RIVER TEL CO	736	792	736	849	1,004
361385	EAST OTTER TAIL TEL	6,404	7,131	6,476	7,100	7,835
361387	EMILY COOP TEL CO	362	391	349	389	473
361391	FELTON TEL CO. INC.	398	487	414	458	533
361395	GARDEN VALLEY TEL CO	8,085	9,519	8,074	8,181	8,643
361410	JOHNSON TEL CO	586	658	573	630	765
361414	LAKEDALE TEL CO	3,072	3,367	2,808	2,893	3,265
361433	MID STATE TEL CO	2,434	2,660	2,513	2,689	3,680
361442	NEW ULM TELECOM, INC	5,101	5,272	4,834	4,980	4,989
361451	PAUL BUNYAN RURAL	2,719	3,284	2,915	3,183	3,665
361456	UTC OF MINNESOTA	48,257	54,092	60,605	72,863	94,229
361483	SLEEPY EYE TEL CO	1,940	2,415	2,421	2,536	2,255
361491	TWIN VALLEY-ULEN TEL	1,412	1,566	1,484	1,657	1,826
371516	ARAPAHOE TEL CO	557	587	524	633	679
371517	ARLINGTON TEL CO	678	625	539	603	697
371524	BLAIR TEL CO	6,330	6,476	5,677	6,375	7,835
371525	THREE RIVER TELCO	845	915	831	903	996
371526	CAMBRIDGE TEL CO -NE	644	659	603	678	775
371531	CLARKS TEL CO	408	435	406	547	575
371534	COZAD TEL CO	1,473	1,463	1,351	1,576	1,950
371536	CURTIS TEL CO	404	357	341	424	448
371537	DALTON TEL CO, INC	1,022	985	944	1,052	1,135
371540	DILLER TEL CO	310	294	362	412	481
371542	EASTERN NEBRASKA TEL	2,620	2,010	1,797	2,017	2,015
371557	HARTMAN TEL EXCH INC	437	436	456	497	586
371558	HEMINGFORD COOP TEL	597	792	702	792	877
371567	KEYSTONE-ARTHUR TEL	268	253	301	372	343
371574	NEBRASKA CENTRAL TEL	2,368	2,400	3,166	3,545	3,798
371577	GREAT PLAINS COMMUN	16,078	16,940	15,059	16,291	16,053
371580	PETERSBURG TEL CO	148	144	133	136	151
371586	ROCK COUNTY TEL CO	703	646	527	564	659
371591	SE NEBRASKA TEL CO	3,237	2,050	2,192	3,394	3,948
371592	STANTON TEL CO, INC	441	496	565	1,801	1,964
371595	UTC OF THE WEST-NE	23,748	23,021	26,255	29,037	31,121

TABLE 4.9
 TERMINATING PREMIUM INTERSTATE ACCESS MINUTES
 BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1987	1988	1989	1990	1991
371597	WAUNETA TEL CO	528	549	467	500	573
372455	BENKELMAN TEL CO	997	1,053	932	1,036	1,209
381447	CONTEL ND DBA GTE ND	6,292	6,809	7,403	7,073	5,846
381604	BEK COMM. COOP.	2,134	2,396	1,996	2,285	2,602
381607	CONSOLIDATED COOP	3,024	3,185	2,732	3,188	3,292
381610	DAKOTA CENTRAL RURAL	1,472	1,688	1,426	1,553	1,725
381616	INTER-COMMUNITY TEL	770	838	734	839	913
381617	MIDSTATE TEL CO	1,149	1,328	1,086	1,206	1,330
381630	POLAR COMM MUT AID	6,261	6,057	5,756	7,055	6,460
381632	RESERVATION TEL COOP	3,074	3,313	2,993	3,337	3,534
381634	SOURIS RIVER TELECOM	12,066	14,039	12,608	13,997	15,690
381637	W. RIVER TELECOM.	6,494	6,585	5,831	6,839	7,258
391643	CONTEL SD DBA GTE SD	5,648	5,773	6,086	5,995	5,798
391647	CHEYENNE RIVER SIOUX	1,305	1,415	1,306	1,458	1,564
391652	DAKOTA COOP TELECOMM	3,602	4,111	2,802	3,390	3,601
391659	GOLDEN WEST TELECOMM	9,641	9,765	8,853	10,458	10,363
391666	JEFFERSON TEL CO -SD	700	743	768	1,040	1,258
391667	KADOKA TELEPHONE CO	373	406	362	478	562
391668	KENNEBEC TEL CO	195	220	179	202	189
391676	SANBORN TEL COOP	1,244	1,406	1,187	1,372	1,568
391679	STOCKHOLM-STRANDBURG	155	158	141	148	172
391680	SULLY BUTTES TEL	2,758	2,727	2,475	2,653	3,040
391689	WEST RIVER COOP	1,264	1,300	1,212	1,415	1,433
401691	ALLTEL ARKANSAS INC	47,879	51,255	47,430	56,448	67,420
401692	ARKANSAS TEL CO	4,056	4,979	4,444	4,832	4,767
401697	CENTRAL ARKANSAS TEL	1,248	1,297	1,234	1,413	1,479
401698	CLEVELAND COUNTY TEL	1,017	1,217	1,203	1,245	1,681
401699	DECATUR TEL CO INC	742	645	593	668	809
401702	SOUTH ARKANSAS TEL	1,455	2,373	2,209	2,308	2,385
401705	CENTURY OF ARKANSAS	8,137	10,027	9,557	11,442	13,493
401709	MADISON COUNTY TEL	1,753	1,977	1,593	1,742	1,871
401711	MOUNTAIN HOME TEL	15,364	14,977	14,549	15,771	19,429
401713	NORTH ARKANSAS TEL	4,467	4,833	4,579	5,033	5,372
401717	PERCO TELEPHONE CO	1,395	1,645	1,349	1,393	2,086
401720	REDFIELD TEL CO	760	875	905	889	1,134
401724	SW ARKANSAS TEL COOP	3,750	3,965	3,706	4,184	4,655
401726	TRI-COUNTY TEL CO-AR	2,862	3,265	3,013	3,295	3,556
401727	UNION TEL CO INC	1,056	1,041	966	1,127	1,350
401729	WALNUT HILL TEL CO	3,298	3,598	3,412	4,022	4,395
401730	CONTEL AR DBA GTE AR	50,278	54,929	59,511	58,796	55,132
401733	YELCOT TEL CO INC	2,490	2,571	2,342	2,371	2,726
401734	YELL COUNTY TEL CO	2,118	2,521	2,299	2,455	2,616
401790	CONTEL KS DBA GTE AR	0	0	6,881	14,397	13,208
411317	UNITED OF EASTERN KS	0	0	17,067	30,004	30,956
411741	ASSARIA TEL EXCHANGE	204	232	212	272	252
411746	BLUE VALLEY TEL CO	1,444	1,491	1,295	1,460	1,681
411761	CUNNINGHAM TEL CO	684	678	645	675	806
411764	ELKHART TEL CO INC	1,858	1,899	1,657	1,808	1,932
411777	GOLDEN BELT TEL ASSN	1,963	2,108	1,848	2,013	2,313
411781	H & B COMMUNICATIONS	604	654	645	655	640
411782	HOME TEL CO	760	834	801	878	871
411785	J. B. N. TEL CO INC	1,572	1,911	1,405	1,867	1,400
411788	KANOKLA TEL ASSN-KS	1,524	1,635	1,455	1,533	1,638
411801	MADISON TEL CO INC	477	566	472	498	566
411807	MOKAN DIAL INC-KS	1,479	1,401	1,374	1,625	1,796
411808	MOUNDRIDGE TEL CO	1,103	1,282	1,169	1,216	1,414
411809	MUTUAL TEL CO	215	204	193	202	230
411814	PEOPLES MUTUAL TEL	958	998	814	870	972
411817	PIONEER TEL ASSN INC	9,713	9,792	9,195	11,619	14,675
411818	CRAW-KAN TEL COOP	7,982	8,684	7,875	8,743	10,120
411826	RURAL TEL SERVICE CO	3,197	3,585	3,344	4,113	5,177
411827	S & T TEL COOP ASSN	1,148	1,128	1,003	1,119	1,277
411829	S & A TEL CO INC	381	360	363	408	429
411831	S. CENTRAL TEL - KS	556	580	543	627	679
411833	SOUTHERN KANSAS TEL	1,912	1,854	1,858	2,271	2,861
411835	SUNFLOWER TEL CO	2,866	2,964	2,710	3,047	3,299
411840	TWIN VALLEY TEL INC	1,003	1,015	897	1,015	1,192
411841	UNITED TEL ASSN	3,419	3,128	3,177	3,756	4,505

TABLE 4.9
 TERMINATING PREMIUM INTERSTATE ACCESS MINUTES
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SACODE	COMPANY NAME	1987	1988	1989	1990	1991
411842	UTC OF KANSAS	48,444	54,015	55,511	67,039	73,728
411847	WHEAT STATE TEL, INC	982	1,063	928	1,090	1,119
411849	WILSON TEL CO INC	867	870	786	856	944
411852	ZENDA TEL COMPANY	98	86	95	116	137
411957	UTC-MO DBA UTC-SE KS	0	0	3,246	6,369	7,016
412030	TOTAH TELEPHONE CO	1,042	1,052	966	1,274	1,223
421789	KS ST DBA GTE E. MO	0	0	2,802	6,172	3,747
421807	MOKAN DIAL INC-MO	473	585	542	583	727
421846	CONT MO DBA GTE MO	26,056	28,333	30,465	31,277	27,335
421865	CITIZENS TEL CO - MO	1,640	1,899	1,634	1,650	2,009
421873	EASTERN MISSOURI TEL	990	1,091	1,113	1,123	1,099
421882	FIDELITY TEL CO	4,359	4,774	4,343	4,773	5,441
421885	ALLTEL MISSOURI	13,850	16,362	14,477	16,450	18,903
421886	GOODMAN TEL CO	1,255	1,286	1,218	1,361	1,614
421888	GRAND RIVER MUT-MO	6,769	7,439	7,091	8,066	8,478
421901	KINGDOM TELEPHONE CO	1,833	1,473	1,398	1,517	1,638
421904	MISSOURI TEL CO	8,209	9,030	8,558	8,882	10,026
421908	LE-RU TELEPHONE CO	1,061	896	907	1,089	1,178
421922	CONTEL MO DBA GTE MO	104,292	109,812	122,997	127,296	111,673
421928	NEW LONDON TEL CO	335	380	371	433	523
421929	HOLWAY TEL CO	288	327	258	290	330
421931	NE MISSOURI RURAL	2,121	2,321	2,072	2,152	2,375
421934	ORCHARD FARM TEL CO	245	264	244	321	361
421951	STOUTLAND TEL CO	504	591	542	641	826
421957	UTC OF MISSOURI	115,996	114,769	145,075	168,856	186,000
431788	KANOKLA TEL ASSN-OK	1,027	1,060	920	1,051	1,098
431831	S. CENTRAL TEL - OK	349	378	363	369	367
431965	ALLTEL OKLAHOMA INC	7,055	7,568	6,748	7,605	8,429
431966	ATLAS TEL CO	1,329	1,292	1,108	1,359	1,359
431974	CANADIAN VALLEY TEL	382	446	451	474	458
431976	CARNEGIE TEL CO INC	725	814	622	611	655
431977	CENTRAL OKLAHOMA TEL	1,114	1,587	1,429	1,653	2,038
431979	CHEROKEE TEL CO	3,895	4,904	4,448	4,916	5,317
431980	CHICKASAW TEL CO	3,376	3,013	3,750	3,931	4,030
431981	CHOUTEAU TEL CO	1,148	1,236	1,208	1,439	1,519
431984	OKLAHOMA COMM SYSTEM	6,853	7,739	6,810	7,583	9,355
431985	CROSS TEL CO	4,369	4,330	3,545	3,996	4,287
431988	DOBSON TEL CO	2,549	2,744	2,438	2,767	3,048
431994	GRAND TEL CO INC	880	1,065	1,120	1,587	1,828
431995	HINTON TEL CO	1,305	1,455	1,292	1,424	1,590
432006	MLOUD TEL CO	3,297	3,448	3,226	3,685	4,060
432010	MID-AMERICA TEL INC	1,037	736	724	754	917
432011	OKLAHOMA ALLTEL, INC	9,738	10,222	9,909	11,507	12,508
432013	OKLAHOMA TEL & TEL	860	876	790	849	958
432014	OKLAHOMA WESTERN TEL	1,464	1,577	1,532	1,816	1,909
432016	PANHANDLE TEL COOP	6,620	8,147	7,289	8,218	8,367
432018	PIONEER TEL COOP INC	17,996	18,233	16,111	18,083	19,918
432020	POTTAWATOMIE TEL CO	917	1,056	917	1,000	995
432025	SW OKLAHOMA TEL CO	561	637	567	644	636
432030	TOTAH TELEPHONE CO	1,461	1,494	1,183	1,289	1,419
432032	VALLIANT TEL CO	1,602	1,446	1,281	1,408	1,581
432034	WYANDOTTE TEL CO	531	504	508	560	657
440425	CAMERON TEL CO TEXAS	271	288	381	400	411
442039	BIG BEND TEL CO INC	1,351	1,418	1,441	1,486	1,700
442040	BRAZORIA TEL CO	1,399	1,462	1,421	1,621	1,694
442041	BRAZOS TEL COOP INC	271	294	266	316	322
442046	CAP ROCK TEL CO INC	558	636	652	672	720
442052	CENTRAL TEXAS CO-OP	838	885	810	939	1,114
442057	COLEMAN COUNTY CO-OP	445	497	439	454	487
442059	COLORADO VALLEY TEL	1,325	1,081	1,175	824	871
442061	COMMUNITY TEL CO	348	386	363	394	433
442065	CUMBY TEL COOP INC	172	194	183	204	197
442066	DELL TEL. CO-OP - TX	502	474	468	585	619
442068	EASTEX TEL COOP INC	7,532	7,947	7,531	8,533	9,146
442070	ETEX TEL COOP INC	3,095	4,379	3,516	3,660	4,140
442071	FIVE AREA TEL CO-OP	751	726	724	851	873
442072	FORT BEND TEL CO	5,854	10,382	13,084	15,027	17,760
442076	GANADO TELEPHONE CO	230	256	215	248	519

TABLE 4.9
 TERMINATING PREMIUM INTERSTATE ACCESS MINUTES
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SACODE	COMPANY NAME	1987	1988	1989	1990	1991
442083	GUADALUPE VALLEY TEL	6,804	6,697	7,357	10,308	12,990
442084	UTC OF TEXAS INC	33,114	34,871	43,232	42,309	50,297
442086	HILL COUNTRY CO-OP	3,029	2,993	2,850	3,179	3,901
442090	ALENCO COMMUNICATION	45	46	100	169	211
442093	INDUSTRY TEL CO	274	299	269	325	395
442097	KERRVILLE TEL CO	6,758	6,492	5,684	6,256	7,416
442101	LAKE DALLAS TEL CO	3,326	3,233	3,262	3,803	4,323
442103	LA WARD TEL EXCHANGE	190	211	207	220	310
442104	LAKE LIVINGSTON TEL	225	234	221	266	267
442105	LIPAN TEL CO	249	303	289	323	370
442109	LUFKIN-CONROE TEL EX	26,947	27,810	24,713	28,516	33,139
442112	MID-PLAINS RURAL TEL	864	793	858	904	1,020
442114	CENDEL OF TEXAS	99,905	100,725	112,257	141,269	174,668
442116	MUNSTER TEL CORP-TX	642	657	928	986	1,023
442117	MUSTANG TEL CO	1,447	1,174	979	1,266	1,499
442121	ALLTEL TEXAS INC	1,115	1,040	1,063	1,151	1,301
442130	PEOPLES TEL COOP -TX	1,987	2,420	2,277	2,664	3,134
442131	POKA-LAMBRO TEL COOP	924	1,099	987	949	1,554
442134	RIVIERA TEL CO INC	304	312	271	274	285
442135	SOUTHWEST TEXAS TEL	593	624	627	731	801
442141	SANTA ROSA TEL COOP	408	442	468	558	601
442143	SOUTH PLAINS TEL	1,213	1,401	1,188	1,224	1,493
442147	SUGAR LAND TEL CO	22,122	23,402	27,504	39,563	50,827
442150	TATUM TEL CO	272	245	243	284	295
442151	TAYLOR TEL CO-OP INC	1,362	1,558	1,809	1,716	1,865
442153	TEXAS-ALLTEL, INC.	3,756	3,845	3,670	6,290	7,557
442159	VALLEY TEL CO-OP -TX	1,048	936	1,013	1,211	1,308
442166	WEST TEXAS RURAL TEL	1,237	1,140	1,078	1,118	1,611
442168	WES-TEX TEL CO-OP	847	881	777	866	915
442170	XIT RURAL TEL CO-OP	1,020	986	925	1,035	1,158
442262	ENMR TEL COOP-TX	373	173	388	411	502
452171	ARIZONA TELEPHONE CO	1,418	1,111	975	1,174	1,470
452172	CITIZENS UTILITIES	59,246	74,193	71,925	74,933	80,165
452173	TOHONO O'ODHAM UTIL.	103	409	489	561	714
452175	UNIVERSAL TEL OF SW	656	666	755	1,007	1,127
452176	VALLEY TEL COOP-AZ	1,555	1,703	1,871	1,787	2,116
452177	CON. WEST DBA GTE AZ	18,154	17,918	18,919	19,481	20,557
452179	GILA RIVER TELECOM.	0	0	0	158	615
452275	NAVAJO COMMUN-AZ	10,430	10,085	9,155	10,536	12,629
461835	SUNFLOWER TEL - CO	352	336	305	333	336
462181	BIJOU TEL COOP ASSOC	592	955	869	924	1,006
462182	BLANCA TEL CO	450	422	416	591	877
462184	DELTA COUNTY TEL CO	4,304	4,739	4,330	5,323	5,924
462185	EAGLE TELECOMMUN INC	5,437	5,759	6,214	7,012	8,778
462186	EASTERN SLOPE RURAL	2,659	2,828	2,784	2,783	3,038
462187	EL PASO COUNTY TEL	1,499	1,665	2,062	2,100	2,100
462188	FARMERS TEL CO - CO	291	298	299	319	347
462190	HAXTUN TEL CO	804	910	854	810	984
462192	BIG SANDY TELCOMM	424	424	395	439	518
462193	NUCLA-NATURITA TEL	1,442	910	791	836	921
462194	NUNN TEL CO	173	192	186	232	288
462196	PEETZ COOP TEL CO	218	210	243	250	312
462199	PLAINS COOP TEL ASSN	898	1,142	1,070	1,145	1,295
462201	RICO TEL CO	38	45	54	65	101
462202	ROGGEN TEL COOP CO	151	114	109	134	150
462203	RYE TELEPHONE CO	1,153	1,243	1,107	1,162	1,824
462204	COLUMBINE TEL CO	492	693	747	594	879
462207	STRASBURG TEL CO	597	589	640	710	985
462208	UNIVERSAL TEL CO -CO	4,231	4,936	4,666	5,339	7,138
462209	WIGGINS TEL ASSOC	701	836	843	902	1,114
472177	CON. WEST DBA GTE ID	9,574	9,512	11,038	11,291	12,788
472213	ALBION TEL CO INC	946	929	940	999	1,271
472215	CAMBRIDGE TEL CO	579	615	704	698	921
472218	CUSTER TEL COOP	1,650	1,879	1,881	2,032	2,133
472223	GEM STATE UTIL-ID	878	886	848	916	1,037
472225	CENTURY TEL OF IDAHO	3,034	3,461	3,195	3,721	4,685
472226	MIDVALE TEL EXCH INC	194	207	218	251	297
472230	POTLATCH TEL CO INC	779	761	694	768	925

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SACODE	COMPANY NAME	1987	1988	1989	1990	1991
472231	PROJECT MUTUAL TEL	4,244	4,447	4,242	4,563	5,367
472232	ROCKLAND TEL CO INC	213	240	270	282	384
472233	RURAL TEL CO - ID	99	119	157	172	280
472234	TROY TELEPHONE CO	708	797	749	791	937
472295	SILVER STAR TEL- ID	225	347	301	373	537
472423	INLAND TEL-ID	266	294	252	281	309
482235	BLACKFOOT TEL COOP	4,512	5,172	4,724	5,079	6,405
482241	HOT SPRINGS TEL CO	369	376	353	372	449
482242	INTERBEL TEL COOP	931	1,017	1,049	1,193	1,320
482244	LINCOLN TEL CO INC	466	538	516	608	787
482246	MID-RIVERS TEL COOP	4,249	4,527	4,333	4,693	5,414
482247	NEMONT TEL COOP-MT	1,883	1,921	1,750	1,932	2,448
482248	NORTHERN TEL COOP	1,337	1,506	1,389	1,484	1,653
482249	NW TEL SYSTEMS, INC.	36,075	42,659	30,780	35,861	59,312
482250	PROJECT TEL CO	2,082	2,353	2,312	2,544	2,935
482251	RANGE TEL COOP-MT	2,594	2,841	2,784	3,241	3,776
482254	SOUTHERN MONTANA TEL	686	691	608	604	662
482255	3-RIVERS TEL COOP	5,554	6,303	6,590	7,186	8,781
482257	TRIANGLE TEL COOP	5,273	6,360	5,767	6,417	7,190
482258	VALLEY RURAL TEL	424	528	521	597	345
492066	DELL TEL CO-OP - NM	228	226	226	270	296
492176	VALLEY TEL COOP - NM	1,243	1,362	1,583	1,604	1,839
492177	CON. WEST DBA GTE NM	20,303	18,801	21,570	22,866	23,462
492259	BACA VALLEY TEL CO	560	637	584	637	707
492262	ENMR TEL COOP INC-NM	7,929	8,963	8,346	9,201	9,867
492263	LA JICARITA RURAL	893	1,023	869	926	987
492264	LEACO RURAL TEL COOP	717	663	789	932	1,037
492268	WESTERN NEW MEXICO	3,813	3,859	4,503	4,616	5,491
492270	PENASCO VALLEY TEL	1,009	1,057	1,309	1,598	1,781
492272	ROOSEVELT CNTY RURAL	1,495	1,439	1,259	1,409	2,156
492274	UNIVERSAL TEL OF SW	2,964	3,401	3,717	4,204	5,092
492275	NAVAJO COMMUN - NM	3,844	3,791	3,402	3,950	4,855
502177	CON. WEST DBA GTE UT	13,962	12,377	12,409	14,604	15,744
502275	NAVAJO COMMUN - UT	579	560	630	721	779
502277	CENTRAL UTAH TEL INC	349	343	370	474	555
502278	EMERY TELEPHONE	1,321	1,548	1,554	1,646	1,685
502280	KAMAS-WOODLAND TEL	701	850	861	940	459
502284	BEEHIVE TEL CO - UT	481	452	358	338	505
502286	SOUTH CENTRAL UTAH	1,952	2,087	2,107	2,439	3,146
502287	UINTAH BASIN TEL	1,408	1,372	1,324	1,306	1,469
502288	ALL WEST COMM-UT	395	418	438	487	1,333
511595	UTC OF THE WEST-WY	6,949	6,719	7,117	7,731	7,694
512251	RANGE TEL COOP - WY	1,519	1,635	1,738	1,985	2,323
512290	ALL WEST COMM.-WY	372	365	422	503	658
512291	DUBOIS TEL EXCHANGE	1,649	1,736	1,915	2,279	2,755
512295	SILVER STAR TEL-WY	1,179	1,338	1,369	1,614	2,214
512297	UNION TELEPHONE CO	4,565	4,453	4,434	4,923	5,081
512299	TEL. UTIL. OF WY.	3,315	3,081	3,749	4,274	4,826
522400	UTC OF THE NW-WA	39,368	39,747	42,765	40,119	53,913
522404	ASOTIN TEL - WA	675	762	718	747	888
522408	TEL UTIL OF WA INC	54,708	63,703	58,432	66,858	97,246
522410	COWICHE TELEPHONE CO	736	813	768	829	805
522412	ELLENSBURG TEL CO	9,512	11,108	11,240	15,270	16,111
522417	HAT ISLAND TEL CO	3	8	9	11	13
522419	HOOD CANAL TEL CO	420	435	397	420	376
522423	INLAND TEL CO -WA	818	942	833	989	1,120
522426	KALAMA TEL CO	1,594	1,560	1,517	1,682	2,364
522427	LEWIS RIVER TEL CO	2,536	2,590	2,512	2,963	3,803
522431	MASHELL TEL CO INC	889	1,058	1,056	1,253	1,405
522436	PENINSULA TELECOMM	2,945	3,430	3,092	3,331	1,646
522437	PIONEER TEL CO	453	441	398	454	468
522442	ST JOHN TEL CO	308	300	293	357	343
522446	TENINO TELEPHONE CO	1,202	1,425	1,263	1,667	1,570
522447	TOLEDO TELEPHONE CO	1,067	1,213	1,109	1,141	1,131
522449	CONTEL NW DBA GTE-WA	32,994	33,996	38,807	49,973	49,118
522451	WESTERN WAHAKIUM	702	809	760	861	982
522452	WHIDBEY TEL CO.	3,598	5,123	5,818	7,575	8,752
522453	YELM TELEPHONE CO	3,306	3,374	3,753	5,609	6,062

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SACODE	COMPANY NAME	1987	1988	1989	1990	1991
532226	MIDVALE TEL EXCH -OR	191	184	167	176	185
532304	C P NATIONAL CORP-OR	8,725	8,961	8,550	10,416	10,451
532359	BEAVER CREEK COOP	2,522	2,929	2,809	3,034	3,473
532361	TEL UTIL OF OREGON	27,837	31,903	28,235	35,337	45,526
532362	CANBY TEL ASSN	5,667	6,524	5,921	7,060	8,219
532363	CLEAR CREEK MUTUAL	2,188	2,323	2,183	2,414	2,662
532364	COLTON TEL CO	638	772	731	773	843
532371	CASCADE UTIL INC	5,301	6,090	5,767	6,473	6,968
532375	RTI/HALSEY TEL CO	657	739	545	577	851
532376	HELIX TEL CO.	129	143	168	182	173
532377	HOME TELEPHONE CO	309	314	261	268	347
532378	TRANS-CASCADES TEL	97	73	66	70	104
532383	MOLALLA TEL CO.	3,353	3,283	3,404	3,568	4,004
532385	MONROE TELEPHONE CO.	430	494	473	475	509
532387	NEHALEM TEL & TEL	985	993	967	1,209	1,293
532388	NORTH STATE TEL CO.	312	369	331	366	399
532389	OREGON TEL CORP	1,097	1,236	1,180	1,301	1,429
532390	OREGON-IDAHO UTIL.	0	0	0	665	815
532392	PINE TEL SYSTEM INC.	593	635	630	626	702
532393	PIONEER TEL COOP	6,807	8,106	7,733	8,885	9,894
532397	SCIO MUTUAL TEL ASSN	991	1,125	1,050	1,110	1,209
532400	UTC OF THE NW - OR	34,795	38,454	43,536	38,666	55,430
532404	ASOTIN TEL - OR	110	120	126	111	110
532449	CONTEL NW DBA GTE-OR	14,105	15,286	17,454	19,075	16,657
532456	MALHEUR HOME TEL CO	11,385	15,456	20,570	20,008	18,944
542301	CALAVERAS TEL CO	461	636	604	1,323	1,191
542304	C P NATIONAL CORP-CA	5,014	4,692	5,897	5,773	6,610
542308	CITIZENS UTIL OF CA	25,979	30,599	30,028	35,546	45,078
542311	CALIF-OREGON TEL CO	1,803	1,858	2,150	2,638	2,989
542313	DUCOR TELEPHONE CO	190	186	150	204	259
542315	EVANS TEL CO.	2,052	3,565	3,503	4,310	6,077
542318	FORESTHILL TEL CO.	583	634	690	865	961
542321	HAPPY VALLEY TEL CO	1,230	1,157	1,033	1,122	1,174
542322	HORNITOS TEL CO	396	494	287	179	189
542323	WINTERHAVEN TEL. CO.	0	191	2,191	2,968	3,488
542324	KERMAN TELEPHONE CO	1,467	1,763	1,562	1,771	1,920
542332	THE PONDEROSA TEL CO	1,643	1,745	1,889	1,925	2,141
542334	ROSEVILLE TEL CO	30,515	35,015	35,657	52,784	62,223
542338	SIERRA TELEPHONE CO	5,174	6,039	6,087	7,763	9,414
542339	THE SISKIYOU TEL CO	2,657	2,376	2,340	2,723	2,962
542342	TUOLUMNE TEL CO	1,550	1,378	1,389	1,685	2,162
542343	THE VOLCANO TEL CO	2,486	2,608	2,450	2,597	3,158
542346	PINNACLES TEL CO	55	115	115	156	133
552223	GEM STATE UTIL-NV	387	460	520	360	366
552233	RURAL TEL CO - NV	180	634	780	691	622
552284	BEEHIVE TEL CO - NV	167	201	228	206	311
552304	CP NATIONAL-NV	12,010	14,806	16,950	20,618	22,698
552349	CHURCHILL COUNTY TEL	9,799	12,591	13,145	14,494	14,972
552351	LINCOLN CTY TEL SYS	1,503	1,511	1,468	1,715	1,832
552353	NOAPA VALLEY TEL CO.	1,993	1,856	1,979	2,802	3,069
552354	ALLTEL NEVADA, INC.	4,590	5,516	4,900	4,183	4,352
552356	RIO VIRGIN TEL CO	1,134	1,741	2,326	2,534	2,745
613000	ANCHORAGE TEL UTIL	121,544	151,874	148,901	173,614	209,051
613001	ARCTIC SLOPE TEL	2,351	2,600	2,914	4,409	4,373
613002	BETTLES TEL CO INC	46	50	39	49	71
613003	BRISTOL BAY TEL COOP	747	965	1,240	1,532	1,632
613004	BUSH-TELL INC.	180	211	217	252	335
613006	COPPER VALLEY TEL	2,506	2,762	5,720	4,316	4,971
613007	CORDOVA TEL COOP	1,524	1,668	2,172	2,373	2,444
613008	FAIRBANKS MUNICIPAL	31,335	34,082	29,979	33,742	38,572
613009	GTE ALASKA INC.	10,729	12,193	13,481	14,059	16,061
613010	GLACIER STATE TEL CO	30,666	35,744	42,484	46,212	53,722
613011	INTERIOR TEL CO INC	2,734	3,110	4,651	6,979	9,151
613012	JUNEAU & DOUGLAS TEL	15,266	23,606	25,201	23,363	28,351
613013	KETCHIKAN PUBLIC UT	8,062	10,357	10,723	12,335	13,584
613015	MATANUSKA TEL ASSOC	25,176	31,610	28,882	33,805	40,134
613016	MUKLUK TEL CO INC	458	483	346	362	451
613017	NATIONAL UTILITIES	1,785	2,088	2,097	2,867	3,639

TABLE 4.9
 TERMINATING PREMIUM INTERSTATE ACCESS MINUTES
 BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1987	1988	1989	1990	1991
613018	NUSHAGAK TEL COOP	922	1,154	1,067	1,309	1,584
613019	OTZ TEL COOPERATIVE	820	1,135	1,418	1,388	1,621
613020	SITKA TELEPHONE CO	8,506	9,402	10,669	12,601	14,189
613022	TEL UTIL OF ALASKA	3,157	4,362	5,104	6,410	8,645
613023	UNITED UTILITIES INC	1,053	1,352	1,413	1,446	1,695
613025	YUKON TEL CO INC	195	201	272	328	405
613028	SUMMIT TEL & TEL -AK	34	28	34	51	68
633200	PUERTO RICO COMM	41,664	48,225	52,581	56,365	56,105
643300	VIRGIN ISLANDS TEL	69,859	82,626	81,316	106,892	116,027
TOTAL NON-TIER 1 COST COS.		4,920,602	5,562,207	5,734,850	6,622,070	7,615,216
TOTAL COST COMPANIES		111,799,694	128,818,884	146,187,583	162,355,661	173,214,206

TABLE 4.10
TOTAL PREMIUM INTERSTATE ACCESS MINUTES
BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1985	1986	1987	1988	1989	1990	1991
105111	NEW ENGLAND TEL-ME	716,994	723,234	807,838	957,004	1,099,630	1,185,687	1,274,810
115112	NEW ENGLAND TEL-MA	5,179,528	5,550,564	6,249,938	7,453,229	8,468,621	9,193,431	9,580,347
125113	NEW ENGLAND TEL-NH	1,162,093	1,250,795	1,428,898	1,663,606	1,851,715	2,015,609	2,135,489
135200	SOUTHERN NEW ENGLAND	3,282,666	3,255,722	3,598,465	4,478,584	4,965,322	5,501,900	5,782,231
145115	NEW ENGLAND TEL-VT	460,486	497,534	540,931	619,344	711,135	807,462	871,420
150096	CONTEL NY DBA GTE NY	177,034	196,538	219,107	236,078	264,864	252,146	318,794
150119	RED HOOK TEL CO	12,298	14,574	17,161	18,442	20,678	20,456	18,926
150121	ROCHESTER TEL CORP	472,951	483,741	569,816	667,876	793,711	869,940	943,202
150136	WESTERN COUNTIES TEL	20,238	23,087	25,605	24,970	28,466	30,176	27,699
155130	NEW YORK TEL CO	14,142,485	15,054,070	16,522,014	19,164,953	21,740,769	23,665,338	24,931,831
165120	NEW JERSEY BELL	8,936,246	9,532,578	11,071,652	12,283,298	13,486,133	14,803,115	15,876,614
170169	GTE NORTH INC. - PA	422,256	461,369	528,889	590,250	645,743	688,121	780,150
170209	UTC OF PENNSYLVANIA	270,186	273,078	316,930	370,714	436,413	473,205	524,730
175000	BELL OF PENNSYLVANIA	6,295,415	7,208,501	7,934,428	8,679,574	9,870,877	11,202,805	11,666,508
185030	C & P TEL CO OF MD	3,362,092	3,616,836	4,437,430	5,326,712	6,020,003	7,034,485	7,716,070
190233	CONTEL VA DBA GTE VA	414,647	500,153	576,465	716,803	881,573	1,009,072	1,052,903
190479	GTE SOUTH INC. - VA	41,885	44,589	50,611	53,386	50,693	46,591	60,235
190567	UNITED INTER-MT-VA	93,603	97,228	115,204	139,093	156,059	168,598	180,733
195040	C & P TEL CO OF VA	3,847,237	4,015,219	4,754,809	5,512,631	6,242,970	6,882,900	7,865,178
200479	GTE SOUTH INC. - WV	109,521	119,388	138,788	131,977	142,135	156,132	171,177
205050	C & P TEL CO OF WV	885,210	917,490	1,020,918	1,120,177	1,264,954	1,485,978	1,611,636
210328	GTE FLORIDA INC.	2,150,763	2,306,518	2,756,962	3,093,415	3,606,183	4,066,682	4,378,745
210340	CENTEL OF FLORIDA	304,898	331,504	410,768	504,962	590,432	669,158	712,388
210341	UTC OF FLORIDA	1,193,257	1,287,016	1,470,011	1,790,945	2,133,419	2,491,387	2,814,554
215191	SOUTHERN BELL-FL	6,119,290	6,846,041	8,473,140	9,492,205	10,808,776	12,183,490	13,035,380
220479	GTE SOUTH INC. - GA	205,743	196,045	222,359	234,758	273,780	353,492	385,047
225192	SOUTHERN BELL-GA	4,295,238	4,551,388	5,160,769	6,043,802	7,126,841	7,912,565	8,519,166
230470	CAROLINA TEL & TEL	989,991	1,084,687	1,124,861	1,258,321	1,506,818	1,645,023	1,868,825
230479	GTE SOUTH INC - NC	205,673	210,968	245,374	314,532	359,053	410,826	416,430
235193	SOUTHERN BELL-NC	2,111,569	2,361,891	2,599,026	3,130,192	3,627,322	4,088,780	4,322,660
240479	GTE SOUTH INC. - SC	216,705	216,895	214,923	279,383	319,343	376,067	397,664
245194	SOUTHERN BELL-SC	1,374,488	1,543,802	1,862,063	2,161,156	2,536,774	2,899,206	3,034,891
250293	GTE SOUTH INC. - AL	177,838	179,856	204,418	220,833	241,068	294,475	310,298
255181	SO CENTRAL BELL-AL	1,872,556	1,955,330	2,184,389	2,552,362	2,944,641	3,299,704	3,530,544
260407	GTE SOUTH INC. - KY	405,208	414,514	476,529	525,004	605,405	696,146	758,342
265061	CINCINNATI BELL-KY	129,810	136,439	166,542	196,661	231,359	267,807	303,916
265182	SO CENTRAL BELL-KY	1,154,402	1,220,864	1,351,912	1,556,980	1,807,901	2,036,258	2,186,969
275183	SO CENTRAL BELL-LA	2,293,235	2,353,757	2,676,808	3,084,968	3,608,779	4,050,819	4,257,505
285184	SO CENTRAL BELL-MS	1,401,743	1,456,522	1,629,300	1,834,018	2,138,698	2,410,379	2,611,691
290479	GTE SOUTH INC. - TN	58,435	53,975	61,388	73,026	82,221	98,210	108,776
290567	UNITED INTER-MT-TN	226,281	226,918	265,146	327,721	357,742	377,587	402,503
295185	SO. CENTRAL BELL -TN	2,752,040	2,823,792	3,188,304	3,747,580	4,297,606	4,741,512	5,121,023
300615	GTE NORTH INC. - OH	629,237	641,568	672,479	767,011	807,991	1,016,269	1,185,539
300661	UTC OF OHIO	455,085	451,765	520,891	612,017	666,700	737,400	810,394
305062	CINCINNATI BELL-OH	867,586	838,538	997,740	1,124,259	1,289,701	1,431,239	1,492,345
305150	OHIO BELL TEL CO	3,532,604	3,871,567	4,459,193	5,029,617	5,730,410	6,403,483	6,857,426
310695	GTE NORTH INC. - MI	438,452	438,940	472,877	515,274	585,739	677,233	741,582
315090	MICHIGAN BELL TEL CO	3,643,727	4,381,493	4,783,495	5,813,059	6,653,932	7,388,638	7,686,480
320772	GTE NORTH INC. - IN	789,963	811,396	876,764	979,355	1,111,617	1,204,934	1,354,555
320832	UTC OF INDIANA	191,807	193,378	214,709	226,804	271,624	304,253	349,503
325080	INDIANA BELL TEL CO	2,067,156	2,146,121	2,467,848	2,816,088	3,258,805	3,745,767	3,924,365
330886	GTE NORTH INC. - WI	346,613	366,084	336,703	399,948	441,034	538,030	616,464
335220	WISCONSIN BELL	1,967,510	2,169,868	2,349,110	2,683,647	3,067,001	3,454,094	3,709,445
341015	GTE NORTH INC. - IL	621,654	613,562	654,086	736,861	724,394	833,591	971,801
345070	ILLINOIS BELL TEL CO	6,759,030	7,069,329	8,168,036	9,633,382	10,937,589	11,952,827	12,600,970
351186	GTE NORTH INC. - IA	113,155	121,560	121,435	133,688	121,320	153,410	169,352
355141	NORTHWESTERN BELL-IA	1,412,754	1,308,959	1,481,216	1,735,617	1,915,748	2,083,673	2,090,624
361186	GTE NORTH INC. - MN	3,061	3,332	3,730	4,073	3,651	4,627	4,835
365142	NORTHWESTERN BELL-MN	2,425,063	2,391,362	2,564,405	2,711,067	3,140,003	3,573,798	3,877,072
371186	GTE NORTH INC. - NE	45,956	47,552	49,679	54,477	59,181	74,628	85,503
371568	LINCOLN TEL & TEL CO	249,540	233,631	292,550	331,347	383,354	437,074	474,826
375143	NORTHWESTERN BELL-NE	890,952	837,299	818,638	852,085	989,622	1,109,007	1,176,476
385144	NORTHWESTERN BELL-ND	410,352	420,653	452,854	517,238	542,886	571,389	593,261
395145	NORTHWESTERN BELL-SD	461,669	421,832	423,279	494,602	523,953	633,676	690,876
402080	GTE SOUTHWEST INC-AR	86,081	83,678	91,204	101,546	110,025	130,400	135,525
405211	SOUTHWESTERN BELL-AR	1,078,746	1,081,792	1,154,904	1,340,720	1,569,382	1,700,609	1,815,625
415214	SOUTHWESTERN BELL-KS	1,546,356	1,620,100	1,735,073	2,006,993	2,299,011	2,552,452	2,721,358
421186	GTE NORTH INC. - MO	115,045	125,154	125,183	153,222	164,792	198,541	213,037

TABLE 4.10
TOTAL PREMIUM INTERSTATE ACCESS MINUTES
BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1985	1986	1987	1988	1989	1990	1991
425213	SOUTHWESTERN BELL-MO	2,866,030	3,013,814	3,238,904	3,686,344	4,135,580	4,580,866	4,865,222
432080	GTE SOUTHWEST INC-OK	130,455	133,661	141,275	159,733	176,815	220,708	239,500
435215	SOUTHWESTERN BELL-OK	1,891,220	1,986,441	2,091,325	2,312,341	2,601,431	2,852,994	3,029,761
442080	GTE SOUTHWEST INC-TX	974,592	1,059,040	1,304,357	1,563,237	1,691,906	2,101,554	2,289,285
442154	CONTEL TX DBA GTE TX	104,421	109,983	121,809	116,280	122,668	136,354	137,033
445216	SOUTHWESTERN BELL-TX	7,498,451	8,096,128	9,230,695	10,255,278	11,755,725	13,221,413	14,221,693
452302	CONTEL CALIF - AZ	9,063	9,768	11,416	11,708	14,009	14,226	14,410
455101	MOUNTAIN BELL - AZ	2,705,941	3,034,531	3,576,475	4,250,617	4,540,945	5,342,053	5,654,719
465102	MOUNTAIN BELL-CO	3,212,930	3,467,620	3,728,568	3,908,043	4,811,228	5,424,520	5,909,134
472416	GTE NORTHWEST INC-ID	177,190	169,718	179,707	203,188	233,391	241,114	273,942
475103	MOUNTAIN BELL-ID	574,892	576,564	635,647	702,546	802,017	944,337	1,042,936
475162	PACIFIC NW BELL-ID	44,759	40,771	39,738	49,680	54,861	62,205	83,690
482416	GTE NORTHWEST INC-MT	10,953	11,662	12,562	12,999	13,968	15,672	16,411
485104	MOUNTAIN BELL-MT	517,339	513,868	533,467	610,129	691,549	758,549	875,731
492080	GTE SOUTHWEST INC-NM	80,128	71,769	75,570	72,875	91,204	96,405	115,678
495105	MOUNTAIN BELL-NM	909,062	971,655	1,115,169	1,195,657	1,413,562	1,655,695	1,818,498
505107	MOUNTAIN BELL-UT	996,070	1,162,142	1,238,772	1,418,497	1,557,113	1,797,474	1,950,383
515108	MOUNTAIN BELL-WY	490,735	503,438	517,790	555,143	583,522	643,358	728,976
522416	GTE NORTHWEST INC-WA	556,645	552,186	630,851	725,309	954,653	1,124,993	1,257,970
525161	PACIFIC NW BELL-WA	2,411,592	2,547,388	2,784,242	3,513,727	3,842,557	4,385,798	4,777,755
532416	GTE NORTHWEST INC-OR	360,674	359,402	415,111	472,568	615,336	706,866	791,406
535163	PACIFIC NW BELL-OR	1,498,165	1,610,173	1,683,246	1,916,525	2,251,720	2,529,390	2,737,665
542302	CONTEL OF CALIFORNIA	196,653	217,888	246,257	277,447	325,646	368,551	424,362
542319	GTC OF CALIFORNIA	2,578,148	2,641,960	3,205,777	3,860,465	4,847,805	5,611,157	6,277,146
542344	WEST COAST TEL OF CA	8,603	9,595	11,167	13,777	18,559	14,593	17,632
545170	PACIFIC BELL	10,959,645	12,374,601	14,151,258	17,825,752	20,184,568	22,165,210	24,065,438
552302	CONTEL OF CALIF-NV	49,667	50,867	53,321	59,732	66,307	72,183	99,371
552348	CENTEL OF NV	805,888	835,155	1,021,626	1,165,477	1,365,122	1,580,563	1,716,408
555173	NEVADA BELL	418,847	459,360	491,333	545,595	640,393	723,183	769,085
565010	DIAMOND STATE TEL	791,352	899,483	988,020	1,097,883	1,228,475	1,414,161	1,461,123
575020	C & P TEL CO OF WASH	1,412,505	1,669,217	1,817,649	1,935,827	2,176,767	2,399,079	2,476,568
585114	NEW ENGLAND TEL - RI	798,824	939,097	1,059,548	1,272,649	1,469,490	1,594,317	1,674,813
623100	GTE HAWAIIAN TEL. CO	565,557	629,366	808,607	893,769	1,153,832	1,271,232	1,350,288
633201	PUERTO RICO TEL CO	515,012	548,197	690,219	832,738	936,527	929,217	1,074,100
TOTAL TIER 1 COST COMPANIES		158,215,396	169,562,031	191,810,448	221,899,057	253,085,341	282,773,752	303,455,371
100003	LINCOLNVILLE TEL CO	NA	NA	1,623	1,827	2,162	2,358	2,333
100004	CHINA TEL CORP	NA	NA	2,748	3,553	4,001	4,132	4,029
100010	HAMPDEN TEL CO	NA	NA	2,360	2,995	3,405	4,141	4,395
100011	HARTLAND & ST ALBANS	NA	NA	2,847	3,664	4,271	4,528	4,443
100014	CONTEL-ME DBA GTE-ME	NA	NA	56,376	65,785	63,794	64,814	62,645
100024	SOMERSET TEL CO	NA	NA	11,211	12,986	15,288	14,600	13,438
100025	STANDISH TEL CO	NA	NA	8,220	9,645	11,024	11,257	11,566
100027	UNION RIVER TEL CO	NA	NA	729	1,090	1,102	1,097	1,191
100029	UNITY TEL CO., INC.	NA	NA	3,947	4,968	5,910	5,841	5,573
100031	WARREN TEL CO	NA	NA	1,622	2,129	2,458	2,458	2,390
100034	WEST PENOBSCOT TEL	NA	NA	1,796	2,189	2,686	2,692	2,499
110037	RICHMOND TEL CO	NA	NA	1,596	1,608	2,285	2,559	2,644
120038	BRETTON WOODS TEL CO	NA	NA	662	770	637	788	544
120039	GRANITE STATE TEL	NA	NA	13,010	14,333	16,917	18,165	18,228
120040	CHICHESTER TEL CO	NA	NA	1,414	1,657	2,486	2,676	2,645
120041	CONTEL NH DBA GTE NH	NA	NA	23,163	25,758	25,361	28,745	22,915
120045	KEARSARGE TEL CO	NA	NA	12,152	13,942	16,987	17,167	15,876
120046	MERIDEN TEL CO	NA	NA	1,244	1,434	1,918	1,387	1,815
120047	MERRIMACK COUNTY TEL	NA	NA	11,380	11,690	13,796	14,313	15,798
120049	UNION TEL CO	NA	NA	8,635	11,457	13,453	13,110	10,278
120050	WILTON TEL CO - NH	NA	NA	5,710	6,378	8,023	8,367	8,033
140058	LUDLOW TEL CO	NA	NA	6,051	7,145	7,620	7,868	7,367
140061	NORTHFIELD TEL CO	NA	NA	6,474	6,949	8,752	9,434	8,432
140062	PERKINSVILLE TEL CO	NA	NA	1,603	1,906	2,300	2,167	2,083
140068	TOPSHAM TEL CO	NA	NA	1,775	2,078	2,058	2,366	2,324
140069	WAITSFIELD/FAYSTON	NA	NA	9,350	9,223	11,057	11,499	11,518
140070	CONTEL VT DBA GTE VT	NA	NA	71,491	83,088	72,407	77,114	83,681
150072	AU SABLE VALLEY TEL	NA	NA	5,411	6,104	6,640	7,127	6,832
150073	BERKSHIRE TEL CORP	NA	NA	5,163	5,423	6,013	6,522	7,159
150077	CHAMPLAIN TEL CO	NA	NA	8,355	8,645	10,515	10,815	10,391
150078	CHAUTAQUA & ERIE	NA	NA	12,247	12,774	8,095	7,506	8,758

TABLE 4.10
TOTAL PREMIUM INTERSTATE ACCESS MINUTES
BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1985	1986	1987	1988	1989	1990	1991
150079	CHAZY & WESTPORT	NA	NA	3,056	3,374	4,170	5,153	5,406
150081	CITIZENS HAMMOND NY	NA	NA	695	818	1,143	1,176	1,115
150084	TACONIC TEL CORP	NA	NA	27,241	29,973	36,115	37,384	39,092
150085	CROWN POINT TEL CORP	NA	NA	801	866	1,095	1,214	1,202
150089	DEPOSIT TEL CO	NA	NA	5,670	6,742	7,957	8,324	8,647
150091	DUNKIRK & FREDONIA	NA	NA	6,591	7,344	8,182	8,227	8,085
150092	EDWARDS TEL CO	NA	NA	1,354	1,476	1,715	1,818	1,781
150093	EMPIRE TEL CORP	NA	NA	6,573	7,356	7,964	7,541	7,454
150097	GERMANTOWN TEL CO	NA	NA	2,182	2,410	2,707	2,872	3,142
150099	HANCOCK TEL CO	NA	NA	1,808	2,077	2,314	2,302	2,792
150100	HIGHLAND TEL CO	NA	NA	77,712	87,160	94,388	94,052	97,996
150104	MARGARETVILLE TEL CO	NA	NA	2,179	2,560	3,110	3,139	3,812
150105	MIDDLEBURGH TEL CO	NA	NA	4,474	4,870	4,705	4,644	4,527
150106	ALLTEL NY-FULTON	NA	NA	37,547	46,432	58,198	63,024	68,591
150107	NEWPORT TEL CO	NA	NA	1,861	2,091	2,300	2,851	2,770
150108	NICHOLVILLE TEL CO	NA	NA	1,335	1,472	1,710	1,883	1,812
150109	ALLTEL NY-JAMESTOWN	NA	NA	53,147	65,717	80,009	83,811	87,092
150110	OGDEN TEL CO	NA	NA	13,683	16,829	18,849	18,398	18,949
150111	ONEIDA COUNTY RURAL	NA	NA	2,303	2,502	3,223	3,213	3,403
150113	ALLTEL NY-RED JACKET	NA	NA	1,546	1,695	2,103	2,204	2,305
150114	ORISKANY FALLS TEL	NA	NA	523	569	612	600	677
150116	PATTERSONVILLE TEL	NA	NA	1,126	1,294	1,448	1,495	1,336
150122	SENECA-GORHAM TEL	NA	NA	5,821	7,129	7,297	7,874	10,403
150128	SYLVAN LAKE TEL CO	NA	NA	15,810	17,962	20,657	22,634	23,515
150131	TRUMANSBURG HOME TEL	NA	NA	5,910	7,129	8,671	8,931	9,412
150133	VERNON TEL CO	NA	NA	2,087	2,297	2,585	2,782	2,814
150135	WARWICK VALLEY-NY	NA	NA	21,368	22,949	27,680	30,747	33,678
160135	WARWICK VALLEY-NJ	NA	NA	10,880	11,386	13,783	14,953	16,455
160138	UNITED TEL - NJ, INC	NA	NA	138,413	292,211	346,894	389,560	416,728
170149	BREEZEWOOD TEL CO	NA	NA	3,805	5,710	6,331	6,877	5,163
170152	CANTON TEL CO	NA	NA	3,150	3,648	3,862	3,917	3,785
170168	ENTERPRISE TEL CO	NA	NA	22,193	25,302	22,012	24,837	27,835
170170	CONTEL PA DBA GTE PA	NA	NA	67,378	67,037	68,017	65,040	132,036
170177	LACKAWAXEN TEL CO	NA	NA	3,981	4,465	5,693	6,197	5,942
170178	LAKEWOOD TEL CO.	NA	NA	943	1,247	1,314	1,313	1,338
170183	MAHANAY & MAHANTONGO	NA	NA	1,643	2,288	1,358	2,557	2,105
170192	NORTH PENN TEL CO	NA	NA	8,142	8,858	9,910	9,809	10,101
170194	OSWAYO RIVER TEL CO	NA	NA	3,222	3,380	2,772	2,189	2,637
170201	QUAKER STATE TEL CO	NA	NA	48,945	55,599	63,214	63,578	65,151
170206	SUGAR VALLEY TEL CO	NA	NA	460	904	1,024	982	688
190217	AMELIA TEL CORP	NA	NA	2,848	3,852	4,500	4,511	4,639
190249	ROANOKE & BOTETOURT	NA	NA	10,170	9,226	9,449	11,397	11,351
190254	CENTEL OF VIRGINIA	NA	230,701	305,131	359,315	409,364	460,741	519,416
200259	HARDY TEL CO	NA	NA	2,761	3,771	4,638	4,768	4,858
200270	MOUNTAIN STATE TEL	NA	NA	28,250	34,012	37,995	37,403	40,077
200278	CONTEL WV DBA GTE WV	NA	NA	38,995	39,874	41,592	41,889	39,539
210291	FLORALA TEL CO	NA	NA	4,421	5,134	5,707	4,925	5,799
210318	SOUTHLAND TEL-FL	NA	NA	4,021	4,434	5,253	4,832	5,150
210329	GULF TEL CO	NA	NA	8,447	9,214	10,291	9,570	8,921
210330	VISTA-UNITED TELCOM	NA	NA	25,438	21,877	31,479	82,849	75,761
210331	INDIANTOWN SYSTEM	NA	NA	2,818	2,241	3,458	3,649	4,497
210335	NORTHEAST FLORIDA	NA	NA	5,109	6,033	7,416	6,509	5,997
210336	ALLTEL FLORIDA INC.	NA	NA	57,642	61,021	80,777	88,171	92,208
210338	QUINCY TEL CO-FL DIV	NA	NA	9,821	11,748	15,095	14,567	14,358
210339	ST JOSEPH TEL & TEL	NA	NA	28,257	27,545	30,390	32,577	34,096
220281	CONTEL GA DBA GTE GA	NA	NA	55,031	63,019	71,413	77,358	77,752
220338	QUINCY TEL CO-GA DIV	NA	NA	1,300	1,355	2,122	1,875	1,718
220344	ALMA TEL CO	NA	NA	4,661	5,323	5,738	5,788	5,613
220347	BRANTLEY TEL CO	NA	NA	2,805	3,343	3,996	3,971	4,537
220351	CAMDEN TEL & TEL CO	NA	NA	27,423	29,308	38,080	42,593	46,234
220354	CHICKAMAUGA TEL CORP	NA	NA	10,015	9,595	13,623	6,253	6,061
220355	CITIZENS TEL CO - GA	NA	NA	3,661	3,810	4,302	4,555	4,644
220356	COASTAL UTILITIES	NA	NA	44,813	42,863	56,143	64,344	82,323
220357	ALLTEL GEORGIA INC.	NA	NA	36,764	41,543	54,677	62,282	60,198
220358	DARIEN TEL CO	NA	NA	4,009	4,641	5,245	5,433	5,805
220360	ELLIJAY TEL CO	NA	NA	4,889	5,979	7,078	8,368	10,758
220369	HAWKINSVILLE TEL CO	NA	NA	3,365	3,861	4,501	4,504	4,412
220371	INTERSTATE TEL CO	NA	NA	13,016	16,452	17,548	16,327	16,314

TABLE 4.10
TOTAL PREMIUM INTERSTATE ACCESS MINUTES
BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1985	1986	1987	1988	1989	1990	1991
220377	PINELAND TEL COOP	NA	NA	6,840	7,620	9,538	9,846	11,850
220379	PLANT TEL. CO.	NA	NA	5,863	6,603	7,672	7,936	8,233
220381	PUBLIC SERVICE TEL	NA	NA	6,022	6,190	6,636	6,911	7,030
220386	STANDARD TEL CO	NA	NA	38,325	42,112	52,903	64,733	70,276
220392	WAVERLY HALL TEL CO	NA	NA	1,665	2,027	2,228	1,794	2,060
220394	WILKES TEL & ELC CO	NA	NA	7,242	8,142	9,596	9,922	10,835
230468	ATLANTIC MEMBERSHIP	NA	NA	21,606	28,556	30,883	32,146	30,720
230469	BARNARDSVILLE TEL CO	NA	NA	900	1,076	1,220	1,241	1,285
230471	CENDEL OF NC	NA	160,235	191,592	238,677	277,581	311,620	335,285
230473	CITIZENS TEL CO	NA	NA	18,441	19,728	24,342	24,887	26,221
230474	CONCORD TEL CO	NA	NA	63,600	76,528	92,199	94,196	100,229
230476	ALLTEL CAROLINA-NO	NA	NA	122,490	153,717	212,645	220,624	213,719
230481	HEINS TEL CO	NA	NA	22,832	24,448	27,189	31,667	42,154
230499	SANDHILL TEL CO	NA	NA	5,911	6,434	7,657	6,961	7,245
230502	STAR MEMBERSHIP CORP	NA	NA	10,182	12,508	13,959	13,903	13,739
230509	CONTEL NC DBA GTE NC	NA	NA	123,048	119,676	134,458	136,759	133,717
230510	WILKES MEMBERSHIP	NA	NA	4,174	4,230	4,646	4,690	5,309
240506	UTC OF THE CAROLINAS	NA	90,091	107,874	120,860	139,457	160,416	168,589
240512	BLUFFTON TEL. CO.	NA	NA	5,946	5,969	9,756	8,750	11,364
240517	ALLTEL SO CAROLINA	NA	NA	33,501	39,795	54,691	63,658	65,135
240520	FARMERS TEL COOP	NA	NA	56,135	63,583	85,646	90,615	93,049
240523	HARGRAY TEL CO	NA	NA	70,165	73,286	118,862	129,210	134,082
240526	CONTEL-SC DBA GTE SC	NA	NA	24,040	24,884	29,026	41,065	44,733
240528	HORRY TEL COOP	NA	NA	59,770	66,714	102,989	105,090	115,256
240533	MCLELLANVILLE TEL	NA	NA	1,865	2,094	2,578	2,561	2,327
240539	POND BRANCH TEL CO	NA	NA	6,132	6,448	8,264	9,254	11,386
240551	WILLISTON TEL CO	NA	NA	3,935	4,500	5,069	5,863	6,051
250281	CONTEL AL DBA GTE AL	NA	NA	104,112	100,677	101,141	108,066	105,970
250282	BLOUNTSVILLE TEL CO	NA	NA	1,153	1,893	2,321	2,405	2,364
250284	BUTLER TEL CO	NA	NA	5,160	6,276	7,263	7,388	7,958
250296	GOSHEN TEL CO	NA	NA	445	509	525	602	527
250297	GROVE HILL TEL CORP	NA	NA	1,317	1,572	1,921	1,954	1,909
250298	GULF TEL CO - AL	NA	NA	36,658	42,777	53,457	53,591	50,219
250300	HOPPER TEL. CO INC	NA	NA	1,414	1,625	1,967	2,193	2,391
250302	ALLTEL ALABAMA	NA	NA	18,183	19,967	25,769	28,290	25,397
250304	MILLRY TEL CO	NA	NA	5,840	6,377	7,552	7,967	9,112
250305	MON-CRE TEL COOP	NA	NA	1,732	1,906	2,293	2,408	2,589
250306	MONROEVILLE TEL CO	NA	NA	14,967	17,552	19,129	21,746	22,295
250314	PEOPLES TEL CO	NA	NA	11,680	13,768	16,324	17,532	17,910
250316	RAGLAND TEL CO	NA	NA	659	756	836	865	904
250318	SOUTHLAND TEL CO-AL	NA	NA	13,671	17,207	18,293	21,037	20,106
260410	CONTEL KY DBA GTE KY	NA	NA	78,421	82,634	85,686	89,801	98,770
270423	CENTRAL LOUISIANA	NA	NA	9,115	14,380	16,115	16,128	16,380
270424	COASTAL TEL & ELECTR	NA	NA	5,579	7,745	8,304	8,516	8,350
270425	CAMERON TEL CO - LA	NA	NA	5,790	6,805	8,166	9,760	10,197
270429	EAST ASCENSION TEL	NA	NA	19,305	19,724	23,547	26,618	41,435
270430	ELIZABETH TEL CO	NA	NA	1,825	1,716	2,032	2,204	2,512
270431	CADDOAN TEL CO	NA	NA	10,140	12,865	14,390	14,839	15,752
270433	LAFOURCHE TEL CO	NA	NA	7,439	8,615	10,122	11,262	11,976
270434	EVANGELINE TEL CO	NA	NA	16,515	21,582	24,869	25,528	27,752
270435	NORTHEAST LOUISIANA	NA	NA	1,376	1,599	1,691	1,559	1,599
270436	CENTURY NORTH LA	NA	NA	1,154	1,541	6,907	9,741	10,039
270438	RESERVE TEL CO	NA	NA	3,950	4,785	5,923	5,318	5,179
270440	CENTURY TEL CO	NA	NA	1,335	2,223	2,559	2,759	2,766
270442	LOUISIANA WESTERN	NA	NA	2,920	4,160	5,262	5,288	6,127
280446	BAY SPRINGS TEL CO	NA	NA	10,733	12,207	11,303	9,359	12,710
280452	DELTA TEL CO	NA	NA	2,943	3,072	3,437	4,521	4,640
280453	ALLTEL MISSISSIPPI	NA	NA	10,064	11,397	12,907	12,905	11,417
280454	FRANKLIN TEL CO - MS	NA	NA	6,445	6,337	7,313	9,143	9,169
280456	GEORGETOWN TEL CO	NA	NA	209	222	299	331	323
280458	HOME TEL CO-OLIVE BR	NA	NA	17,535	30,315	38,159	40,154	38,502
280461	NOXAPATER TEL CO	NA	NA	0	0	2,698	5,181	2,789
283301	SOUTHEAST MS TEL CO	NA	NA	0	0	0	309	2,180
290552	ADAMSVILLE TEL CO	NA	NA	5,484	7,953	8,999	9,564	10,210
290571	MILLINGTON TEL CO	NA	NA	42,881	40,690	37,118	44,022	48,398
290575	TENNESSEE TEL CO	NA	NA	40,583	51,355	61,340	70,191	76,300
290579	TWIN LAKES TEL COOP	NA	NA	17,059	19,816	25,026	27,012	28,455
300597	THE CHILLICOTHE TEL	NA	NA	17,835	20,125	32,429	31,699	33,212

TABLE 4.10
TOTAL PREMIUM INTERSTATE ACCESS MINUTES
BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1985	1986	1987	1988	1989	1990	1991
300607	CONTINENTAL OF OHIO	NA	NA	1,415	1,736	1,710	1,978	2,640
300613	LITTLE MIAMI COMM.	NA	NA	1,159	1,400	1,544	2,551	2,773
300630	CENTURY OF OHIO	NA	27,351	63,286	75,367	89,245	92,570	110,137
300658	SYCAMORE TEL CO	NA	NA	1,035	1,226	1,434	1,676	1,790
300665	ALLTEL OHIO INC.	NA	NA	17,285	20,487	23,582	25,936	104,071
300682	C, C & S TELCO -OHIO	NA	NA	681	762	718	778	1,176
310671	CENTURY TEL. MIDWEST	NA	NA	1,477	11,292	18,959	23,755	24,856
310677	ISLAND TEL CO	NA	NA	435	436	589	638	543
310679	BLOOMINGDALE TEL CO	NA	NA	1,393	1,508	1,771	1,866	2,327
310680	CHIPPEWA COUNTY TEL	NA	NA	572	614	820	998	891
310681	ALLTEL MICHIGAN INC.	NA	NA	44,298	51,248	57,159	65,410	72,271
310682	C, C & S TELCO - MI	NA	NA	15,310	17,373	18,354	19,848	36,924
310683	CARR TEL CO	NA	NA	667	733	918	918	924
310685	CHATHAM TEL CO - MI	NA	NA	2,115	2,436	2,809	2,778	2,974
310702	CENTURY OF MICHIGAN	NA	NA	30,436	32,021	37,788	47,777	52,961
310704	ACE TEL OF MICHIGAN	NA	NA	2,322	3,431	3,991	4,166	4,794
310711	MIDWAY TEL CO	NA	NA	754	766	878	929	902
310713	HIAWATHA TEL CO	NA	NA	3,727	3,830	4,790	5,110	5,285
310714	OGDEN TEL CO	NA	NA	441	492	690	712	747
310717	ONTONAGON COUNTY TEL	NA	NA	4,692	5,150	5,801	6,144	5,957
310720	PENINSULA TEL CO -MI	NA	NA	810	858	1,189	1,245	1,341
310721	PIGEON TEL CO	NA	NA	1,881	2,202	2,427	2,415	2,446
310728	SPRINGPORT TEL CO	NA	NA	1,094	1,404	1,512	1,591	2,478
310732	UPPER PENINSULA TEL	NA	NA	4,565	5,315	6,468	6,337	7,371
310734	WALDRON TEL CO	NA	NA	805	815	986	1,098	1,254
310737	WINN TEL CO	NA	NA	388	481	517	560	875
310738	WOLVERINE TEL CO	NA	NA	4,742	5,399	6,126	7,134	9,078
320742	BLOOMINGDALE HOME	NA	NA	501	652	827	856	792
320753	CLAY CTY RURAL COOP	NA	NA	4,753	6,854	8,112	10,630	12,397
320759	DAVISS-MARTIN RURAL	NA	NA	1,763	1,963	2,205	2,178	2,914
320776	COMM CORP OF INDIANA	NA	NA	8,492	8,605	10,582	11,841	11,999
320779	CONTEL-IN DBA GTE IN	NA	NA	156,391	154,200	196,771	259,503	300,182
320788	MERCHANTS & FARMERS	NA	NA	506	525	714	585	785
320797	NEW PARIS TEL INC	NA	NA	2,024	2,384	2,306	2,429	3,125
320800	NORTHWESTERN INDIANA	NA	NA	12,415	14,426	17,459	16,091	19,062
320819	SE INDIANA RURAL	NA	NA	3,418	3,706	4,705	4,822	7,099
320828	THORNTOWN TEL CO	NA	NA	1,989	2,444	3,032	3,144	2,954
330841	CENCOM WI DBA PTI	NA	NA	22,072	24,740	28,207	28,161	28,660
330855	BRUCE TEL CO, INC	NA	NA	1,570	1,843	1,995	1,937	1,830
330857	CASCO TEL CO	NA	NA	437	448	511	557	801
330858	LAKESHORE TEL CO	NA	NA	662	806	967	984	1,352
330859	CENTRAL STATE TEL CO	NA	NA	5,592	6,978	7,801	9,595	8,722
330860	CHEQUAMEGON TEL COOP	NA	NA	6,372	7,365	9,173	10,047	14,606
330870	CRANDON TEL CO	NA	NA	1,434	1,701	1,918	1,975	2,407
330877	FAIRWATER-BRANDON-AL	NA	NA	511	572	657	1,050	1,290
330891	HEADWATERS TEL CO	NA	NA	3,095	3,735	4,252	4,712	5,109
330895	CENTURY OF WISCONSIN	NA	NA	71,160	87,380	89,641	95,806	101,361
330908	MARQUETTE-ADAMS COOP	NA	NA	2,848	2,282	4,132	5,818	7,088
330909	MIDWAY TEL CO	NA	NA	5,653	6,743	7,631	7,827	8,386
330910	MILLTOWN MUTUAL TEL	NA	NA	2,790	2,934	3,337	3,349	3,323
330912	MONDOVI TEL CO	NA	NA	2,108	2,348	2,597	2,664	2,853
330913	MONROE COUNTY TEL CO	NA	NA	11,311	13,276	15,829	19,829	20,288
330916	MOUNT HOREB TEL CO	NA	NA	2,594	3,143	3,629	4,173	5,164
330917	MT VERNON TEL CO	NA	NA	5,505	6,924	9,310	10,522	11,015
330920	NIAGARA TEL CO	NA	NA	10,029	6,404	7,955	8,298	8,430
330922	NORTH-WEST DBA PTI	NA	NA	51,982	58,854	68,657	79,276	94,703
330931	PEOPLES TEL CO	NA	NA	4,542	5,346	5,979	7,072	7,287
330934	PLATTEVILLE DBA PTI	NA	NA	8,418	9,065	10,347	10,945	14,168
330936	INDIANHEAD TEL CO	NA	NA	1,918	2,216	2,421	2,443	2,471
330937	PRICE COUNTY TEL CO	NA	NA	3,315	3,670	4,183	4,554	4,864
330940	RHINELANDER TEL CO	NA	NA	10,551	11,991	13,239	14,630	15,220
330941	RIB LAKE TEL CO	NA	NA	723	895	953	972	1,255
330950	SOLON SPRINGS TEL CO	NA	NA	16,612	19,565	24,036	25,615	27,171
330952	SE TEL OF WISCONSIN	NA	NA	5,296	6,052	6,896	8,103	9,082
330956	UNIVERSAL OF N WISC	NA	NA	9,715	10,783	13,187	13,264	14,879
330958	TENNEY TEL CO	NA	NA	1,282	1,179	1,433	1,548	1,362
330959	THORP TEL DBA PTI	NA	NA	1,767	1,902	2,026	2,166	2,808
330963	UTELCO, INC	NA	NA	16,911	17,823	20,811	23,940	25,845

TABLE 4.10
TOTAL PREMIUM INTERSTATE ACCESS MINUTES
BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1985	1986	1987	1988	1989	1990	1991
330964	URBAN TEL CORP	NA	NA	11,696	12,140	13,458	13,825	18,463
330973	WITTENBERG TEL CO	NA	NA	1,112	1,344	1,443	1,571	1,874
330974	WOOD COUNTY TEL CO	NA	NA	18,960	27,534	29,895	28,442	31,747
340985	CENTEL OF ILLINOIS	NA	134,462	268,863	316,944	344,527	403,151	436,163
341000	ALLTEL ILLINOIS INC.	NA	NA	59,656	64,717	71,576	73,916	82,399
341004	EL PASO TEL CO	NA	NA	1,686	2,171	2,085	2,630	3,120
341009	C-R TEL CO	NA	NA	685	769	892	896	896
341011	LAKESIDE TEL CO	NA	NA	673	848	932	914	1,022
341023	GRIDLEY TEL CO	NA	NA	1,448	1,669	1,608	1,684	1,834
341036	CONTEL IL DBA GTE IL	NA	NA	222,617	226,890	241,383	270,033	283,310
341037	IL CONSOLIDATED TEL	NA	NA	71,651	72,362	92,490	92,109	136,124
341038	INLAND TEL CO	NA	NA	3,773	4,223	4,578	4,966	5,121
341045	LEAF RIVER VLY TEL	NA	NA	478	623	667	708	635
341055	MIDLAND TEL CO	NA	NA	3,163	3,673	4,344	4,546	4,138
341060	MOULTRIE INDEPENDENT	NA	NA	420	400	492	613	785
341061	MT PULASKI TEL & ELE	NA	NA	1,385	1,575	1,717	1,735	1,908
341073	PRAIRIE TEL CO	NA	NA	793	830	964	982	997
351105	AYRSHIRE FARMERS MUT	NA	NA	369	371	429	486	510
351110	BERNARD TEL CO INC	NA	NA	444	450	484	585	889
351127	VISTA TEL. CO. OF IA	NA	NA	57,959	73,084	49,532	66,931	78,319
351207	CONTEL IA DBA GTE IA	NA	67,574	76,850	80,644	85,415	103,457	116,308
351229	LOST NATION-ELWOOD	NA	NA	560	576	658	1,000	1,671
351316	UNITED FARMERS TEL	NA	NA	750	880	943	1,661	1,975
351327	WEBB-DICKENS TEL	NA	NA	474	547	688	682	727
351346	ACE TEL ASSN-IA	NA	NA	3,367	4,128	4,886	5,159	5,430
351790	CONTEL KS DBA GTE IA	NA	NA	0	0	34,006	85,537	85,126
351888	GRAND RIVER MUT-IA	NA	NA	8,834	10,540	12,147	12,052	12,063
361140	CONTEL MN DBA GTE MN	NA	NA	90,372	99,041	106,737	121,642	113,167
361346	ACE TEL ASSN-MN	NA	NA	10,175	11,762	16,532	15,249	16,500
361350	ARVIG TEL CO	NA	NA	7,128	6,908	7,919	7,900	8,852
361357	BLACKDUCK TEL CO	NA	NA	936	1,030	1,222	1,232	1,411
361367	VISTA TEL. CO. OF MN	NA	74,611	85,921	109,032	82,366	131,250	146,182
361370	CLARA CITY TEL EXCH	NA	NA	926	1,036	1,271	1,376	1,460
361374	ARROWHEAD COMM CORP	NA	NA	334	400	521	554	583
361379	DEER RIVER TEL CO	NA	NA	1,324	1,428	1,697	1,787	2,021
361385	EAST OTTER TAIL TEL	NA	NA	11,484	12,840	14,700	14,871	15,778
361387	EMILY COOP TEL CO	NA	NA	652	704	796	818	822
361391	FELTON TEL CO. INC.	NA	NA	710	875	936	966	1,026
361395	GARDEN VALLEY TEL CO	NA	NA	14,508	17,140	18,078	17,339	17,362
361410	JOHNSON TEL CO	NA	NA	1,052	1,183	1,310	1,323	1,544
361414	LAKEDALE TEL CO	NA	NA	5,514	6,064	6,379	6,122	6,562
361433	MID STATE TEL CO	NA	NA	4,368	4,791	5,705	5,662	6,487
361442	NEW ULM TELECOM, INC	NA	NA	9,145	9,487	10,907	10,564	10,004
361451	PAUL BUNYAN RURAL	NA	NA	4,882	5,913	6,601	6,702	7,369
361456	UTC OF MINNESOTA	NA	70,912	86,535	97,387	112,072	134,997	168,054
361483	SLEEPY EYE TEL CO	NA	NA	3,482	4,345	5,443	5,367	4,526
361491	TWIN VALLEY-ULEN TEL	NA	NA	2,534	2,816	3,383	3,507	3,673
371516	ARAPAHOE TEL CO	NA	NA	998	1,054	1,186	1,343	1,361
371517	ARLINGTON TEL CO	NA	NA	1,216	1,126	1,213	1,277	1,275
371524	BLAIR TEL CO	NA	NA	11,359	11,658	12,757	13,514	13,929
371525	THREE RIVER TELCO	NA	NA	1,512	1,649	1,875	1,915	1,856
371526	CAMBRIDGE TEL CO -NE	NA	NA	1,155	1,186	1,357	1,433	1,428
371531	CLARKS TEL CO	NA	NA	732	786	914	1,153	1,153
371534	COZAD TEL CO	NA	NA	2,643	2,633	3,043	3,332	3,537
371536	CURTIS TEL CO	NA	NA	723	643	780	898	888
371537	DALTON TEL CO, INC	NA	NA	1,832	1,775	2,155	2,219	2,185
371540	DILLER TEL CO	NA	NA	557	532	824	876	927
371542	EASTERN NEBRASKA TEL	NA	NA	4,703	3,617	4,047	4,267	3,805
371557	HARTMAN TEL EXCH INC	NA	NA	784	782	1,024	1,049	1,157
371558	HEMINGFORD COOP TEL	NA	NA	1,070	1,429	1,587	1,676	1,585
371567	KEYSTONE-ARTHUR TEL	NA	NA	482	455	698	779	694
371574	NEBRASKA CENTRAL TEL	NA	NA	4,253	4,323	7,217	7,513	7,630
371577	GREAT PLAINS COMMUN	NA	NA	28,841	30,501	34,134	35,017	33,750
371580	PETERSBURG TEL CO	NA	NA	267	262	300	287	301
371586	ROCK COUNTY TEL CO	NA	NA	1,263	1,160	1,179	1,200	1,219
371591	SE NEBRASKA TEL CO	NA	NA	5,816	3,687	5,027	7,170	7,935
371592	STANTON TEL CO, INC	NA	NA	787	895	1,302	3,793	3,843
371595	UTC OF THE WEST-NE	NA	39,314	42,594	41,442	50,327	55,312	56,597

TABLE 4.10
TOTAL PREMIUM INTERSTATE ACCESS MINUTES
BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1985	1986	1987	1988	1989	1990	1991
371597	WAUNETA TEL CO	NA	NA	945	986	1,050	1,061	1,048
372455	BENKELMAN TEL CO	NA	NA	1,790	1,901	2,098	2,196	2,235
381447	CONTEL ND DBA GTE ND	NA	NA	11,285	12,259	13,318	13,343	11,168
381604	BEK COMM. COOP.	NA	NA	3,827	4,310	4,523	4,827	5,020
381607	CONSOLIDATED COOP	NA	NA	5,425	5,735	6,249	6,744	6,614
381610	DAKOTA CENTRAL RURAL	NA	NA	2,640	3,036	3,213	3,285	3,328
381616	INTER-COMMUNITY TEL	NA	NA	1,379	1,509	1,664	1,769	1,833
381617	MIDSTATE TEL CO	NA	NA	2,060	2,386	2,430	2,549	2,676
381630	POLAR COMM MUT AID	NA	NA	11,232	10,906	13,038	14,937	12,955
381632	RESERVATION TEL COOP	NA	NA	5,515	5,965	6,800	7,057	7,097
381634	SOURIS RIVER TELECOM	NA	NA	21,647	25,276	28,578	29,625	31,501
381637	W. RIVER TELECOM.	NA	NA	11,646	11,857	13,280	14,480	14,573
391643	CONTEL SD DBA GTE SD	NA	NA	10,138	10,392	11,836	12,015	11,720
391647	CHEYENNE RIVER SIOUX	NA	NA	2,344	2,547	2,965	3,093	3,140
391652	DAKOTA COOP TELECOMM	NA	NA	6,464	7,403	6,306	7,176	7,235
391659	GOLDEN WEST TELECOMM	NA	NA	17,298	17,580	20,196	22,069	20,799
391666	JEFFERSON TEL CO -SD	NA	NA	1,255	1,338	1,757	2,201	2,515
391667	KADOKA TELEPHONE CO	NA	NA	673	732	837	1,007	1,129
391668	KENNEBEC TEL CO	NA	NA	352	394	405	427	380
391676	SANBORN TEL COOP	NA	NA	2,232	2,531	2,678	2,905	3,022
391679	STOCKHOLM-STRANDBURG	NA	NA	280	282	318	315	315
391680	SULLY BUTTES TEL	NA	NA	4,943	4,908	5,611	5,605	6,105
391689	WEST RIVER COOP	NA	NA	2,270	2,344	2,771	2,994	2,873
401691	ALLTEL ARKANSAS INC	NA	NA	85,858	92,289	108,208	118,977	126,627
401692	ARKANSAS TEL CO	NA	NA	7,271	8,964	10,109	10,213	9,572
401697	CENTRAL ARKANSAS TEL	NA	NA	2,240	2,337	2,812	2,990	2,970
401698	CLEVELAND COUNTY TEL	NA	NA	1,821	2,188	2,742	2,640	2,942
401699	DECATUR TEL CO INC	NA	NA	1,331	1,161	1,351	1,414	1,590
401702	SOUTH ARKANSAS TEL	NA	NA	2,605	4,272	4,984	4,879	4,789
401705	CENTURY OF ARKANSAS	NA	NA	14,609	18,058	21,654	24,210	25,514
401709	MADISON COUNTY TEL	NA	NA	3,145	3,560	3,618	3,686	3,761
401711	MOUNTAIN HOME TEL	NA	NA	27,526	26,963	32,929	33,372	36,132
401713	NORTH ARKANSAS TEL	NA	NA	8,013	8,699	10,310	10,642	10,788
401717	PERCO TELEPHONE CO	NA	NA	2,500	2,960	3,026	2,949	4,195
401720	REDFIELD TEL CO	NA	NA	1,362	1,573	2,061	1,884	2,036
401724	SW ARKANSAS TEL COOP	NA	NA	6,730	7,137	8,388	8,864	9,351
401726	TRI-COUNTY TEL CO-AR	NA	NA	5,141	5,877	6,770	6,965	7,142
401727	UNION TEL CO INC	NA	NA	1,893	1,873	2,190	2,389	2,564
401729	WALNUT HILL TEL CO	NA	NA	5,919	6,480	7,778	8,505	8,824
401730	CONTEL AR DBA GTE AR	NA	19,983	90,081	98,880	115,945	113,749	111,178
401733	YELCOT TEL CO INC	NA	NA	4,466	4,626	5,236	5,016	5,476
401734	YELL COUNTY TEL CO	NA	NA	3,800	4,542	5,208	5,193	5,249
401790	CONTEL KS DBA GTE AR	NA	NA	0	0	13,407	27,063	26,452
411317	UNITED OF EASTERN KS	NA	NA	0	0	31,570	61,390	64,067
411741	ASSARIA TEL EXCHANGE	NA	NA	370	419	476	584	496
411746	BLUE VALLEY TEL CO	NA	NA	2,590	2,688	2,928	3,097	3,149
411761	CUNNINGHAM TEL CO	NA	NA	1,229	1,225	1,465	1,432	1,547
411764	ELKHART TEL CO INC	NA	NA	3,331	3,419	3,753	3,831	3,884
411777	GOLDEN BELT ASSN	NA	NA	3,522	3,795	4,170	4,262	4,287
411781	H & B COMMUNICATIONS	NA	NA	1,084	1,182	1,464	1,393	1,288
411782	HOME TEL CO	NA	NA	1,365	1,502	1,816	1,859	1,592
411785	J. B. N. TEL CO INC	NA	NA	2,822	3,443	2,525	3,343	2,830
411788	KANOKLA TEL ASSN-KS	NA	NA	2,739	2,941	3,275	3,251	3,287
411801	MADISON TEL CO INC	NA	NA	854	1,017	1,065	1,060	971
411807	MOKAN DIAL INC-KS	NA	NA	2,657	2,522	3,131	3,432	3,643
411808	MOUNDRIDGE TEL CO	NA	NA	1,981	2,307	2,612	2,568	2,840
411809	MUTUAL TEL CO	NA	NA	386	363	431	426	447
411814	PEOPLES MUTUAL TEL	NA	NA	1,725	1,796	1,853	1,842	1,919
411817	PIONEER TEL ASSN INC	NA	NA	17,430	17,629	20,895	24,481	29,487
411818	CRAW-KAN TEL COOP	NA	NA	14,324	15,636	17,841	18,533	19,130
411826	RURAL TEL SERVICE CO	NA	NA	5,737	6,455	7,588	8,661	10,416
411827	S & T TEL COOP ASSN	NA	NA	2,059	2,031	2,272	2,364	2,432
411829	S & A TEL CO INC	NA	NA	688	648	819	865	826
411831	S. CENTRAL TEL - KS	NA	NA	999	1,044	1,239	1,329	1,360
411833	SOUTHERN KANSAS TEL	NA	NA	3,433	3,340	4,233	4,798	5,512
411835	SUNFLOWER TEL CO	NA	NA	5,146	5,332	6,175	6,443	6,632
411840	TWIN VALLEY TEL INC	NA	NA	1,802	1,829	2,025	2,144	2,236
411841	UNITED TEL ASSN	NA	NA	6,130	5,631	7,235	7,930	8,594

TABLE 4.10
TOTAL PREMIUM INTERSTATE ACCESS MINUTES
BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1985	1986	1987	1988	1989	1990	1991
411842	UTC OF KANSAS	NA	93,393	86,879	97,270	119,984	148,987	159,429
411847	WHEAT STATE TEL, INC	NA	NA	1,763	1,912	2,119	2,312	2,252
411849	WILSON TEL CO INC	NA	NA	1,556	1,569	1,772	1,811	1,807
411852	ZENDA TEL COMPANY	NA	NA	175	153	216	244	249
411957	UTC-MO DBA UTC-SE KS	NA	NA	0	0	6,484	13,201	14,404
412030	TOTAH TELEPHONE CO	NA	NA	1,871	1,896	2,197	2,712	2,456
421789	KS ST DBA GTE E. MO	NA	NA	0	0	5,096	11,535	7,498
421807	MOKAN DIAL INC-MO	NA	NA	852	1,053	1,223	1,240	1,332
421846	CONT MO DBA GTE MO	NA	NA	46,744	51,026	54,600	56,536	51,682
421865	CITIZENS TEL CO - MO	NA	NA	2,943	3,418	3,690	3,506	3,581
421873	EASTERN MISSOURI TEL	NA	NA	1,776	1,963	2,535	2,378	2,207
421882	FIDELITY TEL CO	NA	NA	7,813	8,595	9,821	10,110	10,920
421885	ALLTEL MISSOURI	NA	NA	24,840	29,462	32,768	34,818	35,300
421886	GOODMAN TEL CO	NA	NA	2,250	2,313	2,768	2,888	3,040
421888	GRAND RIVER MUT-MO	NA	NA	12,149	13,396	16,056	17,067	17,023
421901	KINGDOM TELEPHONE CO	NA	NA	3,293	2,651	3,164	3,214	3,291
421904	MISSOURI TEL CO	NA	NA	14,717	16,257	19,466	18,803	20,160
421908	LE-RU TELEPHONE CO	NA	NA	1,904	1,610	2,064	2,305	2,320
421922	CONTEL MO DBA GTE MO	NA	NA	187,058	197,713	220,228	231,609	216,673
421928	NEW LONDON TEL CO	NA	NA	604	682	854	917	963
421929	HOLWAY TEL CO	NA	NA	517	590	593	616	638
421931	NE MISSOURI RURAL	NA	NA	3,808	4,177	4,685	4,563	4,772
421934	ORCHARD FARM TEL CO	NA	NA	439	477	556	678	745
421951	STOUTLAND TEL CO	NA	NA	905	1,064	1,229	1,357	1,474
421957	UTC OF MISSOURI	NA	194,519	207,917	206,627	281,552	338,132	374,748
431788	KANOKLA TEL ASSN-OK	NA	NA	1,843	1,910	2,080	2,227	2,202
431831	S. CENTRAL TEL - OK	NA	NA	626	679	825	783	738
431965	ALLTEL OKLAHOMA INC	NA	NA	12,646	13,627	15,348	16,092	16,498
431966	ATLAS TEL CO	NA	NA	2,384	2,328	2,531	2,878	2,725
431974	CANADIAN VALLEY TEL	NA	NA	685	806	1,024	1,006	921
431976	CARNEGIE TEL CO INC	NA	NA	1,300	1,465	1,400	1,298	1,318
431977	CENTRAL OKLAHOMA TEL	NA	NA	1,997	2,859	3,231	3,488	3,935
431979	CHEROKEE TEL CO	NA	NA	6,988	8,830	10,075	10,425	10,680
431980	CHICKASAW TEL CO	NA	NA	6,059	5,424	8,509	8,333	8,093
431981	CHOUTEAU TEL CO	NA	NA	2,056	2,225	2,768	3,047	3,020
431984	OKLAHOMA COMM SYSTEM	NA	NA	12,290	13,935	15,479	16,032	17,564
431985	CROSS TEL CO	NA	NA	7,840	7,797	8,018	8,455	8,616
431988	DOBSON TEL CO	NA	NA	4,573	4,938	5,537	5,865	6,123
431994	GRAND TEL CO INC	NA	NA	1,576	1,913	2,557	3,353	3,674
431995	HINTON TEL CO	NA	NA	2,343	2,624	2,932	3,016	3,189
432006	M-CLOUD TEL CO	NA	NA	5,917	6,204	7,290	7,805	8,161
432010	MID-AMERICA TEL INC	NA	NA	1,854	1,327	1,635	1,597	1,768
432011	OKLAHOMA ALLTEL, INC	NA	NA	17,461	18,403	22,473	24,295	24,597
432013	OKLAHOMA TEL & TEL	NA	NA	1,544	1,580	1,798	1,800	1,924
432014	OKLAHOMA WESTERN TEL	NA	NA	2,628	2,842	3,478	3,842	3,834
432016	PANHANDLE TEL COOP	NA	NA	11,870	14,665	16,528	17,437	16,793
432018	PIONEER TEL COOP INC	NA	NA	32,277	32,822	36,653	38,302	40,018
432020	POTTAWATOMIE TEL CO	NA	NA	1,644	1,902	2,069	2,119	1,997
432025	SW OKLAHOMA TEL CO	NA	NA	1,007	1,143	1,274	1,359	1,276
432030	TOTAH TELEPHONE CO	NA	NA	2,620	2,690	2,686	2,722	2,852
432032	VALLIANT TEL CO	NA	NA	2,874	2,601	2,898	2,985	3,175
432034	WYANDOTTE TEL CO	NA	NA	957	909	1,157	1,189	1,249
440425	CAMERON TEL CO TEXAS	NA	NA	485	518	858	850	827
442039	BIG BEND TEL CO INC	NA	NA	2,422	2,552	3,259	3,164	3,409
442040	BRAZORIA TEL CO	NA	NA	2,511	2,630	3,228	3,430	3,403
442041	BRAZOS TEL COOP INC	NA	NA	491	527	604	674	647
442046	CAP ROCK TEL CO INC	NA	NA	999	1,146	1,480	1,432	1,447
442052	CENTRAL TEXAS CO-OP	NA	NA	1,504	1,591	1,828	1,998	2,243
442057	COLEMAN COUNTY CO-OP	NA	NA	798	896	1,001	957	945
442059	COLORADO VALLEY TEL	NA	NA	2,376	1,949	2,633	1,759	1,762
442061	COMMUNITY TEL CO	NA	NA	623	694	822	833	865
442065	CUMBY TEL COOP INC	NA	NA	306	348	413	432	399
442066	DELL TEL. CO-OP - TX	NA	NA	903	856	1,066	1,237	1,240
442068	EASTEX TEL COOP INC	NA	NA	13,513	14,308	17,119	18,061	18,376
442070	ETEX TEL COOP INC	NA	NA	5,553	7,882	7,965	7,761	8,314
442071	FIVE AREA TEL CO-OP	NA	NA	1,348	1,308	1,645	1,804	1,757
442072	FORT BEND TEL CO	NA	NA	10,511	18,706	29,724	31,840	33,274
442076	GANADO TELEPHONE CO	NA	NA	407	458	485	523	1,047

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SACODE	COMPANY NAME	1985	1986	1987	1988	1989	1990	1991
442083	GUADALUPE VALLEY TEL	NA	NA	12,211	12,059	16,995	21,826	26,092
442084	UTC OF TEXAS INC	NA	55,977	59,383	62,778	75,178	75,717	88,455
442086	HILL COUNTRY CO-OP	NA	NA	5,437	5,389	6,482	6,735	7,843
442090	ALENCO COMMUNICATION	NA	NA	80	83	237	360	424
442093	INDUSTRY TEL CO	NA	NA	490	537	606	689	792
442097	KERRVILLE TEL CO	NA	NA	12,128	11,690	12,891	13,218	14,906
442101	LAKE DALLAS TEL CO	NA	NA	5,966	5,820	7,437	8,051	8,686
442103	LA WARD TEL EXCHANGE	NA	NA	340	378	467	460	629
442104	LAKE LIVINGSTON TEL	NA	NA	402	423	506	564	543
442105	LIPAN TEL CO	NA	NA	445	545	653	685	745
442109	LUFKIN-CONROE TEL EX	NA	NA	48,327	50,067	56,004	60,374	62,184
442112	MID-PLAINS RURAL TEL	NA	NA	1,549	1,429	1,945	1,919	2,051
442114	CENDEL OF TEXAS	NA	176,346	179,218	181,376	240,868	298,596	347,562
442116	MUENSTER TEL CORP-TX	NA	NA	1,150	1,180	2,108	2,093	2,056
442117	MUSTANG TEL CO	NA	NA	2,597	2,110	2,215	2,696	3,121
442121	ALLTEL TEXAS INC	NA	NA	1,996	1,872	2,390	2,428	2,469
442130	PEOPLES TEL COOP -TX	NA	NA	3,565	4,360	5,157	5,619	6,295
442131	POKA-LAMBRO TEL COOP	NA	NA	1,657	1,973	2,237	2,010	3,120
442134	RIVIERA TEL CO INC	NA	NA	544	563	607	584	572
442135	SOUTHWEST TEXAS TEL	NA	NA	1,065	1,121	1,437	1,549	1,611
442141	SANTA ROSA TEL COOP	NA	NA	732	797	1,063	1,181	1,157
442143	SOUTH PLAINS TEL	NA	NA	2,176	2,521	2,677	2,582	2,884
442147	SUGAR LAND TEL CO	NA	NA	39,675	42,123	63,400	83,691	96,613
442150	TATUM TEL CO	NA	NA	493	444	552	602	593
442151	TAYLOR TEL CO-OP INC	NA	NA	2,445	2,805	4,173	3,640	3,748
442153	TEXAS-ALLTEL, INC.	NA	NA	6,737	6,921	8,387	13,291	14,710
442159	VALLEY TEL CO-OP -TX	NA	NA	1,884	1,689	2,329	2,566	2,630
442166	WEST TEXAS RURAL TEL	NA	NA	2,220	2,054	2,443	2,371	3,243
442168	WES-TEX TEL CO-OP	NA	NA	1,521	1,585	1,761	1,831	1,841
442170	XIT RURAL TEL CO-OP	NA	NA	1,829	1,778	2,111	2,191	2,329
442262	ENMR TEL COOP-TX	NA	NA	670	311	880	870	1,006
452171	ARIZONA TELEPHONE CO	NA	NA	2,546	1,999	2,233	2,480	2,957
452172	CITIZENS UTILITIES	NA	NA	106,264	133,582	162,976	158,966	155,636
452173	TOHONO O'ODHAM UTIL.	NA	NA	184	738	1,101	1,185	1,436
452175	UNIVERSAL TEL OF SW	NA	NA	1,176	1,200	1,723	2,119	2,112
452176	VALLEY TEL COOP-AZ	NA	NA	2,788	3,069	4,222	3,788	4,260
452177	CON. WEST DBA GTE AZ	NA	NA	32,562	32,262	34,666	36,488	39,385
452179	GILA RIVER TELECOM.	NA	NA	0	0	0	318	1,244
452275	NAVAJO COMMUN-AZ	NA	NA	18,700	18,154	20,874	22,198	24,951
461835	SUNFLOWER TEL - CO	NA	NA	629	604	698	707	676
462181	BIJOU TEL COOP ASSOC	NA	NA	1,066	1,721	1,966	1,955	2,022
462182	BLANCA TEL CO	NA	NA	808	758	964	1,233	1,767
462184	DELTA COUNTY TEL CO	NA	NA	7,717	8,531	9,914	11,241	11,914
462185	EAGLE TELECOMMUN INC	NA	NA	9,760	10,366	14,228	14,806	16,875
462186	EASTERN SLOPE RURAL	NA	NA	4,774	5,094	6,322	5,901	6,098
462187	EL PASO COUNTY TEL	NA	NA	2,691	2,998	3,718	3,792	3,792
462188	FARMERS TEL CO - CO	NA	NA	525	537	686	673	641
462190	HAXTUN TEL CO	NA	NA	1,441	1,640	1,901	1,713	1,979
462192	BIG SANDY TELCOMM	NA	NA	761	762	894	934	947
462193	NUCLA-NATURITA TEL	NA	NA	2,593	1,640	1,799	1,768	1,850
462194	NUNN TEL CO	NA	NA	312	344	432	493	570
462196	PEETZ COOP TEL CO	NA	NA	392	377	550	532	592
462199	PLAINS COOP TEL ASSN	NA	NA	1,610	2,054	2,422	2,425	2,601
462201	RICO TEL CO	NA	NA	67	79	125	137	195
462202	ROGGEN TEL COOP CO	NA	NA	269	206	251	285	282
462203	RYE TELEPHONE CO	NA	NA	2,069	2,235	2,521	2,457	3,689
462204	COLUMBINE TEL CO	NA	NA	882	1,248	1,697	1,256	1,719
462207	STRASBURG TEL CO	NA	NA	1,072	1,061	1,443	1,502	1,982
462208	UNIVERSAL TEL CO -CO	NA	NA	7,591	8,890	10,675	11,272	13,195
462209	WIGGINS TEL ASSOC	NA	NA	1,257	1,507	1,912	1,907	1,976
472177	CON. WEST DBA GTE ID	NA	NA	17,173	17,128	21,734	22,793	22,702
472213	ALBION TEL CO INC	NA	NA	1,696	1,673	2,142	2,114	2,553
472215	CAMBRIDGE TEL CO	NA	NA	1,040	1,107	1,621	1,473	1,852
472218	CUSTER TEL COOP	NA	NA	2,961	3,383	4,260	4,306	4,283
472223	GEM STATE UTIL-ID	NA	NA	1,577	1,595	1,944	1,944	2,010
472225	CENTURY TEL OF IDAHO	NA	NA	5,443	6,233	7,238	7,867	8,671
472226	MIDVALE TEL EXCH INC	NA	NA	349	374	501	528	596
472230	POTLATCH TEL CO INC	NA	NA	1,397	1,372	1,567	1,631	1,718

TABLE 4.10
TOTAL PREMIUM INTERSTATE ACCESS MINUTES
BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1985	1986	1987	1988	1989	1990	1991
472231	PROJECT MUTUAL TEL	NA	NA	7,612	8,007	9,627	9,657	10,783
472232	ROCKLAND TEL CO INC	NA	NA	381	430	620	599	767
472233	RURAL TEL CO - ID	NA	NA	177	221	370	354	571
472234	TROY TELEPHONE CO	NA	NA	1,269	1,432	1,698	1,682	1,744
472295	SILVER STAR TEL- ID	NA	NA	406	623	689	785	952
472423	INLAND TEL-ID	NA	NA	479	530	568	594	620
482235	BLACKFOOT TEL COOP	NA	NA	8,099	9,314	10,741	10,669	12,887
482241	HOT SPRINGS TEL CO	NA	NA	655	675	792	786	902
482242	INTERBEL TEL COOP	NA	NA	1,672	1,831	2,367	2,526	2,653
482244	LINCOLN TEL CO INC	NA	NA	835	971	1,167	1,280	1,586
482246	MID-RIVERS TEL COOP	NA	NA	7,628	8,150	9,850	9,906	10,882
482247	NEMONT TEL COOP-MT	NA	NA	3,379	3,456	3,980	4,085	4,936
482248	NORTHERN TEL COOP	NA	NA	2,396	2,709	3,160	3,149	3,325
482249	NW TEL SYSTEMS, INC.	NA	NA	64,730	76,807	68,896	75,360	106,209
482250	PROJECT TEL CO	NA	NA	3,738	4,234	5,264	5,372	5,902
482251	RANGE TEL COOP-MT	NA	NA	4,654	5,118	6,336	6,843	7,590
482254	SOUTHERN MONTANA TEL	NA	NA	1,231	1,243	1,399	1,274	1,332
482255	3-RIVERS TEL COOP	NA	NA	9,968	11,350	14,997	15,162	17,652
482257	TRIANGLE TEL COOP	NA	NA	9,458	11,453	13,139	13,550	14,450
482258	VALLEY RURAL TEL	NA	NA	761	950	1,180	1,260	680
492066	DELL TEL CO-OP - NM	NA	NA	408	407	518	570	593
492176	VALLEY TEL COOP - NM	NA	NA	2,233	2,455	3,572	3,394	3,690
492177	CON. WEST DBA GTE NM	NA	NA	36,413	33,854	41,821	46,247	47,742
492259	BACA VALLEY TEL CO	NA	NA	1,008	1,144	1,331	1,343	1,366
492262	ENMR TEL COOP INC-NM	NA	NA	14,227	16,137	19,119	19,452	19,286
492263	LA JICARITA RURAL	NA	NA	1,604	1,841	1,971	1,959	1,987
492264	LEACO RURAL TEL COOP	NA	NA	1,288	1,191	1,810	1,979	2,079
492268	WESTERN NEW MEXICO	NA	NA	6,839	6,951	10,303	9,760	10,577
492270	PENASCO VALLEY TEL	NA	NA	1,807	1,905	3,006	3,368	3,587
492272	ROOSEVELT CNTY RURAL	NA	NA	2,687	2,591	2,857	2,987	4,352
492274	UNIVERSAL TEL OF SW	NA	NA	5,321	6,122	8,466	8,843	9,133
492275	NAVAJO COMMUN - NM	NA	NA	6,890	6,825	7,730	8,331	9,827
502177	CON. WEST DBA GTE UT	NA	NA	25,038	22,281	23,487	28,960	31,326
502275	NAVAJO COMMUN - UT	NA	NA	1,038	1,008	1,444	1,521	1,626
502277	CENTRAL UTAH TEL INC	NA	NA	626	616	851	1,004	1,115
502278	EMERY TELEPHONE	NA	NA	2,369	2,787	3,524	3,489	3,382
502280	KAMAS-WOODLAND TEL	NA	NA	1,261	1,531	1,931	1,994	903
502284	BEEHIVE TEL CO - UT	NA	NA	864	816	804	715	1,018
502286	SOUTH CENTRAL UTAH	NA	NA	3,509	3,758	4,821	5,141	6,355
502287	UINTAH BASIN TEL	NA	NA	2,529	2,467	3,021	2,768	2,949
502288	ALL WEST COMM-UT	NA	NA	705	752	996	1,030	2,711
511595	UTC OF THE WEST-WY	NA	11,586	12,469	12,098	13,578	15,526	15,400
512251	RANGE TEL COOP - WY	NA	NA	2,727	2,946	3,976	4,178	4,671
512290	ALL WEST COMM.-WY	NA	NA	661	655	960	1,066	1,328
512291	DUBOIS TEL EXCHANGE	NA	NA	2,958	3,129	4,427	4,787	5,552
512295	SILVER STAR TEL-WY	NA	NA	2,115	2,411	3,127	3,389	4,205
512297	UNION TELEPHONE CO	NA	NA	8,186	8,016	10,039	10,396	10,215
512299	TEL. UTIL. OF WY.	NA	NA	5,946	5,548	8,713	9,006	9,371
522400	UTC OF THE NW-WA	NA	63,248	70,625	71,561	81,818	84,985	106,499
522404	ASOTIN TEL - WA	NA	NA	1,213	1,374	1,629	1,588	1,687
522408	TEL UTIL OF WA INC	NA	NA	98,128	114,701	132,293	141,106	172,316
522410	COWICHE TELEPHONE CO	NA	NA	1,320	1,464	1,748	1,758	1,621
522412	ELLENSBURG TEL CO	NA	NA	17,057	19,998	25,701	32,380	32,341
522417	HAT ISLAND TEL CO	NA	NA	10	14	16	23	25
522419	HOOD CANAL TEL CO	NA	NA	753	784	910	882	761
522423	INLAND TEL CO -WA	NA	NA	1,466	1,691	1,893	2,094	2,254
522426	KALAMA TEL CO	NA	NA	2,858	2,809	3,453	3,565	4,324
522427	LEWIS RIVER TEL CO	NA	NA	4,554	4,664	5,715	6,265	7,289
522431	MASHELL TEL CO INC	NA	NA	1,594	1,905	2,396	2,659	2,825
522436	PENINSULA TELECOMM	NA	NA	5,288	6,175	7,028	7,020	3,234
522437	PIONEER TEL CO	NA	NA	812	796	899	959	936
522442	ST JOHN TEL CO	NA	NA	550	542	665	753	691
522446	TENINO TELEPHONE CO	NA	NA	2,154	2,560	2,863	3,526	3,152
522447	TOLEDO TELEPHONE CO	NA	NA	1,914	2,184	2,509	2,418	2,269
522449	CONTEL NW DBA GTE-WA	NA	NA	59,181	61,204	72,861	92,856	104,397
522451	WESTERN WAHAKIUM	NA	NA	1,257	1,457	1,719	1,823	1,978
522452	WHIDBEY TEL CO.	NA	NA	6,450	9,227	13,289	16,009	17,611
522453	YELM TELEPHONE CO	NA	NA	5,932	6,079	8,616	11,844	12,178

TABLE 4.10
TOTAL PREMIUM INTERSTATE ACCESS MINUTES
BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1985	1986	1987	1988	1989	1990	1991
532226	MIDVALE TEL EXCH -OR	NA	NA	342	334	382	372	375
532304	C P NATIONAL CORP-OR	NA	NA	15,645	16,136	19,444	21,975	19,942
532359	BEAVER CREEK COOP	NA	NA	4,527	5,273	6,354	6,430	6,983
532361	TEL UTIL OF OREGON	NA	NA	49,926	57,445	63,788	74,757	81,949
532362	CANBY TEL ASSN	NA	NA	10,175	11,751	13,451	14,878	16,523
532363	CLEAR CREEK MUTUAL	NA	NA	3,925	4,184	4,943	5,106	5,346
532364	COLTON TEL CO	NA	NA	1,142	1,390	1,663	1,637	1,693
532371	CASCADE UTIL INC	NA	NA	9,508	10,965	13,102	13,727	14,000
532375	RTI/HALSEY TEL CO	NA	NA	1,177	1,329	1,237	1,217	1,709
532376	HELIX TEL CO.	NA	NA	233	255	392	388	346
532377	HOME TELEPHONE CO	NA	NA	554	571	591	564	643
532378	TRANS-CASCADES TEL	NA	NA	175	130	156	152	213
532383	MOLALLA TEL CO.	NA	NA	6,017	5,916	7,719	7,561	8,048
532385	MONROE TELEPHONE CO.	NA	NA	775	888	1,070	1,009	1,019
532387	NEHALEM TEL & TEL	NA	NA	1,766	1,787	2,208	2,538	2,602
532388	NORTH STATE TEL CO.	NA	NA	559	666	747	772	802
532389	OREGON TEL CORP	NA	NA	1,969	2,228	2,684	2,751	2,867
532390	OREGON-IDAHO UTIL.	NA	NA	0	0	0	1,388	1,638
532392	PINE TEL SYSTEM INC.	NA	NA	1,066	1,145	1,446	1,327	1,411
532393	PIONEER TEL COOP	NA	NA	12,210	14,596	17,582	18,769	19,889
532397	SCIO MUTUAL TEL ASSN	NA	NA	1,775	2,025	2,373	2,352	2,432
532400	UTC OF THE NW - OR	NA	55,629	62,412	69,240	80,741	81,141	110,691
532404	ASOTIN TEL - OR	NA	NA	195	217	287	237	219
532449	CONTEL NW DBA GTE-OR	NA	NA	25,302	27,520	33,192	36,958	35,064
532456	MALHEUR HOME TEL CO	NA	NA	20,426	27,845	35,993	34,358	37,811
542301	CALAVERAS TEL CO	NA	NA	824	1,147	1,386	2,759	2,391
542304	C P NATIONAL CORP-CA	NA	NA	8,995	8,447	13,563	12,173	13,951
542308	CITIZENS UTIL OF CA	NA	NA	46,599	55,098	68,401	75,279	88,957
542311	CALIF-OREGON TEL CO	NA	NA	3,236	3,348	4,996	5,594	6,010
542313	DUCOR TELEPHONE CO	NA	NA	339	336	333	430	523
542315	EVANS TEL CO.	NA	NA	3,683	6,420	7,976	8,961	12,227
542318	FORESTHILL TEL CO.	NA	NA	1,043	1,141	1,578	1,829	1,932
542321	HAPPY VALLEY TEL CO	NA	NA	2,208	2,082	2,339	2,374	2,284
542322	HORNITOS TEL CO	NA	NA	711	890	643	382	369
542323	WINTERHAVEN TEL. CO.	NA	NA	0	347	4,966	6,316	7,125
542324	KERMAN TELEPHONE CO	NA	NA	2,629	3,173	3,524	3,747	3,856
542332	THE PONDEROSA TEL CO	NA	NA	2,947	3,142	4,300	4,077	4,310
542334	ROSEVILLE TEL CO	NA	NA	54,729	63,047	81,256	111,666	124,992
542338	SIERRA TELEPHONE CO	NA	NA	9,284	10,874	13,880	16,472	18,953
542339	THE SISKIYOU TEL CO	NA	NA	4,751	4,280	5,334	5,748	5,959
542342	TUOLUMNE TEL CO	NA	NA	2,779	2,485	3,203	3,548	4,426
542343	THE VOLCANO TEL CO	NA	NA	4,460	4,693	5,553	5,492	6,343
542346	PINNACLES TEL CO	NA	NA	97	209	262	328	266
552223	GEM STATE UTIL-NV	NA	NA	696	832	1,195	756	714
552233	RURAL TEL CO - NV	NA	NA	320	1,143	1,745	1,463	1,247
552284	BEEHIVE TEL CO - NV	NA	NA	297	366	538	436	624
552304	CP NATIONAL-NV	NA	NA	21,543	26,665	38,936	43,451	48,744
552349	CHURCHILL COUNTY TEL	NA	NA	17,567	22,667	29,980	30,705	30,042
552351	LINCOLN CTY TEL SYS	NA	NA	2,696	2,720	3,362	3,623	3,686
552353	MOAPA VALLEY TEL CO.	NA	NA	3,574	3,340	4,500	5,938	6,315
552354	ALLTEL NEVADA, INC.	NA	NA	8,233	9,930	11,211	8,850	7,997
552356	RIO VIRGIN TEL CO	NA	NA	2,033	3,138	5,309	5,380	5,515
613000	ANCHORAGE TEL UTIL	NA	NA	217,835	273,429	339,322	367,657	402,918
613001	ARCTIC SLOPE TEL	NA	NA	4,216	4,685	6,723	9,231	9,764
613002	BETTLES TEL CO INC	NA	NA	82	90	90	99	137
613003	BRISTOL BAY TEL COOP	NA	NA	1,355	1,740	2,958	3,215	3,297
613004	BUSH-TELL INC.	NA	NA	322	381	490	534	678
613006	COPPER VALLEY TEL	NA	NA	4,499	4,976	13,586	9,092	10,010
613007	CORDOVA TEL COOP	NA	NA	2,736	3,007	5,122	5,004	4,926
613008	FAIRBANKS MUNICIPAL	NA	NA	56,145	61,351	68,183	71,408	77,555
613009	GTE ALASKA INC.	NA	NA	19,257	21,957	28,235	30,052	34,079
613010	GLACIER STATE TEL CO	NA	NA	54,991	64,362	96,984	97,698	105,455
613011	INTERIOR TEL CO INC	NA	NA	4,909	5,602	10,782	14,729	18,359
613012	JUNEAU & DOUGLAS TEL	NA	NA	27,353	42,516	56,647	49,445	53,817
613013	KETCHIKAN PUBLIC UT	NA	NA	14,472	18,651	24,619	25,988	27,746
613015	MATANUSKA TEL ASSOC	NA	NA	45,211	56,900	65,844	71,386	80,751
613016	MUKLUK TEL CO INC	NA	NA	821	868	786	771	903
613017	NATIONAL UTILITIES	NA	NA	3,203	3,760	4,910	5,998	6,987

TABLE 4.10
TOTAL PREMIUM INTERSTATE ACCESS MINUTES
BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1985	1986	1987	1988	1989	1990	1991
613018	NUSHAGAK TEL COOP	NA	NA	1,659	2,074	2,486	2,757	3,186
613019	OTZ TEL COOPERATIVE	NA	NA	1,466	2,044	3,279	2,932	3,259
613020	SITKA TELEPHONE CO	NA	NA	15,258	16,926	24,637	26,654	30,183
613022	TEL UTIL OF ALASKA	NA	NA	5,657	7,857	11,697	13,543	18,616
613023	UNITED UTILITIES INC	NA	NA	1,887	2,437	3,237	3,064	3,412
613025	YUKON TEL CO INC	NA	NA	351	363	641	690	819
613028	SUMMIT TEL & TEL -AK	NA	NA	59	53	77	110	133
633200	PUERTO RICO COMM	NA	NA	74,753	86,828	119,836	119,230	113,155
643300	VIRGIN ISLANDS TEL	NA	NA	125,288	148,770	183,311	226,235	233,076
TOTAL NON-TIER 1 COST COS.		NA	NA	8,825,612	10,014,614	11,917,504	13,239,239	14,400,340
TOTAL COST COMPANIES		NA	NA	200,636,060	231,913,671	265,002,845	296,012,991	317,855,711

TABLE 4.11
 ORIGINATING NON-PREMIUM INTERSTATE ACCESS MINUTES
 BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1987	1988	1989	1990	1991
105111	NEW ENGLAND TEL-ME	3,357	3,608	1,341	1,284	1,346
115112	NEW ENGLAND TEL-MA	90,520	43,299	5,544	3,824	2,013
125113	NEW ENGLAND TEL-NH	7,583	5,376	1,279	683	597
135200	SOUTHERN NEW ENGLAND	153,240	31,738	10,812	2,391	1,254
145115	NEW ENGLAND TEL-VT	5,718	7,472	4,311	1,208	769
150096	CONTEL NY DBA GTE NY	1,830	4,247	7,312	12,940	9,976
150119	RED HOOK TEL CO	78	152	384	958	1,524
150121	ROCHESTER TEL CORP	29,699	11,772	7,520	4,014	2,899
150136	WESTERN COUNTIES TEL	6	42	237	504	575
155130	NEW YORK TEL CO	369,451	241,406	51,983	26,424	11,579
165120	NEW JERSEY BELL	66,068	14,192	6,739	1,477	0
170169	GTE NORTH INC. - PA	22,061	2,909	4,355	5,215	2,162
170209	UTC OF PENNSYLVANIA	5,608	4,867	7,614	3,796	5,449
175000	BELL OF PENNSYLVANIA	43,226	8,623	10,329	0	0
185030	C & P TEL CO OF MD	82,487	36,562	8,901	2,162	12,937
190233	CONTEL VA DBA GTE VA	3,393	2,705	1,749	3,633	831
190479	GTE SOUTH INC. - VA	4	29	1,017	575	842
190567	UNITED INTER-MT-VA	929	4,192	2,906	467	277
195040	C & P TEL CO OF VA	20,658	6,215	4,896	3,363	2,572
200479	GTE SOUTH INC. - WV	2,883	91	1,597	940	1,558
205050	C & P TEL CO OF WV	7,135	4,727	5,607	5,086	2,000
210328	GTE FLORIDA INC.	70,940	41,506	29,612	0	12
210340	CENTEL OF FLORIDA	33,043	504	0	0	0
210341	UTC OF FLORIDA	87,150	96,246	59,945	30,780	19,281
215191	SOUTHERN BELL-FL	150,400	75,099	17,901	13,458	4,263
220479	GTE SOUTH INC. - GA	3,018	1,151	6,744	4,922	2,765
225192	SOUTHERN BELL-GA	54,662	9,456	6,059	129	262
230470	CAROLINA TEL & TEL	16,432	25,099	9,854	8,739	7,406
230479	GTE SOUTH INC - NC	361	1,146	804	372	581
235193	SOUTHERN BELL-NC	51,531	25,147	25,384	19,352	7,546
240479	GTE SOUTH INC. - SC	3,489	1,858	6,123	4,756	1,273
245194	SOUTHERN BELL-SC	38,842	16,034	11,106	3,189	655
250293	GTE SOUTH INC. - AL	1,922	3,506	5,143	2,733	3,080
255181	SO CENTRAL BELL-AL	48,392	23,065	15,106	6,989	2,163
260407	GTE SOUTH INC. - KY	5,019	1,944	6,105	5,599	6,851
265061	CINCINNATI BELL-KY	346	113	156	159	0
265182	SO CENTRAL BELL-KY	25,830	19,812	22,595	18,100	4,391
275183	SO CENTRAL BELL-LA	61,283	31,509	24,491	16,477	2,603
285184	SO CENTRAL BELL-MS	15,165	16,663	18,387	9,500	222
290479	GTE SOUTH INC. - TN	33	267	1,359	2,596	1,268
290567	UNITED INTER-MT-TN	13,183	19,318	5,726	832	99
295185	SO. CENTRAL BELL -TN	71,094	48,554	42,481	30,753	10,852
300615	GTE NORTH INC. - OH	9,964	1,294	4,933	8,338	10,461
300661	UTC OF OHIO	11,835	18,031	20,653	13,362	12,898
305062	CINCINNATI BELL-OH	29,873	14,923	9,912	5,680	3,137
305150	OHIO BELL TEL CO	99,039	42,103	22,784	13,828	4,051
310695	GTE NORTH INC. - MI	7,794	488	3,492	7,722	10,532
315090	MICHIGAN BELL TEL CO	57,105	23,500	24,620	9,292	5,714
320772	GTE NORTH INC. - IN	62,092	2,422	11,698	8,690	8,694
320832	UTC OF INDIANA	1,231	2,921	1,797	1,598	1,997
325080	INDIANA BELL TEL CO	39,900	15,736	17,729	12,238	8,634
330886	GTE NORTH INC. - WI	4,808	604	1,155	2,960	5,670
335220	WISCONSIN BELL	20,697	8,685	6,426	5,447	2,807
341015	GTE NORTH INC. - IL	17,327	175	3,081	9,354	10,570
345070	ILLINOIS BELL TEL CO	67,909	31,080	19,756	9,045	4,413
351186	GTE NORTH INC. - IA	149	135	999	3,857	3,631
355141	NORTHWESTERN BELL-IA	100,082	141,596	115,321	91,929	43,193
361186	GTE NORTH INC. - MN	0	87	55	90	69
365142	NORTHWESTERN BELL-MN	62,452	81,592	57,421	49,927	28,829
371186	GTE NORTH INC. - NE	279	185	214	1,615	2,900
371568	LINCOLN TEL & TEL CO	466	657	1,897	2,429	969
375143	NORTHWESTERN BELL-NE	23,218	43,694	26,877	19,486	12,691
385144	NORTHWESTERN BELL-ND	4,597	6,192	5,400	6,656	3,388
395145	NORTHWESTERN BELL-SD	18,215	23,943	32,815	26,118	6,780
402080	GTE SOUTHWEST INC-AR	0	152	551	1,423	1,336
405211	SOUTHWESTERN BELL-AR	11,996	8,007	9,102	9,280	6,854
415214	SOUTHWESTERN BELL-KS	28,655	21,628	26,967	27,774	18,956
421186	GTE NORTH INC. - MO	18,280	1,651	162	4,392	3,399

TABLE 4.11
 ORIGINATING NON-PREMIUM INTERSTATE ACCESS MINUTES
 BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1987	1988	1989	1990	1991
425213	SOUTHWESTERN BELL-MO	46,955	45,039	55,427	48,899	26,566
432080	GTE SOUTHWEST INC-OK	44	42	282	4,825	4,416
435215	SOUTHWESTERN BELL-OK	43,171	26,702	39,153	37,457	27,358
442080	GTE SOUTHWEST INC-TX	7,838	3,431	9,083	38,456	37,204
442154	CONTEL TX DBA GTE TX	2,717	4,298	10,831	18,084	54,434
445216	SOUTHWESTERN BELL-TX	251,236	87,695	106,652	114,444	102,019
452302	CONTEL CALIF - AZ	0	0	520	1,052	1,592
455101	MOUNTAIN BELL - AZ	104,815	109,904	75,497	24,026	7,040
465102	MOUNTAIN BELL-CO	177,748	40,742	64,973	55,889	15,753
472416	GTE NORTHWEST INC-ID	2,913	3,508	4,803	3,408	3,786
475103	MOUNTAIN BELL-ID	15,889	13,286	11,238	4,629	1,780
475162	PACIFIC NW BELL-ID	162	1,639	275	0	16
482416	GTE NORTHWEST INC-MT	0	72	1,341	291	359
485104	MOUNTAIN BELL-MT	11,974	22,203	17,593	16,173	7,036
492080	GTE SOUTHWEST INC-NM	0	36	0	0	0
495105	MOUNTAIN BELL-NM	21,943	41,170	39,532	35,653	7,111
505107	MOUNTAIN BELL-UT	67,735	64,909	44,051	19,201	6,424
515108	MOUNTAIN BELL-WY	8,462	3,119	12,515	16,405	3,249
522416	GTE NORTHWEST INC-WA	21,225	7,153	7,531	3,973	4,957
525161	PACIFIC NW BELL-WA	33,631	30,513	9,073	4,586	6,830
532416	GTE NORTHWEST INC-OR	13,373	6,304	6,544	5,715	6,231
535163	PACIFIC NW BELL-OR	24,504	10,428	4,778	7,491	7,785
542302	CONTEL OF CALIFORNIA	4,618	9,828	33,521	44,394	32,850
542319	GTC OF CALIFORNIA	26,115	7,278	2,536	585	487
542344	WEST COAST TEL OF CA	67	335	586	367	379
545170	PACIFIC BELL	132,615	49,444	39,169	27,232	11,845
552302	CONTEL OF CALIF-NV	4,626	5,374	8,597	8,945	0
552348	CENTEL OF NV	210	1,581	3,519	2,801	1,228
555173	NEVADA BELL	14,905	5,576	9,048	8,884	10,709
565010	DIAMOND STATE TEL	4,604	0	0	0	0
575020	C & P TEL CO OF WASH	48,099	10,283	5,320	3,325	1,137
585114	NEW ENGLAND TEL - RI	17,860	17,106	1,178	357	253
623100	GTE HAWAIIAN TEL. CO	40,122	11,988	12,243	10,678	6,618
633201	PUERTO RICO TEL CO	2,121	0	5,996	0	0
TOTAL TIER 1 COST COMPANIES		3,518,329	2,024,688	1,530,736	1,181,134	756,758
100003	LINCOLNVILLE TEL CO	51	49	142	118	134
100004	CHINA TEL CORP	0	0	49	203	191
100010	HAMPDEN TEL CO	0	0	0	0	300
100011	HARTLAND & ST ALBANS	0	0	18	122	153
100014	CONTEL-ME DBA GTE-ME	1,060	1,253	1,512	2,325	1,084
100024	SOMERSET TEL CO	0	0	256	457	488
100025	STANDISH TEL CO	0	116	459	506	208
100027	UNION RIVER TEL CO	0	0	0	0	63
100029	UNITY TEL CO., INC.	0	238	1,004	1,638	1,896
100031	WARREN TEL CO	0	0	10	81	96
100034	WEST PENOBSCOT TEL	0	0	9	91	106
110037	RICHMOND TEL CO	0	15	86	0	117
120038	BRETTON WOODS TEL CO	0	0	62	47	31
120039	GRANITE STATE TEL	0	304	977	1,042	1,390
120040	CHICHESTER TEL CO	4	19	9	0	0
120041	CONTEL NH DBA GTE NH	385	403	705	891	990
120045	KEARSARGE TEL CO	0	0	57	77	733
120046	MERIDEN TEL CO	0	0	9	26	137
120047	MERRIMACK COUNTY TEL	0	0	234	172	0
120049	UNION TEL CO	0	258	547	573	805
120050	WILTON TEL CO - NH	0	0	292	411	622
140058	LUDLOW TEL CO	0	0	37	280	347
140061	NORTHFIELD TEL CO	0	0	39	142	309
140062	PERKINSVILLE TEL CO	0	0	9	31	69
140068	TOPSHAM TEL CO	0	0	97	202	125
140069	WAITSFIELD/FAYSTON	21	91	661	989	619
140070	CONTEL VT DBA GTE VT	126	656	3,761	6,165	3,839
150072	AU SABLE VALLEY TEL	1	137	94	228	207
150073	BERKSHIRE TEL CORP	92	23	429	541	504
150077	CHAMPLAIN TEL CO	526	530	1,067	936	1,157
150078	CHAUTAUQUA & ERIE	476	716	2,645	3,940	4,321

TABLE 4.11
 ORIGINATING NON-PREMIUM INTERSTATE ACCESS MINUTES
 BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1987	1988	1989	1990	1991
150079	CHAZY & WESTPORT	0	0	0	0	0
150081	CITIZENS HAMMOND NY	0	0	0	56	143
150084	TACONIC TEL CORP	64	1,159	2,763	2,708	2,750
150085	CROWN POINT TEL CORP	0	23	52	60	62
150089	DEPOSIT TEL CO	308	335	666	706	1,029
150091	DUNKIRK & FREDONIA	562	681	1,053	1,191	1,054
150092	EDWARDS TEL CO	0	0	0	71	105
150093	EMPIRE TEL CORP	264	358	648	765	681
150097	GERMANTOWN TEL CO	0	54	169	199	390
150099	HANCOCK TEL CO	0	17	186	190	185
150100	HIGHLAND TEL CO	34	2,587	1,676	4,699	9,304
150104	MARGARETVILLE TEL CO	0	10	47	280	113
150105	MIDDLEBURGH TEL CO	0	30	392	378	503
150106	ALLTEL NY-FULTON	1,016	1,851	2,242	1,451	225
150107	NEWPORT TEL CO	0	0	0	17	186
150108	NICHOLVILLE TEL CO	48	62	140	172	167
150109	ALLTEL NY-JAMESTOWN	352	682	1,106	487	275
150110	OGDEN TEL CO	0	783	1,743	1,946	2,136
150111	ONEIDA COUNTY RURAL	80	113	216	258	434
150113	ALLTEL NY-RED JACKET	63	98	256	301	308
150114	ORISKANY FALLS TEL	24	24	63	57	68
150116	PATTERSONVILLE TEL	26	46	117	132	108
150122	SENECA-GORHAM TEL	0	397	795	1,283	581
150128	SYLVAN LAKE TEL CO	12	518	403	537	606
150131	TRUMANSBURG HOME TEL	388	407	722	846	858
150133	VERNON TEL CO	75	117	240	608	327
150135	WARWICK VALLEY-NY	2	624	507	26	89
160135	WARWICK VALLEY-NJ	0	18	6	0	0
160138	UNITED TEL - NJ, INC	729	4,647	4,536	940	1,350
170149	BREEZEWOOD TEL CO	33	200	262	480	778
170152	CANTON TEL CO	6	19	12	151	309
170168	ENTERPRISE TEL CO	0	90	228	1,686	2,202
170170	CONTEL PA DBA GTE PA	488	505	4,312	5,367	4,647
170177	LACKAWAXEN TEL CO	0	0	0	0	0
170178	LAKEWOOD TEL CO.	0	2	2	36	85
170183	MAHANAY & MAHANTONGO	0	2	26	218	293
170192	NORTH PENN TEL CO	64	108	310	424	533
170194	OSWAYO RIVER TEL CO	0	0	0	0	0
170201	QUAKER STATE TEL CO	112	477	1,413	1,796	2,133
170206	SUGAR VALLEY TEL CO	0	0	42	47	101
190217	AMELIA TEL CORP	0	0	36	146	460
190249	ROANOKE & BOTETOURT	343	310	2,093	1,375	1,669
190254	CENDEL OF VIRGINIA	12,845	4,086	1,367	45	108
200259	HARDY TEL CO	0	0	17	182	332
200270	MOUNTAIN STATE TEL	0	38	1,587	1,885	734
200278	CONTEL WV DBA GTE WV	24	97	53	790	2,146
210291	FLORALA TEL CO	0	0	18	267	472
210318	SOUTHLAND TEL-FL	157	90	213	393	402
210329	GULF TEL CO	175	125	615	1,125	1,046
210330	VISTA-UNITED TELCOM	5,757	4,599	11,086	199	710
210331	INDIANTOWN SYSTEM	350	243	1,045	331	355
210335	NORTHEAST FLORIDA	79	513	1,839	2,854	3,971
210336	ALLTEL FLORIDA INC.	93	445	2,296	3,734	4,007
210338	QUINCY TEL CO-FL DIV	0	0	0	0	109
210339	ST JOSEPH TEL & TEL	326	703	2,804	4,360	5,113
220281	CONTEL GA DBA GTE GA	1,067	665	1,387	5,147	6,114
220338	QUINCY TEL CO-GA DIV	0	0	0	0	24
220344	ALMA TEL CO	3	27	306	591	657
220347	BRANTLEY TEL CO	0	2	32	212	420
220351	CAMDEN TEL & TEL CO	110	314	2,029	3,451	4,942
220354	CHICKAMAUGA TEL CORP	1	0	164	392	731
220355	CITIZENS TEL CO - GA	0	0	0	219	762
220356	COASTAL UTILITIES	0	797	4,901	4,588	7,072
220357	ALLTEL GEORGIA INC.	30	322	1,140	867	941
220358	DARIEN TEL CO	0	0	0	20	664
220360	ELLIJAY TEL CO	0	0	359	82	0
220369	HAWKINSVILLE TEL CO	0	0	0	64	586
220371	INTERSTATE TEL CO	0	0	404	1,293	1,552

TABLE 4.11
 ORIGINATING NON-PREMIUM INTERSTATE ACCESS MINUTES
 BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1987	1988	1989	1990	1991
220377	PINELAND TEL COOP	0	0	0	0	0
220379	PLANT TEL. CO.	0	36	685	761	1,092
220381	PUBLIC SERVICE TEL	7	12	1,292	2,753	1,047
220386	STANDARD TEL CO	49	1,384	2,739	0	0
220392	WAVERLY HALL TEL CO	0	0	0	30	117
220394	WILKES TEL & ELC CO	0	0	0	0	0
230468	ATLANTIC MEMBERSHIP	0	0	0	311	3,704
230469	BARNARDSVILLE TEL CO	0	0	21	2	58
230471	CENTEL OF NC	3,675	695	348	162	26
230473	CITIZENS TEL CO	472	802	1,900	2,122	2,353
230474	CONCORD TEL CO	3,232	8,675	9,735	10,060	7,244
230476	ALLTEL CAROLINA-NO	289	591	3,012	4,124	5,591
230481	HEINS TEL CO	45	568	3,218	1,175	75
230499	SANDHILL TEL CO	6	37	195	399	669
230502	STAR MEMBERSHIP CORP	0	0	2	26	972
230509	CONTEL NC DBA GTE NC	1,131	3,266	2,010	3,485	8,655
230510	WILKES MEMBERSHIP	0	94	660	282	506
240506	UTC OF THE CAROLINAS	3,303	982	1,638	2,119	1,734
240512	BLUFFTON TEL. CO.	144	256	26	0	0
240517	ALLTEL SO CAROLINA	52	65	851	1,406	1,640
240520	FARMERS TEL COOP	1,949	1,517	0	0	0
240523	HARGRAY TEL CO	3,244	3,047	355	0	0
240526	CONTEL-SC DBA GTE SC	868	486	238	0	0
240528	HORRY TEL COOP	377	3,093	379	0	0
240533	MCCLELLANVILLE TEL	0	0	53	5	224
240539	POND BRANCH TEL CO	342	457	1,038	1,087	483
240551	WILLISTON TEL CO	1	0	148	18	423
250281	CONTEL AL DBA GTE AL	455	612	332	1,624	8,032
250282	BLOUNTSVILLE TEL CO	1	18	244	413	388
250284	BUTLER TEL CO	0	0	22	209	746
250296	GOSHEN TEL CO	0	0	39	33	65
250297	GROVE HILL TEL CORP	0	0	14	14	270
250298	GULF TEL CO - AL	0	0	2,225	3,866	13,928
250300	HOPPER TEL. CO INC	0	0	0	0	106
250302	ALLTEL ALABAMA	160	57	948	1,910	1,534
250304	MILLRY TEL CO	0	12	360	536	220
250305	MON-CRE TEL COOP	0	11	34	47	243
250306	MONROEVILLE TEL CO	0	97	1,261	1,836	2,569
250314	PEOPLES TEL CO	0	0	47	8	435
250316	RAGLAND TEL CO	0	0	0	0	0
250318	SOUTHLAND TEL CO-AL	36	24	1,426	2,904	959
260410	CONTEL KY DBA GTE KY	110	150	166	164	2,587
270423	CENTRAL LOUISIANA	97	58	2,154	2,744	2,114
270424	COASTAL TEL & ELECTR	66	59	1,555	1,748	1,367
270425	CAMERON TEL CO - LA	126	105	1,540	2,019	1,900
270429	EAST ASCENSION TEL	99	252	3,162	4,017	0
270430	ELIZABETH TEL CO	17	24	311	377	434
270431	CADDOAN TEL CO	48	42	1,175	1,450	1,463
270433	LAFORCHE TEL CO	423	90	1,491	2,442	2,035
270434	EVANGELINE TEL CO	183	292	4,749	4,448	4,632
270435	NORTHEAST LOUISIANA	0	39	251	460	463
270436	CENTURY NORTH LA	7	0	693	887	605
270438	RESERVE TEL CO	0	0	669	1,080	1,536
270440	CENTURY TEL CO	11	7	356	467	345
270442	LOUISIANA WESTERN	26	33	594	599	702
280446	BAY SPRINGS TEL CO	0	0	0	405	1,926
280452	DELTA TEL CO	0	0	289	435	570
280453	ALLTEL MISSISSIPPI	318	256	1,290	1,889	1,079
280454	FRANKLIN TEL CO - MS	2	0	0	0	744
280456	GEORGETOWN TEL CO	0	0	0	35	35
280458	HOME TEL CO-OLIVE BR	35	43	1,640	1,988	1,038
280461	NOXAPATER TEL CO	0	0	0	205	272
283301	SOUTHEAST MS TEL CO	0	0	0	16	139
290552	ADAMSVILLE TEL CO	129	92	684	846	852
290571	MILLINGTON TEL CO	0	0	3,856	4,463	4,472
290575	TENNESSEE TEL CO	829	438	6,672	3,558	2,037
290579	TWIN LAKES TEL COOP	0	50	1,846	2,485	2,626
300597	THE CHILLICOTHE TEL	302	1,429	136	0	0

TABLE 4.11
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 BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1987	1988	1989	1990	1991
300607	CONTINENTAL OF OHIO	0	0	0	0	0
300613	LITTLE MIAMI COMM.	0	0	0	0	0
300630	CENTURY OF OHIO	5,014	1,396	76	100	68
300658	SYCAMORE TEL CO	39	113	135	108	0
300665	ALLTEL OHIO INC.	128	471	1,064	1,193	653
300682	C, C & S TELCO -OHIO	0	0	0	0	0
310671	CENTURY TEL. MIDWEST	0	87	376	795	868
310677	ISLAND TEL CO	0	0	0	24	72
310679	BLOOMINGDALE TEL CO	0	0	6	60	63
310680	CHIPPEWA COUNTY TEL	0	0	0	0	0
310681	ALLTEL MICHIGAN INC.	11	160	784	1,877	1,203
310682	C, C & S TELCO - MI	0	0	0	0	0
310683	CARR TEL CO	0	0	0	15	133
310685	CHATHAM TEL CO - MI	0	0	0	51	332
310702	CENTURY OF MICHIGAN	16	253	836	1,174	1,472
310704	ACE TEL OF MICHIGAN	0	0	0	12	10
310711	MIDWAY TEL CO	0	0	0	11	25
310713	HIAWATHA TEL CO	52	0	97	290	863
310714	OGDEN TEL CO	0	0	0	18	14
310717	ONTONAGON COUNTY TEL	0	0	28	191	395
310720	PENINSULA TEL CO -MI	0	0	0	0	0
310721	PIGEON TEL CO	0	8	110	380	857
310728	SPRINGPORT TEL CO	0	0	5	48	0
310732	UPPER PENINSULA TEL	0	0	0	49	57
310734	WALDRON TEL CO	0	0	0	29	0
310737	WINN TEL CO	0	0	23	32	0
310738	WOLVERINE TEL CO	0	0	0	16	23
320742	BLOOMINGDALE HOME	0	0	0	17	9
320753	CLAY CTY RURAL COOP	0	0	63	94	0
320759	DAVIESS-MARTIN RURAL	0	0	39	172	0
320776	COMM CORP OF INDIANA	0	0	0	226	557
320779	CONTEL-IN DBA GTE IN	2,089	2,588	16,291	558	73
320788	MERCHANTS & FARMERS	3	4	21	0	44
320797	NEW PARIS TEL INC	0	14	34	135	513
320800	NORTHWESTERN INDIANA	0	0	27	255	351
320819	SE INDIANA RURAL	0	0	0	0	0
320828	THORNTOWN TEL CO	0	25	38	18	9
330841	CENCOM WI DBA PTI	0	73	1,299	2,241	1,856
330855	BRUCE TEL CO, INC	0	0	145	84	48
330857	CASCO TEL CO	0	0	46	69	0
330858	LAKESHORE TEL CO	0	0	67	95	8
330859	CENTRAL STATE TEL CO	0	0	328	56	1,053
330860	CHEQUAMEGON TEL COOP	0	0	0	0	0
330870	CRANDON TEL CO	0	0	15	30	4
330877	FAIRWATER-BRANDON-AL	0	0	93	41	0
330891	HEADWATERS TEL CO	0	19	77	39	0
330895	CENTURY OF WISCONSIN	2,199	2,413	9,588	10,076	3,174
330908	MARQUETTE-ADAMS COOP	2	13	179	281	29
330909	MIDWAY TEL CO	0	0	760	345	606
330910	MILLTOWN MUTUAL TEL	0	4	128	75	6
330912	MONDOVI TEL CO	1	12	143	132	0
330913	MONROE COUNTY TEL CO	0	19	154	575	321
330916	MOUNT HOREB TEL CO	3	12	309	272	0
330917	MT VERNON TEL CO	0	0	0	0	684
330920	NIAGARA TEL CO	40	46	73	283	213
330922	NORTH-WEST DBA PTI	0	24	4,020	4,862	1,741
330931	PEOPLES TEL CO	0	40	73	184	0
330934	PLATTEVILLE DBA PTI	0	59	162	525	0
330936	INDIANHEAD TEL CO	0	0	23	130	129
330937	PRICE COUNTY TEL CO	0	0	0	49	146
330940	RHINELANDER TEL CO	0	93	351	94	0
330941	RIB LAKE TEL CO	0	0	0	0	0
330950	OLON SPRINGS TEL CO	1	15	105	1,024	1,140
330952	SE TEL OF WISCONSIN	0	0	0	255	44
330956	UNIVERSAL OF N WISC	1	13	163	549	907
330958	TENNEY TEL CO	0	0	0	0	112
330959	THORP TEL DBA PTI	0	12	154	171	0
330963	UTELCO, INC	66	80	32	0	0

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 BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1987	1988	1989	1990	1991
330964	URBAN TEL CORP	49	70	707	1,487	370
330973	WITTENBERG TEL CO	0	12	99	151	115
330974	WOOD COUNTY TEL CO	25	135	713	1,868	0
340985	CENTEL OF ILLINOIS	2,583	1,260	490	73	0
341000	ALLTEL ILLINOIS INC.	48	124	1,234	3,834	2,520
341004	EL PASO TEL CO	1	17	19	27	79
341009	C-R TEL CO	0	1	5	44	113
341011	LAKESIDE TEL CO	0	0	2	52	108
341023	GRIDLEY TEL CO	3	7	20	95	21
341036	CONTEL IL DBA GTE IL	1,429	631	7,925	7,511	5,072
341037	IL CONSOLIDATED TEL	6,065	8,281	14,374	13,234	929
341038	INLAND TEL CO	0	12	44	228	293
341045	LEAF RIVER VLY TEL	0	0	0	0	70
341055	MIDLAND TEL CO	0	0	19	199	278
341060	MOULTRIE INDEPENDENT	0	0	2	15	0
341061	MT PULASKI TEL & ELE	0	0	10	109	110
341073	PRAIRIE TEL CO	0	5	11	42	71
351105	AYRSHIRE FARMERS MUT	0	0	6	0	0
351110	BERNARD TEL CO INC	0	0	59	3	4
351127	VISTA TEL. CO. OF IA	971	11	2,217	5,476	4,116
351207	CONTEL IA DBA GTE IA	0	0	3,097	1,874	1,430
351229	LOST NATION-ELWOOD	0	6	59	4	8
351316	UNITED FARMERS TEL	0	0	0	0	0
351327	WEBB-DICKENS TEL	0	0	0	0	0
351346	ACE TEL ASSN-IA	0	0	0	0	0
351790	CONTEL KS DBA GTE IA	0	0	1,446	5,773	8,046
351888	GRAND RIVER MUT-IA	0	0	132	3	0
361140	CONTEL MN DBA GTE MN	0	0	2,372	6,313	9,208
361346	ACE TEL ASSN-MN	0	0	0	0	0
361350	ARVIG TEL CO	20	2	34	877	2,118
361357	BLACKDUCK TEL CO	0	0	10	106	239
361367	VISTA TEL. CO. OF MN	136	2	852	2,912	5,157
361370	CLARA CITY TEL EXCH	0	0	0	176	287
361374	ARROWHEAD COMM CORP	0	0	36	65	93
361379	DEER RIVER TEL CO	0	0	42	278	355
361385	EAST OTTER TAIL TEL	4	73	797	1,885	3,311
361387	EMILY COOP TEL CO	0	0	50	99	136
361391	FELTON TEL CO. INC.	0	0	25	78	70
361395	GARDEN VALLEY TEL CO	5	29	208	558	1,689
361410	JOHNSON TEL CO	0	0	14	76	219
361414	LAKEDALE TEL CO	6	35	287	1,236	1,816
361433	MID STATE TEL CO	0	0	327	770	632
361442	NEW ULM TELECOM, INC	0	0	423	1,858	2,692
361451	PAUL BUNYAN RURAL	0	0	237	786	972
361456	UTC OF MINNESOTA	391	60	759	1,482	3,003
361483	SLEEPY EYE TEL CO	0	0	0	238	951
361491	TWIN VALLEY-ULEN TEL	0	0	35	472	0
371516	ARAPAHOE TEL CO	0	0	46	110	133
371517	ARLINGTON TEL CO	0	0	53	105	168
371524	BLAIR TEL CO	0	0	265	783	1,409
371525	THREE RIVER TELCO	0	0	73	133	173
371526	CAMBRIDGE TEL CO -NE	0	0	68	148	206
371531	CLARKS TEL CO	0	0	21	0	0
371534	COZAD TEL CO	0	0	176	348	395
371536	CURTIS TEL CO	0	0	45	108	139
371537	DALTON TEL CO, INC	0	0	0	102	179
371540	DILLER TEL CO	0	0	0	0	0
371542	EASTERN NEBRASKA TEL	0	0	168	321	506
371557	HARTMAN TEL EXCH INC	1	0	0	0	0
371558	HEMINGFORD COOP TEL	0	0	53	109	75
371567	KEYSTONE-ARTHUR TEL	0	11	44	66	68
371574	NEBRASKA CENTRAL TEL	0	24	1,044	302	856
371577	GREAT PLAINS COMMUN	0	1,302	2,989	4,117	4,379
371580	PETERSBURG TEL CO	0	0	26	84	72
371586	ROCK COUNTY TEL CO	0	0	91	159	217
371591	SE NEBRASKA TEL CO	0	0	0	264	699
371592	STANTON TEL CO, INC	0	0	94	114	176
371595	UTC OF THE WEST-NE	134	24	469	714	2,080

TABLE 4.11
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 BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1987	1988	1989	1990	1991
371597	WAUNETA TEL CO	0	0	42	41	73
372455	BENKELMAN TEL CO	0	0	68	64	130
381447	CONTEL ND DBA GTE ND	0	0	271	868	1,534
381604	BEK COMM. COOP.	0	0	22	239	498
381607	CONSOLIDATED COOP	0	0	31	395	723
381610	DAKOTA CENTRAL RURAL	0	0	132	239	296
381616	INTER-COMMUNITY TEL	0	1	24	124	215
381617	MIDSTATE TEL CO	0	2	10	202	273
381630	POLAR COMM MUT AID	0	0	56	307	867
381632	RESERVATION TEL COOP	4	14	283	317	18
381634	SOURIS RIVER TELECOM	0	0	129	311	1,102
381637	W. RIVER TELECOM.	0	0	441	1,102	1,869
391643	CONTEL SD DBA GTE SD	148	42	857	1,390	1,603
391647	CHEYENNE RIVER SIOUX	0	0	0	262	643
391652	DAKOTA COOP TELECOMM	1	10	346	669	792
391659	GOLDEN WEST TELECOMM	23	69	936	3,682	2,972
391666	JEFFERSON TEL CO -SD	0	17	16	172	76
391667	KADOKA TELEPHONE CO	0	0	65	0	80
391668	KENNEBEC TEL CO	0	0	20	39	38
391676	SANBORN TEL COOP	1	9	153	255	553
391679	STOCKHOLM-STRANDBURG	0	0	10	7	20
391680	SULLY BUTTES TEL	1	16	354	680	1,253
391689	WEST RIVER COOP	0	5	100	208	362
401691	ALLTEL ARKANSAS INC	40	282	710	3,008	3,036
401692	ARKANSAS TEL CO	0	0	0	142	1,070
401697	CENTRAL ARKANSAS TEL	19	10	0	0	119
401698	CLEVELAND COUNTY TEL	0	0	4	134	178
401699	DECATUR TEL CO INC	0	0	10	63	142
401702	SOUTH ARKANSAS TEL	0	0	0	0	310
401705	CENTURY OF ARKANSAS	6	44	186	787	1,022
401709	MADISON COUNTY TEL	0	0	0	127	439
401711	MOUNTAIN HOME TEL	87	90	364	1,188	1,730
401713	NORTH ARKANSAS TEL	0	0	0	0	0
401717	PERCO TELEPHONE CO	0	0	37	155	72
401720	REDFIELD TEL CO	0	4	21	91	126
401724	SW ARKANSAS TEL COOP	45	0	82	424	402
401726	TRI-COUNTY TEL CO-AR	102	67	51	271	510
401727	UNION TEL CO INC	0	0	12	65	157
401729	WALNUT HILL TEL CO	0	0	0	0	0
401730	CONTEL AR DBA GTE AR	235	422	464	5,539	10,806
401733	YELCOT TEL CO INC	0	9	49	190	335
401734	YELL COUNTY TEL CO	42	81	44	641	2,955
401790	CONTEL KS DBA GTE AR	0	0	0	1,403	1,628
411317	UNITED OF EASTERN KS	0	0	0	1,048	3,112
411741	ASSARIA TEL EXCHANGE	0	0	0	0	0
411746	BLUE VALLEY TEL CO	0	0	0	0	450
411761	CUNNINGHAM TEL CO	0	0	0	63	168
411764	ELKHART TEL CO INC	0	11	28	55	80
411777	GOLDEN BELT TEL ASSN	0	0	0	0	930
411781	H & B COMMUNICATIONS	0	0	12	46	89
411782	HOME TEL CO	0	0	0	0	0
411785	J. B. N. TEL CO INC	0	0	0	125	75
411788	KANOKLA TEL ASSN-KS	0	10	27	33	249
411801	MADISON TEL CO INC	0	0	0	0	204
411807	MOKAN DIAL INC-KS	45	0	0	166	382
411808	MOUNDRIDGE TEL CO	0	0	0	0	348
411809	MUTUAL TEL CO	0	0	11	3	91
411814	PEOPLES MUTUAL TEL	0	0	0	32	133
411817	PIONEER TEL ASSN INC	0	18	237	376	0
411818	CRAW-KAN TEL COOP	0	0	36	220	746
411826	RURAL TEL SERVICE CO	0	0	63	375	663
411827	S & T TEL COOP ASSN	0	0	0	0	226
411829	S & A TEL CO INC	0	0	0	0	40
411831	S. CENTRAL TEL - KS	0	0	0	69	137
411833	SOUTHERN KANSAS TEL	0	0	0	0	213
411835	SUNFLOWER TEL CO	0	0	0	35	136
411840	TWIN VALLEY TEL INC	0	0	0	0	0
411841	UNITED TEL ASSN	0	0	0	48	981

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 BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1987	1988	1989	1990	1991
411842	UTC OF KANSAS	66	248	213	1,100	2,830
411847	WHEAT STATE TEL, INC	0	0	0	0	6
411849	WILSON TEL CO INC	0	0	0	0	208
411852	ZENDA TEL COMPANY	0	0	0	6	17
411957	UTC-MO DBA UTC-SE KS	0	0	670	1,802	508
412030	TOTAH TELEPHONE CO	0	0	0	214	113
421789	KS ST DBA GTE E. MO	0	0	0	354	875
421807	MOKAN DIAL INC-MO	1	0	0	29	41
421846	CONT MO DBA GTE MO	119	289	3,028	5,734	8,092
421865	CITIZENS TEL CO - MO	0	0	294	862	568
421873	EASTERN MISSOURI TEL	0	0	9	748	1,522
421882	FIDELITY TEL CO	28	0	0	130	1,763
421885	ALLTEL MISSOURI	0	5	70	1,259	2,090
421886	GOODMAN TEL CO	0	0	0	0	71
421888	GRAND RIVER MUT-MO	0	0	451	736	2,100
421901	KINGDOM TELEPHONE CO	0	0	505	1,020	2,258
421904	MISSOURI TEL CO	0	0	148	1,256	1,802
421908	LE-RU TELEPHONE CO	0	0	0	0	117
421922	CONTEL MO DBA GTE MO	243	1,391	8,353	19,481	26,497
421928	NEW LONDON TEL CO	0	0	0	51	104
421929	HOLWAY TEL CO	0	0	3	1	0
421931	NE MISSOURI RURAL	0	0	0	184	343
421934	ORCHARD FARM TEL CO	0	0	43	58	126
421951	STOUTLAND TEL CO	0	0	0	52	113
421957	UTC OF MISSOURI	4,757	5,163	3,312	3,245	7,214
431788	KANOKLA TEL ASSN-OK	0	2	9	15	203
431831	S. CENTRAL TEL - OK	0	0	0	28	39
431965	ALLTEL OKLAHOMA INC	0	0	0	807	1,568
431966	ATLAS TEL CO	0	0	0	72	230
431974	CANADIAN VALLEY TEL	0	0	0	39	113
431976	CARNEGIE TEL CO INC	0	0	0	74	285
431977	CENTRAL OKLAHOMA TEL	4	0	0	0	304
431979	CHEROKEE TEL CO	0	0	0	0	214
431980	CHICKASAW TEL CO	0	0	0	0	0
431981	CHOUTEAU TEL CO	0	0	0	0	352
431984	OKLAHOMA COMM SYSTEM	108	0	129	1,282	1,733
431985	CROSS TEL CO	0	0	0	339	1,128
431988	DOBSON TEL CO	0	0	0	520	1,330
431994	GRAND TEL CO INC	0	0	0	0	0
431995	HINTON TEL CO	67	0	0	97	458
432006	MCLLOUD TEL CO	0	0	0	1,323	6,976
432010	MID-AMERICA TEL INC	0	0	15	84	187
432011	OKLAHOMA ALLTEL, INC	4	76	222	967	2,490
432013	OKLAHOMA TEL & TEL	0	1	0	93	277
432014	OKLAHOMA WESTERN TEL	0	0	0	99	382
432016	PANHANDLE TEL COOP	8	95	95	0	0
432018	PIONEER TEL COOP INC	162	110	1,982	5,032	5,398
432020	POTTAWATOMIE TEL CO	0	0	0	19	242
432025	SW OKLAHOMA TEL CO	0	0	0	31	124
432030	TOTAH TELEPHONE CO	0	0	0	357	205
432032	VALLIANT TEL CO	0	0	0	79	302
432034	WYANDOTTE TEL CO	0	0	4	34	47
440425	CAMERON TEL CO TEXAS	0	0	0	65	184
442039	BIG BEND TEL CO INC	0	0	0	207	470
442040	BRAZORIA TEL CO	0	28	84	347	809
442041	BRAZOS TEL COOP INC	0	4	14	82	144
442046	CAP ROCK TEL CO INC	0	0	0	2	437
442052	CENTRAL TEXAS CO-OP	0	9	43	152	523
442057	COLEMAN COUNTY CO-OP	0	0	0	45	451
442059	COLORADO VALLEY TEL	284	0	305	778	960
442061	COMMUNITY TEL CO	2	1	5	70	146
442065	CUMBY TEL COOP INC	4	6	7	55	71
442066	DELL TEL. CO-OP - TX	0	0	0	0	0
442068	EASTEX TEL COOP INC	0	0	333	1,770	2,731
442070	ETEX TEL COOP INC	0	0	0	0	1,393
442071	FIVE AREA TEL CO-OP	0	0	0	111	400
442072	FORT BEND TEL CO	0	0	0	0	0
442076	GANADO TELEPHONE CO	0	0	0	121	33

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 BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1987	1988	1989	1990	1991
442083	GUADALUPE VALLEY TEL	0	0	0	0	1
442084	UTC OF TEXAS INC	1,168	1,432	7,083	13,568	17,641
442086	HILL COUNTRY CO-OP	29	36	123	1,081	1,277
442090	ALENCO COMMUNICATION	0	0	0	27	100
442093	INDUSTRY TEL CO	0	0	0	0	104
442097	KERRVILLE TEL CO	252	856	2,814	3,714	4,775
442101	LAKE DALLAS TEL CO	0	0	253	402	1,028
442103	LA WARD TEL EXCHANGE	0	0	0	73	175
442104	LAKE LIVINGSTON TEL	0	0	0	18	103
442105	LIPAN TEL CO	2	0	9	29	88
442109	LUFKIN-CONROE TEL EX	1,378	2,612	10,085	13,854	17,695
442112	MID-PLAINS RURAL TEL	0	0	0	6	909
442114	CENDEL OF TEXAS	1,551	37	25	1,034	634
442116	MUNSTER TEL CORP-TX	0	13	49	116	261
442117	MUSTANG TEL CO	17	51	180	410	693
442121	ALLTEL TEXAS INC	0	9	0	179	479
442130	PEOPLES TEL COOP -TX	0	3	149	551	1,092
442131	POKA-LAMBRO TEL COOP	0	12	38	127	377
442134	RIVIERA TEL CO INC	0	0	0	8	2
442135	SOUTHWEST TEXAS TEL	0	0	4	222	668
442141	SANTA ROSA TEL COOP	0	10	101	134	263
442143	SOUTH PLAINS TEL	23	0	0	0	91
442147	SUGAR LAND TEL CO	911	373	1,078	0	28
442150	TATUM TEL CO	0	0	0	0	0
442151	TAYLOR TEL CO-OP INC	36	0	0	5	790
442153	TEXAS-ALLTEL, INC.	0	0	7	1,622	2,910
442159	VALLEY TEL CO-OP -TX	0	0	0	0	537
442166	WEST TEXAS RURAL TEL	0	0	48	276	170
442168	WES-TEX TEL CO-OP	0	0	0	412	713
442170	XIT RURAL TEL CO-OP	0	183	1,158	1,579	552
442262	ENMR TEL COOP-TX	0	0	0	0	2
452171	ARIZONA TELEPHONE CO	0	0	0	332	404
452172	CITIZENS UTILITIES	567	812	5,276	14,139	14,276
452173	TOHONO O'ODHAM UTIL.	0	0	28	122	96
452175	UNIVERSAL TEL OF SW	0	1	5	108	194
452176	VALLEY TEL COOP-AZ	0	0	192	462	652
452177	CON. WEST DBA GTE AZ	349	225	70	1,384	3,427
452179	GILA RIVER TELECOM.	0	0	0	51	483
452275	NAVAJO COMMUN-AZ	0	29	186	1,258	2,694
461835	SUNFLOWER TEL - CO	0	0	0	8	26
462181	BIJOU TEL COOP ASSOC	0	0	0	8	423
462182	BLANCA TEL CO	0	0	0	0	0
462184	DELTA COUNTY TEL CO	44	409	58	207	2,162
462185	EAGLE TELECOMMUN INC	35	188	1,324	1,623	1,208
462186	EASTERN SLOPE RURAL	0	0	129	50	2,628
462187	EL PASO COUNTY TEL	0	0	0	0	0
462188	FARMERS TEL CO - CO	0	0	0	0	81
462190	HAXTUN TEL CO	0	0	0	0	0
462192	BIG SANDY TELCOMM	0	0	44	78	94
462193	NUCLA-NATURITA TEL	0	0	0	440	201
462194	NUNN TEL CO	0	0	19	28	63
462196	PEETZ COOP TEL CO	0	0	16	44	0
462199	PLAINS COOP TEL ASSN	0	0	0	95	889
462201	RICO TEL CO	0	0	5	7	12
462202	ROGGEN TEL COOP CO	0	0	15	33	43
462203	RYE TELEPHONE CO	78	0	6	418	227
462204	COLUMBINE TEL CO	0	0	0	139	267
462207	STRASBURG TEL CO	0	0	203	492	264
462208	UNIVERSAL TEL CO -CO	0	0	272	782	1,041
462209	WIGGINS TEL ASSOC	0	0	0	77	174
472177	CON. WEST DBA GTE ID	7	38	12	115	1,953
472213	ALBION TEL CO INC	0	0	0	0	270
472215	CAMBRIDGE TEL CO	0	0	0	0	95
472218	CUSTER TEL COOP	0	0	0	0	31
472223	GEM STATE UTIL-ID	0	15	167	182	209
472225	CENTURY TEL OF IDAHO	1	10	94	389	533
472226	MIDVALE TEL EXCH INC	0	0	78	132	87
472230	POTLATCH TEL CO INC	0	0	0	0	109

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SACODE	COMPANY NAME	1987	1988	1989	1990	1991
472231	PROJECT MUTUAL TEL	0	0	0	334	580
472232	ROCKLAND TEL CO INC	0	0	0	0	145
472233	RURAL TEL CO - ID	0	0	1	15	6
472234	TROY TELEPHONE CO	0	0	0	0	153
472295	SILVER STAR TEL- ID	0	0	0	18	41
472423	INLAND TEL-ID	0	0	0	0	0
482235	BLACKFOOT TEL COOP	1	0	239	897	1,100
482241	HOT SPRINGS TEL CO	0	0	0	13	51
482242	INTERBEL TEL COOP	0	0	0	273	304
482244	LINCOLN TEL CO INC	0	0	0	47	215
482246	MID-RIVERS TEL COOP	0	3	70	435	747
482247	NEMONT TEL COOP-MT	0	0	0	308	1,002
482248	NORTHERN TEL COOP	0	6	22	44	313
482249	NW TEL SYSTEMS, INC.	1,986	1,721	5,899	7,190	0
482250	PROJECT TEL CO	0	0	0	466	575
482251	RANGE TEL COOP-MT	0	0	48	90	405
482254	SOUTHERN MONTANA TEL	0	0	10	89	140
482255	3-RIVERS TEL COOP	0	0	649	1,230	1,963
482257	TRIANGLE TEL COOP	0	20	548	1,105	1,658
482258	VALLEY RURAL TEL	0	0	64	0	0
492066	DELL TEL CO-OP - NM	0	0	0	0	0
492176	VALLEY TEL COOP - NM	0	0	177	256	462
492177	CON. WEST DBA GTE NM	73	205	51	2,417	6,149
492259	BACA VALLEY TEL CO	0	0	57	99	187
492262	ENMR TEL COOP INC-NM	0	0	43	277	1,986
492263	LA JICARITA RURAL	0	0	0	206	487
492264	LEACO RURAL TEL COOP	0	0	0	55	296
492268	WESTERN NEW MEXICO	0	0	0	667	1,558
492270	PENASCO VALLEY TEL	0	5	13	364	637
492272	ROOSEVELT CNTY RURAL	0	0	0	0	437
492274	UNIVERSAL TEL OF SW	0	5	93	389	714
492275	NAVAJO COMMUN - NM	0	10	60	479	1,368
502177	CON. WEST DBA GTE UT	30	148	56	384	1,603
502275	NAVAJO COMMUN - UT	0	1	11	46	99
502277	CENTRAL UTAH TEL INC	0	0	0	0	87
502278	EMERY TELEPHONE	0	18	0	0	296
502280	KAMAS-WOODLAND TEL	0	0	6	129	174
502284	BEEHIVE TEL CO - UT	0	0	0	0	0
502286	SOUTH CENTRAL UTAH	0	0	0	11	254
502287	UINTAH BASIN TEL	0	0	0	6	113
502288	ALL WEST COMM-UT	0	0	0	48	285
511595	UTC OF THE WEST-WY	5	0	499	789	1,201
512251	RANGE TEL COOP - WY	0	0	51	72	256
512290	ALL WEST COMM.-WY	0	0	9	19	39
512291	DUBOIS TEL EXCHANGE	0	1	37	240	345
512295	SILVER STAR TEL-WY	0	0	0	8	188
512297	UNION TELEPHONE CO	0	0	0	0	39
512299	TEL. UTIL. OF WY.	1	11	196	133	98
522400	UTC OF THE NW-WA	248	821	3,233	4,596	1,670
522404	ASOTIN TEL - WA	0	0	19	47	111
522408	TEL UTIL OF WA INC	85	274	2,396	5,663	11,576
522410	COWICHE TELEPHONE CO	0	0	0	0	53
522412	ELLENSBURG TEL CO	63	150	225	0	0
522417	HAT ISLAND TEL CO	0	0	1	0	3
522419	HOOD CANAL TEL CO	0	0	6	33	102
522423	INLAND TEL CO -WA	0	0	62	199	282
522426	KALAMA TEL CO	0	4	12	445	294
522427	LEWIS RIVER TEL CO	3	11	197	212	185
522431	MASHELL TEL CO INC	0	7	114	184	337
522436	PENINSULA TELECOMM	8	17	151	392	557
522437	PIONEER TEL CO	0	0	0	0	132
522442	ST JOHN TEL CO	0	0	0	0	53
522446	TENINO TELEPHONE CO	0	0	0	2	294
522447	TOLEDO TELEPHONE CO	0	0	0	3	280
522449	CONTEL NW DBA GTE-WA	653	664	6,121	2,380	6,857
522451	WESTERN WAHAKIUM	0	0	61	124	184
522452	WHIDBEY TEL CO.	6	24	638	1,755	1,129
522453	YELM TELEPHONE CO	0	0	499	789	1,210

TABLE 4.11
 ORIGINATING NON-PREMIUM INTERSTATE ACCESS MINUTES
 BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1987	1988	1989	1990	1991
532226	MIDVALE TEL EXCH -OR	0	0	66	93	72
532304	C P NATIONAL CORP-OR	0	16	174	706	3,142
532359	BEAVER CREEK COOP	0	10	246	395	312
532361	TEL UTIL OF OREGON	26	141	2,848	4,494	2,162
532362	CANBY TEL ASSN	0	0	0	0	263
532363	CLEAR CREEK MUTUAL	0	0	0	88	407
532364	COLTON TEL CO	0	0	57	124	175
532371	CASCADE UTIL INC	7	4	48	379	1,215
532375	RTI/HALSEY TEL CO	0	46	104	125	0
532376	HELIX TEL CO.	0	0	0	0	0
532377	HOME TELEPHONE CO	0	0	12	22	57
532378	TRANS-CASCADES TEL	0	0	0	3	16
532383	MOLALLA TEL CO.	0	94	1,352	1,766	4,371
532385	MONROE TELEPHONE CO.	0	0	0	0	0
532387	NEHALEM TEL & TEL	0	5	98	162	250
532388	NORTH STATE TEL CO.	0	0	6	26	21
532389	OREGON TEL CORP	0	0	30	63	185
532390	OREGON-IDAHO UTIL.	0	0	0	83	87
532392	PINE TEL SYSTEM INC.	0	0	0	0	72
532393	PIONEER TEL COOP	4	44	768	1,330	1,426
532397	SCIO MUTUAL TEL ASSN	2	9	53	188	226
532400	UTC OF THE NW - OR	238	435	2,265	2,965	1,022
532404	ASOTIN TEL - OR	0	0	3	7	15
532449	CONTEL NW DBA GTE-OR	16	112	53	103	2,768
532456	MALHEUR HOME TEL CO	291	254	182	274	109
542301	CALAVERAS TEL CO	0	0	137	143	43
542304	C P NATIONAL CORP-CA	0	22	770	1,036	1,369
542308	CITIZENS UTIL OF CA	49	334	5,127	6,432	2,964
542311	CALIF-OREGON TEL CO	0	0	140	197	298
542313	DUCOR TELEPHONE CO	0	0	44	43	85
542315	EVANS TEL CO.	0	0	2,605	1,246	0
542318	FORESTHILL TEL CO.	0	128	349	200	251
542321	HAPPY VALLEY TEL CO	0	0	18	141	142
542322	HORNITOS TEL CO	0	0	3	35	37
542323	WINTERHAVEN TEL. CO.	0	0	58	0	0
542324	KERMAN TELEPHONE CO	9	17	234	254	374
542332	THE PONDEROSA TEL CO	0	10	44	669	1,051
542334	ROSEVILLE TEL CO	1,516	3,006	8,018	0	0
542338	SIERRA TELEPHONE CO	37	40	578	1,341	1,591
542339	THE SISKIYOU TEL CO	3	20	234	29	0
542342	TUOLUMNE TEL CO	0	6	311	509	776
542343	THE VOLCANO TEL CO	8	16	567	74	9
542346	PINNACLES TEL CO	0	0	12	13	23
552223	GEM STATE UTIL-NV	0	3	43	55	51
552233	RURAL TEL CO - NV	0	3	12	6	24
552284	BEEHIVE TEL CO - NV	0	0	0	0	0
552304	CP NATIONAL-NV	0	103	1,214	1,265	3,826
552349	CHURCHILL COUNTY TEL	0	0	0	43	104
552351	LINCOLN CTY TEL SYS	2	13	35	103	126
552353	MOAPA VALLEY TEL CO.	0	0	0	0	0
552354	ALLTEL NEVADA, INC.	0	15	226	203	506
552356	RIO VIRGIN TEL CO	5	55	57	134	178
613000	ANCHORAGE TEL UTIL	11,725	0	0	0	0
613001	ARCTIC SLOPE TEL	0	0	0	0	456
613002	BETTLES TEL CO INC	0	0	0	0	0
613003	BRISTOL BAY TEL COOP	0	0	0	0	0
613004	BUSH-TELL INC.	0	0	0	0	0
613006	COPPER VALLEY TEL	0	0	0	0	464
613007	CORDOVA TEL COOP	0	0	0	0	215
613008	FAIRBANKS MUNICIPAL	0	0	0	0	0
613009	GTE ALASKA INC.	0	0	0	0	0
613010	GLACIER STATE TEL CO	0	0	0	0	0
613011	INTERIOR TEL CO INC	0	0	0	0	598
613012	JUNEAU & DOUGLAS TEL	0	0	0	0	0
613013	KETCHIKAN PUBLIC UT	0	0	285	382	0
613015	MATANUSKA TEL ASSOC	2,781	0	0	0	0
613016	MUKLUK TEL CO INC	0	0	0	0	0
613017	NATIONAL UTILITIES	0	0	0	0	0

TABLE 4.11
 ORIGINATING NON-PREMIUM INTERSTATE ACCESS MINUTES
 BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1987	1988	1989	1990	1991
613018	NUSHAGAK TEL COOP	0	0	0	0	0
613019	OTZ TEL COOPERATIVE	0	0	0	0	0
613020	SITKA TELEPHONE CO	0	0	0	0	0
613022	TEL UTIL OF ALASKA	0	0	0	0	0
613023	UNITED UTILITIES INC	0	0	0	0	0
613025	YUKON TEL CO INC	0	0	0	0	0
613028	SUMMIT TEL & TEL -AK	0	0	0	0	0
633200	PUERTO RICO COMM	0	11	308	441	0
643300	VIRGIN ISLANDS TEL	661	606	2,746	6,286	13,481
TOTAL NON-TIER 1 COST COS.		106,700	111,500	348,402	487,119	628,006
TOTAL COST COMPANIES		3,625,029	2,136,188	1,879,138	1,668,253	1,384,764

TABLE 4.12
 TERMINATING NON-PREMIUM INTERSTATE ACCESS MINUTES
 BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1987	1988	1989	1990	1991
105111	NEW ENGLAND TEL-ME	42,143	50,905	34,281	30,778	18,658
115112	NEW ENGLAND TEL-MA	246,246	175,127	30,233	19,494	11,898
125113	NEW ENGLAND TEL-NH	48,767	41,868	18,036	15,513	8,560
135200	SOUTHERN NEW ENGLAND	362,483	118,756	88,463	47,399	14,066
145115	NEW ENGLAND TEL-VT	32,930	33,421	19,843	17,205	6,647
150096	CONTEL NY DBA GTE NY	21,252	28,658	44,225	47,995	52,357
150119	RED HOOK TEL CO	1,056	2,218	3,394	4,016	5,842
150121	ROCHESTER TEL CORP	36,607	22,611	19,322	16,740	16,403
150136	WESTERN COUNTIES TEL	2,583	2,836	4,192	5,077	6,642
155130	NEW YORK TEL CO	1,053,723	857,990	315,479	192,713	104,868
165120	NEW JERSEY BELL	209,851	102,915	54,163	11,348	0
170169	GTE NORTH INC. - PA	11,603	11,909	14,865	14,213	11,655
170209	UTC OF PENNSYLVANIA	4,370	10,902	40,077	40,000	28,432
175000	BELL OF PENNSYLVANIA	179,605	194,099	109,091	0	0
185030	C & P TEL CO OF MD	194,697	127,121	63,387	15,485	52,440
190233	CONTEL VA DBA GTE VA	6,525	12,176	7,872	14,500	5,967
190479	GTE SOUTH INC. - VA	1	6,459	9,469	12,570	5,846
190567	UNITED INTER-MT-VA	942	5,698	11,833	9,619	8,073
195040	C & P TEL CO OF VA	78,437	68,398	77,730	27,792	49,555
200479	GTE SOUTH INC. - WV	422	6,624	7,487	11,517	7,160
205050	C & P TEL CO OF WV	58,329	68,161	72,839	43,716	13,248
210328	GTE FLORIDA INC.	70,734	61,826	30,860	0	0
210340	CENTEL OF FLORIDA	34,453	558	815	426	297
210341	UTC OF FLORIDA	148,958	224,288	175,774	130,181	65,918
215191	SOUTHERN BELL-FL	194,157	61,725	10,283	2,514	871
220479	GTE SOUTH INC.- GA	157	652	25,487	19,811	14,792
225192	SOUTHERN BELL-GA	123,636	65,645	23,604	5,153	2,833
230470	CAROLINA TEL & TEL	83,191	124,864	73,409	46,841	36,118
230479	GTE SOUTH INC - NC	762	1,677	331	16	2,536
235193	SOUTHERN BELL-NC	145,387	65,222	6,615	2,403	1,885
240479	GTE SOUTH INC. - SC	2,033	678	9,505	7,555	2,880
245194	SOUTHERN BELL-SC	108,058	48,968	5,396	332	184
250293	GTE SOUTH INC. - AL	772	9,188	21,727	13,166	8,114
255181	SO CENTRAL BELL-AL	120,455	87,973	40,209	14,944	4,595
260407	GTE SOUTH INC. - KY	5,750	3,822	21,898	46,265	23,156
265061	CINCINNATI BELL-KY	1,266	783	1,241	1,382	1
265182	SO CENTRAL BELL-KY	79,244	79,714	43,890	13,142	1,193
275183	SO CENTRAL BELL-LA	126,973	93,316	54,362	25,560	2,039
285184	SO CENTRAL BELL-MS	80,041	76,489	63,527	27,775	1,473
290479	GTE SOUTH INC. - TN	216	996	11,669	11,494	6,159
290567	UNITED INTER-MT-TN	14,826	13,911	9,098	7,465	6,181
295185	SO. CENTRAL BELL -TN	129,574	104,064	62,431	19,617	3,492
300615	GTE NORTH INC. - OH	6,053	7,005	20,881	55,403	53,860
300661	UTC OF OHIO	34,267	68,076	71,159	71,893	62,999
305062	CINCINNATI BELL-OH	44,902	21,711	15,790	5,353	757
305150	OHIO BELL TEL CO	211,251	93,330	56,070	25,262	2,844
310695	GTE NORTH INC. - MI	8,513	19,237	39,327	38,642	44,858
315090	MICHIGAN BELL TEL CO	186,854	155,206	150,699	102,803	56,501
320772	GTE NORTH INC. - IN	27,543	16,990	85,873	37,272	28,272
320832	UTC OF INDIANA	925	2,749	8,341	7,778	7,958
325080	INDIANA BELL TEL CO	128,095	101,334	82,563	47,599	16,186
330886	GTE NORTH INC. - WI	1,774	5,333	13,779	26,177	30,662
335220	WISCONSIN BELL	115,284	118,045	115,816	79,298	18,432
341015	GTE NORTH INC. - IL	9,642	10,080	28,887	63,691	63,271
345070	ILLINOIS BELL TEL CO	196,122	158,135	109,809	47,690	5,941
351186	GTE NORTH INC. - IA	64	2,242	2,860	26,697	18,494
355141	NORTHWESTERN BELL-IA	174,441	231,024	183,634	76,994	60,363
361186	GTE NORTH INC. - MN	0	45	71	537	372
365142	NORTHWESTERN BELL-MN	146,504	204,497	162,237	94,531	73,197
371186	GTE NORTH INC. - NE	12	332	472	5,160	5,566
371568	LINCOLN TEL & TEL CO	11,378	11,076	12,968	9,209	3,666
375143	NORTHWESTERN BELL-NE	61,700	96,978	66,464	31,039	23,997
385144	NORTHWESTERN BELL-ND	35,681	31,728	33,515	18,815	14,874
395145	NORTHWESTERN BELL-SD	47,461	70,842	71,495	32,493	17,959
402080	GTE SOUTHWEST INC-AR	44	433	280	8,021	6,069
405211	SOUTHWESTERN BELL-AR	88,566	85,837	103,543	69,704	29,575
415214	SOUTHWESTERN BELL-KS	92,992	101,808	126,464	105,349	68,274
421186	GTE NORTH INC. - MO	16,433	1,732	3,259	10,834	7,676

TABLE 4.12
 TERMINATING NON-PREMIUM INTERSTATE ACCESS MINUTES
 BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1987	1988	1989	1990	1991
425213	SOUTHWESTERN BELL-MO	122,067	160,288	166,238	120,550	51,558
432080	GTE SOUTHWEST INC-OK	75	636	1,048	11,610	12,422
435215	SOUTHWESTERN BELL-OK	101,346	107,204	129,815	114,956	75,321
442080	GTE SOUTHWEST INC-TX	16,755	22,864	23,966	77,428	70,425
442154	CONTEL TX DBA GTE TX	2,945	14,824	26,942	38,354	17,945
445216	SOUTHWESTERN BELL-TX	272,469	291,937	313,031	274,634	217,283
452302	CONTEL CALIF - AZ	23	290	1,789	3,396	2,043
455101	MOUNTAIN BELL - AZ	130,176	136,520	107,273	57,270	54,765
465102	MOUNTAIN BELL-CO	174,975	128,876	99,294	77,626	53,187
472416	GTE NORTHWEST INC-ID	5,366	19,949	18,659	20,040	16,671
475103	MOUNTAIN BELL-ID	35,761	31,673	30,637	13,982	7,173
475162	PACIFIC NW BELL-ID	759	1,393	240	72	163
482416	GTE NORTHWEST INC-MT	3	85	617	2,936	3,388
485104	MOUNTAIN BELL-MT	28,292	41,325	39,983	43,659	40,953
492080	GTE SOUTHWEST INC-NM	231	153	4	0	0
495105	MOUNTAIN BELL-NM	95,494	118,396	101,839	54,447	28,043
505107	MOUNTAIN BELL-UT	69,989	69,229	48,870	23,035	20,488
515108	MOUNTAIN BELL-WY	32,098	44,016	39,806	37,071	26,650
522416	GTE NORTHWEST INC-WA	9,967	6,028	5,292	13,221	12,774
525161	PACIFIC NW BELL-WA	94,024	79,520	24,856	5,830	9,214
532416	GTE NORTHWEST INC-OR	6,665	2,040	6,724	13,978	12,307
535163	PACIFIC NW BELL-OR	79,638	54,913	22,680	7,260	2,636
542302	CONTEL OF CALIFORNIA	4,341	17,811	56,684	59,970	30,160
542319	GTC OF CALIFORNIA	58,518	25,422	4,241	4,428	44
542344	WEST COAST TEL OF CA	82	380	191	1,658	1,113
545170	PACIFIC BELL	621,672	234,820	179,510	143,006	41,039
552302	CONTEL OF CALIF-NV	1,969	3,337	5,752	6,547	0
552348	CENDEL OF NV	501	2,555	2,371	3,502	980
555173	NEVADA BELL	14,173	22,947	27,196	22,020	23,920
565010	DIAMOND STATE TEL	2,039	254	218	0	0
575020	C & P TEL CO OF WASH	53,816	6,586	2,032	293	79
585114	NEW ENGLAND TEL - RI	39,846	43,386	1,978	650	149
623100	GTE HAWAIIAN TEL. CO	36,264	12,569	11,752	14,099	18,002
633201	PUERTO RICO TEL CO	52,746	81,021	106,345	127,937	0
TOTAL TIER 1 COST COMPANIES		7,874,801	6,474,263	4,912,541	3,487,441	2,186,552
100003	LINCOLNVILLE TEL CO	124	158	270	255	309
100004	CHINA TEL CORP	0	0	84	435	453
100010	HAMPDEN TEL CO	0	0	0	0	368
100011	HARTLAND & ST ALBANS	0	0	28	267	426
100014	CONTEL-ME DBA GTE-ME	2,399	4,013	7,450	8,223	13,166
100024	SOMERSET TEL CO	0	0	489	983	1,339
100025	STANDISH TEL CO	0	379	917	1,082	482
100027	UNION RIVER TEL CO	0	0	0	0	92
100029	UNITY TEL CO., INC.	0	768	1,900	3,497	4,459
100031	WARREN TEL CO	0	0	18	176	270
100034	WEST PENOBSCOT TEL	0	0	18	188	294
110037	RICHMOND TEL CO	0	50	166	0	165
120038	BRETTON WOODS TEL CO	0	0	124	100	75
120039	GRANITE STATE TEL	0	987	1,875	2,241	1,999
120040	CHICHESTER TEL CO	9	62	9	0	0
120041	CONTEL NH DBA GTE NH	873	1,300	2,888	2,889	4,033
120045	KEARSARGE TEL CO	0	0	103	167	1,244
120046	MERIDEN TEL CO	0	0	10	48	244
120047	MERRIMACK COUNTY TEL	0	0	420	369	0
120049	UNION TEL CO	0	824	1,071	1,229	1,104
120050	WILTON TEL CO - NH	0	0	511	873	893
140058	LUDLOW TEL CO	0	0	63	595	978
140061	NORTHFIELD TEL CO	0	0	72	305	872
140062	PERKINSVILLE TEL CO	0	0	10	72	198
140068	TOPSHAM TEL CO	0	0	201	426	292
140069	WAITSFIELD/FAYSTON	47	294	1,211	2,109	1,286
140070	CONTEL VT DBA GTE VT	285	2,097	6,016	10,866	10,291
150072	AU SABLE VALLEY TEL	2	445	538	1,395	1,457
150073	BERKSHIRE TEL CORP	186	76	838	1,158	880
150077	CHAMPLAIN TEL CO	1,196	1,694	2,065	1,979	1,902
150078	CHAUTAUQUA & ERIE	1,115	2,300	4,937	8,456	10,152

TABLE 4.12
 TERMINATING NON-PREMIUM INTERSTATE ACCESS MINUTES
 BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1987	1988	1989	1990	1991
150079	CHAZY & WESTPORT	0	0	0	0	0
150081	CITIZENS HAMMOND NY	0	0	0	125	202
150084	TACONIC TEL CORP	151	3,717	5,374	5,796	6,463
150085	CROWN POINT TEL CORP	1	74	103	133	148
150089	DEPOSIT TEL CO	711	1,070	1,324	1,511	1,715
150091	DUNKIRK & FREDONIA	1,291	2,178	2,119	2,535	2,475
150092	EDWARDS TEL CO	0	0	0	152	297
150093	EMPIRE TEL CORP	627	1,139	1,280	1,634	1,600
150097	GERMANTOWN TEL CO	0	171	329	428	552
150099	HANCOCK TEL CO	0	66	373	406	273
150100	HIGHLAND TEL CO	97	8,337	8,630	22,343	26,963
150104	MARGARETVILLE TEL CO	0	33	93	604	263
150105	MIDDLEBURGH TEL CO	0	97	749	810	1,180
150106	ALLTEL NY-FULTON	2,709	5,932	4,597	3,102	498
150107	NEWPORT TEL CO	0	0	0	40	317
150108	NICHOLVILLE TEL CO	108	197	271	368	396
150109	ALLTEL NY-JAMESTOWN	927	2,186	2,263	1,041	1,208
150110	OGDEN TEL CO	0	2,507	3,445	4,159	5,023
150111	ONEIDA COUNTY RURAL	193	365	426	556	699
150113	ALLTEL NY-RED JACKET	146	317	491	644	783
150114	ORISKANY FALLS TEL	57	85	119	124	109
150116	PATTERSONVILLE TEL	60	146	232	283	252
150122	SENECA-GORHAM TEL	0	1,276	2,009	2,615	1,320
150128	SYLVAN LAKE TEL CO	34	1,676	1,600	4,772	6,449
150131	TRUMANSBURG HOME TEL	881	1,301	1,427	1,806	1,335
150133	VERNON TEL CO	209	374	469	1,378	772
150135	WARWICK VALLEY-NY	4	2,010	3,347	4,306	2,504
160135	WARWICK VALLEY-NJ	0	60	20	583	552
160138	UNITED TEL - NJ, INC	1,831	14,926	20,537	14,090	10,424
170149	BREEZEWOOD TEL CO	75	639	869	668	472
170152	CANTON TEL CO	14	62	46	437	884
170168	ENTERPRISE TEL CO	0	288	762	4,322	6,682
170170	CONTEL PA DBA GTE PA	1,067	1,614	1,120	909	24,868
170177	LACKAWAXEN TEL CO	0	0	0	0	0
170178	LAKEWOOD TEL CO.	0	11	14	223	431
170183	MAHANAY & MAHANTONGO	0	5	54	469	813
170192	NORTH PENN TEL CO	156	346	597	906	1,255
170194	OSWAYO RIVER TEL CO	0	0	0	0	0
170201	QUAKER STATE TEL CO	253	1,524	2,731	1,911	9,022
170206	SUGAR VALLEY TEL CO	0	0	70	100	136
190217	AMELIA TEL CORP	0	0	63	316	871
190249	ROANOKE & BOTETOURT	782	990	3,728	2,955	3,913
190254	CENDEL OF VIRGINIA	29,536	12,952	1,349	3,936	1,687
200259	HARDY TEL CO	0	0	32	392	472
200270	MOUNTAIN STATE TEL	0	124	2,819	4,027	2,596
200278	CONTEL WV DBA GTE WV	48	306	1,114	7,039	8,957
210291	FLORALA TEL CO	0	0	29	572	683
210318	SOUTHLAND TEL-FL	380	281	412	868	655
210329	GULF TEL CO	356	409	1,195	2,399	2,456
210330	VISTA-UNITED TELCOM	12,768	14,740	22,054	422	1,680
210331	INDIANTOWN SYSTEM	798	786	2,007	705	841
210335	NORTHEAST FLORIDA	181	1,637	3,540	6,109	9,343
210336	ALLTEL FLORIDA INC.	235	1,424	4,249	8,051	11,727
210338	QUINCY TEL CO-FL DIV	0	0	0	0	166
210339	ST JOSEPH TEL & TEL	746	2,271	5,501	9,347	12,017
220281	CONTEL GA DBA GTE GA	2,403	2,136	9,898	14,393	17,141
220338	QUINCY TEL CO-GA DIV	0	0	0	0	28
220344	ALMA TEL CO	6	85	551	1,257	1,017
220347	BRANTLEY TEL CO	0	24	59	458	990
220351	CAMDEN TEL & TEL CO	275	998	3,852	7,364	7,098
220354	CHICKAMAUGA TEL CORP	2	0	280	824	1,039
220355	CITIZENS TEL CO - GA	0	0	0	481	1,135
220356	COASTAL UTILITIES	0	2,561	8,998	9,747	16,600
220357	ALLTEL GEORGIA INC.	69	1,037	2,338	1,868	2,807
220358	DARIEN TEL CO	0	0	0	42	976
220360	ELLIJAY TEL CO	0	0	711	169	0
220369	HAWKINSVILLE TEL CO	0	0	0	138	851
220371	INTERSTATE TEL CO	0	0	718	2,755	3,643

TABLE 4.12
 TERMINATING NON-PREMIUM INTERSTATE ACCESS MINUTES
 BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1987	1988	1989	1990	1991
220377	PINELAND TEL COOP	0	0	0	0	0
220379	PLANT TEL. CO.	0	114	1,360	1,625	1,597
220381	PUBLIC SERVICE TEL	14	25	2,260	5,890	1,522
220386	STANDARD TEL CO	121	4,443	5,627	0	0
220392	WAVERLY HALL TEL CO	0	0	0	63	164
220394	WILKES TEL & ELC CO	0	0	0	0	0
230468	ATLANTIC MEMBERSHIP	0	0	0	680	5,412
230469	BARNARDSVILLE TEL CO	0	0	35	4	112
230471	CENTEL OF NC	8,904	2,210	501	37	148
230473	CITIZENS TEL CO	1,099	2,579	3,780	4,547	5,555
230474	CONCORD TEL CO	7,412	27,868	20,545	21,496	27,283
230476	ALLTEL CAROLINA-NO	670	1,894	5,763	8,888	9,589
230481	HEINS TEL CO	110	1,818	5,938	2,496	94
230499	SANDHILL TEL CO	20	118	353	861	1,691
230502	STAR MEMBERSHIP CORP	0	0	3	55	1,644
230509	CONTEL NC DBA GTE NC	2,546	10,474	21,862	24,724	28,576
230510	WILKES MEMBERSHIP	0	301	1,265	592	716
240506	UTC OF THE CAROLINAS	7,817	3,112	9,792	14,317	9,843
240512	BLUFFTON TEL. CO.	327	826	86	0	0
240517	ALLTEL SO CAROLINA	121	211	1,540	3,013	2,894
240520	FARMERS TEL COOP	4,527	4,826	0	0	0
240523	HARGRAY TEL CO	7,400	9,759	1,180	0	0
240526	CONTEL-SC DBA GTE SC	1,960	1,550	1,031	0	0
240528	HORRY TEL COOP	944	9,903	1,260	0	0
240533	MCCLELLANVILLE TEL	0	0	92	11	397
240539	POND BRANCH TEL CO	910	1,457	2,041	2,316	1,124
240551	WILLISTON TEL CO	7	0	255	35	645
250281	CONTEL AL DBA GTE AL	1,014	1,959	5,713	7,533	33,110
250282	BLOUNTSVILLE TEL CO	7	57	429	887	910
250284	BUTLER TEL CO	0	0	42	460	1,151
250296	GOSHEN TEL CO	0	0	68	71	84
250297	GROVE HILL TEL CORP	0	0	21	33	447
250298	GULF TEL CO - AL	0	0	3,962	8,369	19,059
250300	HOPPER TEL. CO INC	0	0	0	0	100
250302	ALLTEL ALABAMA	345	183	1,712	4,080	3,669
250304	MILLRY TEL CO	0	36	645	1,147	509
250305	MON-CRE TEL COOP	0	35	71	103	395
250306	MONROEVILLE TEL CO	0	313	2,244	3,922	4,482
250314	PEOPLES TEL CO	0	0	83	16	731
250316	RAGLAND TEL CO	0	0	0	0	0
250318	SOUTHLAND TEL CO-AL	77	62	2,550	6,152	3,874
260410	CONTEL KY DBA GTE KY	252	484	1,077	1,916	9,555
270423	CENTRAL LOUISIANA	179	188	3,842	5,843	7,981
270424	COASTAL TEL & ELECTR	121	191	2,803	3,724	4,511
270425	CAMERON TEL CO - LA	233	341	2,767	4,318	4,464
270429	EAST ASCENSION TEL	236	804	5,747	8,578	0
270430	ELIZABETH TEL CO	32	71	557	805	1,026
270431	CADDOAN TEL CO	89	136	2,103	3,097	3,680
270433	LAFOURCHE TEL CO	939	288	2,689	5,243	4,755
270434	EVANGELINE TEL CO	339	944	8,724	9,474	10,924
270435	NORTHEAST LOUISIANA	0	120	456	987	1,090
270436	CENTURY NORTH LA	13	5	1,215	1,889	2,528
270438	RESERVE TEL CO	0	0	1,163	2,305	3,575
270440	CENTURY TEL CO	21	20	634	992	1,333
270442	LOUISIANA WESTERN	49	111	1,079	1,275	1,970
280446	BAY SPRINGS TEL CO	0	0	0	880	2,671
280452	DELTA TEL CO	0	0	504	932	838
280453	ALLTEL MISSISSIPPI	708	820	2,391	4,037	2,631
280454	FRANKLIN TEL CO - MS	6	0	0	0	888
280456	GEORGETOWN TEL CO	0	0	0	70	81
280458	HOME TEL CO-OLIVE BR	65	138	2,934	4,246	2,414
280461	NOXAPATER TEL CO	0	0	0	453	525
283301	SOUTHEAST MS TEL CO	0	0	0	16	139
290552	ADAMSVILLE TEL CO	283	291	1,226	1,803	2,302
290571	MILLINGTON TEL CO	0	0	6,616	9,549	10,499
290575	TENNESSEE TEL CO	1,782	1,405	11,680	7,533	5,652
290579	TWIN LAKES TEL COOP	0	165	3,269	5,313	6,174
300597	THE CHILLICOTHE TEL	688	4,584	454	0	0

TABLE 4.12
 TERMINATING NON-PREMIUM INTERSTATE ACCESS MINUTES
 BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1987	1988	1989	1990	1991
300607	CONTINENTAL OF OHIO	0	0	0	0	0
300613	LITTLE MIAMI COMM.	0	0	0	0	0
300630	CENTURY OF OHIO	11,080	4,442	636	3,915	3,090
300658	SYCAMORE TEL CO	94	367	241	230	0
300665	ALLTEL OHIO INC.	299	1,507	2,080	2,547	4,836
300682	C, C & S TELCO -OHIO	0	0	0	0	0
310671	CENTURY TEL. MIDWEST	0	277	729	1,719	3,025
310677	ISLAND TEL CO	0	0	0	49	109
310679	BLOOMINGDALE TEL CO	0	0	12	136	141
310680	CHIPPEWA COUNTY TEL	0	0	0	0	0
310681	ALLTEL MICHIGAN INC.	25	511	1,536	4,049	6,309
310682	C, C & S TELCO - MI	0	0	0	0	0
310683	CARR TEL CO	0	5	0	33	187
310685	CHATHAM TEL CO - MI	0	0	0	111	574
310702	CENTURY OF MICHIGAN	40	814	1,608	2,545	4,335
310704	ACE TEL OF MICHIGAN	0	0	0	24	16
310711	MIDWAY TEL CO	0	0	0	24	76
310713	HIAWATHA TEL CO	106	0	170	634	2,025
310714	OGDEN TEL CO	0	0	4	42	25
310717	ONTONAGON COUNTY TEL	0	0	62	410	669
310720	PENINSULA TEL CO -MI	0	0	0	0	0
310721	PIGEON TEL CO	0	25	193	815	1,085
310728	SPRINGPORT TEL CO	0	0	8	107	12
310732	UPPER PENINSULA TEL	0	0	0	108	132
310734	WALDRON TEL CO	0	0	0	62	0
310737	WINN TEL CO	0	0	38	65	0
310738	WOLVERINE TEL CO	0	0	0	38	52
320742	BLOOMINGDALE HOME	0	0	0	35	19
320753	CLAY CTY RURAL COOP	0	0	113	192	0
320759	DAVIESS-MARTIN RURAL	0	0	72	373	0
320776	COMM CORP OF INDIANA	0	0	0	498	919
320779	CONTEL-IN DBA GTE IN	4,840	8,281	17,570	1,379	508
320788	MERCHANTS & FARMERS	5	13	43	1	49
320797	NEW PARIS TEL INC	0	50	74	293	866
320800	NORTHWESTERN INDIANA	0	0	43	544	752
320819	SE INDIANA RURAL	0	0	0	0	0
320828	THORNTOWN TEL CO	3	76	137	272	300
330841	CENCOM WI DBA PTI	0	232	2,315	4,815	3,746
330855	BRUCE TEL CO, INC	0	12	261	175	108
330857	CASCO TEL CO	0	12	81	148	0
330858	LAKESHORE TEL CO	0	5	120	208	18
330859	CENTRAL STATE TEL CO	0	0	581	125	1,847
330860	CHEQUAMEGON TEL COOP	0	0	0	0	0
330870	CRANDON TEL CO	0	0	28	67	8
330877	FAIRWATER-BRANDON-AL	0	11	167	85	0
330891	HEADWATERS TEL CO	0	65	148	85	0
330895	CENTURY OF WISCONSIN	4,995	7,736	17,753	21,589	7,077
330908	MARQUETTE-ADAMS COOP	7	38	317	598	66
330909	MIDWAY TEL CO	0	0	1,327	746	1,407
330910	MILLTOWN MUTUAL TEL	0	28	229	163	16
330912	MONDOVI TEL CO	2	28	254	279	197
330913	MONROE COUNTY TEL CO	0	58	291	1,226	1,423
330916	MOUNT HOREB TEL CO	7	33	547	575	0
330917	MT VERNON TEL CO	0	0	0	0	1,452
330920	NIAGARA TEL CO	97	162	144	612	498
330922	NORTH-WEST DBA PTI	0	80	7,111	10,350	4,089
330931	PEOPLES TEL CO	0	128	143	384	0
330934	PLATTEVILLE DBA PTI	0	194	307	1,137	0
330936	INDIANHEAD TEL CO	0	0	41	277	187
330937	PRICE COUNTY TEL CO	0	0	0	108	200
330940	RHINELANDER TEL CO	0	298	665	195	0
330941	RIB LAKE TEL CO	0	0	0	0	0
330950	SOLON SPRINGS TEL CO	3	50	191	2,207	1,980
330952	SE TEL OF WISCONSIN	0	0	0	540	65
330956	UNIVERSAL OF N WISC	2	46	294	1,177	1,451
330958	TENNEY TEL CO	0	0	0	0	190
330959	THORP TEL DBA PTI	0	45	275	359	0
330963	UTELCO, INC	161	252	108	0	0

TABLE 4.12
 TERMINATING NON-PREMIUM INTERSTATE ACCESS MINUTES
 BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1987	1988	1989	1990	1991
330964	URBAN TEL CORP	112	226	1,266	3,185	826
330973	WITTENBERG TEL CO	0	28	175	327	241
330974	WOOD COUNTY TEL CO	67	432	1,357	3,994	0
340985	CENDEL OF ILLINOIS	5,546	4,035	1,648	2,706	686
341000	ALLTEL ILLINOIS INC.	117	400	2,289	8,128	3,322
341004	EL PASO TEL CO	5	54	35	54	118
341009	C-R TEL CO	1	9	11	95	195
341011	LAKESIDE TEL CO	0	0	2	112	286
341023	GRIDLEY TEL CO	7	23	41	206	47
341036	CONTEL IL DBA GTE IL	3,095	2,031	11,291	16,355	28,978
341037	IL CONSOLIDATED TEL	14,040	26,550	29,188	28,175	2,022
341038	INLAND TEL CO	0	36	86	496	945
341045	LEAF RIVER VLY TEL	0	0	0	0	95
341055	MIDLAND TEL CO	0	0	31	433	760
341060	MOULTRIE INDEPENDENT	0	0	3	34	0
341061	MT PULASKI TEL & ELE	0	0	17	241	283
341073	PRAIRIE TEL CO	0	16	25	91	231
351105	AYRSHIRE FARMERS MUT	0	0	10	0	0
351110	BERNARD TEL CO INC	0	6	103	6	10
351127	VISTA TEL. CO. OF IA	2,088	34	0	19,159	16,851
351207	CONTEL IA DBA GTE IA	0	0	3,478	5,626	8,932
351229	LOST NATION-ELWOOD	0	12	107	8	13
351316	UNITED FARMERS TEL	0	0	0	0	0
351327	WEBB-DICKENS TEL	0	0	0	0	0
351346	ACE TEL ASSN-IA	0	0	0	0	0
351790	CONTEL KS DBA GTE IA	0	0	1,981	12,877	24,766
351888	GRAND RIVER MUT-IA	0	0	244	6	0
361140	CONTEL MN DBA GTE MN	0	0	2,802	14,408	29,027
361346	ACE TEL ASSN-MN	0	0	0	0	0
361350	ARVIG TEL CO	50	6	56	1,902	3,349
361357	BLACKDUCK TEL CO	0	0	18	229	350
361367	VISTA TEL. CO. OF MN	285	5	0	23,117	16,641
361370	CLARA CITY TEL EXCH	0	0	0	378	415
361374	ARROWHEAD COMM CORP	0	0	66	143	122
361379	DEER RIVER TEL CO	0	0	74	591	520
361385	EAST OTTER TAIL TEL	12	221	1,425	4,053	4,635
361387	EMILY COOP TEL CO	0	0	84	216	268
361391	FELTON TEL CO. INC.	0	0	44	167	108
361395	GARDEN VALLEY TEL CO	11	92	355	1,205	2,129
361410	JOHNSON TEL CO	0	0	24	163	302
361414	LAKEDALE TEL CO	17	113	506	2,636	2,619
361433	MID STATE TEL CO	0	0	564	1,638	1,254
361442	NEW ULM TELECOM, INC	0	0	731	3,984	3,798
361451	PAUL BUNYAN RURAL	0	0	415	1,687	1,416
361456	UTC OF MINNESOTA	884	195	2,153	7,664	12,288
361483	SLEEPY EYE TEL CO	0	0	0	520	1,414
361491	TWIN VALLEY-ULEN TEL	0	0	77	999	0
371516	ARAPAHOE TEL CO	0	0	84	236	196
371517	ARLINGTON TEL CO	0	0	95	224	288
371524	BLAIR TEL CO	0	0	474	1,673	2,608
371525	THREE RIVER TELCO	0	0	128	286	254
371526	CAMBRIDGE TEL CO -NE	0	3	115	317	283
371531	CLARKS TEL CO	0	0	39	0	0
371534	COZAD TEL CO	0	0	313	745	719
371536	CURTIS TEL CO	0	0	75	228	201
371537	DALTON TEL CO, INC	0	0	0	223	248
371540	DILLER TEL CO	0	0	0	0	0
371542	EASTERN NEBRASKA TEL	0	0	294	688	790
371557	HARTMAN TEL EXCH INC	3	0	0	0	0
371558	HEMINGFORD COOP TEL	0	0	95	237	132
371567	KEYSTONE-ARTHUR TEL	0	33	76	142	97
371574	NEBRASKA CENTRAL TEL	0	75	1,839	635	938
371577	GREAT PLAINS COMMUN	0	4,181	5,870	6,977	7,281
371580	PETERSBURG TEL CO	0	0	46	182	102
371586	ROCK COUNTY TEL CO	0	0	157	341	360
371591	SE NEBRASKA TEL CO	0	0	0	579	1,021
371592	STANTON TEL CO, INC	0	0	164	240	255
371595	UTC OF THE WEST-NE	306	71	1,606	2,073	3,159

TABLE 4.12
 TERMINATING NON-PREMIUM INTERSTATE ACCESS MINUTES
 BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1987	1988	1989	1990	1991
371597	WAUNETA TEL CO	0	0	74	86	129
372455	BENKELMAN TEL CO	0	0	117	135	224
381447	CONTEL ND DBA GTE ND	0	0	358	1,236	3,618
381604	BEK COMM. COOP.	0	0	38	523	778
381607	CONSOLIDATED COOP	0	0	50	845	995
381610	DAKOTA CENTRAL RURAL	0	0	228	513	462
381616	INTER-COMMUNITY TEL	0	8	47	268	302
381617	MIDSTATE TEL CO	0	9	21	442	368
381630	POLAR COMM MUT AID	0	0	99	667	2,032
381632	RESERVATION TEL COOP	12	51	496	669	27
381634	SOURIS RIVER TELECOM	0	0	235	667	1,056
381637	W. RIVER TELECOM.	0	0	732	2,398	2,212
391643	CONTEL SD DBA GTE SD	335	135	760	1,435	2,752
391647	CHEYENNE RIVER SIOUX	0	0	0	566	985
391652	DAKOTA COOP TELECOMM	2	36	619	1,425	1,864
391659	GOLDEN WEST TELECOMM	56	219	1,627	7,916	4,371
391666	JEFFERSON TEL CO -SD	0	55	27	369	103
391667	KADOKA TELEPHONE CO	0	0	108	0	108
391668	KENNEBEC TEL CO	0	2	39	84	41
391676	SANBORN TEL COOP	3	28	273	553	930
391679	STOCKHOLM-STRANDBURG	0	0	15	14	39
391680	SULLY BUTTES TEL	2	49	627	1,460	1,827
391689	WEST RIVER COOP	0	17	178	445	507
401691	ALLTEL ARKANSAS INC	101	903	1,330	6,526	11,386
401692	ARKANSAS TEL CO	0	0	0	310	1,488
401697	CENTRAL ARKANSAS TEL	45	29	0	0	166
401698	CLEVELAND COUNTY TEL	0	0	7	290	382
401699	DECATUR TEL CO INC	0	0	15	133	217
401702	SOUTH ARKANSAS TEL	0	0	0	0	372
401705	CENTURY OF ARKANSAS	13	142	354	1,711	4,253
401709	MADISON COUNTY TEL	0	0	0	279	644
401711	MOUNTAIN HOME TEL	196	289	715	2,571	6,976
401713	NORTH ARKANSAS TEL	0	0	0	0	0
401717	PERCO TELEPHONE CO	0	0	74	332	159
401720	REDFIELD TEL CO	0	16	39	200	588
401724	SW ARKANSAS TEL COOP	100	0	152	907	937
401726	TRI-COUNTY TEL CO-AR	246	209	102	588	1,201
401727	UNION TEL CO INC	0	0	17	143	263
401729	WALNUT HILL TEL CO	0	0	0	0	0
401730	CONTEL AR DBA GTE AR	525	1,354	554	15,448	28,912
401733	YELCOT TEL CO INC	0	25	99	417	788
401734	YELL COUNTY TEL CO	100	267	120	1,410	4,157
401790	CONTEL KS DBA GTE AR	0	0	0	2,484	6,022
411317	UNITED OF EASTERN KS	0	0	0	7,225	16,572
411741	ASSARIA TEL EXCHANGE	0	0	0	0	0
411746	BLUE VALLEY TEL CO	0	0	0	0	568
411761	CUNNINGHAM TEL CO	0	0	0	142	253
411764	ELKHART TEL CO INC	0	31	55	119	188
411777	GOLDEN BELT TEL ASSN	0	0	0	0	1,429
411781	H & B COMMUNICATIONS	0	0	23	101	211
411782	HOME TEL CO	0	0	0	0	0
411785	J. B. N. TEL CO INC	0	0	0	53	354
411788	KANOKLA TEL ASSN-KS	0	34	54	71	237
411801	MADISON TEL CO INC	0	0	0	0	406
411807	MOKAN DIAL INC-KS	83	0	0	356	534
411808	MOUNDRIDGE TEL CO	0	0	0	0	486
411809	MUTUAL TEL CO	0	0	22	6	117
411814	PEOPLES MUTUAL TEL	0	0	0	70	284
411817	PIONEER TEL ASSN INC	0	59	456	812	0
411818	CRAW-KAN TEL COOP	0	0	61	468	904
411826	RURAL TEL SERVICE CO	0	0	109	815	1,558
411827	S & T TEL COOP ASSN	0	0	0	0	293
411829	S & A TEL CO INC	0	0	0	0	94
411831	S. CENTRAL TEL - KS	0	0	0	151	192
411833	SOUTHERN KANSAS TEL	0	0	0	0	238
411835	SUNFLOWER TEL CO	0	0	0	76	288
411840	TWIN VALLEY TEL INC	0	0	0	0	0
411841	UNITED TEL ASSN	0	0	0	103	1,197

TABLE 4.12
 TERMINATING NON-PREMIUM INTERSTATE ACCESS MINUTES
 BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1987	1988	1989	1990	1991
411842	UTC OF KANSAS	145	790	2,460	8,122	13,551
411847	WHEAT STATE TEL, INC	0	0	0	0	12
411849	WILSON TEL CO INC	0	0	0	0	331
411852	ZENDA TEL COMPANY	0	0	0	15	33
411957	UTC-MO DBA UTC-SE KS	0	0	364	812	2,012
412030	TOTAH TELEPHONE CO	0	0	0	460	260
421789	KS ST DBA GTE E. MO	0	0	0	604	2,044
421807	MOKAN DIAL INC-MO	1	0	0	61	74
421846	CONT MO DBA GTE MO	230	928	3,648	10,703	14,246
421865	CITIZENS TEL CO - MO	0	0	550	1,854	1,079
421873	EASTERN MISSOURI TEL	0	0	17	1,625	2,224
421882	FIDELITY TEL CO	52	0	0	278	4,151
421885	ALLTEL MISSOURI	0	15	125	2,737	6,925
421886	GOODMAN TEL CO	0	0	0	0	86
421888	GRAND RIVER MUT-MO	0	0	873	1,595	3,054
421901	KINGDOM TELEPHONE CO	0	0	820	2,167	2,952
421904	MISSOURI TEL CO	0	0	263	2,719	4,227
421908	LE-RU TELEPHONE CO	0	0	0	0	135
421922	CONTEL MO DBA GTE MO	559	4,448	18,448	39,672	67,247
421928	NEW LONDON TEL CO	0	0	0	114	183
421929	HOLWAY TEL CO	0	0	8	1	0
421931	NE MISSOURI RURAL	0	0	0	397	801
421934	ORCHARD FARM TEL CO	0	0	84	124	186
421951	STOUTLAND TEL CO	0	0	0	122	211
421957	UTC OF MISSOURI	10,891	16,520	10,542	11,413	19,253
431788	KANOKLA TEL ASSN-OK	0	6	20	34	194
431831	S. CENTRAL TEL - OK	0	0	0	59	75
431965	ALLTEL OKLAHOMA INC	0	0	0	1,756	4,258
431966	ATLAS TEL CO	0	0	0	156	360
431974	CANADIAN VALLEY TEL	0	0	0	88	168
431976	CARNEGIE TEL CO INC	0	0	0	162	407
431977	CENTRAL OKLAHOMA TEL	7	0	0	0	407
431979	CHEROKEE TEL CO	0	0	0	0	203
431980	CHICKASAW TEL CO	0	0	0	0	0
431981	CHOUTEAU TEL CO	0	0	0	0	506
431984	OKLAHOMA COMM SYSTEM	200	0	223	2,776	2,976
431985	CROSS TEL CO	0	0	0	743	1,638
431988	DOBSON TEL CO	0	0	0	1,118	1,532
431994	GRAND TEL CO INC	0	0	0	0	0
431995	HINTON TEL CO	137	0	0	212	650
432006	MCLLOUD TEL CO	0	0	0	2,825	7,717
432010	MID-AMERICA TEL INC	0	1	26	180	310
432011	OKLAHOMA ALLTEL, INC	10	248	432	2,094	3,746
432013	OKLAHOMA TEL & TEL	0	2	0	202	653
432014	OKLAHOMA WESTERN TEL	0	0	0	215	536
432016	PANHANDLE TEL COOP	21	301	203	0	0
432018	PIONEER TEL COOP INC	324	357	3,798	10,768	12,697
432020	POTTAWATOMIE TEL CO	0	0	0	33	333
432025	SW OKLAHOMA TEL CO	0	0	0	68	187
432030	TOTAH TELEPHONE CO	0	0	0	772	484
432032	VALLIANT TEL CO	0	0	0	175	433
432034	WYANDOTTE TEL CO	0	1	10	73	148
440425	CAMERON TEL CO TEXAS	0	0	0	140	254
442039	BIG BEND TEL CO INC	0	0	0	448	585
442040	BRAZORIA TEL CO	0	86	163	752	1,177
442041	BRAZOS TEL COOP INC	0	11	27	176	336
442046	CAP ROCK TEL CO INC	0	0	1	9	516
442052	CENTRAL TEXAS CO-OP	0	30	82	333	875
442057	COLEMAN COUNTY CO-OP	0	0	0	99	855
442059	COLORADO VALLEY TEL	606	0	529	1,664	1,375
442061	COMMUNITY TEL CO	4	7	12	153	344
442065	CUMBY TEL COOP INC	8	17	16	122	168
442066	DELL TEL. CO-OP - TX	0	0	0	0	0
442068	EASTEX TEL COOP INC	0	0	588	3,849	6,399
442070	ETEX TEL COOP INC	0	0	0	0	1,689
442071	FIVE AREA TEL CO-OP	0	0	0	243	579
442072	FORT BEND TEL CO	0	0	0	0	0
442076	GANADO TELEPHONE CO	0	0	0	271	75

TABLE 4.12
 TERMINATING NON-PREMIUM INTERSTATE ACCESS MINUTES
 BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1987	1988	1989	1990	1991
442083	GUADALUPE VALLEY TEL	0	0	0	0	1
442084	UTC OF TEXAS INC	2,903	4,592	15,833	26,837	31,520
442086	HILL COUNTRY CO-OP	72	116	233	2,351	1,953
442090	ALENCO COMMUNICATION	0	0	0	59	129
442093	INDUSTRY TEL CO	0	0	0	0	99
442097	KERRVILLE TEL CO	621	2,757	5,469	7,912	6,966
442101	LAKE DALLAS TEL CO	0	0	504	857	2,415
442103	LA WARD TEL EXCHANGE	0	0	0	157	247
442104	LAKE LIVINGSTON TEL	0	0	0	39	145
442105	LIPAN TEL CO	4	4	17	65	127
442109	LUFKIN-CONROE TEL EX	3,181	8,387	19,602	29,638	35,590
442112	MID-PLAINS RURAL TEL	0	0	0	13	1,005
442114	CENTEL OF TEXAS	3,127	116	123	2,861	3,879
442116	MUENSTER TEL CORP-TX	0	44	102	252	611
442117	MUSTANG TEL CO	39	168	340	885	1,673
442121	ALLTEL TEXAS INC	1	23	2	393	768
442130	PEOPLES TEL COOP -TX	0	9	288	1,197	2,563
442131	POKA-LAMBRO TEL COOP	0	40	73	276	571
442134	RIVIERA TEL CO INC	0	0	0	20	8
442135	SOUTHWEST TEXAS TEL	0	0	6	491	971
442141	SANTA ROSA TEL COOP	0	32	191	288	438
442143	SOUTH PLAINS TEL	50	0	0	0	131
442147	SUGAR LAND TEL CO	1,765	1,199	2,426	0	61
442150	TATUM TEL CO	0	0	0	0	0
442151	TAYLOR TEL CO-OP INC	78	0	0	10	1,163
442153	TEXAS-ALLTEL, INC.	0	0	12	3,503	6,343
442159	VALLEY TEL CO-OP -TX	0	0	0	0	685
442166	WEST TEXAS RURAL TEL	0	0	91	602	353
442168	WES-TEX TEL CO-OP	0	0	0	904	1,069
442170	XIT RURAL TEL CO-OP	0	589	2,119	3,369	1,261
442262	ENMR TEL COOP-TX	0	0	0	0	2
452171	ARIZONA TELEPHONE CO	0	0	0	723	710
452172	CITIZENS UTILITIES	1,266	2,608	9,562	30,207	32,791
452173	TOHONO O'ODHAM UTIL.	0	0	47	256	138
452175	UNIVERSAL TEL OF SW	0	6	8	232	329
452176	VALLEY TEL COOP-AZ	0	0	333	984	914
452177	CON. WEST DBA GTE AZ	804	728	2,602	7,469	9,397
452179	GILA RIVER TELECOM.	0	0	0	111	578
452275	NAVAJO COMMUN-AZ	0	96	351	2,743	3,775
461835	SUNFLOWER TEL - CO	0	0	0	19	69
462181	BIJOU TEL COOP ASSOC	0	0	3	19	432
462182	BLANCA TEL CO	0	0	0	0	0
462184	DELTA COUNTY TEL CO	112	1,295	118	447	5,179
462185	EAGLE TELECOMMUN INC	71	603	2,556	3,473	3,934
462186	EASTERN SLOPE RURAL	0	0	220	104	2,669
462187	EL PASO COUNTY TEL	0	0	0	0	0
462188	FARMERS TEL CO - CO	0	0	1	0	135
462190	HAXTUN TEL CO	0	0	0	0	0
462192	BIG SANDY TELCOMM	0	0	78	172	145
462193	NUCLA-NATURITA TEL	0	0	0	1,009	276
462194	NUNN TEL CO	0	0	36	60	84
462196	PEETZ COOP TEL CO	0	0	25	94	0
462199	PLAINS COOP TEL ASSN	0	0	0	207	1,564
462201	RICO TEL CO	0	0	5	17	18
462202	ROGGEN TEL COOP CO	0	0	25	72	76
462203	RYE TELEPHONE CO	211	0	14	873	536
462204	COLUMBINE TEL CO	0	0	0	300	294
462207	STRASBURG TEL CO	0	0	354	1,053	616
462208	UNIVERSAL TEL CO -CO	0	5	484	1,699	2,243
462209	WIGGINS TEL ASSOC	0	0	0	169	313
472177	CON. WEST DBA GTE ID	24	122	446	3,254	4,539
472213	ALBION TEL CO INC	0	0	0	0	381
472215	CAMBRIDGE TEL CO	0	0	0	0	91
472218	CUSTER TEL COOP	0	0	0	0	30
472223	GEM STATE UTIL-ID	0	52	334	388	325
472225	CENTURY TEL OF IDAHO	4	31	163	840	1,274
472226	MIDVALE TEL EXCH INC	0	1	141	285	199
472230	POTLATCH TEL CO INC	0	0	0	0	186

TABLE 4.12
 TERMINATING NON-PREMIUM INTERSTATE ACCESS MINUTES
 BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1987	1988	1989	1990	1991
472231	PROJECT MUTUAL TEL	0	0	0	729	952
472232	ROCKLAND TEL CO INC	0	0	0	0	138
472233	RURAL TEL CO - ID	0	4	3	32	12
472234	TROY TELEPHONE CO	0	0	0	0	258
472295	SILVER STAR TEL- ID	0	0	0	38	77
472423	INLAND TEL-ID	0	0	0	0	0
482235	BLACKFOOT TEL COOP	2	1	414	1,912	2,599
482241	HOT SPRINGS TEL CO	0	0	0	34	117
482242	INTERBEL TEL COOP	0	0	0	584	469
482244	LINCOLN TEL CO INC	0	1	0	99	282
482246	MID-RIVERS TEL COOP	0	11	132	939	1,764
482247	NEMONT TEL COOP-MT	0	0	0	665	1,149
482248	NORTHERN TEL COOP	0	22	41	98	305
482249	NW TEL SYSTEMS, INC.	4,700	5,532	11,407	15,347	0
482250	PROJECT TEL CO	0	0	0	1,001	882
482251	RANGE TEL COOP-MT	0	0	82	195	970
482254	SOUTHERN MONTANA TEL	0	4	16	187	205
482255	3-RIVERS TEL COOP	0	0	1,057	2,682	2,875
482257	TRIANGLE TEL COOP	0	64	915	2,376	2,411
482258	VALLEY RURAL TEL	0	0	113	0	0
492066	DELL TEL CO-OP - NM	0	0	0	0	0
492176	VALLEY TEL COOP - NM	0	0	307	550	604
492177	CON. WEST DBA GTE NM	184	658	1,732	8,007	11,238
492259	BACA VALLEY TEL CO	0	0	105	216	280
492262	ENMR TEL COOP INC-NM	0	0	75	604	2,965
492263	LA JICARITA RURAL	0	0	0	448	668
492264	LEACO RURAL TEL COOP	0	0	0	122	395
492268	WESTERN NEW MEXICO	0	0	0	1,442	2,535
492270	PENASCO VALLEY TEL	0	19	22	803	920
492272	ROOSEVELT CNTY RURAL	0	0	0	0	415
492274	UNIVERSAL TEL OF SW	0	18	166	847	1,304
492275	NAVAJO COMMUN - NM	0	31	114	1,040	2,180
502177	CON. WEST DBA GTE UT	79	471	1,718	4,669	6,564
502275	NAVAJO COMMUN - UT	0	6	17	99	138
502277	CENTRAL UTAH TEL INC	0	0	0	0	127
502278	EMERY TELEPHONE	0	60	1	0	527
502280	KAMAS-WOODLAND TEL	0	0	11	287	401
502284	BEEHIVE TEL CO - UT	0	0	0	0	0
502286	SOUTH CENTRAL UTAH	0	0	0	24	241
502287	UINTAH BASIN TEL	0	0	0	12	195
502288	ALL WEST COMM-UT	0	0	6	104	324
511595	UTC OF THE WEST-WY	14	0	422	1,603	2,763
512251	RANGE TEL COOP - WY	0	0	88	155	609
512290	ALL WEST COMM.-WY	0	0	17	43	54
512291	DUBOIS TEL EXCHANGE	0	2	68	501	499
512295	SILVER STAR TEL-WY	0	0	0	18	256
512297	UNION TELEPHONE CO	0	0	0	0	60
512299	TEL. UTIL. OF WY.	5	39	359	285	275
522400	UTC OF THE NW-WA	581	2,647	13,557	19,448	18,385
522404	ASOTIN TEL - WA	0	0	33	96	180
522408	TEL UTIL OF WA INC	190	881	4,474	12,303	17,064
522410	COWICHE TELEPHONE CO	0	0	0	0	127
522412	ELLENSBURG TEL CO	139	485	758	0	0
522417	HAT ISLAND TEL CO	0	0	3	0	3
522419	HOOD CANAL TEL CO	0	0	10	74	97
522423	INLAND TEL CO -WA	0	0	108	425	416
522426	KALAMA TEL CO	3	16	19	959	524
522427	LEWIS RIVER TEL CO	6	34	375	450	432
522431	MASHELL TEL CO INC	1	21	199	389	470
522436	PENINSULA TELECOMM	27	59	271	857	1,324
522437	PIONEER TEL CO	0	0	0	0	196
522442	ST JOHN TEL CO	0	0	0	0	70
522446	TENINO TELEPHONE CO	0	0	0	4	412
522447	TOLEDO TELEPHONE CO	0	0	0	7	390
522449	CONTEL NW DBA GTE-WA	1,493	2,115	3,614	10,568	11,048
522451	WESTERN WAHAKIUM	0	7	110	265	275
522452	WHIDBEY TEL CO.	18	71	1,128	3,729	2,654
522453	YELM TELEPHONE CO	0	0	866	1,685	1,761

TABLE 4.12
 TERMINATING NON-PREMIUM INTERSTATE ACCESS MINUTES
 BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1987	1988	1989	1990	1991
532226	MIDVALE TEL EXCH -OR	0	0	121	200	165
532304	C P NATIONAL CORP-OR	0	55	322	1,529	3,580
532359	BEAVER CREEK COOP	0	32	400	852	534
532361	TEL UTIL OF OREGON	63	460	5,071	9,608	3,454
532362	CANBY TEL ASSN	0	0	0	0	376
532363	CLEAR CREEK MUTUAL	0	0	0	192	574
532364	COLTON TEL CO	0	0	98	262	258
532371	CASCADE UTIL INC	20	14	102	824	1,725
532375	RTI/HALSEY TEL CO	0	145	193	266	0
532376	HELIX TEL CO.	0	0	0	0	0
532377	HOME TELEPHONE CO	0	0	21	45	99
532378	TRANS-CASCADES TEL	0	0	0	6	23
532383	MOLALLA TEL CO.	0	302	2,487	3,777	5,945
532385	MONROE TELEPHONE CO.	0	0	0	0	0
532387	NEHALEM TEL & TEL	0	12	175	345	355
532388	NORTH STATE TEL CO.	0	0	10	57	31
532389	OREGON TEL CORP	0	0	51	135	210
532390	OREGON-IDAHO UTIL.	0	0	0	179	202
532392	PINE TEL SYSTEM INC.	0	0	0	0	68
532393	PIONEER TEL COOP	12	141	1,367	2,841	3,363
532397	SCIO MUTUAL TEL ASSN	4	26	100	401	532
532400	UTC OF THE NW - OR	573	1,395	10,481	18,763	14,781
532404	ASOTIN TEL - OR	0	0	5	11	21
532449	CONTEL NW DBA GTE-OR	44	361	865	5,131	7,990
532456	MALHEUR HOME TEL CO	642	816	660	1,687	3,001
542301	CALAVERAS TEL CO	0	0	248	308	94
542304	C P NATIONAL CORP-CA	0	71	1,371	2,226	1,830
542308	CITIZENS UTIL OF CA	122	1,075	9,112	13,735	6,863
542311	CALIF-OREGON TEL CO	0	0	247	422	443
542313	DUCOR TELEPHONE CO	0	0	76	89	113
542315	EVANS TEL CO.	0	0	4,884	2,583	0
542318	FORESTHILL TEL CO.	0	420	671	430	331
542321	HAPPY VALLEY TEL CO	0	0	30	300	409
542322	HORNITOS TEL CO	0	0	5	76	102
542323	WINTERHAVEN TEL. CO.	0	0	101	0	0
542324	KERMAN TELEPHONE CO	22	49	421	545	539
542332	THE PONDEROSA TEL CO	0	33	70	1,430	1,402
542334	ROSEVILLE TEL CO	3,517	9,651	16,171	0	0
542338	SIERRA TELEPHONE CO	89	128	1,067	2,899	3,768
542339	THE SISKIYOU TEL CO	7	66	408	61	0
542342	TUOLUMNE TEL CO	0	20	554	1,087	893
542343	THE VOLCANO TEL CO	18	50	1,023	157	20
542346	PINNACLES TEL CO	0	0	21	32	33
552223	GEM STATE UTIL-NV	0	10	79	116	72
552233	RURAL TEL CO - NV	0	12	26	13	28
552284	BEEHIVE TEL CO - NV	0	0	0	0	0
552304	CP NATIONAL-NV	0	333	2,216	2,712	4,621
552349	CHURCHILL COUNTY TEL	0	0	0	97	99
552351	LINCOLN CTY TEL SYS	8	40	66	223	211
552353	MOAPA VALLEY TEL CO.	0	0	0	0	0
552354	ALLTEL NEVADA, INC.	0	51	407	437	492
552356	RIO VIRGIN TEL CO	13	174	104	294	413
613000	ANCHORAGE TEL UTIL	24,900	0	0	0	0
613001	ARCTIC SLOPE TEL	0	0	0	0	610
613002	BETTLES TEL CO INC	0	0	0	0	0
613003	BRISTOL BAY TEL COOP	0	0	0	0	0
613004	BUSH-TELL INC.	0	0	0	0	0
613006	COPPER VALLEY TEL	0	0	0	0	574
613007	CORDOVA TEL COOP	0	0	0	0	284
613008	FAIRBANKS MUNICIPAL	0	0	0	0	0
613009	GTE ALASKA INC.	0	0	0	0	0
613010	GLACIER STATE TEL CO	0	0	0	0	0
613011	INTERIOR TEL CO INC	0	0	0	0	714
613012	JUNEAU & DOUGLAS TEL	0	0	0	0	0
613013	KETCHIKAN PUBLIC UT	0	0	490	790	0
613015	MATANUSKA TEL ASSOC	5,978	0	0	0	0
613016	MUKLUK TEL CO INC	0	0	0	0	0
613017	NATIONAL UTILITIES	0	0	0	0	0

TABLE 4.12
 TERMINATING NON-PREMIUM INTERSTATE ACCESS MINUTES
 BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1987	1988	1989	1990	1991
613018	NUSHAGAK TEL COOP	0	0	0	0	0
613019	OTZ TEL COOPERATIVE	0	0	0	0	0
613020	SITKA TELEPHONE CO	0	0	0	0	0
613022	TEL UTIL OF ALASKA	0	0	0	0	0
613023	UNITED UTILITIES INC	0	0	0	0	0
613025	YUKON TEL CO INC	0	0	0	0	0
613028	SUMMIT TEL & TEL -AK	0	0	0	0	0
633200	PUERTO RICO COMM	0	37	626	945	0
643300	VIRGIN ISLANDS TEL	1,457	1,938	5,033	13,542	19,522
TOTAL NON-TIER 1 COST COS.		241,500	357,498	712,831	1,204,897	1,494,260
TOTAL COST COMPANIES		8,116,301	6,831,761	5,625,372	4,692,338	3,680,812

TABLE 4.13
TOTAL NON-PREMIUM INTERSTATE ACCESS MINUTES
BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1985	1986	1987	1988	1989	1990	1991
105111	NEW ENGLAND TEL-ME	30,030	45,170	45,500	54,514	35,618	32,061	20,002
115112	NEW ENGLAND TEL-MA	945,894	404,534	336,765	218,427	35,776	23,316	13,909
125113	NEW ENGLAND TEL-NH	90,376	68,202	56,353	47,243	19,312	16,196	9,157
135200	SOUTHERN NEW ENGLAND	820,097	690,666	515,723	150,496	99,278	49,791	15,319
145115	NEW ENGLAND TEL-VT	14,839	29,241	38,648	40,893	24,154	18,410	7,416
150096	CONTEL NY DBA GTE NY	198	2,917	23,085	32,907	51,534	60,933	62,331
150119	RED HOOK TEL CO	6	19	1,146	2,370	3,779	4,975	7,367
150121	ROCHESTER TEL CORP	113,233	74,260	66,305	34,385	26,841	20,752	19,302
150136	WESTERN COUNTIES TEL	0	777	2,589	2,880	4,432	5,580	7,218
155130	NEW YORK TEL CO	1,916,404	1,439,419	1,423,174	1,099,394	367,462	219,141	116,446
165120	NEW JERSEY BELL	1,307,739	675,261	275,918	117,110	60,897	12,826	0
170169	GTE NORTH INC. - PA	72,574	57,875	33,664	14,817	19,220	19,428	13,817
170209	UTC OF PENNSYLVANIA	14,058	5,994	9,976	15,770	47,692	43,798	33,877
175000	BELL OF PENNSYLVANIA	1,060,370	422,468	222,830	202,723	119,418	0	0
185030	C & P TEL CO OF MD	339,541	332,882	277,186	163,684	72,289	17,645	65,377
190233	CONTEL VA DBA GTE VA	29,408	8,611	9,912	14,882	9,623	18,134	6,796
190479	GTE SOUTH INC. - VA	197	760	5	6,487	10,485	13,145	6,688
190567	UNITED INTER-MT-VA	895	618	1,870	9,890	14,740	10,085	8,349
195040	C & P TEL CO OF VA	515,738	198,284	99,094	74,613	82,626	31,158	52,124
200479	GTE SOUTH INC. - WV	549	1,562	3,306	6,714	9,084	12,457	8,718
205050	C & P TEL CO OF WV	66,049	60,519	65,463	72,887	78,447	48,804	15,250
210328	GTE FLORIDA INC.	213,257	233,004	141,674	103,333	60,472	0	12
210340	CENTEL OF FLORIDA	25,760	37,400	67,497	1,062	815	426	297
210341	UTC OF FLORIDA	10,017	61,121	236,109	320,533	235,719	160,960	85,198
215191	SOUTHERN BELL-FL	1,090,295	546,178	344,557	136,821	28,185	15,973	5,134
220479	GTE SOUTH INC. - GA	10,012	3,483	3,173	1,803	32,231	24,733	17,557
225192	SOUTHERN BELL-GA	657,172	308,651	178,297	75,102	29,664	5,282	3,096
230470	CAROLINA TEL & TEL	16,867	31,753	99,624	149,965	83,264	55,580	43,524
230479	GTE SOUTH INC - NC	34,019	10,679	1,123	2,823	1,135	388	3,117
235193	SOUTHERN BELL-NC	375,114	236,078	196,915	90,367	31,997	21,756	9,429
240479	GTE SOUTH INC. - SC	15,551	6,964	5,522	2,536	15,629	12,311	4,153
245194	SOUTHERN BELL-SC	242,877	191,345	146,902	65,007	16,503	3,519	839
250293	GTE SOUTH INC. - AL	1,665	5,575	2,693	12,696	26,869	15,899	11,194
255181	SO CENTRAL BELL-AL	173,867	131,864	168,846	111,038	55,318	21,932	6,760
260407	GTE SOUTH INC. - KY	60,475	43,671	10,768	5,765	28,004	51,864	30,007
265061	CINCINNATI BELL-KY	2,302	5,405	1,613	899	1,396	1,541	1
265182	SO CENTRAL BELL-KY	94,042	93,778	105,075	99,527	66,485	31,240	5,584
275183	SO CENTRAL BELL-LA	302,563	202,039	188,256	124,828	78,853	42,036	4,643
285184	SO CENTRAL BELL-MS	72,834	94,920	95,202	93,153	81,913	37,273	1,694
290479	GTE SOUTH INC. - TN	2,452	1,090	250	1,263	13,025	14,090	7,427
290567	UNITED INTER-MT-TN	16,161	20,903	28,010	33,228	14,824	8,300	6,277
295185	SO. CENTRAL BELL -TN	421,043	211,102	200,667	152,621	104,910	50,373	14,345
300615	GTE NORTH INC. - OH	24,465	12,662	16,017	8,298	25,813	63,741	64,321
300661	UTC OF OHIO	19,156	29,307	46,105	86,110	91,811	85,255	75,899
305062	CINCINNATI BELL-OH	160,471	170,406	74,777	36,633	25,705	11,033	3,893
305150	OHIO BELL TEL CO	857,646	469,667	310,289	135,434	78,854	39,091	6,896
310695	GTE NORTH INC. - MI	14,797	8,438	16,304	19,726	42,818	46,364	55,390
315090	MICHIGAN BELL TEL CO	858,952	401,722	243,960	178,710	175,320	112,095	62,215
320772	GTE NORTH INC. - IN	85,050	66,477	89,638	19,413	97,572	45,962	36,966
320832	UTC OF INDIANA	508	672	2,154	5,669	10,137	9,371	9,955
325080	INDIANA BELL TEL CO	394,249	177,599	167,995	117,070	100,296	59,835	24,820
330886	GTE NORTH INC. - WI	2,699	6,789	6,582	5,940	14,934	29,137	36,332
335220	WISCONSIN BELL	267,801	152,842	135,979	126,729	122,243	84,743	21,239
341015	GTE NORTH INC. - IL	18,614	26,753	26,972	10,254	31,968	73,045	73,841
345070	ILLINOIS BELL TEL CO	1,150,744	471,672	264,029	189,214	129,565	56,734	10,353
351186	GTE NORTH INC. - IA	470	52	212	2,376	3,860	30,554	22,125
355141	NORTHWESTERN BELL-IA	301,734	255,207	274,524	372,620	298,956	168,923	103,556
361186	GTE NORTH INC. - MN	0	0	0	131	126	627	441
365142	NORTHWESTERN BELL-MN	262,401	115,264	208,958	286,088	219,658	144,458	102,025
371186	GTE NORTH INC. - NE	1,248	151	293	515	686	6,775	8,466
371568	LINCOLN TEL & TEL CO	36,100	51,415	11,843	11,734	14,864	11,636	4,635
375143	NORTHWESTERN BELL-NE	66,488	61,014	84,919	140,671	93,338	50,525	36,690
385144	NORTHWESTERN BELL-ND	33,606	30,743	40,278	37,920	38,914	25,471	18,260
395145	NORTHWESTERN BELL-SD	40,792	65,982	65,678	94,784	104,310	58,615	24,742
402080	GTE SOUTHWEST INC-AR	0	0	44	584	831	9,444	7,405
405211	SOUTHWESTERN BELL-AR	116,374	103,245	100,561	93,844	112,643	78,984	36,430
415214	SOUTHWESTERN BELL-KS	130,589	101,755	121,643	123,436	153,431	133,122	87,228
421186	GTE NORTH INC. - MO	19,277	13,787	34,711	3,380	3,422	15,226	11,075

TABLE 4.13
TOTAL NON-PREMIUM INTERSTATE ACCESS MINUTES
BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1985	1986	1987	1988	1989	1990	1991
425213	SOUTHWESTERN BELL-MO	598,038	197,538	169,019	205,329	221,665	169,447	78,127
432080	GTE SOUTHWEST INC-OK	15	1,889	119	678	1,331	16,435	16,838
435215	SOUTHWESTERN BELL-OK	252,217	130,847	144,517	133,906	168,968	152,417	102,678
442080	GTE SOUTHWEST INC-TX	51,224	35,445	24,597	26,294	33,049	115,884	107,629
442154	CONTEL TX DBA GTE TX	0	184	5,662	19,121	37,772	56,436	72,376
445216	SOUTHWESTERN BELL-TX	1,326,812	764,082	523,705	379,632	419,683	389,079	319,303
452302	CONTEL CALIF - AZ	0	0	23	290	2,309	4,450	3,638
455101	MOUNTAIN BELL - AZ	428,343	200,458	234,992	246,424	182,771	81,297	61,802
465102	MOUNTAIN BELL-CO	460,794	370,662	352,723	169,617	164,269	133,513	68,939
472416	GTE NORTHWEST INC-ID	3,412	6,435	8,277	23,457	23,464	23,448	20,457
475103	MOUNTAIN BELL-ID	51,569	40,587	51,650	44,957	41,872	18,611	8,957
475162	PACIFIC NW BELL-ID	261	269	921	3,035	515	72	174
482416	GTE NORTHWEST INC-MT	20	3	3	156	1,959	3,227	3,747
485104	MOUNTAIN BELL-MT	56,292	20,669	40,268	63,529	57,574	59,833	47,986
492080	GTE SOUTHWEST INC-NM	7	260	231	189	4	0	0
495105	MOUNTAIN BELL-NM	178,348	84,859	117,437	159,569	141,367	90,102	35,156
505107	MOUNTAIN BELL-UT	222,444	113,023	137,721	134,137	92,921	42,236	26,911
515108	MOUNTAIN BELL-NY	50,960	30,835	40,559	47,137	52,322	53,476	29,896
522416	GTE NORTHWEST INC-WA	32,644	29,880	31,191	13,183	12,823	17,194	17,731
525161	PACIFIC NW BELL-WA	341,360	240,603	127,656	110,033	33,931	10,416	16,043
532416	GTE NORTHWEST INC-OR	10,295	26,927	20,036	8,345	13,267	19,693	18,538
535163	PACIFIC NW BELL-OR	307,462	157,095	104,139	65,340	27,456	14,752	10,424
542302	CONTEL OF CALIFORNIA	629	1,992	8,960	27,637	90,201	104,364	63,009
542319	GTC OF CALIFORNIA	115,109	121,673	84,633	32,702	6,777	5,013	531
542344	WEST COAST TEL OF CA	0	0	150	713	777	2,025	1,492
545170	PACIFIC BELL	2,917,905	1,411,133	754,287	284,264	218,679	170,236	52,882
552302	CONTEL OF CALIF-NV	88	615	6,594	8,708	14,350	15,491	0
552348	CENTEL OF NV	31,612	12,901	709	4,138	5,890	6,304	2,208
555173	NEVADA BELL	43,631	28,203	29,082	28,523	36,245	30,905	34,626
565010	DIAMOND STATE TEL	90,366	42,508	6,645	254	218	0	0
575020	C & P TEL CO OF WASH	670,881	254,547	101,916	16,869	7,353	3,617	1,216
585114	NEW ENGLAND TEL - RI	101,349	49,262	57,709	60,494	3,154	1,008	400
623100	GTE HAWAIIAN TEL. CO	77,747	91,517	76,388	24,557	23,996	24,777	24,620
633201	PUERTO RICO TEL CO	0	0	54,871	81,021	112,338	127,937	0
TOTAL TIER 1 COST COMPANIES		24,462,605	14,257,564	11,393,140	8,498,977	6,443,263	4,668,572	2,943,283
100003	LINCOLNVILLE TEL CO	NA	NA	177	207	410	376	441
100004	CHINA TEL CORP	NA	NA	0	0	132	639	646
100010	HAMPDEN TEL CO	NA	NA	0	0	0	0	666
100011	HARTLAND & ST ALBANS	NA	NA	0	0	46	389	582
100014	CONTEL-ME DBA GTE-ME	NA	NA	3,457	5,263	8,961	10,548	14,250
100024	SOMERSET TEL CO	NA	NA	0	0	744	1,442	1,830
100025	STANDISH TEL CO	NA	NA	0	496	1,375	1,588	691
100027	UNION RIVER TEL CO	NA	NA	0	0	0	0	152
100029	UNITY TEL CO., INC.	NA	NA	0	1,004	2,904	5,135	6,355
100031	WARREN TEL CO	NA	NA	0	0	33	258	368
100034	WEST PENOBSCOT TEL	NA	NA	0	0	24	276	401
110037	RICHMOND TEL CO	NA	NA	0	66	254	0	281
120038	BRETTON WOODS TEL CO	NA	NA	0	0	185	148	108
120039	GRANITE STATE TEL	NA	NA	0	1,293	2,852	3,283	3,389
120040	CHICHESTER TEL CO	NA	NA	12	80	18	0	0
120041	CONTEL NH DBA GTE NH	NA	NA	1,258	1,705	3,591	3,779	5,021
120045	KEARSARGE TEL CO	NA	NA	0	0	163	243	1,976
120046	MERIDEN TEL CO	NA	NA	0	0	19	73	383
120047	MERRIMACK COUNTY TEL	NA	NA	0	0	653	543	0
120049	UNION TEL CO	NA	NA	0	1,082	1,618	1,802	1,909
120050	WILTON TEL CO - NH	NA	NA	0	0	805	1,284	1,512
140058	LUDLOW TEL CO	NA	NA	0	0	100	875	1,325
140061	NORTHFIELD TEL CO	NA	NA	0	0	110	448	1,182
140062	PERKINSVILLE TEL CO	NA	NA	0	0	19	103	265
140068	TOPSHAM TEL CO	NA	NA	0	0	297	625	415
140069	WAITSFIELD/FAYSTON	NA	NA	67	385	1,871	3,100	1,903
140070	CONTEL VT DBA GTE VT	NA	NA	413	2,752	9,777	17,035	14,129
150072	AU SABLE VALLEY TEL	NA	NA	3	582	631	1,624	1,661
150073	BERKSHIRE TEL CORP	NA	NA	278	101	1,267	1,700	1,386
150077	CHAMPLAIN TEL CO	NA	NA	1,723	2,222	3,130	2,910	3,058
150078	CHAUTAUQUA & ERIE	NA	NA	1,589	3,018	7,583	12,399	14,474

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SACODE	COMPANY NAME	1985	1986	1987	1988	1989	1990	1991
150079	CHAZY & WESTPORT	NA	NA	0	0	0	0	0
150081	CITIZENS HAMMOND NY	NA	NA	0	0	0	182	348
150084	TACONIC TEL CORP	NA	NA	217	4,875	8,138	8,504	9,215
150085	CROWN POINT TEL CORP	NA	NA	1	97	153	190	210
150089	DEPOSIT TEL CO	NA	NA	1,019	1,405	1,987	2,218	2,745
150091	DUNKIRK & FREDONIA	NA	NA	1,851	2,856	3,171	3,722	3,526
150092	EDWARDS TEL CO	NA	NA	0	0	0	225	402
150093	EMPIRE TEL CORP	NA	NA	891	1,496	1,928	2,398	2,280
150097	GERMANTOWN TEL CO	NA	NA	0	224	497	630	942
150099	HANCOCK TEL CO	NA	NA	1	87	558	598	457
150100	HIGHLAND TEL CO	NA	NA	131	10,923	10,307	27,043	36,269
150104	MARGARETVILLE TEL CO	NA	NA	0	42	142	885	377
150105	MIDDLEBURGH TEL CO	NA	NA	0	128	1,139	1,187	1,683
150106	ALLTEL NY-FULTON	NA	NA	3,726	7,783	6,838	4,551	725
150107	NEWPORT TEL CO	NA	NA	0	0	0	58	499
150108	NICHOLVILLE TEL CO	NA	NA	156	261	414	538	564
150109	ALLTEL NY-JAMESTOWN	NA	NA	1,279	2,866	3,372	1,527	1,486
150110	OGDEN TEL CO	NA	NA	0	3,288	5,188	6,104	7,161
150111	ONEIDA COUNTY RURAL	NA	NA	277	478	639	816	1,135
150113	ALLTEL NY-RED JACKET	NA	NA	208	413	746	944	1,091
150114	ORISKANY FALLS TEL	NA	NA	78	112	178	181	172
150116	PATTERSONVILLE TEL	NA	NA	88	190	348	414	360
150122	SENECA-GORHAM TEL	NA	NA	0	1,675	2,805	3,898	1,900
150128	SYLVAN LAKE TEL CO	NA	NA	45	2,197	2,002	5,309	7,053
150131	TRUMANSBURG HOME TEL	NA	NA	1,268	1,705	2,148	2,650	2,193
150133	VERNON TEL CO	NA	NA	285	492	708	1,990	1,101
150135	WARWICK VALLEY-NY	NA	NA	6	2,634	3,852	4,331	2,592
160135	WARWICK VALLEY-NJ	NA	NA	0	82	27	583	552
160138	UNITED TEL - NJ, INC	NA	NA	2,561	19,574	25,074	15,029	11,775
170149	BREEZEWOOD TEL CO	NA	NA	110	838	1,140	1,155	1,250
170152	CANTON TEL CO	NA	NA	21	82	58	590	1,195
170168	ENTERPRISE TEL CO	NA	NA	0	378	989	6,006	8,882
170170	CONTEL PA DBA GTE PA	NA	NA	1,554	2,117	5,431	6,274	29,515
170177	LACKAWAXEN TEL CO	NA	NA	0	0	0	0	0
170178	LAKEWOOD TEL CO.	NA	NA	1	14	24	266	515
170183	MAHANAY & MAHANTONGO	NA	NA	0	7	82	689	1,106
170192	NORTH PENN TEL CO	NA	NA	221	453	906	1,331	1,787
170194	OSWAYO RIVER TEL CO	NA	NA	0	0	0	0	0
170201	QUAKER STATE TEL CO	NA	NA	367	2,002	4,142	3,708	11,155
170206	SUGAR VALLEY TEL CO	NA	NA	0	0	112	151	239
190217	AMELIA TEL CORP	NA	NA	0	0	98	463	1,332
190249	ROANOKE & BOTETOURT	NA	NA	1,125	1,301	5,821	4,331	5,581
190254	CENTEL OF VIRGINIA	NA	16,368	42,382	17,038	2,715	3,983	1,795
200259	HARDY TEL CO	NA	NA	0	0	49	572	802
200270	MOUNTAIN STATE TEL	NA	NA	0	162	4,409	5,914	3,330
200278	CONTEL WV DBA GTE WV	NA	NA	72	399	1,167	7,828	11,103
210291	FLORALA TEL CO	NA	NA	0	0	47	839	1,156
210318	SOUTHLAND TEL-FL	NA	NA	537	371	624	1,264	1,057
210329	GULF TEL CO	NA	NA	532	535	1,814	3,524	3,504
210330	VISTA-UNITED TELCOM	NA	NA	18,523	19,336	33,142	621	2,391
210331	INDIANTOWN SYSTEM	NA	NA	1,150	1,028	3,054	1,036	1,196
210335	NORTHEAST FLORIDA	NA	NA	260	2,155	5,381	8,966	13,310
210336	ALLTEL FLORIDA INC.	NA	NA	328	1,870	6,547	11,788	15,739
210338	QUINCY TEL CO-FL DIV	NA	NA	0	0	0	0	275
210339	ST JOSEPH TEL & TEL	NA	NA	1,074	2,977	8,306	13,706	17,126
220281	CONTEL GA DBA GTE GA	NA	NA	3,470	2,804	11,281	19,540	23,254
220338	QUINCY TEL CO-GA DIV	NA	NA	0	0	0	0	52
220344	ALMA TEL CO	NA	NA	6	108	860	1,847	1,676
220347	BRANTLEY TEL CO	NA	NA	0	24	86	667	1,411
220351	CAMDEN TEL & TEL CO	NA	NA	383	1,311	5,881	10,817	12,038
220354	CHICKAMAUGA TEL CORP	NA	NA	4	0	445	1,217	1,768
220355	CITIZENS TEL CO - GA	NA	NA	0	0	0	700	1,896
220356	COASTAL UTILITIES	NA	NA	0	3,359	13,896	14,336	23,672
220357	ALLTEL GEORGIA INC.	NA	NA	99	1,359	3,481	2,734	3,749
220358	DARIEN TEL CO	NA	NA	0	0	0	62	1,642
220360	ELLIJAY TEL CO	NA	NA	0	0	1,070	250	0
220369	HAWKINSVILLE TEL CO	NA	NA	0	0	0	201	1,437
220371	INTERSTATE TEL CO	NA	NA	0	0	1,124	4,047	5,194

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SACODE	COMPANY NAME	1985	1986	1987	1988	1989	1990	1991
220377	PINELAND TEL COOP	NA	NA	0	0	0	0	0
220379	PLANT TEL. CO.	NA	NA	0	151	2,048	2,386	2,690
220381	PUBLIC SERVICE TEL	NA	NA	21	37	3,549	8,645	2,567
220386	STANDARD TEL CO	NA	NA	171	5,826	8,364	0	0
220392	WAVERLY HALL TEL CO	NA	NA	0	0	0	93	282
220394	WILKES TEL & ELC CO	NA	NA	0	0	0	0	0
230468	ATLANTIC MEMBERSHIP	NA	NA	0	0	0	992	9,114
230469	BARNARDSVILLE TEL CO	NA	NA	0	0	50	6	167
230471	CENTEL OF NC	NA	4,846	12,578	2,903	849	198	174
230473	CITIZENS TEL CO	NA	NA	1,569	3,381	5,680	6,670	7,906
230474	CONCORD TEL CO	NA	NA	10,645	36,542	30,282	31,553	34,526
230476	ALLTEL CAROLINA-NO	NA	NA	958	2,489	8,774	13,014	15,180
230481	HEINS TEL CO	NA	NA	159	2,387	9,156	3,672	169
230499	SANDHILL TEL CO	NA	NA	28	156	546	1,258	2,356
230502	STAR MEMBERSHIP CORP	NA	NA	0	0	4	81	2,616
230509	CONTEL NC DBA GTE NC	NA	NA	3,674	13,739	23,871	28,210	37,231
230510	WILKES MEMBERSHIP	NA	NA	0	394	1,924	875	1,225
240506	UTC OF THE CAROLINAS	NA	3,648	11,117	4,095	11,427	16,436	11,581
240512	BLUFFTON TEL. CO.	NA	NA	473	1,083	112	0	0
240517	ALLTEL SO CAROLINA	NA	NA	176	278	2,391	4,419	4,535
240520	FARMERS TEL COOP	NA	NA	6,477	6,342	0	0	0
240523	HARGRAY TEL CO	NA	NA	10,644	12,808	1,535	0	0
240526	CONTEL-SC DBA GTE SC	NA	NA	2,827	2,034	1,269	1	0
240528	HORRY TEL COOP	NA	NA	1,321	12,995	1,639	0	0
240533	MCCLELLANVILLE TEL	NA	NA	0	0	147	16	621
240539	POND BRANCH TEL CO	NA	NA	1,253	1,913	3,080	3,402	1,609
240551	WILLISTON TEL CO	NA	NA	11	0	404	53	1,066
250281	CONTEL AL DBA GTE AL	NA	NA	1,468	2,569	6,044	9,157	41,142
250282	BLOUNTSVILLE TEL CO	NA	NA	10	75	673	1,300	1,296
250284	BUTLER TEL CO	NA	NA	0	0	64	671	1,897
250296	GOSHEN TEL CO	NA	NA	0	0	108	101	148
250297	GROVE HILL TEL CORP	NA	NA	0	0	36	47	718
250298	GULF TEL CO - AL	NA	NA	0	0	6,188	12,238	32,990
250300	HOPPER TEL. CO INC	NA	NA	0	0	0	0	207
250302	ALLTEL ALABAMA	NA	NA	504	240	2,661	5,991	5,202
250304	MILLRY TEL CO	NA	NA	0	48	1,005	1,684	729
250305	MON-CRE TEL COOP	NA	NA	0	48	104	151	637
250306	MONROEVILLE TEL CO	NA	NA	0	409	3,505	5,755	7,052
250314	PEOPLES TEL CO	NA	NA	0	0	127	24	1,164
250316	RAGLAND TEL CO	NA	NA	0	0	0	0	0
250318	SOUTHLAND TEL CO-AL	NA	NA	115	86	3,976	9,056	4,832
260410	CONTEL KY DBA GTE KY	NA	NA	362	633	1,239	2,081	12,145
270423	CENTRAL LOUISIANA	NA	NA	276	247	5,993	8,588	10,095
270424	COASTAL TEL & ELECTR	NA	NA	187	251	4,357	5,468	5,881
270425	CAMERON TEL CO - LA	NA	NA	359	443	4,305	6,335	6,360
270429	EAST ASCENSION TEL	NA	NA	335	1,053	8,908	12,594	0
270430	ELIZABETH TEL CO	NA	NA	49	91	867	1,183	1,458
270431	CADDOAN TEL CO	NA	NA	137	177	3,276	4,548	5,141
270433	LAFOURCHE TEL CO	NA	NA	1,363	378	4,179	7,685	6,789
270434	EVANGELINE TEL CO	NA	NA	522	1,235	13,473	13,919	15,556
270435	NORTHEAST LOUISIANA	NA	NA	0	158	708	1,448	1,553
270436	CENTURY NORTH LA	NA	NA	20	7	1,908	2,775	3,135
270438	RESERVE TEL CO	NA	NA	0	0	1,833	3,387	5,112
270440	CENTURY TEL CO	NA	NA	32	27	990	1,460	1,675
270442	LOUISIANA WESTERN	NA	NA	75	146	1,672	1,871	2,673
280446	BAY SPRINGS TEL CO	NA	NA	0	0	0	1,284	4,599
280452	DELTA TEL CO	NA	NA	0	0	794	1,369	1,407
280453	ALLTEL MISSISSIPPI	NA	NA	1,029	1,075	3,682	5,924	3,710
280454	FRANKLIN TEL CO - MS	NA	NA	8	0	0	0	1,631
280456	GEORGETOWN TEL CO	NA	NA	0	0	0	102	114
280458	HOME TEL CO-OLIVE BR	NA	NA	101	179	4,572	6,236	3,453
280461	NOXAPATER TEL CO	NA	NA	0	0	0	658	800
283301	SOUTHEAST MS TEL CO	NA	NA	0	0	0	31	279
290552	ADAMSVILLE TEL CO	NA	NA	411	381	1,911	2,648	3,151
290571	MILLINGTON TEL CO	NA	NA	0	0	10,470	14,014	14,971
290575	TENNESSEE TEL CO	NA	NA	2,612	1,845	18,350	11,095	7,688
290579	TWIN LAKES TEL COOP	NA	NA	0	215	5,117	7,799	8,796
300597	THE CHILLICOTHE TEL	NA	NA	991	6,015	590	0	0

TABLE 4.13
TOTAL NON-PREMIUM INTERSTATE ACCESS MINUTES
BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1985	1986	1987	1988	1989	1990	1991
300607	CONTINENTAL OF OHIO	NA	NA	0	0	0	0	0
300613	LITTLE MIAMI COMM.	NA	NA	0	0	0	0	0
300630	CENTURY OF OHIO	NA	NA	16,096	5,838	713	4,016	3,157
300658	SYCAMORE TEL CO	NA	NA	135	483	376	339	0
300665	ALLTEL OHIO INC.	NA	NA	426	1,978	3,143	3,739	5,491
300682	C, C & S TELCO -OHIO	NA	NA	0	0	0	0	0
310671	CENTURY TEL. MIDWEST	NA	NA	0	364	1,104	2,514	3,893
310677	ISLAND TEL CO	NA	NA	0	0	0	73	183
310679	BLOOMINGDALE TEL CO	NA	NA	0	0	18	196	198
310680	CHIPPEWA COUNTY TEL	NA	NA	0	0	0	0	0
310681	ALLTEL MICHIGAN INC.	NA	NA	35	670	2,322	5,928	7,514
310682	C, C & S TELCO - MI	NA	NA	0	0	0	0	0
310683	CARR TEL CO	NA	NA	0	6	0	48	317
310685	CHATHAM TEL CO - MI	NA	NA	0	0	0	162	905
310702	CENTURY OF MICHIGAN	NA	NA	59	1,069	2,446	3,720	5,806
310704	ACE TEL OF MICHIGAN	NA	NA	0	0	0	30	24
310711	MIDWAY TEL CO	NA	NA	0	0	0	35	102
310713	HIAWATHA TEL CO	NA	NA	157	0	265	924	2,888
310714	OGDEN TEL CO	NA	NA	0	0	9	57	40
310717	ONTONAGON COUNTY TEL	NA	NA	0	0	90	601	1,063
310720	PENINSULA TEL CO -MI	NA	NA	0	0	0	0	0
310721	PIGEON TEL CO	NA	NA	0	33	302	1,193	1,945
310728	SPRINGPORT TEL CO	NA	NA	0	0	12	156	12
310732	UPPER PENINSULA TEL	NA	NA	0	0	0	156	192
310734	WALDRON TEL CO	NA	NA	0	0	0	91	0
310737	WINN TEL CO	NA	NA	0	0	63	99	0
310738	WOLVERINE TEL CO	NA	NA	0	0	0	56	74
320742	BLOOMINGDALE HOME	NA	NA	0	0	0	52	28
320753	CLAY CTY RURAL COOP	NA	NA	0	0	175	287	0
320759	DAVISS-MARTIN RURAL	NA	NA	0	0	108	544	0
320776	COMM CORP OF INDIANA	NA	NA	0	0	0	726	1,478
320779	CONTEL-IN DBA GTE IN	NA	NA	6,933	10,869	33,860	1,935	581
320788	MERCHANTS & FARMERS	NA	NA	9	19	62	1	94
320797	NEW PARIS TEL INC	NA	NA	0	64	109	428	1,378
320800	NORTHWESTERN INDIANA	NA	NA	0	0	70	797	1,105
320819	SE INDIANA RURAL	NA	NA	0	0	0	0	0
320828	THORNTOWN TEL CO	NA	NA	3	101	175	291	310
330841	CENCOM WI DBA PTI	NA	NA	0	297	3,612	7,059	5,600
330855	BRUCE TEL CO, INC	NA	NA	0	16	408	259	156
330857	CASCO TEL CO	NA	NA	0	12	128	217	0
330858	LAKESHORE TEL CO	NA	NA	0	8	190	303	26
330859	CENTRAL STATE TEL CO	NA	NA	0	0	909	181	2,900
330860	CHEQUAMEGON TEL COOP	NA	NA	0	0	0	0	0
330870	CRANDON TEL CO	NA	NA	0	0	49	93	12
330877	FAIRWATER-BRANDON-AL	NA	NA	0	11	261	125	0
330891	HEADWATERS TEL CO	NA	NA	0	84	223	124	0
330895	CENTURY OF WISCONSIN	NA	NA	7,194	10,151	27,342	31,666	10,251
330908	MARQUETTE-ADAMS COOP	NA	NA	12	52	497	881	95
330909	MIDWAY TEL CO	NA	NA	0	0	2,088	1,091	2,011
330910	MILLTOWN MUTUAL TEL	NA	NA	0	29	355	237	22
330912	MONDOVI TEL CO	NA	NA	2	32	400	413	199
330913	MONROE COUNTY TEL CO	NA	NA	0	76	445	1,801	1,746
330916	MOUNT HOREB TEL CO	NA	NA	9	45	856	847	0
330917	MT VERNON TEL CO	NA	NA	0	0	0	0	2,136
330920	NIAGARA TEL CO	NA	NA	136	208	221	897	711
330922	NORTH-WEST DBA PTI	NA	NA	0	104	11,132	15,212	5,830
330931	PEOPLES TEL CO	NA	NA	0	167	218	568	0
330934	PLATTEVILLE DBA PTI	NA	NA	0	256	469	1,662	0
330936	INDIANHEAD TEL CO	NA	NA	0	0	63	408	317
330937	PRICE COUNTY TEL CO	NA	NA	0	0	0	156	348
330940	RHINELANDER TEL CO	NA	NA	0	390	1,017	290	0
330941	RIB LAKE TEL CO	NA	NA	0	0	0	0	0
330950	SOLOM SPRINGS TEL CO	NA	NA	4	66	294	3,229	3,120
330952	SE TEL OF WISCONSIN	NA	NA	0	0	0	794	105
330956	UNIVERSAL OF N WISC	NA	NA	2	63	454	1,724	2,359
330958	TENNEY TEL CO	NA	NA	0	0	0	0	303
330959	THORP TEL DBA PTI	NA	NA	0	57	431	530	0
330963	UTELCO, INC	NA	NA	228	331	140	0	0

TABLE 4.13
TOTAL NON-PREMIUM INTERSTATE ACCESS MINUTES
BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1985	1986	1987	1988	1989	1990	1991
330964	URBAN TEL CORP	NA	NA	161	296	1,974	4,673	1,195
330973	WITTENBERG TEL CO	NA	NA	0	40	272	476	356
330974	WOOD COUNTY TEL CO	NA	NA	95	570	2,066	5,861	0
340985	CENTEL OF ILLINOIS	NA	NA	8,129	5,298	2,138	2,778	686
341000	ALLTEL ILLINOIS INC.	NA	NA	166	526	3,522	11,962	5,838
341004	EL PASO TEL CO	NA	NA	8	71	53	79	195
341009	C-R TEL CO	NA	NA	1	10	19	136	307
341011	LAKESIDE TEL CO	NA	NA	0	0	3	164	394
341023	GRIDLEY TEL CO	NA	NA	9	32	60	299	68
341036	CONTEL IL DBA GTE IL	NA	NA	4,522	2,664	19,217	23,868	34,051
341037	IL CONSOLIDATED TEL	NA	NA	20,105	34,829	43,562	41,407	2,952
341038	INLAND TEL CO	NA	NA	0	47	128	722	1,238
341045	LEAF RIVER VLY TEL	NA	NA	0	0	0	0	163
341055	MIDLAND TEL CO	NA	NA	0	0	51	633	1,041
341060	MOULTRIE INDEPENDENT	NA	NA	0	0	6	48	0
341061	MT PULASKI TEL & ELE	NA	NA	0	0	28	349	392
341073	PRAIRIE TEL CO	NA	NA	0	21	36	128	300
351105	AYRSHIRE FARMERS MUT	NA	NA	0	0	16	0	0
351110	BERNARD TEL CO INC	NA	NA	0	7	167	9	14
351127	VISTA TEL. CO. OF IA	NA	NA	3,060	44	2,217	24,635	20,966
351207	CONTEL IA DBA GTE IA	NA	3,407	0	0	6,574	7,502	10,363
351229	LOST NATION-ELWOOD	NA	NA	0	13	166	12	22
351316	UNITED FARMERS TEL	NA	NA	0	0	0	0	0
351327	WEBB-DICKENS TEL	NA	NA	0	0	0	0	0
351346	ACE TEL ASSN-IA	NA	NA	0	0	0	0	0
351790	CONTEL KS DBA GTE IA	NA	NA	0	0	3,427	18,651	32,811
351888	GRAND RIVER MUT-IA	NA	NA	0	0	375	9	0
361140	CONTEL MN DBA GTE MN	NA	NA	0	0	5,173	20,722	38,234
361346	ACE TEL ASSN-MN	NA	NA	0	0	0	0	0
361350	ARVIG TEL CO	NA	NA	70	8	90	2,779	5,467
361357	BLACKDUCK TEL CO	NA	NA	0	0	27	338	591
361367	VISTA TEL. CO. OF MN	NA	503	422	7	852	26,028	21,796
361370	CLARA CITY TEL EXCH	NA	NA	0	0	0	554	699
361374	ARROWHEAD COMM CORP	NA	NA	0	0	103	209	216
361379	DEER RIVER TEL CO	NA	NA	0	0	115	868	876
361385	EAST OTTER TAIL TEL	NA	NA	16	294	2,222	5,939	7,949
361387	EMILY COOP TEL CO	NA	NA	0	0	134	316	404
361391	FELTON TEL CO. INC.	NA	NA	0	0	71	248	177
361395	GARDEN VALLEY TEL CO	NA	NA	16	121	563	1,764	3,816
361410	JOHNSON TEL CO	NA	NA	0	0	38	239	521
361414	LAKEDALE TEL CO	NA	NA	24	146	793	3,870	4,435
361433	MID STATE TEL CO	NA	NA	0	0	891	2,407	1,885
361442	NEW ULM TELECOM, INC	NA	NA	0	0	1,157	5,842	6,491
361451	PAUL BUNYAN RURAL	NA	NA	0	0	650	2,470	2,387
361456	UTC OF MINNESOTA	NA	3,018	1,276	255	2,915	9,148	15,292
361483	SLEEPY EYE TEL CO	NA	NA	0	0	0	757	2,367
361491	TWIN VALLEY-ULEN TEL	NA	NA	0	0	112	1,471	0
371516	ARAPAHOE TEL CO	NA	NA	0	0	131	345	326
371517	ARLINGTON TEL CO	NA	NA	0	0	154	330	457
371524	BLAIR TEL CO	NA	NA	0	0	738	2,456	4,014
371525	THREE RIVER TELCO	NA	NA	0	0	200	419	429
371526	CAMBRIDGE TEL CO -NE	NA	NA	0	3	183	464	488
371531	CLARKS TEL CO	NA	NA	0	0	64	0	0
371534	COZAD TEL CO	NA	NA	0	0	489	1,091	1,115
371536	CURTIS TEL CO	NA	NA	0	0	122	336	338
371537	DALTON TEL CO, INC	NA	NA	0	0	0	327	427
371540	DILLER TEL CO	NA	NA	0	0	0	0	0
371542	EASTERN NEBRASKA TEL	NA	NA	0	0	463	1,008	1,296
371557	HARTMAN TEL EXCH INC	NA	NA	5	0	0	0	0
371558	HEMINGFORD COOP TEL	NA	NA	0	0	148	347	205
371567	KEYSTONE-ARTHUR TEL	NA	NA	0	34	121	210	166
371574	NEBRASKA CENTRAL TEL	NA	NA	0	97	2,885	938	1,796
371577	GREAT PLAINS COMMUN	NA	NA	0	5,483	8,861	11,095	11,658
371580	PETERSBURG TEL CO	NA	NA	0	0	71	262	175
371586	ROCK COUNTY TEL CO	NA	NA	0	0	247	502	574
371591	SE NEBRASKA TEL CO	NA	NA	0	0	0	843	1,719
371592	STANTON TEL CO, INC	NA	NA	0	0	260	350	432
371595	UTC OF THE WEST-NE	NA	151	440	95	2,073	2,786	5,240

TABLE 4.13
TOTAL NON-PREMIUM INTERSTATE ACCESS MINUTES
BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1985	1986	1987	1988	1989	1990	1991
371597	WAUNETA TEL CO	NA	NA	0	0	111	124	202
372455	BENKELMAN TEL CO	NA	NA	0	0	180	200	353
381447	CONTEL ND DBA GTE ND	NA	NA	0	0	632	2,105	5,152
381604	BEK COMM. COOP.	NA	NA	0	0	58	765	1,275
381607	CONSOLIDATED COOP	NA	NA	0	0	81	1,240	1,718
381610	DAKOTA CENTRAL RURAL	NA	NA	0	0	360	753	759
381616	INTER-COMMUNITY TEL	NA	NA	0	14	76	393	515
381617	MIDSTATE TEL CO	NA	NA	0	13	29	643	641
381630	POLAR COMM MUT AID	NA	NA	0	0	157	976	2,898
381632	RESERVATION TEL COOP	NA	NA	15	64	779	987	46
381634	SOURIS RIVER TELECOM.	NA	NA	0	0	366	978	2,157
381637	W. RIVER TELECOM.	NA	NA	0	0	1,173	3,500	4,080
391643	CONTEL SD DBA GTE SD	NA	NA	484	173	1,618	2,825	4,353
391647	CHEYENNE RIVER SIOUX	NA	NA	0	0	0	827	1,628
391652	DAKOTA COOP TELECOMM	NA	NA	2	46	965	2,095	2,655
391659	GOLDEN WEST TELECOMM	NA	NA	79	288	2,563	11,598	7,343
391666	JEFFERSON TEL CO -SD	NA	NA	0	72	42	541	176
391667	KADOKA TELEPHONE CO	NA	NA	0	0	172	0	189
391668	KENNEBEC TEL CO	NA	NA	0	4	61	125	79
391676	SANBORN TEL COOP	NA	NA	4	36	424	811	1,482
391679	STOCKHOLM-STRANDBURG	NA	NA	0	1	28	19	63
391680	SULLY BUTTES TEL	NA	NA	2	66	978	2,140	3,077
391689	WEST RIVER COOP	NA	NA	2	23	278	652	871
401691	ALLTEL ARKANSAS INC	NA	NA	137	1,186	2,042	9,533	14,421
401692	ARKANSAS TEL CO	NA	NA	0	0	0	452	2,555
401697	CENTRAL ARKANSAS TEL	NA	NA	63	38	0	0	286
401698	CLEVELAND COUNTY TEL	NA	NA	0	0	11	425	561
401699	DECATUR TEL CO INC	NA	NA	0	0	22	196	359
401702	SOUTH ARKANSAS TEL	NA	NA	0	0	0	0	680
401705	CENTURY OF ARKANSAS	NA	NA	20	188	539	2,497	5,275
401709	MADISON COUNTY TEL	NA	NA	0	0	0	407	1,083
401711	MOUNTAIN HOME TEL	NA	NA	283	378	1,080	3,760	8,705
401713	NORTH ARKANSAS TEL	NA	NA	0	0	0	0	0
401717	PERCO TELEPHONE CO	NA	NA	0	0	111	487	231
401720	REDFIELD TEL CO	NA	NA	0	19	63	292	718
401724	SW ARKANSAS TEL COOP	NA	NA	143	0	233	1,331	1,335
401726	TRI-COUNTY TEL CO-AR	NA	NA	349	271	154	858	1,709
401727	UNION TEL CO INC	NA	NA	0	0	27	208	422
401729	WALNUT HILL TEL CO	NA	NA	0	0	0	0	0
401730	CONTEL AR DBA GTE AR	NA	276	762	1,779	1,018	20,988	39,718
401733	YELCOT TEL CO INC	NA	NA	0	34	149	609	1,126
401734	YELL COUNTY TEL CO	NA	NA	147	349	164	2,050	7,109
401790	CONTEL KS DBA GTE AR	NA	NA	0	0	0	3,886	7,649
411317	UNITED OF EASTERN KS	NA	NA	0	0	0	8,272	19,684
411741	ASSARIA TEL EXCHANGE	NA	NA	0	0	0	0	0
411746	BLUE VALLEY TEL CO	NA	NA	0	0	0	0	1,018
411761	CUNNINGHAM TEL CO	NA	NA	0	0	0	206	421
411764	ELKHART TEL CO INC	NA	NA	0	40	83	174	271
411777	GOLDEN BELT TEL ASSN	NA	NA	0	0	0	0	2,359
411781	H & B COMMUNICATIONS	NA	NA	0	0	37	147	298
411782	HOME TEL CO	NA	NA	0	0	0	0	0
411785	J. B. N. TEL CO INC	NA	NA	0	0	0	178	428
411788	KANOKLA TEL ASSN-KS	NA	NA	0	45	84	102	485
411801	MADISON TEL CO INC	NA	NA	0	0	0	0	610
411807	MOKAN DIAL INC-KS	NA	NA	127	0	0	521	915
411808	MOUNDRIDGE TEL CO	NA	NA	0	0	0	0	831
411809	MUTUAL TEL CO	NA	NA	0	0	29	7	209
411814	PEOPLES MUTUAL TEL	NA	NA	0	0	0	103	416
411817	PIONEER TEL ASSN INC	NA	NA	0	78	690	1,189	0
411818	CRAW-KAN TEL COOP	NA	NA	0	0	97	688	1,649
411826	RURAL TEL SERVICE CO	NA	NA	0	0	174	1,188	2,220
411827	S & T TEL COOP ASSN	NA	NA	0	0	0	0	521
411829	S & A TEL CO INC	NA	NA	0	0	0	0	135
411831	S. CENTRAL TEL - KS	NA	NA	0	0	0	219	330
411833	SOUTHERN KANSAS TEL	NA	NA	0	0	0	0	451
411835	SUNFLOWER TEL CO	NA	NA	0	0	0	109	421
411840	TWIN VALLEY TEL INC	NA	NA	0	0	0	0	0
411841	UNITED TEL ASSN	NA	NA	0	0	0	150	2,178

TABLE 4.13
TOTAL NON-PREMIUM INTERSTATE ACCESS MINUTES
BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1985	1986	1987	1988	1989	1990	1991
411842	UTC OF KANSAS	NA	270	214	1,036	2,674	9,222	16,383
411847	WHEAT STATE TEL, INC	NA	NA	0	0	0	0	18
411849	WILSON TEL CO INC	NA	NA	0	0	0	0	541
411852	ZENDA TEL COMPANY	NA	NA	0	0	0	22	52
411957	UTC-MO DBA UTC-SE KS	NA	NA	0	0	1,034	2,613	2,519
412030	TOTAH TELEPHONE CO	NA	NA	0	0	0	670	374
421789	KS ST DBA GTE E. MO	NA	NA	0	0	0	961	2,917
421807	NOKAN DIAL INC-MO	NA	NA	2	0	0	92	114
421846	CONT MO DBA GTE MO	NA	NA	349	1,218	6,674	16,437	22,341
421865	CITIZENS TEL CO - MO	NA	NA	0	0	846	2,715	1,650
421873	EASTERN MISSOURI TEL	NA	NA	0	0	27	2,374	3,743
421882	FIDELITY TEL CO	NA	NA	79	0	0	408	5,912
421885	ALLTEL MISSOURI	NA	NA	0	19	194	3,997	9,014
421886	GOODMAN TEL CO	NA	NA	0	0	0	0	160
421888	GRAND RIVER MUT-MO	NA	NA	0	0	1,324	2,329	5,151
421901	KINGDOM TELEPHONE CO	NA	NA	0	0	1,324	3,188	5,210
421904	MISSOURI TEL CO	NA	NA	0	0	411	3,976	6,030
421908	LE-RU TELEPHONE CO	NA	NA	0	0	0	0	252
421922	CONTEL MO DBA GTE MO	NA	NA	800	5,838	26,801	59,153	93,741
421928	NEW LONDON TEL CO	NA	NA	0	0	0	165	286
421929	HOLWAY TEL CO	NA	NA	0	0	8	2	0
421931	NE MISSOURI RURAL	NA	NA	0	0	0	579	1,146
421934	ORCHARD FARM TEL CO	NA	NA	0	0	128	180	309
421951	STOUTLAND TEL CO	NA	NA	0	0	0	174	322
421957	UTC OF MISSOURI	NA	9,526	15,648	21,682	13,854	14,657	26,468
431788	KANOKLA TEL ASSN-OK	NA	NA	0	7	30	50	397
431831	S. CENTRAL TEL - OK	NA	NA	0	0	0	87	115
431965	ALLTEL OKLAHOMA INC	NA	NA	0	0	0	2,562	5,828
431966	ATLAS TEL CO	NA	NA	0	0	0	228	592
431974	CANADIAN VALLEY TEL	NA	NA	0	0	0	130	281
431976	CARNEGIE TEL CO INC	NA	NA	0	0	0	236	690
431977	CENTRAL OKLAHOMA TEL	NA	NA	11	0	0	0	710
431979	CHEROKEE TEL CO	NA	NA	0	0	0	0	417
431980	CHICKASAW TEL CO	NA	NA	0	0	0	0	0
431981	CHOUTEAU TEL CO	NA	NA	0	0	0	0	859
431984	OKLAHOMA COMM SYSTEM	NA	NA	308	0	353	4,058	4,706
431985	CROSS TEL CO	NA	NA	0	0	0	1,083	2,768
431988	DOBSON TEL CO	NA	NA	0	0	0	1,638	2,861
431994	GRAND TEL CO INC	NA	NA	0	0	0	0	0
431995	HINTON TEL CO	NA	NA	204	0	0	309	1,109
432006	MCLLOUD TEL CO	NA	NA	0	0	0	4,148	14,693
432010	MID-AMERICA TEL INC	NA	NA	0	1	40	263	495
432011	OKLAHOMA ALLTEL, INC	NA	NA	14	322	655	3,062	6,238
432013	OKLAHOMA TEL & TEL	NA	NA	0	3	0	293	928
432014	OKLAHOMA WESTERN TEL	NA	NA	0	0	0	314	916
432016	PANHANDLE TEL COOP	NA	NA	31	396	297	0	0
432018	PIONEER TEL COOP INC	NA	NA	484	468	5,778	15,801	18,098
432020	POTTAWATOMIE TEL CO	NA	NA	0	0	0	51	574
432025	SW OKLAHOMA TEL CO	NA	NA	0	0	0	99	315
432030	TOTAH TELEPHONE CO	NA	NA	0	0	0	1,129	690
432032	VALLIANT TEL CO	NA	NA	0	0	0	254	735
432034	WYANDOTTE TEL CO	NA	NA	0	1	15	106	197
440425	CAMERON TEL CO TEXAS	NA	NA	0	0	0	206	437
442039	BIG BEND TEL CO INC	NA	NA	0	0	0	655	1,055
442040	BRAZORIA TEL CO	NA	NA	0	113	247	1,099	1,987
442041	BRAZOS TEL COOP INC	NA	NA	0	11	41	256	477
442046	CAP ROCK TEL CO INC	NA	NA	0	0	2	13	951
442052	CENTRAL TEXAS CO-OP	NA	NA	0	39	125	486	1,398
442057	COLEMAN COUNTY CO-OP	NA	NA	0	0	0	143	1,303
442059	COLORADO VALLEY TEL	NA	NA	889	0	834	2,445	2,334
442061	COMMUNITY TEL CO	NA	NA	6	7	17	223	493
442065	CUMBY TEL COOP INC	NA	NA	12	21	23	178	240
442066	DELL TEL. CO-OP - TX	NA	NA	0	0	0	0	0
442068	EASTEX TEL COOP INC	NA	NA	0	0	922	5,622	9,131
442070	ETEX TEL COOP INC	NA	NA	0	0	0	0	3,083
442071	FIVE AREA TEL CO-OP	NA	NA	0	0	0	352	979
442072	FORT BEND TEL CO	NA	NA	0	0	0	0	0
442076	GANADO TELEPHONE CO	NA	NA	0	0	0	391	109

TABLE 4.13
TOTAL NON-PREMIUM INTERSTATE ACCESS MINUTES
BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1985	1986	1987	1988	1989	1990	1991
442083	GUADALUPE VALLEY TEL	NA	NA	0	0	0	0	2
442084	UTC OF TEXAS INC	NA	252	4,071	6,027	22,914	40,406	49,162
442086	HILL COUNTRY CO-OP	NA	NA	101	153	355	3,435	3,229
442090	ALENCO COMMUNICATION	NA	NA	0	0	0	87	229
442093	INDUSTRY TEL CO	NA	NA	0	0	0	0	202
442097	KERRVILLE TEL CO	NA	NA	874	3,615	8,284	11,626	11,741
442101	LAKE DALLAS TEL CO	NA	NA	0	0	756	1,256	3,441
442103	LA WARD TEL EXCHANGE	NA	NA	0	0	0	228	421
442104	LAKE LIVINGSTON TEL	NA	NA	0	0	0	57	251
442105	LIPAN TEL CO	NA	NA	6	6	28	92	219
442109	LUFKIN-CONROE TEL EX	NA	NA	4,557	10,998	29,687	43,489	53,282
442112	MID-PLAINS RURAL TEL	NA	NA	0	0	0	19	1,916
442114	CENTEL OF TEXAS	NA	6,065	4,677	152	148	3,893	4,511
442116	MUENSTER TEL CORP-TX	NA	NA	0	57	153	369	871
442117	MUSTANG TEL CO	NA	NA	55	219	520	1,295	2,366
442121	ALLTEL TEXAS INC	NA	NA	2	31	4	571	1,247
442130	PEOPLES TEL COOP -TX	NA	NA	0	12	434	1,746	3,653
442131	POKA-LAMBRO TEL COOP	NA	NA	0	52	112	403	947
442134	RIVIERA TEL CO INC	NA	NA	0	0	0	26	14
442135	SOUTHWEST TEXAS TEL	NA	NA	0	0	10	713	1,641
442141	SANTA ROSA TEL COOP	NA	NA	0	42	291	424	700
442143	SOUTH PLAINS TEL	NA	NA	74	0	0	0	222
442147	SUGAR LAND TEL CO	NA	NA	2,677	1,572	3,506	0	87
442150	TATUM TEL CO	NA	NA	0	0	0	0	0
442151	TAYLOR TEL CO-OP INC	NA	NA	113	0	0	14	1,952
442153	TEXAS-ALLTEL, INC.	NA	NA	0	0	19	5,124	9,254
442159	VALLEY TEL CO-OP -TX	NA	NA	0	0	0	0	1,221
442166	WEST TEXAS RURAL TEL	NA	NA	0	0	137	877	522
442168	WES-TEX TEL CO-OP	NA	NA	0	0	0	1,316	1,779
442170	XIT RURAL TEL CO-OP	NA	NA	0	770	3,277	4,946	1,815
442262	ENMR TEL COOP-TX	NA	NA	0	0	0	0	4
452171	ARIZONA TELEPHONE CO	NA	NA	0	0	0	1,055	1,114
452172	CITIZENS UTILITIES	NA	NA	1,833	3,421	14,839	44,347	47,066
452173	TOHONO O'ODHAM UTIL.	NA	NA	0	0	75	374	235
452175	UNIVERSAL TEL OF SW	NA	NA	0	7	14	341	520
452176	VALLEY TEL COOP-AZ	NA	NA	0	0	524	1,445	1,567
452177	CON. WEST DBA GTE AZ	NA	NA	1,151	955	2,672	8,854	12,821
452179	GILA RIVER TELECOM.	NA	NA	0	0	0	163	1,059
452275	NAVAJO COMMUN-AZ	NA	NA	0	125	539	4,002	6,468
461835	SUNFLOWER TEL - CO	NA	NA	0	0	0	27	96
462181	BIJOU TEL COOP ASSOC	NA	NA	0	0	7	30	857
462182	BLANCA TEL CO	NA	NA	0	0	0	0	0
462184	DELTA COUNTY TEL CO	NA	NA	157	1,702	177	654	7,340
462185	EAGLE TELECOMMUN INC	NA	NA	107	789	3,880	5,097	5,145
462186	EASTERN SLOPE RURAL	NA	NA	0	0	350	153	5,299
462187	EL PASO COUNTY TEL	NA	NA	0	0	0	0	0
462188	FARMERS TEL CO - CO	NA	NA	0	0	7	0	215
462190	HAXTUN TEL CO	NA	NA	0	0	0	0	0
462192	BIG SANDY TELCOMM	NA	NA	0	0	122	251	237
462193	NUCLA-NATURITA TEL	NA	NA	0	0	0	1,450	483
462194	NUNN TEL CO	NA	NA	0	0	55	88	146
462196	PEETZ COOP TEL CO	NA	NA	0	0	41	136	0
462199	PLAINS COOP TEL ASSN	NA	NA	0	0	0	303	2,454
462201	RICO TEL CO	NA	NA	0	0	10	24	29
462202	ROGGEN TEL COOP CO	NA	NA	0	0	40	105	122
462203	RYE TELEPHONE CO	NA	NA	289	0	19	1,292	763
462204	COLUMBINE TEL CO	NA	NA	0	0	0	439	560
462207	STRASBURG TEL CO	NA	NA	0	0	0	555	881
462208	UNIVERSAL TEL CO -CO	NA	NA	0	5	757	2,484	3,286
462209	WIGGINS TEL ASSOC	NA	NA	0	0	0	246	486
472177	CON. WEST DBA GTE ID	NA	NA	34	161	458	3,368	6,494
472213	ALBION TEL CO INC	NA	NA	0	0	0	0	652
472215	CAMBRIDGE TEL CO	NA	NA	0	0	0	0	186
472218	CUSTER TEL COOP	NA	NA	0	0	0	0	61
472223	GEM STATE UTIL-ID	NA	NA	0	70	500	571	531
472225	CENTURY TEL OF IDAHO	NA	NA	5	40	258	1,228	1,806
472226	MIDVALE TEL EXCH INC	NA	NA	0	1	218	416	288
472230	POTLATCH TEL CO INC	NA	NA	0	0	0	0	294

TABLE 4.13
TOTAL NON-PREMIUM INTERSTATE ACCESS MINUTES
BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1985	1986	1987	1988	1989	1990	1991
472231	PROJECT MUTUAL TEL	NA	NA	0	0	0	1,063	1,532
472232	ROCKLAND TEL CO INC	NA	NA	0	0	0	0	284
472233	RURAL TEL CO - ID	NA	NA	0	6	5	46	18
472234	TROY TELEPHONE CO	NA	NA	0	0	0	0	412
472295	SILVER STAR TEL- ID	NA	NA	0	0	0	56	117
472423	INLAND TEL-ID	NA	NA	0	0	0	0	0
482235	BLACKFOOT TEL COOP	NA	NA	4	1	654	2,807	3,699
482241	HOT SPRINGS TEL CO	NA	NA	0	0	3	48	169
482242	INTERBEL TEL COOP	NA	NA	0	0	0	856	774
482244	LINCOLN TEL CO INC	NA	NA	0	1	0	146	498
482246	MID-RIVERS TEL COOP	NA	NA	0	14	202	1,374	2,513
482247	NEMONT TEL COOP-MT	NA	NA	0	0	0	971	2,151
482248	NORTHERN TEL COOP	NA	NA	0	28	64	141	617
482249	NW TEL SYSTEMS, INC.	NA	NA	6,687	7,252	17,305	22,537	0
482250	PROJECT TEL CO	NA	NA	0	0	0	1,466	1,457
482251	RANGE TEL COOP-MT	NA	NA	0	0	132	284	1,376
482254	SOUTHERN MONTANA TEL	NA	NA	0	4	23	275	345
482255	3-RIVERS TEL COOP	NA	NA	0	0	1,706	3,913	4,838
482257	TRIANGLE TEL COOP	NA	NA	0	83	1,464	3,481	4,069
482258	VALLEY RURAL TEL	NA	NA	0	0	177	0	0
492066	DELL TEL CO-OP - NM	NA	NA	0	0	0	0	0
492176	VALLEY TEL COOP - NM	NA	NA	0	0	485	805	1,066
492177	CON. WEST DBA GTE NM	NA	NA	256	862	1,784	10,425	17,387
492259	BACA VALLEY TEL CO	NA	NA	0	0	162	316	470
492262	ENMR TEL COOP INC-NM	NA	NA	0	0	118	881	4,950
492263	LA JICARITA RURAL	NA	NA	0	0	0	654	1,158
492264	LEACO RURAL TEL COOP	NA	NA	0	0	0	177	690
492268	WESTERN NEW MEXICO	NA	NA	0	0	0	2,109	4,094
492270	PENASCO VALLEY TEL	NA	NA	0	25	35	1,168	1,554
492272	ROOSEVELT CNTY RURAL	NA	NA	0	0	0	0	851
492274	UNIVERSAL TEL OF SW	NA	NA	0	22	259	1,235	2,017
492275	NAVAJO COMMUN - NM	NA	NA	0	41	174	1,521	3,545
502177	CON. WEST DBA GTE UT	NA	NA	108	620	1,775	5,051	8,169
502275	NAVAJO COMMUN - UT	NA	NA	0	9	27	145	237
502277	CENTRAL UTAH TEL INC	NA	NA	0	0	0	0	214
502278	EMERY TELEPHONE	NA	NA	0	77	1	0	823
502280	KAMAS-WOODLAND TEL	NA	NA	0	0	17	416	576
502284	BEEHIVE TEL CO - UT	NA	NA	0	0	0	0	0
502286	SOUTH CENTRAL UTAH	NA	NA	0	0	0	35	495
502287	UINTAH BASIN TEL	NA	NA	0	0	0	18	307
502288	ALL WEST COMM-UT	NA	NA	0	0	6	152	608
511595	UTC OF THE WEST-WY	NA	NA	20	0	920	2,391	3,964
512251	RANGE TEL COOP - WY	NA	NA	0	0	139	228	864
512290	ALL WEST COMM.-WY	NA	NA	0	0	27	61	93
512291	DUBOIS TEL EXCHANGE	NA	NA	0	3	106	741	843
512295	SILVER STAR TEL-WY	NA	NA	0	0	0	27	442
512297	UNION TELEPHONE CO	NA	NA	0	0	0	0	100
512299	TEL. UTIL. OF WY.	NA	NA	7	51	555	416	374
522400	UTC OF THE NW-WA	NA	382	828	3,468	16,793	24,044	20,054
522404	ASOTIN TEL - WA	NA	NA	0	0	54	142	291
522408	TEL UTIL OF WA INC	NA	NA	272	1,156	6,870	17,964	28,638
522410	COWICHE TELEPHONE CO	NA	NA	0	0	0	0	180
522412	ELLENSBURG TEL CO	NA	NA	200	638	984	0	0
522417	HAT ISLAND TEL CO	NA	NA	0	1	5	1	9
522419	HOOD CANAL TEL CO	NA	NA	0	0	15	107	200
522423	INLAND TEL CO -WA	NA	NA	0	0	170	624	695
522426	KALAMA TEL CO	NA	NA	4	21	30	1,401	818
522427	LEWIS RIVER TEL CO	NA	NA	7	44	572	660	617
522431	MASHELL TEL CO INC	NA	NA	1	28	313	573	805
522436	PENINSULA TELECOMM	NA	NA	35	79	422	1,251	1,880
522437	PIONEER TEL CO	NA	NA	0	0	0	0	327
522442	ST JOHN TEL CO	NA	NA	0	0	0	0	120
522446	TENINO TELEPHONE CO	NA	NA	0	0	0	7	706
522447	TOLEDO TELEPHONE CO	NA	NA	0	0	0	10	671
522449	CONTEL NW DBA GTE-WA	NA	NA	2,144	2,778	9,733	12,947	17,905
522451	WESTERN WAHAKIUM	NA	NA	0	8	171	387	459
522452	WHIDBEY TEL CO.	NA	NA	24	95	1,766	5,485	3,783
522453	YELM TELEPHONE CO	NA	NA	0	0	1,365	2,472	2,970

TABLE 4.13
TOTAL NON-PREMIUM INTERSTATE ACCESS MINUTES
BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1985	1986	1987	1988	1989	1990	1991
532226	MIDVALE TEL EXCH -OR	NA	NA	0	0	191	293	236
532304	C P NATIONAL CORP-OR	NA	NA	0	74	495	2,235	6,724
532359	BEAVER CREEK COOP	NA	NA	0	42	645	1,247	845
532361	TEL UTIL OF OREGON	NA	NA	92	600	7,918	14,103	5,616
532362	CANBY TEL ASSN	NA	NA	0	0	0	0	639
532363	CLEAR CREEK MUTUAL	NA	NA	0	0	0	281	982
532364	COLTON TEL CO	NA	NA	0	0	155	384	435
532371	CASCADE UTIL INC	NA	NA	28	18	151	1,201	2,941
532375	RTI/HALSEY TEL CO	NA	NA	0	191	297	393	0
532376	HELIX TEL CO.	NA	NA	0	0	0	0	0
532377	HOME TELEPHONE CO	NA	NA	0	0	33	68	156
532378	TRANS-CASCADES TEL	NA	NA	0	0	1	10	41
532383	MOLALLA TEL CO.	NA	NA	0	395	3,841	5,543	10,319
532385	MONROE TELEPHONE CO.	NA	NA	0	0	0	0	0
532387	NEHALEM TEL & TEL	NA	NA	1	17	272	506	605
532388	NORTH STATE TEL CO.	NA	NA	0	0	17	87	50
532389	OREGON TEL CORP	NA	NA	0	0	81	198	395
532390	OREGON-IDAHO UTIL.	NA	NA	0	0	0	262	289
532392	PINE TEL SYSTEM INC.	NA	NA	1	0	0	0	139
532393	PIONEER TEL COOP	NA	NA	14	183	2,136	4,170	4,788
532397	SCIO MUTUAL TEL ASSN	NA	NA	6	33	156	590	757
532400	UTC OF THE NW - OR	NA	150	811	1,830	12,748	21,728	15,802
532404	ASOTIN TEL - OR	NA	NA	0	0	8	17	32
532449	CONTEL NW DBA GTE-OR	NA	NA	58	473	917	5,234	10,755
532456	MALHEUR HOME TEL CO	NA	NA	929	1,071	841	1,961	3,115
542301	CALAVERAS TEL CO	NA	NA	0	0	385	454	136
542304	C P NATIONAL CORP-CA	NA	NA	0	91	2,141	3,263	3,198
542308	CITIZENS UTIL OF CA	NA	NA	169	1,410	14,241	20,165	9,827
542311	CALIF-OREGON TEL CO	NA	NA	0	0	388	619	740
542313	DUCOR TELEPHONE CO	NA	NA	0	0	119	132	199
542315	EVANS TEL CO.	NA	NA	0	0	7,489	3,829	0
542318	FORESTHILL TEL CO.	NA	NA	0	548	1,019	628	583
542321	HAPPY VALLEY TEL CO	NA	NA	0	0	46	441	554
542322	HORNITOS TEL CO	NA	NA	0	0	8	112	139
542323	WINTERHAVEN TEL. CO.	NA	NA	0	0	158	0	0
542324	KERMAN TELEPHONE CO	NA	NA	30	65	656	799	913
542332	THE PONDEROSA TEL CO	NA	NA	0	43	114	2,097	2,452
542334	ROSEVILLE TEL CO	NA	NA	5,033	12,656	24,191	0	0
542338	SIERRA TELEPHONE CO	NA	NA	127	170	1,643	4,242	5,359
542339	THE SISKIYOU TEL CO	NA	NA	10	86	640	90	0
542342	TUOLUMNE TEL CO	NA	NA	0	27	866	1,595	1,668
542343	THE VOLCANO TEL CO	NA	NA	26	67	1,591	229	29
542346	PINNACLES TEL CO	NA	NA	0	0	35	45	57
552223	GEM STATE UTIL-NV	NA	NA	0	14	123	175	121
552233	RURAL TEL CO - NV	NA	NA	0	16	39	19	52
552284	BEEHIVE TEL CO - NV	NA	NA	0	0	0	0	0
552304	CP NATIONAL-NV	NA	NA	0	436	3,432	3,977	8,448
552349	CHURCHILL COUNTY TEL	NA	NA	0	0	0	139	202
552351	LINCOLN CTY TEL SYS	NA	NA	10	54	101	326	337
552353	MOAPA VALLEY TEL CO.	NA	NA	0	0	0	0	0
552354	ALLTEL NEVADA, INC.	NA	NA	0	67	635	643	997
552356	RIO VIRGIN TEL CO	NA	NA	19	229	161	429	589
613000	ANCHORAGE TEL UTIL	NA	NA	36,626	0	0	0	0
613001	ARCTIC SLOPE TEL	NA	NA	0	0	0	0	1,066
613002	BETTLES TEL CO INC	NA	NA	0	0	0	0	0
613003	BRISTOL BAY TEL COOP	NA	NA	0	0	0	0	0
613004	BUSH-TELL INC.	NA	NA	0	0	0	0	0
613006	COPPER VALLEY TEL	NA	NA	0	0	0	0	1,037
613007	CORDOVA TEL COOP	NA	NA	0	0	0	0	497
613008	FAIRBANKS MUNICIPAL	NA	NA	0	0	0	0	0
613009	GTE ALASKA INC.	NA	NA	0	0	0	0	0
613010	GLACIER STATE TEL CO	NA	NA	0	0	0	0	0
613011	INTERIOR TEL CO INC	NA	NA	0	0	0	0	1,311
613012	JUNEAU & DOUGLAS TEL	NA	NA	0	0	0	0	0
613013	KETCHIKAN PUBLIC UT	NA	NA	0	0	774	1,172	0
613015	MATANUSKA TEL ASSOC	NA	NA	8,760	0	0	0	0
613016	MUKLUK TEL CO INC	NA	NA	0	0	0	0	0
613017	NATIONAL UTILITIES	NA	NA	0	0	0	0	0

TABLE 4.13
TOTAL NON-PREMIUM INTERSTATE ACCESS MINUTES
BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1985	1986	1987	1988	1989	1990	1991
613018	NUSHAGAK TEL COOP	NA	NA	0	0	0	0	0
613019	OTZ TEL COOPERATIVE	NA	NA	0	0	0	0	0
613020	SITKA TELEPHONE CO	NA	NA	0	0	0	0	0
613022	TEL UTIL OF ALASKA	NA	NA	0	0	0	0	0
613023	UNITED UTILITIES INC	NA	NA	0	0	0	0	0
613025	YUKON TEL CO INC	NA	NA	0	0	0	0	0
613028	SUMMIT TEL & TEL -AK	NA	NA	0	0	0	0	0
633200	PUERTO RICO COMM	NA	NA	0	48	935	1,388	0
643300	VIRGIN ISLANDS TEL	NA	NA	2,119	2,546	7,780	19,829	33,004
TOTAL NON-TIER 1 COST COS.		NA	NA	348,236	468,995	1,061,285	1,692,021	2,122,210
TOTAL COST COMPANIES		NA	NA	11,741,376	8,967,972	7,504,548	6,360,593	5,065,493

TABLE 4.14
TOTAL INTERSTATE ACCESS MINUTES
BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1985	1986	1987	1988	1989	1990	1991
105111	NEW ENGLAND TEL-ME	747,024	768,404	853,338	1,011,518	1,135,248	1,217,748	1,294,812
115112	NEW ENGLAND TEL-MA	6,125,422	5,955,098	6,586,703	7,671,656	8,504,397	9,216,747	9,594,256
125113	NEW ENGLAND TEL-NH	1,252,469	1,318,997	1,485,251	1,710,849	1,871,027	2,031,805	2,144,646
135200	SOUTHERN NEW ENGLAND	4,102,763	3,946,388	4,114,188	4,629,080	5,064,600	5,551,691	5,797,550
145115	NEW ENGLAND TEL-VT	475,325	526,775	579,579	660,237	735,289	825,872	878,836
150096	CONTEL NY DBA GTE NY	177,232	199,455	242,192	268,985	316,398	313,079	381,125
150119	RED HOOK TEL CO	12,304	14,593	18,307	20,812	24,457	25,431	26,293
150121	ROCHESTER TEL CORP	586,184	558,001	636,121	702,261	820,552	890,692	962,504
150136	WESTERN COUNTIES TEL	20,238	23,864	28,194	27,850	32,898	35,756	34,917
155130	NEW YORK TEL CO	16,058,889	16,493,489	17,945,188	20,264,347	22,108,231	23,884,479	25,048,277
165120	NEW JERSEY BELL	10,243,985	10,207,839	11,347,570	12,400,408	13,547,030	14,815,941	15,876,614
170169	GTE NORTH INC. - PA	494,830	519,244	562,553	605,067	664,963	707,549	793,967
170209	UTC OF PENNSYLVANIA	284,244	279,072	326,906	386,484	484,105	517,003	558,607
175000	BELL OF PENNSYLVANIA	7,355,785	7,630,969	8,157,258	8,882,297	9,990,295	11,202,805	11,666,508
185030	C & P TEL CO OF MD	3,701,633	3,949,718	4,714,616	5,490,396	6,092,292	7,052,130	7,781,447
190233	CONTEL VA DBA GTE VA	444,055	508,764	586,377	731,685	891,196	1,027,206	1,059,699
190479	GTE SOUTH INC. - VA	42,082	45,349	50,616	59,873	61,178	59,736	66,923
190567	UNITED INTER-MT-VA	94,498	97,846	117,074	148,983	170,799	178,683	189,082
195040	C & P TEL CO OF VA	4,362,975	4,213,503	4,853,903	5,587,244	6,325,596	6,914,058	7,917,302
200479	GTE SOUTH INC. - WV	110,070	120,950	142,094	138,691	151,219	168,589	179,895
205050	C & P TEL CO OF WV	951,259	978,009	1,086,381	1,193,064	1,343,401	1,534,782	1,626,886
210328	GTE FLORIDA INC.	2,364,020	2,539,522	2,898,636	3,196,748	3,666,655	4,066,682	4,378,757
210340	CENTEL OF FLORIDA	330,658	368,904	478,265	506,024	591,247	669,584	712,685
210341	UTC OF FLORIDA	1,203,274	1,348,137	1,706,120	2,111,478	2,369,138	2,652,347	2,899,752
215191	SOUTHERN BELL-FL	7,209,585	7,392,219	8,817,697	9,629,026	10,836,961	12,199,463	13,040,514
220479	GTE SOUTH INC. - GA	215,755	199,528	225,532	236,561	306,011	378,225	402,604
225192	SOUTHERN BELL-GA	4,952,410	4,860,039	5,339,066	6,118,904	7,156,505	7,917,847	8,522,262
230470	CAROLINA TEL & TEL	1,006,858	1,116,440	1,224,485	1,408,286	1,590,082	1,700,603	1,912,349
230479	GTE SOUTH INC - NC	239,692	221,647	246,497	317,355	360,188	411,214	419,547
235193	SOUTHERN BELL-NC	2,486,683	2,597,969	2,795,941	3,220,559	3,659,319	4,110,536	4,332,089
240479	GTE SOUTH INC. - SC	232,256	223,859	220,445	281,919	334,972	388,378	401,817
245194	SOUTHERN BELL-SC	1,617,365	1,735,147	2,008,965	2,226,163	2,553,277	2,902,725	3,035,730
250293	GTE SOUTH INC. - AL	179,503	185,431	207,111	233,529	267,937	310,374	321,492
255181	SO CENTRAL BELL-AL	2,046,423	2,087,194	2,353,235	2,663,400	2,999,959	3,321,636	3,537,304
260407	GTE SOUTH INC. - KY	465,683	458,185	487,297	530,769	633,409	748,010	788,349
265061	CINCINNATI BELL-KY	132,112	141,844	168,155	197,560	232,755	269,348	303,917
265182	SO CENTRAL BELL-KY	1,248,444	1,314,642	1,456,987	1,656,507	1,874,386	2,067,498	2,192,553
275183	SO CENTRAL BELL-LA	2,595,798	2,555,796	2,865,064	3,209,796	3,687,632	4,092,855	4,262,148
285184	SO CENTRAL BELL-MS	1,474,577	1,551,442	1,724,502	1,927,171	2,220,611	2,447,652	2,613,385
290479	GTE SOUTH INC. - TN	60,887	55,065	61,638	74,289	95,246	112,300	116,203
290567	UNITED INTER-MT-TN	242,442	247,821	293,156	360,949	372,566	385,887	408,780
295185	SO. CENTRAL BELL -TN	3,173,083	3,034,894	3,388,971	3,900,201	4,402,516	4,791,885	5,135,368
300615	GTE NORTH INC. - OH	653,702	654,230	688,496	775,309	833,804	1,080,010	1,249,860
300661	UTC OF OHIO	474,241	481,072	566,996	698,127	758,511	822,655	886,293
305062	CINCINNATI BELL-OH	1,028,057	1,008,944	1,072,517	1,160,892	1,315,406	1,442,272	1,496,238
305150	OHIO BELL TEL CO	4,390,250	4,341,234	4,769,482	5,165,051	5,809,264	6,442,574	6,864,322
310695	GTE NORTH INC. - MI	453,249	447,378	489,181	535,000	628,557	723,597	796,972
315090	MICHIGAN BELL TEL CO	4,502,679	4,783,215	5,027,455	5,991,769	6,829,252	7,500,733	7,748,695
320772	GTE NORTH INC. - IN	875,013	877,873	966,402	998,768	1,209,189	1,250,896	1,391,521
320832	UTC OF INDIANA	192,315	194,050	216,863	232,473	281,761	313,624	359,458
325080	INDIANA BELL TEL CO	2,461,405	2,323,720	2,635,843	2,933,158	3,359,101	3,805,602	3,949,185
330886	GTE NORTH INC. - WI	349,312	372,873	343,285	405,888	455,968	567,167	652,796
335220	WISCONSIN BELL	2,235,311	2,322,710	2,485,089	2,810,376	3,189,244	3,538,837	3,730,684
341015	GTE NORTH INC. - IL	640,268	640,315	681,058	747,115	756,362	906,636	1,045,642
345070	ILLINOIS BELL TEL CO	7,909,774	7,541,001	8,432,065	9,822,596	11,067,154	12,009,561	12,611,323
351186	GTE NORTH INC. - IA	113,625	121,612	121,647	136,064	125,180	183,964	191,477
355141	NORTHWESTERN BELL-IA	1,714,488	1,564,166	1,755,740	2,108,237	2,214,704	2,252,596	2,194,180
361186	GTE NORTH INC. - MN	3,061	3,332	3,730	4,204	3,777	5,254	5,276
365142	NORTHWESTERN BELL-MN	2,687,464	2,506,626	2,773,363	2,997,155	3,359,661	3,718,256	3,979,097
371186	GTE NORTH INC. - NE	47,204	47,703	49,972	54,992	59,867	81,403	93,969
371568	LINCOLN TEL & TEL CO	285,640	285,046	304,393	343,081	398,218	448,710	479,461
375143	NORTHWESTERN BELL-NE	957,440	898,313	903,557	992,756	1,082,960	1,159,532	1,213,166
385144	NORTHWESTERN BELL-ND	443,958	451,396	493,132	555,158	581,800	596,860	611,521
395145	NORTHWESTERN BELL-SD	502,461	487,814	488,957	589,386	628,263	692,291	715,618
402080	GTE SOUTHWEST INC-AR	86,081	83,678	91,248	102,130	110,856	139,844	142,930
405211	SOUTHWESTERN BELL-AR	1,195,120	1,185,037	1,255,465	1,434,564	1,682,025	1,779,593	1,852,055
415214	SOUTHWESTERN BELL-KS	1,676,945	1,721,855	1,856,716	2,130,429	2,452,442	2,685,574	2,808,586
421186	GTE NORTH INC. - MO	134,322	138,941	159,894	156,602	168,214	213,767	224,112

TABLE 4.14
TOTAL INTERSTATE ACCESS MINUTES
BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1985	1986	1987	1988	1989	1990	1991
425213	SOUTHWESTERN BELL-MO	3,464,068	3,211,352	3,407,923	3,891,673	4,357,245	4,750,313	4,943,349
432080	GTE SOUTHWEST INC-OK	130,470	135,550	141,394	160,411	178,146	237,143	256,338
435215	SOUTHWESTERN BELL-OK	2,143,437	2,117,288	2,235,842	2,446,247	2,770,399	3,005,411	3,132,439
442080	GTE SOUTHWEST INC-TX	1,025,816	1,094,485	1,328,954	1,589,531	1,724,955	2,217,438	2,396,914
442154	CONTEL TX DBA GTE TX	104,421	110,167	127,471	135,401	160,440	192,790	209,409
445216	SOUTHWESTERN BELL-TX	8,825,263	8,860,210	9,754,400	10,634,910	12,175,408	13,610,492	14,540,996
452302	CONTEL CALIF - AZ	9,063	9,768	11,439	11,998	16,318	18,676	18,048
455101	MOUNTAIN BELL - AZ	3,134,284	3,234,989	3,811,467	4,497,041	4,723,716	5,423,350	5,716,521
465102	MOUNTAIN BELL-CO	3,673,724	3,838,282	4,081,291	4,077,660	4,975,497	5,558,033	5,978,073
472416	GTE NORTHWEST INC-ID	180,602	176,153	187,984	226,645	256,855	264,562	294,399
475103	MOUNTAIN BELL-ID	626,461	617,151	687,297	747,503	843,889	962,948	1,051,893
475162	PACIFIC NW BELL-ID	45,020	41,040	40,659	52,715	55,376	62,277	83,864
482416	GTE NORTHWEST INC-MT	10,973	11,665	12,565	13,155	15,927	18,899	20,158
485104	MOUNTAIN BELL-MT	573,631	534,537	573,735	673,658	749,123	818,382	923,717
492080	GTE SOUTHWEST INC-NM	80,135	72,029	75,801	73,064	91,208	96,405	115,678
495105	MOUNTAIN BELL-NM	1,087,410	1,056,514	1,232,606	1,355,226	1,554,929	1,745,797	1,853,654
505107	MOUNTAIN BELL-UT	1,218,514	1,275,165	1,376,493	1,552,634	1,650,034	1,839,710	1,977,294
515108	MOUNTAIN BELL-WY	541,695	534,273	558,349	602,280	635,844	696,834	758,872
522416	GTE NORTHWEST INC-WA	589,289	582,066	662,042	738,492	967,476	1,142,187	1,275,701
525161	PACIFIC NW BELL-WA	2,752,952	2,787,991	2,911,898	3,623,760	3,876,488	4,396,214	4,793,798
532416	GTE NORTHWEST INC-OR	370,969	386,329	435,147	480,913	628,603	726,559	809,944
535163	PACIFIC NW BELL-OR	1,805,627	1,767,268	1,787,385	1,981,865	2,279,176	2,544,142	2,748,089
542302	CONTEL OF CALIFORNIA	197,282	219,880	255,217	305,084	415,847	472,915	487,371
542319	GTC OF CALIFORNIA	2,693,257	2,763,633	3,290,410	3,893,167	4,854,582	5,616,170	6,277,677
542344	WEST COAST TEL OF CA	8,603	9,595	11,317	14,490	19,336	16,618	19,124
545170	PACIFIC BELL	13,877,550	13,785,734	14,905,545	18,110,016	20,403,247	22,335,446	24,118,320
552302	CONTEL OF CALIF-NV	49,755	51,482	59,915	68,440	80,657	87,674	99,371
552348	CENTEL OF NV	837,500	848,056	1,022,335	1,169,615	1,371,012	1,586,867	1,718,616
555173	NEVADA BELL	462,478	487,563	520,415	574,118	676,638	754,088	803,711
565010	DIAMOND STATE TEL	881,718	941,991	994,665	1,098,137	1,228,693	1,414,161	1,461,123
575020	C & P TEL CO OF WASH	2,083,386	1,923,764	1,919,565	1,952,696	2,184,120	2,402,696	2,477,784
585114	NEW ENGLAND TEL - RI	900,173	988,359	1,117,257	1,333,143	1,472,644	1,595,325	1,675,213
623100	GTE HAWAIIAN TEL. CO	643,304	720,883	884,995	918,326	1,177,828	1,296,009	1,374,908
633201	PUERTO RICO TEL CO	515,012	548,197	745,090	913,759	1,048,865	1,057,154	1,074,100
TOTAL TIER 1 COST COMPANIES		182,678,001	183,819,595	203,203,588	230,398,034	259,528,604	287,442,324	306,398,654
100003	LINCOLNVILLE TEL CO	NA	NA	1,800	2,034	2,572	2,734	2,774
100004	CHINA TEL CORP	NA	NA	2,748	3,553	4,133	4,771	4,675
100010	HAMPDEN TEL CO	NA	NA	2,360	2,995	3,405	4,141	5,061
100011	HARTLAND & ST ALBANS	NA	NA	2,847	3,664	4,317	4,917	5,025
100014	CONTEL-ME DBA GTE-ME	NA	NA	59,833	71,048	72,755	75,362	76,895
100024	SOMERSET TEL CO	NA	NA	11,211	12,986	16,032	16,042	15,268
100025	STANDISH TEL CO	NA	NA	8,220	10,141	12,399	12,845	12,257
100027	UNION RIVER TEL CO	NA	NA	729	1,090	1,102	1,097	1,343
100029	UNITY TEL CO., INC.	NA	NA	3,947	5,972	8,814	10,976	11,928
100031	WARREN TEL CO	NA	NA	1,622	2,129	2,491	2,716	2,758
100034	WEST PENOBSCOT TEL	NA	NA	1,796	2,189	2,710	2,968	2,900
110037	RICHMOND TEL CO	NA	NA	1,596	1,674	2,539	2,559	2,925
120038	BRETTON WOODS TEL CO	NA	NA	662	770	822	936	652
120039	GRANITE STATE TEL	NA	NA	13,010	15,626	19,769	21,448	21,617
120040	CHICHESTER TEL CO	NA	NA	1,426	1,737	2,504	2,676	2,645
120041	CONTEL NH DBA GTE NH	NA	NA	24,421	27,463	28,952	32,524	27,936
120045	KEARSARGE TEL CO	NA	NA	12,152	13,942	17,150	17,410	17,852
120046	MERIDEN TEL CO	NA	NA	1,244	1,434	1,937	1,460	2,198
120047	MERRIMACK COUNTY TEL	NA	NA	11,380	11,690	14,449	14,856	15,798
120049	UNION TEL CO	NA	NA	8,635	12,539	15,071	14,912	12,187
120050	WILTON TEL CO - NH	NA	NA	5,710	6,378	8,828	9,651	9,545
140058	LUDLOW TEL CO	NA	NA	6,051	7,145	7,720	8,743	8,692
140061	NORTHFIELD TEL CO	NA	NA	6,474	6,949	8,862	9,882	9,614
140062	PERKINSVILLE TEL CO	NA	NA	1,603	1,906	2,319	2,270	2,348
140068	TOPSHAM TEL CO	NA	NA	1,775	2,078	2,355	2,991	2,739
140069	WAITSFIELD/FAYSTON	NA	NA	9,417	9,608	12,928	14,599	13,421
140070	CONTEL VT DBA GTE VT	NA	NA	71,904	85,840	82,184	94,149	97,810
150072	AU SABLE VALLEY TEL	NA	NA	5,414	6,686	7,271	8,751	8,493
150073	BERKSHIRE TEL CORP	NA	NA	5,441	5,524	7,280	8,222	8,545
150077	CHAMPLAIN TEL CO	NA	NA	10,078	10,867	13,645	13,725	13,449
150078	CHAUTAUQUA & ERIE	NA	NA	13,836	15,792	15,678	19,905	23,232

TABLE 4.14
TOTAL INTERSTATE ACCESS MINUTES
BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1985	1986	1987	1988	1989	1990	1991
150079	CHAZY & WESTPORT	NA	NA	3,056	3,374	4,170	5,153	5,406
150081	CITIZENS HAMMOND NY	NA	NA	695	818	1,143	1,358	1,463
150084	TACONIC TEL CORP	NA	NA	27,458	34,848	44,253	45,888	48,307
150085	CROWN POINT TEL CORP	NA	NA	802	963	1,248	1,404	1,412
150089	DEPOSIT TEL CO	NA	NA	6,689	8,147	9,944	10,542	11,392
150091	DUNKIRK & FREDONIA	NA	NA	8,442	10,200	11,353	11,949	11,611
150092	EDWARDS TEL CO	NA	NA	1,354	1,476	1,715	2,043	2,183
150093	EMPIRE TEL CORP	NA	NA	7,464	8,852	9,892	9,939	9,734
150097	GERMANTOWN TEL CO	NA	NA	2,182	2,634	3,204	3,502	4,084
150099	HANCOCK TEL CO	NA	NA	1,809	2,164	2,872	2,900	3,249
150100	HIGHLAND TEL CO	NA	NA	77,843	98,083	104,695	121,095	134,265
150104	MARGARETVILLE TEL CO	NA	NA	2,179	2,602	3,252	4,024	4,189
150105	MIDDLEBURGH TEL CO	NA	NA	4,474	4,998	5,844	5,831	6,210
150106	ALLTEL NY-FULTON	NA	NA	41,273	54,215	65,036	67,575	69,316
150107	NEWPORT TEL CO	NA	NA	1,861	2,091	2,300	2,909	3,269
150108	NICHOLVILLE TEL CO	NA	NA	1,491	1,733	2,124	2,421	2,376
150109	ALLTEL NY-JAMESTOWN	NA	NA	54,426	68,583	83,381	85,338	88,578
150110	OGDEN TEL CO	NA	NA	13,683	20,117	24,037	24,502	26,110
150111	ONEIDA COUNTY RURAL	NA	NA	2,580	2,980	3,862	4,029	4,538
150113	ALLTEL NY-RED JACKET	NA	NA	1,754	2,108	2,849	3,148	3,396
150114	ORISKANY FALLS TEL	NA	NA	601	681	790	781	849
150116	PATTERSONVILLE TEL	NA	NA	1,214	1,484	1,796	1,909	1,696
150122	SENECA-GORHAM TEL	NA	NA	5,821	8,804	10,102	11,772	12,303
150128	SYLVAN LAKE TEL CO	NA	NA	15,855	20,159	22,659	27,943	30,568
150131	TRUMANSBURG HOME TEL	NA	NA	7,178	8,834	10,819	11,581	11,605
150133	VERNON TEL CO	NA	NA	2,372	2,789	3,293	4,772	3,915
150135	WARWICK VALLEY-NY	NA	NA	21,374	25,583	31,532	35,078	36,270
160135	WARWICK VALLEY-NJ	NA	NA	10,880	11,468	13,810	15,536	17,007
160138	UNITED TEL - NJ, INC	NA	NA	140,974	311,785	371,968	404,589	428,503
170149	BREEZEWOOD TEL CO	NA	NA	3,915	6,548	7,471	8,032	6,413
170152	CANTON TEL CO	NA	NA	3,171	3,730	3,920	4,507	4,980
170168	ENTERPRISE TEL CO	NA	NA	22,193	25,680	23,001	30,843	36,717
170170	CONTEL PA DBA GTE PA	NA	NA	68,932	69,154	73,448	71,314	161,551
170177	LACKAWAXEN TEL CO	NA	NA	3,981	4,465	5,693	6,197	5,942
170178	LAKEWOOD TEL CO.	NA	NA	944	1,261	1,338	1,579	1,853
170183	MAHANOHY & MAHANTONGO	NA	NA	1,643	2,295	1,440	3,246	3,211
170192	NORTH PENN TEL CO	NA	NA	8,363	9,311	10,816	11,140	11,888
170194	OSWAYO RIVER TEL CO	NA	NA	3,222	3,380	2,772	2,189	2,637
170201	QUAKER STATE TEL CO	NA	NA	49,312	57,601	67,356	67,286	76,306
170206	SUGAR VALLEY TEL CO	NA	NA	460	904	1,136	1,133	927
190217	AMELIA TEL CORP	NA	NA	2,848	3,852	4,598	4,974	5,971
190249	ROANOKE & BOTETOURT	NA	NA	11,295	10,527	15,270	15,728	16,932
190254	CENDEL OF VIRGINIA	NA	247,069	347,513	376,353	412,079	464,724	521,211
200259	HARDY TEL CO	NA	NA	2,761	3,771	4,687	5,340	5,660
200270	MOUNTAIN STATE TEL	NA	NA	28,250	34,174	42,404	43,317	43,407
200278	CONTEL WV DBA GTE WV	NA	NA	39,067	40,273	42,759	49,717	50,642
210291	FLORALA TEL CO	NA	NA	4,421	5,134	5,754	5,764	6,955
210318	SOUTHLAND TEL-FL	NA	NA	4,558	4,805	5,877	6,096	6,207
210329	GULF TEL CO	NA	NA	8,979	9,749	12,105	13,094	12,425
210330	VISTA-UNITED TELCOM	NA	NA	43,961	41,213	64,621	83,470	78,152
210331	INDIANTOWN SYSTEM	NA	NA	3,968	3,269	6,512	4,685	5,693
210335	NORTHEAST FLORIDA	NA	NA	5,369	8,188	12,797	15,475	19,307
210336	ALLTEL FLORIDA INC.	NA	NA	57,970	62,891	87,324	99,959	107,947
210338	QUINCY TEL CO-FL DIV	NA	NA	9,821	11,748	15,095	14,567	14,633
210339	ST JOSEPH TEL & TEL	NA	NA	29,331	30,522	38,696	46,283	51,222
220281	CONTEL GA DBA GTE GA	NA	NA	58,501	65,823	82,694	96,898	101,006
220338	QUINCY TEL CO-GA DIV	NA	NA	1,300	1,355	2,122	1,875	1,770
220344	ALMA TEL CO	NA	NA	4,667	5,431	6,598	7,635	7,289
220347	BRANTLEY TEL CO	NA	NA	2,805	3,367	4,082	4,638	5,948
220351	CAMDEN TEL & TEL CO	NA	NA	27,806	30,619	43,961	53,410	58,272
220354	CHICKAMAUGA TEL CORP	NA	NA	10,019	9,595	14,068	7,470	7,829
220355	CITIZENS TEL CO - GA	NA	NA	3,661	3,810	4,302	5,255	6,540
220356	COASTAL UTILITIES	NA	NA	44,813	46,222	70,039	78,680	105,995
220357	ALLTEL GEORGIA INC.	NA	NA	36,863	42,902	58,158	65,016	63,947
220358	DARIEN TEL CO	NA	NA	4,009	4,641	5,245	5,495	7,447
220360	ELLIJAY TEL CO	NA	NA	4,889	5,979	8,148	8,618	10,758
220369	HAWKINSVILLE TEL CO	NA	NA	3,365	3,861	4,501	4,705	5,849
220371	INTERSTATE TEL CO	NA	NA	13,016	16,452	18,672	20,374	21,508

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TOTAL INTERSTATE ACCESS MINUTES
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SACODE	COMPANY NAME	1985	1986	1987	1988	1989	1990	1991
220377	PINELAND TEL COOP	NA	NA	6,840	7,620	9,538	9,846	11,850
220379	PLANT TEL. CO.	NA	NA	5,863	6,754	9,720	10,322	10,923
220381	PUBLIC SERVICE TEL	NA	NA	6,043	6,227	10,185	15,556	9,597
220386	STANDARD TEL CO	NA	NA	38,496	47,938	61,267	64,733	70,276
220392	WAVERLY HALL TEL CO	NA	NA	1,665	2,027	2,228	1,887	2,342
220394	WILKES TEL & ELC CO	NA	NA	7,242	8,142	9,596	9,922	10,835
230468	ATLANTIC MEMBERSHIP	NA	NA	21,606	28,556	30,883	33,138	39,834
230469	BARNARDSVILLE TEL CO	NA	NA	900	1,076	1,270	1,247	1,452
230471	CENTEL OF NC	NA	165,081	204,170	241,580	278,430	311,818	335,459
230473	CITIZENS TEL CO	NA	NA	20,010	23,109	30,022	31,557	34,127
230474	CONCORD TEL CO	NA	NA	74,245	113,070	122,481	125,749	134,755
230476	ALLTEL CAROLINA-NO	NA	NA	123,448	156,206	221,419	233,638	228,899
230481	HEINS TEL CO	NA	NA	22,991	26,835	36,345	35,339	42,323
230499	SANDHILL TEL CO	NA	NA	5,939	6,590	8,203	8,219	9,601
230502	STAR MEMBERSHIP CORP	NA	NA	10,182	12,508	13,963	13,984	16,355
230509	CONTEL NC DBA GTE NC	NA	NA	126,722	133,415	158,329	164,969	170,948
230510	WILKES MEMBERSHIP	NA	NA	4,174	4,624	6,570	5,565	6,534
240506	UTC OF THE CAROLINAS	NA	93,739	118,991	124,955	150,884	176,852	180,170
240512	BLUFFTON TEL. CO.	NA	NA	6,419	7,052	9,868	8,750	11,364
240517	ALLTEL SO CAROLINA	NA	NA	33,677	40,073	57,082	68,077	69,670
240520	FARMERS TEL COOP	NA	NA	62,612	69,925	85,646	90,615	93,049
240523	HARGRAY TEL CO	NA	NA	80,809	86,094	120,397	129,210	134,082
240526	CONTEL-SC DBA GTE SC	NA	NA	26,867	26,918	30,295	41,066	44,733
240528	HORRY TEL COOP	NA	NA	61,091	79,709	104,628	105,090	115,256
240533	MCCLELLANVILLE TEL	NA	NA	1,865	2,094	2,725	2,577	2,948
240539	POND BRANCH TEL CO	NA	NA	7,385	8,361	11,344	12,656	12,995
240551	WILLISTON TEL CO	NA	NA	3,946	4,500	5,473	5,916	7,117
250281	CONTEL AL DBA GTE AL	NA	NA	105,580	103,246	107,185	117,223	147,112
250282	BLOUNTSVILLE TEL CO	NA	NA	1,163	1,968	2,994	3,705	3,660
250284	BUTLER TEL CO	NA	NA	5,160	6,276	7,327	8,059	9,855
250296	GOSHEN TEL CO	NA	NA	445	509	633	703	675
250297	GROVE HILL TEL CORP	NA	NA	1,317	1,572	1,957	2,001	2,627
250298	GULF TEL CO - AL	NA	NA	36,658	42,777	59,645	65,829	83,209
250300	HOPPER TEL. CO INC	NA	NA	1,414	1,625	1,967	2,193	2,598
250302	ALLTEL ALABAMA	NA	NA	18,687	20,207	28,430	34,281	30,599
250304	MILLRY TEL CO	NA	NA	5,840	6,425	8,557	9,651	9,841
250305	MON-CRE TEL COOP	NA	NA	1,732	1,954	2,397	2,559	3,226
250306	MONROEVILLE TEL CO	NA	NA	14,967	17,961	22,634	27,501	29,347
250314	PEOPLES TEL CO	NA	NA	11,680	13,768	16,451	17,556	19,074
250316	RAGLAND TEL CO	NA	NA	659	756	836	865	904
250318	SOUTHLAND TEL CO-AL	NA	NA	13,786	17,293	22,269	30,093	24,938
260410	CONTEL KY DBA GTE KY	NA	NA	78,783	83,267	86,925	91,882	110,915
270423	CENTRAL LOUISIANA	NA	NA	9,391	14,627	22,108	24,716	26,475
270424	COASTAL TEL & ELECTR	NA	NA	5,766	7,996	12,661	13,984	14,231
270425	CAMERON TEL CO - LA	NA	NA	6,149	7,248	12,471	16,095	16,557
270429	EAST ASCENSION TEL	NA	NA	19,640	20,777	32,455	39,212	41,435
270430	ELIZABETH TEL CO	NA	NA	1,874	1,807	2,899	3,387	3,970
270431	CADDOAN TEL CO	NA	NA	10,277	13,042	17,666	19,387	20,893
270433	LAFOURCHE TEL CO	NA	NA	8,802	8,993	14,301	18,947	18,765
270434	EVANGELINE TEL CO	NA	NA	17,037	22,817	38,342	39,447	43,308
270435	NORTHEAST LOUISIANA	NA	NA	1,376	1,757	2,399	3,007	3,152
270436	CENTURY NORTH LA	NA	NA	1,174	1,548	8,815	12,516	13,174
270438	RESERVE TEL CO	NA	NA	3,950	4,785	7,756	8,705	10,291
270440	CENTURY TEL CO	NA	NA	1,367	2,250	3,549	4,219	4,441
270442	LOUISIANA WESTERN	NA	NA	2,995	4,306	6,934	7,159	8,800
280446	BAY SPRINGS TEL CO	NA	NA	10,733	12,207	11,303	10,643	17,309
280452	DELTA TEL CO	NA	NA	2,943	3,072	4,231	5,890	6,047
280453	ALLTEL MISSISSIPPI	NA	NA	11,093	12,472	16,589	18,829	15,127
280454	FRANKLIN TEL CO - MS	NA	NA	6,453	6,337	7,313	9,143	10,800
280456	GEORGETOWN TEL CO	NA	NA	209	222	299	433	437
280458	HOME TEL CO-OLIVE BR	NA	NA	17,636	30,494	42,731	46,390	41,955
280461	NOXAPATER TEL CO	NA	NA	0	0	2,698	5,839	3,589
283301	SOUTHEAST MS TEL CO	NA	NA	0	0	0	340	2,459
290552	ADAMSVILLE TEL CO	NA	NA	5,895	8,334	10,910	12,212	13,361
290571	MILLINGTON TEL CO	NA	NA	42,881	40,690	47,588	58,036	63,369
290575	TENNESSEE TEL CO	NA	NA	43,195	53,200	79,690	81,286	83,988
290579	TWIN LAKES TEL COOP	NA	NA	17,059	20,031	30,143	34,811	37,251
300597	THE CHILLICOTHE TEL	NA	NA	18,826	26,140	33,019	31,699	33,212

TABLE 4.14
TOTAL INTERSTATE ACCESS MINUTES
BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1985	1986	1987	1988	1989	1990	1991
300607	CONTINENTAL OF OHIO	NA	NA	1,415	1,736	1,710	1,978	2,640
300613	LITTLE MIAMI COMM.	NA	NA	1,159	1,400	1,544	2,551	2,773
300630	CENTURY OF OHIO	NA	NA	79,382	81,205	89,958	96,586	113,294
300658	SYCAMORE TEL CO	NA	NA	1,170	1,709	1,810	2,015	1,790
300665	ALLTEL OHIO INC.	NA	NA	17,711	22,465	26,725	29,675	109,562
300682	C, C & S TELCO -OHIO	NA	NA	681	762	718	778	1,176
310671	CENTURY TEL. MIDWEST	NA	NA	1,477	11,656	20,063	26,269	28,749
310677	ISLAND TEL CO	NA	NA	435	436	589	711	726
310679	BLOOMINGDALE TEL CO	NA	NA	1,393	1,508	1,789	2,062	2,525
310680	CHIPPEWA COUNTY TEL	NA	NA	572	614	820	998	891
310681	ALLTEL MICHIGAN INC.	NA	NA	44,333	51,918	59,481	71,338	79,785
310682	C, C & S TELCO - MI	NA	NA	15,310	17,373	18,354	19,848	36,924
310683	CARR TEL CO	NA	NA	667	739	918	966	1,241
310685	CHATHAM TEL CO - MI	NA	NA	2,115	2,436	2,809	2,940	3,879
310702	CENTURY OF MICHIGAN	NA	NA	30,495	33,090	40,234	51,497	58,767
310704	ACE TEL OF MICHIGAN	NA	NA	2,322	3,431	3,991	4,196	4,818
310711	MIDWAY TEL CO	NA	NA	754	766	878	964	1,004
310713	HIAWATHA TEL CO	NA	NA	3,884	3,830	5,055	6,034	8,173
310714	OGDEN TEL CO	NA	NA	441	492	699	769	787
310717	ONTONAGON COUNTY TEL	NA	NA	4,692	5,150	5,891	6,745	7,020
310720	PENINSULA TEL CO -MI	NA	NA	810	858	1,189	1,245	1,341
310721	PIGEON TEL CO	NA	NA	1,881	2,235	2,729	3,608	4,391
310728	SPRINGPORT TEL CO	NA	NA	1,094	1,404	1,524	1,747	2,490
310732	UPPER PENINSULA TEL	NA	NA	4,565	5,315	6,468	6,493	7,563
310734	WALDRON TEL CO	NA	NA	805	815	986	1,189	1,254
310737	WINN TEL CO	NA	NA	388	481	580	659	875
310738	WOLVERINE TEL CO	NA	NA	4,742	5,399	6,126	7,190	9,152
320742	BLOOMINGDALE HOME	NA	NA	501	652	827	908	820
320753	CLAY CTY RURAL COOP	NA	NA	4,753	6,854	8,287	10,917	12,397
320759	DAVIESS-MARTIN RURAL	NA	NA	1,763	1,963	2,313	2,722	2,914
320776	COMM CORP OF INDIANA	NA	NA	8,492	8,605	10,582	12,567	13,477
320779	CONTEL-IN DBA GTE IN	NA	NA	163,324	165,069	230,631	261,438	300,763
320788	MERCHANTS & FARMERS	NA	NA	515	544	776	586	879
320797	NEW PARIS TEL INC	NA	NA	2,024	2,448	2,415	2,857	4,503
320800	NORTHWESTERN INDIANA	NA	NA	12,415	14,426	17,529	16,888	20,167
320819	SE INDIANA RURAL	NA	NA	3,418	3,706	4,705	4,822	7,099
320828	THORNTOWN TEL CO	NA	NA	1,992	2,545	3,207	3,435	3,264
330841	CENCOM WI DBA PTI	NA	NA	22,072	25,037	31,819	35,220	34,260
330855	BRUCE TEL CO, INC	NA	NA	1,570	1,859	2,403	2,196	1,986
330857	CASCO TEL CO	NA	NA	437	460	639	774	801
330858	LAKESHORE TEL CO	NA	NA	662	814	1,157	1,287	1,378
330859	CENTRAL STATE TEL CO	NA	NA	5,592	6,978	8,710	9,776	11,622
330860	CHEQUAMEGON TEL COOP	NA	NA	6,372	7,365	9,173	10,047	14,606
330870	CRANDON TEL CO	NA	NA	1,434	1,701	1,967	2,068	2,419
330877	FAIRWATER-BRANDON-AL	NA	NA	511	583	918	1,175	1,290
330891	HEADWATERS TEL CO	NA	NA	3,095	3,819	4,475	4,836	5,109
330895	CENTURY OF WISCONSIN	NA	NA	78,354	97,531	116,983	127,472	111,612
330908	MARQUETTE-ADAMS COOP	NA	NA	2,860	2,334	4,629	6,699	7,183
330909	MIDWAY TEL CO	NA	NA	5,653	6,743	9,719	8,918	10,397
330910	MILLTOWN MUTUAL TEL	NA	NA	2,790	2,963	3,692	3,586	3,345
330912	MONDOVI TEL CO	NA	NA	2,110	2,380	2,997	3,077	3,052
330913	MONROE COUNTY TEL CO	NA	NA	11,311	13,352	16,274	21,630	22,034
330916	MOUNT HOREB TEL CO	NA	NA	2,603	3,188	4,485	5,020	5,164
330917	MT VERNON TEL CO	NA	NA	5,505	6,924	9,310	10,522	13,151
330920	NIAGARA TEL CO	NA	NA	10,165	6,612	8,176	9,195	9,141
330922	NORTH-WEST DBA PTI	NA	NA	51,982	58,958	79,789	94,488	100,533
330931	PEOPLES TEL CO	NA	NA	4,542	5,513	6,197	7,640	7,287
330934	PLATTEVILLE DBA PTI	NA	NA	8,418	9,321	10,816	12,607	14,168
330936	INDIANHEAD TEL CO	NA	NA	1,918	2,216	2,484	2,851	2,788
330937	PRICE COUNTY TEL CO	NA	NA	3,315	3,670	4,183	4,710	5,212
330940	RHINELANDER TEL CO	NA	NA	10,551	12,381	14,256	14,920	15,220
330941	RIB LAKE TEL CO	NA	NA	723	895	953	972	1,255
330950	OLON SPRINGS TEL CO	NA	NA	16,616	19,631	24,330	28,844	30,291
330952	SE TEL OF WISCONSIN	NA	NA	5,296	6,052	6,896	8,897	9,187
330956	UNIVERSAL OF N WISC	NA	NA	9,717	10,846	13,641	14,988	17,238
330958	TENNEY TEL CO	NA	NA	1,282	1,179	1,433	1,548	1,665
330959	THORP TEL DBA PTI	NA	NA	1,767	1,959	2,457	2,696	2,808
330963	UTELCO, INC	NA	NA	17,139	18,154	20,951	23,940	25,845

TABLE 4.14
TOTAL INTERSTATE ACCESS MINUTES
BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1985	1986	1987	1988	1989	1990	1991
330964	URBAN TEL CORP	NA	NA	11,857	12,436	15,431	18,497	19,659
330973	WITTENBERG TEL CO	NA	NA	1,112	1,384	1,715	2,047	2,230
330974	WOOD COUNTY TEL CO	NA	NA	19,055	28,104	31,961	34,303	31,747
340985	CENTEL OF ILLINOIS	NA	NA	276,992	322,242	346,665	405,929	436,849
341000	ALLTEL ILLINOIS INC.	NA	NA	59,822	65,243	75,098	85,878	88,237
341004	EL PASO TEL CO	NA	NA	1,694	2,242	2,138	2,709	3,315
341009	C-R TEL CO	NA	NA	686	779	911	1,032	1,203
341011	LAKESIDE TEL CO	NA	NA	673	848	935	1,078	1,416
341023	GRIDLEY TEL CO	NA	NA	1,457	1,701	1,668	1,983	1,902
341036	CONTEL IL DBA GTE IL	NA	NA	227,139	229,554	260,600	293,901	317,361
341037	IL CONSOLIDATED TEL	NA	NA	91,756	107,191	136,052	133,516	139,076
341038	INLAND TEL CO	NA	NA	3,773	4,270	4,706	5,688	6,359
341045	LEAF RIVER VLY TEL	NA	NA	478	623	667	708	798
341055	MIDLAND TEL CO	NA	NA	3,163	3,673	4,395	5,179	5,179
341060	MOULTRIE INDEPENDENT	NA	NA	420	400	498	661	785
341061	MT PULASKI TEL & ELE	NA	NA	1,385	1,575	1,745	2,084	2,300
341073	PRAIRIE TEL CO	NA	NA	793	851	1,000	1,110	1,297
351105	AYRSHIRE FARMERS MUT	NA	NA	369	371	445	486	510
351110	BERNARD TEL CO INC	NA	NA	444	457	651	594	903
351127	VISTA TEL. CO. OF IA	NA	NA	61,019	73,128	51,749	91,566	99,285
351207	CONTEL IA DBA GTE IA	NA	70,981	76,850	80,644	91,989	110,959	126,671
351229	LOST NATION-ELWOOD	NA	NA	560	589	824	1,012	1,693
351316	UNITED FARMERS TEL	NA	NA	750	880	943	1,661	1,975
351327	WEBB-DICKENS TEL	NA	NA	474	547	688	682	727
351346	ACE TEL ASSN-IA	NA	NA	3,367	4,128	4,886	5,159	5,430
351790	CONTEL KS DBA GTE IA	NA	NA	0	0	37,433	104,188	117,937
351888	GRAND RIVER MUT-IA	NA	NA	8,834	10,540	12,522	12,061	12,063
361140	CONTEL MN DBA GTE MN	NA	NA	90,372	99,041	111,910	142,364	151,401
361346	ACE TEL ASSN-MN	NA	NA	10,175	11,762	16,532	15,249	16,500
361350	ARVIG TEL CO	NA	NA	7,198	6,916	8,009	10,679	14,319
361357	BLACKDUCK TEL CO	NA	NA	936	1,030	1,249	1,570	2,002
361367	VISTA TEL. CO. OF MN	NA	75,113	86,343	109,039	83,218	157,278	167,978
361370	CLARA CITY TEL EXCH	NA	NA	926	1,036	1,271	1,930	2,159
361374	ARROWHEAD COMM CORP	NA	NA	334	400	624	763	799
361379	DEER RIVER TEL CO	NA	NA	1,324	1,428	1,812	2,655	2,897
361385	EAST OTTER TAIL TEL	NA	NA	11,500	13,134	16,922	20,810	23,727
361387	EMILY COOP TEL CO	NA	NA	652	704	930	1,134	1,226
361391	FELTON TEL CO. INC.	NA	NA	710	875	1,007	1,214	1,203
361395	GARDEN VALLEY TEL CO	NA	NA	14,524	17,261	18,641	19,103	21,178
361410	JOHNSON TEL CO	NA	NA	1,052	1,183	1,348	1,562	2,065
361414	LAKEDALE TEL CO	NA	NA	5,538	6,210	7,172	9,992	10,997
361433	MID STATE TEL CO	NA	NA	4,368	4,791	6,596	8,069	8,372
361442	NEW ULM TELECOM, INC	NA	NA	9,145	9,487	12,064	16,406	16,495
361451	PAUL BUNYAN RURAL	NA	NA	4,882	5,913	7,251	9,172	9,756
361456	UTC OF MINNESOTA	NA	73,930	87,811	97,642	114,987	144,145	183,346
361483	SLEEPY EYE TEL CO	NA	NA	3,482	4,345	5,443	6,124	6,893
361491	TWIN VALLEY-ULEN TEL	NA	NA	2,534	2,816	3,495	4,978	3,673
371516	ARAPAHOE TEL CO	NA	NA	998	1,054	1,317	1,688	1,687
371517	ARLINGTON TEL CO	NA	NA	1,216	1,126	1,367	1,607	1,732
371524	BLAIR TEL CO	NA	NA	11,359	11,658	13,495	15,970	17,943
371525	THREE RIVER TELCO	NA	NA	1,512	1,649	2,075	2,334	2,285
371526	CAMBRIDGE TEL CO -NE	NA	NA	1,155	1,189	1,540	1,897	1,916
371531	CLARKS TEL CO	NA	NA	732	786	978	1,153	1,153
371534	COZAD TEL CO	NA	NA	2,643	2,633	3,532	4,423	4,652
371536	CURTIS TEL CO	NA	NA	723	643	902	1,234	1,226
371537	DALTON TEL CO, INC	NA	NA	1,832	1,775	2,155	2,546	2,612
371540	DILLER TEL CO	NA	NA	557	532	824	876	927
371542	EASTERN NEBRASKA TEL	NA	NA	4,703	3,617	4,510	5,275	5,101
371557	HARTMAN TEL EXCH INC	NA	NA	789	782	1,024	1,049	1,157
371558	HEMINGFORD COOP TEL	NA	NA	1,070	1,429	1,735	2,023	1,790
371567	KEYSTONE-ARTHUR TEL	NA	NA	482	489	819	989	860
371574	NEBRASKA CENTRAL TEL	NA	NA	4,253	4,420	10,102	8,451	9,426
371577	GREAT PLAINS COMMUN	NA	NA	28,841	35,984	42,995	46,112	45,408
371580	PETERSBURG TEL CO	NA	NA	267	262	371	549	476
371586	ROCK COUNTY TEL CO	NA	NA	1,263	1,160	1,426	1,702	1,793
371591	SE NEBRASKA TEL CO	NA	NA	5,816	3,687	5,027	8,013	9,654
371592	STANTON TEL CO, INC	NA	NA	787	895	1,562	4,143	4,275
371595	UTC OF THE WEST-NE	NA	39,465	43,034	41,537	52,400	58,098	61,837

TABLE 4.14
TOTAL INTERSTATE ACCESS MINUTES
BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1985	1986	1987	1988	1989	1990	1991
371597	WAUNETA TEL CO	NA	NA	945	986	1,161	1,185	1,250
372455	BENKELMAN TEL CO	NA	NA	1,790	1,901	2,278	2,396	2,588
381447	CONTEL ND DBA GTE ND	NA	NA	11,285	12,259	13,950	15,448	16,320
381604	BEK COMM. COOP.	NA	NA	3,827	4,310	4,581	5,592	6,295
381607	CONSOLIDATED COOP	NA	NA	5,425	5,735	6,330	7,984	8,332
381610	DAKOTA CENTRAL RURAL	NA	NA	2,640	3,036	3,573	4,038	4,087
381616	INTER-COMMUNITY TEL	NA	NA	1,379	1,523	1,740	2,162	2,348
381617	MIDSTATE TEL CO	NA	NA	2,060	2,399	2,459	3,192	3,317
381630	POLAR COMM MUT AID	NA	NA	11,232	10,906	13,195	15,913	15,853
381632	RESERVATION TEL COOP	NA	NA	5,530	6,029	7,579	8,044	7,143
381634	SOURIS RIVER TELECOM	NA	NA	21,647	25,276	28,944	30,603	33,658
381637	W. RIVER TELECOM.	NA	NA	11,646	11,857	14,453	17,980	18,653
391643	CONTEL SD DBA GTE SD	NA	NA	10,622	10,565	13,454	14,840	16,073
391647	CHEYENNE RIVER SIOUX	NA	NA	2,344	2,547	2,965	3,920	4,768
391652	DAKOTA COOP TELECOMM	NA	NA	6,466	7,449	7,271	9,271	9,890
391659	GOLDEN WEST TELECOMM	NA	NA	17,377	17,868	22,759	33,667	28,142
391666	JEFFERSON TEL CO -SD	NA	NA	1,255	1,410	1,799	2,742	2,691
391667	KADOKA TELEPHONE CO	NA	NA	673	732	1,009	1,007	1,318
391668	KENNEBEC TEL CO	NA	NA	352	398	466	552	459
391676	SANBORN TEL COOP	NA	NA	2,236	2,567	3,102	3,716	4,504
391679	STOCKHOLM-STRANDBURG	NA	NA	280	283	346	334	378
391680	SULLY BUTTES TEL	NA	NA	4,945	4,974	6,589	7,745	9,182
391689	WEST RIVER COOP	NA	NA	2,272	2,367	3,049	3,646	3,744
401691	ALLTEL ARKANSAS INC	NA	NA	85,995	93,475	110,250	128,510	141,048
401692	ARKANSAS TEL CO	NA	NA	7,271	8,964	10,109	10,665	12,127
401697	CENTRAL ARKANSAS TEL	NA	NA	2,303	2,375	2,812	2,990	3,256
401698	CLEVELAND COUNTY TEL	NA	NA	1,821	2,188	2,753	3,065	3,503
401699	DECATUR TEL CO INC	NA	NA	1,331	1,161	1,373	1,610	1,949
401702	SOUTH ARKANSAS TEL	NA	NA	2,605	4,272	4,984	4,879	5,469
401705	CENTURY OF ARKANSAS	NA	NA	14,629	18,246	22,193	26,707	30,789
401709	MADISON COUNTY TEL	NA	NA	3,145	3,560	3,618	4,093	4,844
401711	MOUNTAIN HOME TEL	NA	NA	27,809	27,341	34,009	37,132	44,837
401713	NORTH ARKANSAS TEL	NA	NA	8,013	8,699	10,310	10,642	10,788
401717	PERCO TELEPHONE CO	NA	NA	2,500	2,960	3,137	3,436	4,426
401720	REDFIELD TEL CO	NA	NA	1,362	1,592	2,124	2,176	2,754
401724	SW ARKANSAS TEL COOP	NA	NA	6,873	7,137	8,621	10,195	10,686
401726	TRI-COUNTY TEL CO-AR	NA	NA	5,490	6,148	6,924	7,823	8,851
401727	UNION TEL CO INC	NA	NA	1,893	1,873	2,217	2,597	2,986
401729	WALNUT HILL TEL CO	NA	NA	5,919	6,480	7,778	8,505	8,824
401730	CONTEL AR DBA GTE AR	NA	20,259	90,843	100,659	116,963	134,737	150,896
401733	YELCOT TEL CO INC	NA	NA	4,466	4,660	5,385	5,625	6,602
401734	YELL COUNTY TEL CO	NA	NA	3,947	4,891	5,372	7,243	12,358
401790	CONTEL KS DBA GTE AR	NA	NA	0	0	13,407	30,949	34,101
411317	UNITED OF EASTERN KS	NA	NA	0	0	31,570	69,662	83,751
411741	ASSARIA TEL EXCHANGE	NA	NA	370	419	476	584	496
411746	BLUE VALLEY TEL CO	NA	NA	2,590	2,688	2,928	3,097	4,167
411761	CUNNINGHAM TEL CO	NA	NA	1,229	1,225	1,465	1,638	1,968
411764	ELKHART TEL CO INC	NA	NA	3,331	3,459	3,836	4,005	4,155
411777	GOLDEN BELT TEL ASSN	NA	NA	3,522	3,795	4,170	4,262	6,646
411781	H & B COMMUNICATIONS	NA	NA	1,084	1,182	1,501	1,540	1,586
411782	HOME TEL CO	NA	NA	1,365	1,502	1,816	1,859	1,592
411785	J. B. N. TEL CO INC	NA	NA	2,822	3,443	2,525	3,521	3,258
411788	KANOKLA TEL ASSN-KS	NA	NA	2,739	2,986	3,359	3,353	3,772
411801	MADISON TEL CO INC	NA	NA	854	1,017	1,065	1,060	1,581
411807	MOKAN DIAL INC-KS	NA	NA	2,784	2,522	3,131	3,953	4,558
411808	MOUNDRIDGE TEL CO	NA	NA	1,981	2,307	2,612	2,568	3,671
411809	MUTUAL TEL CO	NA	NA	386	363	460	433	656
411814	PEOPLES MUTUAL TEL	NA	NA	1,725	1,796	1,853	1,945	2,335
411817	PIONEER TEL ASSN INC	NA	NA	17,430	17,707	21,585	25,670	29,487
411818	CRAW-KAN TEL COOP	NA	NA	14,324	15,636	17,938	19,221	20,779
411826	RURAL TEL SERVICE CO	NA	NA	5,737	6,455	7,762	9,849	12,636
411827	S & T TEL COOP ASSN	NA	NA	2,059	2,031	2,272	2,364	2,953
411829	S & A TEL CO INC	NA	NA	688	648	819	865	961
411831	S. CENTRAL TEL - KS	NA	NA	999	1,044	1,239	1,548	1,690
411833	SOUTHERN KANSAS TEL	NA	NA	3,433	3,340	4,233	4,798	5,963
411835	SUNFLOWER TEL CO	NA	NA	5,146	5,332	6,175	6,552	7,053
411840	TWIN VALLEY TEL INC	NA	NA	1,802	1,829	2,025	2,144	2,236
411841	UNITED TEL ASSN	NA	NA	6,130	5,631	7,235	8,080	10,772

TABLE 4.14
TOTAL INTERSTATE ACCESS MINUTES
BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1985	1986	1987	1988	1989	1990	1991
411842	UTC OF KANSAS	NA	93,663	87,093	98,306	122,658	158,209	175,812
411847	WHEAT STATE TEL, INC	NA	NA	1,763	1,912	2,119	2,312	2,270
411849	WILSON TEL CO INC	NA	NA	1,556	1,569	1,772	1,811	2,348
411852	ZENDA TEL COMPANY	NA	NA	175	153	216	266	301
411957	UTC-MO DBA UTC-SE KS	NA	NA	0	0	7,518	15,814	16,923
412030	TOTAH TELEPHONE CO	NA	NA	1,871	1,896	2,197	3,382	2,830
421789	KS ST DBA GTE E. MO	NA	NA	0	0	5,096	12,496	10,415
421807	MOKAN DIAL INC-MO	NA	NA	854	1,053	1,223	1,332	1,446
421846	CONT MO DBA GTE MO	NA	NA	47,093	52,244	61,274	72,973	74,023
421865	CITIZENS TEL CO - MO	NA	NA	2,943	3,418	4,536	6,221	5,231
421873	EASTERN MISSOURI TEL	NA	NA	1,776	1,963	2,562	4,752	5,950
421882	FIDELITY TEL CO	NA	NA	7,892	8,595	9,821	10,518	16,832
421885	ALLTEL MISSOURI	NA	NA	24,840	29,481	32,962	38,815	44,314
421886	GOODMAN TEL CO	NA	NA	2,250	2,313	2,768	2,888	3,200
421888	GRAND RIVER MUT-MO	NA	NA	12,149	13,396	17,380	19,396	22,174
421901	KINGDOM TELEPHONE CO	NA	NA	3,293	2,651	4,488	6,402	8,501
421904	MISSOURI TEL CO	NA	NA	14,717	16,257	19,877	22,779	26,190
421908	LE-RU TELEPHONE CO	NA	NA	1,904	1,610	2,064	2,305	2,572
421922	CONTEL MO DBA GTE MO	NA	NA	187,858	203,551	247,029	290,762	310,414
421928	NEW LONDON TEL CO	NA	NA	604	682	854	1,082	1,249
421929	HOLWAY TEL CO	NA	NA	517	590	601	618	638
421931	NE MISSOURI RURAL	NA	NA	3,808	4,177	4,685	5,142	5,918
421934	ORCHARD FARM TEL CO	NA	NA	439	477	684	858	1,054
421951	STOUTLAND TEL CO	NA	NA	905	1,064	1,229	1,531	1,796
421957	UTC OF MISSOURI	NA	204,045	223,565	228,309	295,406	352,789	401,216
431788	KANOKLA TEL ASSN-OK	NA	NA	1,843	1,917	2,110	2,277	2,599
431831	S. CENTRAL TEL - OK	NA	NA	626	679	825	870	853
431965	ALLTEL OKLAHOMA INC	NA	NA	12,646	13,627	15,348	18,654	22,326
431966	ATLAS TEL CO	NA	NA	2,384	2,328	2,531	3,106	3,317
431974	CANADIAN VALLEY TEL	NA	NA	685	806	1,024	1,136	1,202
431976	CARNEGIE TEL CO INC	NA	NA	1,300	1,465	1,400	1,534	2,008
431977	CENTRAL OKLAHOMA TEL	NA	NA	2,008	2,859	3,231	3,488	4,645
431979	CHEROKEE TEL CO	NA	NA	6,988	8,830	10,075	10,425	11,097
431980	CHICKASAW TEL CO	NA	NA	6,059	5,424	8,509	8,333	8,093
431981	CHOUTEAU TEL CO	NA	NA	2,056	2,225	2,768	3,047	3,879
431984	OKLAHOMA COMM SYSTEM	NA	NA	12,598	13,935	15,832	20,090	22,270
431985	CROSS TEL CO	NA	NA	7,840	7,797	8,018	9,538	11,384
431988	DOBSON TEL CO	NA	NA	4,573	4,938	5,537	7,503	8,984
431994	GRAND TEL CO INC	NA	NA	1,576	1,913	2,557	3,353	3,674
431995	HINTON TEL CO	NA	NA	2,547	2,624	2,932	3,325	4,298
432006	MCLLOUD TEL CO	NA	NA	5,917	6,204	7,290	11,953	22,854
432010	MID-AMERICA TEL INC	NA	NA	1,854	1,328	1,675	1,860	2,263
432011	OKLAHOMA ALLTEL, INC	NA	NA	17,475	18,725	23,128	27,357	30,835
432013	OKLAHOMA TEL & TEL	NA	NA	1,544	1,583	1,798	2,093	2,852
432014	OKLAHOMA WESTERN TEL	NA	NA	2,628	2,842	3,478	4,156	4,750
432016	PANHANDLE TEL COOP	NA	NA	11,901	15,061	16,825	17,437	16,793
432018	PIONEER TEL COOP INC	NA	NA	32,761	33,290	42,431	54,103	58,116
432020	POTTAWATOMIE TEL CO	NA	NA	1,644	1,902	2,069	2,170	2,571
432025	SW OKLAHOMA TEL CO	NA	NA	1,007	1,143	1,274	1,458	1,591
432030	TOTAH TELEPHONE CO	NA	NA	2,620	2,690	2,686	3,851	3,542
432032	VALLIANT TEL CO	NA	NA	2,874	2,601	2,898	3,239	3,910
432034	WYANDOTTE TEL CO	NA	NA	957	910	1,172	1,295	1,446
440425	CAMERON TEL CO TEXAS	NA	NA	485	518	858	1,056	1,264
442039	BIG BEND TEL CO INC	NA	NA	2,422	2,552	3,259	3,819	4,464
442040	BRAZORIA TEL CO	NA	NA	2,511	2,743	3,475	4,529	5,390
442041	BRAZOS TEL COOP INC	NA	NA	491	538	645	930	1,124
442046	CAP ROCK TEL CO INC	NA	NA	999	1,146	1,482	1,445	2,398
442052	CENTRAL TEXAS CO-OP	NA	NA	1,504	1,630	1,953	2,484	3,641
442057	COLEMAN COUNTY CO-OP	NA	NA	798	896	1,001	1,100	2,248
442059	COLORADO VALLEY TEL	NA	NA	3,265	1,949	3,467	4,204	4,096
442061	COMMUNITY TEL CO	NA	NA	629	701	839	1,056	1,358
442065	CUMBY TEL COOP INC	NA	NA	318	369	436	610	639
442066	DELL TEL. CO-OP - TX	NA	NA	903	856	1,066	1,237	1,240
442068	EASTEX TEL COOP INC	NA	NA	13,513	14,308	18,041	23,683	27,507
442070	ETEX TEL COOP INC	NA	NA	5,553	7,882	7,965	7,761	11,397
442071	FIVE AREA TEL CO-OP	NA	NA	1,348	1,308	1,645	2,156	2,736
442072	FORT BEND TEL CO	NA	NA	10,511	18,706	29,724	31,840	33,274
442076	GANADO TELEPHONE CO	NA	NA	407	458	485	914	1,156

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SACODE	COMPANY NAME	1985	1986	1987	1988	1989	1990	1991
442083	GUADALUPE VALLEY TEL	NA	NA	12,211	12,059	16,995	21,826	26,094
442084	UTC OF TEXAS INC	NA	56,229	63,454	68,805	98,092	116,123	137,617
442086	HILL COUNTRY CO-OP	NA	NA	5,538	5,542	6,837	10,170	11,072
442090	ALENCO COMMUNICATION	NA	NA	80	83	237	447	653
442093	INDUSTRY TEL CO	NA	NA	490	537	606	689	994
442097	KERRVILLE TEL CO	NA	NA	13,002	15,305	21,175	24,844	26,647
442101	LAKE DALLAS TEL CO	NA	NA	5,966	5,820	8,193	9,307	12,127
442103	LA WARD TEL EXCHANGE	NA	NA	340	378	467	688	1,050
442104	LAKE LIVINGSTON TEL	NA	NA	402	423	506	621	794
442105	LIPAN TEL CO	NA	NA	451	551	681	777	964
442109	LUFKIN-CONROE TEL EX	NA	NA	52,884	61,065	85,691	103,863	115,466
442112	MID-PLAINS RURAL TEL	NA	NA	1,549	1,429	1,945	1,938	3,967
442114	CENTEL OF TEXAS	NA	182,411	183,895	181,528	241,016	302,489	352,073
442116	MUENSTER TEL CORP-TX	NA	NA	1,150	1,237	2,261	2,462	2,927
442117	MUSTANG TEL CO	NA	NA	2,652	2,329	2,735	3,991	5,487
442121	ALLTEL TEXAS INC	NA	NA	1,998	1,903	2,394	2,999	3,716
442130	PEOPLES TEL COOP -TX	NA	NA	3,565	4,372	5,591	7,365	9,948
442131	POKA-LAMBRO TEL COOP	NA	NA	1,657	2,025	2,349	2,413	4,067
442134	RIVIERA TEL CO INC	NA	NA	544	563	607	610	586
442135	SOUTHWEST TEXAS TEL	NA	NA	1,065	1,121	1,447	2,262	3,252
442141	SANTA ROSA TEL COOP	NA	NA	732	839	1,354	1,605	1,857
442143	SOUTH PLAINS TEL	NA	NA	2,250	2,521	2,677	2,582	3,106
442147	SUGAR LAND TEL CO	NA	NA	42,352	43,695	66,906	83,691	96,700
442150	TATUM TEL CO	NA	NA	493	444	552	602	593
442151	TAYLOR TEL CO-OP INC	NA	NA	2,558	2,805	4,173	3,654	5,700
442153	TEXAS-ALLTEL, INC.	NA	NA	6,737	6,921	8,406	18,415	23,964
442159	VALLEY TEL CO-OP -TX	NA	NA	1,884	1,689	2,329	2,566	3,851
442166	WEST TEXAS RURAL TEL	NA	NA	2,220	2,054	2,580	3,248	3,765
442168	WES-TEX TEL CO-OP	NA	NA	1,521	1,585	1,761	3,147	3,620
442170	XIT RURAL TEL CO-OP	NA	NA	1,829	2,548	5,388	7,137	4,144
442262	ENMR TEL COOP-TX	NA	NA	670	311	880	870	1,010
452171	ARIZONA TELEPHONE CO	NA	NA	2,546	1,999	2,233	3,535	4,071
452172	CITIZENS UTILITIES	NA	NA	108,097	137,003	177,815	203,313	202,702
452173	TOHONO O'ODHAM UTIL.	NA	NA	184	738	1,176	1,559	1,671
452175	UNIVERSAL TEL OF SW	NA	NA	1,176	1,207	1,737	2,460	2,632
452176	VALLEY TEL COOP-AZ	NA	NA	2,788	3,069	4,746	5,233	5,827
452177	CON. WEST DBA GTE AZ	NA	NA	33,713	33,217	37,338	45,342	52,206
452179	GILA RIVER TELECOM.	NA	NA	0	0	0	481	2,303
452275	NAVAJO COMMUN-AZ	NA	NA	18,700	18,279	21,413	26,200	31,419
461835	SUNFLOWER TEL - CO	NA	NA	629	604	698	734	772
462181	BIJOU TEL COOP ASSOC	NA	NA	1,066	1,721	1,973	1,985	2,879
462182	BLANCA TEL CO	NA	NA	808	758	964	1,233	1,767
462184	DELTA COUNTY TEL CO	NA	NA	7,874	10,233	10,091	11,895	19,254
462185	EAGLE TELECOMMUN INC	NA	NA	9,867	11,155	18,108	19,903	22,020
462186	EASTERN SLOPE RURAL	NA	NA	4,774	5,094	6,672	6,054	11,397
462187	EL PASO COUNTY TEL	NA	NA	2,691	2,998	3,718	3,792	3,792
462188	FARMERS TEL CO - CO	NA	NA	525	537	693	673	856
462190	HAXTUN TEL CO	NA	NA	1,441	1,640	1,901	1,713	1,979
462192	BIG SANDY TELCOMM	NA	NA	761	762	1,016	1,185	1,184
462193	NUCLA-NATURITA TEL	NA	NA	2,593	1,640	1,799	3,218	2,333
462194	NUNN TEL CO	NA	NA	312	344	487	581	716
462196	PEETZ COOP TEL CO	NA	NA	392	377	591	668	592
462199	PLAINS COOP TEL ASSN	NA	NA	1,610	2,054	2,422	2,728	5,055
462201	RICO TEL CO	NA	NA	67	79	135	161	224
462202	ROGGEN TEL COOP CO.	NA	NA	269	206	291	390	404
462203	RYE TELEPHONE CO	NA	NA	2,358	2,235	2,540	3,749	4,452
462204	COLUMBINE TEL CO	NA	NA	882	1,248	1,697	1,695	2,279
462207	STRASBURG TEL CO	NA	NA	1,072	1,061	1,998	3,046	2,863
462208	UNIVERSAL TEL CO -CO	NA	NA	7,591	8,895	11,432	13,756	16,481
462209	WIGGINS TEL ASSOC	NA	NA	1,257	1,507	1,912	2,153	2,462
472177	CON. WEST DBA GTE ID	NA	NA	17,207	17,289	22,192	26,161	29,196
472213	ALBION TEL CO INC	NA	NA	1,696	1,673	2,142	2,114	3,205
472215	CAMBRIDGE TEL CO	NA	NA	1,040	1,107	1,621	1,473	2,038
472218	CUSTER TEL COOP	NA	NA	2,961	3,383	4,260	4,306	4,344
472223	GEM STATE UTIL-ID	NA	NA	1,577	1,665	2,444	2,515	2,541
472225	CENTURY TEL OF IDAHO	NA	NA	5,448	6,273	7,496	9,095	10,477
472226	MIDVALE TEL EXCH INC	NA	NA	349	375	719	944	884
472230	POTLATCH TEL CO INC	NA	NA	1,397	1,372	1,567	1,631	2,012

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SACODE	COMPANY NAME	1985	1986	1987	1988	1989	1990	1991
472231	PROJECT MUTUAL TEL	NA	NA	7,612	8,007	9,627	10,720	12,315
472232	ROCKLAND TEL CO INC	NA	NA	381	430	620	599	1,051
472233	RURAL TEL CO - ID	NA	NA	177	227	375	400	589
472234	TROY TELEPHONE CO	NA	NA	1,269	1,432	1,698	1,682	2,156
472295	SILVER STAR TEL- ID	NA	NA	406	623	689	841	1,069
472423	INLAND TEL-ID	NA	NA	479	530	568	594	620
482235	BLACKFOOT TEL COOP	NA	NA	8,103	9,315	11,395	13,476	16,586
482241	HOT SPRINGS TEL CO	NA	NA	655	675	795	834	1,071
482242	INTERBEL TEL COOP	NA	NA	1,672	1,831	2,367	3,382	3,427
482244	LINCOLN TEL CO INC	NA	NA	835	972	1,167	1,426	2,084
482246	MID-RIVERS TEL COOP	NA	NA	7,628	8,164	10,052	11,280	13,395
482247	NEMONT TEL COOP-MT	NA	NA	3,379	3,456	3,980	5,056	7,087
482248	NORTHERN TEL COOP	NA	NA	2,396	2,737	3,224	3,290	3,942
482249	NW TEL SYSTEMS, INC.	NA	NA	71,417	84,059	86,201	97,897	106,209
482250	PROJECT TEL CO	NA	NA	3,738	4,234	5,264	6,838	7,359
482251	RANGE TEL COOP-MT	NA	NA	4,654	5,118	6,468	7,127	8,966
482254	SOUTHERN MONTANA TEL	NA	NA	1,231	1,247	1,422	1,549	1,677
482255	3-RIVERS TEL COOP	NA	NA	9,968	11,350	16,703	19,075	22,490
482257	TRIANGLE TEL COOP	NA	NA	9,458	11,536	14,603	17,031	18,519
482258	VALLEY RURAL TEL	NA	NA	761	950	1,357	1,260	680
492066	DELL TEL CO-OP - NM	NA	NA	408	407	518	570	593
492176	VALLEY TEL COOP - NM	NA	NA	2,233	2,455	4,057	4,199	4,756
492177	CON. WEST DBA GTE NM	NA	NA	36,669	34,716	43,605	56,672	65,129
492259	BACA VALLEY TEL CO	NA	NA	1,008	1,144	1,493	1,659	1,836
492262	ENMR TEL COOP INC-NM	NA	NA	14,227	16,137	19,237	20,333	24,236
492263	LA JICARITA RURAL	NA	NA	1,604	1,841	1,971	2,613	3,145
492264	LEACO RURAL TEL COOP	NA	NA	1,288	1,191	1,810	2,156	2,769
492268	WESTERN NEW MEXICO	NA	NA	6,839	6,951	10,303	11,869	14,671
492270	PENASCO VALLEY TEL	NA	NA	1,807	1,930	3,041	4,536	5,141
492272	ROOSEVELT CNTY RURAL	NA	NA	2,687	2,591	2,857	2,987	5,203
492274	UNIVERSAL TEL OF SW	NA	NA	5,321	6,144	8,725	10,078	11,150
492275	NAVAJO COMMUN - NM	NA	NA	6,890	6,866	7,904	9,852	13,372
502177	CON. WEST DBA GTE UT	NA	NA	25,146	22,901	25,262	34,011	39,495
502275	NAVAJO COMMUN - UT	NA	NA	1,038	1,017	1,471	1,666	1,863
502277	CENTRAL UTAH TEL INC	NA	NA	626	616	851	1,004	1,329
502278	EMERY TELEPHONE	NA	NA	2,369	2,864	3,525	3,489	4,205
502280	KAMAS-WOODLAND TEL	NA	NA	1,261	1,531	1,948	2,410	1,479
502284	BEEHIVE TEL CO - UT	NA	NA	864	816	804	715	1,018
502286	SOUTH CENTRAL UTAH	NA	NA	3,509	3,758	4,821	5,176	6,850
502287	UINTAH BASIN TEL	NA	NA	2,529	2,467	3,021	2,786	3,256
502288	ALL WEST COMM-UT	NA	NA	705	752	1,002	1,182	3,319
511595	UTC OF THE WEST-WY	NA	NA	12,489	12,098	14,498	17,917	19,364
512251	RANGE TEL COOP - WY	NA	NA	2,727	2,946	4,115	4,406	5,535
512290	ALL WEST COMM.-WY	NA	NA	661	655	987	1,127	1,421
512291	DUBOIS TEL EXCHANGE	NA	NA	2,958	3,132	4,533	5,528	6,395
512295	SILVER STAR TEL-WY	NA	NA	2,115	2,411	3,127	3,416	4,647
512297	UNION TELEPHONE CO	NA	NA	8,186	8,016	10,039	10,396	10,315
512299	TEL. UTIL. OF WY.	NA	NA	5,953	5,599	9,268	9,422	9,745
522400	UTC OF THE NW-WA	NA	63,631	71,453	75,029	98,611	109,029	126,553
522404	ASOTIN TEL - WA	NA	NA	1,213	1,374	1,683	1,730	1,978
522408	TEL UTIL OF WA INC	NA	NA	98,400	115,857	139,163	159,070	200,954
522410	COWICHE TELEPHONE CO	NA	NA	1,320	1,464	1,748	1,758	1,801
522412	ELLENSBURG TEL CO	NA	NA	17,257	20,636	26,685	32,380	32,341
522417	HAT ISLAND TEL CO	NA	NA	10	15	21	24	34
522419	HOOD CANAL TEL CO	NA	NA	753	784	925	989	961
522423	INLAND TEL CO -WA	NA	NA	1,466	1,691	2,063	2,718	2,949
522426	KALAMA TEL CO	NA	NA	2,862	2,830	3,483	4,966	5,142
522427	LEWIS RIVER TEL CO	NA	NA	4,561	4,708	6,287	6,925	7,906
522431	MASHELL TEL CO INC	NA	NA	1,595	1,933	2,709	3,232	3,630
522436	PENINSULA TELECOMM	NA	NA	5,323	6,254	7,450	8,271	5,114
522437	PIONEER TEL CO	NA	NA	812	796	899	959	1,263
522442	ST JOHN TEL CO	NA	NA	550	542	665	753	811
522446	TENINO TELEPHONE CO	NA	NA	2,154	2,560	2,863	3,533	3,858
522447	TOLEDO TELEPHONE CO	NA	NA	1,914	2,184	2,509	2,428	2,940
522449	CONTEL NW DBA GTE-WA	NA	NA	61,325	63,982	82,594	105,803	122,302
522451	WESTERN WAHAKIUM	NA	NA	1,257	1,465	1,890	2,210	2,437
522452	WHIDBEY TEL CO.	NA	NA	6,474	9,322	15,055	21,494	21,394
522453	YELM TELEPHONE CO	NA	NA	5,932	6,079	9,981	14,316	15,148

TABLE 4.14
TOTAL INTERSTATE ACCESS MINUTES
BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1985	1986	1987	1988	1989	1990	1991
532226	MIDVALE TEL EXCH -OR	NA	NA	342	334	573	665	611
532304	C P NATIONAL CORP-OR	NA	NA	15,645	16,210	19,939	24,210	26,666
532359	BEAVER CREEK COOP	NA	NA	4,527	5,315	6,999	7,677	7,828
532361	TEL UTIL OF OREGON	NA	NA	50,018	58,045	71,706	88,860	87,565
532362	CANBY TEL ASSN	NA	NA	10,175	11,751	13,451	14,878	17,162
532363	CLEAR CREEK MUTUAL	NA	NA	3,925	4,184	4,943	5,387	6,328
532364	COLTON TEL CO	NA	NA	1,142	1,390	1,818	2,021	2,128
532371	CASCADE UTIL INC	NA	NA	9,536	10,983	13,253	14,928	16,941
532375	RTI/HALSEY TEL CO	NA	NA	1,177	1,520	1,534	1,610	1,709
532376	HELIX TEL CO.	NA	NA	233	255	392	388	346
532377	HOME TELEPHONE CO	NA	NA	554	571	624	632	799
532378	TRANS-CASCADES TEL	NA	NA	175	130	157	162	254
532383	MOLALLA TEL CO.	NA	NA	6,017	6,311	11,560	13,104	18,367
532385	MONROE TELEPHONE CO.	NA	NA	775	888	1,070	1,009	1,019
532387	NEHALEM TEL & TEL	NA	NA	1,767	1,804	2,480	3,044	3,207
532388	NORTH STATE TEL CO.	NA	NA	559	666	764	859	852
532389	OREGON TEL CORP	NA	NA	1,969	2,228	2,765	2,949	3,262
532390	OREGON-IDAHO UTIL.	NA	NA	0	0	0	1,650	1,927
532392	PINE TEL SYSTEM INC.	NA	NA	1,067	1,145	1,446	1,327	1,550
532393	PIONEER TEL COOP	NA	NA	12,224	14,779	19,718	22,939	24,677
532397	SCIO MUTUAL TEL ASSN	NA	NA	1,781	2,058	2,529	2,942	3,189
532400	UTC OF THE NW - OR	NA	55,779	63,223	71,070	93,489	102,869	126,493
532404	ASOTIN TEL - OR	NA	NA	195	217	295	254	251
532449	CONTEL NW DBA GTE-OR	NA	NA	25,360	27,993	34,109	42,192	45,819
532456	MALHEUR HOME TEL CO	NA	NA	21,355	28,916	36,834	36,319	40,926
542301	CALAVERAS TEL CO	NA	NA	824	1,147	1,771	3,213	2,527
542304	C P NATIONAL CORP-CA	NA	NA	8,995	8,538	15,704	15,436	17,149
542308	CITIZENS UTIL OF CA	NA	NA	46,768	56,508	82,642	95,444	98,784
542311	CALIF-OREGON TEL CO	NA	NA	3,236	3,348	5,384	6,213	6,750
542313	DUCOR TELEPHONE CO	NA	NA	339	336	452	562	722
542315	EVANS TEL CO.	NA	NA	3,683	6,420	15,465	12,790	12,227
542318	FORESTHILL TEL CO.	NA	NA	1,043	1,689	2,597	2,457	2,515
542321	HAPPY VALLEY TEL CO	NA	NA	2,208	2,082	2,385	2,815	2,838
542322	HORNITOS TEL CO	NA	NA	711	890	651	494	508
542323	WINTERHAVEN TEL. CO.	NA	NA	0	347	5,124	6,316	7,125
542324	KERMAN TELEPHONE CO	NA	NA	2,659	3,238	4,180	4,546	4,769
542332	THE PONDEROSA TEL CO	NA	NA	2,947	3,185	4,414	6,174	6,762
542334	ROSEVILLE TEL CO	NA	NA	59,762	75,703	105,447	111,666	124,992
542338	SIERRA TELEPHONE CO	NA	NA	9,411	11,044	15,523	20,714	24,312
542339	THE SISKIYOU TEL CO	NA	NA	4,761	4,366	5,974	5,838	5,959
542342	TUOLUMNE TEL CO	NA	NA	2,779	2,512	4,069	5,143	6,094
542343	THE VOLCANO TEL CO	NA	NA	4,486	4,760	7,144	5,721	6,372
542346	PINNACLES TEL CO	NA	NA	97	209	297	373	323
552223	GEM STATE UTIL-NV	NA	NA	696	846	1,318	931	835
552233	RURAL TEL CO - NV	NA	NA	320	1,159	1,784	1,482	1,299
552284	BEEHIVE TEL CO - NV	NA	NA	297	366	538	436	624
552304	CP NATIONAL-NV	NA	NA	21,543	27,101	42,368	47,428	57,192
552349	CHURCHILL COUNTY TEL	NA	NA	17,567	22,667	29,980	30,844	30,244
552351	LINCOLN CTY TEL SYS	NA	NA	2,706	2,774	3,463	3,949	4,023
552353	MOAPA VALLEY TEL CO.	NA	NA	3,574	3,340	4,500	5,938	6,315
552354	ALLTEL NEVADA, INC.	NA	NA	8,233	9,997	11,846	9,493	8,994
552356	RIO VIRGIN TEL CO	NA	NA	2,052	3,367	5,470	5,809	6,104
613000	ANCHORAGE TEL UTIL	NA	NA	254,461	273,429	339,322	367,657	402,918
613001	ARCTIC SLOPE TEL	NA	NA	4,216	4,685	6,723	9,231	10,830
613002	BETTLES TEL CO INC	NA	NA	82	90	90	99	137
613003	BRISTOL BAY TEL COOP	NA	NA	1,355	1,740	2,958	3,215	3,297
613004	BUSH-TELL INC.	NA	NA	322	381	490	534	678
613006	COPPER VALLEY TEL	NA	NA	4,499	4,976	13,586	9,092	11,047
613007	CORDOVA TEL COOP	NA	NA	2,736	3,007	5,122	5,004	5,423
613008	FAIRBANKS MUNICIPAL	NA	NA	56,145	61,351	68,183	71,408	77,555
613009	GTE ALASKA INC.	NA	NA	19,257	21,957	28,235	30,052	34,079
613010	GLACIER STATE TEL CO	NA	NA	54,991	64,362	96,984	97,698	105,455
613011	INTERIOR TEL CO INC	NA	NA	4,909	5,602	10,782	14,729	19,670
613012	JUNEAU & DOUGLAS TEL	NA	NA	27,353	42,516	56,647	49,445	53,817
613013	KETCHIKAN PUBLIC UT	NA	NA	14,472	18,651	25,393	27,160	27,746
613015	MATANUSKA TEL ASSOC	NA	NA	53,971	56,900	65,844	71,386	80,751
613016	MUKLUK TEL CO INC	NA	NA	821	868	786	771	903
613017	NATIONAL UTILITIES	NA	NA	3,203	3,760	4,910	5,998	6,987

TABLE 4.14
TOTAL INTERSTATE ACCESS MINUTES
BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1985	1986	1987	1988	1989	1990	1991
613018	NUSHAGAK TEL COOP	NA	NA	1,659	2,074	2,486	2,757	3,186
613019	OTZ TEL COOPERATIVE	NA	NA	1,466	2,044	3,279	2,932	3,259
613020	SITKA TELEPHONE CO	NA	NA	15,258	16,926	24,637	26,654	30,183
613022	TEL UTIL OF ALASKA	NA	NA	5,657	7,857	11,697	13,543	18,616
613023	UNITED UTILITIES INC	NA	NA	1,887	2,437	3,237	3,064	3,412
613025	YUKON TEL CO INC	NA	NA	351	363	641	690	819
613028	SUMMIT TEL & TEL -AK	NA	NA	59	53	77	110	133
633200	PUERTO RICO COMM	NA	NA	74,753	86,876	120,771	120,618	113,155
643300	VIRGIN ISLANDS TEL	NA	NA	127,407	151,316	191,091	246,064	266,080
TOTAL NON-TIER 1 COST COS.		NA	NA	9,173,848	10,483,609	12,978,788	14,931,259	16,522,551
TOTAL COST COMPANIES		NA	NA	212,377,436	240,881,643	272,507,392	302,373,583	322,921,205

TABLE 4.15
LOCAL DIAL EQUIPMENT MINUTES
BY STUDY AREA (IN MILLIONS)

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990	1991
105111	NEW ENGLAND TEL-ME	5,002.1	4,792.7	4,952.3	5,180.2	5,181.2	5,330.2	4,867.8	4,762.9
115112	NEW ENGLAND TEL-MA	43,380.3	43,612.3	43,012.8	43,737.0	46,065.0	42,885.2	39,257.3	37,365.5
125113	NEW ENGLAND TEL-NH	4,910.9	4,976.9	5,020.1	5,175.4	5,742.8	5,344.9	5,299.2	5,215.9
135200	SOUTHERN NEW ENGLAND	20,983.7	21,594.7	23,300.3	23,299.0	23,578.0	21,962.3	22,801.9	22,554.4
145115	NEW ENGLAND TEL-VT	2,355.5	2,319.3	2,296.5	2,241.9	2,338.5	2,648.3	1,996.9	2,336.1
150096	CONTEL NY DBA GTE NY	1,720.7	1,763.5	1,816.2	1,882.0	1,713.4	1,773.0	1,919.2	1,935.5
150121	ROCHESTER TEL CORP	5,719.8	5,939.5	5,981.0	6,133.4	6,508.1	6,936.1	7,244.8	7,475.8
155130	NEW YORK TEL CO	134,850.3	143,167.3	144,618.7	145,764.7	151,437.8	151,753.7	154,495.3	150,958.1
165120	NEW JERSEY BELL	47,181.1	46,150.8	45,781.6	45,717.8	48,240.3	48,752.6	47,716.2	45,431.8
170169	GTE NORTH INC. - PA	5,142.0	5,181.0	5,419.6	5,621.6	5,787.6	5,702.0	5,674.6	5,950.9
170209	UTC OF PENNSYLVANIA	2,554.0	2,587.6	2,618.3	2,604.3	2,657.9	2,601.9	2,739.3	2,819.5
175000	BELL OF PENNSYLVANIA	69,276.6	66,363.1	70,331.7	71,045.7	73,442.0	76,943.5	78,650.8	71,208.7
185030	C & P TEL CO OF MD	41,732.4	40,546.9	41,880.4	42,774.8	45,467.9	48,841.0	47,493.1	45,924.2
190233	CONTEL VA DBA GTE VA	2,843.5	3,057.2	3,256.5	3,463.6	3,842.8	4,203.9	4,558.9	4,487.3
190479	GTE SOUTH INC. - VA	440.0	435.0	449.5	438.2	449.1	447.0	453.1	451.7
190567	UNITED INTER-MT-VA	1,034.4	963.6	970.9	988.2	1,057.0	1,099.5	1,140.9	1,095.5
195040	C & P TEL CO OF VA	33,327.3	34,263.4	35,566.2	36,940.3	39,451.7	40,900.1	41,010.8	38,939.9
200479	GTE SOUTH INC. - WV	789.9	767.0	784.2	766.4	788.0	787.0	793.0	906.7
205050	C & P TEL CO OF WV	10,279.2	10,301.5	10,259.2	10,590.1	10,672.0	10,775.2	11,233.5	12,192.2
210328	GTE FLORIDA INC.	14,291.9	15,544.6	16,479.6	17,173.0	17,572.5	17,640.0	17,212.7	17,814.3
210340	CENTEL OF FLORIDA	2,102.6	2,181.6	2,444.0	2,640.6	2,893.8	3,230.5	3,313.5	3,774.1
210341	UTC OF FLORIDA	6,527.7	6,980.7	7,581.9	8,121.5	8,306.7	9,001.6	9,638.2	10,667.6
215191	SOUTHERN BELL-FL	50,946.7	52,286.2	52,769.2	55,212.2	59,871.9	63,080.8	64,818.3	63,373.2
220479	GTE SOUTH INC. - GA	2,168.9	2,199.0	2,349.9	2,373.5	2,491.0	2,561.0	2,574.6	2,596.5
225192	SOUTHERN BELL-GA	41,879.1	43,161.1	43,956.6	45,029.7	48,657.5	51,648.8	51,168.9	50,373.0
230470	CAROLINA TEL & TEL	8,557.9	8,801.7	8,988.3	9,237.7	9,407.2	9,633.0	9,422.8	10,370.3
230479	GTE SOUTH INC - NC	1,680.6	1,743.0	1,657.8	1,655.4	1,857.6	2,017.0	2,036.9	2,125.6
235193	SOUTHERN BELL-NC	21,480.8	22,590.4	23,546.0	22,618.7	23,703.8	25,266.9	24,899.6	23,891.1
240479	GTE SOUTH INC. - SC	1,493.9	1,547.0	1,558.4	1,570.9	1,610.6	1,627.0	1,685.3	1,781.7
245194	SOUTHERN BELL-SC	16,448.4	17,245.8	17,718.3	17,206.0	18,058.5	19,183.3	18,911.7	17,463.5
250293	GTE SOUTH INC. - AL	1,391.5	1,406.0	1,413.4	1,439.8	1,446.6	1,460.0	1,494.9	1,533.6
255181	SO CENTRAL BELL-AL	24,610.4	25,131.7	25,932.5	26,752.7	28,186.1	28,415.4	29,614.0	29,311.7
260407	GTE SOUTH INC. - KY	4,088.5	4,353.0	4,270.0	4,182.3	4,527.5	4,711.0	4,774.5	4,945.3
265061	CINCINNATI BELL-KY	2,277.4	2,336.5	2,326.1	2,391.8	2,489.5	2,443.4	2,477.8	2,624.5
265182	SO CENTRAL BELL-KY	15,655.3	15,945.5	15,159.8	15,496.4	15,989.3	15,880.6	15,871.5	15,985.3
275183	SO CENTRAL BELL-LA	32,796.7	32,421.1	31,905.7	31,389.5	32,079.4	32,881.5	33,650.0	35,208.7
285184	SO CENTRAL BELL-MS	13,919.4	14,861.8	14,787.2	15,261.7	16,052.5	16,183.8	16,678.5	16,659.2
290479	GTE SOUTH INC. - TN	567.9	581.0	609.7	607.3	625.3	624.0	650.9	689.9
290567	UNITED INTER-MT-TN	2,280.3	2,353.3	2,459.8	2,575.8	2,717.0	2,436.1	2,757.6	2,849.1
295185	SO. CENTRAL BELL -TN	31,137.6	32,352.8	33,664.9	34,701.5	35,771.7	34,328.1	36,769.2	36,365.7
300615	GTE NORTH INC. - OH	7,090.8	7,164.0	7,506.4	7,502.6	7,504.8	7,566.0	7,462.1	7,432.3
300661	UTC OF OHIO	4,307.5	4,451.0	4,682.7	4,694.5	4,433.5	4,614.6	5,192.5	5,357.0
305062	CINCINNATI BELL-OH	12,173.3	11,803.6	11,792.1	11,775.7	12,806.9	12,622.6	12,907.5	13,128.3
305150	OHIO BELL TEL CO	54,218.6	53,487.8	50,410.0	50,686.8	53,050.4	52,318.6	54,628.5	52,806.4
310695	GTE NORTH INC. - MI	4,656.0	4,729.0	4,757.8	4,776.4	4,881.7	4,844.0	4,925.6	5,130.5
315090	MICHIGAN BELL TEL CO	58,012.1	57,219.8	58,186.5	59,175.4	64,042.8	66,305.8	62,266.7	58,656.1
320772	GTE NORTH INC. - IN	6,788.5	6,607.0	6,681.0	7,109.6	6,748.1	6,640.0	6,712.4	6,959.2
320832	UTC OF INDIANA	1,440.7	1,433.3	1,481.1	1,510.3	1,530.1	1,599.2	1,568.3	1,617.8
325080	INDIANA BELL TEL CO	23,468.7	23,543.4	23,483.2	23,476.4	24,521.4	25,197.3	24,600.8	27,269.5
330886	GTE NORTH INC. - WI	2,835.5	2,893.0	2,943.0	2,926.3	2,919.2	2,921.0	2,939.6	2,915.1
335220	WISCONSIN BELL	20,961.3	21,486.8	21,678.2	21,117.0	22,930.7	23,069.5	23,287.5	23,209.4
341015	GTE NORTH INC. - IL	5,605.1	5,554.0	5,319.0	5,153.6	5,081.1	5,086.0	5,070.3	5,011.1
345070	ILLINOIS BELL TEL CO	77,017.6	80,047.0	79,603.6	77,673.2	79,701.5	81,606.0	84,759.5	86,742.1
351186	GTE NORTH INC. - IA	884.1	836.0	815.6	778.7	809.8	800.0	779.8	783.9
355141	NORTHWESTERN BELL-IA	11,244.0	11,001.1	11,088.0	10,603.8	11,107.4	11,257.0	11,789.1	11,724.0
361186	GTE NORTH INC. - MN	23.5	23.0	21.8	20.5	20.5	20.0	20.2	20.6
365142	NORTHWESTERN BELL-MN	24,490.1	24,293.1	24,738.0	24,019.2	25,903.2	25,873.3	26,176.9	27,249.6
371186	GTE NORTH INC. - NE	397.4	380.0	370.1	359.1	356.6	354.0	348.4	353.3
375168	LINCOLN TEL & TEL CO	2,254.3	2,278.5	2,277.1	2,309.3	2,306.8	2,346.3	2,358.6	2,420.6
375143	NORTHWESTERN BELL-NE	6,639.5	6,222.2	6,166.9	6,062.1	6,331.7	6,139.7	6,361.9	6,646.7
385144	NORTHWESTERN BELL-ND	3,005.9	2,928.2	2,822.7	2,730.6	2,912.4	2,706.1	2,644.8	2,865.0
395145	NORTHWESTERN BELL-SD	2,580.4	2,611.5	2,606.2	2,480.7	2,596.9	2,553.3	2,660.8	2,692.0
402080	GTE SOUTHWEST INC-AR	765.5	756.5	743.8	690.0	690.5	720.0	761.3	784.5
405211	SOUTHWESTERN BELL-AR	9,558.8	9,648.2	9,755.0	9,810.6	9,856.0	9,893.6	9,894.3	10,910.5
415214	SOUTHWESTERN BELL-KS	12,492.7	13,082.7	13,102.0	12,743.8	13,247.6	13,340.1	13,323.6	13,351.2
421186	GTE NORTH INC. - MO	895.5	908.0	911.1	923.0	918.6	915.0	909.5	912.5
425213	SOUTHWESTERN BELL-MO	30,889.1	31,892.6	32,596.2	32,999.8	33,544.2	32,902.7	34,235.7	36,653.6
432080	GTE SOUTHWEST INC-OK	1,036.5	1,080.4	1,068.4	948.2	952.6	999.0	1,127.3	1,162.3

TABLE 4.15
LOCAL DIAL EQUIPMENT MINUTES
BY STUDY AREA (IN MILLIONS)

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990	1991
435215	SOUTHWESTERN BELL-OK	17,460.1	17,166.1	16,928.8	16,483.3	16,608.9	16,579.8	17,142.1	16,924.0
442080	GTE SOUTHWEST INC-TX	11,528.5	12,113.1	12,281.7	11,850.1	12,190.1	12,691.0	13,497.4	14,210.7
442154	CONTEL TX DBA GTE TX	1,081.5	1,118.0	1,172.9	1,228.0	1,217.0	1,290.4	1,326.2	1,336.0
445216	SOUTHWESTERN BELL-TX	97,578.7	102,656.9	104,580.1	101,625.4	104,584.0	108,607.1	112,338.8	115,218.4
455101	MOUNTAIN BELL - AZ	19,184.9	20,610.3	22,182.9	22,823.2	25,503.4	25,573.9	25,244.1	26,719.2
465102	MOUNTAIN BELL-CO	22,261.9	22,788.8	22,840.2	23,120.1	25,497.0	25,269.0	26,927.5	28,539.0
472416	GTE NORTHWEST INC-ID	593.2	620.7	615.5	638.5	675.5	627.0	631.8	627.8
475103	MOUNTAIN BELL-ID	3,515.8	3,498.4	3,468.3	3,406.6	3,695.7	3,819.9	3,883.1	4,149.0
475162	PACIFIC NW BELL-ID	295.9	297.3	284.5	276.2	302.4	309.7	319.1	336.6
482416	GTE NORTHWEST INC-MT	60.4	61.3	59.6	58.4	54.0	54.0	61.8	62.9
485104	MOUNTAIN BELL-MT	2,971.8	2,978.3	3,042.2	2,902.2	3,206.6	3,315.8	3,240.0	3,525.4
492080	GTE SOUTHWEST INC-NM	430.0	413.0	419.4	407.0	381.4	385.0	398.0	427.6
495105	MOUNTAIN BELL-NM	6,832.6	7,057.7	7,411.9	7,569.2	8,155.6	8,537.3	9,069.6	9,810.5
505107	MOUNTAIN BELL-UT	10,027.6	10,051.3	10,232.3	10,123.2	10,953.4	11,257.1	11,511.8	11,859.7
515108	MOUNTAIN BELL-WY	2,083.9	2,122.2	2,064.3	1,894.4	2,084.1	2,032.7	2,104.9	2,230.8
522416	GTE NORTHWEST INC-WA	4,470.1	4,768.1	5,169.9	5,549.9	6,136.0	6,123.0	6,066.4	5,880.3
525161	PACIFIC NW BELL-WA	20,445.9	19,842.7	21,168.7	21,452.7	22,772.1	23,480.9	25,367.5	26,473.6
532416	GTE NORTHWEST INC-OR	2,661.3	2,814.0	2,843.6	2,952.7	2,924.8	2,861.0	2,906.0	3,073.0
535163	PACIFIC NW BELL-OR	11,132.0	10,651.5	10,895.5	10,694.9	11,690.0	11,765.5	12,404.1	12,970.8
542302	CONTEL OF CALIFORNIA	1,645.0	1,762.6	1,834.2	1,749.5	2,066.0	2,259.2	2,492.8	2,492.9
542319	GTC OF CALIFORNIA	31,129.3	31,876.3	32,505.0	33,864.0	32,124.9	32,127.0	32,736.8	35,018.0
542344	WEST COAST TEL OF CA	68.6	66.9	66.5	72.5	73.1	73.0	72.3	74.1
545170	PACIFIC BELL	142,506.5	144,801.8	145,424.2	148,611.3	151,072.0	153,733.6	155,821.0	163,759.8
552348	CENTEL OF NV	3,381.5	3,705.7	4,158.8	4,307.1	5,311.6	5,829.6	6,175.3	7,197.4
555173	NEVADA BELL	1,902.6	1,906.9	1,955.8	2,103.4	2,124.3	2,232.5	2,294.1	2,299.0
565010	DIAMOND STATE TEL	4,466.1	4,379.2	4,674.7	5,088.7	5,405.0	5,626.0	5,660.7	5,416.2
575020	C & P TEL CO OF WASH	13,161.5	12,616.1	12,802.8	13,580.9	13,318.6	13,841.3	13,419.5	12,625.5
585114	NEW ENGLAND TEL - RI	6,795.2	6,765.4	6,651.6	6,604.6	6,652.0	6,637.8	6,808.1	6,346.8
623100	GTE HAWAIIAN TEL. CO	6,929.0	7,285.0	7,749.0	7,764.0	8,174.9	8,165.0	8,116.3	8,088.3
633201	PUERTO RICO TEL CO	6,598.7	6,470.6	7,186.9	7,574.3	8,475.5	9,029.6	9,237.6	9,465.2
FULLY REPORTING TIER 1 COS.		1,568,760.5	1,596,434.9	1,620,174.8	1,633,436.0	1,703,874.0	1,733,287.2	1,756,756.3	1,764,339.8
150119	RED HOOK TEL CO	NA	NA	NA	95.3	98.7	102.4	97.1	111.5
150136	WESTERN COUNTIES TEL	NA	NA	NA	144.8	143.0	156.8	165.8	138.8
452302	CONTEL CALIF - AZ	NA	NA	NA	27.3	29.8	33.6	32.0	38.6
552302	CONTEL OF CALIF-NV	NA	NA	NA	102.7	107.0	117.4	121.6	111.9
NON-FULLY REPORTING TIER 1		NA	NA	NA	370.1	378.4	410.2	416.5	400.8
TOTAL TIER 1 COST COMPANIES		NA	NA	NA	1,633,806.1	1,704,252.4	1,733,697.3	1,757,172.8	1,764,740.6
100003	LINCOLNVILLE TEL CO	NA	NA	NA	5.9	6.9	7.3	7.7	8.3
100004	CHINA TEL CORP	NA	NA	NA	NA	9.1	9.6	10.1	10.8
100010	HAMPDEN TEL CO	NA	NA	NA	NA	20.9	22.2	23.0	23.8
100011	HARTLAND & ST ALBANS	NA	NA	NA	12.3	14.4	15.6	14.1	14.8
100014	CONTEL-ME DBA GTE-ME	NA	NA	NA	216.9	201.6	212.3	217.5	242.3
100024	SOMERSET TEL CO	NA	NA	NA	38.0	38.1	40.3	42.1	43.1
100025	STANDISH TEL CO	NA	NA	NA	NA	22.0	22.3	26.6	27.4
100027	UNION RIVER TEL CO	NA	NA	NA	2.6	3.2	3.3	3.5	3.9
100029	UNITY TEL CO., INC.	NA	NA	NA	NA	17.4	19.0	20.9	15.7
100031	WARREN TEL CO	NA	NA	NA	4.1	4.5	5.1	4.9	5.4
100034	WEST PENOBSCOT TEL	NA	NA	NA	7.9	7.8	8.0	8.3	8.9
110037	RICHMOND TEL CO	NA	NA	NA	NA	NA	NA	6.6	6.8
120038	BRETTON WOODS TEL CO	NA	NA	NA	0.1	0.4	0.6	0.6	0.4
120039	GRANITE STATE TEL	NA	NA	NA	32.2	35.0	36.0	38.4	39.9
120040	CHICHESTER TEL CO	NA	NA	NA	NA	11.3	6.4	8.0	7.4
120041	CONTEL NH DBA GTE NH	NA	NA	NA	48.8	54.1	53.2	53.5	55.6
120045	KEARSARGE TEL CO	NA	NA	NA	19.9	21.8	23.1	24.3	23.7
120046	MERIDEN TEL CO	NA	NA	NA	1.6	1.7	1.7	1.8	1.9
120047	MERRIMACK COUNTY TEL	NA	NA	NA	45.7	48.1	52.4	32.8	30.5
120049	UNION TEL CO	NA	NA	NA	11.7	17.9	22.1	23.0	25.2
120050	WILTON TEL CO - NH	NA	NA	NA	13.3	16.3	14.9	14.2	16.2
140058	LUDLOW TEL CO	NA	NA	NA	11.2	11.8	12.7	13.3	14.3
140061	NORTHFIELD TEL CO	NA	NA	NA	14.3	14.5	14.7	18.2	16.2
140062	PERKINSVILLE TEL CO	NA	NA	NA	2.3	2.1	1.5	2.2	2.1
140068	TOPSHAM TEL CO	NA	NA	NA	5.9	7.7	8.4	7.3	7.5
140069	WAITSFIELD/FAYSTON	NA	NA	NA	19.3	16.2	16.0	17.4	16.7

TABLE 4.15
LOCAL DIAL EQUIPMENT MINUTES
BY STUDY AREA (IN MILLIONS)

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990	1991
140070	CONTEL VT DBA GTE VT	NA	NA	NA	179.7	186.5	188.7	199.5	194.5
150072	AU SABLE VALLEY TEL	NA	NA	NA	25.3	27.1	28.1	28.6	29.3
150073	BERKSHIRE TEL CORP	NA	NA	NA	NA	NA	NA	NA	42.4
150077	CHAMPLAIN TEL CO	NA	NA	NA	29.4	31.4	34.4	18.7	19.3
150078	CHAUTAUGUA & ERIE	NA	NA	NA	62.3	69.0	70.1	70.6	70.9
150079	CHAZY & WESTPORT	NA	NA	NA	NA	NA	NA	NA	27.3
150081	CITIZENS HAMMOND NY	NA	NA	NA	4.3	4.4	4.5	4.6	4.9
150084	TACONIC TEL CORP	NA	NA	NA	106.4	130.0	127.6	119.2	133.0
150085	CROWN POINT TEL CORP	NA	NA	NA	4.1	5.7	5.9	6.0	6.0
150089	DEPOSIT TEL CO	NA	NA	NA	NA	NA	NA	NA	63.7
150091	DUNKIRK & FREDONIA	NA	NA	NA	80.3	82.6	91.5	98.4	102.3
150092	EDWARDS TEL CO	NA	NA	NA	9.4	9.4	9.8	8.6	8.8
150093	EMPIRE TEL CORP	NA	NA	NA	26.8	26.9	32.6	35.4	37.6
150097	GERMANTOWN TEL CO	NA	NA	NA	11.0	11.5	10.9	10.9	11.3
150099	HANCOCK TEL CO	NA	NA	NA	7.8	8.0	8.2	8.2	8.4
150100	HIGHLAND TEL CO	NA	NA	NA	434.7	472.2	504.6	542.8	578.0
150104	MARGARETVILLE TEL CO	NA	NA	NA	NA	NA	NA	NA	13.4
150105	MIDDLEBURGH TEL CO	NA	NA	NA	25.0	25.8	25.5	26.3	25.7
150106	ALLTEL NY-FULTON	NA	NA	NA	502.9	523.6	546.6	537.8	519.7
150107	NEWPORT TEL CO	NA	NA	NA	NA	NA	NA	NA	22.5
150108	NICHOLVILLE TEL CO	NA	NA	NA	11.1	11.7	12.4	12.7	15.9
150109	ALLTEL NY-JAMESTOWN	NA	NA	NA	444.7	455.9	512.2	509.8	517.6
150110	OGDEN TEL CO	NA	NA	NA	218.4	230.2	241.7	252.6	258.7
150111	ONEIDA COUNTY RURAL	NA	NA	NA	NA	NA	NA	NA	37.7
150113	ALLTEL NY-RED JACKET	NA	NA	NA	18.9	19.0	20.0	20.1	20.5
150114	ORISKANY FALLS TEL	NA	NA	NA	NA	NA	NA	NA	6.9
150116	PATTERSONVILLE TEL	NA	NA	NA	NA	9.8	13.6	14.7	15.1
150122	SENECA-GORHAM TEL	NA	NA	NA	41.2	42.9	43.3	43.1	40.0
150128	SYLVAN LAKE TEL CO	NA	NA	NA	156.3	182.6	183.5	194.9	207.2
150131	TRUMANSBURG HOME TEL	NA	NA	NA	NA	NA	NA	NA	49.2
150133	VERNON TEL CO	NA	NA	NA	16.7	16.7	19.6	20.2	23.7
150135	WARWICK VALLEY-NY	NA	NA	NA	69.3	71.1	75.8	79.9	83.2
160135	WARWICK VALLEY-NJ	NA	NA	NA	32.3	34.2	36.3	38.5	39.1
160138	UNITED TEL - NJ, INC	663.4	737.3	678.3	742.3	797.2	758.5	821.4	917.0
170149	BREEZEWOOD TEL CO	NA	NA	NA	NA	NA	NA	28.6	29.9
170152	CANTON TEL CO	NA	NA	NA	NA	NA	NA	28.2	28.8
170168	ENTERPRISE TEL CO	NA	NA	NA	NA	NA	NA	184.1	191.4
170170	CONTEL PA DBA GTE PA	NA	NA	NA	453.5	464.1	498.3	513.9	472.5
170177	LACKAWAXEN TEL CO	NA	NA	NA	NA	6.4	7.0	7.4	8.2
170178	LAKEWOOD TEL CO.	NA	NA	NA	NA	NA	NA	13.0	13.3
170183	MAHANAY & MAHANTONGO	NA	NA	NA	NA	21.9	22.1	22.0	22.3
170192	NORTH PENN TEL CO	NA	NA	NA	23.4	24.4	26.2	27.3	28.4
170194	OSWAYO RIVER TEL CO	NA	NA	NA	11.2	11.5	11.7	11.9	12.6
170201	QUAKER STATE TEL CO	NA	NA	NA	224.7	226.7	266.6	274.3	274.5
170206	SUGAR VALLEY TEL CO	NA	NA	NA	4.9	5.2	5.4	4.4	5.0
190217	AMELIA TEL CORP	NA	NA	NA	27.1	28.5	31.0	32.6	35.3
190249	ROANOKE & BOTETOURT	NA	NA	NA	NA	77.1	77.4	85.4	82.7
190254	CENTEL OF VIRGINIA	2,145.7	2,325.9	2,363.8	2,376.0	2,445.9	2,551.4	2,614.5	3,091.4
200259	HARDY TEL CO	NA	NA	NA	18.8	22.9	24.7	25.1	19.7
200270	MOUNTAIN STATE TEL	NA	NA	NA	230.2	235.2	234.7	225.8	223.6
200278	CONTEL WV DBA GTE WV	NA	NA	NA	275.8	303.2	346.1	343.7	340.4
210291	FLORALA TEL CO	NA	NA	NA	13.9	17.4	18.0	18.7	19.8
210318	SOUTHLAND TEL-FL	NA	NA	NA	35.2	42.7	47.0	54.2	56.0
210329	GULF TEL CO	NA	NA	NA	83.4	84.2	90.3	102.0	94.5
210330	VISTA-UNITED TELCOM	NA	NA	NA	48.4	92.2	113.5	129.5	139.6
210331	INDIANTOWN SYSTEM	NA	NA	NA	10.3	11.1	12.4	13.6	14.4
210335	NORTHEAST FLORIDA	NA	NA	NA	44.2	44.6	53.6	59.0	70.5
210336	ALLTEL FLORIDA INC.	NA	NA	NA	428.8	487.9	564.7	614.5	663.7
210338	QUINCY TEL CO-FL DIV	NA	NA	NA	112.9	116.9	121.7	129.1	136.4
210339	ST JOSEPH TEL & TEL	NA	NA	NA	166.5	172.2	178.2	187.6	205.0
220281	CONTEL GA DBA GTE GA	NA	NA	NA	504.6	613.0	676.7	761.6	756.7
220338	QUINCY TEL CO-GA DIV	NA	NA	NA	9.8	10.2	10.4	10.6	10.9
220344	ALMA TEL CO	NA	NA	NA	57.0	57.0	63.2	63.2	68.5
220347	BRANTLEY TEL CO	NA	NA	NA	28.7	30.1	33.3	35.9	37.5
220351	CAMDEN TEL & TEL CO	NA	NA	NA	91.6	103.1	114.4	126.7	139.0
220354	CHICKAMAUGA TEL CORP	NA	NA	NA	NA	NA	NA	NA	83.7
220355	CITIZENS TEL CO - GA	NA	NA	NA	44.7	45.7	46.4	52.8	54.5
220356	COASTAL UTILITIES	NA	NA	NA	173.6	182.6	191.8	202.5	218.7

TABLE 4.15
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BY STUDY AREA (IN MILLIONS)

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990	1991
220357	ALLTEL GEORGIA INC.	NA	NA	NA	NA	NA	621.4	744.0	665.2
220358	DARIEN TEL CO	NA	NA	NA	30.0	31.4	33.5	34.3	39.5
220360	ELLIJAY TEL CO	NA	NA	NA	64.9	61.2	68.7	68.9	72.7
220369	HAWKINSVILLE TEL CO	NA	NA	NA	NA	NA	NA	NA	34.2
220371	INTERSTATE TEL CO	NA	NA	NA	158.1	151.3	153.4	166.8	158.1
220377	PINELAND TEL COOP	NA	NA	NA	92.6	94.3	94.9	94.2	95.4
220379	PLANT TEL. CO.	NA	NA	NA	71.0	73.4	76.0	79.6	85.3
220381	PUBLIC SERVICE TEL	NA	NA	NA	86.9	90.2	91.1	100.1	101.6
220386	STANDARD TEL CO	NA	NA	NA	362.1	386.4	348.8	418.4	431.4
220392	WAVERLY HALL TEL CO	NA	NA	NA	6.5	5.4	5.9	6.1	6.3
220394	WILKES TEL & ELC CO	NA	NA	NA	97.6	102.0	104.2	99.7	106.6
230468	ATLANTIC MEMBERSHIP	NA	NA	NA	145.9	157.6	162.0	167.9	199.1
230469	BARNARDSVILLE TEL CO	NA	NA	NA	7.2	11.1	13.2	15.6	16.0
230471	CENTEL OF NC	2,184.7	2,280.9	2,342.3	2,445.7	2,491.2	2,493.7	2,635.9	2,898.2
230473	CITIZENS TEL CO	NA	NA	NA	145.1	144.9	152.5	158.6	158.2
230474	CONCORD TEL CO	NA	NA	NA	858.6	870.8	873.5	914.2	943.1
230476	ALLTEL CAROLINA-NO	NA	NA	NA	1,066.0	1,140.4	1,233.1	1,314.7	1,327.1
230481	HEINS TEL CO	NA	NA	NA	280.6	300.6	152.6	157.8	164.0
230499	SANDHILL TEL CO	NA	NA	NA	NA	NA	NA	50.8	48.5
230502	STAR MEMBERSHIP CORP	NA	NA	NA	141.0	148.6	147.3	158.9	155.2
230509	CONTEL NC DBA GTE NC	NA	NA	NA	920.0	981.6	1,025.3	1,069.4	1,095.5
230510	WILKES MEMBERSHIP	NA	NA	NA	107.3	112.7	125.7	131.7	141.3
240506	UTC OF THE CAROLINAS	741.0	792.7	828.2	862.0	931.4	812.3	890.6	977.1
240512	BLUFFTON TEL. CO.	NA	NA	NA	9.1	9.6	11.5	16.7	19.2
240517	ALLTEL SO CAROLINA	NA	NA	NA	NA	NA	NA	NA	523.2
240520	FARMERS TEL COOP	NA	NA	NA	519.0	548.8	581.6	646.4	671.5
240523	HARGRAY TEL CO	NA	NA	NA	179.1	202.8	235.9	229.7	249.8
240526	CONTEL-SC DBA GTE SC	NA	NA	NA	188.1	181.7	218.5	258.9	264.9
240528	HORRY TEL COOP	NA	NA	NA	319.0	453.3	400.4	402.0	440.4
240533	MCCLELLANVILLE TEL	NA	NA	NA	8.2	9.2	10.3	10.4	12.1
240539	POND BRANCH TEL CO	NA	NA	NA	70.9	77.6	76.2	80.9	100.8
240551	WILLISTON TEL CO	NA	NA	NA	34.4	38.3	40.5	40.0	40.9
250281	CONTEL AL DBA GTE AL	NA	NA	NA	1,046.7	1,115.7	1,121.9	1,247.9	1,191.8
250282	BLOUNTSVILLE TEL CO	NA	NA	NA	NA	NA	NA	NA	27.6
250284	BUTLER TEL CO	NA	NA	NA	45.7	49.3	60.0	64.7	71.9
250296	GOSHEN TEL CO	NA	NA	NA	NA	NA	NA	NA	7.1
250297	GROVE HILL TEL CORP	NA	NA	NA	17.6	17.0	19.1	18.9	19.9
250298	GULF TEL CO - AL	NA	NA	NA	185.8	220.5	193.8	233.3	229.7
250300	HOPPER TEL. CO INC	NA	NA	NA	24.8	24.8	25.5	28.1	30.0
250302	ALLTEL ALABAMA	NA	NA	NA	NA	NA	209.0	193.2	240.6
250304	MILLRY TEL CO	NA	NA	NA	50.1	52.4	55.0	58.9	63.4
250305	MON-CRE TEL COOP	NA	NA	NA	NA	NA	NA	NA	32.4
250306	MONROEVILLE TEL CO	NA	NA	NA	122.1	163.7	149.6	170.4	215.0
250314	PEOPLES TEL CO	NA	NA	NA	116.2	126.6	137.1	147.0	155.0
250316	RAGLAND TEL CO	NA	NA	NA	9.1	9.7	9.9	10.1	10.4
250318	SOUTHLAND TEL CO-AL	NA	NA	NA	136.2	152.4	158.8	85.5	91.0
260410	CONTEL KY DBA GTE KY	NA	NA	NA	791.3	830.1	823.0	878.0	884.0
270423	CENTRAL LOUISIANA	NA	NA	NA	155.7	160.1	152.4	165.0	171.7
270424	COASTAL TEL & ELECTR	NA	NA	NA	98.2	100.1	96.7	106.7	107.2
270425	CAMERON TEL CO - LA	NA	NA	NA	53.2	49.1	56.3	53.2	50.9
270429	EAST ASCENSION TEL	NA	NA	NA	282.4	295.6	316.2	296.0	305.0
270430	ELIZABETH TEL CO	NA	NA	NA	25.2	26.2	25.6	26.7	24.5
270431	CADDOAN TEL CO	NA	NA	NA	80.1	95.1	73.8	81.5	88.0
270433	LAFOURCHE TEL CO	NA	NA	NA	113.6	116.3	119.5	124.8	130.8
270434	EVANGELINE TEL CO	NA	NA	NA	299.9	301.3	308.7	328.3	349.4
270435	NORTHEAST LOUISIANA	NA	NA	NA	7.6	9.5	10.3	10.8	12.1
270436	CENTURY NORTH LA	NA	NA	NA	8.4	8.1	54.0	56.1	59.5
270438	RESERVE TEL CO	NA	NA	NA	NA	NA	17.9	41.9	48.1
270440	CENTURY TEL CO	NA	NA	NA	20.9	23.2	21.9	25.2	23.9
270442	LOUISIANA WESTERN	NA	NA	NA	33.2	33.9	32.9	32.3	39.5
280446	BAY SPRINGS TEL CO	NA	NA	NA	107.2	112.8	122.6	127.9	139.5
280452	DELTA TEL CO	NA	NA	NA	30.5	35.4	43.4	43.4	43.9
280453	ALLTEL MISSISSIPPI	NA	NA	NA	NA	NA	140.0	136.7	144.4
280454	FRANKLIN TEL CO - MS	NA	NA	NA	70.2	64.4	66.1	65.6	67.6
280456	GEORGETOWN TEL CO	NA	NA	NA	NA	NA	NA	2.2	2.5
280458	HOME TEL CO-OLIVE BR	NA	NA	NA	NA	92.4	101.8	113.4	144.5
280461	NOXAPATER TEL CO	NA	NA	NA	9.7	33.5	36.8	39.4	8.0
283301	SOUTHEAST MS TEL CO	NA	NA	NA	NA	NA	NA	NA	19.4

TABLE 4.15
LOCAL DIAL EQUIPMENT MINUTES
BY STUDY AREA (IN MILLIONS)

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990	1991
290552	ADAMSVILLE TEL CO	NA	NA	NA	NA	82.4	72.7	77.5	84.2
290571	MILLINGTON TEL CO	NA	NA	NA	259.0	269.1	274.6	283.2	298.1
290575	TENNESSEE TEL CO	NA	NA	NA	519.0	544.1	589.0	605.3	662.8
290579	TWIN LAKES TEL COOP	NA	NA	NA	290.5	279.3	299.2	319.2	346.9
300597	THE CHILLICOTHE TEL	NA	NA	NA	344.7	366.4	412.1	412.8	413.8
300607	CONTINENTAL OF OHIO	NA	NA	NA	15.9	19.4	19.1	18.1	18.6
300613	LITTLE MIAMI COMM.	NA	NA	NA	9.6	11.2	19.2	18.1	20.6
300630	CENTURY OF OHIO	740.4	703.2	768.1	682.9	719.9	897.5	932.2	833.1
300658	SYCAMORE TEL CO	NA	NA	NA	NA	NA	NA	NA	10.5
300665	ALLTEL OHIO INC.	NA	NA	NA	143.9	145.0	161.9	152.1	156.6
300682	C, C & S TELCO -OHIO	NA	NA	NA	2.1	2.4	2.3	1.9	2.0
310671	CENTURY TEL. MIDWEST	NA	NA	NA	NA	NA	NA	126.4	121.1
310677	ISLAND TEL CO	NA	NA	NA	NA	NA	NA	NA	1.1
310679	BLOOMINGDALE TEL CO	NA	NA	NA	5.4	5.6	5.7	6.6	6.0
310680	CHIPPEWA COUNTY TEL	NA	NA	NA	2.8	3.0	3.3	3.9	3.9
310681	ALLTEL MICHIGAN INC.	NA	NA	NA	294.3	299.1	263.9	259.3	349.5
310682	C, C & S TELCO - MI	NA	NA	NA	120.8	127.2	121.0	130.0	142.4
310683	CARR TEL CO	NA	NA	NA	3.2	3.5	4.0	4.4	3.8
310685	CHATHAM TEL CO - MI	NA	NA	NA	15.6	16.4	17.7	16.4	20.7
310702	CENTURY OF MICHIGAN	NA	NA	NA	225.0	232.4	233.5	248.7	234.7
310704	ACE TEL OF MICHIGAN	NA	NA	NA	9.2	11.7	14.1	16.1	17.3
310711	MIDWAY TEL CO	NA	NA	NA	3.8	3.9	2.8	2.8	3.1
310713	HIAWATHA TEL CO	NA	NA	NA	19.2	21.5	22.1	22.8	25.4
310714	OGDEN TEL CO	NA	NA	NA	NA	3.2	3.0	3.2	3.5
310717	ONTONAGON COUNTY TEL	NA	NA	NA	29.6	30.5	30.2	29.4	31.3
310720	PENINSULA TEL CO -MI	NA	NA	NA	NA	NA	NA	7.7	7.5
310721	PIGEON TEL CO	NA	NA	NA	12.2	12.3	10.5	10.2	10.3
310728	SPRINGPORT TEL CO	NA	NA	NA	6.9	7.8	7.0	7.0	6.0
310732	UPPER PENINSULA TEL	NA	NA	NA	16.5	17.6	19.0	18.3	21.7
310734	WALDRON TEL CO	NA	NA	NA	NA	NA	NA	NA	3.1
310737	WINN TEL CO	NA	NA	NA	NA	1.7	1.8	1.4	1.6
310738	WOLVERINE TEL CO	NA	NA	NA	60.7	65.6	66.4	63.6	64.0
320742	BLOOMINGDALE HOME	NA	NA	NA	NA	NA	NA	5.4	5.0
320753	CLAY CTY RURAL COOP	NA	NA	NA	78.8	79.8	83.1	91.7	82.2
320759	DAVIESS-MARTIN RURAL	NA	NA	NA	NA	NA	NA	NA	35.0
320776	COMM CORP OF INDIANA	NA	NA	NA	NA	56.7	90.3	101.5	96.7
320779	CONTEL-IN DBA GTE IN	NA	NA	NA	1,337.8	1,501.2	1,626.9	1,679.5	1,631.6
320788	MERCHANTS & FARMERS	NA	NA	NA	NA	NA	NA	3.6	3.9
320797	NEW PARIS TEL INC	NA	NA	NA	13.6	15.9	14.7	16.8	14.2
320800	NORTHWESTERN INDIANA	NA	NA	NA	69.7	69.1	70.0	77.1	84.6
320819	SE INDIANA RURAL	NA	NA	NA	NA	NA	NA	NA	32.1
320828	THORNTOWN TEL CO	NA	NA	NA	NA	NA	NA	21.7	22.1
330841	CENCOM WI DBA PTI	NA	NA	NA	142.4	146.8	153.0	152.8	156.6
330855	BRUCE TEL CO, INC	NA	NA	NA	NA	NA	NA	NA	9.2
330857	CASCO TEL CO	NA	NA	NA	NA	NA	NA	NA	8.0
330858	LAKESHORE TEL CO	NA	NA	NA	NA	NA	NA	NA	11.5
330859	CENTRAL STATE TEL CO	NA	NA	NA	48.2	51.3	51.8	48.3	52.4
330860	CHEQUAMEGON TEL COOP	NA	NA	NA	21.9	23.4	26.6	27.8	28.9
330870	CRANDON TEL CO	NA	NA	NA	14.3	15.1	16.8	17.4	19.9
330877	FAIRWATER-BRANDON-AL	NA	NA	NA	NA	NA	NA	NA	8.4
330891	HEADWATERS TEL CO	NA	NA	NA	13.0	13.5	15.8	16.3	17.3
330895	CENTURY OF WISCONSIN	NA	NA	NA	425.4	486.0	477.6	501.5	512.7
330908	MARQUETTE-ADAMS COOP	NA	NA	NA	12.0	10.2	10.5	11.4	10.0
330909	MIDWAY TEL CO	NA	NA	NA	52.2	56.6	54.0	56.5	57.7
330910	MILLTOWN MUTUAL TEL	NA	NA	NA	NA	NA	NA	NA	12.0
330912	MONDOVI TEL CO	NA	NA	NA	NA	NA	NA	17.7	19.5
330913	MONROE COUNTY TEL CO	NA	NA	NA	67.8	71.9	72.2	76.9	88.1
330916	MOUNT HOREB TEL CO	NA	NA	NA	27.0	28.1	29.2	30.2	31.5
330917	MT VERNON TEL CO	NA	NA	NA	51.7	53.2	65.6	62.7	65.7
330920	NIAGARA TEL CO	NA	NA	NA	NA	NA	NA	NA	21.2
330922	NORTH-WEST DBA PTI	NA	NA	NA	450.4	475.4	485.1	495.3	516.3
330931	PEOPLES TEL CO	NA	NA	NA	38.3	39.1	33.3	35.7	37.5
330934	PLATTEVILLE DBA PTI	NA	NA	NA	46.8	51.3	52.5	54.5	57.1
330936	INDIANHEAD TEL CO	NA	NA	NA	7.5	7.7	7.6	7.1	8.5
330937	PRICE COUNTY TEL CO	NA	NA	NA	22.5	22.6	22.8	23.3	24.3
330940	RHINELANDER TEL CO	NA	NA	NA	84.9	89.1	95.2	98.5	101.1
330941	RIB LAKE TEL CO	NA	NA	NA	NA	NA	NA	NA	5.5
330950	OLON SPRINGS TEL CO	NA	NA	NA	77.2	81.9	69.3	66.1	67.5

TABLE 4.15
LOCAL DIAL EQUIPMENT MINUTES
BY STUDY AREA (IN MILLIONS)

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990	1991
330952	SE TEL OF WISCONSIN	NA	NA	NA	45.4	48.1	54.5	61.5	62.4
330956	UNIVERSAL OF N WISC	NA	NA	NA	59.9	60.9	61.1	60.5	57.7
330958	TENNEY TEL CO	NA	NA	NA	NA	NA	NA	7.9	7.9
330959	THORP TEL DBA PTI	NA	NA	NA	NA	NA	NA	NA	14.3
330963	UTELCO, INC	NA	NA	NA	88.2	95.3	99.4	103.9	119.0
330964	URBAN TEL CORP	NA	NA	NA	148.9	135.7	142.6	152.0	161.1
330973	WITTENBERG TEL CO	NA	NA	NA	NA	NA	NA	NA	12.4
330974	WOOD COUNTY TEL CO	NA	NA	NA	193.7	191.3	202.9	212.0	218.7
340985	CENDEL OF ILLINOIS	2,174.6	2,067.2	2,032.7	1,992.4	2,044.0	2,043.1	2,138.1	2,276.9
341000	ALLTEL ILLINOIS INC.	NA	NA	NA	331.8	304.8	292.6	307.5	316.1
341004	EL PASO TEL CO	NA	NA	NA	9.9	10.3	10.3	10.8	9.8
341009	C-R TEL CO	NA	NA	NA	NA	NA	NA	NA	0.1
341011	LAKESIDE TEL CO	NA	NA	NA	NA	NA	NA	5.8	2.4
341023	GRIDLEY TEL CO	NA	NA	NA	5.2	5.1	5.1	5.3	5.3
341036	CONTEL IL DBA GTE IL	NA	NA	NA	1,166.0	1,199.2	1,184.7	1,188.3	1,188.1
341037	IL CONSOLIDATED TEL	NA	NA	NA	648.4	693.9	679.3	677.9	697.4
341038	INLAND TEL CO	NA	NA	NA	21.1	20.3	19.7	20.6	22.1
341045	LEAF RIVER VLY TEL	NA	NA	NA	2.3	2.5	2.4	2.6	2.9
341055	MIDLAND TEL CO	NA	NA	NA	22.9	23.4	21.9	21.6	22.0
341060	MOULTRIE INDEPENDENT	NA	NA	NA	4.3	4.3	4.6	3.6	4.1
341061	MT PULASKI TEL & ELE	NA	NA	NA	NA	NA	NA	NA	9.5
341073	PRAIRIE TEL CO	NA	NA	NA	NA	NA	NA	6.9	7.1
351105	AYRSHIRE FARMERS MUT	NA	NA	NA	1.4	1.5	1.4	1.3	1.2
351110	BERNARD TEL CO INC	NA	NA	NA	3.8	3.7	3.3	3.3	3.5
351127	VISTA TEL. CO. OF IA	NA	NA	NA	NA	391.3	393.8	411.9	415.3
351207	CONTEL IA DBA GTE IA	485.7	495.2	487.5	566.6	544.7	538.5	554.3	550.9
351229	LOST NATION-ELWOOD	NA	NA	NA	5.5	3.8	3.4	3.3	3.2
351316	UNITED FARMERS TEL	NA	NA	NA	NA	3.0	3.1	2.5	2.5
351327	WEBB-DICKENS TEL	NA	NA	NA	1.6	1.4	1.5	1.5	1.5
351346	ACE TEL ASSN-IA	NA	NA	NA	22.6	27.7	29.3	31.0	31.1
351790	CONTEL KS DBA GTE IA	NA	NA	NA	NA	NA	NA	470.3	477.6
351888	GRAND RIVER MUT-IA	NA	NA	NA	45.6	46.2	48.5	40.2	44.4
361140	CONTEL MN DBA GTE MN	NA	NA	NA	745.3	770.4	761.8	784.4	759.5
361346	ACE TEL ASSN-MN	NA	NA	NA	75.6	69.5	67.6	79.2	80.3
361350	ARVIG TEL CO	NA	NA	NA	38.0	43.0	43.6	47.0	47.6
361357	BLACKDUCK TEL CO	NA	NA	NA	NA	NA	NA	10.7	11.4
361367	VISTA TEL. CO. OF MN	724.8	766.7	787.5	808.2	875.0	895.6	941.2	953.0
361370	CLARA CITY TEL EXCH	NA	NA	NA	8.4	8.4	8.6	8.8	9.6
361374	ARROWHEAD COMM CORP	NA	NA	NA	1.8	2.0	2.0	1.5	1.7
361379	DEER RIVER TEL CO	NA	NA	NA	NA	NA	NA	16.9	17.5
361385	EAST OTTER TAIL TEL	NA	NA	NA	84.6	93.2	104.1	108.0	99.7
361387	EMILY COOP TEL CO	NA	NA	NA	NA	NA	NA	4.0	4.4
361391	FELTON TEL CO. INC.	NA	NA	NA	NA	NA	NA	NA	6.5
361395	GARDEN VALLEY TEL CO	NA	NA	NA	93.3	94.4	96.4	100.4	106.6
361410	JOHNSON TEL CO	NA	NA	NA	5.4	5.9	5.8	5.8	7.7
361414	LAKEDALE TEL CO	NA	NA	NA	45.6	57.9	57.2	56.2	54.1
361433	MID STATE TEL CO	NA	NA	NA	41.4	39.9	40.7	46.6	49.7
361442	NEW ULM TELECOM, INC	NA	NA	NA	63.2	69.7	72.8	63.3	65.4
361451	PAUL BUNYAN RURAL	NA	NA	NA	39.5	44.0	43.6	44.7	45.7
361456	UTC OF MINNESOTA	876.9	960.6	989.5	1,008.4	1,085.2	1,129.0	1,173.5	1,189.2
361483	SLEEPY EYE TEL CO	NA	NA	NA	35.9	35.3	36.5	34.7	36.4
361491	TWIN VALLEY-ULEN TEL	NA	NA	NA	25.8	19.6	20.6	20.7	21.6
371516	ARAPAHOE TEL CO	NA	NA	NA	7.0	6.7	6.1	6.4	6.2
371517	ARLINGTON TEL CO	NA	NA	NA	6.0	6.2	6.1	5.6	5.8
371524	BLAIR TEL CO	NA	NA	NA	43.9	46.1	48.3	50.8	52.9
371525	THREE RIVER TELCO	NA	NA	NA	7.5	7.3	7.2	7.1	7.3
371526	CAMBRIDGE TEL CO -NE	NA	NA	NA	NA	7.8	6.8	7.1	6.9
371531	CLARKS TEL CO	NA	NA	NA	4.4	5.2	5.1	5.2	5.6
371534	COZAD TEL CO	NA	NA	NA	15.9	16.0	15.6	16.3	17.1
371536	CURTIS TEL CO	NA	NA	NA	5.2	5.0	5.0	5.4	5.5
371537	DALTON TEL CO, INC	NA	NA	NA	6.9	7.7	7.4	7.3	5.5
371540	DILLER TEL CO	NA	NA	NA	5.2	5.0	4.3	4.4	3.7
371542	EASTERN NEBRASKA TEL	NA	NA	NA	16.2	16.6	15.7	15.4	16.2
371557	HARTMAN TEL EXCH INC	NA	NA	NA	2.8	2.5	2.3	2.1	2.0
371558	HEMINGFORD COOP TEL	NA	NA	NA	8.6	9.2	9.6	9.5	10.0
371567	KEYSTONE-ARTHUR TEL	NA	NA	NA	1.0	1.0	0.9	0.9	0.9
371574	NEBRASKA CENTRAL TEL	NA	NA	NA	22.6	23.0	43.9	46.9	45.7
371577	GREAT PLAINS COMMUN	NA	NA	NA	164.5	168.0	169.0	168.6	165.6

TABLE 4.15
LOCAL DIAL EQUIPMENT MINUTES
BY STUDY AREA (IN MILLIONS)

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990	1991
371580	PETERSBURG TEL CO	NA	NA	NA	2.4	2.5	2.5	2.7	2.4
371586	ROCK COUNTY TEL CO	NA	NA	NA	7.4	8.0	8.3	7.0	6.5
371591	SE NEBRASKA TEL CO	NA	NA	NA	NA	33.6	33.7	34.7	35.4
371592	STANTON TEL CO, INC	NA	NA	NA	8.0	7.3	7.2	7.6	6.8
371595	UTC OF THE WEST-NE	212.5	211.0	227.2	235.0	243.0	248.9	253.4	258.3
371597	WAUNETA TEL CO	NA	NA	NA	3.6	4.4	4.2	3.8	4.1
372455	BENKELMAN TEL CO	NA	NA	NA	NA	7.9	7.9	7.9	7.7
381447	CONTEL ND DBA GTE ND	NA	NA	NA	59.3	95.1	92.4	92.1	91.1
381604	BEK COMM. COOP.	NA	NA	NA	NA	NA	NA	NA	41.2
381607	CONSOLIDATED COOP	NA	NA	NA	38.3	37.9	39.6	40.1	38.7
381610	DAKOTA CENTRAL RURAL	NA	NA	NA	NA	NA	NA	NA	20.6
381616	INTER-COMMUNITY TEL	NA	NA	NA	9.1	9.4	9.5	8.1	8.1
381617	MIDSTATE TEL CO	NA	NA	NA	7.9	8.7	8.9	8.9	9.4
381630	POLAR COMM MUT AID	NA	NA	NA	82.1	83.0	83.9	79.4	84.4
381632	RESERVATION TEL COOP	NA	NA	NA	35.9	36.8	31.4	34.4	38.1
381634	SOURIS RIVER TELECOM	NA	NA	NA	88.6	96.3	96.4	94.1	91.1
381637	W. RIVER TELECOM.	NA	NA	NA	80.2	82.6	79.1	82.2	85.2
391643	CONTEL SD DBA GTE SD	NA	NA	NA	53.8	58.1	61.3	64.1	63.2
391647	CHEYENNE RIVER SIOUX	NA	NA	NA	20.7	20.5	24.3	21.6	24.9
391652	DAKOTA COOP TELECOMM	NA	NA	NA	NA	NA	NA	NA	48.0
391659	GOLDEN WEST TELECOMM	NA	NA	NA	94.2	94.7	99.4	98.3	102.2
391666	JEFFERSON TEL CO -SD	NA	NA	NA	1.9	2.2	1.5	1.8	1.8
391667	KADOKA TELEPHONE CO	NA	NA	NA	2.7	2.5	2.8	2.9	3.3
391668	KENNEBEC TEL CO	NA	NA	NA	1.3	1.3	1.2	1.2	1.0
391676	SANBORN TEL COOP	NA	NA	NA	NA	NA	NA	NA	17.3
391679	STOCKHOLM-STRANDBURG	NA	NA	NA	NA	NA	NA	NA	1.1
391680	SULLY BUTTES TEL	NA	NA	NA	NA	NA	NA	32.3	31.5
391689	WEST RIVER COOP	NA	NA	NA	16.2	15.0	16.2	14.9	13.2
401691	ALLTEL ARKANSAS INC	NA	NA	NA	621.2	617.2	631.2	678.4	731.0
401692	ARKANSAS TEL CO	NA	NA	NA	48.8	54.1	56.6	61.1	64.2
401697	CENTRAL ARKANSAS TEL	NA	NA	NA	18.4	20.0	21.3	21.4	19.1
401698	CLEVELAND COUNTY TEL	NA	NA	NA	15.0	16.4	18.9	22.1	22.9
401699	DECATUR TEL CO INC	NA	NA	NA	3.5	3.7	4.2	4.6	4.4
401702	SOUTH ARKANSAS TEL	NA	NA	NA	27.7	29.0	32.3	32.3	33.1
401705	CENTURY OF ARKANSAS	NA	NA	NA	103.5	106.5	108.3	114.8	119.2
401709	MADISON COUNTY TEL	NA	NA	NA	22.2	21.1	20.6	23.0	26.4
401711	MOUNTAIN HOME TEL	NA	NA	NA	95.9	87.6	85.0	91.5	97.3
401713	NORTH ARKANSAS TEL	NA	NA	NA	23.0	24.9	26.0	27.5	27.6
401717	PERCO TELEPHONE CO	NA	NA	NA	NA	NA	18.0	21.4	21.6
401720	REDFIELD TEL CO	NA	NA	NA	9.3	10.0	8.1	8.5	9.6
401724	SW ARKANSAS TEL COOP	NA	NA	NA	NA	NA	NA	NA	57.1
401726	TRI-COUNTY TEL CO-AR	NA	NA	NA	42.4	47.3	48.0	47.8	50.4
401727	UNION TEL CO INC	NA	NA	NA	6.6	6.8	7.3	7.6	7.4
401729	WALNUT HILL TEL CO	NA	NA	NA	30.6	32.5	36.2	37.8	37.2
401730	CONTEL AR DBA GTE AR	131.5	135.1	126.8	764.8	783.7	746.0	728.5	703.9
401733	YELCOT TEL CO INC	NA	NA	NA	22.5	25.0	25.0	24.4	24.8
401734	YELL COUNTY TEL CO	NA	NA	NA	33.9	36.0	35.6	34.6	35.3
401790	CONTEL KS DBA GTE AR	NA	NA	NA	NA	NA	NA	196.1	196.1
411317	UNITED OF EASTERN KS	NA	NA	NA	NA	NA	NA	251.9	244.7
411741	ASSARIA TEL EXCHANGE	NA	NA	NA	2.1	2.1	2.3	2.4	2.4
411746	BLUE VALLEY TEL CO	NA	NA	NA	13.3	12.9	13.0	14.5	12.7
411761	CUNNINGHAM TEL CO	NA	NA	NA	7.9	6.9	7.0	6.6	6.1
411764	ELKHART TEL CO INC	NA	NA	NA	9.2	8.1	8.2	8.8	8.7
411777	GOLDEN BELT TEL ASSN	NA	NA	NA	NA	NA	NA	NA	14.9
411781	H & B COMMUNICATIONS	NA	NA	NA	4.0	3.9	4.0	4.1	3.6
411782	HOME TEL CO	NA	NA	NA	6.3	6.3	6.9	5.2	5.1
411785	J. B. N. TEL CO INC	NA	NA	NA	12.1	12.4	11.8	11.5	11.3
411788	KANOKLA TEL ASSN-KS	NA	NA	NA	11.4	12.2	12.0	9.6	11.1
411801	MADISON TEL CO INC	NA	NA	NA	4.3	4.4	4.4	4.6	4.6
411807	MOKAN DIAL INC-KS	NA	NA	NA	10.1	11.8	12.7	11.4	11.0
411808	MOUNDRIDGE TEL CO	NA	NA	NA	13.8	13.9	14.2	15.2	12.1
411809	MUTUAL TEL CO	NA	NA	NA	NA	NA	NA	NA	2.7
411814	PEOPLES MUTUAL TEL	NA	NA	NA	6.1	6.2	6.1	5.9	5.5
411817	PIONEER TEL ASSN INC	NA	NA	NA	NA	88.5	87.8	92.1	90.2
411818	CRAW-KAN TEL COOP	NA	NA	NA	73.9	75.0	73.4	73.6	69.6
411826	RURAL TEL SERVICE CO	NA	NA	NA	40.6	39.4	38.9	37.2	40.6
411827	S & T TEL COOP ASSN	NA	NA	NA	8.4	7.1	7.1	7.7	6.8
411829	S & A TEL CO INC	NA	NA	NA	NA	NA	NA	NA	4.2

TABLE 4.15
LOCAL DIAL EQUIPMENT MINUTES
BY STUDY AREA (IN MILLIONS)

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990	1991
411831	S. CENTRAL TEL - KS	NA	NA	NA	4.6	3.5	3.8	4.1	3.8
411833	SOUTHERN KANSAS TEL	NA	NA	NA	NA	NA	NA	NA	19.7
411835	SUNFLOWER TEL CO	NA	NA	NA	26.8	30.3	29.5	26.4	29.0
411840	TWIN VALLEY TEL INC	NA	NA	NA	10.8	11.1	12.7	9.7	10.3
411841	UNITED TEL ASSN	NA	NA	NA	23.4	25.3	26.1	26.0	25.8
411842	UTC OF KANSAS	489.5	479.7	450.5	454.3	465.2	499.8	510.5	499.8
411847	WHEAT STATE TEL, INC	NA	NA	NA	9.8	10.2	10.7	9.9	9.8
411849	WILSON TEL CO INC	NA	NA	NA	10.8	12.0	11.5	11.7	12.0
411852	ZENDA TEL COMPANY	NA	NA	NA	1.0	1.0	0.9	0.9	1.0
411957	UTC-MO DBA UTC-SE KS	NA	NA	NA	NA	NA	NA	43.3	45.2
412030	TOTAH TELEPHONE CO	NA	NA	NA	4.9	4.9	4.9	5.3	5.8
421789	KS ST DBA GTE E. MO	NA	NA	NA	NA	NA	NA	53.9	49.6
421807	MOKAN DIAL INC-MO	NA	NA	NA	4.1	4.7	3.4	3.7	3.4
421846	CONT MO DBA GTE MO	NA	NA	NA	335.6	347.0	327.8	348.1	374.3
421865	CITIZENS TEL CO - MO	NA	NA	NA	15.3	14.7	21.5	22.7	23.6
421873	EASTERN MISSOURI TEL	NA	NA	NA	13.6	14.0	14.8	15.5	15.3
421882	FIDELITY TEL CO	NA	NA	NA	72.4	77.3	69.1	81.2	85.0
421885	ALLTEL MISSOURI	NA	NA	NA	187.5	199.6	191.0	204.1	208.9
421886	GOODMAN TEL CO	NA	NA	NA	6.8	6.5	6.0	6.6	6.9
421888	GRAND RIVER MUT-MO	NA	NA	NA	103.8	105.7	103.7	99.1	105.2
421901	KINGDOM TELEPHONE CO	NA	NA	NA	14.8	15.7	18.8	19.1	21.2
421904	MISSOURI TEL CO	NA	NA	NA	126.3	132.1	131.0	142.3	147.1
421908	LE-RU TELEPHONE CO	NA	NA	NA	5.0	5.3	5.3	5.0	5.1
421922	CONTEL MO DBA GTE MO	NA	NA	NA	896.7	1,040.4	1,199.3	1,330.8	1,304.8
421928	NEW LONDON TEL CO	NA	NA	NA	NA	NA	NA	NA	3.5
421929	HOLWAY TEL CO	NA	NA	NA	4.5	5.2	5.2	3.3	3.6
421931	NE MISSOURI RURAL	NA	NA	NA	25.5	26.5	26.2	26.3	26.8
421934	ORCHARD FARM TEL CO	NA	NA	NA	1.9	1.9	2.0	2.2	4.8
421951	STOUTLAND TEL CO	NA	NA	NA	6.5	7.0	6.8	7.0	7.0
421957	UTC OF MISSOURI	1,321.2	1,315.9	1,301.8	1,362.7	1,377.9	1,467.5	1,647.5	1,825.2
431788	KANOKLA TEL ASSN-OK	NA	NA	NA	7.3	6.3	6.3	5.8	5.5
431831	S. CENTRAL TEL - OK	NA	NA	NA	2.0	1.3	1.6	1.3	1.8
431965	ALLTEL OKLAHOMA INC	NA	NA	NA	77.1	76.2	74.5	75.3	76.8
431966	ATLAS TEL CO	NA	NA	NA	NA	7.9	8.7	9.2	8.9
431974	CANADIAN VALLEY TEL	NA	NA	NA	3.6	2.8	2.8	3.3	3.3
431976	CARNEGIE TEL CO INC	NA	NA	NA	11.1	11.2	10.9	10.8	10.9
431977	CENTRAL OKLAHOMA TEL	NA	NA	NA	NA	NA	NA	NA	15.3
431979	CHEROKEE TEL CO	NA	NA	NA	32.0	30.0	33.3	34.4	32.5
431980	CHICKASAW TEL CO	NA	NA	NA	50.5	47.1	43.2	43.3	58.6
431981	CHOUTEAU TEL CO	NA	NA	NA	15.4	16.6	16.7	17.3	16.6
431984	OKLAHOMA COMM SYSTEM	NA	NA	NA	113.3	110.1	111.1	127.5	137.9
431985	CROSS TEL CO	NA	NA	NA	51.0	51.3	51.3	55.0	56.1
431988	DOBSON TEL CO	NA	NA	NA	34.5	34.4	33.4	41.9	37.9
431994	GRAND TEL CO INC	NA	NA	NA	16.5	13.8	13.9	15.3	16.3
431995	HINTON TEL CO	NA	NA	NA	21.1	23.5	20.8	19.4	23.8
432006	M-CLOUD TEL CO	NA	NA	NA	117.4	69.9	98.9	76.8	80.8
432010	MID-AMERICA TEL INC	NA	NA	NA	NA	NA	NA	NA	8.0
432011	OKLAHOMA ALLTEL, INC	NA	NA	NA	94.6	101.0	104.2	113.4	122.5
432013	OKLAHOMA TEL & TEL	NA	NA	NA	10.3	10.6	11.2	11.2	11.3
432014	OKLAHOMA WESTERN TEL	NA	NA	NA	14.0	13.6	16.3	16.8	17.4
432016	PANHANDLE TEL COOP	NA	NA	NA	23.8	21.9	23.2	25.0	24.0
432018	PIONEER TEL COOP INC	NA	NA	NA	282.7	289.1	288.0	280.0	282.6
432020	POTTAWATOMIE TEL CO	NA	NA	NA	10.4	10.1	11.0	11.7	11.3
432025	SW OKLAHOMA TEL CO	NA	NA	NA	NA	NA	NA	NA	3.7
432030	TOTAH TELEPHONE CO	NA	NA	NA	6.6	6.8	7.2	6.2	8.5
432032	VALLIANT TEL CO	NA	NA	NA	15.8	18.5	18.7	20.1	20.5
432034	WYANDOTTE TEL CO	NA	NA	NA	NA	1.7	1.4	1.5	1.5
440425	CAMERON TEL CO TEXAS	NA	NA	NA	4.4	4.0	3.2	3.2	3.1
442039	BIG BEND TEL CO INC	NA	NA	NA	11.6	12.9	11.7	13.8	14.8
442040	BRAZORIA TEL CO	NA	NA	NA	50.1	53.6	55.6	60.5	64.6
442041	BRAZOS TEL COOP INC	NA	NA	NA	3.0	1.4	1.2	1.6	1.8
442046	CAP ROCK TEL CO INC	NA	NA	NA	13.7	13.2	12.4	13.9	14.4
442052	CENTRAL TEXAS CO-OP	NA	NA	NA	22.2	22.3	21.5	21.8	22.3
442057	COLEMAN COUNTY CO-OP	NA	NA	NA	NA	NA	NA	NA	12.0
442059	COLORADO VALLEY TEL	NA	NA	NA	29.2	27.9	24.4	30.3	33.5
442061	COMMUNITY TEL CO	NA	NA	NA	NA	NA	NA	13.3	10.8
442065	CUMBY TEL COOP INC	NA	NA	NA	NA	NA	NA	NA	3.7
442066	DELL TEL. CO-OP - TX	NA	NA	NA	2.1	3.2	2.9	2.9	3.3

TABLE 4.15
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SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990	1991
442068	EASTEX TEL COOP INC	NA	NA	NA	151.8	178.2	149.5	160.0	176.2
442070	ETEX TEL COOP INC	NA	NA	NA	47.2	76.2	75.1	83.6	89.5
442071	FIVE AREA TEL CO-OP	NA	NA	NA	12.1	12.1	11.3	17.4	11.1
442072	FORT BEND TEL CO	NA	NA	NA	208.6	216.7	223.5	256.2	279.7
442076	GANADO TELEPHONE CO	NA	NA	NA	8.0	7.4	9.1	9.2	8.7
442083	GUADALUPE VALLEY TEL	NA	NA	NA	74.0	70.4	71.5	78.1	86.1
442084	UTC OF TEXAS INC	741.1	740.0	800.0	820.5	858.5	875.3	883.3	935.1
442086	HILL COUNTRY CO-OP	NA	NA	NA	50.7	57.6	44.3	54.5	59.2
442090	ALENCO COMMUNICATION	NA	NA	NA	NA	NA	NA	1.1	1.3
442093	INDUSTRY TEL CO	NA	NA	NA	6.4	6.4	5.8	7.3	7.3
442097	KERRVILLE TEL CO	NA	NA	NA	114.6	114.6	116.6	123.6	126.8
442101	LAKE DALLAS TEL CO	NA	NA	NA	17.5	13.5	11.5	14.8	16.5
442103	LA WARD TEL EXCHANGE	NA	NA	NA	2.4	2.5	2.1	2.5	2.9
442104	LAKE LIVINGSTON TEL	NA	NA	NA	2.3	2.2	2.2	2.4	2.6
442105	LIPAN TEL CO	NA	NA	NA	NA	NA	5.9	4.3	4.5
442109	LUFKIN-CONROE TEL EX	NA	NA	NA	655.1	690.4	697.0	769.3	842.8
442112	MID-PLAINS RURAL TEL	NA	NA	NA	14.2	13.2	10.7	13.1	13.6
442114	CENDEL OF TEXAS	1,247.1	1,324.5	1,354.6	1,322.4	1,593.9	1,651.3	1,732.3	1,795.1
442116	MUENSTER TEL CORP-TX	NA	NA	NA	11.6	13.8	14.0	14.7	15.5
442117	MUSTANG TEL CO	NA	NA	NA	6.2	5.9	5.5	6.9	7.0
442121	ALLTEL TEXAS INC	NA	NA	NA	20.4	20.1	19.2	20.8	20.1
442130	PEOPLES TEL COOP -TX	NA	NA	NA	44.9	44.9	45.3	45.5	48.8
442131	POKA-LAMBRO TEL COOP	NA	NA	NA	22.9	22.3	15.0	19.6	21.4
442134	RIVIERA TEL CO INC	NA	NA	NA	3.6	3.7	3.7	4.1	4.3
442135	SOUTHWEST TEXAS TEL	NA	NA	NA	NA	NA	NA	11.4	12.9
442141	SANTA ROSA TEL COOP	NA	NA	NA	NA	NA	NA	NA	10.4
442143	SOUTH PLAINS TEL	NA	NA	NA	NA	NA	NA	NA	40.5
442147	SUGAR LAND TEL CO	NA	NA	NA	362.3	459.9	501.1	527.4	616.6
442150	TATUM TEL CO	NA	NA	NA	NA	NA	4.3	4.3	5.2
442151	TAYLOR TEL CO-OP INC	NA	NA	NA	41.0	38.6	38.9	36.5	39.9
442153	TEXAS-ALLTEL, INC.	NA	NA	NA	NA	NA	NA	114.4	130.8
442159	VALLEY TEL CO-OP -TX	NA	NA	NA	27.3	31.6	26.3	30.8	31.8
442166	WEST TEXAS RURAL TEL	NA	NA	NA	14.2	15.0	11.5	15.1	17.2
442168	WES-TEX TEL CO-OP	NA	NA	NA	28.2	23.9	26.6	23.3	25.0
442170	XIT RURAL TEL CO-OP	NA	NA	NA	5.4	3.8	0.3	5.9	6.2
442262	ENMR TEL COOP-TX	NA	NA	NA	6.7	6.2	6.3	6.6	6.5
452171	ARIZONA TELEPHONE CO	NA	NA	NA	3.1	3.2	3.6	4.7	4.5
452172	CITIZENS UTILITIES	NA	NA	NA	246.1	290.2	292.8	303.4	384.3
452173	TOHONO O'ODHAM UTIL.	NA	NA	NA	NA	3.4	7.2	9.4	10.5
452175	UNIVERSAL TEL OF SW	NA	NA	NA	6.6	7.1	7.4	6.9	7.2
452176	VALLEY TEL COOP-AZ	NA	NA	NA	8.8	9.6	9.9	10.4	6.7
452177	CON. WEST DBA GTE AZ	NA	NA	NA	151.2	150.1	154.1	145.1	147.8
452179	GILA RIVER TELECOM.	NA	NA	NA	NA	NA	NA	NA	4.1
452275	NAVAJO COMMUN-AZ	NA	NA	NA	36.0	42.4	47.5	53.8	53.7
461835	SUNFLOWER TEL - CO	NA	NA	NA	1.4	1.4	1.3	1.4	2.4
462181	BIJOU TEL COOP ASSOC	NA	NA	NA	3.0	4.7	4.6	5.0	7.6
462182	BLANCA TEL CO	NA	NA	NA	1.9	2.1	1.1	2.6	4.2
462184	DELTA COUNTY TEL CO	NA	NA	NA	53.4	56.3	56.5	55.9	59.0
462185	EAGLE TELECOMMUN INC	NA	NA	NA	23.3	27.0	28.8	32.0	44.6
462186	EASTERN SLOPE RURAL	NA	NA	NA	25.0	22.2	19.6	21.2	27.5
462187	EL PASO COUNTY TEL	NA	NA	NA	10.6	12.2	12.4	14.4	20.7
462188	FARMERS TEL CO - CO	NA	NA	NA	1.3	1.3	1.3	1.2	1.1
462190	HAXTUN TEL CO	NA	NA	NA	7.9	7.5	6.5	6.3	8.7
462192	BIG SANDY TELCOMM	NA	NA	NA	3.5	3.5	3.5	3.7	6.2
462193	NUCLA-NATURITA TEL	NA	NA	NA	5.5	5.9	6.0	6.3	7.1
462194	NUNN TEL CO	NA	NA	NA	1.0	1.3	0.7	0.8	2.3
462196	PEETZ COOP TEL CO	NA	NA	NA	1.2	1.3	1.4	1.1	1.9
462199	PLAINS COOP TEL ASSN	NA	NA	NA	8.2	8.2	8.5	8.9	11.7
462201	RICO TEL CO	NA	NA	NA	NA	NA	NA	NA	0.0
462202	ROGGEN TEL COOP CO	NA	NA	NA	NA	NA	NA	NA	1.0
462203	RYE TELEPHONE CO	NA	NA	NA	7.4	8.0	8.1	8.4	12.6
462204	COLUMBINE TEL CO	NA	NA	NA	2.9	2.4	1.9	2.1	4.7
462207	STRASBURG TEL CO	NA	NA	NA	3.9	3.9	3.7	3.9	6.7
462208	UNIVERSAL TEL CO -CO	NA	NA	NA	32.4	34.3	28.7	28.8	30.4
462209	WIGGINS TEL ASSOC	NA	NA	NA	5.5	5.5	5.5	6.3	6.4
472177	CON. WEST DBA GTE ID	NA	NA	NA	69.3	71.5	71.9	80.7	80.3
472213	ALBION TEL CO INC	NA	NA	NA	6.7	6.4	7.4	8.5	8.1
472215	CAMBRIDGE TEL CO	NA	NA	NA	4.0	4.1	4.9	4.6	3.9

TABLE 4.15
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BY STUDY AREA (IN MILLIONS)

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990	1991
472218	CUSTER TEL COOP	NA	NA	NA	10.2	10.3	10.9	12.8	13.1
472223	GEM STATE UTIL-ID	NA	NA	NA	6.8	6.5	7.3	6.1	5.8
472225	CENTURY TEL OF IDAHO	NA	NA	NA	22.0	23.9	24.1	24.0	24.0
472226	MIDVALE TEL EXCH INC	NA	NA	NA	0.7	1.7	1.7	1.7	1.6
472230	POTLATCH TEL CO INC	NA	NA	NA	NA	NA	NA	5.6	5.7
472231	PROJECT MUTUAL TEL	NA	NA	NA	84.9	78.3	84.7	89.0	85.3
472232	ROCKLAND TEL CO INC	NA	NA	NA	2.2	2.4	2.4	2.7	2.9
472233	RURAL TEL CO - ID	NA	NA	NA	0.4	0.4	0.4	0.4	0.5
472234	TROY TELEPHONE CO	NA	NA	NA	2.9	3.1	3.2	3.5	3.2
472295	SILVER STAR TEL- ID	NA	NA	NA	1.5	1.5	1.6	1.7	1.7
472423	INLAND TEL-ID	NA	NA	NA	0.9	1.1	0.8	0.8	0.8
482235	BLACKFOOT TEL COOP	NA	NA	NA	22.9	25.1	24.3	20.8	22.0
482241	HOT SPRINGS TEL CO	NA	NA	NA	NA	4.4	2.3	2.3	2.5
482242	INTERBEL TEL COOP	NA	NA	NA	6.0	6.3	7.1	8.0	8.2
482244	LINCOLN TEL CO INC	NA	NA	NA	2.8	2.8	3.0	3.1	3.5
482246	MID-RIVERS TEL COOP	NA	NA	NA	47.2	48.3	47.8	46.4	47.2
482247	NEMONT TEL COOP-MT	NA	NA	NA	8.6	9.6	9.5	9.0	9.1
482248	NORTHERN TEL COOP	NA	NA	NA	7.1	6.8	7.4	7.1	7.4
482249	NW TEL SYSTEMS, INC.	NA	NA	NA	199.8	137.4	271.6	281.0	290.9
482250	PROJECT TEL CO	NA	NA	NA	12.4	11.0	13.2	14.3	15.5
482251	RANGE TEL COOP-MT	NA	NA	NA	19.2	18.9	18.9	18.4	19.0
482254	SOUTHERN MONTANA TEL	NA	NA	NA	2.2	2.6	2.7	3.0	3.2
482255	3-RIVERS TEL COOP	NA	NA	NA	45.1	48.3	50.6	51.2	56.1
482257	TRIANGLE TEL COOP	NA	NA	NA	58.4	57.9	58.6	58.2	61.4
482258	VALLEY RURAL TEL	NA	NA	NA	3.6	3.6	3.7	3.6	4.1
492066	DELL TEL CO-OP - NM	NA	NA	NA	1.1	1.4	1.0	1.1	1.3
492176	VALLEY TEL COOP - NM	NA	NA	NA	6.7	7.2	7.5	7.9	7.2
492177	CON. WEST DBA GTE NM	NA	NA	NA	167.9	161.4	177.6	167.9	224.4
492259	BACA VALLEY TEL CO	NA	NA	NA	3.3	3.3	3.1	3.5	3.5
492262	ENMR TEL COOP INC-NM	NA	NA	NA	66.6	65.1	67.5	67.9	74.6
492263	LA JICARITA RURAL	NA	NA	NA	15.8	16.6	16.8	15.3	15.6
492264	LEACO RURAL TEL COOP	NA	NA	NA	4.2	4.7	4.6	4.3	4.4
492268	WESTERN NEW MEXICO	NA	NA	NA	24.7	25.4	27.2	28.8	31.3
492270	PENASCO VALLEY TEL	NA	NA	NA	11.6	9.7	10.0	10.4	11.2
492272	ROOSEVELT CNTY RURAL	NA	NA	NA	13.2	13.7	13.5	13.8	14.3
492274	UNIVERSAL TEL OF SW	NA	NA	NA	17.7	19.2	20.6	20.9	18.8
492275	NAVAJO COMMUN - NM	NA	NA	NA	13.5	13.7	10.3	12.1	12.5
502177	CON. WEST DBA GTE UT	NA	NA	NA	125.5	130.8	128.9	150.6	149.7
502275	NAVAJO COMMUN - UT	NA	NA	NA	0.7	0.8	0.8	0.9	0.9
502277	CENTRAL UTAH TEL INC	NA	NA	NA	7.2	7.1	7.7	8.4	9.2
502278	EMERY TELEPHONE	NA	NA	NA	26.6	28.3	29.1	33.1	35.6
502280	KAMAS-WOODLAND TEL	NA	NA	NA	7.6	7.6	9.2	9.3	10.8
502284	BEEHIVE TEL CO - UT	NA	NA	NA	NA	8.6	8.4	8.6	8.9
502286	SOUTH CENTRAL UTAH	NA	NA	NA	16.5	18.9	21.3	18.4	19.9
502287	UINTAH BASIN TEL	NA	NA	NA	18.3	17.6	18.1	15.3	21.5
502288	ALL WEST COMM-UT	NA	NA	NA	9.1	3.6	3.6	3.6	4.0
511595	UTC OF THE WEST-WY	46.1	45.0	43.2	44.2	47.7	48.1	46.4	48.8
512251	RANGE TEL COOP - WY	NA	NA	NA	10.3	11.8	12.1	10.5	9.0
512290	ALL WEST COMM.-WY	NA	NA	NA	1.5	1.4	1.7	1.7	1.8
512291	DUBOIS TEL EXCHANGE	NA	NA	NA	6.8	6.6	7.4	8.3	9.5
512295	SILVER STAR TEL-WY	NA	NA	NA	4.6	5.3	5.6	6.1	7.0
512297	UNION TELEPHONE CO	NA	NA	NA	23.2	24.8	25.4	27.6	29.2
512299	TEL. UTIL. OF WY.	NA	NA	NA	14.8	14.8	14.1	16.8	18.9
522400	UTC OF THE NW-WA	319.6	334.7	323.4	330.0	317.0	327.1	380.7	405.1
522404	ASOTIN TEL - WA	NA	NA	NA	8.2	8.6	8.7	9.1	10.9
522408	TEL UTIL OF WA INC	NA	NA	NA	463.1	520.6	511.3	566.2	645.4
522410	COWICHE TELEPHONE CO	NA	NA	NA	6.7	6.8	7.2	7.4	7.8
522412	ELLENBURG TEL CO	NA	NA	NA	109.2	116.0	137.2	143.1	136.0
522417	HAT ISLAND TEL CO	NA	NA	NA	NA	NA	NA	NA	NA
522419	HOOD CANAL TEL CO	NA	NA	NA	1.4	1.5	1.6	1.7	1.6
522423	INLAND TEL CO -WA	NA	NA	NA	8.0	8.8	7.3	8.1	8.7
522426	KALAMA TEL CO	NA	NA	NA	7.6	8.5	9.0	10.0	9.9
522427	LEWIS RIVER TEL CO	NA	NA	NA	10.8	11.1	12.8	6.5	6.8
522431	MASHELL TEL CO INC	NA	NA	NA	7.2	7.7	8.2	9.0	9.9
522436	PENINSULA TELECOMM	NA	NA	NA	29.1	30.0	32.5	35.9	37.2
522437	PIONEER TEL CO	NA	NA	NA	4.0	4.0	4.0	4.5	4.6
522442	ST JOHN TEL CO	NA	NA	NA	2.1	2.1	2.7	2.9	2.9
522446	TENINO TELEPHONE CO	NA	NA	NA	10.7	11.2	12.0	13.6	13.6

TABLE 4.15
LOCAL DIAL EQUIPMENT MINUTES
BY STUDY AREA (IN MILLIONS)

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990	1991
522447	TOLEDO TELEPHONE CO	NA	NA	NA	9.3	8.1	8.8	9.6	8.5
522449	CONTEL NW DBA GTE-WA	NA	NA	NA	374.6	393.5	412.6	399.7	420.2
522451	WESTERN WAHAKIUM	NA	NA	NA	5.4	5.8	5.6	NA	NA
522452	WHIDBEY TEL CO.	NA	NA	NA	42.1	31.2	36.0	NA	NA
522453	YELM TELEPHONE CO	NA	NA	NA	35.9	38.4	42.9	42.5	46.9
532226	MIDVALE TEL EXCH -OR	NA	NA	NA	2.0	0.8	0.8	0.6	0.5
532304	C P NATIONAL CORP-OR	NA	NA	NA	50.9	52.0	57.0	55.9	55.7
532359	BEAVER CREEK COOP	NA	NA	NA	37.3	38.5	37.3	38.9	37.1
532361	TEL UTIL OF OREGON	NA	NA	NA	239.4	215.2	247.7	244.3	267.3
532362	CANBY TEL ASSN	NA	NA	NA	56.0	61.0	58.8	63.0	65.2
532363	CLEAR CREEK MUTUAL	NA	NA	NA	31.9	33.1	35.2	32.3	33.7
532364	COLTON TEL CO	NA	NA	NA	7.3	7.0	7.3	7.7	7.7
532371	CASCADE UTIL INC	NA	NA	NA	62.1	64.6	70.1	73.7	77.8
532375	RTI/HALSEY TEL CO	NA	NA	NA	2.1	1.9	1.6	1.8	1.9
532376	HELIX TEL CO.	NA	NA	NA	0.7	0.4	0.4	0.4	0.5
532377	HOME TELEPHONE CO	NA	NA	NA	2.8	2.3	2.4	2.5	2.4
532378	TRANS-CASCADES TEL	NA	NA	NA	0.6	0.4	0.4	0.5	0.6
532383	MOLALLA TEL CO.	NA	NA	NA	34.8	37.2	40.5	32.0	35.8
532385	MONROE TELEPHONE CO.	NA	NA	NA	3.1	3.0	3.2	3.1	3.2
532387	NEHALEM TEL & TEL	NA	NA	NA	5.5	5.7	7.1	8.0	8.1
532388	NORTH STATE TEL CO.	NA	NA	NA	1.5	1.5	1.6	1.6	1.8
532389	OREGON TEL CORP	NA	NA	NA	6.0	6.5	6.0	6.1	6.9
532390	OREGON-IDAHO UTIL.	NA	NA	NA	NA	NA	NA	0.4	3.5
532392	PINE TEL SYSTEM INC.	NA	NA	NA	4.0	3.3	3.4	3.2	3.4
532393	PIONEER TEL COOP	NA	NA	NA	57.0	59.3	62.2	68.6	69.2
532397	SCIO MUTUAL TEL ASSN	NA	NA	NA	7.9	8.4	8.7	8.2	8.4
532400	UTC OF THE NW - OR	268.3	336.4	298.7	330.8	341.9	356.9	363.6	381.4
532404	ASOTIN TEL - OR	NA	NA	NA	0.2	0.3	0.3	0.3	0.2
532449	CONTEL NW DBA GTE-OR	NA	NA	NA	166.0	168.6	181.7	204.9	204.2
532456	MALHEUR HOME TEL CO	NA	NA	NA	107.6	108.6	114.2	110.9	118.6
542301	CALAVERAS TEL CO	NA	NA	NA	5.5	5.8	7.2	8.5	9.2
542304	C P NATIONAL CORP-CA	NA	NA	NA	62.3	64.8	69.8	72.1	68.4
542308	CITIZENS UTIL OF CA	NA	NA	NA	485.2	578.5	626.1	688.5	707.4
542311	CALIF-OREGON TEL CO	NA	NA	NA	9.7	10.3	10.8	11.9	13.4
542313	DUCOR TELEPHONE CO	NA	NA	NA	2.1	2.3	2.3	2.1	2.4
542315	EVANS TEL CO.	NA	NA	NA	44.2	50.9	52.8	59.7	75.1
542318	FORESTHILL TEL CO.	NA	NA	NA	NA	7.0	8.9	9.2	10.3
542321	HAPPY VALLEY TEL CO	NA	NA	NA	NA	23.9	26.6	28.3	28.5
542322	HORNITOS TEL CO	NA	NA	NA	NA	1.0	0.6	0.6	0.7
542323	WINTERHAVEN TEL. CO.	NA	NA	NA	NA	NA	3.8	3.9	4.2
542324	KERMAN TELEPHONE CO	NA	NA	NA	40.5	48.1	49.1	52.2	32.6
542332	THE PONDEROSA TEL CO	NA	NA	NA	27.6	25.5	29.3	30.6	31.4
542334	ROSEVILLE TEL CO	NA	NA	NA	605.8	754.7	806.9	855.6	871.0
542338	SIERRA TELEPHONE CO	NA	NA	NA	NA	80.4	88.4	92.0	98.4
542339	THE SISKIYOU TEL CO	NA	NA	NA	13.7	15.3	16.9	17.7	19.2
542342	TUOLUMNE TEL CO	NA	NA	NA	18.7	19.6	20.9	22.2	30.2
542343	THE VOLCANO TEL CO	NA	NA	NA	26.0	30.4	21.1	24.7	22.3
542346	PINNACLES TEL CO	NA	NA	NA	0.3	0.2	0.2	0.3	0.3
552223	GEM STATE UTIL-NV	NA	NA	NA	1.5	1.6	2.1	2.4	2.4
552233	RURAL TEL CO - NV	NA	NA	NA	0.2	0.7	0.9	0.8	0.9
552284	BEEHIVE TEL CO - NV	NA	NA	NA	NA	0.4	0.7	0.7	0.8
552304	CP NATIONAL-NV	NA	NA	NA	56.0	82.6	99.1	77.4	84.1
552349	CHURCHILL COUNTY TEL	NA	NA	NA	61.6	66.9	71.2	76.2	77.8
552351	LINCOLN CTY TEL SYS	NA	NA	NA	7.2	7.6	7.6	7.9	8.4
552353	MOAPA VALLEY TEL CO.	NA	NA	NA	12.7	15.3	19.2	21.5	17.9
552354	ALLTEL NEVADA, INC.	NA	NA	NA	12.9	13.8	15.6	14.7	13.6
552356	RIO VIRGIN TEL CO	NA	NA	NA	5.4	6.7	6.4	8.0	9.7
613000	ANCHORAGE TEL UTIL	NA	NA	NA	1,809.2	1,822.4	1,837.0	1,911.6	2,051.5
613001	ARCTIC SLOPE TEL	NA	NA	NA	8.0	8.3	8.6	10.7	11.3
613002	BETTLES TEL CO INC	NA	NA	NA	NA	NA	NA	NA	0.0
613003	BRISTOL BAY TEL COOP	NA	NA	NA	5.4	6.0	6.3	6.6	6.6
613004	BUSH-TELL INC.	NA	NA	NA	3.1	3.2	3.4	3.8	3.5
613006	COPPER VALLEY TEL	NA	NA	NA	20.4	24.5	41.4	26.4	28.0
613007	CORDOVA TEL COOP	NA	NA	NA	10.0	10.3	12.6	10.4	10.5
613008	FAIRBANKS MUNICIPAL	NA	NA	NA	NA	336.6	353.2	374.0	394.9
613009	GTE ALASKA INC.	NA	NA	NA	93.3	89.6	91.1	91.4	91.4
613010	GLACIER STATE TEL CO	NA	NA	NA	290.2	298.3	313.7	370.3	379.3
613011	INTERIOR TEL CO INC	NA	NA	NA	10.8	12.5	12.8	15.4	17.1

TABLE 4.15
LOCAL DIAL EQUIPMENT MINUTES
BY STUDY AREA (IN MILLIONS)

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990	1991
613012	JUNEAU & DOUGLAS TEL	NA	NA	NA	162.7	151.4	172.6	219.5	190.2
613013	KETCHIKAN PUBLIC UT	NA	NA	NA	NA	71.5	78.0	81.7	84.6
613015	MATANUSKA TEL ASSOC	NA	NA	NA	294.4	253.5	274.7	294.1	307.8
613016	MUKLUK TEL CO INC	NA	NA	NA	2.5	2.7	3.0	3.4	3.9
613017	NATIONAL UTILITIES	NA	NA	NA	NA	NA	NA	NA	10.6
613018	NUSHAGAK TEL COOP	NA	NA	NA	10.3	11.9	12.6	12.4	13.2
613019	OTZ TEL COOPERATIVE	NA	NA	NA	13.2	11.6	13.5	14.5	14.3
613020	SITKA TELEPHONE CO	NA	NA	NA	49.6	52.5	54.9	59.7	60.5
613022	TEL UTIL OF ALASKA	NA	NA	NA	17.4	21.3	24.8	32.9	37.2
613023	UNITED UTILITIES INC	NA	NA	NA	NA	20.9	22.4	23.0	17.4
613025	YUKON TEL CO INC	NA	NA	NA	1.5	1.6	1.5	1.7	1.9
613028	SUMMIT TEL & TEL -AK	NA	NA	NA	NA	NA	NA	NA	0.0
633200	PUERTO RICO COMM	NA	NA	NA	NA	1,154.2	987.6	703.1	1,122.4
643300	VIRGIN ISLANDS TEL	NA	NA	NA	1,005.9	903.0	903.0	877.9	877.9
NON-TIER 1 COST COMPANIES*		15,514.1	16,052.2	16,204.1	59,406.9	65,226.2	68,151.9	72,791.7	77,813.3
TOTAL COST COMPANIES*		1,584,274.6	1,612,487.1	1,636,378.9	1,693,213.0	1,769,478.6	1,801,849.3	1,829,964.5	1,842,553.9
AVERAGE SCHEDULE ESTIMATE		14,397.0	15,909.0	17,948.0	19,596.0	25,168.0	26,663.0	24,407.0	25,330.3
TOTAL INDUSTRY*		1,598,671.6	1,628,396.1	1,654,326.9	1,712,809.0	1,794,646.6	1,828,512.3	1,854,371.5	1,867,884.2

* TOTALS OF REPORTING COMPANIES ONLY

TABLE 4.16
STATE DIAL EQUIPMENT MINUTES
BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990	1991
435215	SOUTHWESTERN BELL-OK	2,256,500	2,425,955	2,321,102	2,289,076	2,322,000	2,472,354	2,534,503	2,448,131
442080	GTE SOUTHWEST INC-TX	2,217,015	2,456,067	2,552,162	2,986,785	2,898,438	2,786,000	2,799,645	2,893,324
442154	CONTEL TX DBA GTE TX	485,794	542,342	558,422	564,000	590,000	594,138	640,099	630,026
445216	SOUTHWESTERN BELL-TX	12,889,495	14,184,440	13,925,107	13,247,392	12,731,000	14,318,187	14,724,488	15,056,981
455101	MOUNTAIN BELL - AZ	1,184,770	1,455,272	1,726,277	1,965,380	1,599,902	1,579,161	1,601,631	1,715,316
465102	MOUNTAIN BELL-CO	1,892,803	2,178,513	2,366,840	2,601,892	2,010,726	2,087,717	2,076,552	2,026,219
472416	GTE NORTHWEST INC-ID	100,150	107,166	109,705	114,062	116,412	123,000	120,630	108,238
475103	MOUNTAIN BELL-ID	488,503	550,562	554,454	566,591	525,897	538,589	562,355	562,561
475162	PACIFIC NW BELL-ID	34,841	35,835	37,003	38,534	41,193	42,740	46,011	49,275
482416	GTE NORTHWEST INC-MT	8,741	9,056	9,411	9,671	9,762	10,000	11,322	12,111
485104	MOUNTAIN BELL-MT	556,319	583,396	637,772	643,321	666,435	660,908	717,553	721,286
492080	GTE SOUTHWEST INC-NM	54,623	60,705	52,168	51,964	53,425	54,000	52,821	52,352
495105	MOUNTAIN BELL-NM	601,606	622,241	679,962	723,934	685,728	683,716	714,165	762,005
505107	MOUNTAIN BELL-UT	759,408	859,762	931,975	985,369	896,641	949,924	994,073	1,051,517
515108	MOUNTAIN BELL-WY	318,403	366,885	353,934	347,691	322,988	325,379	340,690	352,109
522416	GTE NORTHWEST INC-WA	788,485	852,928	936,218	1,046,039	1,226,662	1,247,000	1,263,161	1,296,742
525161	PACIFIC NW BELL-WA	2,487,227	2,729,770	2,805,147	3,153,277	3,248,722	3,375,084	3,619,947	3,827,121
532416	GTE NORTHWEST INC-OR	403,489	402,926	428,494	480,303	510,407	516,000	520,284	544,983
535163	PACIFIC NW BELL-OR	1,406,290	1,545,506	1,635,618	1,768,698	1,816,963	1,898,698	2,067,708	2,025,320
542302	CONTEL OF CALIFORNIA	690,091	769,786	836,929	823,819	1,039,027	1,251,398	1,418,103	1,418,131
542319	GTC OF CALIFORNIA	8,912,648	8,865,221	10,119,906	11,209,651	12,855,801	12,749,000	12,710,731	12,264,978
542344	WEST COAST TEL OF CA	16,870	17,705	18,692	21,410	27,187	27,000	28,815	29,888
545170	PACIFIC BELL	32,715,188	36,590,160	39,944,360	42,655,764	46,005,196	48,595,298	52,296,293	53,604,053
552348	CENTEL OF NV	49,180	55,239	66,674	76,155	125,232	143,074	165,258	182,178
555173	NEVADA BELL	114,861	146,621	176,915	164,440	263,747	235,575	234,882	229,369
565010	DIAMOND STATE TEL	283,776	380,753	202,997	225,821	260,627	298,021	326,791	257,605
575020	C & P TEL CO OF WASH	0	0	0	0	0	0	0	0
585114	NEW ENGLAND TEL - RI	371,858	404,467	453,897	484,153	534,982	719,408	743,979	849,148
623100	GTE HAWAIIAN TEL. CO	273,165	279,000	328,029	336,851	368,099	370,000	374,767	406,687
633201	PUERTO RICO TEL CO	704,200	890,926	1,017,443	1,305,727	1,776,331	1,655,108	1,805,363	2,037,627
FULLY REPORTING TIER 1 COS.		180,442,000	202,463,987	215,028,649	229,825,036	242,981,438	259,021,857	270,525,438	273,011,966
150119	RED HOOK TEL CO	NA	NA	NA	44,703	48,990	51,365	51,987	53,106
150136	WESTERN COUNTIES TEL	NA	NA	NA	65,677	68,590	72,425	73,335	65,889
452302	CONTEL CALIF - AZ	NA	NA	NA	8,940	9,267	11,317	12,132	14,148
552302	CONTEL OF CALIF-NV	NA	NA	NA	31,712	37,231	36,435	41,717	44,983
NON-FULLY REPORTING TIER 1		NA	NA	NA	151,032	164,078	171,542	179,171	178,126
TOTAL TIER 1 COST COMPANIES		NA	NA	NA	229,976,068	243,145,516	259,193,399	270,704,609	273,190,092
100003	LINCOLNVILLE TEL CO	NA	NA	NA	2,461	2,755	2,837	3,254	3,511
100004	CHINA TEL CORP	NA	NA	NA	NA	8,740	9,577	10,494	11,424
100010	HAMPDEN TEL CO	NA	NA	NA	NA	10,392	9,939	10,000	9,557
100011	HARTLAND & ST ALBANS	NA	NA	NA	6,234	7,423	8,428	8,920	9,413
100014	CONTEL-ME DBA GTE-ME	NA	NA	NA	90,633	100,912	112,450	118,146	125,939
100024	SOMERSET TEL CO	NA	NA	NA	20,871	23,235	26,345	29,350	30,466
100025	STANDISH TEL CO	NA	NA	NA	NA	19,595	21,347	23,930	25,813
100027	UNION RIVER TEL CO	NA	NA	NA	1,409	2,711	2,191	3,521	4,212
100029	UNITY TEL CO., INC.	NA	NA	NA	NA	9,683	10,981	11,660	12,335
100031	WARREN TEL CO	NA	NA	NA	5,147	5,742	6,790	7,149	7,065
100034	WEST PENOBSCOT TEL	NA	NA	NA	5,628	6,112	7,122	7,958	8,418
110037	RICHMOND TEL CO	NA	NA	NA	NA	NA	NA	2,000	2,033
120038	BRETTON WOODS TEL CO	NA	NA	NA	376	615	524	545	582
120039	GRANITE STATE TEL	NA	NA	NA	15,258	16,364	17,781	19,109	20,567
120040	CHICHESTER TEL CO	NA	NA	NA	NA	3,118	3,487	5,568	5,438
120041	CONTEL NH DBA GTE NH	NA	NA	NA	20,173	22,607	23,617	22,498	23,881
120045	KEARSARGE TEL CO	NA	NA	NA	15,937	17,388	18,937	19,804	23,331
120046	MERIDEN TEL CO	NA	NA	NA	829	948	1,028	1,191	1,283
120047	MERRIMACK COUNTY TEL	NA	NA	NA	19,215	21,275	22,352	17,755	16,909
120049	UNION TEL CO	NA	NA	NA	9,168	11,666	12,881	14,614	14,241
120050	WILTON TEL CO - NH	NA	NA	NA	6,355	5,556	7,308	7,763	6,535
140058	LUDLOW TEL CO	NA	NA	NA	5,661	6,374	6,567	5,522	5,205
140061	NORTHFIELD TEL CO	NA	NA	NA	6,493	6,750	6,909	7,099	7,620
140062	PERKINSVILLE TEL CO	NA	NA	NA	2,199	2,698	2,792	3,214	2,987
140068	TOPSHAM TEL CO	NA	NA	NA	2,133	1,976	2,321	2,472	2,501
140069	WAITSFIELD/FAYSTON	NA	NA	NA	6,281	7,327	7,522	7,763	6,900

TABLE 4.16
STATE DIAL EQUIPMENT MINUTES
BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990	1991
140070	CONTEL VT DBA GTE VT	NA	NA	NA	66,487	71,885	74,600	78,920	80,636
150072	AU SABLE VALLEY TEL	NA	NA	NA	15,502	17,433	19,339	19,602	18,758
150073	BERKSHIRE TEL CORP	NA	NA	NA	NA	NA	NA	NA	16,913
150077	CHAMPLAIN TEL CO	NA	NA	NA	9,947	9,672	9,986	13,371	16,371
150078	CHAUTAUQUA & ERIE	NA	NA	NA	19,680	21,664	25,057	26,173	29,370
150079	CHAZY & WESTPORT	NA	NA	NA	NA	NA	NA	NA	11,548
150081	CITIZENS HAMMOND NY	NA	NA	NA	3,025	3,609	3,773	4,010	4,240
150084	TACONIC TEL CORP	NA	NA	NA	52,559	56,834	59,420	57,891	61,767
150085	CROWN POINT TEL CORP	NA	NA	NA	2,225	2,545	2,964	3,169	3,442
150089	DEPOSIT TEL CO	NA	NA	NA	NA	NA	NA	NA	23,810
150091	DUNKIRK & FREDONIA	NA	NA	NA	18,989	21,102	22,759	23,101	27,685
150092	EDWARDS TEL CO	NA	NA	NA	6,290	6,799	7,242	7,722	8,190
150093	EMPIRE TEL CORP	NA	NA	NA	20,129	20,978	23,115	24,538	25,555
150097	GERMANTOWN TEL CO	NA	NA	NA	7,191	8,553	9,290	9,524	9,558
150099	HANCOCK TEL CO	NA	NA	NA	3,118	3,726	4,411	4,491	4,652
150100	HIGHLAND TEL CO	NA	NA	NA	227,982	241,814	267,352	284,999	289,565
150104	MARGARETVILLE TEL CO	NA	NA	NA	NA	NA	NA	NA	7,705
150105	MIDDLEBURGH TEL CO	NA	NA	NA	16,676	18,456	21,191	22,777	22,144
150106	ALLTEL NY-FULTON	NA	NA	NA	67,820	73,085	85,517	91,201	84,848
150107	NEWPORT TEL CO	NA	NA	NA	NA	NA	NA	NA	7,851
150108	NICHOLVILLE TEL CO	NA	NA	NA	5,299	5,090	4,311	4,768	5,479
150109	ALLTEL NY-JAMESTOWN	NA	NA	NA	60,064	70,777	74,931	69,439	67,568
150110	OGDEN TEL CO	NA	NA	NA	23,881	24,659	27,806	29,496	32,075
150111	ONEIDA COUNTY RURAL	NA	NA	NA	NA	NA	NA	NA	8,908
150113	ALLTEL NY-RED JACKET	NA	NA	NA	7,460	8,042	8,811	9,490	9,578
150114	ORISKANY FALLS TEL	NA	NA	NA	NA	NA	NA	NA	2,035
150116	PATTERSONVILLE TEL	NA	NA	NA	NA	2,712	4,090	4,303	4,230
150122	SENECA-GORHAM TEL	NA	NA	NA	30,924	33,894	38,099	41,077	39,228
150128	SYLVAN LAKE TEL CO	NA	NA	NA	53,274	65,409	74,446	73,377	63,803
150131	TRUMANSBURG HOME TEL	NA	NA	NA	NA	NA	NA	NA	18,357
150133	VERNON TEL CO	NA	NA	NA	5,937	6,813	7,547	8,393	9,109
150135	WARWICK VALLEY-NY	NA	NA	NA	40,269	44,473	47,472	50,520	54,024
160135	WARWICK VALLEY-NJ	NA	NA	NA	43,068	46,587	51,178	54,727	47,833
160138	UNITED TEL - NJ, INC	458,504	572,130	669,003	734,198	788,225	751,543	854,378	785,986
170149	BREEZEWOOD TEL CO	NA	NA	NA	NA	NA	NA	8,202	8,489
170152	CANTON TEL CO	NA	NA	NA	NA	NA	NA	7,268	7,413
170168	ENTERPRISE TEL CO	NA	NA	NA	NA	NA	NA	50,005	52,005
170170	CONTEL PA DBA GTE PA	NA	NA	NA	126,899	150,694	157,647	163,432	165,535
170177	LACKAWAXEN TEL CO	NA	NA	NA	NA	4,333	4,803	5,381	6,387
170178	LAKEWOOD TEL CO.	NA	NA	NA	NA	NA	NA	4,893	5,353
170183	MAHANAY & MAHANTONGO	NA	NA	NA	NA	10,193	10,967	12,085	11,858
170192	NORTH PENN TEL CO	NA	NA	NA	8,346	8,369	9,021	9,481	9,637
170194	OSWAYO RIVER TEL CO	NA	NA	NA	2,670	2,971	3,068	3,389	3,644
170201	QUAKER STATE TEL CO	NA	NA	NA	56,887	63,813	70,733	72,284	72,433
170206	SUGAR VALLEY TEL CO	NA	NA	NA	2,252	2,611	2,745	3,433	3,653
190217	AMELIA TEL CORP	NA	NA	NA	8,880	11,352	12,025	14,254	14,726
190249	ROANOKE & BOTETOURT	NA	NA	NA	NA	24,697	24,566	22,291	23,033
190254	CENTEL OF VIRGINIA	359,094	343,632	350,013	419,886	513,391	562,554	627,156	657,546
200259	HARDY TEL CO	NA	NA	NA	1,440	1,451	1,819	1,736	1,632
200270	MOUNTAIN STATE TEL	NA	NA	NA	40,463	41,955	46,993	46,754	47,436
200278	CONTEL WV DBA GTE WV	NA	NA	NA	56,131	58,913	55,982	68,002	68,872
210291	FLORALA TEL CO	NA	NA	NA	2,248	2,757	3,017	3,005	3,577
210318	SOUTHLAND TEL-FL	NA	NA	NA	3,138	3,554	4,736	7,037	3,077
210329	GULF TEL CO	NA	NA	NA	26,485	21,142	22,156	18,218	20,698
210330	VISTA-UNITED TELCOM	NA	NA	NA	26,962	27,187	28,887	33,574	54,686
210331	INDIANTOWN SYSTEM	NA	NA	NA	10,031	12,633	11,550	13,572	15,457
210335	NORTHEAST FLORIDA	NA	NA	NA	12,725	15,433	19,232	15,204	15,875
210336	ALLTEL FLORIDA INC.	NA	NA	NA	123,270	123,842	144,428	145,773	169,257
210338	QUINCY TEL CO-FL DIV	NA	NA	NA	24,734	24,796	28,480	30,213	16,620
210339	ST JOSEPH TEL & TEL	NA	NA	NA	41,700	46,811	51,916	55,322	56,035
220281	CONTEL GA DBA GTE GA	NA	NA	NA	134,572	157,677	175,523	186,287	182,621
220338	QUINCY TEL CO-GA DIV	NA	NA	NA	949	784	980	1,352	1,412
220344	ALMA TEL CO	NA	NA	NA	11,782	13,507	12,852	12,852	17,530
220347	BRANTLEY TEL CO	NA	NA	NA	7,607	8,233	9,249	10,595	11,633
220351	CAMDEN TEL & TEL CO	NA	NA	NA	12,796	17,494	17,887	20,771	25,131
220354	CHICKAMAUGA TEL CORP	NA	NA	NA	NA	NA	NA	NA	10,589
220355	CITIZENS TEL CO - GA	NA	NA	NA	9,320	10,016	11,040	12,955	15,772
220356	COASTAL UTILITIES	NA	NA	NA	46,122	52,301	58,075	64,595	71,307

TABLE 4.16
STATE DIAL EQUIPMENT MINUTES
BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990	1991
220357	ALLTEL GEORGIA INC.	NA	NA	NA	NA	NA	123,470	111,776	127,017
220358	DARIEN TEL CO	NA	NA	NA	8,326	9,609	10,294	11,741	11,898
220360	ELLIJAY TEL CO	NA	NA	NA	12,549	16,813	17,465	20,683	22,565
220369	HAWKINSVILLE TEL CO	NA	NA	NA	NA	NA	NA	NA	14,351
220371	INTERSTATE TEL CO	NA	NA	NA	14,011	18,930	20,512	20,778	19,755
220377	PINELAND TEL COOP	NA	NA	NA	19,336	22,481	23,515	26,276	30,068
220379	PLANT TEL. CO.	NA	NA	NA	18,402	20,457	21,808	21,777	22,414
220381	PUBLIC SERVICE TEL	NA	NA	NA	19,964	22,776	24,866	26,737	26,776
220386	STANDARD TEL CO	NA	NA	NA	100,881	114,230	126,332	123,699	135,212
220392	WAVERLY HALL TEL CO	NA	NA	NA	2,709	3,328	3,583	4,046	4,527
220394	WILKES TEL & ELC CO	NA	NA	NA	18,837	19,440	22,700	23,042	23,701
230468	ATLANTIC MEMBERSHIP	NA	NA	NA	27,941	31,755	35,380	34,817	35,040
230469	BARNARDSVILLE TEL CO	NA	NA	NA	2,384	1,342	1,114	1,025	1,317
230471	CENDEL OF NC	301,619	337,655	366,707	413,781	475,904	537,295	586,892	623,317
230473	CITIZENS TEL CO	NA	NA	NA	20,041	20,699	24,688	22,433	24,193
230474	CONCORD TEL CO	NA	NA	NA	113,626	130,457	148,809	143,968	148,659
230476	ALLTEL CAROLINA-NO	NA	NA	NA	192,683	199,586	214,021	224,799	236,216
230481	HEINS TEL CO	NA	NA	NA	53,739	52,324	57,005	65,541	70,686
230499	SANDHILL TEL CO	NA	NA	NA	NA	NA	NA	14,880	20,875
230502	STAR MEMBERSHIP CORP	NA	NA	NA	27,593	32,636	36,262	37,339	41,275
230509	CONTEL NC DBA GTE NC	NA	NA	NA	150,692	153,065	178,350	177,947	166,784
230510	WILKES MEMBERSHIP	NA	NA	NA	9,723	10,286	11,079	11,369	14,141
240506	UTC OF THE CAROLINAS	94,729	111,480	196,873	115,142	137,961	120,343	124,902	139,182
240512	BLUFFTON TEL. CO.	NA	NA	NA	7,223	7,763	6,396	11,095	12,451
240517	ALLTEL SO CAROLINA	NA	NA	NA	NA	NA	NA	NA	71,398
240520	FARMERS TEL COOP	NA	NA	NA	61,239	76,094	84,287	96,682	87,089
240523	HARGRAY TEL CO	NA	NA	NA	38,706	40,156	45,558	62,767	61,425
240526	CONTEL-SC DBA GTE SC	NA	NA	NA	22,312	24,822	27,021	32,433	32,271
240528	HORRY TEL COOP	NA	NA	NA	52,368	87,073	66,146	66,146	49,463
240533	MCLELLANVILLE TEL	NA	NA	NA	3,617	4,209	4,737	5,202	5,750
240539	POND BRANCH TEL CO	NA	NA	NA	17,286	19,777	21,394	26,091	33,676
240551	WILLISTON TEL CO	NA	NA	NA	8,757	9,974	10,787	11,403	12,629
250281	CONTEL AL DBA GTE AL	NA	NA	NA	193,566	184,904	194,708	206,305	187,091
250282	BLOUNTSVILLE TEL CO	NA	NA	NA	NA	NA	NA	NA	9,779
250284	BUTLER TEL CO	NA	NA	NA	6,779	6,921	7,386	8,703	9,332
250296	GOSHEN TEL CO	NA	NA	NA	NA	NA	NA	NA	1,523
250297	GROVE HILL TEL CORP	NA	NA	NA	5,642	6,656	7,520	7,832	8,411
250298	GULF TEL CO - AL	NA	NA	NA	33,659	32,006	33,570	42,427	48,743
250300	HOPPER TEL. CO INC	NA	NA	NA	7,271	8,073	9,678	10,278	10,787
250302	ALLTEL ALABAMA	NA	NA	NA	NA	NA	46,200	49,511	51,423
250304	MILLRY TEL CO	NA	NA	NA	70,740	10,685	12,027	13,012	12,618
250305	MON-CRE TEL COOP	NA	NA	NA	NA	NA	NA	NA	8,417
250306	MONROEVILLE TEL CO	NA	NA	NA	19,644	24,678	25,536	28,776	29,260
250314	PEOPLES TEL CO	NA	NA	NA	17,133	17,404	20,395	21,720	24,765
250316	RAGLAND TEL CO	NA	NA	NA	2,796	3,197	3,496	3,795	3,797
250318	SOUTHLAND TEL CO-AL	NA	NA	NA	18,980	24,897	23,758	32,512	28,416
260410	CONTEL KY DBA GTE KY	NA	NA	NA	102,466	125,744	141,001	155,219	158,071
270423	CENTRAL LOUISIANA	NA	NA	NA	28,780	35,434	38,832	44,097	50,521
270424	COASTAL TEL & ELECTR	NA	NA	NA	24,831	28,147	30,640	31,725	47,088
270425	CAMERON TEL CO - LA	NA	NA	NA	15,172	18,489	22,340	29,550	33,585
270429	EAST ASCENSION TEL	NA	NA	NA	51,596	59,114	62,650	96,254	132,375
270430	ELIZABETH TEL CO	NA	NA	NA	5,441	4,827	5,188	6,090	8,448
270431	CADDOAN TEL CO	NA	NA	NA	15,547	18,907	19,962	21,415	25,517
270433	LAFOURCHE TEL CO	NA	NA	NA	20,216	21,254	25,307	33,963	38,568
270434	EVANGELINE TEL CO	NA	NA	NA	62,889	72,571	74,872	86,536	102,263
270435	NORTHEAST LOUISIANA	NA	NA	NA	3,120	3,942	4,015	4,140	7,924
270436	CENTURY NORTH LA	NA	NA	NA	2,439	2,738	18,042	20,098	28,913
270438	RESERVE TEL CO	NA	NA	NA	NA	NA	10,615	14,300	11,685
270440	CENTURY TEL CO	NA	NA	NA	6,205	7,483	7,459	8,639	9,188
270442	LOUISIANA WESTERN	NA	NA	NA	8,501	10,515	10,973	11,690	14,384
280446	BAY SPRINGS TEL CO	NA	NA	NA	16,781	19,415	20,518	19,866	20,495
280452	DELTA TEL CO	NA	NA	NA	4,591	5,349	6,555	6,555	6,746
280453	ALLTEL MISSISSIPPI	NA	NA	NA	NA	NA	16,677	18,908	19,522
280454	FRANKLIN TEL CO - MS	NA	NA	NA	10,639	13,580	15,325	17,115	16,853
280456	GEORGETOWN TEL CO	NA	NA	NA	NA	NA	NA	505	498
280458	HOME TEL CO-OLIVE BR	NA	NA	NA	NA	10,971	11,763	12,748	13,379
280461	NOXAPATER TEL CO	NA	NA	NA	3,511	6,971	7,440	9,636	912
283301	SOUTHEAST MS TEL CO	NA	NA	NA	NA	NA	NA	NA	5,146

TABLE 4.16
STATE DIAL EQUIPMENT MINUTES
BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990	1991
290552	ADAMSVILLE TEL CO	NA	NA	NA	NA	7,863	8,421	9,688	11,860
290571	MILLINGTON TEL CO	NA	NA	NA	23,028	24,225	27,349	23,894	11,436
290575	TENNESSEE TEL CO	NA	NA	NA	48,875	56,309	59,864	66,852	65,837
290579	TWIN LAKES TEL COOP	NA	NA	NA	32,296	37,067	41,009	45,802	50,075
300597	THE CHILLICOTHE TEL	NA	NA	NA	47,255	58,774	56,676	61,281	73,734
300607	CONTINENTAL OF OHIO	NA	NA	NA	3,994	4,982	4,889	5,230	5,520
300613	LITTLE MIAMI COMM.	NA	NA	NA	2,997	3,101	6,088	6,712	7,570
300630	CENTURY OF OHIO	89,899	101,526	116,635	192,054	200,121	184,408	196,599	164,821
300658	SYCAMORE TEL CO	NA	NA	NA	NA	NA	NA	NA	5,374
300665	ALLTEL OHIO INC.	NA	NA	NA	50,235	55,981	52,394	62,675	62,709
300682	C, C & S TELCO -OHIO	NA	NA	NA	3,249	1,290	1,289	1,301	1,386
310671	CENTURY TEL. MIDWEST	NA	NA	NA	NA	NA	NA	122,340	129,661
310677	ISLAND TEL CO	NA	NA	NA	NA	NA	NA	NA	2,136
310679	BLOOMINGDALE TEL CO	NA	NA	NA	6,116	7,196	7,893	8,212	9,084
310680	CHIPPEWA COUNTY TEL	NA	NA	NA	2,094	2,496	2,797	3,004	3,052
310681	ALLTEL MICHIGAN INC.	NA	NA	NA	134,720	153,546	169,328	179,632	185,164
310682	C, C & S TELCO - MI	NA	NA	NA	46,671	52,170	57,026	56,899	64,622
310683	CARR TEL CO	NA	NA	NA	2,347	3,563	3,921	4,294	4,031
310685	CHATHAM TEL CO - MI	NA	NA	NA	4,733	5,268	6,075	6,964	7,886
310702	CENTURY OF MICHIGAN	NA	NA	NA	121,760	150,154	163,462	186,905	214,128
310704	ACE TEL OF MICHIGAN	NA	NA	NA	9,925	11,903	14,142	15,017	23,268
310711	MIDWAY TEL CO	NA	NA	NA	1,740	1,846	1,808	1,915	1,916
310713	HIAWATHA TEL CO	NA	NA	NA	7,583	10,047	11,805	12,084	13,165
310714	OGDEN TEL CO	NA	NA	NA	NA	895	1,155	1,246	1,446
310717	ONTONAGON COUNTY TEL	NA	NA	NA	5,729	6,686	7,938	8,046	8,670
310720	PENINSULA TEL CO -MI	NA	NA	NA	NA	NA	NA	2,442	2,743
310721	PIGEON TEL CO	NA	NA	NA	10,427	11,417	11,166	11,002	11,369
310728	SPRINGPORT TEL CO	NA	NA	NA	5,818	6,614	7,508	7,546	8,217
310732	UPPER PENINSULA TEL	NA	NA	NA	10,330	12,381	13,854	14,641	15,937
310734	WALDRON TEL CO	NA	NA	NA	NA	NA	NA	NA	1,796
310737	WINN TEL CO	NA	NA	NA	NA	3,433	3,791	4,151	4,245
310738	WOLVERINE TEL CO	NA	NA	NA	28,011	31,231	32,482	36,657	43,849
320742	BLOOMINGDALE HOME	NA	NA	NA	NA	NA	NA	1,138	1,288
320753	CLAY CTY RURAL COOP	NA	NA	NA	19,027	23,225	27,064	28,956	31,290
320759	DAVIESS-MARTIN RURAL	NA	NA	NA	NA	NA	NA	NA	8,009
320776	COMM CORP OF INDIANA	NA	NA	NA	NA	15,687	17,504	19,336	21,546
320779	CONTEL-IN DBA GTE IN	NA	NA	NA	283,306	314,848	321,133	382,163	372,025
320788	MERCHANTS & FARMERS	NA	NA	NA	NA	NA	NA	1,795	1,716
320797	NEW PARIS TEL INC	NA	NA	NA	3,249	3,650	4,858	4,644	4,808
320800	NORTHWESTERN INDIANA	NA	NA	NA	26,300	29,182	30,337	32,722	36,393
320819	SE INDIANA RURAL	NA	NA	NA	NA	NA	NA	NA	7,966
320828	THORNTOWN TEL CO	NA	NA	NA	NA	NA	NA	3,296	3,691
330841	CENCOM WI DBA PTI	NA	NA	NA	40,605	44,618	48,683	58,312	62,220
330855	BRUCE TEL CO, INC	NA	NA	NA	NA	NA	NA	NA	5,154
330857	CASCO TEL CO	NA	NA	NA	NA	NA	NA	NA	3,051
330858	LAKESHORE TEL CO	NA	NA	NA	NA	NA	NA	NA	4,639
330859	CENTRAL STATE TEL CO	NA	NA	NA	16,436	18,705	20,906	21,825	23,996
330860	CHEQUAMEGON TEL COOP	NA	NA	NA	8,591	9,994	11,788	13,887	14,437
330870	CRANDON TEL CO	NA	NA	NA	4,446	5,022	5,808	6,390	6,821
330877	FAIRWATER-BRANDON-AL	NA	NA	NA	NA	NA	NA	NA	4,953
330891	HEADWATERS TEL CO	NA	NA	NA	5,528	6,438	6,706	7,920	8,795
330895	CENTURY OF WISCONSIN	NA	NA	NA	73,094	76,081	79,650	80,557	86,568
330908	MARQUETTE-ADAMS COOP	NA	NA	NA	5,927	5,687	6,057	6,780	5,942
330909	MIDWAY TEL CO	NA	NA	NA	13,505	17,003	19,574	18,245	19,349
330910	MILLTOWN MUTUAL TEL	NA	NA	NA	NA	NA	NA	NA	2,947
330912	MONDOVI TEL CO	NA	NA	NA	NA	NA	NA	6,402	7,596
330913	MONROE COUNTY TEL CO	NA	NA	NA	18,394	18,995	20,902	25,888	27,855
330916	MOUNT HOREB TEL CO	NA	NA	NA	4,571	5,041	5,827	7,332	7,918
330917	MT VERNON TEL CO	NA	NA	NA	10,554	11,227	13,637	14,062	17,524
330920	NIAGARA TEL CO	NA	NA	NA	NA	NA	NA	NA	7,606
330922	NORTH-WEST DBA PTI	NA	NA	NA	114,113	142,007	159,388	184,979	202,520
330931	PEOPLES TEL CO	NA	NA	NA	13,427	14,719	15,202	16,815	19,134
330934	PLATTEVILLE DBA PTI	NA	NA	NA	14,980	17,420	19,507	21,206	22,219
330936	INDIANHEAD TEL CO	NA	NA	NA	3,465	4,127	4,413	5,459	6,050
330937	PRICE COUNTY TEL CO	NA	NA	NA	7,343	7,548	8,574	9,170	9,527
330940	RHINELANDER TEL CO	NA	NA	NA	19,900	25,916	27,088	31,021	32,479
330941	RIB LAKE TEL CO	NA	NA	NA	NA	NA	NA	NA	3,192
330950	OLON SPRINGS TEL CO	NA	NA	NA	23,099	25,705	26,766	32,321	36,074

TABLE 4.16
STATE DIAL EQUIPMENT MINUTES
BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990	1991
330952	SE TEL OF WISCONSIN	NA	NA	NA	14,865	17,654	19,303	21,802	27,547
330956	UNIVERSAL OF N WISC	NA	NA	NA	21,720	24,135	26,428	31,927	33,725
330958	TENNEY TEL CO	NA	NA	NA	NA	NA	NA	1,718	1,881
330959	THORP TEL DBA PTI	NA	NA	NA	NA	NA	NA	NA	6,705
330963	UTELCO, INC	NA	NA	NA	22,962	24,563	23,175	28,544	28,362
330964	URBAN TEL CORP	NA	NA	NA	37,175	48,324	52,295	59,497	63,439
330973	WITTENBERG TEL CO	NA	NA	NA	NA	NA	NA	NA	5,912
330974	WOOD COUNTY TEL CO	NA	NA	NA	35,440	37,235	45,656	42,555	47,979
340985	CENTEL OF ILLINOIS	217,201	228,751	252,323	284,171	332,189	322,867	350,738	361,331
341000	ALLTEL ILLINOIS INC.	NA	NA	NA	102,255	110,121	120,832	134,750	165,176
341004	EL PASO TEL CO	NA	NA	NA	5,440	6,254	6,857	7,358	6,488
341009	C-R TEL CO	NA	NA	NA	NA	NA	NA	NA	84
341011	LAKESIDE TEL CO	NA	NA	NA	NA	NA	NA	3,030	2,610
341023	GRIDLEY TEL CO	NA	NA	NA	5,165	5,209	5,449	5,824	6,469
341036	CONTEL IL DBA GTE IL	NA	NA	NA	526,852	559,877	642,483	690,733	692,712
341037	IL CONSOLIDATED TEL	NA	NA	NA	228,888	247,195	263,492	272,458	316,183
341038	INLAND TEL CO	NA	NA	NA	18,886	19,659	21,484	22,713	24,514
341045	LEAF RIVER VLY TEL	NA	NA	NA	2,170	2,323	2,367	2,481	2,633
341055	MIDLAND TEL CO	NA	NA	NA	16,520	17,562	18,479	19,670	21,580
341060	MOULTRIE INDEPENDENT	NA	NA	NA	2,333	2,408	2,569	3,501	3,369
341061	MT PULASKI TEL & ELE	NA	NA	NA	NA	NA	NA	NA	6,490
341073	PRAIRIE TEL CO	NA	NA	NA	NA	NA	NA	3,766	3,710
351105	AYRSHIRE FARMERS MUT	NA	NA	NA	1,309	1,387	1,470	1,495	1,548
351110	BERNARD TEL CO INC	NA	NA	NA	1,560	1,654	2,003	3,001	3,005
351127	VISTA TEL. CO. OF IA	NA	NA	NA	NA	118,678	119,820	128,464	137,804
351207	CONTEL IA DBA GTE IA	131,561	146,576	147,484	180,073	177,153	216,995	236,704	225,339
351229	LOST NATION-ELWOOD	NA	NA	NA	1,701	1,750	2,148	2,894	3,243
351316	UNITED FARMERS TEL	NA	NA	NA	NA	1,778	1,933	1,870	1,904
351327	WEBB-DICKENS TEL	NA	NA	NA	1,854	2,065	2,129	2,118	2,214
351346	ACE TEL ASSN-IA	NA	NA	NA	5,969	8,440	9,818	13,511	13,670
351790	CONTEL KS DBA GTE IA	NA	NA	NA	NA	NA	NA	191,058	197,413
351888	GRAND RIVER MUT-IA	NA	NA	NA	12,078	13,494	13,986	14,655	15,209
361140	CONTEL MN DBA GTE MN	NA	NA	NA	268,265	294,844	304,176	308,495	306,818
361346	ACE TEL ASSN-MN	NA	NA	NA	16,574	17,934	20,524	21,928	22,522
361350	ARVIG TEL CO	NA	NA	NA	14,175	16,500	18,139	18,997	19,952
361357	BLACKDUCK TEL CO	NA	NA	NA	NA	NA	NA	2,804	2,989
361367	VISTA TEL. CO. OF MN	103,908	114,320	120,098	140,215	134,336	144,425	141,097	157,511
361370	CLARA CITY TEL EXCH	NA	NA	NA	4,545	4,354	4,362	4,235	4,846
361374	ARROWHEAD COMM CORP	NA	NA	NA	1,423	1,784	1,905	1,880	1,992
361379	DEER RIVER TEL CO	NA	NA	NA	NA	NA	NA	3,566	3,959
361385	EAST OTTER TAIL TEL	NA	NA	NA	20,509	35,152	44,648	41,118	48,990
361387	EMILY COOP TEL CO	NA	NA	NA	NA	NA	NA	2,192	2,315
361391	FELTON TEL CO. INC.	NA	NA	NA	NA	NA	NA	NA	1,603
361395	GARDEN VALLEY TEL CO	NA	NA	NA	34,396	37,421	40,121	41,685	44,691
361410	JOHNSON TEL CO	NA	NA	NA	2,370	2,550	2,697	3,011	3,450
361414	LAKEDALE TEL CO	NA	NA	NA	28,792	35,199	39,420	42,513	43,701
361433	MID STATE TEL CO	NA	NA	NA	12,985	12,836	13,281	17,218	18,675
361442	NEW ULM TELECOM, INC	NA	NA	NA	20,963	21,646	22,558	25,092	26,540
361451	PAUL BUNYAN RURAL	NA	NA	NA	10,755	11,694	12,701	14,197	15,240
361456	UTC OF MINNESOTA	141,295	166,375	173,664	183,728	202,320	210,881	214,154	222,370
361483	SLEEPY EYE TEL CO	NA	NA	NA	15,330	15,595	16,682	17,720	17,136
361491	TWIN VALLEY-ULEN TEL	NA	NA	NA	6,542	6,235	6,922	6,302	6,432
371516	ARAPAHOE TEL CO	NA	NA	NA	2,453	2,487	2,748	3,101	3,143
371517	ARLINGTON TEL CO	NA	NA	NA	3,558	3,691	3,695	4,232	4,162
371524	BLAIR TEL CO	NA	NA	NA	14,248	15,339	15,030	17,982	19,159
371525	THREE RIVER TELCO	NA	NA	NA	3,010	3,108	3,110	3,556	3,818
371526	CAMBRIDGE TEL CO -NE	NA	NA	NA	NA	2,163	2,867	2,940	2,971
371531	CLARKS TEL CO	NA	NA	NA	1,316	1,431	2,905	2,854	3,259
371534	COZAD TEL CO	NA	NA	NA	6,336	6,411	6,990	7,360	8,013
371536	CURTIS TEL CO	NA	NA	NA	2,267	2,108	2,170	2,125	2,044
371537	DALTON TEL CO, INC	NA	NA	NA	3,796	4,073	3,942	3,921	4,270
371540	DILLER TEL CO	NA	NA	NA	2,477	2,526	2,598	2,751	2,677
371542	EASTERN NEBRASKA TEL	NA	NA	NA	6,482	6,876	7,040	7,387	7,423
371557	HARTMAN TEL EXCH INC	NA	NA	NA	951	1,045	999	1,098	1,203
371558	HEMINGFORD COOP TEL	NA	NA	NA	1,097	1,346	1,325	1,252	1,172
371567	KEYSTONE-ARTHUR TEL	NA	NA	NA	1,011	946	925	1,002	1,045
371574	NEBRASKA CENTRAL TEL	NA	NA	NA	8,383	9,022	16,220	15,904	16,272
371577	GREAT PLAINS COMMUN	NA	NA	NA	66,205	67,821	67,306	68,312	70,943

TABLE 4.16
STATE DIAL EQUIPMENT MINUTES
BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990	1991
371580	PETERSBURG TEL CO	NA	NA	NA	1,439	1,573	1,481	1,496	1,502
371586	ROCK COUNTY TEL CO	NA	NA	NA	2,887	3,181	3,241	3,486	2,847
371591	SE NEBRASKA TEL CO	NA	NA	NA	NA	5,099	5,707	6,505	5,741
371592	STANTON TEL CO, INC	NA	NA	NA	2,777	2,876	3,081	3,574	3,674
371595	UTC OF THE WEST-NE	22,774	28,550	26,855	25,482	27,955	28,469	30,688	32,040
371597	WAUNETA TEL CO	NA	NA	NA	1,610	1,553	1,842	1,823	1,703
372455	BENKELMAN TEL CO	NA	NA	NA	NA	1,829	1,726	1,756	1,808
381447	CONTEL ND DBA GTE ND	NA	NA	NA	22,701	22,167	22,737	23,065	23,182
381604	BEK COMM. COOP.	NA	NA	NA	NA	NA	NA	NA	8,409
381607	CONSOLIDATED COOP	NA	NA	NA	8,018	7,550	10,178	8,797	9,038
381610	DAKOTA CENTRAL RURAL	NA	NA	NA	NA	NA	NA	NA	5,653
381616	INTER-COMMUNITY TEL	NA	NA	NA	3,710	4,117	4,188	4,364	4,735
381617	MIDSTATE TEL CO	NA	NA	NA	3,368	3,796	3,877	3,980	4,129
381630	POLAR COMM MUT AID	NA	NA	NA	17,427	18,428	19,383	18,003	19,166
381632	RESERVATION TEL COOP	NA	NA	NA	10,170	11,043	11,251	11,856	12,338
381634	SOURIS RIVER TELECOM	NA	NA	NA	25,695	28,063	27,462	28,315	30,090
381637	W. RIVER TELECOM.	NA	NA	NA	20,232	19,361	20,059	19,019	21,258
391643	CONTEL SD DBA GTE SD	NA	NA	NA	15,691	19,582	23,849	25,581	25,860
391647	CHEYENNE RIVER SIOUX	NA	NA	NA	4,180	4,052	4,426	4,107	4,773
391652	DAKOTA COOP TELECOMM	NA	NA	NA	NA	NA	NA	NA	11,708
391659	GOLDEN WEST TELECOMM	NA	NA	NA	23,142	25,921	24,134	24,917	28,207
391666	JEFFERSON TEL CO -SD	NA	NA	NA	628	596	712	846	944
391667	KADOKA TELEPHONE CO	NA	NA	NA	1,014	1,012	1,346	1,429	1,489
391668	KENNEBEC TEL CO	NA	NA	NA	916	902	977	984	762
391676	SANBORN TEL COOP	NA	NA	NA	NA	NA	NA	NA	6,970
391679	STOCKHOLM-STRANDBURG	NA	NA	NA	NA	NA	NA	NA	451
391680	SULLY BUTTES TEL	NA	NA	NA	NA	NA	NA	9,677	10,465
391689	WEST RIVER COOP	NA	NA	NA	3,121	3,225	3,125	3,447	3,467
401691	ALLTEL ARKANSAS INC	NA	NA	NA	154,419	172,140	186,657	182,884	193,995
401692	ARKANSAS TEL CO	NA	NA	NA	7,892	8,787	9,232	9,357	9,376
401697	CENTRAL ARKANSAS TEL	NA	NA	NA	5,089	5,523	6,206	12,098	12,332
401698	CLEVELAND COUNTY TEL	NA	NA	NA	6,652	7,440	8,274	9,909	10,785
401699	DECATUR TEL CO INC	NA	NA	NA	2,214	2,413	2,925	3,201	3,381
401702	SOUTH ARKANSAS TEL	NA	NA	NA	6,913	8,076	8,714	8,789	7,884
401705	CENTURY OF ARKANSAS	NA	NA	NA	18,129	20,927	24,225	25,869	27,092
401709	MADISON COUNTY TEL	NA	NA	NA	5,454	5,757	6,157	6,438	6,841
401711	MOUNTAIN HOME TEL	NA	NA	NA	12,293	18,931	22,646	21,872	18,358
401713	NORTH ARKANSAS TEL	NA	NA	NA	10,086	10,826	10,069	11,457	14,531
401717	PERCO TELEPHONE CO	NA	NA	NA	NA	NA	7,089	7,350	9,306
401720	REDFIELD TEL CO	NA	NA	NA	3,783	4,941	5,527	5,971	6,905
401724	SW ARKANSAS TEL COOP	NA	NA	NA	NA	NA	NA	NA	6,631
401726	TRI-COUNTY TEL CO-AR	NA	NA	NA	6,902	9,124	9,822	10,535	11,616
401727	UNION TEL CO INC	NA	NA	NA	2,171	2,204	2,400	2,680	3,147
401729	WALNUT HILL TEL CO	NA	NA	NA	10,543	10,932	10,207	9,965	9,790
401730	CONTEL AR DBA GTE AR	27,584	31,158	31,967	172,096	198,239	208,017	219,066	206,445
401733	YELCOT TEL CO INC	NA	NA	NA	5,292	5,735	5,787	5,807	6,292
401734	YELL COUNTY TEL CO	NA	NA	NA	10,272	10,582	10,590	11,060	11,402
401790	CONTEL KS DBA GTE AR	NA	NA	NA	NA	NA	NA	43,153	43,153
411317	UNITED OF EASTERN KS	NA	NA	NA	NA	NA	NA	200,418	206,343
411741	ASSARIA TEL EXCHANGE	NA	NA	NA	2,181	2,401	2,489	2,667	2,838
411746	BLUE VALLEY TEL CO	NA	NA	NA	8,933	9,377	9,192	9,178	10,089
411761	CUNNINGHAM TEL CO	NA	NA	NA	4,859	4,418	4,512	5,782	4,851
411764	ELKHART TEL CO INC	NA	NA	NA	2,385	2,552	2,407	2,607	2,628
411777	GOLDEN BELT TEL ASSN	NA	NA	NA	NA	NA	NA	NA	15,015
411781	H & B COMMUNICATIONS	NA	NA	NA	3,329	3,116	2,722	3,554	3,825
411782	HOME TEL CO	NA	NA	NA	4,922	5,157	5,593	5,600	6,052
411785	J. B. N. TEL CO INC	NA	NA	NA	7,398	12,724	8,714	9,440	9,512
411788	KANOKLA TEL ASSN-KS	NA	NA	NA	5,894	5,843	5,328	5,308	6,325
411801	MADISON TEL CO INC	NA	NA	NA	1,738	1,791	1,758	2,005	2,014
411807	MOKAN DIAL INC-KS	NA	NA	NA	6,813	7,263	8,056	8,237	8,704
411808	MOUNDRIDGE TEL CO	NA	NA	NA	6,426	6,550	6,463	7,978	7,733
411809	MUTUAL TEL CO	NA	NA	NA	NA	NA	NA	NA	1,814
411814	PEOPLES MUTUAL TEL	NA	NA	NA	2,675	2,680	2,714	2,964	3,293
411817	PIONEER TEL ASSN INC	NA	NA	NA	NA	28,082	26,196	33,043	35,530
411818	CRAW-KAN TEL COOP	NA	NA	NA	33,876	36,022	37,631	39,476	42,519
411826	RURAL TEL SERVICE CO	NA	NA	NA	21,199	21,117	22,533	23,582	24,566
411827	S & T TEL COOP ASSN	NA	NA	NA	5,889	6,069	5,899	6,084	6,324
411829	S & A TEL CO INC	NA	NA	NA	NA	NA	NA	NA	3,288

TABLE 4.16
STATE DIAL EQUIPMENT MINUTES
BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990	1991
411831	S. CENTRAL TEL - KS	NA	NA	NA	3,830	3,904	3,937	3,981	4,495
411833	SOUTHERN KANSAS TEL	NA	NA	NA	NA	NA	NA	NA	19,740
411835	SUNFLOWER TEL CO	NA	NA	NA	9,413	10,009	10,073	9,772	11,390
411840	TWIN VALLEY TEL INC	NA	NA	NA	6,494	6,292	5,140	8,075	8,176
411841	UNITED TEL ASSN	NA	NA	NA	16,468	16,684	17,183	17,000	20,190
411842	UTC OF KANSAS	144,976	157,179	152,193	153,469	164,309	187,472	186,018	192,995
411847	WHEAT STATE TEL, INC	NA	NA	NA	7,189	7,355	8,166	9,423	10,971
411849	WILSON TEL CO INC	NA	NA	NA	6,063	6,251	7,096	8,584	8,180
411852	ZENDA TEL COMPANY	NA	NA	NA	1,082	1,097	1,067	1,104	1,005
411957	UTC-MO DBA UTC-SE KS	NA	NA	NA	NA	NA	NA	7,729	8,717
412030	TOTAH TELEPHONE CO	NA	NA	NA	4,251	4,134	4,278	5,192	5,350
421789	KS ST DBA GTE E. MO	NA	NA	NA	NA	NA	NA	18,399	24,215
421807	MOKAN DIAL INC-MO	NA	NA	NA	2,178	2,416	2,922	3,177	2,727
421846	CONT MO DBA GTE MO	NA	NA	NA	97,079	102,447	105,888	121,229	126,507
421865	CITIZENS TEL CO - MO	NA	NA	NA	10,967	11,211	11,046	11,403	11,410
421873	EASTERN MISSOURI TEL	NA	NA	NA	8,621	9,619	10,102	10,171	10,018
421882	FIDELITY TEL CO	NA	NA	NA	27,295	27,171	33,225	35,299	36,538
421885	ALLTEL MISSOURI	NA	NA	NA	62,367	67,736	72,529	72,907	77,857
421886	GOODMAN TEL CO	NA	NA	NA	4,392	4,626	4,593	4,986	5,115
421888	GRAND RIVER MUT-MO	NA	NA	NA	26,844	29,558	30,067	31,755	34,256
421901	KINGDOM TELEPHONE CO	NA	NA	NA	11,493	11,268	12,809	13,848	10,753
421904	MISSOURI TEL CO	NA	NA	NA	32,968	33,386	35,531	39,482	41,536
421908	LE-RU TELEPHONE CO	NA	NA	NA	2,367	2,458	2,640	2,748	2,819
421922	CONTEL MO DBA GTE MO	NA	NA	NA	492,697	474,737	546,010	650,958	643,994
421928	NEW LONDON TEL CO	NA	NA	NA	NA	NA	NA	NA	3,000
421929	HOLWAY TEL CO	NA	NA	NA	1,656	1,709	1,709	2,115	2,145
421931	NE MISSOURI RURAL	NA	NA	NA	7,936	8,549	9,624	10,116	10,637
421934	ORCHARD FARM TEL CO	NA	NA	NA	4,384	4,521	4,612	4,819	3,622
421951	STOUTLAND TEL CO	NA	NA	NA	2,611	2,876	3,102	3,315	3,831
421957	UTC OF MISSOURI	360,560	399,234	395,642	432,745	570,834	498,326	437,320	425,614
431788	KANOKLA TEL ASSN-OK	NA	NA	NA	3,844	3,782	3,264	3,398	3,686
431831	S. CENTRAL TEL - OK	NA	NA	NA	1,139	1,120	1,111	1,146	1,231
431965	ALLTEL OKLAHOMA INC	NA	NA	NA	45,763	47,651	49,494	47,793	50,993
431966	ATLAS TEL CO	NA	NA	NA	NA	5,362	5,171	5,259	5,547
431974	CANADIAN VALLEY TEL	NA	NA	NA	2,580	2,694	2,842	2,742	2,618
431976	CARNEGIE TEL CO INC	NA	NA	NA	4,931	4,921	4,885	4,316	3,859
431977	CENTRAL OKLAHOMA TEL	NA	NA	NA	NA	NA	NA	NA	7,880
431979	CHEROKEE TEL CO	NA	NA	NA	10,478	10,712	10,653	11,237	11,212
431980	CHICKASAW TEL CO	NA	NA	NA	28,436	29,719	30,732	33,241	38,072
431981	CHOUTEAU TEL CO	NA	NA	NA	8,338	8,774	9,792	9,013	7,598
431984	OKLAHOMA COMM SYSTEM	NA	NA	NA	46,332	47,211	49,148	52,823	53,171
431985	CROSS TEL CO	NA	NA	NA	23,940	25,007	27,716	28,130	28,740
431988	DOBSON TEL CO	NA	NA	NA	12,165	12,731	12,213	11,558	11,950
431994	GRAND TEL CO INC	NA	NA	NA	7,787	7,582	7,419	8,126	8,336
431995	HINTON TEL CO	NA	NA	NA	10,726	10,662	10,463	11,398	11,975
432006	M-CLOUD TEL CO	NA	NA	NA	16,998	16,226	17,502	16,060	17,829
432010	MID-AMERICA TEL INC	NA	NA	NA	NA	NA	NA	NA	6,256
432011	OKLAHOMA ALLTEL, INC	NA	NA	NA	33,764	34,780	37,862	38,156	37,266
432013	OKLAHOMA TEL & TEL	NA	NA	NA	6,418	6,460	6,996	6,627	6,770
432014	OKLAHOMA WESTERN TEL	NA	NA	NA	7,657	8,517	7,850	8,601	8,728
432016	PANHANDLE TEL COOP	NA	NA	NA	12,755	15,542	15,771	15,423	16,001
432018	PIONEER TEL COOP INC	NA	NA	NA	122,264	124,042	124,558	122,742	124,822
432020	POTTAWATOMIE TEL CO	NA	NA	NA	7,402	6,875	7,170	7,114	7,883
432025	SW OKLAHOMA TEL CO	NA	NA	NA	NA	NA	NA	NA	3,932
432030	TOTAH TELEPHONE CO	NA	NA	NA	9,132	8,592	8,984	9,217	9,884
432032	VALLIANT TEL CO	NA	NA	NA	4,649	5,216	6,001	6,146	6,608
432034	WYANDOTTE TEL CO	NA	NA	NA	NA	1,313	1,322	1,429	1,581
440425	CAMERON TEL CO TEXAS	NA	NA	NA	3,009	3,413	3,667	3,791	4,114
442039	BIG BEND TEL CO INC	NA	NA	NA	8,879	9,256	9,709	8,916	8,866
442040	BRAZORIA TEL CO	NA	NA	NA	16,198	17,151	18,215	18,932	18,205
442041	BRAZOS TEL COOP INC	NA	NA	NA	4,829	5,172	5,235	5,026	5,347
442046	CAP ROCK TEL CO INC	NA	NA	NA	9,144	9,881	9,992	9,212	6,066
442052	CENTRAL TEXAS CO-OP	NA	NA	NA	10,197	10,659	12,135	12,402	12,465
442057	COLEMAN COUNTY CO-OP	NA	NA	NA	NA	NA	NA	NA	7,056
442059	COLORADO VALLEY TEL	NA	NA	NA	14,798	15,678	16,081	14,983	16,637
442061	COMMUNITY TEL CO	NA	NA	NA	NA	NA	NA	4,948	4,534
442065	CUMBY TEL COOP INC	NA	NA	NA	NA	NA	NA	NA	3,437
442066	DELL TEL. CO-OP - TX	NA	NA	NA	1,434	1,353	1,679	1,684	1,935

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BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990	1991
442068	EASTEX TEL COOP INC	NA	NA	NA	52,168	77,513	68,980	71,028	73,506
442070	ETEX TEL COOP INC	NA	NA	NA	35,115	40,386	41,411	40,516	40,602
442071	FIVE AREA TEL CO-OP	NA	NA	NA	5,368	5,532	5,418	5,291	5,031
442072	FORT BEND TEL CO	NA	NA	NA	38,864	43,208	45,211	50,880	51,424
442076	GANADO TELEPHONE CO	NA	NA	NA	4,933	5,175	5,938	5,314	4,568
442083	GUADALUPE VALLEY TEL	NA	NA	NA	62,337	73,160	85,128	97,689	85,274
442084	UTC OF TEXAS INC	631,937	345,356	346,243	351,163	379,224	406,832	345,831	383,745
442086	HILL COUNTRY CO-OP	NA	NA	NA	25,545	38,324	34,311	31,294	34,795
442090	ALENCO COMMUNICATION	NA	NA	NA	NA	NA	NA	2,283	2,383
442093	INDUSTRY TEL CO	NA	NA	NA	5,636	5,698	5,896	5,855	5,989
442097	KERRVILLE TEL CO	NA	NA	NA	49,344	49,342	48,393	43,686	46,484
442101	LAKE DALLAS TEL CO	NA	NA	NA	25,194	25,277	29,936	31,531	32,890
442103	LA WARD TEL EXCHANGE	NA	NA	NA	3,675	3,886	4,222	3,813	3,076
442104	LAKE LIVINGSTON TEL	NA	NA	NA	2,255	2,211	2,386	2,257	2,423
442105	LIPAN TEL CO	NA	NA	NA	NA	NA	4,156	4,228	4,494
442109	LUFKIN-CONROE TEL EX	NA	NA	NA	354,821	240,429	248,665	256,747	248,656
442112	MID-PLAINS RURAL TEL	NA	NA	NA	9,323	9,698	9,844	9,076	10,064
442114	CENDEL OF TEXAS	250,426	264,715	279,095	308,799	305,669	324,651	324,316	355,355
442116	MUENSTER TEL CORP-TX	NA	NA	NA	5,639	10,250	11,608	11,720	12,152
442117	MUSTANG TEL CO	NA	NA	NA	9,125	8,180	8,635	8,274	8,697
442121	ALLTEL TEXAS INC	NA	NA	NA	8,605	8,359	9,898	8,844	8,476
442130	PEOPLES TEL COOP -TX	NA	NA	NA	23,735	24,149	25,869	26,796	64,971
442131	POKA-LAMBRO TEL COOP	NA	NA	NA	13,004	12,812	14,869	12,878	13,895
442134	RIVIERA TEL CO INC	NA	NA	NA	3,345	3,512	3,432	2,860	3,144
442135	SOUTHWEST TEXAS TEL	NA	NA	NA	NA	NA	NA	10,660	10,397
442141	SANTA ROSA TEL COOP	NA	NA	NA	NA	NA	NA	NA	4,140
442143	SOUTH PLAINS TEL	NA	NA	NA	NA	NA	NA	NA	13,637
442147	SUGAR LAND TEL CO	NA	NA	NA	41,920	44,725	52,824	55,663	73,930
442150	TATUM TEL CO	NA	NA	NA	NA	NA	3,700	3,833	3,165
442151	TAYLOR TEL CO-OP INC	NA	NA	NA	18,506	19,676	20,909	19,585	19,230
442153	TEXAS-ALLTEL, INC.	NA	NA	NA	NA	NA	NA	73,428	75,191
442159	VALLEY TEL CO-OP -TX	NA	NA	NA	18,039	25,294	22,521	23,985	21,163
442166	WEST TEXAS RURAL TEL	NA	NA	NA	7,271	7,399	7,745	6,301	6,868
442168	WES-TEX TEL CO-OP	NA	NA	NA	11,519	11,885	11,949	11,244	10,520
442170	XIT RURAL TEL CO-OP	NA	NA	NA	3,687	3,966	4,627	2,297	2,465
442262	ENMR TEL COOP-TX	NA	NA	NA	1,375	1,386	1,525	1,952	2,004
452171	ARIZONA TELEPHONE CO	NA	NA	NA	5,241	5,350	5,937	6,236	5,826
452172	CITIZENS UTILITIES	NA	NA	NA	62,053	43,904	42,400	49,921	50,240
452173	TOHONO O'DHAM UTIL.	NA	NA	NA	NA	1,446	3,831	4,178	4,523
452175	UNIVERSAL TEL OF SW	NA	NA	NA	2,435	2,678	2,802	2,863	3,421
452176	VALLEY TEL COOP-AZ	NA	NA	NA	6,029	5,856	7,461	7,215	7,186
452177	CON. WEST DBA GTE AZ	NA	NA	NA	105,100	53,914	62,328	70,762	71,773
452179	GILA RIVER TELECOM.	NA	NA	NA	NA	NA	NA	NA	5,717
452275	NAVAJO COMMUN-AZ	NA	NA	NA	23,838	26,388	32,694	40,307	38,926
461835	SUNFLOWER TEL - CO	NA	NA	NA	1,036	1,150	948	958	535
462181	BIJOU TEL COOP ASSOC	NA	NA	NA	2,944	3,799	3,798	4,149	3,059
462182	BLANCA TEL CO	NA	NA	NA	1,247	1,214	758	1,646	879
462184	DELTA COUNTY TEL CO	NA	NA	NA	9,674	10,474	10,262	10,601	11,112
462185	EAGLE TELECOMMUN INC	NA	NA	NA	13,788	18,536	18,103	16,790	10,947
462186	EASTERN SLOPE RURAL	NA	NA	NA	13,293	14,284	13,724	13,052	11,603
462187	EL PASO COUNTY TEL	NA	NA	NA	7,123	9,104	9,050	7,669	3,239
462188	FARMERS TEL CO - CO	NA	NA	NA	838	846	1,005	1,079	1,084
462190	HAXTUN TEL CO	NA	NA	NA	4,369	4,499	4,619	4,250	4,865
462192	BIG SANDY TELCOMM	NA	NA	NA	2,504	2,522	2,415	2,485	1,794
462193	NUCLA-NATURITA TEL	NA	NA	NA	2,735	2,347	2,377	2,097	1,323
462194	NUNN TEL CO	NA	NA	NA	803	853	840	920	528
462196	PEETZ COOP TEL CO	NA	NA	NA	501	587	633	598	351
462199	PLAINS COOP TEL ASSN	NA	NA	NA	4,831	4,976	5,221	5,600	3,437
462201	RICO TEL CO	NA	NA	NA	NA	NA	NA	NA	1
462202	ROGGEN TEL COOP CO	NA	NA	NA	NA	NA	NA	NA	1,229
462203	RYE TELEPHONE CO	NA	NA	NA	3,344	3,684	4,120	4,591	2,509
462204	COLUMBINE TEL CO	NA	NA	NA	2,227	1,516	1,546	1,566	1,215
462207	STRASBURG TEL CO	NA	NA	NA	3,481	3,332	3,503	3,728	2,123
462208	UNIVERSAL TEL CO -CO	NA	NA	NA	5,984	5,924	6,608	7,469	8,883
462209	WIGGINS TEL ASSOC	NA	NA	NA	4,465	4,475	4,655	5,181	4,885
472177	CON. WEST DBA GTE ID	NA	NA	NA	68,523	33,338	37,787	39,201	41,657
472213	ALBION TEL CO INC	NA	NA	NA	2,451	2,496	2,540	2,640	2,944
472215	CAMBRIDGE TEL CO	NA	NA	NA	2,043	2,161	2,548	2,568	2,783

TABLE 4.16
STATE DIAL EQUIPMENT MINUTES
BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990	1991
472218	CUSTER TEL COOP	NA	NA	NA	2,643	2,998	3,033	2,979	3,382
472223	GEM STATE UTIL-ID	NA	NA	NA	2,826	3,623	3,687	3,833	3,629
472225	CENTURY TEL OF IDAHO	NA	NA	NA	3,820	4,204	4,121	4,813	5,180
472226	MIDVALE TEL EXCH INC	NA	NA	NA	429	790	1,095	1,118	1,289
472230	POTLATCH TEL CO INC	NA	NA	NA	NA	NA	NA	2,705	2,634
472231	PROJECT MUTUAL TEL	NA	NA	NA	8,219	9,124	9,921	10,769	9,684
472232	ROCKLAND TEL CO INC	NA	NA	NA	928	959	1,092	1,160	1,265
472233	RURAL TEL CO - ID	NA	NA	NA	526	680	721	758	838
472234	TROY TELEPHONE CO	NA	NA	NA	1,900	2,029	2,150	2,419	2,269
472295	SILVER STAR TEL- ID	NA	NA	NA	916	1,007	1,003	1,098	842
472423	INLAND TEL-ID	NA	NA	NA	990	948	804	807	915
482235	BLACKFOOT TEL COOP	NA	NA	NA	16,546	18,303	20,130	20,690	21,168
482241	HOT SPRINGS TEL CO	NA	NA	NA	NA	1,230	1,389	1,206	1,266
482242	INTERBEL TEL COOP	NA	NA	NA	1,192	1,275	1,812	1,832	2,006
482244	LINCOLN TEL CO INC	NA	NA	NA	1,670	1,966	2,112	2,222	3,249
482246	MID-RIVERS TEL COOP	NA	NA	NA	18,253	18,896	20,212	18,351	21,590
482247	NEMONT TEL COOP-MT	NA	NA	NA	7,198	8,224	8,640	9,060	9,566
482248	NORTHERN TEL COOP	NA	NA	NA	4,964	5,681	5,910	5,813	5,790
482249	NW TEL SYSTEMS, INC.	NA	NA	NA	82,012	80,493	83,118	82,932	113,497
482250	PROJECT TEL CO	NA	NA	NA	7,215	10,295	9,737	9,121	11,175
482251	RANGE TEL COOP-MT	NA	NA	NA	7,570	8,684	9,306	11,103	11,809
482254	SOUTHERN MONTANA TEL	NA	NA	NA	2,037	2,292	2,558	2,827	2,805
482255	3-RIVERS TEL COOP	NA	NA	NA	22,564	25,028	26,966	26,454	27,162
482257	TRIANGLE TEL COOP	NA	NA	NA	25,697	27,808	30,454	32,245	33,762
482258	VALLEY RURAL TEL	NA	NA	NA	2,039	2,329	2,445	2,462	2,739
492066	DELL TEL CO-OP - NM	NA	NA	NA	476	451	609	589	638
492176	VALLEY TEL COOP - NM	NA	NA	NA	2,050	2,347	2,551	2,633	2,940
492177	CON. WEST DBA GTE NM	NA	NA	NA	101,139	63,843	71,514	80,090	68,626
492259	BACA VALLEY TEL CO	NA	NA	NA	1,358	1,425	1,282	1,469	1,551
492262	ENMR TEL COOP INC-NM	NA	NA	NA	14,491	15,360	19,410	18,343	19,305
492263	LA JICARITA RURAL	NA	NA	NA	3,356	3,281	3,540	3,539	3,991
492264	LEACO RURAL TEL COOP	NA	NA	NA	3,220	2,760	2,621	3,478	2,712
492268	WESTERN NEW MEXICO	NA	NA	NA	9,919	10,435	10,459	9,822	9,744
492270	PENASCO VALLEY TEL	NA	NA	NA	5,495	5,462	5,324	5,373	5,232
492272	ROOSEVELT CNTY RURAL	NA	NA	NA	3,708	3,732	3,370	3,653	3,835
492274	UNIVERSAL TEL OF SW	NA	NA	NA	7,754	8,687	8,943	9,324	11,717
492275	NAVAJO COMMUN - NM	NA	NA	NA	8,028	8,655	9,079	11,101	11,536
502177	CON. WEST DBA GTE UT	NA	NA	NA	59,177	30,672	36,391	40,860	41,621
502275	NAVAJO COMMUN - UT	NA	NA	NA	539	571	567	680	709
502277	CENTRAL UTAH TEL INC	NA	NA	NA	2,014	2,152	2,388	3,094	2,674
502278	EMERY TELEPHONE	NA	NA	NA	6,587	7,086	7,691	7,045	7,365
502280	KAMAS-WOODLAND TEL	NA	NA	NA	4,291	4,802	4,710	5,363	5,987
502284	BEEHIVE TEL CO - UT	NA	NA	NA	NA	1,254	1,706	2,175	2,250
502286	SOUTH CENTRAL UTAH	NA	NA	NA	4,614	4,714	6,161	6,585	5,905
502287	UINTAH BASIN TEL	NA	NA	NA	8,729	6,498	12,831	11,467	7,042
502288	ALL WEST COMM-UT	NA	NA	NA	956	934	1,029	1,109	1,137
511595	UTC OF THE WEST-WY	6,116	7,647	7,668	7,395	7,932	8,491	8,808	8,636
512251	RANGE TEL COOP - WY	NA	NA	NA	3,411	3,404	3,757	4,316	3,876
512290	ALL WEST COMM.-WY	NA	NA	NA	329	307	373	487	543
512291	DUBOIS TEL EXCHANGE	NA	NA	NA	2,643	2,728	3,062	3,161	3,607
512295	SILVER STAR TEL-WY	NA	NA	NA	1,273	1,336	1,538	1,764	2,255
512297	UNION TELEPHONE CO	NA	NA	NA	5,142	5,681	5,607	6,235	9,067
512299	TEL. UTIL. OF WY.	NA	NA	NA	5,130	6,095	6,611	7,020	7,702
522400	UTC OF THE NW-WA	130,314	145,941	149,268	153,238	157,084	179,187	198,371	203,971
522404	ASOTIN TEL - WA	NA	NA	NA	934	1,252	1,314	1,579	1,698
522408	TEL UTIL OF WA INC	NA	NA	NA	281,879	299,583	327,195	357,056	402,891
522410	COWICHE TELEPHONE CO	NA	NA	NA	5,843	5,938	6,301	7,426	8,180
522412	ELLENSBURG TEL CO	NA	NA	NA	34,514	35,842	37,443	44,536	54,845
522417	HAT ISLAND TEL CO	NA	NA	NA	NA	94	120	NA	NA
522419	HOOD CANAL TEL CO	NA	NA	NA	2,388	2,643	2,774	3,123	3,186
522423	INLAND TEL CO -WA	NA	NA	NA	3,171	3,836	3,730	4,208	5,202
522426	KALAMA TEL CO	NA	NA	NA	5,866	6,344	6,853	7,482	6,943
522427	LEWIS RIVER TEL CO	NA	NA	NA	9,093	10,018	11,104	13,932	14,206
522431	MASHELL TEL CO INC	NA	NA	NA	8,188	8,857	9,085	10,429	11,281
522436	PENINSULA TELECOMM	NA	NA	NA	14,804	15,717	15,442	17,378	19,807
522437	PIONEER TEL CO	NA	NA	NA	2,276	2,318	2,447	2,912	3,241
522442	ST JOHN TEL CO	NA	NA	NA	2,167	2,273	2,247	2,383	2,313
522446	TENINO TELEPHONE CO	NA	NA	NA	8,871	9,802	10,776	11,515	12,198

TABLE 4.16
STATE DIAL EQUIPMENT MINUTES
BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990	1991
522447	TOLEDO TELEPHONE CO	NA	NA	NA	5,068	4,704	4,931	5,596	5,579
522449	CONTEL NW DBA GTE-WA	NA	NA	NA	235,182	152,409	177,935	207,882	208,919
522451	WESTERN WAHAKIUM	NA	NA	NA	2,567	2,568	2,958	NA	NA
522452	WHIDBEY TEL CO.	NA	NA	NA	17,074	20,121	23,665	NA	NA
522453	YELM TELEPHONE CO	NA	NA	NA	21,572	20,724	24,412	25,796	30,712
532226	MIDVALE TEL EXCH -OR	NA	NA	NA	753	450	584	659	701
532304	C P NATIONAL CORP-OR	NA	NA	NA	32,778	33,980	34,454	41,350	36,109
532359	BEAVER CREEK COOP	NA	NA	NA	9,277	10,214	10,498	11,549	11,177
532361	TEL UTIL OF OREGON	NA	NA	NA	125,963	137,534	151,787	148,148	153,783
532362	CANBY TEL ASSN	NA	NA	NA	26,972	29,485	29,992	33,449	34,913
532363	CLEAR CREEK MUTUAL	NA	NA	NA	7,366	7,477	7,428	8,876	9,678
532364	COLTON TEL CO	NA	NA	NA	3,453	4,034	4,144	4,905	5,354
532371	CASCADE UTIL INC	NA	NA	NA	18,764	20,067	20,470	23,016	21,713
532375	RTI/HALSEY TEL CO	NA	NA	NA	4,612	4,676	4,314	4,667	5,558
532376	HELIX TEL CO.	NA	NA	NA	847	892	1,102	1,123	1,247
532377	HOME TELEPHONE CO	NA	NA	NA	1,572	1,721	1,782	1,989	2,169
532378	TRANS-CASCADES TEL	NA	NA	NA	352	420	457	525	571
532383	MOLALLA TEL CO.	NA	NA	NA	15,819	16,935	19,312	18,841	22,892
532385	MONROE TELEPHONE CO.	NA	NA	NA	2,745	3,037	3,333	2,948	3,188
532387	NEHALEM TEL & TEL	NA	NA	NA	4,351	4,882	5,558	6,176	6,768
532388	NORTH STATE TEL CO.	NA	NA	NA	1,455	1,489	1,597	1,655	2,138
532389	OREGON TEL CORP	NA	NA	NA	5,544	5,921	6,792	6,926	8,187
532390	OREGON-IDAHO UTIL.	NA	NA	NA	NA	NA	NA	866	866
532392	PINE TEL SYSTEM INC.	NA	NA	NA	1,405	1,468	1,623	1,540	1,647
532393	PIONEER TEL COOP	NA	NA	NA	23,878	26,924	30,122	32,410	35,648
532397	SCIO MUTUAL TEL ASSN	NA	NA	NA	4,906	5,382	5,749	4,242	4,682
532400	UTC OF THE NW - OR	114,335	137,405	124,490	123,686	138,288	152,356	160,529	162,391
532404	ASOTIN TEL - OR	NA	NA	NA	160	262	297	304	293
532449	CONTEL NW DBA GTE-OR	NA	NA	NA	138,518	77,373	83,473	89,726	90,389
532456	MALHEUR HOME TEL CO	NA	NA	NA	13,359	13,777	13,806	12,942	13,632
542301	CALAVERAS TEL CO	NA	NA	NA	5,382	7,323	9,881	11,092	11,513
542304	C P NATIONAL CORP-CA	NA	NA	NA	41,415	44,971	41,196	51,727	56,054
542308	CITIZENS UTIL OF CA	NA	NA	NA	156,572	186,009	224,291	265,701	283,712
542311	CALIF-OREGON TEL CO	NA	NA	NA	4,839	6,161	5,331	5,209	5,943
542313	DUCOR TELEPHONE CO	NA	NA	NA	2,755	2,941	3,119	3,257	3,346
542315	EVANS TEL CO.	NA	NA	NA	29,395	40,596	44,198	48,945	54,178
542318	FORESTHILL TEL CO.	NA	NA	NA	NA	9,076	10,396	11,151	11,914
542321	HAPPY VALLEY TEL CO	NA	NA	NA	NA	8,500	9,652	9,673	10,713
542322	HORNITOS TEL CO	NA	NA	NA	NA	2,560	2,453	2,661	2,741
542323	WINTERHAVEN TEL. CO.	NA	NA	NA	NA	NA	1,491	1,632	1,874
542324	KERMAN TELEPHONE CO	NA	NA	NA	14,443	14,293	16,859	18,499	10,391
542332	THE PONDEROSA TEL CO	NA	NA	NA	19,986	23,680	25,296	27,743	34,881
542334	ROSEVILLE TEL CO	NA	NA	NA	143,049	177,582	208,710	274,749	271,629
542338	SIERRA TELEPHONE CO	NA	NA	NA	NA	43,244	51,936	52,500	68,630
542339	THE SISKIYOU TEL CO	NA	NA	NA	25,536	14,860	16,412	18,436	17,419
542342	TUOLUMNE TEL CO	NA	NA	NA	18,828	21,714	20,557	27,263	27,172
542343	THE VOLCANO TEL CO	NA	NA	NA	32,450	30,618	31,744	35,224	33,724
542346	PINNACLES TEL CO	NA	NA	NA	1,723	1,685	2,131	2,679	2,529
552223	GEM STATE UTIL-NV	NA	NA	NA	437	622	704	513	573
552233	RURAL TEL CO - NV	NA	NA	NA	368	1,202	1,738	1,847	1,282
552284	BEEHIVE TEL CO - NV	NA	NA	NA	NA	107	363	137	640
552304	CP NATIONAL-NV	NA	NA	NA	18,774	26,872	19,694	25,553	23,214
552349	CHURCHILL COUNTY TEL	NA	NA	NA	9,419	11,328	12,476	15,633	15,101
552351	LINCOLN CTY TEL SYS	NA	NA	NA	3,926	4,268	4,655	5,030	4,975
552353	MOAPA VALLEY TEL CO.	NA	NA	NA	3,721	5,118	4,320	5,774	8,637
552354	ALLTEL NEVADA, INC.	NA	NA	NA	5,089	5,613	5,001	6,019	5,769
552356	RIO VIRGIN TEL CO	NA	NA	NA	1,029	1,410	1,770	2,855	3,373
613000	ANCHORAGE TEL UTIL	NA	NA	NA	134,842	160,491	165,759	179,108	217,246
613001	ARCTIC SLOPE TEL	NA	NA	NA	9,302	11,048	13,079	15,901	16,920
613002	BETTLES TEL CO INC	NA	NA	NA	NA	NA	NA	NA	131
613003	BRISTOL BAY TEL COOP	NA	NA	NA	2,647	3,200	3,765	4,244	4,486
613004	BUSH-TELL INC.	NA	NA	NA	2,095	2,330	2,830	3,038	3,268
613006	COPPER VALLEY TEL	NA	NA	NA	7,240	8,287	18,241	11,242	11,056
613007	CORDOVA TEL COOP	NA	NA	NA	2,459	2,876	4,486	4,105	4,237
613008	FAIRBANKS MUNICIPAL	NA	NA	NA	NA	36,681	40,627	44,669	39,265
613009	GTE ALASKA INC.	NA	NA	NA	33,023	37,478	38,279	38,438	38,438
613010	GLACIER STATE TEL CO	NA	NA	NA	46,945	54,594	63,012	65,968	69,427
613011	INTERIOR TEL CO INC	NA	NA	NA	6,834	8,101	9,281	11,000	11,029

TABLE 4.16
STATE DIAL EQUIPMENT MINUTES
BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990	1991
613012	JUNEAU & DOUGLAS TEL	NA	NA	NA	23,282	25,648	27,818	30,305	32,853
613013	KETCHIKAN PUBLIC UT	NA	NA	NA	NA	9,320	10,834	11,094	11,592
613015	MATANUSKA TEL ASSOC	NA	NA	NA	62,645	62,355	64,712	70,894	80,596
613016	MUKLUK TEL CO INC	NA	NA	NA	2,463	2,798	3,000	3,122	3,548
613017	NATIONAL UTILITIES	NA	NA	NA	NA	NA	NA	NA	6,887
613018	NUSHAGAK TEL COOP	NA	NA	NA	3,913	4,500	4,947	5,469	6,160
613019	OTZ TEL COOPERATIVE	NA	NA	NA	6,526	8,403	10,433	10,617	11,600
613020	SITKA TELEPHONE CO	NA	NA	NA	20,182	21,438	26,753	28,331	30,626
613022	TEL UTIL OF ALASKA	NA	NA	NA	1,537	1,967	2,191	2,203	2,925
613023	UNITED UTILITIES INC	NA	NA	NA	NA	15,495	17,329	18,954	18,231
613025	YUKON TEL CO INC	NA	NA	NA	1,427	1,598	1,892	2,004	2,385
613028	SUMMIT TEL & TEL -AK	NA	NA	NA	NA	NA	NA	NA	184
633200	PUERTO RICO COMM	NA	NA	NA	NA	289,746	332,965	368,204	472,587
643300	VIRGIN ISLANDS TEL	0	0	0	0	0	0	0	0
NON-TIER 1 COST COMPANIES*		3,586,833	3,639,631	3,906,221	16,616,029	18,457,612	19,972,509	22,134,217	23,523,451
TOTAL COST COMPANIES*		184,028,833	206,103,618	218,934,870	246,592,097	261,603,128	279,165,908	292,838,826	296,713,543
AVERAGE SCHEDULE ESTIMATE		3,757,000	4,322,000	4,888,000	5,808,000	6,963,000	7,220,000	7,458,078	7,388,669
TOTAL INDUSTRY*		187,785,833	210,425,618	223,822,870	252,400,097	268,566,128	286,385,908	300,296,904	304,102,212

* TOTALS OF REPORTING COMPANIES ONLY

TABLE 4.17
INTERSTATE DIAL EQUIPMENT MINUTES
BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990	1991
140070	CONTEL VT DBA GTE VT	NA	NA	NA	81,767	86,479	82,220	89,981	91,989
150072	AU SABLE VALLEY TEL	NA	NA	NA	6,109	8,457	9,839	11,908	11,747
150073	BERKSHIRE TEL CORP	NA	NA	NA	NA	NA	NA	NA	9,176
150077	CHAMPLAIN TEL CO	NA	NA	NA	8,997	11,591	12,992	14,766	15,594
150078	CHAUTAQUA & ERIE	NA	NA	NA	17,410	18,453	22,766	23,149	27,198
150079	CHAZY & WESTPORT	NA	NA	NA	NA	NA	NA	NA	6,540
150081	CITIZENS HAMMOND NY	NA	NA	NA	1,123	805	1,007	1,160	1,274
150084	TACONIC TEL CORP	NA	NA	NA	31,842	38,335	38,144	41,831	45,734
150085	CROWN POINT TEL CORP	NA	NA	NA	1,062	1,040	1,360	1,602	1,857
150089	DEPOSIT TEL CO	NA	NA	NA	NA	NA	NA	NA	15,560
150091	DUNKIRK & FREDONIA	NA	NA	NA	8,377	9,857	10,695	12,418	14,634
150092	EDWARDS TEL CO	NA	NA	NA	1,345	1,580	1,495	1,825	2,492
150093	EMPIRE TEL CORP	NA	NA	NA	8,300	9,063	11,163	13,266	13,371
150097	GERMANTOWN TEL CO	NA	NA	NA	2,913	3,046	3,240	3,838	4,651
150099	HANCOCK TEL CO	NA	NA	NA	2,436	2,669	2,840	2,999	3,302
150100	HIGHLAND TEL CO	NA	NA	NA	150,113	168,590	193,648	232,808	239,400
150104	MARGARETVILLE TEL CO	NA	NA	NA	NA	NA	NA	NA	3,698
150105	MIDDLEBURGH TEL CO	NA	NA	NA	4,858	6,023	6,697	7,300	6,737
150106	ALLTEL NY-FULTON	NA	NA	NA	54,188	59,715	81,557	89,177	88,754
150107	NEWPORT TEL CO	NA	NA	NA	NA	NA	NA	NA	4,230
150108	NICHOLVILLE TEL CO	NA	NA	NA	2,273	2,016	2,146	2,472	2,667
150109	ALLTEL NY-JAMESTOWN	NA	NA	NA	85,403	95,020	107,127	109,391	107,676
150110	OGDEN TEL CO	NA	NA	NA	18,224	23,390	29,131	32,751	39,030
150111	ONEIDA COUNTY RURAL	NA	NA	NA	NA	NA	NA	NA	4,850
150113	ALLTEL NY-RED JACKET	NA	NA	NA	2,311	2,259	2,971	4,825	5,724
150114	ORISKANY FALLS TEL	NA	NA	NA	NA	NA	NA	NA	945
150116	PATTERSONVILLE TEL	NA	NA	NA	NA	1,860	3,003	3,682	3,022
150122	SENECA-GORHAM TEL	NA	NA	NA	8,642	10,132	13,425	14,688	13,040
150128	SYLVAN LAKE TEL CO	NA	NA	NA	33,461	40,775	47,607	54,836	52,235
150131	TRUMANSBURG HOME TEL	NA	NA	NA	NA	NA	NA	NA	13,671
150133	VERNON TEL CO	NA	NA	NA	2,580	3,000	3,963	4,858	5,399
150135	WARWICK VALLEY-NY	NA	NA	NA	27,516	30,491	34,244	36,324	42,422
160135	WARWICK VALLEY-NJ	NA	NA	NA	16,045	17,925	20,572	22,970	25,631
160138	UNITED TEL - NJ, INC	193,581	255,092	286,055	345,930	389,239	406,083	385,468	425,135
170149	BREEZEWOOD TEL CO	NA	NA	NA	NA	NA	NA	8,833	9,186
170152	CANTON TEL CO	NA	NA	NA	NA	NA	NA	5,648	6,495
170168	ENTERPRISE TEL CO	NA	NA	NA	NA	NA	NA	56,308	59,123
170170	CONTEL PA DBA GTE PA	NA	NA	NA	79,735	94,147	104,176	115,287	104,071
170177	LACKAWAXEN TEL CO	NA	NA	NA	NA	5,669	6,822	7,389	9,089
170178	LAKEWOOD TEL CO	NA	NA	NA	NA	NA	NA	1,979	2,293
170183	MAHANAY & MAHANTONGO	NA	NA	NA	NA	2,116	2,374	2,649	3,380
170192	NORTH PENN TEL CO	NA	NA	NA	8,772	9,260	10,638	11,688	12,768
170194	OSWAYO RIVER TEL CO	NA	NA	NA	4,021	4,600	5,543	5,868	5,694
170201	QUAKER STATE TEL CO	NA	NA	NA	55,970	64,513	71,537	81,012	81,395
170206	SUGAR VALLEY TEL CO	NA	NA	NA	1,175	1,359	1,515	1,522	1,478
190217	AMELIA TEL CORP	NA	NA	NA	3,382	4,706	5,040	5,689	7,116
190249	ROANOKE & BOTETOURT	NA	NA	NA	NA	11,960	17,535	19,905	19,341
190254	CENTEL OF VIRGINIA	298,565	356,323	385,920	452,836	536,060	615,924	699,604	764,941
200259	HARDY TEL CO	NA	NA	NA	2,975	3,450	4,235	5,473	5,064
200270	MOUNTAIN STATE TEL	NA	NA	NA	29,780	34,618	40,197	37,972	40,548
200278	CONTEL WV DBA GTE WV	NA	NA	NA	46,271	50,065	47,259	64,089	63,712
210291	FLORALA TEL CO	NA	NA	NA	4,427	2,175	2,231	3,124	3,261
210318	SOUTHLAND TEL-FL	NA	NA	NA	4,044	4,602	6,746	12,299	9,095
210329	GULF TEL CO	NA	NA	NA	22,070	14,813	17,448	15,376	16,943
210330	VISTA-UNITED TELCOM	NA	NA	NA	70,910	66,916	73,418	82,485	120,454
210331	INDIANTOWN SYSTEM	NA	NA	NA	3,854	5,710	4,838	5,004	6,465
210335	NORTHEAST FLORIDA	NA	NA	NA	6,633	10,427	8,923	6,589	7,268
210336	ALLTEL FLORIDA INC.	NA	NA	NA	66,731	75,944	96,260	143,791	179,346
210338	QUINCY TEL CO-FL DIV	NA	NA	NA	12,139	17,307	19,524	21,271	23,573
210339	ST JOSEPH TEL & TEL	NA	NA	NA	31,352	31,796	39,898	44,967	54,889
220281	CONTEL GA DBA GTE GA	NA	NA	NA	75,035	89,384	98,021	146,259	141,991
220338	QUINCY TEL CO-GA DIV	NA	NA	NA	1,698	1,917	2,119	2,663	2,886
220344	ALMA TEL CO	NA	NA	NA	5,306	5,889	6,792	6,792	9,929
220347	BRANTLEY TEL CO	NA	NA	NA	3,461	3,520	4,424	5,496	6,140
220351	CAMDEN TEL & TEL CO	NA	NA	NA	31,497	37,639	48,213	58,062	76,880
220354	CHICKAMAUGA TEL CORP	NA	NA	NA	NA	NA	NA	NA	4,594
220355	CITIZENS TEL CO - GA	NA	NA	NA	4,307	4,473	4,750	4,962	7,889
220356	COASTAL UTILITIES	NA	NA	NA	73,018	83,375	98,806	116,920	134,269

TABLE 4.17
INTERSTATE DIAL EQUIPMENT MINUTES
BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990	1991
220357	ALLTEL GEORGIA INC.	NA	NA	NA	NA	NA	73,235	81,694	105,515
220358	DARIEN TEL CO	NA	NA	NA	5,030	5,076	4,912	5,517	7,323
220360	ELLIJAY TEL CO	NA	NA	NA	5,702	6,448	9,462	9,638	11,186
220369	HAWKINSVILLE TEL CO	NA	NA	NA	NA	NA	NA	NA	5,545
220371	INTERSTATE TEL CO	NA	NA	NA	19,675	22,287	26,625	30,179	33,868
220377	PINELAND TEL COOP	NA	NA	NA	8,033	9,224	10,232	11,343	11,016
220379	PLANT TEL. CO.	NA	NA	NA	7,577	8,061	10,316	12,776	13,589
220381	PUBLIC SERVICE TEL	NA	NA	NA	7,590	9,440	10,588	11,221	11,998
220386	STANDARD TEL CO	NA	NA	NA	47,533	60,211	73,954	61,234	68,171
220392	WAVERLY HALL TEL CO	NA	NA	NA	977	1,248	1,467	1,881	2,504
220394	WILKES TEL & ELC CO	NA	NA	NA	11,640	13,122	17,471	17,635	18,548
230468	ATLANTIC MEMBERSHIP	NA	NA	NA	22,585	25,596	29,518	36,153	41,304
230469	BARNARDSVILLE TEL CO	NA	NA	NA	681	1,218	1,305	1,353	1,339
230471	CENDEL OF NC	188,194	214,546	244,214	288,353	338,303	364,839	429,518	491,081
230473	CITIZENS TEL CO	NA	NA	NA	23,838	29,488	35,690	34,357	37,126
230474	CONCORD TEL CO	NA	NA	NA	95,793	98,528	128,104	132,652	140,970
230476	ALLTEL CAROLINA-NO	NA	NA	NA	152,775	191,382	221,105	299,908	340,630
230481	HEINS TEL CO	NA	NA	NA	35,215	46,798	39,576	51,889	60,733
230499	SANDHILL TEL CO	NA	NA	NA	NA	NA	NA	18,336	19,236
230502	STAR MEMBERSHIP CORP	NA	NA	NA	12,276	13,618	17,723	21,676	25,534
230509	CONTEL NC DBA GTE NC	NA	NA	NA	162,368	177,587	196,357	252,058	235,632
230510	WILKES MEMBERSHIP	NA	NA	NA	4,825	5,549	6,147	6,362	8,688
240506	UTC OF THE CAROLINAS	103,325	112,586	215,398	136,633	161,109	148,303	191,283	224,053
240512	BLUFFTON TEL. CO.	NA	NA	NA	5,994	7,091	13,174	17,443	21,205
240517	ALLTEL SO CAROLINA	NA	NA	NA	NA	NA	NA	NA	95,334
240520	FARMERS TEL COOP	NA	NA	NA	67,252	80,684	108,743	135,037	115,500
240523	HARGRAY TEL CO	NA	NA	NA	116,160	127,862	158,608	215,158	224,191
240526	CONTEL-SC DBA GTE SC	NA	NA	NA	27,917	32,837	42,198	67,736	66,967
240528	HORRY TEL COOP	NA	NA	NA	66,927	125,287	139,537	141,682	167,453
240533	MCCELLELLANVILLE TEL	NA	NA	NA	1,775	2,153	2,569	3,129	3,499
240539	POND BRANCH TEL CO	NA	NA	NA	8,177	9,699	10,333	12,086	14,242
240551	WILLISTON TEL CO	NA	NA	NA	4,504	5,054	5,498	7,404	8,361
250281	CONTEL AL DBA GTE AL	NA	NA	NA	127,971	119,518	131,429	196,292	180,528
250282	BLOUNTSVILLE TEL CO	NA	NA	NA	NA	NA	NA	NA	3,593
250284	BUTLER TEL CO	NA	NA	NA	6,477	7,461	9,720	11,114	13,152
250296	GOSHEN TEL CO	NA	NA	NA	NA	NA	NA	NA	942
250297	GROVE HILL TEL CORP	NA	NA	NA	2,183	2,279	2,908	3,799	3,904
250298	GULF TEL CO - AL	NA	NA	NA	46,993	51,887	55,747	74,181	78,176
250300	HOPPER TEL. CO INC	NA	NA	NA	2,182	2,469	2,865	3,667	3,658
250302	ALLTEL ALABAMA	NA	NA	NA	NA	NA	26,921	34,141	40,181
250304	MILLRY TEL CO	NA	NA	NA	12,167	7,342	9,329	10,369	10,558
250305	MON-CRE TEL COOP	NA	NA	NA	NA	NA	NA	NA	3,904
250306	MONROEVILLE TEL CO	NA	NA	NA	21,051	26,216	27,558	35,395	37,294
250314	PEOPLES TEL CO	NA	NA	NA	12,658	16,443	18,720	19,942	24,486
250316	RAGLAND TEL CO	NA	NA	NA	857	991	1,253	1,399	1,430
250318	SOUTHLAND TEL CO-AL	NA	NA	NA	17,245	18,978	21,565	38,009	26,649
260410	CONTEL KY DBA GTE KY	NA	NA	NA	103,401	110,509	133,104	160,074	161,284
270423	CENTRAL LOUISIANA	NA	NA	NA	17,086	22,595	32,076	32,172	50,238
270424	COASTAL TEL & ELECTR	NA	NA	NA	9,943	12,046	18,101	19,965	31,796
270425	CAMERON TEL CO - LA	NA	NA	NA	8,381	13,857	18,366	21,020	16,291
270429	EAST ASCENSION TEL	NA	NA	NA	28,517	39,242	40,850	39,670	46,151
270430	ELIZABETH TEL CO	NA	NA	NA	2,645	3,249	3,938	4,265	5,001
270431	CADDOAN TEL CO	NA	NA	NA	14,517	19,414	24,737	29,215	30,001
270433	LAFOURCHE TEL CO	NA	NA	NA	9,829	10,964	11,508	16,571	16,361
270434	EVANGELINE TEL CO	NA	NA	NA	31,028	36,935	49,987	58,527	59,994
270435	NORTHEAST LOUISIANA	NA	NA	NA	1,357	1,604	1,985	2,209	2,267
270436	CENTURY NORTH LA	NA	NA	NA	1,718	2,102	14,182	15,216	20,141
270438	RESERVE TEL CO	NA	NA	NA	NA	NA	5,336	9,865	14,259
270440	CENTURY TEL CO	NA	NA	NA	2,579	3,307	4,551	5,439	8,435
270442	LOUISIANA WESTERN	NA	NA	NA	4,515	6,389	8,330	9,435	10,141
280446	BAY SPRINGS TEL CO	NA	NA	NA	9,714	10,218	11,346	10,994	12,625
280452	DELTA TEL CO	NA	NA	NA	3,429	3,912	5,091	5,854	6,489
280453	ALLTEL MISSISSIPPI	NA	NA	NA	NA	NA	12,078	13,451	15,810
280454	FRANKLIN TEL CO - MS	NA	NA	NA	8,490	8,565	9,755	10,489	13,756
280456	GEORGETOWN TEL CO	NA	NA	NA	NA	NA	NA	565	658
280458	HOME TEL CO-OLIVE BR	NA	NA	NA	NA	31,224	43,451	67,352	69,218
280461	NOXAPATER TEL CO	NA	NA	NA	2,631	5,133	6,931	7,804	728
283301	SOUTHEAST MS TEL CO	NA	NA	NA	NA	NA	NA	NA	3,967

TABLE 4.17
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BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990	1991
290552	ADAMSVILLE TEL CO	NA	NA	NA	NA	9,429	12,204	13,759	17,564
290571	MILLINGTON TEL CO	NA	NA	NA	47,148	51,571	50,843	53,602	60,207
290575	TENNESSEE TEL CO	NA	NA	NA	54,922	65,992	81,695	90,203	96,574
290579	TWIN LAKES TEL COOP	NA	NA	NA	25,908	30,047	36,422	41,978	49,665
300597	THE CHILlicoTHE TEL	NA	NA	NA	31,312	29,491	30,757	34,257	39,746
300607	CONTINENTAL OF OHIO	NA	NA	NA	1,688	2,077	2,526	2,991	2,976
300613	LITTLE MIAMI COMM.	NA	NA	NA	1,048	1,619	3,011	3,569	3,962
300630	CENTURY OF OHIO	63,456	75,533	85,988	111,711	116,759	99,550	123,948	133,209
300658	SYCAMORE TEL CO	NA	NA	NA	NA	NA	NA	NA	2,482
300665	ALLTEL OHIO INC.	NA	NA	NA	20,223	27,646	30,004	36,614	38,975
300682	C, C & S TELCO -OHIO	NA	NA	NA	768	936	939	891	1,032
310671	CENTURY TEL. MIDWEST	NA	NA	NA	NA	NA	NA	29,841	41,350
310677	ISLAND TEL CO	NA	NA	NA	NA	NA	NA	NA	764
310679	BLOOMINGDALE TEL CO	NA	NA	NA	1,526	1,839	2,176	2,548	2,891
310680	CHIPPEWA COUNTY TEL	NA	NA	NA	781	934	1,070	1,151	1,519
310681	ALLTEL MICHIGAN INC.	NA	NA	NA	56,281	62,881	72,922	79,234	80,284
310682	C, C & S TELCO - MI	NA	NA	NA	21,500	23,025	23,127	27,021	36,136
310683	CARR TEL CO	NA	NA	NA	803	873	1,129	1,307	1,101
310685	CHATHAM TEL CO - MI	NA	NA	NA	2,118	2,457	2,723	3,036	3,523
310702	CENTURY OF MICHIGAN	NA	NA	NA	28,083	40,285	47,582	61,047	92,990
310704	ACE TEL OF MICHIGAN	NA	NA	NA	1,774	2,171	2,391	2,789	10,842
310711	MIDWAY TEL CO	NA	NA	NA	811	840	913	1,054	1,194
310713	HIAWATHA TEL CO	NA	NA	NA	3,842	4,831	6,063	7,500	9,893
310714	OGDEN TEL CO	NA	NA	NA	NA	613	849	961	988
310717	ONTONAGON COUNTY TEL	NA	NA	NA	4,866	5,629	6,237	7,083	7,700
310720	PENINSULA TEL CO -MI	NA	NA	NA	NA	NA	NA	1,506	1,594
310721	PIGEON TEL CO	NA	NA	NA	2,019	2,458	2,126	2,464	2,999
310728	SPRINGPORT TEL CO	NA	NA	NA	1,016	1,176	1,201	2,708	2,078
310732	UPPER PENINSULA TEL	NA	NA	NA	4,992	6,125	6,948	7,512	8,606
310734	WALDRON TEL CO	NA	NA	NA	NA	NA	NA	NA	1,315
310737	WINN TEL CO	NA	NA	NA	NA	1,074	1,323	1,066	1,119
310738	WOLVERINE TEL CO	NA	NA	NA	5,570	6,539	6,665	8,305	9,868
320742	BLOOMINGDALE HOME	NA	NA	NA	NA	NA	NA	934	890
320753	CLAY CTY RURAL COOP	NA	NA	NA	6,522	9,231	9,426	12,849	13,914
320759	DAVIESS-MARTIN RURAL	NA	NA	NA	NA	NA	NA	NA	4,598
320776	COMM CORP OF INDIANA	NA	NA	NA	NA	10,755	20,937	23,002	22,351
320779	CONTEL-IN DBA GTE IN	NA	NA	NA	220,385	273,282	326,963	439,366	426,598
320788	MERCHANTS & FARMERS	NA	NA	NA	NA	NA	NA	1,114	1,132
320797	NEW PARIS TEL INC	NA	NA	NA	2,373	3,055	3,640	4,497	4,209
320800	NORTHWESTERN INDIANA	NA	NA	NA	14,524	17,103	21,426	20,578	28,264
320819	SE INDIANA RURAL	NA	NA	NA	NA	NA	NA	NA	7,373
320828	THORNTOWN TEL CO	NA	NA	NA	NA	NA	NA	3,616	5,862
330841	CENCOM WI DBA PTI	NA	NA	NA	20,297	21,100	24,502	33,058	35,117
330855	BRUCE TEL CO, INC	NA	NA	NA	NA	NA	NA	NA	2,192
330857	CASCO TEL CO	NA	NA	NA	NA	NA	NA	NA	637
330858	LAKESHORE TEL CO	NA	NA	NA	NA	NA	NA	NA	1,598
330859	CENTRAL STATE TEL CO	NA	NA	NA	6,488	7,658	9,727	12,334	15,859
330860	CHEQUAMEGON TEL COOP	NA	NA	NA	7,113	8,616	11,067	12,247	14,371
330870	CRANDON TEL CO	NA	NA	NA	1,886	2,126	2,556	3,007	2,896
330877	FAIRWATER-BRANDON-AL	NA	NA	NA	NA	NA	NA	NA	1,236
330891	HEADWATERS TEL CO	NA	NA	NA	3,729	4,266	4,314	5,684	5,373
330895	CENTURY OF WISCONSIN	NA	NA	NA	112,074	129,339	159,273	146,117	203,601
330908	MARQUETTE-ADAMS COOP	NA	NA	NA	6,672	6,491	6,829	8,041	7,784
330909	MIDWAY TEL CO	NA	NA	NA	8,822	11,144	11,137	12,457	14,810
330910	HILLTOWN MUTUAL TEL	NA	NA	NA	NA	NA	NA	NA	4,067
330912	MONDOVI TEL CO	NA	NA	NA	NA	NA	NA	3,926	3,614
330913	MONROE COUNTY TEL CO	NA	NA	NA	16,240	18,280	18,534	24,600	27,919
330916	MOUNT MOREB TEL CO	NA	NA	NA	3,068	3,798	4,480	6,742	7,876
330917	MT VERNON TEL CO	NA	NA	NA	7,166	7,982	11,009	13,046	14,624
330920	NIAGARA TEL CO	NA	NA	NA	NA	NA	NA	NA	10,150
330922	NORTH-WEST DBA PTI	NA	NA	NA	67,196	91,865	99,912	107,352	114,015
330931	PEOPLES TEL CO	NA	NA	NA	4,782	6,131	6,443	8,280	8,746
330934	PLATTEVILLE DBA PTI	NA	NA	NA	9,841	13,042	14,404	16,411	15,440
330936	INDIANHEAD TEL CO	NA	NA	NA	1,727	2,139	2,377	2,916	3,099
330937	PRICE COUNTY TEL CO	NA	NA	NA	4,664	5,654	6,423	7,020	7,794
330940	RHINELANDER TEL CO	NA	NA	NA	15,907	18,185	21,316	23,835	24,713
330941	RIB LAKE TEL CO	NA	NA	NA	NA	NA	NA	NA	1,312
330950	OLON SPRINGS TEL CO	NA	NA	NA	21,989	26,256	27,810	34,459	43,047

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BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990	1991
330952	SE TEL OF WISCONSIN	NA	NA	NA	7,984	8,258	10,015	11,358	11,015
330956	UNIVERSAL OF N WISC	NA	NA	NA	12,749	14,712	15,807	20,282	24,469
330958	TENNEY TEL CO	NA	NA	NA	NA	NA	NA	1,831	1,974
330959	THORP TEL DBA PTI	NA	NA	NA	NA	NA	NA	NA	2,906
330963	UTELCO, INC	NA	NA	NA	23,125	20,358	21,583	23,163	25,985
330964	URBAN TEL CORP	NA	NA	NA	13,520	16,803	21,638	27,971	36,040
330973	WITTENBERG TEL CO	NA	NA	NA	NA	NA	NA	NA	2,010
330974	WOOD COUNTY TEL CO	NA	NA	NA	27,798	29,987	37,825	34,566	46,917
340985	CENDEL OF ILLINOIS	275,153	298,729	375,091	509,716	769,385	776,455	880,724	966,409
341000	ALLTEL ILLINOIS INC.	NA	NA	NA	82,032	80,247	86,759	99,039	121,501
341004	EL PASO TEL CO	NA	NA	NA	1,733	2,142	2,445	3,079	3,331
341009	C-R TEL CO	NA	NA	NA	NA	NA	NA	NA	24
341011	LAKESIDE TEL CO	NA	NA	NA	NA	NA	NA	1,438	1,160
341023	GRIDLEY TEL CO	NA	NA	NA	1,546	1,464	1,378	1,607	2,217
341036	CONTEL IL DBA GTE IL	NA	NA	NA	258,011	262,442	301,288	357,238	357,591
341037	IL CONSOLIDATED TEL	NA	NA	NA	107,990	118,603	130,318	182,073	242,567
341038	INLAND TEL CO	NA	NA	NA	4,005	4,359	5,006	6,571	6,088
341045	LEAF RIVER VLY TEL	NA	NA	NA	467	571	668	830	1,267
341055	MIDLAND TEL CO	NA	NA	NA	3,646	3,810	4,119	5,495	6,042
341060	MOULTRIE INDEPENDENT	NA	NA	NA	532	562	716	771	730
341061	MT PULASKI TEL & ELE	NA	NA	NA	NA	NA	NA	NA	2,576
341073	PRAIRIE TEL CO	NA	NA	NA	NA	NA	NA	1,711	2,224
351105	AYRSHIRE FARMERS MUT	NA	NA	NA	317	389	587	504	534
351110	BERNARD TEL CO INC	NA	NA	NA	402	602	731	890	1,426
351127	VISTA TEL. CO. OF IA	NA	NA	NA	NA	99,291	104,310	110,677	116,175
351207	CONTEL IA DBA GTE IA	65,644	86,590	92,373	76,099	92,910	129,632	158,779	148,210
351229	LOST NATION-ELWOOD	NA	NA	NA	493	738	850	2,165	2,326
351316	UNITED FARMERS TEL	NA	NA	NA	NA	1,730	1,831	2,168	2,548
351327	WEBB-DICKENS TEL	NA	NA	NA	579	705	829	731	866
351346	ACE TEL ASSN-IA	NA	NA	NA	3,222	4,785	6,502	10,316	10,851
351790	CONTEL KS DBA GTE IA	NA	NA	NA	NA	NA	NA	154,028	152,213
351888	GRAND RIVER MUT-IA	NA	NA	NA	8,817	10,747	11,994	12,343	13,736
361140	CONTEL MN DBA GTE MN	NA	NA	NA	104,578	137,184	152,929	179,289	167,422
361346	ACE TEL ASSN-MN	NA	NA	NA	12,375	29,346	30,686	30,056	37,976
361350	ARVIG TEL CO	NA	NA	NA	7,013	13,208	14,148	9,223	17,035
361357	BLACKDUCK TEL CO	NA	NA	NA	NA	NA	NA	2,979	3,359
361367	VISTA TEL. CO. OF MN	71,325	80,588	92,897	104,388	145,600	161,829	178,692	209,082
361370	CLARA CITY TEL EXCH	NA	NA	NA	1,368	1,248	1,955	2,281	2,918
361374	ARROWHEAD COMM CORP	NA	NA	NA	379	623	682	1,076	1,067
361379	DEER RIVER TEL CO	NA	NA	NA	NA	NA	NA	3,288	3,728
361385	EAST OTTER TAIL TEL	NA	NA	NA	11,606	21,422	27,397	45,219	36,143
361387	EMILY COOP TEL CO	NA	NA	NA	NA	NA	NA	1,878	2,146
361391	FELTON TEL CO. INC.	NA	NA	NA	NA	NA	NA	NA	1,001
361395	GARDEN VALLEY TEL CO	NA	NA	NA	13,263	15,260	16,283	17,871	24,962
361410	JOHNSON TEL CO	NA	NA	NA	1,056	1,363	1,549	1,850	2,060
361414	LAKEDALE TEL CO	NA	NA	NA	7,022	7,811	8,304	12,441	15,537
361433	MID STATE TEL CO	NA	NA	NA	4,713	5,055	5,253	8,315	9,085
361442	NEW ULM TELECOM, INC	NA	NA	NA	12,188	13,704	13,608	18,868	18,956
361451	PAUL BUNYAN RURAL	NA	NA	NA	5,754	5,861	7,523	9,578	11,103
361456	UTC OF MINNESOTA	60,250	80,239	92,295	108,930	135,359	167,545	170,438	193,676
361483	SLEEPY EYE TEL CO	NA	NA	NA	4,511	5,726	6,215	6,543	9,802
361491	TWIN VALLEY-ULEN TEL	NA	NA	NA	2,983	3,388	4,502	7,215	6,852
371516	ARAPAHOE TEL CO	NA	NA	NA	1,008	1,283	1,452	1,904	1,917
371517	ARLINGTON TEL CO	NA	NA	NA	1,221	1,537	1,440	1,765	1,932
371524	BLAIR TEL CO	NA	NA	NA	9,018	11,500	12,550	16,382	18,571
371525	THREE RIVER TELCO	NA	NA	NA	1,642	1,873	2,321	2,521	2,113
371526	CAMBRIDGE TEL CO -NE	NA	NA	NA	NA	1,483	1,793	1,950	2,078
371531	CLARKS TEL CO	NA	NA	NA	912	981	1,281	1,377	1,429
371534	COZAD TEL CO	NA	NA	NA	2,844	3,922	4,399	5,239	5,247
371536	CURTIS TEL CO	NA	NA	NA	915	1,028	1,091	1,254	1,361
371537	DALTON TEL CO, INC	NA	NA	NA	2,564	2,588	2,622	2,966	2,795
371540	DILLER TEL CO	NA	NA	NA	906	1,007	1,080	1,235	1,200
371542	EASTERN NEBRASKA TEL	NA	NA	NA	3,811	4,264	4,730	5,690	5,219
371557	HARTMAN TEL EXCH INC	NA	NA	NA	1,023	1,220	1,283	1,472	1,449
371558	HEMINGFORD COOP TEL	NA	NA	NA	1,018	1,444	1,668	1,888	1,514
371567	KEYSTONE-ARTHUR TEL	NA	NA	NA	567	658	770	862	845
371574	NEBRASKA CENTRAL TEL	NA	NA	NA	2,719	7,412	8,984	9,255	9,232
371577	GREAT PLAINS COMMUN	NA	NA	NA	37,472	41,012	40,287	45,897	45,922

TABLE 4.17
INTERSTATE DIAL EQUIPMENT MINUTES
BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990	1991
371580	PETERSBURG TEL CO	NA	NA	NA	268	348	415	513	591
371586	ROCK COUNTY TEL CO	NA	NA	NA	1,367	1,764	1,620	1,861	1,576
371591	SE NEBRASKA TEL CO	NA	NA	NA	NA	8,191	11,912	20,972	27,367
371592	STANTON TEL CO, INC	NA	NA	NA	995	2,129	2,385	2,757	3,101
371595	UTC OF THE WEST-NE	34,740	44,457	43,267	46,193	61,219	66,942	63,829	71,783
371597	WAUNETA TEL CO	NA	NA	NA	920	1,109	1,167	1,398	1,299
372455	BENKELMAN TEL CO	NA	NA	NA	NA	2,001	2,065	2,536	2,629
381447	CONTEL ND DBA GTE ND	NA	NA	NA	15,136	14,669	16,159	17,746	17,478
381604	BEK COMM. COOP.	NA	NA	NA	NA	NA	NA	NA	NA
381607	CONSOLIDATED COOP	NA	NA	NA	6,039	5,894	7,020	7,978	8,797
381610	DAKOTA CENTRAL RURAL	NA	NA	NA	NA	NA	NA	NA	3,950
381616	INTER-COMMUNITY TEL	NA	NA	NA	1,716	1,799	1,916	2,220	2,505
381617	MIDSTATE TEL CO	NA	NA	NA	2,468	2,771	3,259	4,237	4,752
381630	POLAR COMM MUT AID	NA	NA	NA	12,559	14,541	16,446	21,914	24,204
381632	RESERVATION TEL COOP	NA	NA	NA	6,079	7,192	7,352	8,082	8,518
381634	SOURIS RIVER TELECOM	NA	NA	NA	27,816	30,086	34,741	38,005	42,058
381637	W. RIVER TELECOM.	NA	NA	NA	14,747	15,228	15,626	19,049	18,572
391643	CONTEL SD DBA GTE SD	NA	NA	NA	13,906	17,643	21,839	24,367	24,500
391647	CHEYENNE RIVER SIOUX	NA	NA	NA	3,236	3,376	4,653	4,541	5,161
391652	DAKOTA COOP TELECOMM	NA	NA	NA	NA	NA	NA	NA	11,674
391659	GOLDEN WEST TELECOMM	NA	NA	NA	22,314	28,167	27,904	31,699	34,985
391666	JEFFERSON TEL CO -SD	NA	NA	NA	1,741	1,798	2,179	2,943	2,842
391667	KADOKA TELEPHONE CO	NA	NA	NA	943	1,021	1,181	1,412	1,545
391668	KENNEBEC TEL CO	NA	NA	NA	363	426	527	669	599
391676	SANBORN TEL COOP	NA	NA	NA	NA	NA	NA	NA	5,392
391679	STOCKHOLM-STRANDBURG	NA	NA	NA	NA	NA	NA	NA	403
391680	SULLY BUTTES TEL	NA	NA	NA	NA	NA	NA	9,053	9,817
391689	WEST RIVER COOP	NA	NA	NA	2,678	3,402	3,607	3,681	4,145
401691	ALLTEL ARKANSAS INC	NA	NA	NA	107,130	127,751	141,466	141,819	142,162
401692	ARKANSAS TEL CO	NA	NA	NA	9,768	11,040	11,906	11,430	10,602
401697	CENTRAL ARKANSAS TEL	NA	NA	NA	2,419	2,470	3,123	2,610	2,870
401698	CLEVELAND COUNTY TEL	NA	NA	NA	2,061	2,365	3,074	3,854	4,212
401699	DECATUR TEL CO INC	NA	NA	NA	1,773	1,623	1,886	2,086	2,302
401702	SOUTH ARKANSAS TEL	NA	NA	NA	3,480	4,152	4,688	4,895	4,443
401705	CENTURY OF ARKANSAS	NA	NA	NA	18,139	24,129	28,016	33,977	36,528
401709	MADISON COUNTY TEL	NA	NA	NA	4,342	4,564	4,949	5,380	5,106
401711	MOUNTAIN HOME TEL	NA	NA	NA	28,238	37,001	39,009	45,570	52,325
401713	NORTH ARKANSAS TEL	NA	NA	NA	9,497	11,455	11,813	13,844	16,085
401717	PERCO TELEPHONE CO	NA	NA	NA	NA	NA	3,734	4,705	4,409
401720	REDFIELD TEL CO	NA	NA	NA	1,670	1,963	2,011	2,190	2,813
401724	SW ARKANSAS TEL COOP	NA	NA	NA	NA	NA	NA	NA	10,326
401726	TRI-COUNTY TEL CO-AR	NA	NA	NA	6,533	7,899	8,980	9,472	10,311
401727	UNION TEL CO INC	NA	NA	NA	2,177	2,267	2,580	2,890	3,133
401729	WALNUT HILL TEL CO	NA	NA	NA	8,673	9,847	8,930	10,295	10,717
401730	CONTEL AR DBA GTE AR	21,252	25,518	28,908	128,884	143,493	151,835	166,343	183,450
401733	YELCOT TEL CO INC	NA	NA	NA	4,937	5,459	5,587	6,233	6,422
401734	YELL COUNTY TEL CO	NA	NA	NA	4,824	5,145	5,132	4,851	5,423
401790	CONTEL KS DBA GTE AR	NA	NA	NA	NA	NA	NA	34,999	34,999
411317	UNITED OF EASTERN KS	NA	NA	NA	NA	NA	NA	110,867	90,957
411741	ASSARIA TEL EXCHANGE	NA	NA	NA	796	925	1,033	1,555	1,573
411746	BLUE VALLEY TEL CO	NA	NA	NA	3,016	3,295	3,295	2,617	3,814
411761	CUNNINGHAM TEL CO	NA	NA	NA	1,723	1,700	1,904	2,305	1,897
411764	ELKHART TEL CO INC	NA	NA	NA	3,715	3,971	4,300	4,859	4,593
411777	GOLDEN BELT TEL ASSN	NA	NA	NA	NA	NA	NA	NA	6,094
411781	H & B COMMUNICATIONS	NA	NA	NA	1,194	1,267	1,264	1,504	1,916
411782	HOME TEL CO	NA	NA	NA	1,480	1,600	1,721	1,318	1,745
411785	J. B. N. TEL CO INC	NA	NA	NA	2,961	3,526	2,694	3,090	3,105
411788	KANOKLA TEL ASSN-KS	NA	NA	NA	3,149	3,528	3,322	2,929	4,432
411801	MADISON TEL CO INC	NA	NA	NA	753	971	992	1,031	982
411807	MOKAN DIAL INC-KS	NA	NA	NA	3,669	4,121	4,367	4,369	4,562
411808	MOUNDRIDGE TEL CO	NA	NA	NA	3,978	4,824	3,496	3,815	4,949
411809	MUTUAL TEL CO	NA	NA	NA	NA	NA	NA	NA	753
411814	PEOPLES MUTUAL TEL	NA	NA	NA	1,834	2,124	1,940	2,386	2,595
411817	PIONEER TEL ASSN INC	NA	NA	NA	NA	24,406	25,189	31,921	32,769
411818	CRAW-KAN TEL COOP	NA	NA	NA	17,470	19,569	21,368	24,487	25,545
411826	RURAL TEL SERVICE CO	NA	NA	NA	7,882	8,160	9,151	10,239	12,150
411827	S & T TEL COOP ASSN	NA	NA	NA	2,738	2,610	2,944	3,107	3,036
411829	S & A TEL CO INC	NA	NA	NA	NA	NA	NA	NA	1,046

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INTERSTATE DIAL EQUIPMENT MINUTES
BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990	1991
411831	S. CENTRAL TEL - KS	NA	NA	NA	1,545	1,406	1,455	1,539	1,690
411833	SOUTHERN KANSAS TEL	NA	NA	NA	NA	NA	NA	NA	6,022
411835	SUNFLOWER TEL CO	NA	NA	NA	7,360	8,096	8,579	9,170	9,407
411840	TWIN VALLEY TEL INC	NA	NA	NA	2,341	2,403	2,136	2,995	2,919
411841	UNITED TEL ASSN	NA	NA	NA	7,962	8,184	8,551	10,768	12,073
411842	UTC OF KANSAS	107,939	117,542	127,850	141,626	163,297	197,058	191,481	197,534
411847	WHEAT STATE TEL, INC	NA	NA	NA	2,379	2,648	2,998	3,571	3,362
411849	WILSON TEL CO INC	NA	NA	NA	2,268	2,340	3,055	3,325	3,200
411852	ZENDA TEL COMPANY	NA	NA	NA	218	214	205	251	323
411957	UTC-MO DBA UTC-SE KS	NA	NA	NA	NA	NA	NA	18,586	20,239
412030	TOTAH TELEPHONE CO	NA	NA	NA	2,433	2,444	2,668	3,342	3,213
421789	KS ST DBA GTE E. MO	NA	NA	NA	NA	NA	NA	12,611	14,617
421807	MOKAN DIAL INC-MO	NA	NA	NA	758	1,235	1,107	1,320	1,374
421846	CONT MO DBA GTE MO	NA	NA	NA	57,201	60,482	72,382	81,881	84,299
421865	CITIZENS TEL CO - MO	NA	NA	NA	4,678	4,697	4,207	4,285	5,369
421873	EASTERN MISSOURI TEL	NA	NA	NA	2,346	2,800	3,574	5,837	6,818
421882	FIDELITY TEL CO	NA	NA	NA	12,044	12,092	13,089	14,930	18,700
421885	ALLTEL MISSOURI	NA	NA	NA	34,034	36,998	43,120	44,769	47,604
421886	GOODMAN TEL CO	NA	NA	NA	2,771	2,964	3,110	3,682	3,896
421888	GRAND RIVER MUT-MO	NA	NA	NA	14,057	14,922	18,583	21,007	22,404
421901	KINGDOM TELEPHONE CO	NA	NA	NA	3,359	3,609	5,782	5,447	8,766
421904	MISSOURI TEL CO	NA	NA	NA	19,825	21,870	27,351	34,545	31,482
421908	LE-RU TELEPHONE CO	NA	NA	NA	2,276	2,506	2,611	3,006	3,084
421922	CONTEL MO DBA GTE MO	NA	NA	NA	237,152	332,610	363,370	380,311	375,888
421928	NEW LONDON TEL CO	NA	NA	NA	NA	NA	NA	NA	1,534
421929	HOLWAY TEL CO	NA	NA	NA	612	539	539	901	1,056
421931	NE MISSOURI RURAL	NA	NA	NA	4,758	5,641	6,070	6,340	6,379
421934	ORCHARD FARM TEL CO	NA	NA	NA	557	656	983	1,082	1,312
421951	STOUTLAND TEL CO	NA	NA	NA	914	988	1,283	1,536	1,725
421957	UTC OF MISSOURI	197,009	284,125	306,707	319,768	361,993	416,125	407,402	426,094
431788	KANOKLA TEL ASSN-OK	NA	NA	NA	2,252	2,560	2,463	2,576	2,718
431831	S. CENTRAL TEL - OK	NA	NA	NA	813	919	976	964	948
431965	ALLTEL OKLAHOMA INC	NA	NA	NA	17,197	18,980	21,548	23,090	26,078
431966	ATLAS TEL CO	NA	NA	NA	NA	3,703	3,608	4,210	4,685
431974	CANADIAN VALLEY TEL	NA	NA	NA	973	1,020	1,213	1,277	1,296
431976	CARNEGIE TEL CO INC	NA	NA	NA	2,006	2,052	2,066	2,272	2,730
431977	CENTRAL OKLAHOMA TEL	NA	NA	NA	NA	NA	NA	NA	4,170
431979	CHEROKEE TEL CO	NA	NA	NA	10,711	11,713	12,207	12,784	12,377
431980	CHICKASAW TEL CO	NA	NA	NA	8,986	9,576	13,545	14,779	15,955
431981	CHOUTEAU TEL CO	NA	NA	NA	3,338	3,545	4,784	4,518	3,622
431984	OKLAHOMA COMM SYSTEM	NA	NA	NA	17,835	20,838	22,907	24,601	26,812
431985	CROSS TEL CO	NA	NA	NA	8,558	10,329	11,880	13,313	13,469
431988	DOBSON TEL CO	NA	NA	NA	6,052	6,445	6,917	7,692	8,267
431994	GRAND TEL CO INC	NA	NA	NA	3,895	4,065	4,153	4,917	5,247
431995	HINTON TEL CO	NA	NA	NA	3,442	3,742	3,948	4,557	4,931
432006	M-CLOUD TEL CO	NA	NA	NA	6,778	10,092	10,053	12,180	12,191
432010	MID-AMERICA TEL INC	NA	NA	NA	NA	NA	NA	NA	2,446
432011	OKLAHOMA ALLTEL, INC	NA	NA	NA	21,743	23,567	27,029	30,022	36,478
432013	OKLAHOMA TEL & TEL	NA	NA	NA	2,299	2,140	2,333	2,768	2,731
432014	OKLAHOMA WESTERN TEL	NA	NA	NA	3,563	3,963	4,192	4,632	4,938
432016	PANHANDLE TEL COOP	NA	NA	NA	12,732	14,271	14,976	15,922	17,324
432018	PIONEER TEL COOP INC	NA	NA	NA	41,735	43,309	45,590	59,155	62,244
432020	POTTAWATOMIE TEL CO	NA	NA	NA	2,097	2,220	2,535	3,035	2,688
432025	SW OKLAHOMA TEL CO	NA	NA	NA	NA	NA	NA	NA	1,837
432030	TOTAH TELEPHONE CO	NA	NA	NA	2,736	3,158	3,365	4,102	3,961
432032	VALLIANT TEL CO	NA	NA	NA	2,993	3,140	4,123	4,006	4,277
432034	WYANDOTTE TEL CO	NA	NA	NA	NA	1,143	1,472	1,580	1,653
440425	CAMERON TEL CO TEXAS	NA	NA	NA	515	1,012	1,179	1,355	1,459
442039	BIG BEND TEL CO INC	NA	NA	NA	3,734	3,906	5,530	5,395	5,790
442040	BRAZORIA TEL CO	NA	NA	NA	4,104	4,648	5,275	6,039	6,147
442041	BRAZOS TEL COOP INC	NA	NA	NA	659	852	931	1,106	1,291
442046	CAP ROCK TEL CO INC	NA	NA	NA	1,697	1,537	2,316	2,195	1,517
442052	CENTRAL TEXAS CO-OP	NA	NA	NA	1,733	2,046	2,765	3,125	3,533
442057	COLEMAN COUNTY CO-OP	NA	NA	NA	NA	NA	NA	NA	1,888
442059	COLORADO VALLEY TEL	NA	NA	NA	3,383	3,677	4,176	4,051	4,772
442061	COMMUNITY TEL CO	NA	NA	NA	NA	NA	NA	975	1,296
442065	CUMBY TEL COOP INC	NA	NA	NA	NA	NA	NA	NA	955
442066	DELL TEL. CO-OP - TX	NA	NA	NA	1,143	1,208	1,447	1,347	1,647

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BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990	1991
442068	EASTEX TEL COOP INC	NA	NA	NA	16,319	28,864	26,663	29,069	37,127
442070	ETEX TEL COOP INC	NA	NA	NA	7,587	12,083	13,537	13,185	14,282
442071	FIVE AREA TEL CO-OP	NA	NA	NA	2,211	2,411	2,649	2,771	2,658
442072	FORT BEND TEL CO	NA	NA	NA	20,224	28,017	32,119	38,805	39,737
442076	GANADO TELEPHONE CO	NA	NA	NA	715	934	831	1,037	1,225
442083	GUADALUPE VALLEY TEL	NA	NA	NA	15,405	21,872	25,697	37,085	37,684
442084	UTC OF TEXAS INC	124,148	70,320	73,187	92,894	109,398	151,037	142,887	164,471
442086	HILL COUNTRY CO-OP	NA	NA	NA	6,623	12,709	12,367	12,575	14,037
442090	ALENCO COMMUNICATION	NA	NA	NA	NA	NA	NA	504	626
442093	INDUSTRY TEL CO	NA	NA	NA	731	935	1,043	1,073	1,322
442097	KERRVILLE TEL CO	NA	NA	NA	19,643	19,644	24,425	25,077	29,254
442101	LAKE DALLAS TEL CO	NA	NA	NA	9,517	7,628	11,589	12,851	15,843
442103	LA WARD TEL EXCHANGE	NA	NA	NA	563	688	841	882	796
442104	LAKE LIVINGSTON TEL	NA	NA	NA	611	684	729	836	841
442105	LIPAN TEL CO	NA	NA	NA	NA	NA	773	791	1,094
442109	LUFKIN-CONROE TEL EX	NA	NA	NA	133,238	110,126	121,771	115,947	129,552
442112	MID-PLAINS RURAL TEL	NA	NA	NA	2,073	2,052	3,317	3,234	3,534
442114	CENTEL OF TEXAS	199,023	220,326	272,454	297,196	325,838	330,905	345,656	368,326
442116	MUENSTER TEL CORP-TX	NA	NA	NA	1,636	2,239	2,911	3,205	3,850
442117	MUSTANG TEL CO	NA	NA	NA	3,402	3,616	4,930	5,026	5,344
442121	ALLTEL TEXAS INC	NA	NA	NA	2,769	3,022	3,916	4,072	4,257
442130	PEOPLES TEL COOP -TX	NA	NA	NA	5,955	5,474	8,686	10,236	10,817
442131	POKA-LAMBRO TEL COOP	NA	NA	NA	2,154	2,361	5,362	4,872	4,074
442134	RIVIERA TEL CO INC	NA	NA	NA	716	1,000	1,230	1,196	1,242
442135	SOUTHWEST TEXAS TEL	NA	NA	NA	NA	NA	NA	2,895	3,001
442141	SANTA ROSA TEL COOP	NA	NA	NA	NA	NA	NA	NA	2,079
442143	SOUTH PLAINS TEL	NA	NA	NA	NA	NA	NA	NA	6,237
442147	SUGAR LAND TEL CO	NA	NA	NA	65,978	61,805	66,583	79,972	98,550
442150	TATUM TEL CO	NA	NA	NA	NA	NA	903	1,239	1,009
442151	TAYLOR TEL CO-OP INC	NA	NA	NA	4,557	6,919	7,672	9,889	11,979
442153	TEXAS-ALLTEL, INC.	NA	NA	NA	NA	NA	NA	19,928	28,686
442159	VALLEY TEL CO-OP -TX	NA	NA	NA	2,577	4,864	4,893	6,270	5,468
442166	WEST TEXAS RURAL TEL	NA	NA	NA	3,085	3,152	4,088	4,034	4,934
442168	WES-TEX TEL CO-OP	NA	NA	NA	2,360	2,735	3,155	3,229	3,900
442170	XIT RURAL TEL CO-OP	NA	NA	NA	2,895	3,635	6,145	4,072	3,757
442262	ENMR TEL COOP-TX	NA	NA	NA	821	829	1,066	1,205	1,336
452171	ARIZONA TELEPHONE CO	NA	NA	NA	2,722	2,893	3,685	4,648	5,031
452172	CITIZENS UTILITIES	NA	NA	NA	125,845	137,666	178,989	206,905	220,677
452173	TOHONO O'ODHAM UTIL.	NA	NA	NA	NA	654	1,479	1,799	2,287
452175	UNIVERSAL TEL OF SW	NA	NA	NA	1,586	1,764	1,857	2,233	3,514
452176	VALLEY TEL COOP-AZ	NA	NA	NA	5,213	6,035	7,073	10,464	8,923
452177	CON. WEST DBA GTE AZ	NA	NA	NA	75,433	50,286	57,804	63,877	64,200
452179	GILA RIVER TELECOM.	NA	NA	NA	NA	NA	NA	NA	1,909
452275	NAVAJO COMMUN-AZ	NA	NA	NA	23,526	27,136	33,564	37,725	38,026
461835	SUNFLOWER TEL - CO	NA	NA	NA	838	866	923	954	914
462181	BIJOU TEL COOP ASSOC	NA	NA	NA	1,083	1,670	1,884	2,261	2,481
462182	BLANCA TEL CO	NA	NA	NA	926	1,152	637	1,454	1,739
462184	DELTA COUNTY TEL CO	NA	NA	NA	9,805	11,673	13,926	18,448	17,845
462185	EAGLE TELECOMMUN INC	NA	NA	NA	9,789	15,708	19,980	26,685	20,950
462186	EASTERN SLOPE RURAL	NA	NA	NA	7,271	5,590	8,227	9,481	9,561
462187	EL PASO COUNTY TEL	NA	NA	NA	3,809	3,742	4,610	5,530	5,675
462188	FARMERS TEL CO - CO	NA	NA	NA	509	406	518	944	951
462190	HAXTUN TEL CO	NA	NA	NA	1,931	2,093	2,283	1,760	2,525
462192	BIG SANDY TELCOMM	NA	NA	NA	1,198	922	1,188	1,412	1,520
462193	NUCLA-NATURITA TEL	NA	NA	NA	2,435	1,921	1,995	2,221	2,417
462194	NUNN TEL CO	NA	NA	NA	584	552	565	664	749
462196	PEETZ COOP TEL CO	NA	NA	NA	514	507	571	642	572
462199	PLAINS COOP TEL ASSN	NA	NA	NA	1,828	2,043	2,735	2,905	3,641
462201	RICO TEL CO	NA	NA	NA	NA	NA	NA	NA	4
462202	ROGGEN TEL COOP CO	NA	NA	NA	NA	NA	NA	NA	547
462203	RYE TELEPHONE CO	NA	NA	NA	2,267	2,634	2,764	3,632	4,254
462204	COLUMBINE TEL CO	NA	NA	NA	1,891	1,622	1,272	1,410	2,603
462207	STRASBURG TEL CO	NA	NA	NA	1,348	1,375	1,860	2,265	1,655
462208	UNIVERSAL TEL CO -CO	NA	NA	NA	10,549	10,839	14,490	16,741	25,132
462209	WIGGINS TEL ASSOC	NA	NA	NA	1,513	1,352	1,979	2,681	2,668
472177	CON. WEST DBA GTE ID	NA	NA	NA	50,617	25,616	29,073	30,045	31,562
472213	ALBION TEL CO INC	NA	NA	NA	1,902	2,024	2,092	2,600	3,090
472215	CAMBRIDGE TEL CO	NA	NA	NA	1,155	1,195	1,804	2,081	2,180

TABLE 4.17
INTERSTATE DIAL EQUIPMENT MINUTES
BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990	1991
472218	CUSTER TEL COOP	NA	NA	NA	2,841	3,233	3,530	4,358	4,936
472223	GEM STATE UTIL-ID	NA	NA	NA	1,741	2,084	2,500	2,919	2,958
472225	CENTURY TEL OF IDAHO	NA	NA	NA	5,857	8,458	9,497	11,436	12,887
472226	MIDVALE TEL EXCH INC	NA	NA	NA	318	401	469	622	835
472230	POTLATCH TEL CO INC	NA	NA	NA	NA	NA	NA	2,645	2,353
472231	PROJECT MUTUAL TEL	NA	NA	NA	9,244	11,183	11,815	16,903	15,387
472232	ROCKLAND TEL CO INC	NA	NA	NA	390	522	632	645	900
472233	RURAL TEL CO - ID	NA	NA	NA	292	290	368	351	567
472234	TROY TELEPHONE CO	NA	NA	NA	1,415	1,644	1,687	2,881	2,200
472295	SILVER STAR TEL- ID	NA	NA	NA	644	786	856	1,020	1,061
472423	INLAND TEL-ID	NA	NA	NA	456	492	561	579	852
482235	BLACKFOOT TEL COOP	NA	NA	NA	8,602	9,847	10,109	14,892	15,019
482241	HOT SPRINGS TEL CO	NA	NA	NA	NA	843	704	841	1,012
482242	INTERBEL TEL COOP	NA	NA	NA	1,715	1,843	2,652	2,907	3,203
482244	LINCOLN TEL CO INC	NA	NA	NA	805	978	1,176	1,202	1,948
482246	MID-RIVERS TEL COOP	NA	NA	NA	8,776	9,349	9,676	12,021	16,268
482247	NEMONT TEL COOP-MT	NA	NA	NA	4,163	5,063	4,964	5,730	5,763
482248	NORTHERN TEL COOP	NA	NA	NA	2,760	3,342	3,593	2,785	3,618
482249	NW TEL SYSTEMS, INC.	NA	NA	NA	81,996	83,376	101,558	111,333	107,772
482250	PROJECT TEL CO	NA	NA	NA	3,931	5,151	6,390	8,411	8,887
482251	RANGE TEL COOP-MT	NA	NA	NA	5,433	5,950	6,471	9,303	9,781
482254	SOUTHERN MONTANA TEL	NA	NA	NA	1,413	1,534	1,578	1,868	2,007
482255	3-RIVERS TEL COOP	NA	NA	NA	12,397	13,774	17,525	21,669	23,275
482257	TRIANGLE TEL COOP	NA	NA	NA	11,455	11,787	12,762	17,830	20,957
482258	VALLEY RURAL TEL	NA	NA	NA	782	915	1,026	1,460	1,803
492066	DELL TEL CO-OP - NM	NA	NA	NA	540	550	763	699	701
492176	VALLEY TEL COOP - NM	NA	NA	NA	3,177	3,797	4,462	5,364	5,217
492177	CON. WEST DBA GTE NM	NA	NA	NA	73,794	50,576	61,254	73,914	67,189
492259	BACA VALLEY TEL CO	NA	NA	NA	1,166	1,270	1,455	1,715	1,750
492262	ENMR TEL COOP INC-NM	NA	NA	NA	18,768	16,143	35,197	33,263	33,803
492263	LA JICARITA RURAL	NA	NA	NA	1,687	1,797	2,162	2,128	2,361
492264	LEACO RURAL TEL COOP	NA	NA	NA	2,297	2,227	2,375	2,684	3,559
492268	WESTERN NEW MEXICO	NA	NA	NA	9,584	8,682	12,177	14,417	15,963
492270	PENASCO VALLEY TEL	NA	NA	NA	3,437	4,031	4,184	3,736	5,088
492272	ROOSEVELT CNTY RURAL	NA	NA	NA	3,187	3,226	3,789	4,167	4,532
492274	UNIVERSAL TEL OF SW	NA	NA	NA	5,487	6,390	7,474	8,376	13,759
492275	NAVAJO COMMUN - NM	NA	NA	NA	8,713	9,246	11,227	12,635	12,643
502177	CON. WEST DBA GTE UT	NA	NA	NA	68,837	33,175	38,918	44,361	45,560
502275	NAVAJO COMMUN - UT	NA	NA	NA	1,431	1,431	1,600	1,823	1,857
502277	CENTRAL UTAH TEL INC	NA	NA	NA	894	882	1,233	1,376	1,328
502278	EMERY TELEPHONE	NA	NA	NA	2,686	3,238	3,279	4,244	4,278
502280	KAMAS-WOODLAND TEL	NA	NA	NA	1,473	1,801	2,073	2,639	2,664
502284	BEEHIVE TEL CO - UT	NA	NA	NA	NA	688	938	871	1,405
502286	SOUTH CENTRAL UTAH	NA	NA	NA	4,385	4,332	6,331	7,053	7,287
502287	UINTAH BASIN TEL	NA	NA	NA	3,719	3,759	3,735	3,070	3,818
502288	ALL WEST COMM-UT	NA	NA	NA	855	871	959	1,069	1,403
511595	UTC OF THE WEST-WY	10,954	13,574	14,917	15,505	17,759	18,279	19,657	20,960
512251	RANGE TEL COOP - WY	NA	NA	NA	3,916	3,946	4,413	6,231	6,029
512290	ALL WEST COMM.-WY	NA	NA	NA	917	844	1,083	1,630	1,507
512291	DUBOIS TEL EXCHANGE	NA	NA	NA	3,893	4,024	4,493	5,607	6,246
512295	SILVER STAR TEL-WY	NA	NA	NA	2,616	2,842	3,582	3,812	4,775
512297	UNION TELEPHONE CO	NA	NA	NA	8,631	10,030	11,426	12,725	15,489
512299	TEL. UTIL. OF WY.	NA	NA	NA	7,522	10,090	10,430	10,000	10,928
522400	UTC OF THE NW-WA	68,681	76,310	77,177	79,263	77,456	89,928	116,887	131,143
522404	ASOTIN TEL - WA	NA	NA	NA	1,274	1,500	1,683	2,412	2,078
522408	TEL UTIL OF WA INC	NA	NA	NA	131,715	166,460	188,010	220,560	225,761
522410	COWICHE TELEPHONE CO	NA	NA	NA	1,481	1,658	1,995	2,251	2,229
522412	ELLENSBURG TEL CO	NA	NA	NA	20,605	27,215	32,485	38,762	47,669
522417	HAT ISLAND TEL CO	NA	NA	NA	NA	13	19	25	38
522419	HOOD CANAL TEL CO	NA	NA	NA	926	949	1,097	1,190	1,079
522423	INLAND TEL CO -WA	NA	NA	NA	1,863	2,405	2,245	2,347	3,183
522426	KALAMA TEL CO	NA	NA	NA	3,051	3,354	3,721	4,105	6,732
522427	LEWIS RIVER TEL CO	NA	NA	NA	5,540	6,505	8,262	11,791	9,503
522431	MASHELL TEL CO INC	NA	NA	NA	2,241	2,574	3,484	4,133	4,252
522436	PENINSULA TELECOMM	NA	NA	NA	8,169	10,229	8,474	11,868	13,342
522437	PIONEER TEL CO	NA	NA	NA	866	960	1,043	911	1,218
522442	ST JOHN TEL CO	NA	NA	NA	771	703	806	946	789
522446	TENINO TELEPHONE CO	NA	NA	NA	3,107	4,102	4,484	3,999	4,977

TABLE 4.17
INTERSTATE DIAL EQUIPMENT MINUTES
BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990	1991
522447	TOLEDO TELEPHONE CO	NA	NA	NA	2,386	2,640	3,410	3,623	3,877
522449	CONTEL NW DBA GTE-WA	NA	NA	NA	134,900	82,942	103,121	148,209	148,599
522451	WESTERN WAHIAKUM	NA	NA	NA	1,205	1,476	1,832	1,998	2,044
522452	WHIDBEY TEL CO.	NA	NA	NA	6,020	10,270	14,263	24,643	32,444
522453	YELM TELEPHONE CO	NA	NA	NA	6,928	9,687	12,585	15,485	17,016
532226	MIDVALE TEL EXCH -OR	NA	NA	NA	382	334	497	424	446
532304	C P NATIONAL CORP-OR	NA	NA	NA	19,970	17,854	17,824	22,759	23,257
532359	BEAVER CREEK COOP	NA	NA	NA	5,117	5,148	5,788	6,697	7,088
532361	TEL UTIL OF OREGON	NA	NA	NA	68,994	79,203	97,331	102,464	100,866
532362	CANBY TEL ASSN	NA	NA	NA	9,108	10,180	17,489	22,059	25,887
532363	CLEAR CREEK MUTUAL	NA	NA	NA	4,269	5,028	6,437	6,623	7,839
532364	COLTON TEL CO	NA	NA	NA	1,337	1,659	1,929	2,223	3,033
532371	CASCADE UTIL INC	NA	NA	NA	9,325	11,113	12,987	16,064	15,729
532375	RTI/HALSEY TEL CO	NA	NA	NA	2,825	2,821	2,285	2,265	3,993
532376	HELIX TEL CO.	NA	NA	NA	368	319	539	623	542
532377	HOME TELEPHONE CO	NA	NA	NA	545	597	599	1,030	828
532378	TRANS-CASCADES TEL	NA	NA	NA	212	163	188	220	301
532383	MOLALLA TEL CO.	NA	NA	NA	5,097	5,422	7,693	10,537	12,556
532385	MONROE TELEPHONE CO.	NA	NA	NA	747	900	1,246	1,411	1,234
532387	NEHALEM TEL & TEL	NA	NA	NA	1,695	1,982	2,796	4,050	4,349
532388	NORTH STATE TEL CO.	NA	NA	NA	506	714	813	1,306	1,654
532389	OREGON TEL CORP	NA	NA	NA	2,053	2,598	3,092	4,185	5,219
532390	OREGON-IDAHO UTIL.	NA	NA	NA	NA	NA	NA	1,588	1,588
532392	PINE TEL SYSTEM INC.	NA	NA	NA	1,253	1,411	1,684	1,525	1,548
532393	PIONEER TEL COOP	NA	NA	NA	13,098	15,124	17,523	23,616	24,110
532397	SCIO MUTUAL TEL ASSN	NA	NA	NA	1,615	2,086	2,426	2,568	2,831
532400	UTC OF THE NW - OR	60,850	76,142	76,179	76,421	95,019	104,574	111,439	129,682
532404	ASOTIN TEL - OR	NA	NA	NA	185	221	252	294	272
532449	CONTEL NW DBA GTE-OR	NA	NA	NA	66,278	36,882	41,455	50,231	50,944
532456	MALHEUR HOME TEL CO	NA	NA	NA	31,788	34,830	36,250	37,776	41,008
542301	CALAVERAS TEL CO	NA	NA	NA	975	1,713	2,332	2,350	2,483
542304	C P NATIONAL CORP-CA	NA	NA	NA	12,469	14,726	14,142	17,430	22,434
542308	CITIZENS UTIL OF CA	NA	NA	NA	55,254	69,919	84,730	104,077	117,786
542311	CALIF-OREGON TEL CO	NA	NA	NA	4,695	6,190	5,955	6,079	6,950
542313	DUCOR TELEPHONE CO	NA	NA	NA	357	465	535	796	888
542315	EVANS TEL CO.	NA	NA	NA	4,598	6,274	9,526	10,681	14,815
542318	FORESTHILL TEL CO.	NA	NA	NA	NA	1,611	2,217	2,518	2,873
542321	HAPPY VALLEY TEL CO	NA	NA	NA	NA	2,286	2,592	2,890	3,423
542322	HORNITOS TEL CO	NA	NA	NA	NA	508	359	359	431
542323	WINTERHAVEN TEL. CO.	NA	NA	NA	NA	NA	5,054	5,703	6,025
542324	KERMAN TELEPHONE CO	NA	NA	NA	3,095	2,860	3,218	3,250	2,034
542332	THE PONDEROSA TEL CO	NA	NA	NA	2,877	3,881	6,520	7,389	9,253
542334	ROSEVILLE TEL CO	NA	NA	NA	53,814	67,600	78,951	143,185	125,962
542338	SIERRA TELEPHONE CO	NA	NA	NA	NA	9,910	13,776	14,507	13,158
542339	THE SISKIYOU TEL CO	NA	NA	NA	7,230	4,530	5,773	5,636	6,846
542342	TUOLUMNE TEL CO	NA	NA	NA	3,403	4,082	4,202	5,487	6,531
542343	THE VOLCANO TEL CO	NA	NA	NA	4,162	6,137	8,026	7,715	8,550
542346	PINNACLES TEL CO	NA	NA	NA	482	333	434	442	471
552223	GEM STATE UTIL-NV	NA	NA	NA	661	1,019	1,309	1,383	1,424
552233	RURAL TEL CO - NV	NA	NA	NA	341	1,416	1,998	1,880	1,614
552284	BEEHIVE TEL CO - NV	NA	NA	NA	NA	264	441	467	700
552304	CP NATIONAL-NV	NA	NA	NA	33,600	48,514	57,334	64,358	81,815
552349	CHURCHILL COUNTY TEL	NA	NA	NA	20,956	26,006	29,608	33,135	35,313
552351	LINCOLN CTY TEL SYS	NA	NA	NA	3,320	3,659	4,236	4,862	5,470
552353	MOAPA VALLEY TEL CO.	NA	NA	NA	4,307	5,632	5,717	8,075	9,795
552354	ALLTEL NEVADA, INC.	NA	NA	NA	7,800	9,012	10,819	10,612	10,841
552356	RIO VIRGIN TEL CO	NA	NA	NA	4,126	5,262	5,886	6,902	8,237
613000	ANCHORAGE TEL UTIL	NA	NA	NA	297,498	332,942	360,892	395,031	456,217
613001	ARCTIC SLOPE TEL	NA	NA	NA	8,272	8,795	10,338	13,843	16,391
613002	BETTLES TEL CO INC	NA	NA	NA	NA	NA	NA	NA	91
613003	BRISTOL BAY TEL COOP	NA	NA	NA	2,172	2,795	3,458	3,713	4,216
613004	BUSH-TELL INC.	NA	NA	NA	419	509	593	680	777
613006	COPPER VALLEY TEL	NA	NA	NA	7,379	8,368	18,445	11,195	15,447
613007	CORDOVA TEL COOP	NA	NA	NA	3,634	4,501	6,251	5,559	6,215
613008	FAIRBANKS MUNICIPAL	NA	NA	NA	NA	68,451	75,895	85,435	83,207
613009	GTE ALASKA INC.	NA	NA	NA	27,498	31,662	31,230	31,303	31,303
613010	GLACIER STATE TEL CO	NA	NA	NA	61,395	81,970	93,937	105,017	110,061
613011	INTERIOR TEL CO INC	NA	NA	NA	8,248	11,315	14,930	18,341	22,900

TABLE 4.17
INTERSTATE DIAL EQUIPMENT MINUTES
BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990	1991
613012	JUNEAU & DOUGLAS TEL	NA	NA	NA	41,887	42,514	49,426	55,234	54,730
613013	KETCHIKAN PUBLIC UT	NA	NA	NA	NA	21,855	27,742	31,604	38,041
613015	MATANUSKA TEL ASSOC	NA	NA	NA	54,539	59,614	88,983	102,725	128,342
613016	MUKLUK TEL CO INC	NA	NA	NA	617	756	909	838	990
613017	NATIONAL UTILITIES	NA	NA	NA	NA	NA	NA	NA	8,243
613018	NUSHAGAK TEL COOP	NA	NA	NA	2,683	3,381	3,605	3,714	4,313
613019	OTZ TEL COOPERATIVE	NA	NA	NA	2,013	2,995	4,269	3,669	4,092
613020	SITKA TELEPHONE CO	NA	NA	NA	20,294	24,437	29,263	31,475	38,410
613022	TEL UTIL OF ALASKA	NA	NA	NA	8,197	12,167	14,449	14,383	18,737
613023	UNITED UTILITIES INC	NA	NA	NA	NA	3,776	4,580	5,197	5,071
613025	YUKON TEL CO INC	NA	NA	NA	687	664	887	1,103	1,188
613028	SUMMIT TEL & TEL -AK	NA	NA	NA	NA	NA	NA	NA	147
633200	PUERTO RICO COMM	NA	NA	NA	NA	88,069	125,812	181,975	267,770
643300	VIRGIN ISLANDS TEL	NA	NA	NA	277,075	173,158	173,158	197,007	197,007
NON-TIER 1 COST COMPANIES*		2,144,089	2,488,542	2,890,876	11,640,088	13,681,511	15,676,709	18,528,633	20,404,769
TOTAL COST COMPANIES*		199,050,202	239,512,094	258,312,863	290,828,328	315,938,057	338,790,081	348,720,719	361,345,168
AVERAGE SCHEDULE ESTIMATE		2,422,000	2,855,000	3,361,000	4,025,000	4,774,000	5,510,000	6,168,722	6,319,750
TOTAL INDUSTRY*		201,472,202	242,367,094	261,673,863	294,853,328	320,712,057	344,300,081	354,889,441	367,664,918

* TOTALS OF REPORTING COMPANIES ONLY FOR 1984 - 1990

TABLE 4.18
TOTAL DIAL EQUIPMENT MINUTES
BY STUDY AREA (IN MILLIONS)

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990	1991
140070	CONTEL VT DBA GTE VT	NA	NA	NA	328.0	344.9	345.6	368.4	367.2
150072	AU SABLE VALLEY TEL	NA	NA	NA	46.9	53.0	57.3	60.1	59.8
150073	BERKSHIRE TEL CORP	NA	NA	NA	NA	NA	NA	NA	68.5
150077	CHAMPLAIN TEL CO	NA	NA	NA	48.3	52.6	57.4	46.9	51.2
150078	CHAUTAQUA & ERIE	NA	NA	NA	99.4	109.1	118.0	119.9	127.4
150079	CHAZY & WESTPORT	NA	NA	NA	NA	NA	NA	NA	45.4
150081	CITIZENS HAMMOND NY	NA	NA	NA	8.4	8.8	9.3	9.8	10.4
150084	TACONIC TEL CORP	NA	NA	NA	190.8	225.2	225.2	218.9	240.5
150085	CROWN POINT TEL CORP	NA	NA	NA	7.4	9.3	10.2	10.8	11.3
150089	DEPOSIT TEL CO	NA	NA	NA	NA	NA	NA	NA	103.0
150091	DUNKIRK & FREDONIA	NA	NA	NA	107.7	113.5	125.0	133.9	144.6
150092	EDWARDS TEL CO	NA	NA	NA	17.0	17.8	18.6	18.2	19.5
150093	EMPIRE TEL CORP	NA	NA	NA	55.2	57.0	66.9	73.2	76.5
150097	GERMANTOWN TEL CO	NA	NA	NA	21.1	23.1	23.5	24.2	25.5
150099	HANCOCK TEL CO	NA	NA	NA	13.4	14.4	15.4	15.7	16.3
150100	HIGHLAND TEL CO	NA	NA	NA	812.7	882.6	965.6	1,060.6	1,106.9
150104	MARGARETVILLE TEL CO	NA	NA	NA	NA	NA	NA	NA	24.8
150105	MIDDLEBURGH TEL CO	NA	NA	NA	46.6	50.3	53.4	56.4	54.6
150106	ALLTEL NY-FULTON	NA	NA	NA	624.9	656.4	713.6	718.2	693.3
150107	NEWPORT TEL CO	NA	NA	NA	NA	NA	NA	NA	34.6
150108	NICHOLVILLE TEL CO	NA	NA	NA	18.7	18.8	18.9	19.9	24.0
150109	ALLTEL NY-JAMESTOWN	NA	NA	NA	590.1	621.7	694.3	688.6	692.8
150110	OGDEN TEL CO	NA	NA	NA	260.5	278.3	298.6	314.8	329.8
150111	ONEIDA COUNTY RURAL	NA	NA	NA	NA	NA	NA	NA	51.5
150113	ALLTEL NY-RED JACKET	NA	NA	NA	28.7	29.3	31.7	34.5	35.8
150114	ORISKANY FALLS TEL	NA	NA	NA	NA	NA	NA	NA	9.9
150116	PATTERSONVILLE TEL	NA	NA	NA	NA	14.4	20.7	22.7	22.3
150122	SENECA-GORHAM TEL	NA	NA	NA	80.8	86.9	94.8	98.9	92.2
150128	SYLVAN LAKE TEL CO	NA	NA	NA	243.1	288.8	305.5	323.1	323.3
150131	TRUMANSBURG HOME TEL	NA	NA	NA	NA	NA	NA	NA	81.2
150133	VERNON TEL CO	NA	NA	NA	25.2	26.6	31.1	33.5	38.2
150135	WARWICK VALLEY-NY	NA	NA	NA	137.0	146.0	157.5	166.8	179.7
160135	WARWICK VALLEY-NJ	NA	NA	NA	91.4	98.7	108.0	116.2	112.6
160138	UNITED TEL - NJ, INC	1,315.5	1,564.5	1,633.4	1,822.4	1,974.6	1,916.1	2,061.2	2,128.1
170149	BREEZEWOOD TEL CO	NA	NA	NA	NA	NA	NA	45.6	47.5
170152	CANTON TEL CO	NA	NA	NA	NA	NA	NA	41.1	42.7
170168	ENTERPRISE TEL CO	NA	NA	NA	NA	NA	NA	290.4	302.6
170170	CONTEL PA DBA GTE PA	NA	NA	NA	660.1	708.9	760.1	792.6	742.1
170177	LACKAWAXEN TEL CO	NA	NA	NA	NA	16.4	18.6	20.2	23.6
170178	LAKEWOOD TEL CO.	NA	NA	NA	NA	NA	NA	19.9	20.9
170183	MAHANOHY & MAHANTONGO	NA	NA	NA	NA	34.2	35.5	36.7	37.5
170192	NORTH PENN TEL CO	NA	NA	NA	40.5	42.1	45.9	48.5	50.8
170194	OSWAYO RIVER TEL CO	NA	NA	NA	17.9	19.1	20.3	21.2	21.9
170201	QUAKER STATE TEL CO	NA	NA	NA	337.6	355.0	408.9	427.6	428.3
170206	SUGAR VALLEY TEL CO	NA	NA	NA	8.3	9.2	9.7	9.4	10.2
190217	AMELIA TEL CORP	NA	NA	NA	39.4	44.6	48.0	52.6	57.2
190249	ROANOKE & BOTETOURT	NA	NA	NA	NA	113.8	119.5	127.6	125.1
190254	CENTEL OF VIRGINIA	2,803.4	3,025.9	3,099.7	3,248.7	3,495.4	3,729.9	3,941.2	4,513.9
200259	HARDY TEL CO	NA	NA	NA	23.2	27.8	30.8	32.3	26.4
200270	MOUNTAIN STATE TEL	NA	NA	NA	300.4	311.8	321.9	310.5	311.5
200278	CONTEL WV DBA GTE WV	NA	NA	NA	378.2	412.2	449.3	475.7	473.0
210291	FLORALA TEL CO	NA	NA	NA	20.6	22.4	23.3	24.8	26.7
210318	SOUTHLAND TEL-FL	NA	NA	NA	42.4	50.8	58.5	73.6	68.2
210329	GULF TEL CO	NA	NA	NA	132.0	120.2	129.9	135.6	132.1
210330	VISTA-UNITED TELCOM	NA	NA	NA	146.3	186.3	215.8	245.5	314.7
210331	INDIANTOWN SYSTEM	NA	NA	NA	24.2	29.4	28.8	32.2	36.4
210335	NORTHEAST FLORIDA	NA	NA	NA	63.6	70.4	81.8	80.7	93.7
210336	ALLTEL FLORIDA INC.	NA	NA	NA	618.8	687.7	805.4	904.1	1,012.3
210338	QUINCY TEL CO-FL DIV	NA	NA	NA	149.8	159.0	169.7	180.5	176.6
210339	ST JOSEPH TEL & TEL	NA	NA	NA	239.6	250.8	270.0	287.8	315.9
220281	CONTEL GA DBA GTE GA	NA	NA	NA	714.2	860.0	950.3	1,094.1	1,081.3
220338	QUINCY TEL CO-GA DIV	NA	NA	NA	12.4	12.9	13.5	14.6	15.2
220344	ALMA TEL CO	NA	NA	NA	74.1	76.4	82.9	82.9	96.0
220347	BRANTLEY TEL CO	NA	NA	NA	39.8	41.9	47.0	52.0	55.3
220351	CAMDEN TEL & TEL CO	NA	NA	NA	135.9	158.2	180.5	205.5	241.1
220354	CHICKAMAUGA TEL CORP	NA	NA	NA	NA	NA	NA	NA	98.9
220355	CITIZENS TEL CO - GA	NA	NA	NA	58.3	60.2	62.2	70.7	78.2
220356	COASTAL UTILITIES	NA	NA	NA	292.8	318.3	348.6	384.0	424.2

TABLE 4.18
TOTAL DIAL EQUIPMENT MINUTES
BY STUDY AREA (IN MILLIONS)

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990	1991
220357	ALLTEL GEORGIA INC.	NA	NA	NA	NA	NA	818.1	937.5	897.7
220358	DARIEN TEL CO	NA	NA	NA	43.4	46.1	48.7	51.6	58.7
220360	ELLIJAY TEL CO	NA	NA	NA	83.1	84.4	95.6	99.3	106.5
220369	HAWKINSVILLE TEL CO	NA	NA	NA	NA	NA	NA	NA	54.1
220371	INTERSTATE TEL CO	NA	NA	NA	191.8	192.5	200.5	217.8	211.7
220377	PINELAND TEL COOP	NA	NA	NA	119.9	126.0	128.7	131.8	136.5
220379	PLANT TEL. CO.	NA	NA	NA	97.0	101.9	108.1	114.1	121.3
220381	PUBLIC SERVICE TEL	NA	NA	NA	114.5	122.4	126.5	138.1	140.3
220386	STANDARD TEL CO	NA	NA	NA	510.5	560.9	549.1	603.3	634.7
220392	WAVERLY HALL TEL CO	NA	NA	NA	10.1	9.9	11.0	12.1	13.4
220394	WILKES TEL & ELC CO	NA	NA	NA	128.0	134.6	144.4	140.4	148.8
230468	ATLANTIC MEMBERSHIP	NA	NA	NA	196.5	214.9	226.9	238.9	275.5
230469	BARNARDSVILLE TEL CO	NA	NA	NA	10.3	13.6	15.7	18.0	18.7
230471	CENDEL OF NC	2,674.5	2,833.1	2,953.2	3,147.8	3,305.4	3,395.9	3,652.3	4,012.6
230473	CITIZENS TEL CO	NA	NA	NA	189.0	195.1	212.9	215.4	219.5
230474	CONCORD TEL CO	NA	NA	NA	1,068.0	1,099.8	1,150.4	1,190.9	1,232.7
230476	ALLTEL CAROLINA-NO	NA	NA	NA	1,411.5	1,531.4	1,668.2	1,839.4	1,903.9
230481	HEINS TEL CO	NA	NA	NA	369.6	399.7	249.1	275.2	295.4
230499	SANDHILL TEL CO	NA	NA	NA	NA	NA	NA	84.0	88.6
230502	STAR MEMBERSHIP CORP	NA	NA	NA	180.9	194.9	201.2	218.0	222.0
230509	CONTEL NC DBA GTE NC	NA	NA	NA	1,233.1	1,312.3	1,400.0	1,499.4	1,497.9
230510	WILKES MEMBERSHIP	NA	NA	NA	121.8	128.5	142.9	149.4	164.1
240506	UTC OF THE CAROLINAS	939.1	1,016.8	1,240.5	1,113.8	1,230.5	1,081.0	1,206.7	1,340.3
240512	BLUFFTON TEL. CO.	NA	NA	NA	22.3	24.5	31.0	45.2	52.8
240517	ALLTEL SO CAROLINA	NA	NA	NA	NA	NA	NA	NA	690.0
240520	FARMERS TEL COOP	NA	NA	NA	647.4	705.6	774.7	878.1	874.1
240523	HARGRAY TEL CO	NA	NA	NA	333.9	370.8	440.1	507.6	535.4
240526	CONTEL-SC DBA GTE SC	NA	NA	NA	238.4	239.4	287.8	359.1	364.2
240528	HORRY TEL COOP	NA	NA	NA	438.3	665.6	606.1	609.8	657.3
240533	MCLELLANVILLE TEL	NA	NA	NA	13.6	15.6	17.6	18.8	21.3
240539	POND BRANCH TEL CO	NA	NA	NA	96.4	107.1	108.0	119.1	148.8
240551	WILLISTON TEL CO	NA	NA	NA	47.7	53.3	56.8	58.8	61.8
250281	CONTEL AL DBA GTE AL	NA	NA	NA	1,368.3	1,420.2	1,448.0	1,650.5	1,559.4
250282	BLOUNTSVILLE TEL CO	NA	NA	NA	NA	NA	NA	NA	41.0
250284	BUTLER TEL CO	NA	NA	NA	58.9	63.7	77.1	84.5	94.3
250296	GOSHEN TEL CO	NA	NA	NA	NA	NA	NA	NA	9.6
250297	GROVE HILL TEL CORP	NA	NA	NA	25.4	25.9	29.6	30.5	32.2
250298	GULF TEL CO - AL	NA	NA	NA	266.4	304.4	283.2	350.0	356.6
250300	HOPPER TEL. CO INC	NA	NA	NA	34.3	35.3	38.0	42.1	44.4
250302	ALLTEL ALABAMA	NA	NA	NA	NA	NA	282.1	276.8	332.2
250304	MILLRY TEL CO	NA	NA	NA	133.0	70.4	76.4	82.2	86.6
250305	MON-CRE TEL COOP	NA	NA	NA	NA	NA	NA	NA	44.7
250306	MONROEVILLE TEL CO	NA	NA	NA	162.8	214.6	202.7	234.6	281.6
250314	PEOPLES TEL CO	NA	NA	NA	146.0	160.5	176.2	188.7	204.2
250316	RAGLAND TEL CO	NA	NA	NA	12.7	13.9	14.6	15.3	15.6
250318	SOUTHLAND TEL CO-AL	NA	NA	NA	172.4	196.3	204.1	156.0	146.0
260410	CONTEL KY DBA GTE KY	NA	NA	NA	997.2	1,066.3	1,097.1	1,193.3	1,203.3
270423	CENTRAL LOUISIANA	NA	NA	NA	201.5	218.1	223.3	241.3	272.5
270424	COASTAL TEL & ELECTR	NA	NA	NA	133.0	140.3	145.4	158.4	186.1
270425	CAMERON TEL CO - LA	NA	NA	NA	76.7	81.5	97.0	103.8	100.8
270429	EAST ASCENSION TEL	NA	NA	NA	362.5	394.0	419.7	431.9	483.5
270430	ELIZABETH TEL CO	NA	NA	NA	33.3	34.3	34.7	37.0	37.9
270431	CADDOAN TEL CO	NA	NA	NA	110.1	133.4	118.4	132.1	143.5
270433	LAFOURCHE TEL CO	NA	NA	NA	143.7	148.5	156.3	175.3	185.8
270434	EVANGELINE TEL CO	NA	NA	NA	393.8	410.8	433.6	473.4	511.7
270435	NORTHEAST LOUISIANA	NA	NA	NA	12.0	15.0	16.3	17.2	22.3
270436	CENTURY NORTH LA	NA	NA	NA	12.6	13.0	86.2	91.4	108.5
270438	RESERVE TEL CO	NA	NA	NA	NA	NA	33.8	66.1	74.1
270440	CENTURY TEL CO	NA	NA	NA	29.7	34.0	33.9	39.2	41.5
270442	LOUISIANA WESTERN	NA	NA	NA	46.2	50.8	52.2	53.4	64.0
280446	BAY SPRINGS TEL CO	NA	NA	NA	133.7	142.5	154.5	158.8	172.6
280452	DELTA TEL CO	NA	NA	NA	38.5	44.6	55.0	55.8	57.2
280453	ALLTEL MISSISSIPPI	NA	NA	NA	NA	NA	168.8	169.0	179.8
280454	FRANKLIN TEL CO - MS	NA	NA	NA	89.3	86.5	91.2	93.2	98.2
280456	GEORGETOWN TEL CO	NA	NA	NA	NA	NA	NA	3.2	3.7
280458	HOME TEL CO-OLIVE BR	NA	NA	NA	NA	134.5	157.0	193.5	227.1
280461	NOXAPATER TEL CO	NA	NA	NA	15.9	45.6	51.2	56.8	9.6
283301	SOUTHEAST MS TEL CO	NA	NA	NA	NA	NA	NA	NA	28.5

TABLE 4.18
TOTAL DIAL EQUIPMENT MINUTES
BY STUDY AREA (IN MILLIONS)

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990	1991
290552	ADAMSVILLE TEL CO	NA	NA	NA	NA	99.7	93.3	100.9	113.6
290571	MILLINGTON TEL CO	NA	NA	NA	329.2	344.9	352.8	360.7	369.7
290575	TENNESSEE TEL CO	NA	NA	NA	622.8	666.4	730.5	762.4	825.2
290579	TWIN LAKES TEL COOP	NA	NA	NA	348.7	346.4	376.6	407.0	446.6
300597	THE CHILlicoTHE TEL	NA	NA	NA	423.2	454.7	499.5	508.3	527.3
300607	CONTINENTAL OF OHIO	NA	NA	NA	21.5	26.5	26.5	26.3	27.1
300613	LITTLE MIAMI COMM.	NA	NA	NA	13.6	15.9	28.3	28.4	32.2
300630	CENTURY OF OHIO	893.7	880.3	970.7	986.7	1,036.8	1,181.4	1,252.8	1,131.1
300658	SYCAMORE TEL CO	NA	NA	NA	NA	NA	NA	NA	18.4
300665	ALLTEL OHIO INC.	NA	NA	NA	214.4	228.6	244.3	251.4	258.2
300682	C, C & S TELCO -OHIO	NA	NA	NA	6.2	4.6	4.6	4.1	4.4
310671	CENTURY TEL. MIDWEST	NA	NA	NA	NA	NA	NA	278.6	292.1
310677	ISLAND TEL CO	NA	NA	NA	NA	NA	NA	NA	4.0
310679	BLOOMINGDALE TEL CO	NA	NA	NA	13.1	14.6	15.8	17.3	18.0
310680	CHIPPEWA COUNTY TEL	NA	NA	NA	5.7	6.5	7.2	8.1	8.5
310681	ALLTEL MICHIGAN INC.	NA	NA	NA	485.3	515.5	506.1	518.2	614.9
310682	C, C & S TELCO - MI	NA	NA	NA	189.0	202.4	201.2	213.9	243.2
310683	CARR TEL CO	NA	NA	NA	6.3	7.9	9.1	10.0	8.9
310685	CHATHAM TEL CO - MI	NA	NA	NA	22.5	24.1	26.5	26.4	32.1
310702	CENTURY OF MICHIGAN	NA	NA	NA	374.8	422.8	444.6	496.7	541.8
310704	ACE TEL OF MICHIGAN	NA	NA	NA	20.9	25.7	30.7	33.9	51.4
310711	MIDWAY TEL CO	NA	NA	NA	6.4	6.6	5.5	5.8	6.2
310713	HIAWATHA TEL CO	NA	NA	NA	30.6	36.4	40.0	42.3	48.5
310714	OGDEN TEL CO	NA	NA	NA	NA	4.7	5.0	5.4	5.9
310717	ONTONAGON COUNTY TEL	NA	NA	NA	40.2	42.9	44.4	44.5	47.6
310720	PENINSULA TEL CO -MI	NA	NA	NA	NA	NA	NA	11.6	11.8
310721	PIGEON TEL CO	NA	NA	NA	24.6	26.2	23.8	23.7	24.6
310728	SPRINGPORT TEL CO	NA	NA	NA	13.7	15.6	15.7	17.3	16.3
310732	UPPER PENINSULA TEL	NA	NA	NA	31.8	36.2	39.8	40.5	46.2
310734	WALDRON TEL CO	NA	NA	NA	NA	NA	NA	NA	6.2
310737	WINN TEL CO	NA	NA	NA	NA	6.2	6.9	6.6	7.0
310738	WOLVERINE TEL CO	NA	NA	NA	94.3	103.4	105.6	108.6	117.7
320742	BLOOMINGDALE HOME	NA	NA	NA	NA	NA	NA	7.5	7.2
320753	CLAY CTY RURAL COOP	NA	NA	NA	104.4	112.3	119.6	133.5	127.4
320759	DAVISS-MARTIN RURAL	NA	NA	NA	NA	NA	NA	NA	47.6
320776	COMM CORP OF INDIANA	NA	NA	NA	NA	83.1	128.8	143.8	140.6
320779	CONTEL-IN DBA GTE IN	NA	NA	NA	1,841.5	2,089.3	2,275.0	2,501.0	2,430.2
320788	MERCHANTS & FARMERS	NA	NA	NA	NA	NA	NA	6.5	6.7
320797	NEW PARIS TEL INC	NA	NA	NA	19.3	22.6	23.2	25.9	23.2
320800	NORTHWESTERN INDIANA	NA	NA	NA	110.5	115.4	121.7	130.4	149.3
320819	SE INDIANA RURAL	NA	NA	NA	NA	NA	NA	NA	47.4
320828	THORNTOWN TEL CO	NA	NA	NA	NA	NA	NA	28.6	31.7
330841	CENCOM WI DBA PTI	NA	NA	NA	203.3	212.5	226.2	244.2	253.9
330855	BRUCE TEL CO, INC	NA	NA	NA	NA	NA	NA	NA	16.6
330857	CASCO TEL CO	NA	NA	NA	NA	NA	NA	NA	11.7
330858	LAKESHORE TEL CO	NA	NA	NA	NA	NA	NA	NA	17.7
330859	CENTRAL STATE TEL CO	NA	NA	NA	71.2	77.6	82.4	82.5	92.3
330860	CHEQUAMEGON TEL COOP	NA	NA	NA	37.6	42.0	49.4	53.9	57.8
330870	CRANDON TEL CO	NA	NA	NA	20.6	22.2	25.1	26.8	29.6
330877	FAIRWATER-BRANDON-AL	NA	NA	NA	NA	NA	NA	NA	14.5
330891	HEADWATERS TEL CO	NA	NA	NA	22.3	24.2	26.8	29.9	31.5
330895	CENTURY OF WISCONSIN	NA	NA	NA	610.6	691.4	716.5	728.2	802.9
330908	MARQUETTE-ADAMS COOP	NA	NA	NA	24.6	22.4	23.4	26.2	23.7
330909	MIDWAY TEL CO	NA	NA	NA	74.5	84.8	84.7	87.2	91.9
330910	MILLTOWN MUTUAL TEL	NA	NA	NA	NA	NA	NA	NA	19.0
330912	MONDOVI TEL CO	NA	NA	NA	NA	NA	NA	28.0	30.7
330913	MONROE COUNTY TEL CO	NA	NA	NA	102.4	109.2	111.7	127.4	143.9
330916	MOUNT HOREB TEL CO	NA	NA	NA	34.6	36.9	39.5	44.3	47.3
330917	MT VERNON TEL CO	NA	NA	NA	69.4	72.4	90.3	89.8	97.8
330920	NIAGARA TEL CO	NA	NA	NA	NA	NA	NA	NA	38.9
330922	NORTH-WEST DBA PTI	NA	NA	NA	631.7	709.3	744.4	787.6	832.8
330931	PEOPLES TEL CO	NA	NA	NA	56.5	60.0	55.0	60.8	65.4
330934	PLATTEVILLE DBA PTI	NA	NA	NA	71.7	81.8	86.4	92.1	94.7
330936	INDIANHEAD TEL CO	NA	NA	NA	12.7	13.9	14.3	15.5	17.7
330937	PRICE COUNTY TEL CO	NA	NA	NA	34.5	35.8	37.8	39.5	41.6
330940	RHINELANDER TEL CO	NA	NA	NA	120.7	133.2	143.6	153.4	158.3
330941	RIB LAKE TEL CO	NA	NA	NA	NA	NA	NA	NA	10.0
330950	SOLOON SPRINGS TEL CO	NA	NA	NA	122.3	133.9	123.9	132.8	146.6

TABLE 4.18
TOTAL DIAL EQUIPMENT MINUTES
BY STUDY AREA (IN MILLIONS)

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990	1991
330952	SE TEL OF WISCONSIN	NA	NA	NA	68.3	74.1	83.8	94.7	101.0
330956	UNIVERSAL OF N WISC	NA	NA	NA	94.4	99.8	103.3	112.7	115.9
330958	TENNEY TEL CO	NA	NA	NA	NA	NA	NA	11.5	11.7
330959	THORP TEL DBA PTI	NA	NA	NA	NA	NA	NA	NA	23.9
330963	UTELCO, INC	NA	NA	NA	134.3	140.2	144.2	155.6	173.4
330964	URBAN TEL CORP	NA	NA	NA	199.6	200.8	216.6	239.5	260.6
330973	WITTENBERG TEL CO	NA	NA	NA	NA	NA	NA	NA	20.4
330974	WOOD COUNTY TEL CO	NA	NA	NA	256.9	258.5	286.4	289.1	313.6
340985	CENTEL OF ILLINOIS	2,667.0	2,594.7	2,660.1	2,786.2	3,145.6	3,142.4	3,369.6	3,604.7
341000	ALLTEL ILLINOIS INC.	NA	NA	NA	516.1	495.1	500.2	541.3	602.8
341004	EL PASO TEL CO	NA	NA	NA	17.0	18.7	19.6	21.3	19.6
341009	C-R TEL CO	NA	NA	NA	NA	NA	NA	NA	0.2
341011	LAKESIDE TEL CO	NA	NA	NA	NA	NA	NA	10.3	6.2
341023	GRIDLEY TEL CO	NA	NA	NA	11.9	11.8	11.9	12.8	14.0
341036	CONTEL IL DBA GTE IL	NA	NA	NA	1,950.9	2,021.5	2,128.4	2,236.2	2,238.4
341037	IL CONSOLIDATED TEL	NA	NA	NA	985.3	1,059.7	1,073.1	1,132.4	1,256.2
341038	INLAND TEL CO	NA	NA	NA	44.0	44.3	46.2	49.9	52.7
341045	LEAF RIVER VLY TEL	NA	NA	NA	4.9	5.4	5.4	5.9	6.8
341055	MIDLAND TEL CO	NA	NA	NA	43.1	44.7	44.5	46.8	49.6
341060	MOULTRIE INDEPENDENT	NA	NA	NA	7.1	7.3	7.9	7.8	8.2
341061	MT PULASKI TEL & ELE	NA	NA	NA	NA	NA	NA	NA	18.5
341073	PRAIRIE TEL CO	NA	NA	NA	NA	NA	NA	12.4	13.0
351105	AYRSHIRE FARMERS MUT	NA	NA	NA	3.1	3.2	3.5	3.3	3.3
351110	BERNARD TEL CO INC	NA	NA	NA	5.8	6.0	6.0	7.2	8.0
351127	VISTA TEL. CO. OF IA	NA	NA	NA	NA	609.3	617.9	651.1	669.3
351207	CONTEL IA DBA GTE IA	682.9	728.4	727.4	822.8	814.8	885.1	949.8	924.4
351229	LOST NATION-ELWOOD	NA	NA	NA	7.7	6.3	6.4	8.4	8.8
351316	UNITED FARMERS TEL	NA	NA	NA	NA	6.5	6.8	6.6	7.0
351327	WEBB-DICKENS TEL	NA	NA	NA	4.0	4.2	4.5	4.3	4.6
351346	ACE TEL ASSN-IA	NA	NA	NA	31.8	40.9	45.6	54.8	55.6
351790	CONTEL KS DBA GTE IA	NA	NA	NA	NA	NA	NA	815.4	827.3
351888	GRAND RIVER MUT-IA	NA	NA	NA	66.5	70.4	74.5	67.2	73.3
361140	CONTEL MN DBA GTE MN	NA	NA	NA	1,118.2	1,202.4	1,218.9	1,272.2	1,233.7
361346	ACE TEL ASSN-MN	NA	NA	NA	104.6	116.8	118.8	131.2	140.8
361350	ARVIG TEL CO	NA	NA	NA	59.2	72.7	75.9	75.3	84.6
361357	BLACKDUCK TEL CO	NA	NA	NA	NA	NA	NA	16.5	17.8
361367	VISTA TEL. CO. OF MN	900.0	961.6	1,000.5	1,052.8	1,155.0	1,201.9	1,261.0	1,319.6
361370	CLARA CITY TEL EXCH	NA	NA	NA	14.3	14.0	14.9	15.3	17.4
361374	ARROWHEAD COMM CORP	NA	NA	NA	3.6	4.4	4.6	4.5	4.7
361379	DEER RIVER TEL CO	NA	NA	NA	NA	NA	NA	23.7	25.2
361385	EAST OTTER TAIL TEL	NA	NA	NA	116.7	149.8	176.1	194.3	184.8
361387	EMILY COOP TEL CO	NA	NA	NA	NA	NA	NA	8.1	8.9
361391	FELTON TEL CO. INC.	NA	NA	NA	NA	NA	NA	NA	9.1
361395	GARDEN VALLEY TEL CO	NA	NA	NA	140.9	147.1	152.8	160.0	176.2
361410	JOHNSON TEL CO	NA	NA	NA	8.8	9.8	10.1	10.7	13.2
361414	LAKEDALE TEL CO	NA	NA	NA	81.4	100.9	104.9	111.2	113.3
361433	MID STATE TEL CO	NA	NA	NA	59.1	57.8	59.3	72.2	77.5
361442	NEW ULM TELECOM, INC	NA	NA	NA	96.4	105.0	109.0	107.2	110.9
361451	PAUL BUNYAN RURAL	NA	NA	NA	56.0	61.5	63.9	68.5	72.0
361456	UTC OF MINNESOTA	1,078.4	1,207.2	1,255.4	1,301.0	1,422.9	1,507.4	1,558.1	1,605.3
361483	SLEEPY EYE TEL CO	NA	NA	NA	55.8	56.7	59.4	58.9	63.3
361491	TWIN VALLEY-ULEN TEL	NA	NA	NA	35.4	29.2	32.1	34.2	34.9
371516	ARAPAHOE TEL CO	NA	NA	NA	10.5	10.5	10.3	11.4	11.2
371517	ARLINGTON TEL CO	NA	NA	NA	10.8	11.4	11.2	11.6	11.9
371524	BLAIR TEL CO	NA	NA	NA	67.2	72.9	75.9	85.2	90.6
371525	THREE RIVER TELCO	NA	NA	NA	12.2	12.3	12.7	13.2	13.2
371526	CAMBRIDGE TEL CO -NE	NA	NA	NA	NA	11.5	11.5	12.0	11.9
371531	CLARKS TEL CO	NA	NA	NA	6.7	7.6	9.3	9.5	10.3
371534	COZAD TEL CO	NA	NA	NA	25.0	26.4	27.0	28.9	30.3
371536	CURTIS TEL CO	NA	NA	NA	8.4	8.1	8.2	8.7	8.9
371537	DALTON TEL CO, INC	NA	NA	NA	13.2	14.4	13.9	14.1	12.6
371540	DILLER TEL CO	NA	NA	NA	8.6	8.6	8.0	8.3	7.6
371542	EASTERN NEBRASKA TEL	NA	NA	NA	26.5	27.8	27.4	28.5	28.9
371557	HARTMAN TEL EXCH INC	NA	NA	NA	4.8	4.8	4.6	4.6	4.7
371558	HEMINGFORD COOP TEL	NA	NA	NA	10.7	12.0	12.5	12.6	12.7
371567	KEYSTONE-ARTHUR TEL	NA	NA	NA	2.6	2.6	2.6	2.8	2.7
371574	NEBRASKA CENTRAL TEL	NA	NA	NA	33.7	39.4	69.1	72.1	71.2
371577	GREAT PLAINS COMMUN	NA	NA	NA	268.2	276.8	276.6	282.8	282.4

TABLE 4.18
TOTAL DIAL EQUIPMENT MINUTES
BY STUDY AREA (IN MILLIONS)

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990	1991
371580	PETERSBURG TEL CO	NA	NA	NA	4.1	4.4	4.4	4.7	4.5
371586	ROCK COUNTY TEL CO	NA	NA	NA	11.6	12.9	13.1	12.4	10.9
371591	SE NEBRASKA TEL CO	NA	NA	NA	NA	46.8	51.3	62.2	68.5
371592	STANTON TEL CO, INC	NA	NA	NA	11.7	12.3	12.7	14.0	13.5
371595	UTC OF THE WEST-NE	270.0	284.0	297.4	306.7	332.2	344.3	347.9	362.1
371597	WAUNETA TEL CO	NA	NA	NA	6.1	7.0	7.2	7.1	7.1
372455	BENKELMAN TEL CO	NA	NA	NA	NA	11.8	11.7	12.2	12.1
381447	CONTEL ND DBA GTE ND	NA	NA	NA	97.2	131.9	131.2	132.9	131.8
381604	BEK COMM. COOP.	NA	NA	NA	NA	NA	NA	NA	56.3
381607	CONSOLIDATED COOP	NA	NA	NA	52.3	51.3	56.8	56.9	56.5
381610	DAKOTA CENTRAL RURAL	NA	NA	NA	NA	NA	NA	NA	30.2
381616	INTER-COMMUNITY TEL	NA	NA	NA	14.5	15.4	15.6	14.7	15.4
381617	MIDSTATE TEL CO	NA	NA	NA	13.7	15.3	16.0	17.1	18.3
381630	POLAR COMM MUT AID	NA	NA	NA	112.0	115.9	119.7	119.3	127.8
381632	RESERVATION TEL COOP	NA	NA	NA	52.1	55.0	50.0	54.4	59.0
381634	SOURIS RIVER TELECOM	NA	NA	NA	142.2	154.4	158.6	160.5	163.3
381637	W. RIVER TELECOM.	NA	NA	NA	115.2	117.2	114.8	120.3	125.0
391643	CONTEL SD DBA GTE SD	NA	NA	NA	83.4	95.4	107.0	114.0	113.6
391647	CHEYENNE RIVER SIOUX	NA	NA	NA	28.1	28.0	33.4	30.2	34.8
391652	DAKOTA COOP TELECOMM	NA	NA	NA	NA	NA	NA	NA	71.3
391659	GOLDEN WEST TELECOMM	NA	NA	NA	139.6	148.8	151.4	154.9	165.4
391666	JEFFERSON TEL CO -SD	NA	NA	NA	4.2	4.6	4.4	5.6	5.6
391667	KADOKA TELEPHONE CO	NA	NA	NA	4.7	4.6	5.3	5.7	6.3
391668	KENNEBEC TEL CO	NA	NA	NA	2.6	2.6	2.7	2.9	2.4
391676	SANBORN TEL COOP	NA	NA	NA	NA	NA	NA	NA	29.6
391679	STOCKHOLM-STRANDBURG	NA	NA	NA	NA	NA	NA	NA	1.9
391680	SULLY BUTTES TEL	NA	NA	NA	NA	NA	NA	51.0	51.8
391689	WEST RIVER COOP	NA	NA	NA	22.0	21.6	22.9	22.0	20.8
401691	ALLTEL ARKANSAS INC	NA	NA	NA	882.8	917.1	959.3	1,003.1	1,067.1
401692	ARKANSAS TEL CO	NA	NA	NA	66.5	73.9	77.7	81.9	84.2
401697	CENTRAL ARKANSAS TEL	NA	NA	NA	25.9	28.0	30.7	36.1	34.3
401698	CLEVELAND COUNTY TEL	NA	NA	NA	23.7	26.2	30.2	35.9	37.9
401699	DECATUR TEL CO INC	NA	NA	NA	7.5	7.8	9.0	9.9	10.1
401702	SOUTH ARKANSAS TEL	NA	NA	NA	38.1	41.2	45.7	45.9	45.5
401705	CENTURY OF ARKANSAS	NA	NA	NA	139.8	151.5	160.5	174.6	182.8
401709	MADISON COUNTY TEL	NA	NA	NA	32.0	31.4	31.8	34.9	38.3
401711	MOUNTAIN HOME TEL	NA	NA	NA	136.4	143.5	146.7	159.0	168.0
401713	NORTH ARKANSAS TEL	NA	NA	NA	42.6	47.2	47.9	52.8	58.3
401717	PERCO TELEPHONE CO	NA	NA	NA	NA	NA	28.8	33.4	35.3
401720	REDFIELD TEL CO	NA	NA	NA	14.7	16.9	15.7	16.6	19.3
401724	SW ARKANSAS TEL COOP	NA	NA	NA	NA	NA	NA	NA	74.0
401726	TRI-COUNTY TEL CO-AR	NA	NA	NA	55.8	64.3	66.8	67.8	72.4
401727	UNION TEL CO INC	NA	NA	NA	11.0	11.3	12.3	13.1	13.7
401729	WALNUT HILL TEL CO	NA	NA	NA	49.8	53.3	55.4	58.1	57.7
401730	CONTEL AR DBA GTE AR	180.4	191.7	187.7	1,065.8	1,125.4	1,105.8	1,113.9	1,093.8
401733	YELCOT TEL CO INC	NA	NA	NA	32.7	36.2	36.3	36.4	37.5
401734	YELL COUNTY TEL CO	NA	NA	NA	49.0	51.8	51.4	50.5	52.1
401790	CONTEL KS DBA GTE AR	NA	NA	NA	NA	NA	NA	274.3	274.3
411317	UNITED OF EASTERN KS	NA	NA	NA	NA	NA	NA	563.1	542.0
411741	ASSARIA TEL EXCHANGE	NA	NA	NA	5.1	5.4	5.8	6.7	6.9
411746	BLUE VALLEY TEL CO	NA	NA	NA	25.3	25.5	25.5	26.3	26.6
411761	CUNNINGHAM TEL CO	NA	NA	NA	14.5	13.0	13.4	14.7	12.9
411764	ELKHART TEL CO INC	NA	NA	NA	15.3	14.6	14.9	16.3	15.9
411777	GOLDEN BELT TEL ASSN	NA	NA	NA	NA	NA	NA	NA	36.0
411781	H & B COMMUNICATIONS	NA	NA	NA	8.5	8.3	8.0	9.1	9.4
411782	HOME TEL CO	NA	NA	NA	12.7	13.1	14.3	12.1	12.9
411785	J. B. N. TEL CO INC	NA	NA	NA	22.4	28.7	23.2	24.1	23.9
411788	KANOKLA TEL ASSN-KS	NA	NA	NA	20.5	21.5	20.7	17.8	21.8
411801	MADISON TEL CO INC	NA	NA	NA	6.8	7.1	7.2	7.6	7.5
411807	MOKAN DIAL INC-KS	NA	NA	NA	20.6	23.2	25.1	24.1	24.3
411808	MOUNDRIDGE TEL CO	NA	NA	NA	24.2	25.3	24.2	27.0	24.7
411809	MUTUAL TEL CO	NA	NA	NA	NA	NA	NA	NA	5.2
411814	PEOPLES MUTUAL TEL	NA	NA	NA	10.6	11.0	10.8	11.2	11.4
411817	PIONEER TEL ASSN INC	NA	NA	NA	NA	141.0	139.2	157.1	158.5
411818	CRAW-KAN TEL COOP	NA	NA	NA	125.2	130.6	132.4	137.6	137.7
411826	RURAL TEL SERVICE CO	NA	NA	NA	69.7	68.6	70.6	71.0	77.4
411827	S & T TEL COOP ASSN	NA	NA	NA	17.0	15.8	15.9	16.9	16.2
411829	S & A TEL CO INC	NA	NA	NA	NA	NA	NA	NA	8.5

TABLE 4.18
TOTAL DIAL EQUIPMENT MINUTES
BY STUDY AREA (IN MILLIONS)

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990	1991
411831	S. CENTRAL TEL - KS	NA	NA	NA	9.9	8.8	9.2	9.6	10.0
411833	SOUTHERN KANSAS TEL	NA	NA	NA	NA	NA	NA	NA	45.5
411835	SUNFLOWER TEL CO	NA	NA	NA	43.6	48.4	48.2	45.3	49.8
411840	TWIN VALLEY TEL INC	NA	NA	NA	19.6	19.8	20.0	20.8	21.4
411841	UNITED TEL ASSN	NA	NA	NA	47.9	50.2	51.8	53.8	58.1
411842	UTC OF KANSAS	742.4	754.5	730.6	749.4	792.8	884.3	888.0	890.3
411847	WHEAT STATE TEL, INC	NA	NA	NA	19.4	20.2	21.8	22.9	24.2
411849	WILSON TEL CO INC	NA	NA	NA	19.1	20.6	21.6	23.6	23.4
411852	ZENDA TEL COMPANY	NA	NA	NA	2.3	2.3	2.1	2.3	2.3
411957	UTC-MO DBA UTC-SE KS	NA	NA	NA	NA	NA	NA	69.6	74.2
412030	TOTAH TELEPHONE CO	NA	NA	NA	11.5	11.5	11.9	13.8	14.4
421789	KS ST DBA GTE E. MO	NA	NA	NA	NA	NA	NA	84.9	88.4
421807	MOKAN DIAL INC-MO	NA	NA	NA	7.0	8.3	7.5	8.2	7.5
421846	CONT MO DBA GTE MO	NA	NA	NA	489.9	509.9	506.1	551.2	585.1
421865	CITIZENS TEL CO - MO	NA	NA	NA	30.9	30.6	36.8	38.4	40.4
421873	EASTERN MISSOURI TEL	NA	NA	NA	24.6	26.4	28.4	31.6	32.1
421882	FIDELITY TEL CO	NA	NA	NA	111.7	116.6	115.4	131.4	140.2
421885	ALLTEL MISSOURI	NA	NA	NA	283.9	304.4	306.6	321.8	334.3
421886	GOODMAN TEL CO	NA	NA	NA	13.9	14.1	13.7	15.3	15.9
421888	GRAND RIVER MUT-MO	NA	NA	NA	144.7	150.2	152.3	151.8	161.8
421901	KINGDOM TELEPHONE CO	NA	NA	NA	29.6	30.6	37.4	38.4	40.8
421904	MISSOURI TEL CO	NA	NA	NA	179.1	187.3	193.9	216.3	220.1
421908	LE-RU TELEPHONE CO	NA	NA	NA	9.7	10.3	10.5	10.8	11.0
421922	CONTEL MO DBA GTE MO	NA	NA	NA	1,626.5	1,847.7	2,108.7	2,362.0	2,324.7
421928	NEW LONDON TEL CO	NA	NA	NA	NA	NA	NA	NA	8.1
421929	HOLWAY TEL CO	NA	NA	NA	6.8	7.5	7.5	6.3	6.8
421931	NE MISSOURI RURAL	NA	NA	NA	38.2	40.6	41.9	42.8	43.9
421934	ORCHARD FARM TEL CO	NA	NA	NA	6.9	7.1	7.6	8.1	9.8
421951	STOUTLAND TEL CO	NA	NA	NA	10.0	10.9	11.2	11.9	12.6
421957	UTC OF MISSOURI	1,878.8	1,999.3	2,004.2	2,115.2	2,310.7	2,382.0	2,492.3	2,677.0
431788	KANOKLA TEL ASSN-OK	NA	NA	NA	13.4	12.7	12.0	11.8	11.9
431831	S. CENTRAL TEL - OK	NA	NA	NA	4.0	3.3	3.7	3.4	3.9
431965	ALLTEL OKLAHOMA INC	NA	NA	NA	140.1	142.8	145.5	146.2	153.9
431966	ATLAS TEL CO	NA	NA	NA	NA	17.0	17.5	18.6	19.2
431974	CANADIAN VALLEY TEL	NA	NA	NA	7.1	6.5	6.8	7.3	7.2
431976	CARNEGIE TEL CO INC	NA	NA	NA	18.0	18.1	17.8	17.3	17.5
431977	CENTRAL OKLAHOMA TEL	NA	NA	NA	NA	NA	NA	NA	27.4
431979	CHEROKEE TEL CO	NA	NA	NA	53.2	52.5	56.2	58.4	56.1
431980	CHICKASAW TEL CO	NA	NA	NA	87.9	86.4	87.5	91.4	112.6
431981	CHOUTEAU TEL CO	NA	NA	NA	27.1	28.9	31.3	30.8	27.8
431984	OKLAHOMA COMM SYSTEM	NA	NA	NA	177.5	178.2	183.2	205.0	217.9
431985	CROSS TEL CO	NA	NA	NA	83.5	86.6	90.9	96.5	98.3
431988	DOBSON TEL CO	NA	NA	NA	52.7	53.5	52.6	61.2	58.1
431994	GRAND TEL CO INC	NA	NA	NA	28.2	25.5	25.4	28.3	29.9
431995	HINTON TEL CO	NA	NA	NA	35.3	37.9	35.2	35.3	40.7
432006	MCLLOUD TEL CO	NA	NA	NA	141.1	96.2	126.5	105.0	110.8
432010	MID-AMERICA TEL INC	NA	NA	NA	NA	NA	NA	NA	16.7
432011	OKLAHOMA ALLTEL, INC	NA	NA	NA	150.1	159.3	169.1	181.6	196.3
432013	OKLAHOMA TEL & TEL	NA	NA	NA	19.1	19.2	20.6	20.6	20.8
432014	OKLAHOMA WESTERN TEL	NA	NA	NA	25.2	26.1	28.3	30.1	31.0
432016	PANHANDLE TEL COOP	NA	NA	NA	49.3	51.7	54.0	56.3	57.4
432018	PIONEER TEL COOP INC	NA	NA	NA	446.7	456.5	458.1	461.9	469.7
432020	POTTAWATOMIE TEL CO	NA	NA	NA	19.9	19.2	20.7	21.8	21.9
432025	SW OKLAHOMA TEL CO	NA	NA	NA	NA	NA	NA	NA	9.5
432030	TOTAH TELEPHONE CO	NA	NA	NA	18.5	18.6	19.5	19.5	22.3
432032	VALLIANT TEL CO	NA	NA	NA	23.5	26.9	28.8	30.3	31.4
432034	WYANDOTTE TEL CO	NA	NA	NA	NA	4.2	4.2	4.5	4.7
440425	CAMERON TEL CO TEXAS	NA	NA	NA	7.9	8.4	8.1	8.4	8.7
442039	BIG BEND TEL CO INC	NA	NA	NA	24.2	26.0	27.0	28.1	29.5
442040	BRAZORIA TEL CO	NA	NA	NA	70.4	75.4	79.1	85.4	88.9
442041	BRAZOS TEL COOP INC	NA	NA	NA	8.5	7.4	7.4	7.7	8.5
442046	CAP ROCK TEL CO INC	NA	NA	NA	24.6	24.6	24.8	25.3	22.0
442052	CENTRAL TEXAS CO-OP	NA	NA	NA	34.2	35.0	36.4	37.3	38.3
442057	COLEMAN COUNTY CO-OP	NA	NA	NA	NA	NA	NA	NA	20.9
442059	COLORADO VALLEY TEL	NA	NA	NA	47.3	47.3	44.7	49.3	54.9
442061	COMMUNITY TEL CO	NA	NA	NA	NA	NA	NA	19.3	16.7
442065	CUMBY TEL COOP INC	NA	NA	NA	NA	NA	NA	NA	8.1
442066	DELL TEL. CO-OP - TX	NA	NA	NA	4.6	5.8	6.0	5.9	6.9

TABLE 4.18
TOTAL DIAL EQUIPMENT MINUTES
BY STUDY AREA (IN MILLIONS)

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990	1991
442068	EASTEX TEL COOP INC	NA	NA	NA	220.3	284.6	245.2	260.1	286.8
442070	ETEX TEL COOP INC	NA	NA	NA	89.9	128.6	130.1	137.3	144.4
442071	FIVE AREA TEL CO-OP	NA	NA	NA	19.7	20.1	19.4	25.5	18.7
442072	FORT BEND TEL CO	NA	NA	NA	267.7	287.9	300.8	345.9	370.8
442076	GANADO TELEPHONE CO	NA	NA	NA	13.6	13.5	15.9	15.5	14.5
442083	GUADALUPE VALLEY TEL	NA	NA	NA	151.8	165.4	182.3	212.8	209.1
442084	UTC OF TEXAS INC	1,497.2	1,155.7	1,219.4	1,264.5	1,347.1	1,433.2	1,372.1	1,483.3
442086	HILL COUNTRY CO-OP	NA	NA	NA	82.9	108.6	90.9	98.3	108.0
442090	ALENCO COMMUNICATION	NA	NA	NA	NA	NA	NA	3.9	4.4
442093	INDUSTRY TEL CO	NA	NA	NA	12.8	13.1	12.8	14.2	14.6
442097	KERRVILLE TEL CO	NA	NA	NA	183.6	183.6	189.4	192.4	202.5
442101	LAKE DALLAS TEL CO	NA	NA	NA	52.3	46.4	53.0	59.1	65.2
442103	LA WARD TEL EXCHANGE	NA	NA	NA	6.6	7.1	7.1	7.1	6.8
442104	LAKE LIVINGSTON TEL	NA	NA	NA	5.1	5.1	5.3	5.5	5.8
442105	LIPAN TEL CO	NA	NA	NA	NA	NA	10.8	9.3	10.1
442109	LUFKIN-CONROE TEL EX	NA	NA	NA	1,143.2	1,040.9	1,067.4	1,142.0	1,221.0
442112	MID-PLAINS RURAL TEL	NA	NA	NA	25.5	24.9	23.8	25.4	27.2
442114	CENTEL OF TEXAS	1,696.6	1,809.5	1,906.1	1,928.4	2,225.4	2,306.8	2,402.3	2,518.8
442116	MUENSTER TEL CORP-TX	NA	NA	NA	18.9	26.3	28.6	29.6	31.5
442117	MUSTANG TEL CO	NA	NA	NA	18.8	17.7	19.0	20.2	21.0
442121	ALLTEL TEXAS INC	NA	NA	NA	31.8	31.4	33.1	33.8	32.9
442130	PEOPLES TEL COOP -TX	NA	NA	NA	74.6	74.5	79.9	82.5	124.6
442131	POKA-LAMBRO TEL COOP	NA	NA	NA	38.1	37.4	35.2	37.4	39.4
442134	RIVIERA TEL CO INC	NA	NA	NA	7.7	8.2	8.4	8.1	8.7
442135	SOUTHWEST TEXAS TEL	NA	NA	NA	NA	NA	NA	24.9	26.3
442141	SANTA ROSA TEL COOP	NA	NA	NA	NA	NA	NA	NA	16.7
442143	SOUTH PLAINS TEL	NA	NA	NA	NA	NA	NA	NA	60.3
442147	SUGAR LAND TEL CO	NA	NA	NA	470.2	566.5	620.5	663.1	789.1
442150	TATUM TEL CO	NA	NA	NA	NA	NA	8.9	9.4	9.3
442151	TAYLOR TEL CO-OP INC	NA	NA	NA	64.1	65.2	67.5	65.9	71.1
442153	TEXAS-ALLTEL, INC.	NA	NA	NA	NA	NA	NA	207.8	234.7
442159	VALLEY TEL CO-OP -TX	NA	NA	NA	47.9	61.8	53.7	61.0	58.4
442166	WEST TEXAS RURAL TEL	NA	NA	NA	24.5	25.6	23.3	25.5	29.0
442168	WES-TEX TEL CO-OP	NA	NA	NA	42.1	38.5	41.7	37.7	39.4
442170	XIT RURAL TEL CO-OP	NA	NA	NA	11.9	11.4	11.1	12.2	12.4
442262	ENMR TEL COOP-TX	NA	NA	NA	8.9	8.4	8.9	9.8	9.8
452171	ARIZONA TELEPHONE CO	NA	NA	NA	11.0	11.4	13.3	15.6	15.4
452172	CITIZENS UTILITIES	NA	NA	NA	434.0	471.7	514.2	560.2	655.2
452173	TOHONO O'ODHAM UTIL.	NA	NA	NA	NA	5.5	12.5	15.4	17.3
452175	UNIVERSAL TEL OF SW	NA	NA	NA	10.6	11.6	12.0	12.0	14.1
452176	VALLEY TEL COOP-AZ	NA	NA	NA	20.0	21.5	24.4	28.1	22.8
452177	CON. WEST DBA GTE AZ	NA	NA	NA	331.8	254.3	274.2	279.8	283.8
452179	GILA RIVER TELECOM.	NA	NA	NA	NA	NA	NA	NA	11.7
452275	NAVAJO COMMUN-AZ	NA	NA	NA	83.4	95.9	113.8	131.9	130.6
461835	SUNFLOWER TEL - CO	NA	NA	NA	3.2	3.4	3.2	3.3	3.8
462181	BIJOU TEL COOP ASSOC	NA	NA	NA	7.0	10.2	10.3	11.4	13.1
462182	BLANCA TEL CO	NA	NA	NA	4.0	4.4	2.5	5.7	6.8
462184	DELTA COUNTY TEL CO	NA	NA	NA	72.9	78.5	80.6	84.9	88.0
462185	EAGLE TELECOMMUN INC	NA	NA	NA	46.9	61.3	66.8	75.5	76.5
462186	EASTERN SLOPE RURAL	NA	NA	NA	45.6	42.1	41.6	43.7	48.7
462187	EL PASO COUNTY TEL	NA	NA	NA	21.5	25.1	26.1	27.6	29.7
462188	FARMERS TEL CO - CO	NA	NA	NA	2.7	2.5	2.8	3.3	3.2
462190	HAXTUN TEL CO	NA	NA	NA	14.2	14.1	13.4	12.3	16.1
462192	BIG SANDY TELCOMM	NA	NA	NA	7.2	6.9	7.1	7.6	9.5
462193	NUCLA-NATURITA TEL	NA	NA	NA	10.6	10.1	10.4	10.6	10.9
462194	NUNN TEL CO	NA	NA	NA	2.4	2.7	2.1	2.4	3.6
462196	PEETZ COOP TEL CO	NA	NA	NA	2.3	2.4	2.6	2.3	2.8
462199	PLAINS COOP TEL ASSN	NA	NA	NA	14.8	15.2	16.5	17.4	18.8
462201	RICO TEL CO	NA	NA	NA	NA	NA	NA	NA	0.0
462202	ROGGEN TEL COOP CO	NA	NA	NA	NA	NA	NA	NA	2.8
462203	RYE TELEPHONE CO	NA	NA	NA	13.1	14.3	15.0	16.6	19.4
462204	COLUMBINE TEL CO	NA	NA	NA	7.0	5.6	4.7	5.1	8.5
462207	STRASBURG TEL CO	NA	NA	NA	8.8	8.7	9.1	9.9	10.5
462208	UNIVERSAL TEL CO -CO	NA	NA	NA	48.9	51.1	49.8	53.0	64.4
462209	WIGGINS TEL ASSOC	NA	NA	NA	11.4	11.3	12.2	14.2	14.0
472177	CON. WEST DBA GTE ID	NA	NA	NA	188.5	130.5	138.8	149.9	153.6
472213	ALBION TEL CO INC	NA	NA	NA	11.0	10.9	12.1	13.8	14.1
472215	CAMBRIDGE TEL CO	NA	NA	NA	7.2	7.4	9.3	9.2	8.8

TABLE 4.18
TOTAL DIAL EQUIPMENT MINUTES
BY STUDY AREA (IN MILLIONS)

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990	1991
472218	CUSTER TEL COOP	NA	NA	NA	15.7	16.5	17.5	20.2	21.5
472223	GEM STATE UTIL-ID	NA	NA	NA	11.3	12.3	13.5	12.8	12.4
472225	CENTURY TEL OF IDAHO	NA	NA	NA	31.6	36.6	37.7	40.3	42.1
472226	MIDVALE TEL EXCH INC	NA	NA	NA	1.5	2.8	3.2	3.4	3.8
472230	POTLATCH TEL CO INC	NA	NA	NA	NA	NA	NA	10.9	10.7
472231	PROJECT MUTUAL TEL	NA	NA	NA	102.4	98.6	106.4	116.7	110.3
472232	ROCKLAND TEL CO INC	NA	NA	NA	3.6	3.8	4.1	4.5	5.1
472233	RURAL TEL CO - ID	NA	NA	NA	1.2	1.4	1.5	1.5	1.9
472234	TROY TELEPHONE CO	NA	NA	NA	6.2	6.8	7.1	8.8	7.7
472295	SILVER STAR TEL- ID	NA	NA	NA	3.0	3.3	3.4	3.9	3.6
472423	INLAND TEL-ID	NA	NA	NA	2.4	2.5	2.1	2.2	2.6
482235	BLACKFOOT TEL COOP	NA	NA	NA	48.1	53.3	54.5	56.4	58.2
482241	HOT SPRINGS TEL CO	NA	NA	NA	NA	6.5	4.4	4.3	4.8
482242	INTERBEL TEL COOP	NA	NA	NA	8.9	9.4	11.6	12.8	13.4
482244	LINCOLN TEL CO INC	NA	NA	NA	5.3	5.8	6.3	6.5	8.7
482246	MID-RIVERS TEL COOP	NA	NA	NA	74.3	76.5	77.7	76.8	85.0
482247	NEMONT TEL COOP-MT	NA	NA	NA	19.9	22.9	23.1	23.8	24.5
482248	NORTHERN TEL COOP	NA	NA	NA	14.8	15.8	16.9	15.7	16.8
482249	NW TEL SYSTEMS, INC.	NA	NA	NA	363.8	301.3	456.3	475.3	512.1
482250	PROJECT TEL CO	NA	NA	NA	23.6	26.5	29.4	33.7	35.6
482251	RANGE TEL COOP-MT	NA	NA	NA	32.2	33.5	34.7	38.8	40.6
482254	SOUTHERN MONTANA TEL	NA	NA	NA	5.6	6.5	6.9	7.7	8.0
482255	3-RIVERS TEL COOP	NA	NA	NA	80.1	87.1	95.1	99.3	106.5
482257	TRIANGLE TEL COOP	NA	NA	NA	95.5	97.5	101.8	108.2	116.1
482258	VALLEY RURAL TEL	NA	NA	NA	6.4	6.8	7.2	7.6	8.6
492066	DELL TEL CO-OP - NM	NA	NA	NA	2.1	2.4	2.4	2.4	2.6
492176	VALLEY TEL COOP - NM	NA	NA	NA	12.0	13.3	14.5	15.9	15.3
492177	CON. WEST DBA GTE NM	NA	NA	NA	342.9	275.8	310.4	321.9	360.2
492259	BACA VALLEY TEL CO	NA	NA	NA	5.8	6.0	5.8	6.6	6.8
492262	ENMR TEL COOP INC-NM	NA	NA	NA	99.8	96.6	122.1	119.5	127.7
492263	LA JICARITA RURAL	NA	NA	NA	20.9	21.7	22.5	20.9	21.9
492264	LEACO RURAL TEL COOP	NA	NA	NA	9.7	9.7	9.6	10.5	10.7
492268	WESTERN NEW MEXICO	NA	NA	NA	44.2	44.6	49.9	53.0	57.1
492270	PENASCO VALLEY TEL	NA	NA	NA	20.6	19.2	19.6	19.6	21.5
492272	ROOSEVELT CNTY RURAL	NA	NA	NA	20.1	20.7	20.6	21.6	22.7
492274	UNIVERSAL TEL OF SW	NA	NA	NA	30.9	34.3	37.1	38.6	44.3
492275	NAVAJO COMMUN - NM	NA	NA	NA	30.3	31.6	30.6	35.8	36.7
502177	CON. WEST DBA GTE UT	NA	NA	NA	253.5	194.6	204.2	235.8	236.8
502275	NAVAJO COMMUN - UT	NA	NA	NA	2.7	2.8	3.0	3.4	3.4
502277	CENTRAL UTAH TEL INC	NA	NA	NA	10.1	10.1	11.3	12.8	13.2
502278	EMERY TELEPHONE	NA	NA	NA	35.9	38.6	40.1	44.4	47.2
502280	KAMAS-WOODLAND TEL	NA	NA	NA	13.3	14.2	16.0	17.3	19.4
502284	BEEHIVE TEL CO - UT	NA	NA	NA	NA	10.6	11.1	11.6	12.6
502286	SOUTH CENTRAL UTAH	NA	NA	NA	25.5	28.0	33.8	32.1	33.1
502287	UINTAH BASIN TEL	NA	NA	NA	30.8	27.8	34.7	29.8	32.3
502288	ALL WEST COMM-UT	NA	NA	NA	10.9	5.4	5.6	5.7	6.5
511595	UTC OF THE WEST-WY	63.1	66.2	65.8	67.1	73.4	74.8	74.8	78.4
512251	RANGE TEL COOP - WY	NA	NA	NA	17.7	19.1	20.3	21.0	18.9
512290	ALL WEST COMM.-WY	NA	NA	NA	2.8	2.6	3.1	3.8	3.9
512291	DUBOIS TEL EXCHANGE	NA	NA	NA	13.4	13.4	15.0	17.1	19.4
512295	SILVER STAR TEL-WY	NA	NA	NA	8.5	9.5	10.7	11.6	14.0
512297	UNION TELEPHONE CO	NA	NA	NA	37.0	40.5	42.4	46.6	53.8
512299	TEL. UTIL. OF WY.	NA	NA	NA	27.4	31.0	31.1	33.9	37.5
522400	UTC OF THE NW-WA	518.6	557.0	549.9	562.5	551.6	596.2	696.0	740.2
522404	ASOTIN TEL - WA	NA	NA	NA	10.4	11.4	11.7	13.1	14.7
522408	TEL UTIL OF WA INC	NA	NA	NA	876.7	986.6	1,026.5	1,143.9	1,274.1
522410	COWICHE TELEPHONE CO	NA	NA	NA	14.0	14.4	15.5	17.1	18.2
522412	ELLENSBURG TEL CO	NA	NA	NA	164.3	179.0	207.1	226.4	238.5
522417	HAT ISLAND TEL CO	NA	NA	NA	NA	0:1	0.1	0.2	0.3
522419	HOOD CANAL TEL CO	NA	NA	NA	4.8	5.1	5.5	6.0	5.9
522423	INLAND TEL CO -WA	NA	NA	NA	13.0	15.0	13.2	14.6	17.1
522426	KALAMA TEL CO	NA	NA	NA	16.5	18.2	19.6	21.6	23.6
522427	LEWIS RIVER TEL CO	NA	NA	NA	25.4	27.6	32.1	32.2	30.5
522431	MASHELL TEL CO INC	NA	NA	NA	17.6	19.1	20.8	23.5	25.4
522436	PENINSULA TELECOMM	NA	NA	NA	52.0	56.3	56.4	65.2	70.4
522437	PIONEER TEL CO	NA	NA	NA	7.1	7.3	7.5	8.3	9.1
522442	ST JOHN TEL CO	NA	NA	NA	5.0	5.1	5.8	6.3	6.0
522446	TENINO TELEPHONE CO	NA	NA	NA	22.6	25.1	27.2	29.1	30.8

TABLE 4.18
TOTAL DIAL EQUIPMENT MINUTES
BY STUDY AREA (IN MILLIONS)

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990	1991
522447	TOLEDO TELEPHONE CO	NA	NA	NA	16.8	15.5	17.2	18.8	18.0
522449	CONTEL NW DBA GTE-WA	NA	NA	NA	744.6	628.9	693.6	755.8	777.7
522451	WESTERN WAHAKIAKUM	NA	NA	NA	9.1	9.8	10.4	10.3	12.1
522452	WHIDBEY TEL CO.	NA	NA	NA	65.2	61.6	73.9	89.4	104.7
522453	YELM TELEPHONE CO	NA	NA	NA	64.4	68.8	79.9	83.8	94.7
532226	MIDVALE TEL EXCH -OR	NA	NA	NA	3.1	1.6	1.8	1.6	1.7
532304	C P NATIONAL CORP-OR	NA	NA	NA	103.6	103.8	109.3	120.0	115.1
532359	BEAVER CREEK COOP	NA	NA	NA	51.7	53.9	53.6	57.1	55.4
532361	TEL UTIL OF OREGON	NA	NA	NA	434.4	431.9	496.8	494.9	522.0
532362	CANBY TEL ASSN	NA	NA	NA	92.1	100.7	106.3	118.5	126.0
532363	CLEAR CREEK MUTUAL	NA	NA	NA	43.5	45.6	49.1	47.8	51.2
532364	COLTON TEL CO	NA	NA	NA	12.1	12.7	13.3	14.8	16.1
532371	CASCADE UTIL INC	NA	NA	NA	90.2	95.8	103.5	112.7	115.2
532375	RTI/HALSEY TEL CO	NA	NA	NA	9.5	9.4	8.2	8.7	11.4
532376	HELIX TEL CO.	NA	NA	NA	1.9	1.7	2.1	2.2	2.3
532377	HOME TELEPHONE CO	NA	NA	NA	5.0	4.6	4.8	5.6	5.4
532378	TRANS-CASCADES TEL	NA	NA	NA	1.1	1.0	1.1	1.3	1.4
532383	HOLALLA TEL CO.	NA	NA	NA	55.7	59.6	67.5	61.4	71.3
532385	MONROE TELEPHONE CO.	NA	NA	NA	6.6	6.9	7.8	7.5	7.6
532387	NEHALEM TEL & TEL	NA	NA	NA	11.6	12.5	15.4	18.2	19.2
532388	NORTH STATE TEL CO.	NA	NA	NA	3.5	3.7	4.1	4.6	5.6
532389	OREGON TEL CORP	NA	NA	NA	13.6	15.0	15.9	17.2	20.3
532390	OREGON-IDAHO UTIL.	NA	NA	NA	NA	NA	NA	2.8	6.0
532392	PINE TEL SYSTEM INC.	NA	NA	NA	6.7	6.2	6.7	6.3	6.6
532393	PIONEER TEL COOP	NA	NA	NA	93.9	101.4	109.9	124.7	128.9
532397	SCIO MUTUAL TEL ASSN	NA	NA	NA	14.5	15.8	16.9	15.0	16.0
532400	UTC OF THE NW - OR	443.5	549.9	499.4	530.9	575.2	613.9	635.6	673.4
532404	ASOTIN TEL - OR	NA	NA	NA	0.5	0.8	0.8	0.9	0.8
532449	CONTEL NW DBA GTE-OR	NA	NA	NA	370.8	282.9	306.7	344.9	345.6
532456	MALHEUR HOME TEL CO	NA	NA	NA	152.7	157.2	164.3	161.6	173.2
542301	CALAVERAS TEL CO	NA	NA	NA	11.8	14.9	19.4	22.0	23.2
542304	C P NATIONAL CORP-CA	NA	NA	NA	116.2	124.5	125.1	141.3	146.9
542308	CITIZENS UTIL OF CA	NA	NA	NA	697.0	834.4	935.1	1,058.3	1,108.9
542311	CALIF-OREGON TEL CO	NA	NA	NA	19.2	22.6	22.1	23.2	26.3
542313	DUCOR TELEPHONE CO	NA	NA	NA	5.2	5.7	6.0	6.2	6.7
542315	EVANS TEL CO.	NA	NA	NA	78.2	97.8	106.5	119.3	144.1
542318	FORESTHILL TEL CO.	NA	NA	NA	NA	17.6	21.5	22.9	25.1
542321	HAPPY VALLEY TEL CO	NA	NA	NA	NA	34.7	38.9	40.9	42.6
542322	HORNITOS TEL CO	NA	NA	NA	NA	4.1	3.4	3.6	3.9
542323	WINTERHAVEN TEL. CO.	NA	NA	NA	NA	NA	10.4	11.3	12.1
542324	KERMAN TELEPHONE CO	NA	NA	NA	58.1	65.2	69.2	74.0	45.0
542332	THE PONDEROSA TEL CO	NA	NA	NA	50.5	53.1	61.2	65.7	75.6
542334	ROSEVILLE TEL CO	NA	NA	NA	802.7	999.9	1,094.6	1,273.6	1,268.5
542338	SIERRA TELEPHONE CO	NA	NA	NA	NA	133.5	160.5	159.0	180.2
542339	THE SISKIYOU TEL CO	NA	NA	NA	46.4	34.7	39.1	41.8	43.5
542342	TUOLUMNE TEL CO	NA	NA	NA	40.9	45.4	45.7	54.9	63.9
542343	THE VOLCANO TEL CO	NA	NA	NA	62.6	67.2	60.9	67.6	64.6
542346	PINNACLES TEL CO	NA	NA	NA	2.5	2.2	2.8	3.4	3.3
552223	GEM STATE UTIL-NV	NA	NA	NA	2.6	3.3	4.1	4.3	4.4
552233	RURAL TEL CO - NV	NA	NA	NA	0.9	3.3	4.6	4.5	3.8
552284	BEEHIVE TEL CO - NV	NA	NA	NA	NA	0.8	1.5	1.3	2.1
552304	CP NATIONAL-NV	NA	NA	NA	108.3	158.0	176.1	167.4	189.1
552349	CHURCHILL COUNTY TEL	NA	NA	NA	91.9	104.3	113.3	125.0	128.3
552351	LINCOLN CTY TEL SYS	NA	NA	NA	14.4	15.5	16.5	17.8	18.8
552353	MOAPA VALLEY TEL CO.	NA	NA	NA	20.8	26.1	29.2	35.4	36.4
552354	ALLTEL NEVADA, INC.	NA	NA	NA	25.8	28.5	31.5	31.4	30.2
552356	RIO VIRGIN TEL CO	NA	NA	NA	10.6	13.4	14.0	17.8	21.3
613000	ANCHORAGE TEL UTIL	NA	NA	NA	2,241.5	2,315.8	2,363.7	2,485.7	2,724.9
613001	ARCTIC SLOPE TEL	NA	NA	NA	25.6	28.1	32.0	40.4	44.7
613002	BETTLES TEL CO INC	NA	NA	NA	NA	NA	NA	NA	0.3
613003	BRISTOL BAY TEL COOP	NA	NA	NA	10.3	12.0	13.5	14.6	15.3
613004	BUSH-TELL INC.	NA	NA	NA	5.6	6.0	6.9	7.5	7.6
613006	COPPER VALLEY TEL	NA	NA	NA	35.0	41.1	78.0	48.9	54.5
613007	CORDOVA TEL COOP	NA	NA	NA	16.1	17.7	23.3	20.1	20.9
613008	FAIRBANKS MUNICIPAL	NA	NA	NA	NA	441.7	469.8	504.1	517.3
613009	GTE ALASKA INC.	NA	NA	NA	153.8	158.7	160.6	161.1	161.1
613010	GLACIER STATE TEL CO	NA	NA	NA	398.5	434.9	470.6	541.2	558.8
613011	INTERIOR TEL CO INC	NA	NA	NA	25.9	31.9	37.0	44.8	51.1

TABLE 4.18
TOTAL DIAL EQUIPMENT MINUTES
BY STUDY AREA (IN MILLIONS)

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990	1991
613012	JUNEAU & DOUGLAS TEL	NA	NA	NA	227.9	219.5	249.9	305.0	277.7
613013	KETCHIKAN PUBLIC UT	NA	NA	NA	NA	102.7	116.5	124.4	134.3
613015	MATANUSKA TEL ASSOC	NA	NA	NA	411.6	375.4	428.4	467.7	516.7
613016	MUKLUK TEL CO INC	NA	NA	NA	5.6	6.2	6.9	7.4	8.5
613017	NATIONAL UTILITIES	NA	NA	NA	NA	NA	NA	NA	25.7
613018	NUSHAGAK TEL COOP	NA	NA	NA	16.9	19.8	21.1	21.5	23.7
613019	OTZ TEL COOPERATIVE	NA	NA	NA	21.7	23.0	28.2	28.7	30.0
613020	SITKA TELEPHONE CO	NA	NA	NA	90.1	98.4	110.9	119.5	129.6
613022	TEL UTIL OF ALASKA	NA	NA	NA	27.1	35.4	41.4	49.5	58.8
613023	UNITED UTILITIES INC	NA	NA	NA	NA	40.1	44.3	47.2	40.7
613025	YUKON TEL CO INC	NA	NA	NA	3.6	3.9	4.3	4.8	5.5
613028	SUMMIT TEL & TEL -AK	NA	NA	NA	NA	NA	NA	NA	0.4
633200	PUERTO RICO COMM	NA	NA	NA	NA	1,532.0	1,446.4	1,253.3	1,862.7
643300	VIRGIN ISLANDS TEL	NA	NA	NA	1,283.0	1,076.1	1,076.1	1,074.9	1,074.9
NON-TIER 1 COST COMPANIES*		21,245.0	22,180.3	23,001.2	87,663.0	97,365.7	103,807.6	113,527.8	121,824.1
TOTAL COST COMPANIES*		1,967,353.6	2,058,103.0	2,113,626.6	2,230,633.4	2,347,020.1	2,419,811.7	2,471,597.3	2,500,695.2
AVERAGE SCHEDULE ESTIMATE		20,576.0	23,086.0	26,198.0	29,429.0	36,905.0	39,393.0	38,034.0	39,080.3
TOTAL INDUSTRY*		1,987,929.6	2,081,189.0	2,139,824.6	2,260,062.4	2,383,925.1	2,459,204.7	2,509,631.3	2,539,775.5

* TOTAL OF REPORTING COMPANIES ONLY FOR 1984 - 1990

TABLE 4.19
NUMBER OF LOOPS
BY STUDY AREA

SACODE	COMPANY NAME	1985	1986	1987	1988	1989	1990	1991
425213	SOUTHWESTERN BELL-MO	1,794,176	1,840,935	1,882,503	1,894,098	1,954,042	1,998,397	2,046,420
432080	GTE SOUTHWEST INC-OK	94,273	92,484	94,373	99,230	102,474	106,608	108,561
435215	SOUTHWESTERN BELL-OK	1,235,158	1,237,150	1,228,977	1,214,589	1,243,230	1,281,387	1,325,307
442080	GTE SOUTHWEST INC-TX	945,910	970,179	1,006,780	1,060,811	1,122,936	1,155,365	1,181,927
442154	CONTEL TX DBA GTE TX	137,307	144,341	149,497	148,020	155,216	178,577	170,227
445216	SOUTHWESTERN BELL-TX	6,107,770	6,231,456	6,209,116	6,253,586	6,564,780	6,806,786	7,077,088
452302	CONTEL CALIF - AZ	4,513	4,565	4,818	5,033	5,290	5,714	6,050
455101	MOUNTAIN BELL - AZ	1,470,491	1,530,985	1,611,957	1,680,537	1,755,743	1,823,175	1,880,441
465102	MOUNTAIN BELL-CO	1,654,412	1,639,617	1,681,840	1,723,118	1,782,198	1,906,658	1,967,438
472416	GTE NORTHWEST INC-ID	63,860	61,925	63,636	66,638	70,252	72,977	77,191
475103	MOUNTAIN BELL-ID	308,059	306,632	312,454	323,016	329,276	342,324	355,450
475162	PACIFIC NW BELL-ID	21,736	21,247	21,756	23,113	23,660	24,169	24,810
482416	GTE NORTHWEST INC-MT	5,440	5,622	5,959	6,149	6,595	6,245	6,358
485104	MOUNTAIN BELL-MT	296,856	287,191	289,285	293,419	299,739	312,278	320,882
492080	GTE SOUTHWEST INC-NM	38,383	36,090	36,137	36,636	37,281	38,068	38,612
495105	MOUNTAIN BELL-NM	503,433	513,949	534,300	549,498	570,870	599,776	622,006
505107	MOUNTAIN BELL-UT	632,886	643,373	659,335	674,417	697,419	737,253	769,333
515108	MOUNTAIN BELL-WY	216,941	204,968	208,675	212,012	212,624	218,744	223,480
522416	GTE NORTHWEST INC-WA	425,896	440,306	455,050	460,264	491,390	533,279	560,314
525161	PACIFIC NW BELL-WA	1,631,685	1,641,224	1,694,212	1,739,290	1,820,485	1,904,570	1,979,673
532416	GTE NORTHWEST INC-OR	225,067	232,553	243,558	257,638	273,781	358,710	358,208
535163	PACIFIC NW BELL-OR	916,660	894,810	920,938	962,041	993,770	1,015,970	1,049,493
542302	CONTEL OF CALIFORNIA	214,123	226,745	242,769	247,680	273,551	285,816	308,986
542319	GTC OF CALIFORNIA	2,657,860	2,757,888	2,883,282	3,032,722	3,185,103	3,393,105	3,399,562
542344	WEST COAST TEL OF CA	7,861	8,338	8,841	8,871	10,144	11,115	11,304
545170	PACIFIC BELL	11,248,480	11,265,589	12,063,536	12,659,151	13,237,830	13,806,525	14,175,736
552302	CONTEL OF CALIF-NV	15,069	15,334	16,765	17,576	18,664	20,138	22,474
552348	CENTEL OF NV	291,175	326,396	345,611	376,213	415,234	462,585	491,327
555173	NEVADA BELL	165,232	179,918	189,935	204,035	214,068	226,432	237,381
565010	DIAMOND STATE TEL	333,039	348,315	368,747	379,900	397,689	409,666	419,186
575020	C & P TEL CO OF WASH	779,688	767,536	776,011	792,735	816,235	832,391	832,675
585114	NEW ENGLAND TEL - RI	465,782	482,269	492,045	514,739	529,070	542,666	542,540
623100	GTE HAWAIIAN TEL. CO	467,493	483,933	503,271	544,748	575,699	599,569	618,342
633201	PUERTO RICO TEL CO	579,353	624,842	677,098	741,757	785,215	824,664	838,764
TOTAL TIER 1 COST COMPANIES		107,408,584	109,449,815	113,569,061	117,462,309	121,607,033	125,845,886	128,836,982
100003	LINCOLNVILLE TEL CO	991	1,097	1,116	1,173	1,271	1,300	1,332
100004	CHINA TEL CORP	1,783	2,185	2,265	2,336	2,511	2,613	2,717
100010	HAMPDEN TEL CO	1,867	1,809	2,047	2,194	2,261	2,272	2,438
100011	HARTLAND & ST ALBANS	1,280	1,769	1,720	2,682	2,681	2,702	3,022
100014	CONTEL-ME DBA GTE-ME	26,599	29,530	34,360	36,958	38,755	42,550	43,094
100024	SOMERSET TEL CO	6,907	7,391	7,790	8,747	8,811	9,373	9,739
100025	STANDISH TEL CO	3,552	4,789	4,489	4,993	5,360	5,548	5,870
100027	UNION RIVER TEL CO	600	660	721	939	954	1,067	1,069
100029	UNITY TEL CO., INC.	2,470	2,782	2,948	3,154	3,399	3,522	3,589
100031	WARREN TEL CO	942	983	1,024	1,259	1,279	1,341	1,450
100034	WEST PENOBSCOT TEL	1,515	1,422	1,500	1,627	1,773	1,751	1,927
110037	RICHMOND TEL CO	765	828	844	890	909	944	919
120038	BRETTON WOODS TEL CO	107	90	136	300	355	268	273
120039	GRANITE STATE TEL	5,055	5,456	6,147	6,653	6,930	7,061	7,150
120040	CHICHESTER TEL CO	835	907	945	1,090	1,150	997	1,216
120041	CONTEL NH DBA GTE NH	7,719	8,211	8,832	9,161	9,554	9,650	10,135
120045	KEARSARGE TEL CO	4,181	4,203	4,779	5,153	5,408	5,436	5,747
120046	MERIDEN TEL CO	371	380	391	415	481	495	516
120047	MERRIMACK COUNTY TEL	4,578	4,781	5,370	5,805	5,311	5,463	5,591
120049	UNION TEL CO	3,578	4,429	4,824	5,187	5,479	5,534	5,705
120050	WILTON TEL CO - NH	1,889	1,987	2,133	2,177	2,283	2,288	2,391
140058	LUDLOW TEL CO	2,913	3,119	3,314	3,648	3,857	3,784	3,958
140061	NORTHFIELD TEL CO	2,388	2,383	2,438	2,525	2,665	2,625	2,852
140062	PERKINSVILLE TEL CO	631	640	683	734	755	737	779
140068	TOPSHAM TEL CO	817	816	934	1,008	1,090	1,123	1,149
140069	WAITSFIELD/FAYSTON	3,872	3,958	4,166	4,285	4,389	4,306	4,499
140070	CONTEL VT DBA GTE VT	24,631	26,897	29,614	31,928	33,120	34,369	34,109
150072	AU SABLE VALLEY TEL	4,862	5,024	5,183	5,410	5,511	5,621	5,640
150073	BERKSHIRE TEL CORP	4,182	4,137	4,660	4,801	4,937	4,970	5,145
150077	CHAMPLAIN TEL CO	3,404	3,534	3,711	4,319	4,236	4,451	4,636
150078	CHAUTAUQUA & ERIE	7,582	8,005	8,413	8,656	9,159	9,539	9,466

TABLE 4.19
NUMBER OF LOOPS
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SACODE	COMPANY NAME	1985	1986	1987	1988	1989	1990	1991
150079	CHAZY & WESTPORT	2,351	2,419	2,751	2,848	2,525	2,771	3,058
150081	CITIZENS HAMMOND NY	638	1,153	741	780	868	969	1,021
150084	TACONIC TEL CORP	16,624	16,154	16,837	17,739	19,165	20,798	20,654
150085	CROWN POINT TEL CORP	498	682	613	648	692	706	713
150089	DEPOSIT TEL CO	6,334	5,706	5,927	6,560	6,870	7,176	7,830
150091	DUNKIRK & FREDONIA	7,213	7,407	7,720	8,297	8,421	8,710	8,958
150092	EDWARDS TEL CO	1,215	1,328	1,421	1,538	1,632	1,688	1,903
150093	EMPIRE TEL CORP	5,069	5,290	5,534	5,907	6,175	6,366	6,750
150097	GERMANTOWN TEL CO	1,231	1,415	1,523	1,806	1,938	2,024	2,129
150099	HANCOCK TEL CO	1,065	1,138	1,242	1,275	1,337	1,495	1,514
150100	HIGHLAND TEL CO	37,132	40,304	44,704	47,387	47,974	48,703	50,874
150104	MARGARETVILLE TEL CO	2,016	2,256	2,602	2,793	2,820	3,019	3,068
150105	MIDDLEBURGH TEL CO	3,262	3,517	3,599	4,307	5,061	5,354	5,499
150106	ALLTEL NY-FULTON	31,612	32,671	34,760	37,693	38,406	39,681	41,101
150107	NEWPORT TEL CO	1,885	1,970	2,142	2,171	2,470	2,518	2,671
150108	NICHOLVILLE TEL CO	1,080	1,193	1,287	1,385	1,411	1,556	1,735
150109	ALLTEL NY-JAMESTOWN	36,729	37,744	38,588	39,705	41,085	42,718	43,682
150110	OGDEN TEL CO	14,631	15,235	15,912	16,899	17,760	18,190	18,638
150111	ONEIDA COUNTY RURAL	2,727	2,815	2,924	3,027	3,167	3,181	3,139
150113	ALLTEL NY-RED JACKET	2,171	2,215	2,287	2,380	2,375	2,415	2,475
150114	ORISKANY FALLS TEL	615	621	648	663	703	681	702
150116	PATTERSONVILLE TEL	1,075	1,059	1,106	1,080	1,157	1,174	1,213
150122	SENECA-GORHAM TEL	6,245	6,489	7,148	7,431	8,080	7,922	8,344
150128	SYLVAN LAKE TEL CO	10,338	11,028	12,376	13,117	13,062	13,138	13,974
150131	TRUMANSBURG HOME TEL	3,857	4,489	4,586	5,091	5,965	5,965	5,788
150133	VERNON TEL CO	1,682	1,750	2,031	2,136	2,232	2,609	2,488
150135	WARWICK VALLEY-NY	8,531	9,071	9,827	10,472	11,011	11,332	11,426
160135	WARWICK VALLEY-NJ	5,847	6,030	6,384	6,785	7,035	7,212	7,384
160138	UNITED TEL - NJ, INC	109,515	118,758	127,333	135,362	142,384	143,995	146,911
170149	BREEZEWOOD TEL CO	2,878	2,979	3,183	3,299	3,396	3,068	3,174
170152	CANTON TEL CO	2,367	2,460	2,717	2,907	2,964	3,036	3,164
170168	ENTERPRISE TEL CO	15,089	15,883	15,388	18,548	19,881	20,458	21,090
170170	CONTEL PA DBA GTE PA	40,460	40,771	43,668	47,577	49,953	51,164	53,108
170177	LACKAWAXEN TEL CO	1,081	1,133	2,007	2,375	2,613	2,667	2,800
170178	LAKEWOOD TEL CO	1,100	1,281	1,295	1,314	1,316	1,375	1,388
170183	MAHANAY & MAHANTONGO	1,713	1,766	3,362	3,456	3,503	3,663	3,712
170192	NORTH PENN TEL CO	3,474	3,679	3,652	3,919	4,037	4,069	4,230
170194	OSWAYO RIVER TEL CO	1,411	1,766	1,477	1,600	1,700	1,739	1,842
170201	QUAKER STATE TEL CO	24,580	24,754	26,952	30,580	30,912	33,537	34,861
170206	SUGAR VALLEY TEL CO	638	692	723	853	878	887	893
190217	AMELIA TEL CORP	2,013	2,072	2,080	2,986	3,222	3,172	3,569
190249	ROANOKE & BOTETOURT	4,790	4,851	5,851	6,152	6,414	6,638	6,824
190254	CEN TEL OF VIRGINIA	163,129	175,947	194,053	203,716	209,930	221,846	223,028
200259	HARDY TEL CO	1,479	1,727	1,786	1,879	1,993	2,120	2,137
200270	MOUNTAIN STATE TEL	14,138	14,467	14,719	15,303	15,688	16,026	16,612
200278	CONTEL WV DBA GTE WV	18,717	20,713	21,727	23,677	23,137	24,929	27,930
210291	FLORALA TEL CO	2,396	2,483	2,601	2,689	3,153	3,496	3,555
210318	SOUTHLAND TEL-FL	2,261	2,727	2,760	2,864	2,934	3,064	3,099
210329	GULF TEL CO	5,627	6,496	6,708	7,040	7,362	7,633	7,677
210330	VISTA-UNITED TELCOM	5,538	2,221	6,986	9,141	12,257	10,911	11,708
210331	INDIANTOWN SYSTEM	1,630	1,726	1,802	2,013	2,273	2,389	2,568
210335	NORTHEAST FLORIDA	4,011	4,254	4,581	4,865	5,195	5,604	5,794
210336	ALLTEL FLORIDA INC.	39,767	40,782	43,513	46,100	49,044	51,831	55,523
210338	QUINCY TEL CO-FL DIV	7,189	7,002	7,627	8,195	8,693	8,933	9,628
210339	ST JOSEPH TEL & TEL	17,714	18,877	19,472	20,241	21,592	21,958	22,844
220281	CONTEL GA DBA GTE GA	51,438	54,963	57,262	59,216	60,297	62,186	64,329
220338	QUINCY TEL CO-GA DIV	530	517	533	566	569	574	581
220344	ALMA TEL CO	4,510	4,856	5,057	5,160	5,268	5,494	5,624
220347	BRANTLEY TEL CO	2,462	2,302	2,754	2,980	3,187	3,291	3,449
220351	CAMDEN TEL & TEL CO	6,554	7,611	8,918	9,862	10,942	11,977	13,247
220354	CHICKAMAUGA TEL CORP	3,887	4,052	4,290	3,799	4,568	4,729	4,927
220355	CITIZENS TEL CO - GA	3,523	3,639	3,624	3,781	3,796	4,013	4,113
220356	COASTAL UTILITIES	16,633	17,711	18,942	19,776	20,784	19,972	23,158
220357	ALLTEL GEORGIA INC.	31,170	31,718	34,157	34,602	36,195	37,810	39,163
220358	DARIEN TEL CO	2,994	3,075	3,324	3,458	3,563	3,749	3,912
220360	ELLIJAY TEL CO	5,310	5,635	6,081	6,454	6,767	7,199	7,683
220369	HAWKINSVILLE TEL CO	3,234	3,228	3,331	3,397	3,449	3,455	3,588
220371	INTERSTATE TEL CO	10,269	8,793	9,180	9,373	9,398	9,840	9,903

TABLE 4.19
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SACODE	COMPANY NAME	1985	1986	1987	1988	1989	1990	1991
220377	PINELAND TEL COOP	7,958	8,274	8,294	8,536	8,664	8,857	9,525
220379	PLANT TEL. CO.	6,207	6,526	6,801	7,161	7,301	7,497	7,739
220381	PUBLIC SERVICE TEL	6,242	6,827	7,072	7,511	7,605	8,096	8,101
220386	STANDARD TEL CO	26,298	28,481	30,551	33,139	38,312	40,774	44,157
220392	WAVERLY HALL TEL CO	810	824	854	930	971	978	1,010
220394	WILKES TEL & ELC CO	7,740	8,146	8,451	8,727	8,898	9,085	9,298
230468	ATLANTIC MEMBERSHIP	14,456	16,325	17,947	18,605	19,766	20,933	22,088
230469	BARNARDSVILLE TEL CO	754	786	816	840	946	959	953
230471	CENTEL OF NC	166,647	172,303	179,565	186,735	195,159	200,134	204,002
230473	CITIZENS TEL CO	11,286	11,775	12,873	13,200	13,676	13,992	14,489
230474	CONCORD TEL CO	61,487	66,903	71,240	72,465	74,716	76,945	78,607
230476	ALLTEL CAROLINA-NO	79,595	78,858	84,175	89,562	94,122	99,196	102,515
230481	HEINS TEL CO	20,033	20,769	21,834	22,635	23,492	24,313	25,400
230499	SANDHILL TEL CO	3,305	3,404	3,525	3,798	3,897	3,841	4,140
230502	STAR MEMBERSHIP CORP	11,015	11,411	11,643	11,795	12,196	12,424	12,737
230509	CONTEL NC DBA GTE NC	68,660	69,779	73,044	78,589	84,736	87,050	93,907
230510	WILKES MEMBERSHIP	6,469	6,710	7,010	7,224	7,460	7,737	7,908
240506	UTC OF THE CAROLINAS	59,557	60,846	61,318	64,711	67,088	69,638	71,052
240512	BLUFFTON TEL. CO.	1,899	2,129	2,424	2,553	2,984	3,664	3,664
240517	ALLTEL SO CAROLINA	24,949	26,037	26,805	29,305	32,066	33,420	34,581
240520	FARMERS TEL COOP	30,547	30,933	33,676	36,345	35,797	38,775	39,765
240523	HARGRAY TEL CO	22,696	25,289	29,435	30,116	30,172	32,999	33,997
240526	CONTEL-SC DBA GTE SC	11,691	12,034	12,183	13,458	14,163	14,930	15,519
240528	HORRY TEL COOP	30,543	30,933	37,127	39,157	40,924	42,292	46,983
240533	MCCELLELLANVILLE TEL	922	922	1,124	1,126	1,095	1,095	1,242
240539	POND BRANCH TEL CO	6,440	6,843	7,184	7,303	7,932	8,338	8,595
240551	WILLISTON TEL CO	3,315	3,270	3,363	3,437	3,708	3,289	3,896
250281	CONTEL AL DBA GTE AL	67,971	69,898	72,932	75,632	79,767	84,781	88,654
250282	BLOUNTSVILLE TEL CO	1,680	1,792	1,892	1,936	2,184	2,798	2,929
250284	BUTLER TEL CO	3,392	3,199	3,147	3,165	3,611	3,584	4,189
250296	GOSHEN TEL CO	589	599	634	654	650	647	635
250297	GROVE HILL TEL CORP	1,657	1,589	1,629	1,653	1,771	1,845	1,887
250298	GULF TEL CO - AL	18,952	20,940	22,107	23,497	25,100	26,815	29,285
250300	HOPPER TEL CO INC	2,454	2,548	2,593	2,635	2,693	2,740	2,795
250302	ALLTEL ALABAMA	13,218	14,687	15,617	16,479	16,930	17,599	18,462
250304	MILLRY TEL CO	4,021	4,356	4,646	4,772	4,894	4,958	5,125
250305	MON-CRE TEL COOP	1,871	1,896	2,119	2,334	2,423	2,477	2,820
250306	MONROEVILLE TEL CO	8,079	8,928	9,240	9,979	10,406	10,256	11,054
250314	PEOPLES TEL CO	7,566	8,951	9,446	9,908	10,486	10,576	11,350
250316	RAGLAND TEL CO	898	877	961	988	1,014	1,039	1,052
250318	SOUTHLAND TEL CO-AL	9,526	8,728	8,630	8,820	9,016	9,236	9,467
260410	CONTEL KY DBA GTE KY	44,655	49,728	51,873	58,942	62,146	65,190	67,958
270423	CENTRAL LOUISIANA	11,860	12,121	12,230	12,555	13,015	13,196	14,323
270424	COASTAL TEL & ELECTR	9,298	9,123	9,141	9,299	9,571	9,718	10,055
270425	CAMERON TEL CO - LA	5,646	5,513	5,501	5,665	5,585	5,947	5,937
270429	EAST ASCENSION TEL	19,128	19,182	19,877	20,675	21,388	22,185	23,200
270430	ELIZABETH TEL CO	2,276	2,262	2,266	2,250	2,248	2,292	2,352
270431	CADDOAN TEL CO	7,641	7,669	7,649	7,776	7,869	7,962	8,323
270433	LAFOURCHE TEL CO	10,602	10,785	10,886	11,139	11,349	11,714	11,884
270434	EVANGELINE TEL CO	24,216	24,561	24,736	25,194	26,025	26,449	27,609
270435	NORTHEAST LOUISIANA	795	794	814	791	790	816	822
270436	CENTURY NORTH LA	4,843	4,924	5,109	5,141	5,313	5,439	6,199
270438	RESERVE TEL CO	3,678	3,706	3,793	4,187	4,208	4,142	4,231
270440	CENTURY TEL CO	1,310	1,346	1,371	1,450	1,555	1,614	1,898
270442	LOUISIANA WESTERN	2,670	2,815	2,909	2,963	3,109	3,252	3,967
280446	BAY SPRINGS TEL CO	8,472	7,832	8,062	8,078	8,648	8,878	9,234
280452	DELTA TEL CO	3,140	3,094	3,219	3,486	3,546	3,571	3,543
280453	ALLTEL MISSISSIPPI	7,118	7,512	7,527	7,883	7,938	8,199	8,388
280454	FRANKLIN TEL CO - MS	5,740	5,859	5,941	6,017	6,148	6,211	6,334
280456	GEORGETOWN TEL CO	200	156	177	240	246	265	266
280458	HOME TEL CO-OLIVE BR	4,629	5,425	6,913	7,408	8,152	9,157	9,914
280461	NOXAPATER TEL CO	869	916	838	0	0	0	922
283301	SOUTHEAST MS TEL CO	600	687	1,782	3,413	3,568	3,698	2,572
290552	ADAMSVILLE TEL CO	4,932	5,247	5,376	5,585	5,819	6,122	6,350
290571	MILLINGTON TEL CO	14,117	15,236	15,869	16,769	18,210	18,568	19,163
290575	TENNESSEE TEL CO	27,990	29,191	31,532	34,802	36,266	36,945	39,465
290579	TWIN LAKES TEL COOP	20,433	20,905	22,631	23,423	24,279	25,652	26,621
300597	THE CHILLICOTHE TEL	23,148	23,097	23,807	25,017	25,545	26,770	28,085

TABLE 4.19
NUMBER OF LOOPS
BY STUDY AREA

SACODE	COMPANY NAME	1985	1986	1987	1988	1989	1990	1991
300607	CONTINENTAL OF OHIO	1,549	1,862	1,963	2,003	2,016	2,025	1,961
300613	LITTLE MIAMI COMM.	1,715	1,719	1,788	1,869	1,914	1,926	2,048
300630	CENTURY OF OHIO	56,736	55,827	58,913	59,420	60,946	61,816	62,959
300658	SYCAMORE TEL CO	1,182	1,297	1,336	1,390	1,703	1,726	1,769
300665	ALLTEL OHIO INC.	16,114	17,179	16,545	16,955	17,413	17,691	18,449
300682	C, C & S TELCO -OHIO	422	428	428	465	468	483	491
310671	CENTURY TEL. MIDWEST	15,975	18,278	2,288	19,121	20,630	20,682	22,603
310677	ISLAND TEL CO	465	571	583	640	731	728	497
310679	BLOOMINGDALE TEL CO	1,290	1,447	1,431	1,460	1,533	1,589	1,616
310680	CHIPPEWA COUNTY TEL	766	834	767	817	852	907	971
310681	ALLTEL MICHIGAN INC.	34,052	34,944	35,992	37,912	39,297	40,671	42,102
310682	C, C & S TELCO - MI	15,888	15,957	17,019	17,457	17,891	18,465	19,411
310683	CARR TEL CO	1,121	1,188	1,201	1,348	1,375	1,531	1,537
310685	CHATHAM TEL CO - MI	2,097	2,114	2,115	2,230	2,151	2,191	2,313
310702	CENTURY OF MICHIGAN	31,387	32,714	37,914	39,567	41,408	43,283	44,584
310704	ACE TEL OF MICHIGAN	2,978	2,942	3,146	3,363	3,613	3,770	3,929
310711	MIDWAY TEL CO	697	713	719	740	773	781	800
310713	HIAWATHA TEL CO	2,531	2,994	3,358	3,395	3,978	4,590	4,881
310714	OGDEN TEL CO	391	255	259	407	406	412	405
310717	ONTONAGON COUNTY TEL	3,588	3,653	3,662	3,716	3,803	3,939	3,996
310720	PENINSULA TEL CO -MI	849	887	880	996	1,032	1,072	1,220
310721	PIGEON TEL CO	2,322	2,395	2,479	2,545	2,590	2,722	2,827
310728	SPRINGPORT TEL CO	1,451	1,482	1,538	1,600	1,585	1,662	1,634
310732	UPPER PENINSULA TEL	3,563	2,766	2,956	3,187	3,737	3,985	4,489
310734	WALDRON TEL CO	501	542	548	556	588	533	535
310737	WINN TEL CO	469	475	510	543	541	557	593
310738	WOLVERINE TEL CO	6,050	6,777	6,935	7,140	7,358	7,358	7,631
320742	BLOOMINGDALE HOME	564	557	571	568	604	559	598
320753	CLAY CTY RURAL COOP	7,341	7,445	7,685	7,887	8,167	8,374	8,642
320759	DAVISS-MARTIN RURAL	2,285	2,189	2,239	2,312	2,359	2,463	2,500
320776	COMM CORP OF INDIANA	6,547	6,766	7,043	7,313	7,578	7,398	7,951
320779	CONTEL-IN DBA GTE IN	115,007	123,858	129,843	133,555	138,409	142,854	145,177
320788	MERCHANTS & FARMERS	512	509	517	533	521	524	526
320797	NEW PARIS TEL INC	1,338	1,404	1,491	1,506	1,555	1,589	1,614
320800	NORTHWESTERN INDIANA	6,570	6,570	7,225	7,700	8,348	8,878	9,426
320819	SE INDIANA RURAL	2,804	2,916	2,986	3,052	3,204	3,284	3,341
320828	THORNTOWN TEL CO	1,915	1,901	1,970	2,006	2,041	2,069	2,116
330841	CENCOM WI DBA PTI	20,624	20,463	20,556	21,879	22,932	22,322	23,385
330855	BRUCE TEL CO, INC	1,426	1,322	1,277	1,299	1,412	1,338	1,557
330857	CASCO TEL CO	1,028	992	990	1,012	1,073	1,009	1,073
330858	LAKESHORE TEL CO	1,412	1,482	1,533	1,594	1,726	1,654	1,674
330859	CENTRAL STATE TEL CO	5,878	6,500	6,801	6,984	7,212	6,599	7,729
330860	CHEQUAMEGON TEL COOP	5,131	5,200	5,444	5,623	6,226	6,537	6,736
330870	CRANDON TEL CO	2,046	1,889	2,189	2,279	2,346	2,419	2,537
330877	FAIRWATER-BRANDON-AL	1,085	1,106	1,120	1,109	1,196	1,134	1,175
330891	HEADWATERS TEL CO	2,965	3,156	3,320	3,528	3,643	3,765	4,288
330895	CENTURY OF WISCONSIN	38,861	38,344	40,703	41,737	44,188	42,905	44,952
330908	MARQUETTE-ADAMS COOP	2,506	2,543	2,510	2,528	2,643	2,797	2,797
330909	MIDWAY TEL CO	5,644	5,653	5,823	6,120	6,105	6,132	6,655
330910	MILLTOWN MUTUAL TEL	1,707	1,734	1,844	1,477	1,596	1,516	2,031
330912	MONDOVI TEL CO	1,983	1,979	2,063	2,079	2,231	2,121	2,133
330913	MONROE COUNTY TEL CO	7,923	7,971	8,368	8,588	8,760	8,791	9,048
330916	MOUNT HOREB TEL CO	2,623	2,667	2,631	2,871	2,978	3,060	3,147
330917	MT VERNON TEL CO	4,476	4,565	4,865	5,367	5,328	5,394	5,891
330920	NIAGARA TEL CO	3,169	2,999	3,018	3,139	3,494	3,356	3,436
330922	NORTH-WEST DBA PTI	46,221	49,774	50,816	53,065	54,242	56,422	58,884
330931	PEOPLES TEL CO	5,106	5,180	5,256	5,513	5,494	5,605	5,677
330934	PLATTEVILLE DBA PTI	6,971	7,162	7,264	7,306	7,415	7,858	7,884
330936	INDIANHEAD TEL CO	1,519	1,550	1,590	1,614	1,650	1,705	1,766
330937	PRICE COUNTY TEL CO	3,013	3,074	3,218	3,376	3,451	3,573	3,655
330940	RHINELANDER TEL CO	7,748	8,851	8,612	8,944	9,607	9,857	10,088
330941	RIB LAKE TEL CO	1,025	1,049	1,056	1,070	1,144	1,069	1,117
330950	SOLOM SPRINGS TEL CO	12,658	12,805	13,375	13,864	14,368	14,594	15,061
330952	SE TEL OF WISCONSIN	5,039	5,137	5,353	5,616	5,910	6,158	6,455
330956	UNIVERSAL OF N WISC	8,443	8,784	9,734	10,039	9,818	11,505	11,850
330958	TENNEY TEL CO	857	860	901	873	887	889	897
330959	THORP TEL DBA PTI	2,116	1,845	1,881	1,917	2,060	1,947	1,967
330963	UTELCO, INC	11,604	11,932	12,137	12,316	12,658	13,130	13,148

TABLE 4.19
NUMBER OF LOOPS
BY STUDY AREA

SACODE	COMPANY NAME	1985	1986	1987	1988	1989	1990	1991
330964	URBAN TEL CORP	13,825	16,049	16,325	16,115	16,664	17,380	18,121
330973	WITTENBERG TEL CO	1,803	1,676	1,712	1,786	1,927	1,820	1,892
330974	WOOD COUNTY TEL CO	19,890	19,608	19,842	20,337	21,022	21,103	23,068
340985	CENDEL OF ILLINOIS	157,503	153,667	164,348	169,498	173,883	176,911	179,012
341000	ALLTEL ILLINOIS INC.	38,678	38,370	37,783	39,144	39,245	38,650	39,281
341004	EL PASO TEL CO	1,426	1,488	1,526	1,505	1,505	1,586	1,609
341009	C-R TEL CO	890	869	858	870	934	900	882
341011	LAKESIDE TEL CO	729	723	725	761	717	792	801
341023	GRIDLEY TEL CO	1,057	1,101	1,074	1,077	1,089	1,142	1,155
341036	CONTEL IL DBA GTE IL	151,689	154,241	152,278	156,767	155,341	156,742	158,081
341037	IL CONSOLIDATED TEL	68,599	72,657	71,408	71,662	72,772	73,625	73,199
341038	INLAND TEL CO	3,933	4,021	3,994	4,085	4,205	4,270	4,261
341045	LEAF RIVER VLY TEL	563	561	559	542	531	566	546
341055	MIDLAND TEL CO	3,915	3,897	4,026	3,944	3,898	4,112	4,110
341060	MOULTRIE INDEPENDENT	665	670	672	660	652	644	638
341061	MT PULASKI TEL & ELE	1,756	1,752	1,772	1,788	1,944	1,811	1,778
341073	PRAIRIE TEL CO	936	941	944	919	959	971	966
351105	AYRSHIRE FARMERS MUT	358	359	388	388	355	370	366
351110	BERNARD TEL CO INC	444	439	467	454	460	465	506
351127	VISTA TEL. CO. OF IA	43,304	44,824	47,035	47,873	46,979	48,547	49,205
351207	CONTEL IA DBA GTE IA	65,901	67,665	67,153	70,359	69,988	71,357	71,068
351229	LOST NATION-ELWOOD	620	613	595	594	608	635	662
351316	UNITED FARMERS TEL	539	524	512	528	527	561	588
351327	WEBB-DICKENS TEL	457	457	438	452	438	426	420
351346	ACE TEL ASSN-IA	3,523	3,570	3,724	3,662	3,837	3,878	3,856
351790	CONTEL KS DBA GTE IA	62,775	59,698	60,939	61,775	62,610	62,986	65,835
351888	GRAND RIVER MUT-IA	5,057	5,535	5,404	5,524	5,631	5,660	5,644
361140	CONTEL MN DBA GTE MN	88,427	88,448	93,037	94,311	95,008	97,033	99,281
361346	ACE TEL ASSN-MN	8,306	8,264	8,639	8,623	9,006	9,140	9,393
361350	ARVIG TEL CO	7,699	8,309	8,598	8,128	9,091	9,476	9,559
361357	BLACKDUCK TEL CO	975	985	1,003	1,036	1,050	1,183	1,227
361367	VISTA TEL. CO. OF MN	62,420	65,015	69,689	74,699	77,907	83,353	86,880
361370	CLARA CITY TEL EXCH	1,585	1,447	1,491	1,442	1,442	1,467	1,479
361374	ARROWHEAD COMM CORP	530	531	551	583	613	629	639
361379	DEER RIVER TEL CO	1,622	1,588	1,560	1,615	1,658	1,713	1,733
361385	EAST OTTER TAIL TEL	12,050	12,200	12,550	12,893	13,245	13,363	13,675
361387	EMILY COOP TEL CO	868	942	972	1,007	989	1,016	1,060
361391	FELTON TEL CO. INC.	704	699	691	702	693	695	685
361395	GARDEN VALLEY TEL CO	12,970	12,551	12,621	12,720	12,961	13,000	13,184
361410	JOHNSON TEL CO	1,243	1,257	1,316	1,346	1,398	1,455	1,536
361414	LAKEDALE TEL CO	9,591	8,912	9,109	9,377	9,562	9,804	9,968
361433	MID STATE TEL CO	5,290	5,186	5,256	5,548	5,576	5,522	5,954
361442	NEW ULM TELECOM, INC	7,484	7,632	8,013	8,012	8,333	8,580	8,736
361451	PAUL BUNYAN RURAL	4,720	4,847	4,966	4,953	5,219	5,327	5,657
361456	UTC OF MINNESOTA	79,492	86,373	92,925	96,902	100,558	103,893	107,415
361483	SLEEPY EYE TEL CO	5,032	5,081	5,137	5,112	5,248	5,326	5,435
361491	TWIN VALLEY-ULEN TEL	2,734	2,721	2,719	2,718	2,789	2,873	2,892
371516	ARAPAHOE TEL CO	1,049	1,037	1,013	1,004	1,001	1,027	1,064
371517	ARLINGTON TEL CO	907	906	888	899	926	948	939
371524	BLAIR TEL CO	4,897	5,117	4,982	5,178	5,320	5,421	5,532
371525	THREE RIVER TELCO	1,207	1,206	1,191	1,207	1,221	1,234	1,207
371526	CAMBRIDGE TEL CO -NE	1,106	1,124	1,125	1,154	1,150	1,157	1,207
371531	CLARKS TEL CO	942	954	954	968	956	966	967
371534	COZAD TEL CO	2,456	2,517	2,363	2,548	2,638	2,659	2,495
371536	CURTIS TEL CO	823	783	729	731	725	733	750
371537	DALTON TEL CO, INC	1,250	1,265	1,246	1,254	1,250	1,255	1,261
371540	DILLER TEL CO	897	895	916	889	873	887	886
371542	EASTERN NEBRASKA TEL	2,703	2,428	2,334	2,358	2,376	2,402	2,419
371557	HARTMAN TEL EXCH INC	452	451	446	437	442	438	424
371558	HEMINGFORD COOP TEL	856	829	838	834	845	855	874
371567	KEYSTONE-ARTHUR TEL	426	501	565	554	574	589	565
371574	NEBRASKA CENTRAL TEL	5,900	5,867	5,854	5,796	5,924	5,962	6,015
371577	GREAT PLAINS COMMUN	24,276	24,489	24,622	24,746	24,965	25,229	25,447
371580	PETERSBURG TEL CO	439	429	434	446	422	438	440
371586	ROCK COUNTY TEL CO	1,021	1,011	972	980	1,002	1,013	1,035
371591	SE NEBRASKA TEL CO	3,790	3,608	3,778	3,828	3,821	3,925	3,958
371592	STANTON TEL CO, INC	989	984	993	1,004	1,038	1,060	1,058
371595	UTC OF THE WEST-NE	23,235	22,757	22,854	23,075	23,399	23,685	24,342

TABLE 4.19
NUMBER OF LOOPS
BY STUDY AREA

SACODE	COMPANY NAME	1985	1986	1987	1988	1989	1990	1991
371597	WAUNETA TEL CO	641	618	637	621	621	651	648
372455	BENKELMAN TEL CO	1,181	1,176	1,123	1,185	1,173	1,180	1,164
381447	CONTEL ND DBA GTE ND	9,339	9,340	9,779	9,725	9,745	9,747	10,288
381604	BEK COMM. COOP.	3,763	3,738	3,653	3,673	3,727	3,687	3,647
381607	CONSOLIDATED COOP	3,951	4,174	4,115	4,055	4,000	3,866	3,582
381610	DAKOTA CENTRAL RURAL	2,320	2,230	2,348	2,391	2,202	2,173	2,156
381616	INTER-COMMUNITY TEL	1,242	1,253	1,228	1,226	1,222	1,218	1,230
381617	MIDSTATE TEL CO	1,469	1,421	1,415	1,366	1,412	1,432	1,467
381630	POLAR COMM MUT AID	8,431	8,418	8,454	8,167	8,379	8,567	8,583
381632	RESERVATION TEL COOP	4,243	4,486	4,247	4,194	4,097	4,209	4,171
381634	SOURIS RIVER TELECOM	12,652	11,938	11,608	11,481	11,436	11,065	10,919
381637	W. RIVER TELECOM.	8,966	8,634	8,751	8,661	8,716	8,680	8,752
391643	CONTEL SD DBA GTE SD	7,068	7,309	7,273	7,709	7,804	8,070	8,234
391647	CHEYENNE RIVER SIOUX	1,739	1,693	1,743	1,813	1,856	1,835	2,000
391652	DAKOTA COOP TELECOMM	5,269	5,189	5,241	5,319	5,413	5,582	5,659
391659	GOLDEN WEST TELECOMM	10,221	10,463	11,867	11,699	11,014	11,238	11,619
391666	JEFFERSON TEL CO -SD	469	462	468	466	476	490	502
391667	KADOKA TELEPHONE CO	481	493	498	513	511	533	543
391668	KENNEBEC TEL CO	270	276	265	265	258	259	274
391676	SANBORN TEL COOP	2,421	2,402	2,391	2,409	2,429	2,440	2,446
391679	STOCKHOLM-STRANDBURG	200	197	198	201	206	207	206
391680	SULLY BUTTES TEL	4,109	3,962	3,876	3,933	3,930	3,934	3,959
391689	WEST RIVER COOP	1,476	1,478	1,487	1,506	1,533	1,504	1,487
401691	ALLTEL ARKANSAS INC	50,694	52,803	54,735	56,827	59,100	64,254	66,484
401692	ARKANSAS TEL CO	4,906	5,187	5,399	5,660	5,772	5,925	6,114
401697	CENTRAL ARKANSAS TEL	1,828	1,877	1,951	2,026	2,141	2,200	2,234
401698	CLEVELAND COUNTY TEL	1,295	1,360	1,415	2,223	2,383	2,423	2,553
401699	DECATUR TEL CO INC	667	654	674	923	929	942	1,025
401702	SOUTH ARKANSAS TEL	2,986	3,052	3,140	3,261	3,279	3,366	3,380
401705	CENTURY OF ARKANSAS	9,158	9,630	10,444	10,901	11,444	11,749	12,189
401709	MADISON COUNTY TEL	1,813	1,821	1,892	1,958	1,988	2,131	2,383
401711	MOUNTAIN HOME TEL	12,045	12,794	13,268	13,910	14,442	14,855	15,485
401713	NORTH ARKANSAS TEL	3,412	3,628	3,703	3,908	3,827	3,948	4,281
401717	PERCO TELEPHONE CO	1,681	1,899	1,962	2,039	2,191	3,082	3,280
401720	REDFIELD TEL CO	948	1,237	1,277	1,318	1,321	1,364	1,448
401724	SW ARKANSAS TEL COOP	4,104	4,237	4,427	4,558	4,590	4,621	4,740
401726	TRI-COUNTY TEL CO-AR	3,226	3,275	3,699	4,325	4,656	4,911	5,071
401727	UNION TEL CO INC	772	797	846	864	872	963	1,013
401729	WALNUT HILL TEL CO	3,789	4,136	4,201	4,324	4,428	4,506	4,513
401730	CONTEL AR DBA GTE AR	53,187	59,621	60,592	64,499	64,842	68,451	70,795
401733	YELCOT TEL CO INC	2,275	2,357	2,399	2,609	2,545	2,576	2,745
401734	YELL COUNTY TEL CO	3,742	3,838	4,034	4,058	4,042	4,080	4,174
401790	CONTEL KS DBA GTE AR	14,540	14,817	15,279	16,791	15,843	16,118	16,563
411317	UNITED OF EASTERN KS	40,579	42,783	44,827	44,908	45,129	46,625	46,763
411741	ASSARIA TEL EXCHANGE	430	426	422	444	460	453	461
411746	BLUE VALLEY TEL CO	2,656	2,617	2,637	2,718	2,686	2,702	2,771
411761	CUNNINGHAM TEL CO	1,464	1,523	1,515	1,538	1,516	1,444	1,455
411764	ELKHART TEL CO INC	1,404	1,366	1,407	1,409	1,414	1,434	1,438
411777	GOLDEN BELT TEL ASSN	3,680	3,592	3,567	3,560	3,545	3,581	3,539
411781	H & B COMMUNICATIONS	933	960	950	950	936	910	939
411782	HOME TEL CO	1,205	1,194	1,194	1,259	1,300	1,308	1,304
411785	J. B. N. TEL CO INC	1,989	2,092	2,105	2,296	2,421	2,461	2,507
411788	KANOKLA TEL ASSN-KS	2,239	2,157	2,270	2,212	2,092	2,131	2,179
411801	MADISON TEL CO INC	760	744	747	726	727	762	755
411807	MOKAN DIAL INC-KS	1,727	1,780	1,883	1,942	2,025	2,110	2,144
411808	MOUNDRIDGE TEL CO	1,928	2,042	2,120	2,112	2,097	2,285	2,323
411809	MUTUAL TEL CO	451	425	440	440	441	441	439
411814	PEOPLES MUTUAL TEL	951	995	996	1,012	1,089	1,094	1,105
411817	PIONEER TEL ASSN INC	10,462	10,574	10,809	11,009	11,009	12,100	12,527
411818	CRAW-KAN TEL COOP	11,375	11,350	11,386	11,385	11,425	11,808	11,939
411826	RURAL TEL SERVICE CO	6,414	6,321	6,554	6,545	6,513	6,524	6,566
411827	S & T TEL COOP ASSN	1,605	1,600	1,598	1,619	1,595	1,606	1,571
411829	S & A TEL CO INC	667	680	674	695	728	738	762
411831	S. CENTRAL TEL - KS	1,109	1,126	1,065	1,058	1,039	1,041	1,021
411833	SOUTHERN KANSAS TEL	3,276	3,282	3,149	3,326	3,419	3,467	3,682
411835	SUNFLOWER TEL CO	3,881	3,914	3,841	3,806	3,842	3,924	3,974
411840	TWIN VALLEY TEL INC	2,089	2,109	2,119	2,176	2,179	2,181	2,194
411841	UNITED TEL ASSN	4,190	4,247	4,492	4,545	4,781	4,772	4,781

TABLE 4.19
NUMBER OF LOOPS
BY STUDY AREA

SACODE	COMPANY NAME	1985	1986	1987	1988	1989	1990	1991
411842	UTC OF KANSAS	64,389	61,793	62,991	64,927	66,744	66,722	67,546
411847	WHEAT STATE TEL, INC	1,789	1,836	1,931	1,947	1,933	1,933	2,007
411849	WILSON TEL CO INC	2,124	2,130	2,051	2,192	2,228	2,192	2,090
411852	ZENDA TEL COMPANY	257	238	228	218	220	230	222
411957	UTC-MO DBA UTC-SE KS	5,028	5,082	5,137	5,184	5,181	5,430	5,423
412030	TOTAH TELEPHONE CO	1,276	1,317	1,296	1,296	1,322	1,347	1,301
421789	KS ST DBA GTE E. MO	0	0	0	6,028	6,227	6,249	6,356
421807	MOKAN DIAL INC-MO	525	542	567	591	607	628	600
421846	CONT MO DBA GTE MO	34,894	36,101	34,242	36,957	37,992	39,951	43,315
421865	CITIZENS TEL CO - MO	3,335	3,364	3,368	3,209	3,230	3,334	3,454
421873	EASTERN MISSOURI TEL	2,335	2,483	2,476	2,511	2,537	2,572	2,562
421882	FIDELITY TEL CO	9,277	9,180	9,754	9,731	10,210	10,208	10,375
421885	ALLTEL MISSOURI	18,486	18,765	19,765	20,233	20,795	21,923	22,736
421886	GOODMAN TEL CO	1,300	1,275	1,355	1,410	1,450	1,465	1,495
421888	GRAND RIVER MUT-MO	11,207	12,278	12,248	12,504	12,566	12,682	12,886
421901	KINGDOM TELEPHONE CO	2,465	2,403	2,445	2,462	2,612	2,908	3,605
421904	MISSOURI TEL CO	13,875	14,897	15,285	15,420	15,733	16,345	16,589
421908	LE-RU TELEPHONE CO	857	904	932	961	989	1,010	1,035
421922	CONTEL MO DBA GTE MO	113,840	124,646	131,691	140,673	146,262	156,477	168,158
421928	NEW LONDON TEL CO	600	565	799	613	809	818	802
421929	HOLWAY TEL CO	607	600	613	550	561	564	565
421931	NE MISSOURI RURAL	3,311	3,290	3,316	3,360	3,408	3,423	3,490
421934	ORCHARD FARM TEL CO	632	634	641	662	711	711	739
421951	STOUTLAND TEL CO	804	824	870	892	914	920	1,018
421957	UTC OF MISSOURI	151,587	155,093	165,988	163,386	176,706	180,067	186,305
431788	KANOKLA TEL ASSN-OK	1,135	1,226	1,281	1,254	1,207	1,221	1,253
431831	S. CENTRAL TEL - OK	394	399	397	396	382	375	350
431965	ALLTEL OKLAHOMA INC	10,501	10,349	10,481	10,618	10,868	11,355	11,710
431966	ATLAS TEL CO	1,290	1,329	1,373	1,409	1,465	1,523	1,511
431974	CANADIAN VALLEY TEL	735	803	818	811	867	881	883
431976	CARNEGIE TEL CO INC	1,599	1,568	1,497	1,530	1,484	1,460	1,458
431977	CENTRAL OKLAHOMA TEL	2,116	2,116	2,038	2,053	2,072	2,222	2,205
431979	CHEROKEE TEL CO	3,990	4,031	4,156	4,144	4,268	4,353	4,448
431980	CHICKASAW TEL CO	7,093	6,933	6,928	6,924	6,800	7,506	7,190
431981	CHOUTEAU TEL CO	2,572	2,635	2,642	2,696	2,732	2,823	2,956
431984	OKLAHOMA COMM SYSTEM	12,649	12,341	12,389	12,479	12,763	12,980	13,483
431985	CROSS TEL CO	6,669	6,891	7,024	7,225	7,425	7,640	7,770
431988	DOBSON TEL CO	4,092	4,163	4,096	4,098	4,014	4,063	4,070
431994	GRAND TEL CO INC	1,930	1,982	2,124	2,163	2,312	2,413	2,510
431995	HINTON TEL CO	2,911	3,117	3,149	3,139	3,157	3,209	3,319
432006	MLOUD TEL CO	5,587	5,697	5,752	5,764	5,803	5,874	6,044
432010	MID-AMERICA TEL INC	1,471	1,389	1,399	1,413	1,436	1,418	1,445
432011	OKLAHOMA ALLTEL, INC	8,906	9,177	9,524	9,891	10,287	10,623	11,524
432013	OKLAHOMA TEL & TEL	1,698	1,756	1,752	1,735	1,746	1,777	1,816
432014	OKLAHOMA WESTERN TEL	1,455	2,450	2,523	2,475	2,521	2,605	2,723
432016	PANHANDLE TEL COOP	4,406	4,335	4,218	4,213	4,256	4,331	4,382
432018	PIONEER TEL COOP INC	36,260	35,951	35,139	34,812	34,892	34,769	35,196
432020	POTTAWATOMIE TEL CO	1,760	1,826	1,743	1,724	1,724	1,783	1,749
432025	SW OKLAHOMA TEL CO	899	913	918	920	872	902	841
432030	TOTAH TELEPHONE CO	1,644	1,710	1,663	1,660	1,673	1,718	1,732
432032	VALLIANT TEL CO	1,622	1,731	1,727	1,734	1,773	1,806	1,960
432034	WYANDOTTE TEL CO	332	331	353	359	373	393	399
440425	CAMERON TEL CO TEXAS	957	969	970	984	969	1,007	1,013
442039	BIG BEND TEL CO INC	2,176	2,299	2,434	2,651	2,641	2,732	2,941
442040	BRAZORIA TEL CO	4,389	4,659	5,094	5,255	5,039	5,053	5,076
442041	BRAZOS TEL COOP INC	1,133	1,141	1,134	1,133	1,105	1,096	1,085
442046	CAP ROCK TEL CO INC	2,309	2,339	2,285	2,217	2,324	2,311	2,397
442052	CENTRAL TEXAS CO-OP	3,196	3,374	3,465	3,516	3,613	3,652	3,609
442057	COLEMAN COUNTY CO-OP	1,752	1,800	1,827	1,835	1,823	1,800	1,818
442059	COLORADO VALLEY TEL	4,651	4,801	4,829	4,841	4,953	4,998	5,145
442061	COMMUNITY TEL CO	1,386	1,396	1,459	1,455	1,461	1,488	1,504
442065	CUMBY TEL COOP INC	527	545	559	561	569	619	575
442066	DELL TEL. CO-OP - TX	318	324	468	456	537	562	541
442068	EASTEX TEL COOP INC	19,373	20,080	20,078	20,161	20,570	20,906	21,483
442070	ETEX TEL COOP INC	8,529	8,905	9,020	9,061	9,118	9,477	9,694
442071	FIVE AREA TEL CO-OP	1,456	1,460	1,465	1,498	1,454	1,411	1,408
442072	FORT BEND TEL CO	15,474	15,879	16,546	17,142	17,741	18,626	19,786
442076	GANADO TELEPHONE CO	1,268	1,272	1,246	1,275	1,270	1,309	1,305

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SACODE	COMPANY NAME	1985	1986	1987	1988	1989	1990	1991
442083	GUADALUPE VALLEY TEL	12,722	14,003	14,649	15,208	15,660	16,425	17,431
442084	UTC OF TEXAS INC	90,159	93,923	95,840	99,259	101,094	105,262	109,831
442086	HILL COUNTRY CO-OP	8,273	8,657	8,904	9,034	9,152	9,474	10,059
442090	ALENCO COMMUNICATION	190	204	205	213	206	373	440
442093	INDUSTRY TEL CO	1,518	1,461	1,558	1,541	1,534	1,542	1,579
442097	KERRVILLE TEL CO	13,310	13,811	13,892	14,352	14,856	15,662	16,372
442101	LAKE DALLAS TEL CO	3,613	4,142	4,239	4,185	4,435	4,688	4,740
442103	LA WARD TEL EXCHANGE	850	848	846	871	879	885	928
442104	LAKE LIVINGSTON TEL	908	921	922	944	946	951	987
442105	LIPAN TEL CO	732	786	804	843	886	889	926
442109	LUFKIN-CONROE TEL EX	56,792	56,998	58,266	59,737	62,656	65,609	69,402
442112	MID-PLAINS RURAL TEL	2,119	2,112	2,021	2,026	2,080	2,084	2,114
442114	CENDEL OF TEXAS	106,525	113,682	117,259	123,833	128,500	129,326	136,933
442116	MUENSTER TEL CORP-TX	2,497	2,540	2,495	2,539	2,551	2,601	2,765
442117	MUSTANG TEL CO	2,024	2,210	2,224	2,340	2,471	2,587	2,706
442121	ALLTEL TEXAS INC	2,664	2,669	2,659	2,627	2,705	2,770	2,787
442130	PEOPLES TEL COOP -TX	6,189	6,658	6,826	6,821	7,037	7,236	7,468
442131	POKA-LAMBRO TEL COOP	3,288	3,209	3,246	3,237	3,146	3,144	3,150
442134	RIVIERA TEL CO INC	724	729	815	819	831	833	828
442135	SOUTHWEST TEXAS TEL	1,854	1,935	2,012	2,480	2,676	2,748	2,884
442141	SANTA ROSA TEL COOP	1,547	1,571	1,553	1,595	1,576	1,540	1,520
442143	SOUTH PLAINS TEL	3,387	3,462	3,519	3,676	3,694	3,721	3,796
442147	SUGAR LAND TEL CO	26,050	26,388	28,003	28,497	31,689	34,344	37,388
442150	TATUM TEL CO	769	688	699	664	679	711	738
442151	TAYLOR TEL CO-OP INC	5,077	5,249	5,244	5,218	5,275	5,363	5,334
442153	TEXAS-ALLTEL, INC.	14,974	15,365	15,155	15,353	15,432	15,750	16,265
442159	VALLEY TEL CO-OP -TX	3,743	4,154	4,156	4,363	4,370	4,833	4,514
442166	WEST TEXAS RURAL TEL	1,787	1,793	1,703	1,749	1,756	1,770	1,787
442168	WES-TEX TEL CO-OP	3,058	3,017	3,073	3,044	3,029	3,015	3,025
442170	XIT RURAL TEL CO-OP	914	992	986	1,015	1,048	1,041	1,057
442262	ENMR TEL COOP-TX	677	726	734	749	761	765	764
452171	ARIZONA TELEPHONE CO	1,445	1,542	1,688	1,746	1,973	2,054	2,167
452172	CITIZENS UTILITIES	34,060	39,718	39,858	39,718	47,617	56,633	59,465
452173	TOHONO O'ODHAM UTIL.	0	0	643	1,516	1,700	1,699	1,566
452175	UNIVERSAL TEL OF SW	845	930	1,045	1,101	1,271	1,181	1,231
452176	VALLEY TEL COOP-AZ	1,663	1,660	1,728	1,820	1,901	1,981	2,010
452177	CON. WEST DBA GTE AZ	20,171	21,119	22,282	22,964	23,738	24,136	24,919
452179	GILA RIVER TELECOM.	0	0	0	0	0	475	829
452275	NAVAJO COMMUN-AZ	6,856	6,777	6,701	7,057	8,176	8,816	9,190
461835	SUNFLOWER TEL - CO	307	308	292	292	295	303	295
462181	BIJOU TEL COOP ASSOC	947	938	951	954	958	980	989
462182	BLANCA TEL CO	405	429	463	464	519	566	602
462184	DELTA COUNTY TEL CO	5,723	5,747	5,869	5,930	6,025	6,299	6,433
462185	EAGLE TELECOMMUN INC	4,506	4,303	5,089	5,232	5,758	6,404	6,873
462186	EASTERN SLOPE RURAL	3,867	3,831	3,918	3,777	3,828	3,854	3,864
462187	EL PASO COUNTY TEL	1,533	1,634	1,699	1,845	1,917	1,786	1,880
462188	FARMERS TEL CO - CO	290	271	269	280	292	291	293
462190	HAXTUN TEL CO	1,124	1,099	1,135	1,211	1,236	1,272	1,307
462192	BIG SANDY TELCOMM	644	652	654	643	653	679	694
462193	NUCLA-NATURITA TEL	1,049	1,091	1,020	1,047	1,055	1,064	1,060
462194	NUNN TEL CO	246	253	256	261	270	279	296
462196	PEETZ COOP TEL CO	195	182	179	182	184	194	188
462199	PLAINS COOP TEL ASSN	1,428	1,434	1,454	1,331	1,353	1,338	1,328
462201	RICO TEL CO	52	86	81	83	95	93	88
462202	ROGGEN TEL COOP CO	162	165	166	166	186	187	217
462203	RYE TELEPHONE CO	1,211	1,208	1,211	1,269	1,266	1,277	1,317
462204	COLUMBINE TEL CO	551	583	604	626	654	729	747
462207	STRASBURG TEL CO	833	846	848	869	868	904	849
462208	UNIVERSAL TEL CO -CO	3,601	3,618	3,707	3,772	3,927	4,182	4,412
462209	WIGGINS TEL ASSOC	1,089	1,038	999	1,096	1,103	1,119	1,169
472177	CON. WEST DBA GTE ID	11,242	11,426	12,075	12,774	12,996	13,655	14,512
472213	ALBION TEL CO INC	837	825	898	896	879	860	911
472215	CAMBRIDGE TEL CO	832	811	811	815	768	794	836
472218	CUSTER TEL COOP	1,429	1,367	1,283	1,403	1,417	1,456	1,482
472223	GEM STATE UTIL-ID	927	818	816	869	901	995	1,130
472225	CENTURY TEL OF IDAHO	2,149	2,225	2,303	2,407	2,522	2,611	2,847
472226	MIDVALE TEL EXCH INC	289	303	268	253	259	302	353
472230	POTLATCH TEL CO INC	549	544	570	619	820	697	819

TABLE 4.19
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SACODE	COMPANY NAME	1985	1986	1987	1988	1989	1990	1991
472231	PROJECT MUTUAL TEL	6,239	5,872	5,833	6,089	6,206	6,589	6,801
472232	ROCKLAND TEL CO INC	373	356	349	328	339	313	309
472233	RURAL TEL CO - ID	173	184	223	257	222	292	280
472234	TROY TELEPHONE CO	670	637	643	633	672	661	722
472295	SILVER STAR TEL- ID	278	318	313	310	295	340	379
472423	INLAND TEL-ID	167	170	194	251	243	248	256
482235	BLACKFOOT TEL COOP	4,133	4,425	4,584	4,692	4,802	5,069	5,341
482241	HOT SPRINGS TEL CO	200	253	325	388	400	426	405
482242	INTERBEL TEL COOP	839	830	886	856	938	994	1,011
482244	LINCOLN TEL CO INC	635	681	719	710	722	730	778
482246	MID-RIVERS TEL COOP	6,138	6,108	6,182	5,685	5,753	5,741	5,904
482247	NEMONT TEL COOP-MT	2,300	2,194	2,277	2,271	2,271	2,244	2,243
482248	NORTHERN TEL COOP	1,367	1,347	1,324	1,208	1,254	1,271	1,271
482249	NW TEL SYSTEMS, INC.	26,107	26,551	27,548	28,996	29,760	34,369	37,126
482250	PROJECT TEL CO	2,446	2,430	2,517	2,556	2,588	2,696	2,737
482251	RANGE TEL COOP-MT	2,536	2,883	2,666	2,657	2,712	2,760	2,899
482254	SOUTHERN MONTANA TEL	622	636	648	604	658	689	718
482255	3-RIVERS TEL COOP	7,573	7,969	8,296	8,382	7,898	8,041	8,418
482257	TRIANGLE TEL COOP	7,918	8,007	8,079	8,094	8,110	8,229	8,422
482258	VALLEY RURAL TEL	713	682	730	724	754	784	791
492066	DELL TEL CO-OP - NM	207	237	264	250	285	264	299
492176	VALLEY TEL COOP - NM	1,009	1,055	1,063	1,132	1,253	1,288	1,279
492177	CON. WEST DBA GTE NM	24,233	25,907	25,578	26,482	27,535	28,937	30,591
492259	BACA VALLEY TEL CO	578	554	540	556	587	590	628
492262	ENMR TEL COOP INC-NM	8,360	8,490	8,693	8,981	9,214	9,412	9,578
492263	LA JICARITA RURAL	1,343	1,399	1,417	1,391	1,357	1,385	1,385
492264	LEACO RURAL TEL COOP	763	795	784	756	760	858	868
492268	WESTERN NEW MEXICO	3,878	3,844	3,930	3,998	4,159	4,204	4,351
492270	PENASCO VALLEY TEL	1,799	1,935	1,967	1,949	1,967	2,208	2,255
492272	ROOSEVELT CNTY RURAL	1,432	1,466	1,431	1,413	1,463	1,516	1,591
492274	UNIVERSAL TEL OF SW	2,638	2,849	3,121	3,354	3,585	3,525	3,832
492275	NAVAJO COMMUN - NM	2,987	2,968	2,772	3,025	3,155	3,057	3,126
502177	CON. WEST DBA GTE UT	14,024	13,683	13,593	13,799	14,095	14,548	15,251
502275	NAVAJO COMMUN - UT	270	265	272	297	301	304	304
502277	CENTRAL UTAH TEL INC	730	737	737	735	767	787	821
502278	EMERY TELEPHONE	2,343	2,451	2,441	2,413	2,469	2,508	2,527
502280	KAMAS-WOODLAND TEL	1,197	1,414	1,498	1,550	1,609	1,771	1,855
502284	BEEHIVE TEL CO - UT	375	456	450	489	470	486	489
502286	SOUTH CENTRAL UTAH	2,084	1,925	2,544	2,701	2,466	2,694	2,864
502287	UINTAH BASIN TEL	2,476	2,494	2,507	2,166	2,183	2,288	2,341
502288	ALL WEST COMM-UT	460	447	431	429	438	447	449
511595	UTC OF THE WEST-WY	5,527	5,487	5,633	5,780	5,872	6,013	6,135
512251	RANGE TEL COOP - WY	1,420	1,356	1,333	1,322	1,346	1,389	1,437
512290	ALL WEST COMM.-WY	300	304	289	293	302	301	308
512291	DUBOIS TEL EXCHANGE	1,634	1,549	1,537	1,519	1,525	1,595	1,619
512295	SILVER STAR TEL-WY	1,013	947	958	1,003	1,037	1,219	1,328
512297	UNION TELEPHONE CO	2,950	2,734	2,748	2,782	2,750	2,952	3,053
512299	TEL. UTIL. OF WY.	3,553	3,146	3,054	3,083	3,258	3,517	3,393
522400	UTC OF THE NW-WA	40,649	44,630	46,425	49,227	51,518	54,569	57,720
522404	ASOTIN TEL - WA	836	749	796	813	900	938	998
522408	TEL UTIL OF WA INC	59,448	62,949	68,039	73,305	78,038	84,231	94,562
522410	COWICHE TELEPHONE CO	1,332	1,318	1,389	1,422	1,431	1,490	1,598
522412	ELLENSBURG TEL CO	12,292	12,851	13,523	14,043	14,210	15,234	15,662
522417	HAT ISLAND TEL CO	40	42	47	51	57	64	62
522419	HOOD CANAL TEL CO	617	643	674	709	769	821	841
522423	INLAND TEL CO -WA	1,267	1,286	1,379	1,440	1,531	1,635	1,704
522426	KALAMA TEL CO	1,429	1,436	1,483	1,546	1,606	1,743	1,759
522427	LEWIS RIVER TEL CO	1,896	2,046	2,143	2,298	2,423	2,711	2,965
522431	MASHELL TEL CO INC	1,527	1,649	1,732	1,830	1,926	2,008	2,100
522436	PENINSULA TELECOMM	3,691	3,879	3,991	4,124	4,181	4,365	0
522437	PIONEER TEL CO	758	745	706	727	731	743	771
522442	ST JOHN TEL CO	547	529	551	537	537	543	542
522446	TENINO TELEPHONE CO	1,841	1,820	1,961	2,054	2,106	2,252	2,371
522447	TOLEDO TELEPHONE CO	1,180	1,228	1,278	1,323	1,345	1,387	1,431
522449	CONTEL NW DBA GTE-WA	38,623	41,179	44,715	47,509	51,092	56,256	62,095
522451	WESTERN WAHAKIAKUM	834	820	836	774	843	852	820
522452	WHIDBEY TEL CO.	5,246	5,531	5,663	6,905	7,341	7,866	8,523
522453	YELM TELEPHONE CO	4,198	4,546	4,630	4,968	5,544	6,307	6,905

TABLE 4.19
NUMBER OF LOOPS
BY STUDY AREA

SACODE	COMPANY NAME	1985	1986	1987	1988	1989	1990	1991
532226	MIDVALE TEL EXCH -OR	0	200	213	171	196	209	206
532304	C P NATIONAL CORP-OR	9,606	9,723	9,248	9,364	9,740	10,383	10,900
532359	BEAVER CREEK COOP	2,901	2,964	3,057	3,118	3,191	3,312	3,459
532361	TEL UTIL OF OREGON	31,421	32,334	33,991	34,788	35,899	40,917	42,853
532362	CANBY TEL ASSN	6,808	6,533	7,130	7,218	7,448	7,784	7,885
532363	CLEAR CREEK MUTUAL	2,480	2,510	2,545	2,700	2,760	2,871	2,929
532364	COLTON TEL CO	826	847	885	951	971	972	1,007
532371	CASCADE UTIL INC	6,392	6,738	6,722	6,956	7,182	7,493	7,724
532375	RTI/HALSEY TEL CO	590	636	561	566	583	615	628
532376	HELIX TEL CO.	223	233	247	235	241	249	245
532377	HOME TELEPHONE CO	579	510	539	535	637	626	676
532378	TRANS-CASCADES TEL	151	89	94	88	85	114	117
532383	MOLALLA TEL CO.	4,057	4,130	4,382	4,257	4,295	4,716	4,698
532385	MONROE TELEPHONE CO.	586	586	678	671	702	662	724
532387	NEHALEM TEL & TEL	1,372	1,498	1,666	1,833	1,900	2,028	2,140
532388	NORTH STATE TEL CO.	351	351	362	375	369	378	410
532389	OREGON TEL CORP	1,257	1,265	1,313	1,285	1,316	1,426	1,480
532390	OREGON-IDAHO UTIL.	0	0	0	0	435	546	555
532392	PINE TEL SYSTEM INC.	597	602	608	636	647	673	699
532393	PIONEER TEL COOP	8,938	9,294	9,440	9,955	10,023	10,596	11,059
532397	SCIO MUTUAL TEL ASSN	1,268	1,271	1,283	1,298	1,327	1,352	1,381
532400	UTC OF THE NW - OR	39,430	41,980	43,690	46,235	48,863	51,392	54,148
532404	ASOTIN TEL - OR	36	45	88	88	112	106	108
532449	CONTEL NW DBA GTE-OR	18,511	19,403	20,210	20,968	21,901	23,097	24,599
532456	MALHEUR HOME TEL CO	9,626	9,578	9,648	10,011	10,394	11,121	11,360
542301	CALAVERAS TEL CO	1,205	1,364	1,509	1,658	1,867	2,103	2,312
542304	C P NATIONAL CORP-CA	10,714	10,655	10,456	11,096	11,508	11,920	12,470
542308	CITIZENS UTIL OF CA	46,508	46,485	51,442	55,130	61,088	67,523	70,551
542311	CALIF-OREGON TEL CO	1,909	2,009	1,934	2,155	2,164	2,160	2,278
542313	DUCOR TELEPHONE CO	540	534	530	581	591	650	706
542315	EVANS TEL CO.	6,368	6,497	7,171	7,643	8,160	8,549	8,846
542318	FORESTHILL TEL CO.	1,204	1,511	1,648	1,806	1,997	2,112	2,117
542321	HAPPY VALLEY TEL CO	2,202	2,238	2,425	2,518	2,553	2,547	2,766
542322	HORNITOS TEL CO	242	394	415	407	447	449	495
542323	WINTERHAVEN TEL. CO.	0	0	0	1,168	1,275	1,275	1,334
542324	KERMAN TELEPHONE CO	3,613	3,706	3,860	4,037	4,170	4,367	4,578
542332	THE PONDEROSA TEL CO	4,524	5,044	5,367	5,444	5,823	6,167	6,632
542334	ROSEVILLE TEL CO	52,027	56,047	60,197	62,604	68,769	74,050	81,376
542338	SIERRA TELEPHONE CO	8,962	10,186	10,642	11,113	12,512	14,465	15,024
542339	THE SISKIYOU TEL CO	2,536	2,881	3,000	3,129	3,337	3,564	3,861
542342	TUOLUMNE TEL CO	3,784	3,862	4,026	4,137	4,350	4,548	4,838
542343	THE VOLCANO TEL CO	6,535	6,756	7,153	7,496	7,742	8,105	8,341
542346	PINNACLES TEL CO	104	107	107	117	134	159	148
552223	GEM STATE UTIL-NV	249	267	300	333	332	376	342
552233	RURAL TEL CO - NV	70	75	293	349	338	363	360
552284	BEEHIVE TEL CO - NV	34	22	29	31	31	32	32
552304	CP NATIONAL-NV	8,716	8,980	9,479	10,781	12,708	13,728	14,823
552349	CHURCHILL COUNTY TEL	6,777	7,149	7,632	7,993	8,471	8,710	8,982
552351	LINCOLN CTY TEL SYS	1,474	1,397	1,459	1,501	1,652	1,657	1,699
552353	MOAPA VALLEY TEL CO.	1,674	1,675	1,908	2,038	2,187	2,241	2,388
552354	ALLTEL NEVADA, INC.	2,144	2,247	2,290	2,475	2,556	2,455	2,281
552356	RIO VIRGIN TEL CO	709	825	853	1,056	1,199	1,506	1,686
613000	ANCHORAGE TEL UTIL	118,877	117,934	116,925	118,036	121,847	128,624	138,244
613001	ARCTIC SLOPE TEL	1,358	1,091	1,226	1,262	1,371	1,588	1,614
613002	BETTLES TEL CO INC	47	44	45	44	43	44	58
613003	BRISTOL BAY TEL COOP	766	834	924	1,045	1,155	1,356	1,160
613004	BUSH-TELL INC.	417	442	525	511	572	646	676
613006	COPPER VALLEY TEL	2,570	3,211	2,810	2,852	3,490	3,458	3,988
613007	CORDOVA TEL COOP	1,163	1,171	1,202	1,272	1,444	1,524	1,463
613008	FAIRBANKS MUNICIPAL	21,199	22,445	22,980	25,115	24,666	25,827	27,808
613009	GTE ALASKA INC.	10,687	11,122	11,214	11,989	12,395	13,158	14,468
613010	GLACIER STATE TEL CO	22,680	22,386	27,082	28,690	29,719	32,888	34,143
613011	INTERIOR TEL CO INC	1,995	1,845	1,992	2,272	2,541	2,850	3,421
613012	JUNEAU & DOUGLAS TEL	14,485	14,684	13,442	14,471	15,589	17,594	18,531
613013	KETCHIKAN PUBLIC UT	6,036	6,119	6,447	6,873	7,353	7,761	8,071
613015	MATANUSKA TEL ASSOC	25,632	26,276	26,445	25,952	27,701	29,515	31,326
613016	MUKLUK TEL CO INC	521	558	606	679	671	724	798
613017	NATIONAL UTILITIES	1,056	1,056	1,422	1,627	1,731	1,939	2,155

TABLE 4.19
NUMBER OF LOOPS
BY STUDY AREA

SACODE	COMPANY NAME	1985	1986	1987	1988	1989	1990	1991
613018	NUSHAGAK TEL COOP	1,057	1,169	1,256	1,280	1,405	1,482	1,590
613019	OTZ TEL COOPERATIVE	1,198	1,658	1,601	1,553	1,865	2,009	2,123
613020	SITKA TELEPHONE CO	6,072	6,616	7,286	7,308	8,243	8,973	8,901
613022	TEL UTIL OF ALASKA	2,029	2,029	2,145	2,339	2,333	2,548	4,512
613023	UNITED UTILITIES INC	3,043	3,201	2,850	3,163	3,306	3,389	3,599
613025	YUKON TEL CO INC	340	337	356	322	316	377	366
613028	SUMMIT TEL & TEL -AK	24	22	38	38	31	48	60
633200	PUERTO RICO COMM	67,747	78,779	87,881	97,930	110,103	113,034	119,219
643300	VIRGIN ISLANDS TEL	35,289	39,232	41,038	44,087	31,537	46,304	50,060
NON-TIER 1 COST COMPANIES		6,221,429	6,454,155	6,730,907	7,039,170	7,301,449	7,597,554	7,896,666
TOTAL COST COMPANIES		113,630,013	115,903,970	120,299,968	124,501,479	128,908,482	133,443,440	136,733,648
AVERAGE SCHEDULE ESTIMATE		2,355,800	2,385,151	2,473,205	2,585,844	2,714,808	2,741,477	2,818,133
TOTAL INDUSTRY		115,985,813	118,289,121	122,773,173	127,087,323	131,623,290	136,184,917	139,551,781

TABLE 4.20
STATE TOLL MESSAGES
BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990	1991
435215	SOUTHWESTERN BELL-OK	208,572	210,380	232,630	227,950	211,852	219,089	234,294	232,628
442080	GTE SOUTHWEST INC-TX	184,343	201,244	214,866	239,089	254,341	258,922	292,275	305,664
442154	CONTEL TX DBA GTE TX	43,979	49,506	52,365	56,402	58,773	60,573	61,134	67,148
445216	SOUTHWESTERN BELL-TX	827,782	887,735	1,039,684	1,100,636	1,027,107	1,160,626	1,278,152	1,455,180
455101	MOUNTAIN BELL - AZ	109,042	126,557	162,638	181,071	147,399	145,488	168,373	170,231
465102	MOUNTAIN BELL-CO	188,940	221,372	237,279	264,492	204,398	212,224	203,435	192,420
472416	GTE NORTHWEST INC-ID	9,767	10,156	10,361	10,598	10,578	10,133	10,931	11,227
475103	MOUNTAIN BELL-ID	49,125	56,063	56,070	57,336	53,223	54,508	60,248	63,513
475162	PACIFIC NW BELL-ID	3,140	3,180	3,322	3,350	3,581	3,715	5,324	5,723
482416	GTE NORTHWEST INC-MT	787	814	851	883	912	1,045	1,077	1,083
485104	MOUNTAIN BELL-MT	52,310	52,519	57,475	57,095	59,146	58,656	61,519	67,470
492080	GTE SOUTHWEST INC-NM	4,811	5,036	4,516	4,673	4,929	7,660	8,288	8,599
495105	MOUNTAIN BELL-NM	57,045	59,802	61,927	66,514	63,004	64,762	72,601	76,590
505107	MOUNTAIN BELL-UT	74,507	85,979	90,601	99,631	90,659	96,047	102,902	113,674
515108	MOUNTAIN BELL-WY	29,641	33,183	32,246	31,664	29,414	30,236	33,132	34,616
522416	GTE NORTHWEST INC-WA	74,435	80,415	86,688	95,969	112,594	104,555	118,197	124,261
525161	PACIFIC NW BELL-WA	258,064	272,452	274,626	305,516	314,763	327,006	403,297	424,568
532416	GTE NORTHWEST INC-OR	39,594	40,799	42,612	46,609	51,451	51,135	57,204	59,864
535163	PACIFIC NW BELL-OR	147,716	160,470	167,170	175,478	180,266	188,375	230,946	225,508
542302	CONTEL OF CALIFORNIA	64,593	71,038	76,003	80,639	89,784	102,581	114,669	143,850
542319	GTC OF CALIFORNIA	860,772	928,834	986,921	1,169,103	1,264,587	1,170,114	1,272,585	1,313,003
542344	WEST COAST TEL OF CA	1,532	1,604	1,868	2,064	2,501	2,197	2,502	2,645
545170	PACIFIC BELL	3,282,288	3,559,774	3,885,138	4,275,951	4,588,887	4,900,509	5,166,118	5,011,186
552348	CENDEL OF NV	4,421	4,982	5,818	6,411	9,636	11,283	13,808	14,344
555173	NEVADA BELL	11,960	12,726	12,716	14,354	17,783	26,900	32,607	33,758
565010	DIAMOND STATE TEL	15,147	16,850	19,305	21,660	25,149	28,403	28,116	28,977
575020	C & P TEL CO OF WASH	0	0	0	0	0	0	0	0
585114	NEW ENGLAND TEL - RI	41,522	48,099	50,647	56,152	61,421	65,847	70,903	100,131
623100	GTE HAWAIIAN TEL. CO	22,686	24,136	23,966	24,473	27,982	29,693	33,538	35,057
633201	PUERTO RICO TEL CO	70,344	86,851	104,093	130,545	178,878	168,135	188,739	209,327
FULLY REPORTING TIER 1 COS.		16,861,426	18,374,834	20,185,680	22,168,500	23,680,607	25,262,312	27,316,403	28,054,068
150119	RED HOOK TEL CO	NA	NA	NA	3,460	3,467	3,987	4,223	5,920
150136	WESTERN COUNTIES TEL	NA	NA	NA	5,927	6,318	6,632	6,887	9,654
452302	CONTEL CALIF - AZ	NA	NA	NA	898	669	710	624	728
552302	CONTEL OF CALIF-NV	NA	NA	NA	3,476	3,411	3,827	4,415	4,761
NON-FULLY REPORTING TIER 1		NA	NA	NA	13,761	13,865	15,156	16,149	21,063
TOTAL TIER 1 COST COMPANIES		NA	NA	NA	22,182,261	23,694,472	25,277,468	27,332,552	28,075,131
100003	LINCOLNVILLE TEL CO	NA	NA	NA	279	318	332	379	408
100004	CHINA TEL CORP	NA	NA	NA	NA	1,076	1,188	1,308	1,417
100010	HAMPDEN TEL CO	NA	NA	NA	NA	592	676	808	867
100011	HARTLAND & ST ALBANS	NA	NA	NA	723	840	956	1,056	1,095
100014	CONTEL-ME DBA GTE-ME	NA	NA	NA	10,223	11,486	12,868	13,757	14,664
100024	SOMERSET TEL CO	NA	NA	NA	2,235	2,571	2,969	3,226	3,357
100025	STANDISH TEL CO	NA	NA	NA	NA	2,187	2,459	2,746	2,899
100027	UNION RIVER TEL CO	NA	NA	NA	185	296	246	400	375
100029	UNITY TEL CO., INC.	NA	NA	NA	NA	1,242	1,421	1,477	1,557
100031	WARREN TEL CO	NA	NA	NA	560	666	787	878	1,084
100034	WEST PENOBSCOT TEL	NA	NA	NA	618	694	808	892	935
110037	RICHMOND TEL CO	NA	NA	NA	NA	NA	NA	209	233
120038	BRETTON WOODS TEL CO	NA	NA	NA	49	75	91	82	84
120039	GRANITE STATE TEL	NA	NA	NA	1,574	1,712	1,896	2,031	2,129
120040	CHICHESTER TEL CO	NA	NA	NA	NA	304	367	503	515
120041	CONTEL NH DBA GTE NH	NA	NA	NA	2,423	2,642	2,847	2,980	3,163
120045	KEARSARGE TEL CO	NA	NA	NA	1,873	2,054	2,242	2,362	2,343
120046	MERIDEN TEL CO	NA	NA	NA	94	108	119	129	138
120047	MERRIMACK COUNTY TEL	NA	NA	NA	1,643	1,823	1,995	2,087	2,023
120049	UNION TEL CO	NA	NA	NA	1,104	1,312	1,456	1,670	1,688
120050	WILTON TEL CO - NH	NA	NA	NA	666	705	774	839	821
140058	LUDLOW TEL CO	NA	NA	NA	720	811	814	770	750
140061	NORTHFIELD TEL CO	NA	NA	NA	718	733	822	916	942
140062	PERKINSVILLE TEL CO	NA	NA	NA	225	297	322	345	305
140068	TOPSHAM TEL CO	NA	NA	NA	193	205	240	274	276
140069	WAITSFIELD/FAYSTON	NA	NA	NA	758	847	974	1,034	975

TABLE 4.20
STATE TOLL MESSAGES
BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990	1991
140070	CONTEL VT DBA GTE VT	NA	NA	NA	7,345	8,079	8,520	9,007	9,203
150072	AU SABLE VALLEY TEL	NA	NA	NA	1,645	1,821	2,001	2,048	1,874
150073	BERKSHIRE TEL CORP	NA	NA	NA	NA	NA	NA	NA	1,584
150077	CHAMPLAIN TEL CO	NA	NA	NA	1,278	1,334	1,424	1,548	1,866
150078	CHAUTAUQUA & ERIE	NA	NA	NA	1,928	2,086	2,427	2,632	2,782
150079	CHAZY & WESTPORT	NA	NA	NA	NA	NA	NA	NA	1,055
150081	CITIZENS HAMMOND NY	NA	NA	NA	327	356	373	389	411
150084	TACONIC TEL CORP	NA	NA	NA	4,546	4,953	5,426	5,860	6,083
150085	CROWN POINT TEL CORP	NA	NA	NA	242	251	292	310	335
150089	DEPOSIT TEL CO	NA	NA	NA	NA	NA	NA	NA	2,218
150091	DUNKIRK & FREDONIA	NA	NA	NA	1,205	1,364	1,469	1,534	1,649
150092	EDWARDS TEL CO	NA	NA	NA	629	703	746	795	877
150093	EMPIRE TEL CORP	NA	NA	NA	2,166	2,270	2,486	2,626	2,780
150097	GERMANTOWN TEL CO	NA	NA	NA	726	827	924	969	1,005
150099	HANCOCK TEL CO	NA	NA	NA	379	415	454	458	476
150100	HIGHLAND TEL CO	NA	NA	NA	21,272	22,398	24,145	23,653	23,113
150104	MARGARETVILLE TEL CO	NA	NA	NA	NA	NA	NA	NA	740
150105	MIDDLEBURGH TEL CO	NA	NA	NA	1,479	1,672	1,958	2,143	2,148
150106	ALLTEL NY-FULTON	NA	NA	NA	5,758	6,040	6,835	7,584	8,147
150107	NEWPORT TEL CO	NA	NA	NA	NA	NA	NA	NA	684
150108	NICHOLVILLE TEL CO	NA	NA	NA	595	548	481	529	556
150109	ALLTEL NY-JAMESTOWN	NA	NA	NA	5,487	6,445	7,032	7,382	7,598
150110	OGDEN TEL CO	NA	NA	NA	1,657	1,812	2,065	2,138	2,369
150111	ONEIDA COUNTY RURAL	NA	NA	NA	NA	NA	NA	NA	655
150113	ALLTEL NY-RED JACKET	NA	NA	NA	664	806	881	895	900
150114	ORISKANY FALLS TEL	NA	NA	NA	NA	NA	NA	NA	224
150116	PATTERSONVILLE TEL	NA	NA	NA	NA	264	378	399	388
150122	SENECA-GORHAM TEL	NA	NA	NA	3,061	3,367	3,532	4,180	4,075
150128	SYLVAN LAKE TEL CO	NA	NA	NA	2,901	3,561	4,055	3,835	3,927
150131	TRUMANSBURG HOME TEL	NA	NA	NA	NA	NA	NA	NA	1,788
150133	VERNON TEL CO	NA	NA	NA	541	597	620	659	701
150135	WARWICK VALLEY-NY	NA	NA	NA	4,279	4,410	4,755	4,978	5,306
160135	WARWICK VALLEY-NJ	NA	NA	NA	3,622	3,925	4,316	4,628	4,018
160138	UNITED TEL - NJ, INC	50,000	56,315	64,204	73,356	79,980	86,897	92,494	87,216
170149	BREEZEWOOD TEL CO	NA	NA	NA	NA	NA	NA	846	880
170152	CANTON TEL CO	NA	NA	NA	NA	NA	NA	640	685
170168	ENTERPRISE TEL CO	NA	NA	NA	NA	NA	NA	4,813	5,006
170170	CONTEL PA DBA GTE PA	NA	NA	NA	10,288	12,161	13,107	13,732	13,909
170177	LACKAWAXEN TEL CO	NA	NA	NA	NA	554	633	696	826
170178	LAKESWOOD TEL CO.	NA	NA	NA	NA	NA	NA	464	522
170183	MAHANAY & MAHANTONGO	NA	NA	NA	NA	929	992	1,100	1,137
170192	NORTH PENN TEL CO	NA	NA	NA	834	845	917	973	1,012
170194	OSWAYO RIVER TEL CO	NA	NA	NA	255	284	294	325	348
170201	QUAKER STATE TEL CO	NA	NA	NA	5,428	6,225	7,140	7,306	7,321
170206	SUGAR VALLEY TEL CO	NA	NA	NA	226	262	280	309	348
190217	AMELIA TEL CORP	NA	NA	NA	845	1,049	1,219	1,355	1,459
190249	ROANOKE & BOTETOURT	NA	NA	NA	NA	1,384	1,839	1,765	1,942
190254	CENTEL OF VIRGINIA	27,285	28,304	28,891	34,649	40,656	45,733	50,128	52,188
200259	HARDY TEL CO	NA	NA	NA	127	145	184	174	190
200270	MOUNTAIN STATE TEL	NA	NA	NA	3,695	4,031	4,422	4,656	4,634
200278	CONTEL WV DBA GTE WV	NA	NA	NA	5,445	5,775	6,400	6,530	6,614
210291	FLORALA TEL CO	NA	NA	NA	184	204	226	234	282
210318	SOUTHLAND TEL-FL	NA	NA	NA	205	293	372	597	254
210329	GULF TEL CO	NA	NA	NA	1,304	1,570	1,706	1,875	2,084
210330	VISTA-UNITED TELCOM	NA	NA	NA	1,091	1,860	2,108	3,895	3,839
210331	INDIANTOWN SYSTEM	NA	NA	NA	959	1,223	1,143	1,223	1,407
210335	NORTHEAST FLORIDA	NA	NA	NA	1,203	1,405	1,821	2,095	2,341
210336	ALLTEL FLORIDA INC.	NA	NA	NA	11,144	11,712	12,977	13,754	15,503
210338	QUINCY TEL CO-FL DIV	NA	NA	NA	1,940	2,225	2,558	2,752	1,527
210339	ST JOSEPH TEL & TEL	NA	NA	NA	4,129	4,362	5,226	5,872	6,269
220281	CONTEL GA DBA GTE GA	NA	NA	NA	9,853	13,782	17,019	18,768	18,399
220338	QUINCY TEL CO-GA DIV	NA	NA	NA	71	59	74	114	122
220344	ALMA TEL CO	NA	NA	NA	1,158	1,355	1,354	1,354	1,732
220347	BRANTLEY TEL CO	NA	NA	NA	776	876	999	1,113	1,185
220351	CAMDEN TEL & TEL CO	NA	NA	NA	1,167	1,438	1,604	1,890	2,232
220354	CHICKAMAUGA TEL CORP	NA	NA	NA	NA	NA	NA	NA	1,226
220355	CITIZENS TEL CO - GA	NA	NA	NA	991	1,045	1,174	1,303	1,593
220356	COASTAL UTILITIES	NA	NA	NA	4,077	4,590	5,275	5,608	6,445

TABLE 4.20
STATE TOLL MESSAGES
BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990	1991
220357	ALLTEL GEORGIA INC.	NA	NA	NA	NA	NA	9,368	10,305	12,205
220358	DARIEN TEL CO	NA	NA	NA	812	918	1,004	1,126	1,176
220360	ELLIJAY TEL CO	NA	NA	NA	1,366	1,586	1,815	2,058	2,230
220369	HAWKINSVILLE TEL CO	NA	NA	NA	NA	NA	NA	NA	1,481
220371	INTERSTATE TEL CO	NA	NA	NA	1,077	1,233	1,426	1,645	1,682
220377	PINELAND TEL COOP	NA	NA	NA	1,863	2,055	2,238	2,485	2,739
220379	PLANT TEL. CO.	NA	NA	NA	1,890	2,067	2,329	2,363	2,422
220381	PUBLIC SERVICE TEL	NA	NA	NA	1,952	2,233	2,456	2,630	2,645
220386	STANDARD TEL CO	NA	NA	NA	10,005	10,388	12,543	13,387	14,558
220392	WAVERLY HALL TEL CO	NA	NA	NA	262	302	328	369	419
220394	WILKES TEL & ELC CO	NA	NA	NA	1,493	1,601	1,913	1,931	2,136
230468	ATLANTIC MEMBERSHIP	NA	NA	NA	2,569	2,920	3,287	3,178	3,318
230469	BARNARDSVILLE TEL CO	NA	NA	NA	246	118	78	84	108
230471	CENDEL OF NC	30,126	29,857	31,834	35,980	41,469	44,846	49,955	51,316
230473	CITIZENS TEL CO	NA	NA	NA	1,784	1,953	2,210	2,243	2,245
230474	CONCORD TEL CO	NA	NA	NA	12,246	13,714	15,390	14,944	15,324
230476	ALLTEL CAROLINA-NO	NA	NA	NA	16,465	17,648	17,828	19,342	21,236
230481	HEINS TEL CO	NA	NA	NA	4,391	4,417	5,374	5,573	6,536
230499	SANDHILL TEL CO	NA	NA	NA	NA	NA	NA	1,544	1,589
230502	STAR MEMBERSHIP CORP	NA	NA	NA	2,648	3,084	3,434	3,563	3,881
230509	CONTEL NC DBA GTE NC	NA	NA	NA	11,064	14,116	15,905	16,343	15,318
230510	WILKES MEMBERSHIP	NA	NA	NA	807	865	942	951	1,184
240506	UTC OF THE CAROLINAS	8,007	8,725	9,783	10,664	12,278	13,869	14,598	13,809
240512	BLUFFTON TEL. CO.	NA	NA	NA	842	850	720	1,197	1,314
240517	ALLTEL SO CAROLINA	NA	NA	NA	NA	NA	NA	NA	6,764
240520	FARMERS TEL COOP	NA	NA	NA	5,850	7,046	8,515	9,877	9,113
240523	HARGRAY TEL CO	NA	NA	NA	2,757	3,113	3,100	6,269	6,001
240526	CONTEL-SC DBA GTE SC	NA	NA	NA	1,853	2,620	2,830	3,157	3,141
240528	HORRY TEL COOP	NA	NA	NA	5,525	9,035	6,630	6,630	4,645
240533	MCCLELLANVILLE TEL	NA	NA	NA	363	454	528	575	597
240539	POND BRANCH TEL CO	NA	NA	NA	1,917	2,283	2,430	2,934	3,779
240551	WILLISTON TEL CO	NA	NA	NA	855	951	1,108	1,233	1,388
250281	CONTEL AL DBA GTE AL	NA	NA	NA	15,009	19,073	19,792	22,166	20,102
250282	BLOUNTSVILLE TEL CO	NA	NA	NA	NA	NA	NA	NA	1,011
250284	BUTLER TEL CO	NA	NA	NA	571	589	692	782	884
250296	GOSHEN TEL CO	NA	NA	NA	NA	NA	NA	NA	135
250297	GROVE HILL TEL CORP	NA	NA	NA	557	702	686	774	811
250298	GULF TEL CO - AL	NA	NA	NA	3,280	4,073	4,646	5,394	3,618
250300	HOPPER TEL. CO INC	NA	NA	NA	807	895	992	1,059	1,089
250302	ALLTEL ALABAMA	NA	NA	NA	NA	NA	4,457	5,008	5,080
250304	MILLRY TEL CO	NA	NA	NA	959	1,100	1,219	1,327	1,301
250305	MON-CRE TEL COOP	NA	NA	NA	NA	NA	NA	NA	855
250306	MONROEVILLE TEL CO	NA	NA	NA	1,581	1,959	1,968	2,182	2,199
250314	PEOPLES TEL CO	NA	NA	NA	1,726	1,788	2,057	2,201	2,537
250316	RAGLAND TEL CO	NA	NA	NA	273	312	354	387	384
250318	SOUTHLAND TEL CO-AL	NA	NA	NA	1,573	2,020	2,087	2,523	2,367
260410	CONTEL KY DBA GTE KY	NA	NA	NA	9,914	12,305	13,730	15,221	15,501
270423	CENTRAL LOUISIANA	NA	NA	NA	3,284	3,509	3,757	4,126	5,149
270424	COASTAL TEL & ELECTR	NA	NA	NA	3,123	3,185	3,277	3,425	5,542
270425	CAMERON TEL CO - LA	NA	NA	NA	1,500	1,637	1,872	2,482	3,288
270429	EAST ASCENSION TEL	NA	NA	NA	7,198	7,276	7,603	10,588	13,722
270430	ELIZABETH TEL CO	NA	NA	NA	455	461	484	524	624
270431	CADDOAN TEL CO	NA	NA	NA	1,623	1,806	1,860	2,016	2,457
270433	LAFOURCHE TEL CO	NA	NA	NA	2,737	2,887	3,332	4,441	5,453
270434	EVANGELINE TEL CO	NA	NA	NA	7,189	7,616	7,638	8,318	9,818
270435	NORTHEAST LOUISIANA	NA	NA	NA	306	331	346	360	685
270436	CENTURY NORTH LA	NA	NA	NA	286	294	1,821	1,954	2,810
270438	RESERVE TEL CO	NA	NA	NA	NA	NA	1,136	1,758	1,395
270440	CENTURY TEL CO	NA	NA	NA	635	675	690	789	933
270442	LOUISIANA WESTERN	NA	NA	NA	954	1,049	1,061	1,192	1,492
280446	BAY SPRINGS TEL CO	NA	NA	NA	1,740	2,020	2,094	1,939	2,121
280452	DELTA TEL CO	NA	NA	NA	507	628	777	777	788
280453	ALLTEL MISSISSIPPI	NA	NA	NA	NA	NA	1,529	1,701	1,733
280454	FRANKLIN TEL CO - MS	NA	NA	NA	1,122	1,478	1,704	1,872	1,880
280456	GEORGETOWN TEL CO	NA	NA	NA	NA	NA	NA	68	68
280458	HOME TEL CO-OLIVE BR	NA	NA	NA	NA	818	894	970	1,015
280461	NOXAPATER TEL CO	NA	NA	NA	392	774	841	1,119	95
283301	SOUTHEAST MS TEL CO	NA	NA	NA	NA	NA	NA	NA	597

TABLE 4.20
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BY STUDY AREA (IN THOUSANDS)

ACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990	1991
!90552	ADAMSVILLE TEL CO	NA	NA	NA	NA	655	710	803	987
!90571	MILLINGTON TEL CO	NA	NA	NA	1,368	1,531	1,829	1,788	839
!90575	TENNESSEE TEL CO	NA	NA	NA	4,411	5,155	5,561	6,207	6,469
!90579	TWIN LAKES TEL COOP	NA	NA	NA	3,279	3,671	3,977	4,271	4,760
!00597	THE CHILLICOTHE TEL	NA	NA	NA	3,474	5,536	6,885	8,357	10,127
!00607	CONTINENTAL OF OHIO	NA	NA	NA	430	525	562	592	602
!00613	LITTLE MIAMI COMM.	NA	NA	NA	306	353	651	736	823
!00630	CENTURY OF OHIO	8,447	9,478	10,410	12,412	14,525	14,250	15,541	12,545
!00658	SYCAMORE TEL CO	NA	NA	NA	NA	NA	NA	NA	678
!00665	ALLTEL OHIO INC.	NA	NA	NA	5,099	5,482	5,564	6,232	6,494
!00682	C, C & S TELCO -OHIO	NA	NA	NA	117	126	126	126	134
!10671	CENTURY TEL. MIDWEST	NA	NA	NA	NA	NA	NA	12,571	13,430
!10677	ISLAND TEL CO	NA	NA	NA	NA	NA	NA	NA	135
!10679	BLOOMINGDALE TEL CO	NA	NA	NA	689	775	855	920	1,024
!10680	CHIPPEWA COUNTY TEL	NA	NA	NA	243	289	325	363	380
!10681	ALLTEL MICHIGAN INC.	NA	NA	NA	13,552	14,762	16,191	17,866	19,084
!10682	C, C & S TELCO - MI	NA	NA	NA	4,242	4,806	5,392	5,712	6,497
!10683	CARR TEL CO	NA	NA	NA	239	336	370	403	381
!10685	CHATHAM TEL CO - MI	NA	NA	NA	525	585	621	676	753
!10702	CENTURY OF MICHIGAN	NA	NA	NA	12,308	14,427	15,797	17,741	19,134
!10704	ACE TEL OF MICHIGAN	NA	NA	NA	1,101	1,287	1,524	1,710	2,541
!10711	MIDWAY TEL CO	NA	NA	NA	168	180	193	205	212
!10713	HIAWATHA TEL CO	NA	NA	NA	223	886	1,046	1,171	1,341
!10714	OGDEN TEL CO	NA	NA	NA	NA	87	103	113	131
!10717	ONTONAGON COUNTY TEL	NA	NA	NA	549	640	686	751	813
!10720	PENINSULA TEL CO -MI	NA	NA	NA	NA	NA	NA	174	196
!10721	PIGEON TEL CO	NA	NA	NA	1,116	1,205	1,288	1,307	1,379
!10728	SPRINGPORT TEL CO	NA	NA	NA	651	739	815	830	889
!10732	UPPER PENINSULA TEL	NA	NA	NA	1,083	1,278	1,403	1,476	1,624
!10734	WALDRON TEL CO	NA	NA	NA	NA	NA	NA	NA	203
!10737	WINN TEL CO	NA	NA	NA	NA	387	427	420	427
!10738	WOLVERINE TEL CO	NA	NA	NA	2,575	2,905	3,232	3,427	4,090
!20742	BLOOMINGDALE HOME	NA	NA	NA	NA	NA	NA	98	114
!20753	CLAY CTY RURAL COOP	NA	NA	NA	1,989	2,275	2,656	2,837	3,075
!20759	DAVIESS-MARTIN RURAL	NA	NA	NA	NA	NA	NA	NA	807
!20776	COMM CORP OF INDIANA	NA	NA	NA	NA	1,530	1,367	1,536	1,743
!20779	CONTEL-IN DBA GTE IN	NA	NA	NA	26,681	29,289	32,050	38,418	37,398
!20788	MERCHANTS & FARMERS	NA	NA	NA	NA	NA	NA	151	161
!20797	NEW PARIS TEL INC	NA	NA	NA	368	420	424	431	451
!20800	NORTHWESTERN INDIANA	NA	NA	NA	2,666	2,963	3,192	3,699	4,185
!20819	SE INDIANA RURAL	NA	NA	NA	NA	NA	NA	NA	NA
!20828	THORNTOWN TEL CO	NA	NA	NA	NA	NA	NA	429	479
!30841	CENCOM WI DBA PTI	NA	NA	NA	3,699	4,430	4,894	5,890	6,546
!30855	BRUCE TEL CO, INC	NA	NA	NA	NA	NA	NA	NA	490
!30857	CASCO TEL CO	NA	NA	NA	NA	NA	NA	NA	326
!30858	LAKESHORE TEL CO	NA	NA	NA	NA	NA	NA	NA	403
!30859	CENTRAL STATE TEL CO	NA	NA	NA	1,723	1,989	2,093	2,474	2,727
!30860	CHEQUAMEGON TEL COOP	NA	NA	NA	956	1,091	1,288	1,399	1,525
!30870	CRANDON TEL CO	NA	NA	NA	411	461	526	554	591
!30877	FAIRWATER-BRANDON-AL	NA	NA	NA	NA	NA	NA	NA	506
!30891	HEADWATERS TEL CO	NA	NA	NA	516	628	657	739	825
!30895	CENTURY OF WISCONSIN	NA	NA	NA	4,270	4,978	5,679	6,206	8,265
!30908	MARQUETTE-ADAMS COOP	NA	NA	NA	639	700	769	858	953
!30909	MIDWAY TEL CO	NA	NA	NA	1,367	1,573	1,688	1,832	1,900
!30910	MILLTOWN MUTUAL TEL	NA	NA	NA	NA	NA	NA	NA	292
!30912	MONDOVI TEL CO	NA	NA	NA	NA	NA	NA	668	756
!30913	MONROE COUNTY TEL CO	NA	NA	NA	1,759	1,859	1,978	2,531	2,345
!30916	MOUNT HOREB TEL CO	NA	NA	NA	405	458	523	656	722
!30917	MT VERNON TEL CO	NA	NA	NA	884	1,047	1,143	1,315	1,495
!30920	NIAGARA TEL CO	NA	NA	NA	NA	NA	NA	NA	616
!30922	NORTH-WEST DBA PTI	NA	NA	NA	10,278	13,362	15,126	17,489	18,658
!30931	PEOPLES TEL CO	NA	NA	NA	1,393	1,538	1,648	1,830	2,065
!30934	PLATTEVILLE DBA PTI	NA	NA	NA	1,147	1,291	1,410	1,542	1,689
!30936	INDIANHEAD TEL CO	NA	NA	NA	365	450	475	537	609
!30937	PRICE COUNTY TEL CO	NA	NA	NA	699	745	853	855	959
!30940	RHINELANDER TEL CO	NA	NA	NA	1,703	2,175	2,325	2,569	2,822
!30941	RIB LAKE TEL CO	NA	NA	NA	NA	NA	NA	NA	439
!30950	OLON SPRINGS TEL CO	NA	NA	NA	2,313	2,589	2,756	3,208	3,371

TABLE 4.20
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SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990	1991
330952	SE TEL OF WISCONSIN	NA	NA	NA	1,472	1,675	1,846	2,096	2,626
330956	UNIVERSAL OF N WISC	NA	NA	NA	2,134	2,378	2,502	3,056	3,236
330958	TENNEY TEL CO	NA	NA	NA	NA	NA	NA	191	209
330959	THORP TEL DBA PTI	NA	NA	NA	NA	NA	NA	NA	778
330963	UTELCO, INC	NA	NA	NA	2,030	2,283	2,514	2,657	2,882
330964	URBAN TEL CORP	NA	NA	NA	3,301	3,941	4,419	5,371	5,726
330973	WITTENBERG TEL CO	NA	NA	NA	NA	NA	NA	NA	660
330974	WOOD COUNTY TEL CO	NA	NA	NA	3,085	3,451	4,117	4,265	5,035
340985	CENTEL OF ILLINOIS	19,721	21,569	22,659	25,133	29,495	30,032	32,862	33,997
341000	ALLTEL ILLINOIS INC.	NA	NA	NA	9,749	10,412	11,128	12,507	13,284
341004	EL PASO TEL CO	NA	NA	NA	596	633	692	756	764
341009	C-R TEL CO	NA	NA	NA	NA	NA	NA	NA	NA
341011	LAKESIDE TEL CO	NA	NA	NA	NA	NA	NA	290	304
341023	GRIDLEY TEL CO	NA	NA	NA	546	552	576	615	584
341036	CONTEL IL DBA GTE IL	NA	NA	NA	47,105	52,774	57,348	64,134	64,318
341037	IL CONSOLIDATED TEL	NA	NA	NA	34,153	24,871	26,713	25,706	33,765
341038	INLAND TEL CO	NA	NA	NA	1,860	1,899	2,104	2,220	2,336
341045	LEAF RIVER VLY TEL	NA	NA	NA	229	245	249	262	287
341055	MIDLAND TEL CO	NA	NA	NA	1,562	1,670	1,739	1,829	1,995
341060	MOULTRIE INDEPENDENT	NA	NA	NA	238	246	266	271	252
341061	MT PULASKI TEL & ELE	NA	NA	NA	NA	NA	NA	NA	747
341073	PRAIRIE TEL CO	NA	NA	NA	NA	NA	NA	345	352
351105	AYRSHIRE FARMERS MUT	NA	NA	NA	155	175	189	254	263
351110	BERNARD TEL CO INC	NA	NA	NA	179	187	222	312	327
351127	VISTA TEL. CO. OF IA	NA	NA	NA	NA	12,433	12,349	12,638	13,537
351207	CONTEL IA DBA GTE IA	13,434	14,347	14,570	17,817	18,968	21,081	23,119	22,009
351229	LOST NATION-ELWOOD	NA	NA	NA	193	201	255	372	382
351316	UNITED FARMERS TEL	NA	NA	NA	NA	229	250	346	354
351327	WEBB-DICKENS TEL	NA	NA	NA	196	225	236	312	327
351346	ACE TEL ASSN-IA	NA	NA	NA	573	806	949	1,322	1,325
351790	CONTEL KS DBA GTE IA	NA	NA	NA	NA	NA	NA	18,227	18,834
351888	GRAND RIVER MUT-IA	NA	NA	NA	1,141	1,258	1,523	2,150	2,222
361140	CONTEL MN DBA GTE MN	NA	NA	NA	23,041	22,192	24,589	28,818	28,661
361346	ACE TEL ASSN-MN	NA	NA	NA	1,560	1,682	1,843	2,013	2,077
361350	ARVIG TEL CO	NA	NA	NA	1,268	1,382	1,515	1,617	1,699
361357	BLACKDUCK TEL CO	NA	NA	NA	NA	NA	NA	333	344
361367	VISTA TEL. CO. OF MN	9,716	10,403	10,820	12,481	12,967	13,352	13,552	14,839
361370	CLARA CITY TEL EXCH	NA	NA	NA	423	442	441	432	461
361374	ARROWHEAD COMM CORP	NA	NA	NA	61	193	213	221	234
361379	DEER RIVER TEL CO	NA	NA	NA	NA	NA	NA	313	347
361385	EAST OTTER TAIL TEL	NA	NA	NA	1,861	2,251	2,592	2,523	3,178
361387	EMILY COOP TEL CO	NA	NA	NA	NA	NA	NA	196	206
361391	FELTON TEL CO. INC.	NA	NA	NA	NA	NA	NA	NA	153
361395	GARDEN VALLEY TEL CO	NA	NA	NA	3,303	3,594	3,788	3,772	4,039
361410	JOHNSON TEL CO	NA	NA	NA	241	256	269	300	333
361414	LAKEDALE TEL CO	NA	NA	NA	3,048	3,544	3,895	4,335	4,607
361433	MID STATE TEL CO	NA	NA	NA	1,096	1,196	1,292	1,463	1,620
361442	NEW ULM TELECOM, INC	NA	NA	NA	1,990	2,087	2,325	2,373	2,549
361451	PAUL BUNYAN RURAL	NA	NA	NA	916	1,041	1,131	1,257	1,323
361456	UTC OF MINNESOTA	13,136	15,124	15,648	17,430	19,276	20,642	22,381	26,921
361483	SLEEPY EYE TEL CO	NA	NA	NA	1,460	1,553	1,662	1,758	1,704
361491	TWIN VALLEY-ULEN TEL	NA	NA	NA	601	651	729	702	712
371516	ARAPAHOE TEL CO	NA	NA	NA	250	264	277	294	306
371517	ARLINGTON TEL CO	NA	NA	NA	368	386	381	448	429
371524	BLAIR TEL CO	NA	NA	NA	1,637	1,736	1,687	1,574	1,797
371525	THREE RIVER TELCO	NA	NA	NA	291	305	301	317	332
371526	CAMBRIDGE TEL CO -NE	NA	NA	NA	NA	211	286	298	315
371531	CLARKS TEL CO	NA	NA	NA	118	139	340	336	382
371534	COZAD TEL CO	NA	NA	NA	774	661	710	744	762
371536	CURTIS TEL CO	NA	NA	NA	184	185	189	203	213
371537	DALTON TEL CO, INC	NA	NA	NA	371	392	396	407	399
371540	DILLER TEL CO	NA	NA	NA	289	302	305	321	319
371542	EASTERN NEBRASKA TEL	NA	NA	NA	747	782	756	751	801
371557	HARTMAN TEL EXCH INC	NA	NA	NA	89	92	96	100	107
371558	HEMINGFORD COOP TEL	NA	NA	NA	102	113	120	115	118
371567	KEYSTONE-ARTHUR TEL	NA	NA	NA	114	116	119	129	129
371574	NEBRASKA CENTRAL TEL	NA	NA	NA	832	879	1,488	1,521	1,558
371577	GREAT PLAINS COMMUN	NA	NA	NA	6,809	6,954	7,105	7,388	7,456

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STATE TOLL MESSAGES
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SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990	1991
371580	PETERSBURG TEL CO	NA	NA	NA	151	160	164	169	169
371586	ROCK COUNTY TEL CO	NA	NA	NA	259	259	239	231	269
371591	SE NEBRASKA TEL CO	NA	NA	NA	NA	452	483	472	481
371592	STANTON TEL CO, INC	NA	NA	NA	313	331	340	339	352
371595	UTC OF THE WEST-NE	2,098	2,280	2,326	2,328	2,466	2,427	2,648	3,450
371597	WAUNETA TEL CO	NA	NA	NA	173	184	182	187	188
372455	BENKELMAN TEL CO	NA	NA	NA	NA	178	177	174	178
381447	CONTEL ND DBA GTE ND	NA	NA	NA	1,547	1,747	1,829	1,847	1,857
381604	BEK COMM. COOP.	NA	NA	NA	NA	NA	NA	NA	906
381607	CONSOLIDATED COOP	NA	NA	NA	754	743	782	827	857
381610	DAKOTA CENTRAL RURAL	NA	NA	NA	NA	NA	NA	NA	627
381616	INTER-COMMUNITY TEL	NA	NA	NA	408	431	439	452	488
381617	MIDSTATE TEL CO	NA	NA	NA	342	366	377	387	397
381630	POLAR COMM MUT AID	NA	NA	NA	1,661	1,763	1,846	1,705	1,740
381632	RESERVATION TEL COOP	NA	NA	NA	1,061	1,184	1,193	1,210	1,267
381634	SOURIS RIVER TELECOM	NA	NA	NA	2,334	2,459	2,621	2,720	2,832
381637	W. RIVER TELECOM.	NA	NA	NA	1,704	2,015	2,086	1,993	2,080
391643	CONTEL SD DBA GTE SD	NA	NA	NA	1,295	1,778	2,213	2,381	2,407
391647	CHEYENNE RIVER SIOUX	NA	NA	NA	419	448	410	389	399
391652	DAKOTA COOP TELECOMM	NA	NA	NA	NA	NA	NA	NA	1,237
391659	GOLDEN WEST TELECOMM	NA	NA	NA	2,371	2,735	2,625	2,643	2,869
391666	JEFFERSON TEL CO -SD	NA	NA	NA	77	84	88	104	113
391667	KADOKA TELEPHONE CO	NA	NA	NA	108	126	138	150	172
391668	KENNEBEC TEL CO	NA	NA	NA	95	94	95	97	105
391676	SANBORN TEL COOP	NA	NA	NA	NA	NA	NA	NA	698
391679	STOCKHOLM-STRANDBURG	NA	NA	NA	NA	NA	NA	NA	35
391680	SULLY BUTTES TEL	NA	NA	NA	NA	NA	NA	869	922
391689	WEST RIVER COOP	NA	NA	NA	255	283	275	288	280
401691	ALLTEL ARKANSAS INC	NA	NA	NA	16,277	17,959	19,306	20,650	21,167
401692	ARKANSAS TEL CO	NA	NA	NA	949	1,047	1,135	1,210	1,250
401697	CENTRAL ARKANSAS TEL	NA	NA	NA	565	602	667	832	872
401698	CLEVELAND COUNTY TEL	NA	NA	NA	663	743	847	1,013	1,093
401699	DECATUR TEL CO INC	NA	NA	NA	315	301	308	331	367
401702	SOUTH ARKANSAS TEL	NA	NA	NA	776	873	944	954	920
401705	CENTURY OF ARKANSAS	NA	NA	NA	1,983	2,247	2,494	2,721	2,920
401709	MADISON COUNTY TEL	NA	NA	NA	597	683	735	780	831
401711	MOUNTAIN HOME TEL	NA	NA	NA	1,288	1,746	1,906	1,978	1,865
401713	NORTH ARKANSAS TEL	NA	NA	NA	1,211	1,321	1,255	1,382	1,522
401717	PERCO TELEPHONE CO	NA	NA	NA	NA	NA	976	1,011	1,293
401720	REDFIELD TEL CO	NA	NA	NA	440	563	618	688	764
401724	SW ARKANSAS TEL COOP	NA	NA	NA	NA	NA	NA	NA	491
401726	TRI-COUNTY TEL CO-AR	NA	NA	NA	708	978	1,055	1,095	1,190
401727	UNION TEL CO INC	NA	NA	NA	213	219	240	263	298
401729	WALNUT HILL TEL CO	NA	NA	NA	950	1,030	1,077	1,164	1,200
401730	CONTEL AR DBA GTE AR	3,265	3,592	3,724	18,412	20,579	21,445	22,230	20,949
401733	YELCOT TEL CO INC	NA	NA	NA	566	628	643	642	690
401734	YELL COUNTY TEL CO	NA	NA	NA	1,117	1,185	1,220	1,228	1,278
401790	CONTEL KS DBA GTE AR	NA	NA	NA	NA	NA	NA	5,023	5,023
411317	UNITED OF EASTERN KS	NA	NA	NA	NA	NA	NA	21,289	22,321
411741	ASSARIA TEL EXCHANGE	NA	NA	NA	38	270	281	302	325
411746	BLUE VALLEY TEL CO	NA	NA	NA	994	1,045	1,025	1,149	1,194
411761	CUNNINGHAM TEL CO	NA	NA	NA	445	477	487	508	524
411764	ELKHART TEL CO INC	NA	NA	NA	237	271	257	278	290
411777	GOLDEN BELT TEL ASSN	NA	NA	NA	NA	NA	NA	NA	1,511
411781	H & B COMMUNICATIONS	NA	NA	NA	358	366	378	381	411
411782	HOME TEL CO	NA	NA	NA	550	571	625	630	672
411785	J. B. N. TEL CO INC	NA	NA	NA	746	755	818	881	888
411788	KANOKLA TEL ASSN-KS	NA	NA	NA	590	603	607	613	620
411801	MADISON TEL CO INC	NA	NA	NA	200	208	206	230	225
411807	MOKAN DIAL INC-KS	NA	NA	NA	711	793	886	963	1,072
411808	MOUNDRIDGE TEL CO	NA	NA	NA	757	799	801	883	942
411809	MUTUAL TEL CO	NA	NA	NA	NA	NA	NA	NA	191
411814	PEOPLES MUTUAL TEL	NA	NA	NA	296	310	317	318	340
411817	PIONEER TEL ASSN INC	NA	NA	NA	NA	3,041	2,899	3,585	4,059
411818	CRAW-KAN TEL COOP	NA	NA	NA	3,631	3,897	4,132	4,377	4,707
411826	RURAL TEL SERVICE CO	NA	NA	NA	2,236	2,224	2,256	2,379	2,487
411827	S & T TEL COOP ASSN	NA	NA	NA	582	613	609	645	677
411829	S & A TEL CO INC	NA	NA	NA	NA	NA	NA	NA	389

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SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990	1991
411831	S. CENTRAL TEL - KS	NA	NA	NA	408	417	426	434	457
411833	SOUTHERN KANSAS TEL	NA	NA	NA	NA	NA	NA	NA	2,116
411835	SUNFLOWER TEL CO	NA	NA	NA	948	969	998	1,010	1,054
411840	TWIN VALLEY TEL INC	NA	NA	NA	706	737	765	844	821
411841	UNITED TEL ASSN	NA	NA	NA	1,799	1,909	1,983	1,940	2,247
411842	UTC OF KANSAS	15,610	16,054	15,813	16,387	17,469	18,493	21,013	22,565
411847	WHEAT STATE TEL, INC	NA	NA	NA	794	815	911	1,036	1,175
411849	WILSON TEL CO INC	NA	NA	NA	623	653	711	730	757
411852	ZENDA TEL COMPANY	NA	NA	NA	104	106	104	108	105
411957	UTC-MO DBA UTC-SE KS	NA	NA	NA	NA	NA	NA	782	981
412030	TOTAH TELEPHONE CO	NA	NA	NA	447	464	485	501	515
421789	KS ST DBA GTE E. MO	NA	NA	NA	NA	NA	NA	2,057	2,756
421807	MOKAN DIAL INC-MO	NA	NA	NA	238	268	286	317	311
421846	CONT MO DBA GTE MO	NA	NA	NA	10,641	11,113	11,539	12,095	12,851
421865	CITIZENS TEL CO - MO	NA	NA	NA	1,051	1,102	1,153	1,186	1,261
421873	EASTERN MISSOURI TEL	NA	NA	NA	934	1,015	1,038	1,135	1,203
421882	FIDELITY TEL CO	NA	NA	NA	2,704	3,062	3,406	3,591	4,117
421885	ALLTEL MISSOURI	NA	NA	NA	6,497	7,016	7,362	7,814	8,204
421886	GOODMAN TEL CO	NA	NA	NA	506	537	571	593	608
421888	GRAND RIVER MUT-MO	NA	NA	NA	2,657	2,868	3,110	3,281	3,380
421901	KINGDOM TELEPHONE CO	NA	NA	NA	1,294	1,253	1,327	1,346	1,371
421904	MISSOURI TEL CO	NA	NA	NA	3,422	3,588	3,778	4,196	4,291
421908	LE-RU TELEPHONE CO	NA	NA	NA	269	280	297	315	324
421922	CONTEL MO DBA GTE MO	NA	NA	NA	54,168	58,488	64,981	70,755	71,266
421928	NEW LONDON TEL CO	NA	NA	NA	NA	NA	NA	NA	324
421929	HOLWAY TEL CO	NA	NA	NA	185	196	196	218	227
421931	NE MISSOURI RURAL	NA	NA	NA	807	859	927	966	1,033
421934	ORCHARD FARM TEL CO	NA	NA	NA	490	506	541	567	383
421951	STOUTLAND TEL CO	NA	NA	NA	281	309	345	371	433
421957	UTC OF MISSOURI	33,192	36,322	37,883	42,227	46,952	48,344	50,670	50,326
431788	KANOKLA TEL ASSN-OK	NA	NA	NA	385	389	359	371	388
431831	S. CENTRAL TEL - OK	NA	NA	NA	118	114	114	119	119
431965	ALLTEL OKLAHOMA INC	NA	NA	NA	4,703	4,858	4,957	5,135	5,405
431966	ATLAS TEL CO	NA	NA	NA	NA	529	546	551	557
431974	CANADIAN VALLEY TEL	NA	NA	NA	251	265	275	287	278
431976	CARNEGIE TEL CO INC	NA	NA	NA	502	494	517	477	435
431977	CENTRAL OKLAHOMA TEL	NA	NA	NA	NA	NA	NA	NA	819
431979	CHEROKEE TEL CO	NA	NA	NA	1,104	1,114	1,182	1,268	1,290
431980	CHICKASAW TEL CO	NA	NA	NA	2,833	2,962	2,991	3,396	3,936
431981	CHOUTEAU TEL CO	NA	NA	NA	844	881	984	964	966
431984	OKLAHOMA COMM SYSTEM	NA	NA	NA	4,678	4,793	4,966	5,481	5,289
431985	CROSS TEL CO	NA	NA	NA	2,391	2,530	2,783	3,025	2,957
431988	DOBSON TEL CO	NA	NA	NA	1,260	1,334	1,268	1,281	1,324
431994	GRAND TEL CO INC	NA	NA	NA	804	818	838	938	968
431995	HINTON TEL CO	NA	NA	NA	1,124	1,162	1,200	1,314	1,398
432006	MLOUD TEL CO	NA	NA	NA	1,675	1,759	1,779	1,826	2,020
432010	MID-AMERICA TEL INC	NA	NA	NA	NA	NA	NA	NA	669
432011	OKLAHOMA ALLTEL, INC	NA	NA	NA	3,186	3,412	3,722	4,067	3,658
432013	OKLAHOMA TEL & TEL	NA	NA	NA	657	713	771	730	746
432014	OKLAHOMA WESTERN TEL	NA	NA	NA	714	802	820	896	923
432016	PANHANDLE TEL COOP	NA	NA	NA	1,223	1,305	1,395	1,146	1,155
432018	PIONEER TEL COOP INC	NA	NA	NA	13,027	13,279	13,411	13,215	13,439
432020	POTTAWATOMIE TEL CO	NA	NA	NA	675	626	700	699	731
432025	SW OKLAHOMA TEL CO	NA	NA	NA	NA	NA	NA	NA	380
432030	TOTAH TELEPHONE CO	NA	NA	NA	859	825	859	898	958
432032	VALLIANT TEL CO	NA	NA	NA	492	548	618	685	739
432034	WYANDOTTE TEL CO	NA	NA	NA	NA	135	139	149	164
440425	CAMERON TEL CO TEXAS	NA	NA	NA	338	358	360	371	389
442039	BIG BEND TEL CO INC	NA	NA	NA	817	884	888	902	924
442040	BRAZORIA TEL CO	NA	NA	NA	1,323	1,384	1,472	1,594	1,659
442041	BRAZOS TEL COOP INC	NA	NA	NA	457	553	562	582	620
442046	CAP ROCK TEL CO INC	NA	NA	NA	850	957	929	922	641
442052	CENTRAL TEXAS CO-OP	NA	NA	NA	834	863	966	1,024	1,103
442057	COLEMAN COUNTY CO-OP	NA	NA	NA	NA	NA	NA	NA	775
442059	COLORADO VALLEY TEL	NA	NA	NA	1,333	1,322	1,348	1,470	1,633
442061	COMMUNITY TEL CO	NA	NA	NA	NA	NA	NA	515	537
442065	CUMBY TEL COOP INC	NA	NA	NA	NA	NA	NA	NA	332
442066	DELL TEL. CO-OP - TX	NA	NA	NA	143	129	163	157	163

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ACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990	1991
42068	EASTEX TEL COOP INC	NA	NA	NA	4,703	6,626	5,810	6,276	7,096
42070	ETEX TEL COOP INC	NA	NA	NA	3,263	3,478	3,606	3,734	3,846
42071	FIVE AREA TEL CO-OP	NA	NA	NA	479	466	450	468	482
42072	FORT BEND TEL CO	NA	NA	NA	3,248	3,592	3,899	4,251	4,277
42076	GANADO TELEPHONE CO	NA	NA	NA	462	489	519	525	526
42083	GUADALUPE VALLEY TEL	NA	NA	NA	6,392	6,983	8,124	9,276	3,377
42084	UTC OF TEXAS INC	28,751	30,972	33,775	35,610	37,430	40,278	41,920	46,421
42086	HILL COUNTRY CO-OP	NA	NA	NA	2,306	3,055	2,640	2,895	3,189
42090	ALENCO COMMUNICATION	NA	NA	NA	NA	NA	214	220	220
42093	INDUSTRY TEL CO	NA	NA	NA	523	540	561	583	621
42097	KERRVILLE TEL CO	NA	NA	NA	3,571	3,306	3,500	3,741	3,834
42101	LAKE DALLAS TEL CO	NA	NA	NA	2,940	2,952	3,379	3,795	3,913
42103	LA WARD TEL EXCHANGE	NA	NA	NA	342	359	360	364	402
42104	LAKE LIVINGSTON TEL	NA	NA	NA	204	198	213	222	235
42105	LIPAN TEL CO	NA	NA	NA	NA	NA	355	368	400
42109	LUFKIN-CONROE TEL EX	NA	NA	NA	17,340	19,415	21,149	20,791	20,812
42112	MID-PLAINS RURAL TEL	NA	NA	NA	878	880	867	904	983
42114	CENDEL OF TEXAS	20,006	21,879	22,302	26,157	26,889	29,380	32,255	34,711
42116	MUNSTER TEL CORP-TX	NA	NA	NA	548	1,032	1,162	1,235	1,296
42117	MUSTANG TEL CO	NA	NA	NA	1,008	1,006	1,042	1,175	1,223
42121	ALLTEL TEXAS INC	NA	NA	NA	755	718	819	828	788
42130	PEOPLES TEL COOP -TX	NA	NA	NA	2,188	2,297	2,428	2,674	2,861
42131	POKA-LAMBRO TEL COOP	NA	NA	NA	1,306	1,286	1,316	1,330	1,387
42134	RIVIERA TEL CO INC	NA	NA	NA	368	394	390	375	364
42135	SOUTHWEST TEXAS TEL	NA	NA	NA	NA	NA	NA	854	904
42141	SANTA ROSA TEL COOP	NA	NA	NA	NA	NA	NA	NA	440
42143	SOUTH PLAINS TEL	NA	NA	NA	NA	NA	NA	NA	1,172
42147	SUGAR LAND TEL CO	NA	NA	NA	2,046	3,878	5,142	6,651	8,643
42150	TATUM TEL CO	NA	NA	NA	NA	NA	358	386	378
42151	TAYLOR TEL CO-OP INC	NA	NA	NA	1,574	1,589	1,770	1,750	1,816
42153	TEXAS-ALLTEL, INC.	NA	NA	NA	NA	NA	NA	7,008	7,809
42159	VALLEY TEL CO-OP -TX	NA	NA	NA	1,926	2,574	2,169	2,441	2,231
42166	WEST TEXAS RURAL TEL	NA	NA	NA	722	714	702	620	695
42168	WES-TEX TEL CO-OP	NA	NA	NA	1,001	1,017	1,020	1,072	1,064
42170	XIT RURAL TEL CO-OP	NA	NA	NA	296	307	322	331	306
42262	ENMR TEL COOP-TX	NA	NA	NA	127	129	136	137	141
452171	ARIZONA TELEPHONE CO	NA	NA	NA	536	544	673	690	646
452172	CITIZENS UTILITIES	NA	NA	NA	6,446	4,954	4,796	5,357	5,457
452173	TOHONO O'ODHAM UTIL.	NA	NA	NA	NA	161	386	424	449
452175	UNIVERSAL TEL OF SW	NA	NA	NA	254	277	289	308	361
452176	VALLEY TEL COOP-AZ	NA	NA	NA	588	590	665	640	637
452177	CON. WEST DBA GTE AZ	NA	NA	NA	5,453	5,158	5,938	6,350	6,624
452179	GILA RIVER TELECOM.	NA	NA	NA	NA	NA	NA	NA	NA
452275	NAVAJO COMMUN-AZ	NA	NA	NA	2,370	2,668	2,986	3,456	3,573
461835	SUNFLOWER TEL - CO	NA	NA	NA	110	122	112	111	81
462181	BIJOU TEL COOP ASSOC	NA	NA	NA	380	384	405	443	309
462182	BLANCA TEL CO	NA	NA	NA	139	143	169	186	94
462184	DELTA COUNTY TEL CO	NA	NA	NA	769	833	822	851	913
462185	EAGLE TELECOMMUN INC	NA	NA	NA	1,571	2,084	2,271	2,149	1,376
462186	EASTERN SLOPE RURAL	NA	NA	NA	1,366	1,388	1,434	1,359	986
462187	EL PASO COUNTY TEL	NA	NA	NA	820	887	889	792	312
462188	FARMERS TEL CO - CO	NA	NA	NA	103	104	131	125	100
462190	HAXTUN TEL CO	NA	NA	NA	412	410	422	442	284
462192	BIG SANDY TELCOMM	NA	NA	NA	229	233	241	250	134
462193	NUCLA-NATURITA TEL	NA	NA	NA	247	224	228	204	108
462194	NUNN TEL CO	NA	NA	NA	88	96	102	115	49
462196	PEETZ COOP TEL CO	NA	NA	NA	42	47	51	50	25
462199	PLAINS COOP TEL ASSN	NA	NA	NA	489	510	526	557	389
462201	RICO TEL CO	NA	NA	NA	NA	NA	NA	NA	NA
462202	ROGGEN TEL COOP CO	NA	NA	NA	NA	NA	NA	NA	77
462203	RYE TELEPHONE CO	NA	NA	NA	368	388	420	489	215
462204	COLUMBINE TEL CO	NA	NA	NA	185	189	206	216	174
462207	STRASBURG TEL CO	NA	NA	NA	369	359	363	383	261
462208	UNIVERSAL TEL CO -CO	NA	NA	NA	554	559	619	661	822
462209	WIGGINS TEL ASSOC	NA	NA	NA	449	452	497	527	486
472177	CON. WEST DBA GTE ID	NA	NA	NA	3,045	3,291	3,732	3,991	4,241
472213	ALBION TEL CO INC	NA	NA	NA	255	271	286	304	327
472215	CAMBRIDGE TEL CO	NA	NA	NA	179	190	214	215	242

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SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990	1991
472218	CUSTER TEL COOP	NA	NA	NA	235	267	264	257	302
472223	GEM STATE UTIL-ID	NA	NA	NA	297	374	382	410	407
472225	CENTURY TEL OF IDAHO	NA	NA	NA	299	354	364	431	435
472226	MIDVALE TEL EXCH INC	NA	NA	NA	21	86	118	102	122
472230	POTLATCH TEL CO INC	NA	NA	NA	NA	NA	NA	235	231
472231	PROJECT MUTUAL TEL	NA	NA	NA	830	867	962	1,001	2,881
472232	ROCKLAND TEL CO INC	NA	NA	NA	107	110	126	129	139
472233	RURAL TEL CO - ID	NA	NA	NA	47	63	68	84	91
472234	TROY TELEPHONE CO	NA	NA	NA	202	224	236	267	261
472295	SILVER STAR TEL- ID	NA	NA	NA	76	87	88	94	101
472423	INLAND TEL-ID	NA	NA	NA	87	83	84	85	96
482235	BLACKFOOT TEL COOP	NA	NA	NA	1,735	1,916	2,084	2,119	2,295
482241	HOT SPRINGS TEL CO	NA	NA	NA	NA	120	125	122	133
482242	INTERBEL TEL COOP	NA	NA	NA	130	142	167	176	193
482244	LINCOLN TEL CO INC	NA	NA	NA	165	187	200	214	308
482246	MID-RIVERS TEL COOP	NA	NA	NA	232	1,622	1,738	1,688	1,957
482247	NEMONT TEL COOP-MT	NA	NA	NA	734	768	801	810	854
482248	NORTHERN TEL COOP	NA	NA	NA	517	561	586	639	633
482249	NW TEL SYSTEMS, INC.	NA	NA	NA	8,231	9,706	10,003	9,789	11,628
482250	PROJECT TEL CO	NA	NA	NA	757	803	886	933	1,005
482251	RANGE TEL COOP-MT	NA	NA	NA	736	828	896	1,020	1,066
482254	SOUTHERN MONTANA TEL	NA	NA	NA	190	213	238	264	260
482255	3-RIVERS TEL COOP	NA	NA	NA	2,168	2,199	2,708	2,836	2,931
482257	TRIANGLE TEL COOP	NA	NA	NA	2,356	2,512	2,679	2,847	3,031
482258	VALLEY RURAL TEL	NA	NA	NA	187	215	226	227	250
492066	DELL TEL CO-OP - NM	NA	NA	NA	40	39	47	45	48
492176	VALLEY TEL COOP - NM	NA	NA	NA	220	242	270	272	308
492177	CON. WEST DBA GTE NM	NA	NA	NA	6,335	6,541	7,346	8,057	6,903
492259	BACA VALLEY TEL CO	NA	NA	NA	126	135	137	144	151
492262	ENMR TEL COOP INC-NM	NA	NA	NA	1,406	1,473	1,928	1,883	2,000
492263	LA JICARITA RURAL	NA	NA	NA	314	315	340	360	388
492264	LEACO RURAL TEL COOP	NA	NA	NA	314	329	320	347	250
492268	WESTERN NEW MEXICO	NA	NA	NA	1,007	1,067	1,132	1,059	1,069
492270	PENASCO VALLEY TEL	NA	NA	NA	553	555	552	598	613
492272	ROOSEVELT CNTY RURAL	NA	NA	NA	320	326	317	341	357
492274	UNIVERSAL TEL OF SW	NA	NA	NA	913	983	1,036	1,119	1,452
492275	NAVAJO COMMUN - NM	NA	NA	NA	1,021	1,153	1,171	1,383	1,379
502177	CON. WEST DBA GTE UT	NA	NA	NA	3,148	3,053	3,630	4,140	4,217
502275	NAVAJO COMMUN - UT	NA	NA	NA	57	61	65	78	80
502277	CENTRAL UTAH TEL INC	NA	NA	NA	185	198	221	272	283
502278	EMERY TELEPHONE	NA	NA	NA	724	686	743	712	714
502280	KAMAS-WOODLAND TEL	NA	NA	NA	444	497	537	617	637
502284	BEEHIVE TEL CO - UT	NA	NA	NA	NA	131	200	272	279
502286	SOUTH CENTRAL UTAH	NA	NA	NA	471	487	624	680	626
502287	UINTAH BASIN TEL	NA	NA	NA	793	591	660	674	759
502288	ALL WEST COMM-UT	NA	NA	NA	85	83	92	101	94
511595	UTC OF THE WEST-WY	649	691	709	702	702	715	768	864
512251	RANGE TEL COOP - WY	NA	NA	NA	292	298	333	381	371
512290	ALL WEST COMM.-WY	NA	NA	NA	34	32	38	51	43
512291	DUBOIS TEL EXCHANGE	NA	NA	NA	279	284	302	312	356
512295	SILVER STAR TEL-WY	NA	NA	NA	176	190	218	250	266
512297	UNION TELEPHONE CO	NA	NA	NA	496	550	544	607	881
512299	TEL. UTIL. OF WY.	NA	NA	NA	472	566	672	725	800
522400	UTC OF THE NW-WA	13,301	14,497	14,704	16,525	19,136	20,467	19,864	24,472
522404	ASOTIN TEL - WA	NA	NA	NA	68	84	88	105	110
522408	TEL UTIL OF WA INC	NA	NA	NA	27,465	30,119	33,355	36,756	41,067
522410	COWICHE TELEPHONE CO	NA	NA	NA	646	656	692	779	776
522412	ELLENSBURG TEL CO	NA	NA	NA	2,918	2,979	3,417	4,039	4,991
522417	HAT ISLAND TEL CO	NA	NA	NA	NA	9	11	NA	NA
522419	HOOD CANAL TEL CO	NA	NA	NA	265	280	294	330	371
522423	INLAND TEL CO -WA	NA	NA	NA	287	350	360	407	500
522426	KALAMA TEL CO	NA	NA	NA	704	751	815	892	999
522427	LEWIS RIVER TEL CO	NA	NA	NA	969	1,074	1,174	1,296	1,523
522431	MASHELL TEL CO INC	NA	NA	NA	830	909	983	1,117	1,270
522436	PENINSULA TELECOMM	NA	NA	NA	1,261	1,352	1,431	1,589	1,799
522437	PIONEER TEL CO	NA	NA	NA	222	226	238	265	289
522442	ST JOHN TEL CO	NA	NA	NA	194	203	206	219	212
522446	TENINO TELEPHONE CO	NA	NA	NA	993	1,091	1,201	1,353	1,420

TABLE 4.20
STATE TOLL MESSAGES
BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990	1991
522447	TOLEDO TELEPHONE CO	NA	NA	NA	506	545	606	657	646
522449	CONTEL NW DBA GTE-WA	NA	NA	NA	5,639	16,612	19,413	22,121	22,232
522451	WESTERN WAHAKIAKUM	NA	NA	NA	222	217	248	NA	NA
522452	WHIDBEY TEL CO.	NA	NA	NA	1,666	1,924	2,267	NA	NA
522453	YELM TELEPHONE CO	NA	NA	NA	2,304	2,219	2,613	2,970	3,462
532226	MIDVALE TEL EXCH -OR	NA	NA	NA	82	48	62	56	61
532304	C P NATIONAL CORP-OR	NA	NA	NA	3,979	4,014	4,054	4,945	4,528
532359	BEAVER CREEK COOP	NA	NA	NA	798	862	934	1,030	1,039
532361	TEL UTIL OF OREGON	NA	NA	NA	12,725	13,648	14,851	16,110	17,318
532362	CANBY TEL ASSN	NA	NA	NA	2,997	3,277	3,488	3,891	4,069
532363	CLEAR CREEK MUTUAL	NA	NA	NA	689	706	696	790	820
532364	COLTON TEL CO	NA	NA	NA	360	386	406	483	522
532371	CASCADE UTIL INC	NA	NA	NA	1,908	2,023	2,102	2,400	2,264
532375	RTI/HALSEY TEL CO	NA	NA	NA	463	559	657	645	752
532376	HELIX TEL CO.	NA	NA	NA	81	90	109	110	122
532377	HOME TELEPHONE CO	NA	NA	NA	132	145	150	166	182
532378	TRANS-CASCADES TEL	NA	NA	NA	29	30	33	37	40
532383	MOLALLA TEL CO.	NA	NA	NA	1,762	1,890	2,154	2,062	2,455
532385	MONROE TELEPHONE CO.	NA	NA	NA	292	323	355	371	401
532387	NEHALEM TEL & TEL	NA	NA	NA	460	516	596	660	718
532388	NORTH STATE TEL CO.	NA	NA	NA	151	154	165	170	212
532389	OREGON TEL CORP	NA	NA	NA	555	594	645	656	784
532390	OREGON-IDAHO UTIL.	NA	NA	NA	NA	NA	NA	73	73
532392	PINE TEL SYSTEM INC.	NA	NA	NA	127	131	144	148	158
532393	PIONEER TEL COOP	NA	NA	NA	2,399	2,665	2,979	3,347	3,609
532397	SCIO MUTUAL TEL ASSN	NA	NA	NA	505	552	589	586	648
532400	UTC OF THE NW - OR	11,357	13,101	12,343	12,739	14,858	16,241	15,881	21,687
532404	ASOTIN TEL - OR	NA	NA	NA	16	20	23	24	22
532449	CONTEL NW DBA GTE-OR	NA	NA	NA	7,570	7,358	8,682	9,437	9,507
532456	MALHEUR HOME TEL CO	NA	NA	NA	594	968	1,002	1,069	1,138
542301	CALAVERAS TEL CO	NA	NA	NA	665	786	1,005	1,145	1,209
542304	C P NATIONAL CORP-CA	NA	NA	NA	4,323	4,720	4,425	5,640	5,984
542308	CITIZENS UTIL OF CA	NA	NA	NA	14,515	16,394	20,126	24,130	25,718
542311	CALIF-OREGON TEL CO	NA	NA	NA	393	479	479	471	536
542313	DUCOR TELEPHONE CO	NA	NA	NA	273	297	317	379	402
542315	EVANS TEL CO.	NA	NA	NA	3,476	4,998	5,073	5,798	5,983
542318	FORESTHILL TEL CO.	NA	NA	NA	NA	885	1,199	1,212	1,317
542321	HAPPY VALLEY TEL CO	NA	NA	NA	NA	541	623	640	726
542322	HORNITOS TEL CO	NA	NA	NA	NA	255	266	288	301
542323	WINTERHAVEN TEL. CO.	NA	NA	NA	NA	NA	163	179	215
542324	KERMAN TELEPHONE CO	NA	NA	NA	955	1,066	1,187	1,407	1,402
542332	THE PONDEROSA TEL CO	NA	NA	NA	2,305	2,473	2,647	2,951	2,816
542334	ROSEVILLE TEL CO	NA	NA	NA	17,391	20,591	23,920	30,657	31,718
542338	SIERRA TELEPHONE CO	NA	NA	NA	NA	4,297	5,073	5,236	5,846
542339	THE SISKIYOU TEL CO	NA	NA	NA	1,236	1,344	1,490	1,683	1,620
542342	TUOLUMNE TEL CO	NA	NA	NA	2,022	2,230	2,193	2,791	2,699
542343	THE VOLCANO TEL CO	NA	NA	NA	2,040	2,727	3,015	3,255	3,255
542346	PINNACLES TEL CO	NA	NA	NA	220	203	256	322	265
552223	GEM STATE UTIL-NV	NA	NA	NA	42	60	68	64	66
552233	RURAL TEL CO - NV	NA	NA	NA	40	141	212	232	152
552284	BEEHIVE TEL CO - NV	NA	NA	NA	NA	40	60	23	106
552304	CP NATIONAL-NV	NA	NA	NA	1,896	2,676	2,326	2,558	2,720
552349	CHURCHILL COUNTY TEL	NA	NA	NA	1,137	1,362	1,499	1,590	1,534
552351	LINCOLN CTY TEL SYS	NA	NA	NA	369	403	439	473	487
552353	MOAPA VALLEY TEL CO.	NA	NA	NA	374	413	463	614	932
552354	ALLTEL NEVADA, INC.	NA	NA	NA	594	640	610	639	667
552356	RIO VIRGIN TEL CO	NA	NA	NA	135	186	236	377	445
613000	ANCHORAGE TEL UTIL	NA	NA	NA	11,594	12,314	14,148	15,367	18,498
613001	ARCTIC SLOPE TEL	NA	NA	NA	796	823	1,135	1,373	1,472
613002	BETTLES TEL CO INC	NA	NA	NA	NA	NA	NA	NA	13
613003	BRISTOL BAY TEL COOP	NA	NA	NA	307	213	342	467	495
613004	BUSH-TELL INC.	NA	NA	NA	237	264	333	340	362
613006	COPPER VALLEY TEL	NA	NA	NA	670	744	1,734	1,108	1,152
613007	CORDOVA TEL COOP	NA	NA	NA	231	270	421	344	406
613008	FAIRBANKS MUNICIPAL	NA	NA	NA	NA	2,909	3,227	3,546	4,156
613009	GTE ALASKA INC.	NA	NA	NA	2,670	3,015	3,765	3,911	4,226
613010	GLACIER STATE TEL CO	NA	NA	NA	4,707	5,123	6,157	6,526	7,954
613011	INTERIOR TEL CO INC	NA	NA	NA	643	794	915	1,104	1,236

TABLE 4.20
STATE TOLL MESSAGES
BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990	1991
613012	JUNEAU & DOUGLAS TEL	NA	NA	NA	1,815	1,907	2,193	2,440	2,881
613013	KETCHIKAN PUBLIC UT	NA	NA	NA	NA	855	994	1,121	1,171
613015	MATANUSKA TEL ASSOC	NA	NA	NA	5,742	5,715	5,944	6,524	7,407
613016	MUKLUK TEL CO INC	NA	NA	NA	253	284	307	350	376
613017	NATIONAL UTILITIES	NA	NA	NA	NA	NA	NA	NA	721
613018	NUSHAGAK TEL COOP	NA	NA	NA	363	418	475	525	593
613019	OTZ TEL COOPERATIVE	NA	NA	NA	614	780	991	1,026	1,094
613020	SITKA TELEPHONE CO	NA	NA	NA	2,026	2,315	2,690	2,875	3,138
613022	TEL UTIL OF ALASKA	NA	NA	NA	166	213	237	240	376
613023	UNITED UTILITIES INC	NA	NA	NA	NA	1,570	1,793	1,962	2,042
613025	YUKON TEL CO INC	NA	NA	NA	147	159	188	199	207
613028	SUMMIT TEL & TEL -AK	NA	NA	NA	NA	NA	NA	NA	30
633200	PUERTO RICO COMM	NA	NA	NA	NA	28,376	32,490	37,625	42,521
643300	VIRGIN ISLANDS TEL	0	0	0	0	0	0	0	0
NON-TIER 1 COST COMPANIES*		308,101	333,509	352,398	1,529,522	1,767,652	1,944,079	2,195,020	2,342,151
TOTAL COST COMPANIES*		17,169,527	18,708,343	20,538,078	23,711,783	25,462,124	27,221,547	29,527,572	30,417,282
AVERAGE SCHEDULE ESTIMATE		314,000	369,600	448,400	519,000	678,908	708,943	743,326	735,295
TOTAL INDUSTRY*		17,483,527	19,077,943	20,986,478	24,230,783	26,141,032	27,930,490	30,270,898	31,152,577

* TOTAL OF REPORTING COMPANIES ONLY

TABLE 4.21
INTERSTATE TOLL MESSAGES
BY STUDY AREA (IN THOUSANDS)

ACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990	1991
05111	NEW ENGLAND TEL-ME	50,195	57,642	65,049	70,623	94,169	94,593	117,425	132,196
15112	NEW ENGLAND TEL-MA	462,028	518,522	554,263	581,353	777,671	818,414	925,482	1,186,442
25113	NEW ENGLAND TEL-NH	93,338	113,672	126,905	139,871	154,084	199,750	225,081	247,354
35200	SOUTHERN NEW ENGLAND	285,665	318,057	351,821	415,464	492,331	553,898	597,240	619,970
45115	NEW ENGLAND TEL-VT	34,406	46,052	50,142	54,961	64,137	65,478	75,965	94,842
50096	CONTEL NY DBA GTE NY	12,619	14,722	17,704	19,968	22,325	25,366	26,495	52,735
50121	ROCHESTER TEL CORP	34,398	42,026	41,005	38,979	40,564	42,583	46,742	49,350
55130	NEW YORK TEL CO	1,473,517	1,787,087	1,989,317	2,056,133	2,107,727	2,300,390	2,460,848	2,842,963
65120	NEW JERSEY BELL	787,480	915,219	1,067,297	1,213,933	1,406,165	1,456,359	1,548,578	1,787,282
70169	GTE NORTH INC. - PA	33,650	35,014	40,576	49,251	49,626	58,628	66,836	74,486
70209	UTC OF PENNSYLVANIA	23,346	26,547	29,088	31,171	32,311	39,179	47,026	51,309
75000	BELL OF PENNSYLVANIA	567,108	652,842	701,207	870,623	956,285	1,015,577	1,127,459	1,244,917
85030	C & P TEL CO OF MD	266,528	302,121	370,337	449,431	499,991	539,088	622,130	710,554
90233	CONTEL VA DBA GTE VA	24,855	29,878	31,894	47,851	63,045	84,364	100,752	102,593
90479	GTE SOUTH INC. - VA	3,435	3,810	4,097	4,586	5,169	2,913	3,164	3,544
90567	UNITED INTER-MT-VA	7,567	8,144	10,373	12,162	14,516	17,513	18,696	19,457
95040	C & P TEL CO OF VA	298,433	336,568	370,971	448,338	479,125	524,697	642,571	721,435
100479	GTE SOUTH INC. - WV	8,184	9,147	10,251	12,082	14,109	8,519	9,131	9,566
105050	C & P TEL CO OF WV	74,217	83,550	93,366	109,459	112,756	118,222	136,820	153,996
110328	GTE FLORIDA INC.	109,149	112,247	140,745	168,557	249,066	363,511	285,658	211,359
110340	CENTEL OF FLORIDA	19,787	22,549	28,025	31,195	40,233	45,001	50,843	59,540
110341	UTC OF FLORIDA	65,289	80,788	94,635	108,736	122,549	150,783	184,952	216,340
115191	SOUTHERN BELL-FL	455,866	495,063	594,120	656,063	830,322	1,053,444	1,092,413	1,187,931
120479	GTE SOUTH INC. - GA	14,013	16,321	18,963	23,111	26,151	16,353	18,053	18,814
125192	SOUTHERN BELL-GA	363,160	401,170	478,828	505,856	602,340	720,487	744,548	777,248
130470	CAROLINA TEL & TEL	58,354	67,964	80,717	98,975	110,535	121,267	137,046	172,898
130479	GTE SOUTH INC - NC	14,524	16,422	20,061	22,127	26,519	20,763	22,376	22,419
135193	SOUTHERN BELL-NC	175,436	198,598	229,952	220,045	277,212	382,084	379,223	404,502
140479	GTE SOUTH INC. - SC	15,629	17,820	20,669	25,297	29,653	16,072	17,412	17,837
145194	SOUTHERN BELL-SC	120,951	128,077	156,038	166,934	204,346	248,513	257,489	265,053
150293	GTE SOUTH INC. - AL	12,410	14,485	16,363	18,911	18,632	11,340	11,410	11,209
155181	SO CENTRAL BELL-AL	153,759	169,443	194,953	217,560	245,795	283,302	314,959	317,973
160407	GTE SOUTH INC. - KY	30,637	34,791	37,558	43,422	48,267	30,323	33,190	35,302
165061	CINCINNATI BELL-KY	12,610	14,849	16,742	17,798	21,400	25,957	31,321	36,104
165182	SO CENTRAL BELL-KY	96,547	102,464	118,249	134,492	152,964	179,556	187,919	202,827
175183	SO CENTRAL BELL-LA	192,582	205,531	229,656	247,724	281,826	333,579	395,847	374,037
185184	SO CENTRAL BELL-MS	109,750	124,079	138,245	153,193	168,196	200,446	207,722	229,892
190479	GTE SOUTH INC. - TN	4,257	4,741	5,478	6,414	7,463	5,055	5,401	5,507
190567	UNITED INTER-MT-TN	13,864	15,301	23,169	28,199	31,413	34,760	36,490	38,206
195185	SO. CENTRAL BELL -TN	229,273	238,908	279,491	313,138	357,060	417,471	466,396	441,131
100615	GTE NORTH INC. - OH	35,421	39,276	44,344	56,082	63,954	85,426	94,226	109,911
300661	UTC OF OHIO	30,499	34,502	38,062	43,134	49,012	62,359	75,761	91,732
305062	CINCINNATI BELL-OH	84,468	91,460	102,470	117,589	128,747	139,982	151,263	160,370
305150	OHIO BELL TEL CO	325,554	357,219	408,210	505,507	518,151	643,440	801,845	690,303
310695	GTE NORTH INC. - MI	25,506	28,226	31,255	36,596	42,807	65,076	75,936	79,817
315090	MICHIGAN BELL TEL CO	329,767	381,354	464,388	513,746	590,673	670,302	761,607	848,973
320772	GTE NORTH INC. - IN	50,496	54,885	60,100	71,851	86,460	110,635	115,863	128,900
320832	UTC OF INDIANA	15,167	16,462	18,135	20,857	24,075	27,921	29,103	36,084
325080	INDIANA BELL TEL CO	186,355	208,063	244,114	284,330	314,700	362,156	408,204	415,460
330886	GTE NORTH INC. - WI	21,220	23,909	25,528	30,315	36,811	54,989	63,680	73,373
335220	WISCONSIN BELL	171,796	202,086	227,689	256,533	346,588	374,298	410,416	370,378
341015	GTE NORTH INC. - IL	39,203	40,687	44,145	49,375	60,890	86,936	98,340	112,444
345070	ILLINOIS BELL TEL CO	671,742	757,315	903,948	1,038,817	1,108,550	1,309,893	1,455,593	1,432,076
351186	GTE NORTH INC. - IA	7,233	7,504	8,206	9,243	10,485	11,298	16,519	16,877
355141	NORTHWESTERN BELL-IA	157,830	223,839	229,178	201,922	209,221	201,801	209,784	218,791
361186	GTE NORTH INC. - MN	321	290	299	332	362	415	496	488
365142	NORTHWESTERN BELL-MN	210,372	310,677	330,219	319,758	341,916	332,947	356,611	372,596
371186	GTE NORTH INC. - NE	2,845	3,199	3,393	4,215	4,608	5,081	7,047	8,003
371568	LINCOLN TEL & TEL CO	20,881	24,289	24,336	27,543	33,390	36,014	42,872	47,719
375143	NORTHWESTERN BELL-NE	83,872	94,412	100,558	109,823	120,783	103,340	111,147	120,661
385144	NORTHWESTERN BELL-ND	33,842	43,638	46,891	52,080	54,335	56,871	53,836	55,497
395145	NORTHWESTERN BELL-SD	35,221	42,671	54,854	53,092	57,474	57,286	61,335	70,427
402080	GTE SOUTHWEST INC-AR	5,115	5,794	6,273	7,120	7,912	8,992	11,271	11,441
405211	SOUTHWESTERN BELL-AR	98,810	109,354	128,362	139,675	140,601	143,670	165,410	215,106
415214	SOUTHWESTERN BELL-KS	125,117	134,438	162,032	187,757	200,037	212,309	246,322	311,902
421186	GTE NORTH INC. - MO	6,455	7,034	8,364	9,706	10,579	11,362	13,335	14,101
425213	SOUTHWESTERN BELL-MO	237,649	249,774	300,656	331,002	353,633	379,943	447,516	539,525
432080	GTE SOUTHWEST INC-OK	8,372	9,670	10,957	13,079	14,344	13,535	15,135	16,261

TABLE 4.21
INTERSTATE TOLL MESSAGES
BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990	1991
435215	SOUTHWESTERN BELL-OK	146,966	151,267	177,942	194,517	198,178	209,632	255,473	344,640
442080	GTE SOUTHWEST INC-TX	60,777	70,646	83,331	108,202	131,909	152,241	198,291	81,952
442154	CONTEL TX DBA GTE TX	6,482	8,120	8,742	9,569	10,780	15,580	21,810	18,915
445216	SOUTHWESTERN BELL-TX	569,265	619,266	752,109	856,595	960,055	1,035,987	1,244,831	1,853,331
455101	MOUNTAIN BELL - AZ	233,936	285,546	339,094	344,419	372,150	379,084	525,060	566,490
465102	MOUNTAIN BELL-CO	294,965	338,152	378,376	379,921	405,786	412,944	504,091	550,258
472416	GTE NORTHWEST INC-ID	12,417	14,781	14,669	15,195	16,003	12,422	12,566	13,011
475103	MOUNTAIN BELL-ID	47,226	63,717	66,951	69,158	71,584	75,191	97,700	104,333
475162	PACIFIC NW BELL-ID	3,995	4,167	4,641	5,070	5,703	6,038	6,126	6,733
482416	GTE NORTHWEST INC-MT	702	790	861	916	924	649	675	661
485104	MOUNTAIN BELL-MT	40,244	50,108	50,891	53,676	60,776	64,322	74,018	85,230
492080	GTE SOUTHWEST INC-NM	6,219	6,659	6,147	6,654	7,151	5,566	5,791	6,928
495105	MOUNTAIN BELL-NM	76,971	101,648	113,997	118,450	114,054	125,058	158,314	179,039
505107	MOUNTAIN BELL-UT	97,684	126,908	135,244	129,510	145,507	150,128	177,791	193,216
515108	MOUNTAIN BELL-WY	44,193	50,207	53,317	55,538	58,651	60,710	64,631	73,384
522416	GTE NORTHWEST INC-WA	33,271	38,742	40,512	48,065	62,867	33,358	38,412	42,793
525161	PACIFIC NW BELL-WA	214,377	288,539	278,742	286,172	307,391	317,153	398,934	460,210
532416	GTE NORTHWEST INC-OR	24,185	28,182	28,510	34,112	43,204	20,735	24,079	26,885
535163	PACIFIC NW BELL-OR	158,050	170,435	190,873	188,647	199,798	207,707	236,982	266,817
542302	CONTEL OF CALIFORNIA	13,441	16,632	22,359	28,097	33,462	41,480	49,917	31,283
542319	GTC OF CALIFORNIA	179,008	202,087	219,894	291,866	343,293	166,852	206,828	220,394
542344	WEST COAST TEL OF CA	835	845	991	1,097	1,402	1,033	1,236	1,290
545170	PACIFIC BELL	871,526	973,620	1,067,457	1,160,075	1,234,332	1,341,229	1,473,419	1,534,387
552348	CENDEL OF NV	61,271	66,400	84,667	92,912	105,601	107,668	124,259	161,068
555173	NEVADA BELL	40,612	38,461	39,931	42,408	54,793	71,571	74,785	62,826
565010	DIAMOND STATE TEL	63,229	77,696	90,658	107,144	117,732	131,275	142,538	155,351
575020	C & P TEL CO OF WASH	137,248	149,670	164,237	185,172	186,647	221,488	196,996	197,120
585114	NEW ENGLAND TEL - RI	79,955	92,405	98,300	106,747	114,806	150,954	171,567	206,898
623100	GTE HAWAIIAN TEL. CO	28,551	35,919	38,493	54,426	68,208	57,393	53,654	56,308
633201	PUERTO RICO TEL CO	22,200	26,522	33,152	38,847	48,946	48,257	59,177	73,609
FULLY REPORTING TIER 1 COS.		13,399,746	15,382,395	17,460,374	19,338,242	21,650,839	23,817,580	26,579,533	29,295,696
150119	RED HOOK TEL CO	NA	NA	NA	1,137	1,119	1,386	1,507	2,999
150136	WESTERN COUNTIES TEL	NA	NA	NA	2,051	2,149	2,797	2,851	5,675
452302	CONTEL CALIF - AZ	NA	NA	NA	966	1,251	1,589	1,646	1,809
552302	CONTEL OF CALIF-NV	NA	NA	NA	5,908	4,771	5,751	7,112	7,047
NON-FULLY REPORTING TIER 1		NA	NA	NA	10,062	9,290	11,523	13,116	17,530
TOTAL TIER 1 COST COMPANIES		NA	NA	NA	19,348,304	21,660,129	23,829,103	26,592,649	29,313,226
100003	LINCOLNVILLE TEL CO	NA	NA	NA	99	116	135	174	176
100004	CHINA TEL CORP	NA	NA	NA	NA	190	207	239	263
100010	HAMPDEN TEL CO	NA	NA	NA	NA	174	208	265	319
100011	HARTLAND & ST ALBANS	NA	NA	NA	154	186	218	247	282
100014	CONTEL-ME DBA GTE-ME	NA	NA	NA	3,783	4,419	4,945	5,588	6,032
100024	SOMERSET TEL CO	NA	NA	NA	622	745	869	940	1,045
100025	STANDISH TEL CO	NA	NA	NA	NA	524	607	717	840
100027	UNION RIVER TEL CO	NA	NA	NA	37	62	44	64	55
100029	UNITY TEL CO., INC.	NA	NA	NA	NA	261	328	379	389
100031	WARREN TEL CO	NA	NA	NA	96	121	154	198	217
100034	WEST PENOBSCOT TEL	NA	NA	NA	95	106	128	143	165
110037	RICHMOND TEL CO	NA	NA	NA	NA	NA	NA	177	190
120038	BRETTON WOODS TEL CO	NA	NA	NA	60	84	116	90	93
120039	GRANITE STATE TEL	NA	NA	NA	1,054	1,204	1,378	1,512	1,718
120040	CHICHESTER TEL CO	NA	NA	NA	NA	124	136	187	208
120041	CONTEL NH DBA GTE NH	NA	NA	NA	1,808	2,051	2,286	2,691	3,030
120045	KEARSARGE TEL CO	NA	NA	NA	1,003	1,134	1,301	1,472	1,638
120046	MERIDEN TEL CO	NA	NA	NA	111	136	147	154	175
120047	MERRIMACK COUNTY TEL	NA	NA	NA	794	964	1,111	1,196	1,077
120049	UNION TEL CO	NA	NA	NA	567	684	800	838	1,040
120050	WILTON TEL CO - NH	NA	NA	NA	436	1,083	847	623	685
140058	LUDLOW TEL CO	NA	NA	NA	559	673	738	802	788
140061	NORTHFIELD TEL CO	NA	NA	NA	501	526	597	704	730
140062	PERKINSVILLE TEL CO	NA	NA	NA	119	153	165	184	193
140068	TOPSHAM TEL CO	NA	NA	NA	125	144	176	201	224
140069	WAITSFIELD/FAYSTON	NA	NA	NA	734	899	1,034	1,099	1,067

TABLE 4.21
INTERSTATE TOLL MESSAGES
BY STUDY AREA (IN THOUSANDS)

ACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990	1991
40070	CONTEL VT DBA GTE VT	NA	NA	NA	5,545	6,208	6,476	6,998	7,154
50072	AU SABLE VALLEY TEL	NA	NA	NA	347	461	535	558	544
50073	BERKSHIRE TEL CORP	NA	NA	NA	NA	NA	NA	NA	559
50077	CHAMPLAIN TEL CO	NA	NA	NA	1,248	1,243	1,485	1,609	1,766
50078	CHAUTAUQUA & ERIE	NA	NA	NA	1,272	1,377	1,761	1,863	2,194
50079	CHAZY & WESTPORT	NA	NA	NA	NA	NA	NA	NA	450
50081	CITIZENS HAMMOND NY	NA	NA	NA	54	54	68	78	83
50084	TACONIC TEL CORP	NA	NA	NA	2,486	3,009	3,374	3,755	3,842
50085	CROWN POINT TEL CORP	NA	NA	NA	65	71	94	111	129
50089	DEPOSIT TEL CO	NA	NA	NA	NA	NA	NA	NA	851
50091	DUNKIRK & FREDONIA	NA	NA	NA	503	598	659	697	750
50092	EDWARDS TEL CO	NA	NA	NA	73	73	83	96	114
50093	EMPIRE TEL CORP	NA	NA	NA	514	559	674	768	803
50097	GERMANTOWN TEL CO	NA	NA	NA	156	183	217	258	296
50099	HANCOCK TEL CO	NA	NA	NA	187	213	234	247	272
50100	HIGHLAND TEL CO	NA	NA	NA	8,619	10,063	11,559	11,898	11,613
50104	MARGARETVILLE TEL CO	NA	NA	NA	NA	NA	NA	NA	257
50105	MIDDLEBURGH TEL CO	NA	NA	NA	284	312	319	361	393
50106	ALLTEL NY-FULTON	NA	NA	NA	2,899	3,159	4,259	4,903	5,679
50107	NEWPORT TEL CO	NA	NA	NA	NA	NA	NA	NA	190
50108	NICHOLVILLE TEL CO	NA	NA	NA	92	101	113	130	141
50109	ALLTEL NY-JAMESTOWN	NA	NA	NA	5,805	6,563	7,451	8,366	9,041
50110	OGDEN TEL CO	NA	NA	NA	913	1,084	1,318	1,518	1,777
50111	ONEIDA COUNTY RURAL	NA	NA	NA	NA	NA	NA	NA	244
50113	ALLTEL NY-RED JACKET	NA	NA	NA	117	150	147	167	194
50114	ORISKANY FALLS TEL	NA	NA	NA	NA	NA	NA	NA	74
50116	PATTERSONVILLE TEL	NA	NA	NA	NA	108	245	301	246
50122	SENECA-GORHAM TEL	NA	NA	NA	413	487	527	623	609
50128	SYLVAN LAKE TEL CO	NA	NA	NA	1,501	1,849	2,135	2,225	2,429
50131	TRUMANSBURG HOME TEL	NA	NA	NA	NA	NA	NA	NA	818
50133	VERNON TEL CO	NA	NA	NA	127	151	199	244	272
50135	WARWICK VALLEY-NY	NA	NA	NA	2,025	2,404	2,780	3,089	3,628
60135	WARWICK VALLEY-NJ	NA	NA	NA	880	981	1,127	1,260	1,408
60138	UNITED TEL - NJ, INC	16,951	19,277	22,815	27,276	29,082	34,897	38,952	42,471
170149	BREEZEWOOD TEL CO	NA	NA	NA	NA	NA	NA	1,193	1,240
170152	CANTON TEL CO	NA	NA	NA	NA	NA	NA	344	383
170168	ENTERPRISE TEL CO	NA	NA	NA	NA	NA	NA	2,166	2,252
170170	CONTEL PA DBA GTE PA	NA	NA	NA	4,438	4,976	5,838	6,492	5,861
170177	LACKAWAXEN TEL CO	NA	NA	NA	NA	385	452	498	612
170178	LAKEWOOD TEL CO.	NA	NA	NA	NA	NA	NA	122	128
170183	MAHANAY & MAHANTONGO	NA	NA	NA	NA	119	134	149	158
170192	NORTH PENN TEL CO	NA	NA	NA	736	769	880	961	1,032
170194	OSWAYO RIVER TEL CO	NA	NA	NA	301	335	398	410	458
170201	QUAKER STATE TEL CO	NA	NA	NA	3,839	4,799	5,410	6,269	6,299
170206	SUGAR VALLEY TEL CO	NA	NA	NA	107	125	137	132	162
190217	AMELIA TEL CORP	NA	NA	NA	179	251	294	355	422
190249	ROANOKE & BOTETOURT	NA	NA	NA	NA	1,012	1,489	1,723	1,730
190254	CENTEL OF VIRGINIA	15,459	18,701	19,526	21,496	26,828	31,944	35,826	41,578
200259	HARDY TEL CO	NA	NA	NA	209	238	292	377	378
200270	MOUNTAIN STATE TEL	NA	NA	NA	1,741	2,037	2,315	2,359	2,433
200278	CONTEL WV DBA GTE WV	NA	NA	NA	2,942	3,342	3,853	4,177	4,152
210291	FLORALA TEL CO	NA	NA	NA	128	129	130	179	182
210318	SOUTHLAND TEL-FL	NA	NA	NA	214	272	401	709	542
210329	GULF TEL CO	NA	NA	NA	649	810	922	1,047	1,184
210330	VISTA-UNITED TELCOM	NA	NA	NA	2,433	3,961	3,373	8,062	10,022
210331	INDIANTOWN SYSTEM	NA	NA	NA	201	288	242	259	335
210335	NORTHEAST FLORIDA	NA	NA	NA	372	510	473	572	657
210336	ALLTEL FLORIDA INC.	NA	NA	NA	3,957	4,772	6,069	9,026	11,446
210338	QUINCY TEL CO-FL DIV	NA	NA	NA	852	979	1,168	1,377	1,579
210339	ST JOSEPH TEL & TEL	NA	NA	NA	1,997	2,073	2,560	3,061	3,816
220281	CONTEL GA DBA GTE GA	NA	NA	NA	2,986	4,853	6,536	9,529	9,251
220338	QUINCY TEL CO-GA DIV	NA	NA	NA	119	135	149	199	228
220344	ALMA TEL CO	NA	NA	NA	336	388	401	401	644
220347	BRANTLEY TEL CO	NA	NA	NA	198	226	275	338	358
220351	CAMDEN TEL & TEL CO	NA	NA	NA	2,339	2,914	3,276	4,075	5,553
220354	CHICKAMAUGA TEL CORP	NA	NA	NA	NA	NA	NA	NA	481
220355	CITIZENS TEL CO - GA	NA	NA	NA	241	246	285	300	482
220356	COASTAL UTILITIES	NA	NA	NA	3,694	4,293	5,112	6,242	7,048

TABLE 4.21
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BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990	1991
220357	ALLTEL GEORGIA INC.	NA	NA	NA	NA	NA	4,414	6,477	8,774
220358	DARIEN TEL CO	NA	NA	NA	304	333	354	392	510
220360	ELLIJAY TEL CO	NA	NA	NA	377	484	588	673	853
220369	HAWKINSVILLE TEL CO	NA	NA	NA	NA	NA	NA	NA	311
220371	INTERSTATE TEL CO	NA	NA	NA	1,145	1,340	1,634	1,854	2,071
220377	PINELAND TEL COOP	NA	NA	NA	414	469	517	589	701
220379	PLANT TEL. CO.	NA	NA	NA	467	520	604	864	946
220381	PUBLIC SERVICE TEL	NA	NA	NA	371	447	508	567	668
220386	STANDARD TEL CO	NA	NA	NA	3,269	3,514	4,893	5,660	6,260
220392	WAVERLY HALL TEL CO	NA	NA	NA	55	71	81	99	124
220394	WILKES TEL & ELC CO	NA	NA	NA	639	723	948	961	1,078
230468	ATLANTIC MEMBERSHIP	NA	NA	NA	1,572	1,840	2,173	2,681	2,980
230469	BARNARDSVILLE TEL CO	NA	NA	NA	45	54	55	69	68
230471	CENTEL OF NC	11,710	11,894	12,843	15,070	18,559	22,525	26,878	30,743
230473	CITIZENS TEL CO	NA	NA	NA	1,364	1,493	1,714	1,760	2,145
230474	CONCORD TEL CO	NA	NA	NA	4,636	5,340	6,088	6,576	7,279
230476	ALLTEL CAROLINA-NO	NA	NA	NA	8,721	10,893	14,460	20,600	23,563
230481	HEINS TEL CO	NA	NA	NA	1,906	2,591	3,210	4,056	4,842
230499	SANDHILL TEL CO	NA	NA	NA	NA	NA	NA	1,161	1,229
230502	STAR MEMBERSHIP CORP	NA	NA	NA	450	561	765	965	1,129
230509	CONTEL NC DBA GTE NC	NA	NA	NA	6,417	10,751	11,905	15,120	14,134
230510	WILKES MEMBERSHIP	NA	NA	NA	230	260	300	327	480
240506	UTC OF THE CAROLINAS	5,887	6,560	7,781	8,735	10,377	13,209	15,895	14,761
240512	BLUFFTON TEL. CO.	NA	NA	NA	498	589	905	1,427	1,775
240517	ALLTEL SO CAROLINA	NA	NA	NA	NA	NA	NA	NA	6,454
240520	FARMERS TEL COOP	NA	NA	NA	3,353	4,173	5,756	7,708	6,408
240523	HARGRAY TEL CO	NA	NA	NA	8,431	10,001	11,451	18,069	19,047
240526	CONTEL-SC DBA GTE SC	NA	NA	NA	1,082	2,141	2,814	4,817	4,763
240528	HORRY TEL COOP	NA	NA	NA	4,040	7,228	8,311	8,311	9,654
240533	MCCLELLANVILLE TEL	NA	NA	NA	85	97	117	136	169
240539	POND BRANCH TEL CO	NA	NA	NA	388	479	530	634	806
240551	WILLISTON TEL CO	NA	NA	NA	281	298	367	465	561
250281	CONTEL AL DBA GTE AL	NA	NA	NA	5,414	9,308	10,163	14,761	13,575
250282	BLOUNTSVILLE TEL CO	NA	NA	NA	NA	NA	NA	NA	201
250284	BUTLER TEL CO	NA	NA	NA	522	597	681	767	930
250296	GOSHEN TEL CO	NA	NA	NA	NA	NA	NA	NA	50
250297	GROVE HILL TEL CORP	NA	NA	NA	117	127	161	207	232
250298	GULF TEL CO - AL	NA	NA	NA	3,449	4,547	5,586	6,846	3,437
250300	HOPPER TEL. CO INC	NA	NA	NA	121	138	150	192	205
250302	ALLTEL ALABAMA	NA	NA	NA	NA	NA	1,642	2,115	2,457
250304	MILLRY TEL CO	NA	NA	NA	473	592	682	748	794
250305	MON-CRE TEL COOP	NA	NA	NA	NA	NA	NA	NA	261
250306	MONROEVILLE TEL CO	NA	NA	NA	909	1,139	1,250	1,448	1,508
250314	PEOPLES TEL CO	NA	NA	NA	907	1,174	1,384	1,513	1,833
250316	RAGLAND TEL CO	NA	NA	NA	46	54	62	68	72
250318	SOUTHLAND TEL CO-AL	NA	NA	NA	898	1,074	1,091	2,256	1,483
260410	CONTEL KY DBA GTE KY	NA	NA	NA	3,643	6,394	7,733	9,934	10,009
270423	CENTRAL LOUISIANA	NA	NA	NA	853	1,084	1,300	1,185	1,930
270424	COASTAL TEL & ELECTR	NA	NA	NA	590	622	696	795	1,313
270425	CAMERON TEL CO - LA	NA	NA	NA	590	658	837	922	910
270429	EAST ASCENSION TEL	NA	NA	NA	2,119	2,855	2,847	1,399	1,349
270430	ELIZABETH TEL CO	NA	NA	NA	108	117	132	145	168
270431	CADDOAN TEL CO	NA	NA	NA	934	1,228	1,367	1,713	1,580
270433	LAFOURCHE TEL CO	NA	NA	NA	1,099	1,334	1,300	1,880	235
270434	EVANGELINE TEL CO	NA	NA	NA	1,632	1,862	2,134	2,317	2,852
270435	NORTHEAST LOUISIANA	NA	NA	NA	68	73	83	91	94
270436	CENTURY NORTH LA	NA	NA	NA	97	106	655	695	856
270438	RESERVE TEL CO	NA	NA	NA	NA	NA	217	447	709
270440	CENTURY TEL CO	NA	NA	NA	129	138	163	199	291
270442	LOUISIANA WESTERN	NA	NA	NA	245	316	385	413	523
280446	BAY SPRINGS TEL CO	NA	NA	NA	507	530	586	552	578
280452	DELTA TEL CO	NA	NA	NA	203	213	270	296	337
280453	ALLTEL MISSISSIPPI	NA	NA	NA	NA	NA	680	810	951
280454	FRANKLIN TEL CO - MS	NA	NA	NA	410	425	476	472	683
280456	GEORGETOWN TEL CO	NA	NA	NA	NA	NA	NA	21	25
280458	HOME TEL CO-OLIVE BR	NA	NA	NA	NA	1,999	2,476	3,438	3,367
280461	NOXAPATER TEL CO	NA	NA	NA	190	338	460	550	28
283301	SOUTHEAST MS TEL CO	NA	NA	NA	NA	NA	NA	NA	286

TABLE 4.21
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SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990	1991
290552	ADAMSVILLE TEL CO	NA	NA	NA	NA	574	664	662	1,061
290571	MILLINGTON TEL CO	NA	NA	NA	2,586	2,798	2,645	2,708	3,289
290575	TENNESSEE TEL CO	NA	NA	NA	3,614	4,453	5,872	6,589	7,245
290579	TWIN LAKES TEL COOP	NA	NA	NA	1,466	1,603	1,872	2,116	2,662
300597	THE CHILLICOTHE TEL	NA	NA	NA	1,058	2,131	2,589	3,469	3,985
300607	CONTINENTAL OF OHIO	NA	NA	NA	93	126	147	172	184
300613	LITTLE MIAMI COMM.	NA	NA	NA	58	70	132	169	184
300630	CENTURY OF OHIO	2,968	3,480	3,725	4,536	5,596	6,672	8,389	10,174
300658	SYCAMORE TEL CO	NA	NA	NA	NA	NA	NA	NA	132
300665	ALLTEL OHIO INC.	NA	NA	NA	1,231	1,436	1,534	1,803	2,034
300682	C, C & S TELCO -OHIO	NA	NA	NA	51	63	63	64	74
310671	CENTURY TEL. MIDWEST	NA	NA	NA	NA	NA	NA	1,871	2,647
310677	ISLAND TEL CO	NA	NA	NA	NA	NA	NA	NA	40
310679	BLOOMINGDALE TEL CO	NA	NA	NA	83	95	115	128	146
310680	CHIPPEWA COUNTY TEL	NA	NA	NA	37	44	51	57	71
310681	ALLTEL MICHIGAN INC.	NA	NA	NA	3,980	4,511	4,926	5,670	6,258
310682	C, C & S TELCO - MI	NA	NA	NA	1,252	1,343	1,513	1,702	2,276
310683	CARR TEL CO	NA	NA	NA	34	37	47	55	46
310685	CHATHAM TEL CO - MI	NA	NA	NA	110	127	142	163	187
310702	CENTURY OF MICHIGAN	NA	NA	NA	1,637	2,324	2,894	3,788	5,157
310704	ACE TEL OF MICHIGAN	NA	NA	NA	99	117	131	156	607
310711	MIDWAY TEL CO	NA	NA	NA	44	46	49	57	61
310713	HIAWATHA TEL CO	NA	NA	NA	709	262	321	395	509
310714	OGDEN TEL CO	NA	NA	NA	NA	36	68	74	76
310717	ONTONAGON COUNTY TEL	NA	NA	NA	294	345	377	413	446
310720	PENINSULA TEL CO -MI	NA	NA	NA	NA	NA	NA	87	92
310721	PIGEON TEL CO	NA	NA	NA	129	158	170	170	192
310728	SPRINGPORT TEL CO	NA	NA	NA	47	54	62	139	108
310732	UPPER PENINSULA TEL	NA	NA	NA	298	363	411	439	500
310734	WALDRON TEL CO	NA	NA	NA	NA	NA	NA	NA	108
310737	WINN TEL CO	NA	NA	NA	NA	28	36	38	72
310738	WOLVERINE TEL CO	NA	NA	NA	249	295	351	487	575
320742	BLOOMINGDALE HOME	NA	NA	NA	NA	NA	NA	62	57
320753	CLAY CTY RURAL COOP	NA	NA	NA	455	526	681	937	952
320759	DAVISS-MARTIN RURAL	NA	NA	NA	NA	NA	NA	NA	264
320776	COMM CORP OF INDIANA	NA	NA	NA	NA	625	1,524	1,683	1,718
320779	CONTEL-IN DBA GTE IN	NA	NA	NA	15,906	17,889	19,534	23,136	22,463
320788	MERCHANTS & FARMERS	NA	NA	NA	NA	NA	NA	70	62
320797	NEW PARIS TEL INC	NA	NA	NA	155	195	178	210	195
320800	NORTHWESTERN INDIANA	NA	NA	NA	967	1,135	1,343	1,606	2,161
320819	SE INDIANA RURAL	NA	NA	NA	NA	NA	NA	NA	NA
320828	THORNTOWN TEL CO	NA	NA	NA	NA	NA	NA	442	716
330841	CENCOM WI DBA PTI	NA	NA	NA	1,290	1,502	1,783	2,404	2,939
330855	BRUCE TEL CO, INC	NA	NA	NA	NA	NA	NA	NA	132
330857	CASCO TEL CO	NA	NA	NA	NA	NA	NA	NA	70
330858	LAKESHORE TEL CO	NA	NA	NA	NA	NA	NA	NA	126
330859	CENTRAL STATE TEL CO	NA	NA	NA	359	431	553	866	1,169
330860	CHEQUAMEGON TEL COOP	NA	NA	NA	439	549	696	760	859
330870	CRANDON TEL CO	NA	NA	NA	90	102	124	155	149
330877	FAIRWATER-BRANDON-AL	NA	NA	NA	NA	NA	NA	NA	106
330891	HEADWATERS TEL CO	NA	NA	NA	149	189	212	289	279
330895	CENTURY OF WISCONSIN	NA	NA	NA	4,404	6,141	7,866	8,315	11,630
330908	MARQUETTE-ADAMS COOP	NA	NA	NA	299	333	354	417	456
330909	MIDWAY TEL CO	NA	NA	NA	617	689	835	807	836
330910	MILLTOWN MUTUAL TEL	NA	NA	NA	NA	NA	NA	NA	320
330912	MONDOVI TEL CO	NA	NA	NA	NA	NA	NA	294	352
330913	MONROE COUNTY TEL CO	NA	NA	NA	898	1,000	993	1,350	1,465
330916	MOUNT MOREB TEL CO	NA	NA	NA	176	194	226	363	443
330917	MT VERNON TEL CO	NA	NA	NA	397	472	573	709	800
330920	NIAGARA TEL CO	NA	NA	NA	NA	NA	NA	NA	885
330922	NORTH-WEST DBA PTI	NA	NA	NA	3,645	4,928	5,576	6,382	7,364
330931	PEOPLES TEL CO	NA	NA	NA	291	371	418	506	532
330934	PLATTEVILLE DBA PTI	NA	NA	NA	666	754	835	924	1,024
330936	INDIANHEAD TEL CO	NA	NA	NA	89	119	132	172	185
330937	PRICE COUNTY TEL CO	NA	NA	NA	305	349	400	499	503
330940	RHINELANDER TEL CO	NA	NA	NA	662	885	1,046	1,184	1,218
330941	RIB LAKE TEL CO	NA	NA	NA	NA	NA	NA	NA	186
330950	SOLOM SPRINGS TEL CO	NA	NA	NA	1,522	1,828	1,919	2,413	3,014

TABLE 4.21
INTERSTATE TOLL MESSAGES
BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990	1991
330952	SE TEL OF WISCONSIN	NA	NA	NA	380	435	539	546	529
330956	UNIVERSAL OF N WISC	NA	NA	NA	695	801	815	1,191	1,452
330958	TENNEY TEL CO	NA	NA	NA	NA	NA	NA	143	155
330959	THORP TEL DBA PTI	NA	NA	NA	NA	NA	NA	NA	230
330963	UTELCO, INC	NA	NA	NA	1,067	1,149	1,648	2,126	2,325
330964	URBAN TEL CORP	NA	NA	NA	793	987	1,190	1,379	1,854
330973	WITTENBERG TEL CO	NA	NA	NA	NA	NA	NA	NA	212
330974	WOOD COUNTY TEL CO	NA	NA	NA	1,332	1,514	1,883	1,914	2,738
340985	CENDEL OF ILLINOIS	20,513	23,387	25,773	30,548	38,367	44,483	51,138	58,136
341000	ALLTEL ILLINOIS INC.	NA	NA	NA	4,602	4,854	5,036	6,018	6,377
341004	EL PASO TEL CO	NA	NA	NA	129	161	184	223	345
341009	C-R TEL CO	NA	NA	NA	NA	NA	NA	NA	NA
341011	LAKESIDE TEL CO	NA	NA	NA	NA	NA	NA	88	95
341023	GRIDLEY TEL CO	NA	NA	NA	141	133	125	146	133
341036	CONTEL IL DBA GTE IL	NA	NA	NA	14,199	16,972	19,713	25,034	25,059
341037	IL CONSOLIDATED TEL	NA	NA	NA	8,024	8,318	8,927	10,170	19,566
341038	INLAND TEL CO	NA	NA	NA	195	213	239	386	319
341045	LEAF RIVER VLY TEL	NA	NA	NA	24	29	50	42	60
341055	MIDLAND TEL CO	NA	NA	NA	220	239	254	333	331
341060	MOULTRIE INDEPENDENT	NA	NA	NA	22	23	27	36	38
341061	MT PULASKI TEL & ELE	NA	NA	NA	NA	NA	NA	NA	223
341073	PRAIRIE TEL CO	NA	NA	NA	NA	NA	NA	90	113
351105	AYRSHIRE FARMERS MUT	NA	NA	NA	18	22	33	60	63
351110	BERNARD TEL CO INC	NA	NA	NA	29	32	38	56	372
351127	VISTA TEL. CO. OF IA	NA	NA	NA	NA	6,646	6,661	6,937	8,104
351207	CONTEL IA DBA GTE IA	4,253	5,143	5,466	4,820	5,389	8,292	10,573	9,870
351229	LOST NATION-ELWOOD	NA	NA	NA	30	33	42	331	994
351316	UNITED FARMERS TEL	NA	NA	NA	NA	474	490	1,074	1,255
351327	WEBB-DICKENS TEL	NA	NA	NA	27	38	44	92	109
351346	ACE TEL ASSN-IA	NA	NA	NA	232	340	454	714	748
351790	CONTEL KS DBA GTE IA	NA	NA	NA	NA	NA	NA	10,432	10,309
351888	GRAND RIVER MUT-IA	NA	NA	NA	585	913	1,115	1,585	1,582
361140	CONTEL MN DBA GTE MN	NA	NA	NA	6,477	5,022	5,786	6,783	6,334
361346	ACE TEL ASSN-MN	NA	NA	NA	912	1,939	1,356	1,496	2,160
361350	ARVIG TEL CO	NA	NA	NA	373	385	441	473	593
361357	BLACKDUCK TEL CO	NA	NA	NA	NA	NA	NA	143	160
361367	VISTA TEL. CO. OF MN	4,650	4,990	5,736	6,456	9,188	9,563	11,851	13,731
361370	CLARA CITY TEL EXCH	NA	NA	NA	77	78	113	130	154
361374	ARROWHEAD COMM CORP	NA	NA	NA	10	37	47	69	67
361379	DEER RIVER TEL CO	NA	NA	NA	NA	NA	NA	158	182
361385	EAST OTTER TAIL TEL	NA	NA	NA	691	875	1,094	1,920	1,899
361387	EMILY COOP TEL CO	NA	NA	NA	NA	NA	NA	63	70
361391	FELTON TEL CO. INC.	NA	NA	NA	NA	NA	NA	NA	92
361395	GARDEN VALLEY TEL CO	NA	NA	NA	807	880	926	958	1,333
361410	JOHNSON TEL CO	NA	NA	NA	52	56	61	70	99
361414	LAKEDALE TEL CO	NA	NA	NA	418	474	530	920	1,353
361433	MID STATE TEL CO	NA	NA	NA	249	280	343	398	466
361442	NEW ULM TELECOM, INC	NA	NA	NA	632	714	826	1,125	1,204
361451	PAUL BUNYAN RURAL	NA	NA	NA	230	263	326	370	449
361456	UTC OF MINNESOTA	3,616	4,732	5,437	6,961	8,873	12,017	12,440	15,719
361483	SLEEPY EYE TEL CO	NA	NA	NA	247	296	345	448	633
361491	TWIN VALLEY-ULEN TEL	NA	NA	NA	192	224	287	442	530
371516	ARAPAHOE TEL CO	NA	NA	NA	61	70	84	106	119
371517	ARLINGTON TEL CO	NA	NA	NA	89	114	108	113	132
371524	BLAIR TEL CO	NA	NA	NA	712	880	981	1,035	1,254
371525	THREE RIVER TELCO	NA	NA	NA	107	118	140	162	141
371526	CAMBRIDGE TEL CO -NE	NA	NA	NA	NA	86	111	119	137
371531	CLARKS TEL CO	NA	NA	NA	51	57	67	72	95
371534	COZAD TEL CO	NA	NA	NA	246	252	301	360	410
371536	CURTIS TEL CO	NA	NA	NA	50	54	56	65	75
371537	DALTON TEL CO, INC	NA	NA	NA	145	147	156	167	164
371540	DILLER TEL CO	NA	NA	NA	66	69	76	87	94
371542	EASTERN NEBRASKA TEL	NA	NA	NA	308	341	320	373	439
371557	HARTMAN TEL EXCH INC	NA	NA	NA	77	83	92	99	97
371558	HEMINGFORD COOP TEL	NA	NA	NA	64	76	82	94	95
371567	KEYSTONE-ARTHUR TEL	NA	NA	NA	37	38	40	45	47
371574	NEBRASKA CENTRAL TEL	NA	NA	NA	140	348	407	391	396
371577	GREAT PLAINS COMMUN	NA	NA	NA	2,350	2,490	2,564	3,851	4,393

TABLE 4.21
INTERSTATE TOLL MESSAGES
BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990	1991
371580	PETERSBURG TEL CO	NA	NA	NA	16	18	22	27	33
371586	ROCK COUNTY TEL CO	NA	NA	NA	96	91	80	97	144
371591	SE NEBRASKA TEL CO	NA	NA	NA	NA	548	646	1,395	1,765
371592	STANTON TEL CO, INC	NA	NA	NA	126	610	702	1,077	1,178
371595	UTC OF THE WEST-NE	2,668	2,996	3,162	3,622	3,862	4,497	4,739	4,908
371597	WAUNETA TEL CO	NA	NA	NA	62	68	70	77	80
372455	BENKELMAN TEL CO	NA	NA	NA	NA	135	136	170	177
381447	CONTEL ND DBA GTE ND	NA	NA	NA	535	681	712	713	702
381604	BK COMM. COOP.	NA	NA	NA	NA	NA	NA	NA	330
381607	CONSOLIDATED COOP	NA	NA	NA	344	348	368	428	466
381610	DAKOTA CENTRAL RURAL	NA	NA	NA	NA	NA	NA	NA	168
381616	INTER-COMMUNITY TEL	NA	NA	NA	87	94	99	106	118
381617	MIDSTATE TEL CO	NA	NA	NA	149	165	183	236	272
381630	POLAR COMM MUT AID	NA	NA	NA	769	810	899	1,171	1,286
381632	RESERVATION TEL COOP	NA	NA	NA	337	384	379	413	428
381634	SOURIS RIVER TELECOM	NA	NA	NA	1,228	1,311	1,504	1,625	1,798
381637	W. RIVER TELECOM.	NA	NA	NA	602	832	883	1,113	1,195
391643	CONTEL SD DBA GTE SD	NA	NA	NA	534	974	1,168	1,253	1,260
391647	CHEYENNE RIVER SIOUX	NA	NA	NA	159	166	213	217	238
391652	DAKOTA COOP TELECOMM	NA	NA	NA	NA	NA	NA	NA	571
391659	GOLDEN WEST TELECOMM	NA	NA	NA	1,377	1,616	1,768	1,938	2,110
391666	JEFFERSON TEL CO -SD	NA	NA	NA	146	164	183	249	285
391667	KADOKA TELEPHONE CO	NA	NA	NA	99	102	106	123	157
391668	KENNEBEC TEL CO	NA	NA	NA	28	30	36	44	31
391676	SANBORN TEL COOP	NA	NA	NA	NA	NA	NA	NA	263
391679	STOCKHOLM-STRANDBURG	NA	NA	NA	NA	NA	NA	NA	13
391680	SULLY BUTTES TEL	NA	NA	NA	NA	NA	NA	468	485
391689	WEST RIVER COOP	NA	NA	NA	181	215	208	219	202
401691	ALLTEL ARKANSAS INC	NA	NA	NA	7,045	7,830	7,143	7,964	8,555
401692	ARKANSAS TEL CO	NA	NA	NA	506	547	622	645	577
401697	CENTRAL ARKANSAS TEL	NA	NA	NA	113	120	148	124	127
401698	CLEVELAND COUNTY TEL	NA	NA	NA	96	111	138	175	199
401699	DECATUR TEL CO INC	NA	NA	NA	132	115	115	130	148
401702	SOUTH ARKANSAS TEL	NA	NA	NA	168	190	209	218	202
401705	CENTURY OF ARKANSAS	NA	NA	NA	1,098	1,285	1,525	1,837	2,270
401709	MADISON COUNTY TEL	NA	NA	NA	212	253	264	279	294
401711	MOUNTAIN HOME TEL	NA	NA	NA	1,599	1,961	2,022	2,319	2,615
401713	NORTH ARKANSAS TEL	NA	NA	NA	483	566	579	685	723
401717	PERCO TELEPHONE CO	NA	NA	NA	NA	NA	199	255	415
401720	REDFIELD TEL CO	NA	NA	NA	66	75	106	106	123
401724	SW ARKANSAS TEL COOP	NA	NA	NA	NA	NA	NA	NA	704
401726	TRI-COUNTY TEL CO-AR	NA	NA	NA	276	332	379	420	461
401727	UNION TEL CO INC	NA	NA	NA	154	160	178	191	204
401729	WALNUT HILL TEL CO	NA	NA	NA	553	605	635	656	717
401730	CONTEL AR DBA GTE AR	1,531	1,697	1,879	6,915	7,793	8,345	9,036	9,965
401733	YELCOT TEL CO INC	NA	NA	NA	262	287	289	320	333
401734	YELL COUNTY TEL CO	NA	NA	NA	231	242	259	260	284
401790	CONTEL KS DBA GTE AR	NA	NA	NA	NA	NA	NA	2,459	2,459
411317	UNITED OF EASTERN KS	NA	NA	NA	NA	NA	NA	6,816	6,041
411741	ASSARIA TEL EXCHANGE	NA	NA	NA	245	44	49	74	107
411746	BLUE VALLEY TEL CO	NA	NA	NA	203	220	220	253	373
411761	CUNNINGHAM TEL CO	NA	NA	NA	62	88	94	103	94
411764	ELKHART TEL CO INC	NA	NA	NA	259	292	317	359	352
411777	GOLDEN BELT TEL ASSN	NA	NA	NA	NA	NA	NA	NA	271
411781	H & B COMMUNICATIONS	NA	NA	NA	70	73	83	86	122
411782	HOME TEL CO	NA	NA	NA	81	86	93	114	152
411785	J. B. N. TEL CO INC	NA	NA	NA	143	149	150	174	174
411788	KANOKLA TEL ASSN-KS	NA	NA	NA	215	220	213	217	230
411801	MADISON TEL CO INC	NA	NA	NA	35	43	45	48	48
411807	MOKAN DIAL INC-KS	NA	NA	NA	255	290	304	340	375
411808	MOUNDRIDGE TEL CO	NA	NA	NA	190	259	182	161	269
411809	MUTUAL TEL CO	NA	NA	NA	NA	NA	NA	NA	30
411814	PEOPLES MUTUAL TEL	NA	NA	NA	172	187	167	163	177
411817	PIONEER TEL ASSN INC	NA	NA	NA	NA	1,556	1,592	2,051	3,160
411818	CRAW-KAN TEL COOP	NA	NA	NA	1,136	1,247	1,259	1,524	1,755
411826	RURAL TEL SERVICE CO	NA	NA	NA	409	416	432	652	951
411827	S & T TEL COOP ASSN	NA	NA	NA	144	145	158	167	180
411829	S & A TEL CO INC	NA	NA	NA	NA	NA	NA	NA	55

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INTERSTATE TOLL MESSAGES
BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990	1991
411831	S. CENTRAL TEL - KS	NA	NA	NA	80	77	77	80	87
411833	SOUTHERN KANSAS TEL	NA	NA	NA	NA	NA	NA	NA	675
411835	SUNFLOWER TEL CO	NA	NA	NA	408	448	464	487	495
411840	TWIN VALLEY TEL INC	NA	NA	NA	103	109	124	126	130
411841	UNITED TEL ASSN	NA	NA	NA	459	478	501	588	716
411842	UTC OF KANSAS	6,172	6,661	6,930	7,511	8,860	10,554	10,340	11,778
411847	WHEAT STATE TEL, INC	NA	NA	NA	143	166	168	208	214
411849	WILSON TEL CO INC	NA	NA	NA	104	106	131	123	123
411852	ZENDA TEL COMPANY	NA	NA	NA	12	11	10	13	14
411957	UTC-MO DBA UTC-SE KS	NA	NA	NA	NA	NA	NA	1,689	1,854
412030	TOTAH TELEPHONE CO	NA	NA	NA	146	147	162	173	183
421789	KS ST DBA GTE E. MO	NA	NA	NA	NA	NA	NA	744	886
421807	MOKAN DIAL INC-MO	NA	NA	NA	51	70	79	89	97
421846	CONT MO DBA GTE MO	NA	NA	NA	3,999	4,122	4,493	4,765	5,044
421865	CITIZENS TEL CO - MO	NA	NA	NA	254	253	262	269	292
421873	EASTERN MISSOURI TEL	NA	NA	NA	112	140	171	224	235
421882	FIDELITY TEL CO	NA	NA	NA	630	769	793	1,054	1,081
421885	ALLTEL MISSOURI	NA	NA	NA	1,696	1,860	1,964	2,193	2,360
421886	GOODMAN TEL CO	NA	NA	NA	159	168	181	202	213
421888	GRAND RIVER MUT-MO	NA	NA	NA	932	1,003	1,251	1,487	1,361
421901	KINGDOM TELEPHONE CO	NA	NA	NA	218	224	333	385	380
421904	MISSOURI TEL CO	NA	NA	NA	1,119	1,161	1,456	1,888	1,714
421908	LE-RU TELEPHONE CO	NA	NA	NA	140	154	168	200	206
421922	CONTEL MO DBA GTE MO	NA	NA	NA	13,905	14,822	17,102	18,945	19,252
421928	NEW LONDON TEL CO	NA	NA	NA	NA	NA	NA	NA	87
421929	HOLWAY TEL CO	NA	NA	NA	41	34	34	56	61
421931	NE MISSOURI RURAL	NA	NA	NA	247	281	294	289	303
421934	ORCHARD FARM TEL CO	NA	NA	NA	36	42	47	52	73
421951	STOUTLAND TEL CO	NA	NA	NA	40	43	51	61	86
421957	UTC OF MISSOURI	11,288	15,290	16,600	19,249	22,863	27,347	29,784	33,344
431788	KANOKLA TEL ASSN-OK	NA	NA	NA	159	161	160	171	176
431831	S. CENTRAL TEL - OK	NA	NA	NA	56	56	59	57	55
431965	ALLTEL OKLAHOMA INC	NA	NA	NA	929	956	1,033	1,149	1,320
431966	ATLAS TEL CO	NA	NA	NA	NA	305	326	403	433
431974	CANADIAN VALLEY TEL	NA	NA	NA	40	40	43	47	49
431976	CARNEGIE TEL CO INC	NA	NA	NA	94	93	96	98	119
431977	CENTRAL OKLAHOMA TEL	NA	NA	NA	NA	NA	NA	NA	134
431979	CHEROKEE TEL CO	NA	NA	NA	769	828	920	954	927
431980	CHICKASAW TEL CO	NA	NA	NA	397	431	535	600	644
431981	CHOUTEAU TEL CO	NA	NA	NA	225	238	351	294	266
431984	OKLAHOMA COMM SYSTEM	NA	NA	NA	772	868	936	1,082	1,273
431985	CROSS TEL CO	NA	NA	NA	492	545	627	740	6,450
431988	DOBSON TEL CO	NA	NA	NA	356	383	393	475	522
431994	GRAND TEL CO INC	NA	NA	NA	247	252	264	310	337
431995	HINTON TEL CO	NA	NA	NA	182	203	215	252	259
432006	M-CLOUD TEL CO	NA	NA	NA	378	371	395	474	505
432010	MID-AMERICA TEL INC	NA	NA	NA	NA	NA	NA	NA	110
432011	OKLAHOMA ALLTEL, INC	NA	NA	NA	1,719	1,857	2,026	2,368	3,131
432013	OKLAHOMA TEL & TEL	NA	NA	NA	121	142	152	181	178
432014	OKLAHOMA WESTERN TEL	NA	NA	NA	161	183	204	219	232
432016	PANHANDLE TEL COOP	NA	NA	NA	1,089	1,157	1,291	1,567	1,586
432018	PIONEER TEL COOP INC	NA	NA	NA	2,451	2,561	2,787	3,616	3,805
432020	POTTAWATOMIE TEL CO	NA	NA	NA	83	85	104	124	143
432025	SW OKLAHOMA TEL CO	NA	NA	NA	NA	NA	NA	NA	88
432030	TOTAH TELEPHONE CO	NA	NA	NA	163	176	183	194	192
432032	VALLIANT TEL CO	NA	NA	NA	183	207	234	249	264
432034	WYANDOTTE TEL CO	NA	NA	NA	NA	84	92	98	102
440425	CAMERON TEL CO TEXAS	NA	NA	NA	47	70	68	73	66
442039	BIG BEND TEL CO INC	NA	NA	NA	223	269	304	319	323
442040	BRAZORIA TEL CO	NA	NA	NA	167	190	233	266	284
442041	BRAZOS TEL COOP INC	NA	NA	NA	29	39	40	46	52
442046	CAP ROCK TEL CO INC	NA	NA	NA	82	85	83	83	64
442052	CENTRAL TEXAS CO-OP	NA	NA	NA	86	100	122	140	154
442057	COLEMAN COUNTY CO-OP	NA	NA	NA	NA	NA	NA	NA	90
442059	COLORADO VALLEY TEL	NA	NA	NA	154	162	178	216	249
442061	COMMUNITY TEL CO	NA	NA	NA	NA	NA	NA	73	79
442065	CUMBY TEL COOP INC	NA	NA	NA	NA	NA	NA	NA	36
442066	DELL TEL. CO-OP - TX	NA	NA	NA	78	82	104	101	105

TABLE 4.21
INTERSTATE TOLL MESSAGES
BY STUDY AREA (IN THOUSANDS)

IACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990	1991
442068	EASTEX TEL COOP INC	NA	NA	NA	1,098	1,647	1,545	1,764	1,943
442070	ETEX TEL COOP INC	NA	NA	NA	359	455	500	475	485
442071	FIVE AREA TEL CO-OP	NA	NA	NA	129	132	134	144	152
442072	FORT BEND TEL CO	NA	NA	NA	1,096	1,526	1,822	2,216	2,368
442076	GANADO TELEPHONE CO	NA	NA	NA	31	39	45	52	55
442083	GUADALUPE VALLEY TEL	NA	NA	NA	663	859	1,197	1,853	1,781
442084	UTC OF TEXAS INC	3,447	4,037	4,320	4,872	6,028	10,806	11,262	11,696
442086	HILL COUNTRY CO-OP	NA	NA	NA	318	492	476	552	686
442090	ALENCO COMMUNICATION	NA	NA	NA	NA	NA	NA	19	16
442093	INDUSTRY TEL CO	NA	NA	NA	36	42	47	51	56
442097	KERRVILLE TEL CO	NA	NA	NA	980	938	1,165	1,543	2,056
442101	LAKE DALLAS TEL CO	NA	NA	NA	457	476	598	703	904
442103	LA WARD TEL EXCHANGE	NA	NA	NA	20	22	26	27	43
442104	LAKE LIVINGSTON TEL	NA	NA	NA	29	31	33	36	35
442105	LIPAN TEL CO	NA	NA	NA	NA	NA	36	41	51
442109	LUFKIN-CONROE TEL EX	NA	NA	NA	4,263	5,219	6,309	5,630	6,012
442112	MID-PLAINS RURAL TEL	NA	NA	NA	108	107	125	128	145
442114	CENDEL OF TEXAS	9,046	10,242	11,082	14,516	16,541	18,849	21,234	24,346
442116	MUENSTER TEL CORP-TX	NA	NA	NA	85	155	170	194	220
442117	MUSTANG TEL CO	NA	NA	NA	251	330	437	501	548
442121	ALLTEL TEXAS INC	NA	NA	NA	153	151	163	185	196
442130	PEOPLES TEL COOP -TX	NA	NA	NA	260	275	326	413	482
442131	POKA-LAMBRO TEL COOP	NA	NA	NA	121	127	144	197	159
442134	RIVIERA TEL CO INC	NA	NA	NA	32	38	43	43	45
442135	SOUTHWEST TEXAS TEL	NA	NA	NA	NA	NA	NA	127	144
442141	SANTA ROSA TEL COOP	NA	NA	NA	NA	NA	NA	NA	177
442143	SOUTH PLAINS TEL	NA	NA	NA	NA	NA	NA	NA	252
442147	SUGAR LAND TEL CO	NA	NA	NA	2,934	3,604	6,252	8,944	12,134
442150	TATUM TEL CO	NA	NA	NA	NA	NA	36	46	33
442151	TAYLOR TEL CO-OP INC	NA	NA	NA	142	153	195	272	398
442153	TEXAS-ALLTEL, INC.	NA	NA	NA	NA	NA	NA	1,095	1,423
442159	VALLEY TEL CO-OP -TX	NA	NA	NA	138	202	171	220	202
442166	WEST TEXAS RURAL TEL	NA	NA	NA	217	209	220	239	291
442168	WES-TEX TEL CO-OP	NA	NA	NA	110	113	120	127	135
442170	XIT RURAL TEL CO-OP	NA	NA	NA	186	196	226	256	263
442262	ENMR TEL COOP-TX	NA	NA	NA	55	60	61	64	65
452171	ARIZONA TELEPHONE CO	NA	NA	NA	154	162	216	280	284
452172	CITIZENS UTILITIES	NA	NA	NA	8,241	10,248	13,364	14,358	15,169
452173	TOHONO O'ODHAM UTIL.	NA	NA	NA	NA	28	64	83	109
452175	UNIVERSAL TEL OF SW	NA	NA	NA	98	110	117	132	223
452176	VALLEY TEL COOP-AZ	NA	NA	NA	290	323	379	601	512
452177	CON. WEST DBA GTE AZ	NA	NA	NA	2,569	2,769	3,350	3,664	4,198
452179	GILA RIVER TELECOM.	NA	NA	NA	NA	NA	NA	NA	NA
452275	NAVAJO COMMUN-AZ	NA	NA	NA	1,947	2,195	2,445	2,990	2,733
461835	SUNFLOWER TEL - CO	NA	NA	NA	48	50	46	49	48
462181	BIJOU TEL COOP ASSOC	NA	NA	NA	71	73	88	106	134
462182	BLANCA TEL CO	NA	NA	NA	50	106	100	94	113
462184	DELTA COUNTY TEL CO	NA	NA	NA	433	484	591	792	745
462185	EAGLE TELECOMMUN INC	NA	NA	NA	580	852	1,172	1,467	1,743
462186	EASTERN SLOPE RURAL	NA	NA	NA	371	315	391	453	474
462187	EL PASO COUNTY TEL	NA	NA	NA	148	159	190	235	369
462188	FARMERS TEL CO - CO	NA	NA	NA	45	36	40	44	42
462190	HAXTUN TEL CO	NA	NA	NA	113	115	118	98	114
462192	BIG SANDY TELCOMM	NA	NA	NA	41	36	40	48	53
462193	NUCLA-NATURITA TEL	NA	NA	NA	119	98	99	112	115
462194	NUNN TEL CO	NA	NA	NA	31	28	34	39	51
462196	PEETZ COOP TEL CO	NA	NA	NA	31	31	34	37	39
462199	PLAINS COOP TEL ASSN	NA	NA	NA	113	124	159	175	222
462201	RICO TEL CO	NA	NA	NA	NA	NA	NA	NA	NA
462202	ROGGEN TEL COOP CO	NA	NA	NA	NA	NA	NA	NA	18
462203	RYE TELEPHONE CO	NA	NA	NA	144	123	129	161	393
462204	COLUMBINE TEL CO	NA	NA	NA	66	71	89	97	103
462207	STRASBURG TEL CO	NA	NA	NA	65	64	77	97	117
462208	UNIVERSAL TEL CO -CO	NA	NA	NA	602	623	829	879	1,158
462209	WIGGINS TEL ASSOC	NA	NA	NA	82	74	93	110	140
472177	CON. WEST DBA GTE ID	NA	NA	NA	1,289	1,437	1,548	1,625	1,707
472213	ALBION TEL CO INC	NA	NA	NA	140	149	143	169	201
472215	CAMBRIDGE TEL CO	NA	NA	NA	64	66	94	106	126

TABLE 4.21
 INTERSTATE TOLL MESSAGES
 BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990	1991
472218	CUSTER TEL COOP	NA	NA	NA	149	171	186	222	242
472223	GEM STATE UTIL-ID	NA	NA	NA	95	125	145	178	181
472225	CENTURY TEL OF IDAHO	NA	NA	NA	347	481	588	714	655
472226	MIDVALE TEL EXCH INC	NA	NA	NA	46	32	34	49	59
472230	POTLATCH TEL CO INC	NA	NA	NA	NA	NA	NA	153	137
472231	PROJECT MUTUAL TEL	NA	NA	NA	650	750	849	1,411	2,826
472232	ROCKLAND TEL CO INC	NA	NA	NA	24	33	40	44	64
472233	RURAL TEL CO - ID	NA	NA	NA	16	17	21	21	29
472234	TROY TELEPHONE CO	NA	NA	NA	90	105	108	183	169
472295	SILVER STAR TEL- ID	NA	NA	NA	37	42	45	56	62
472423	INLAND TEL-ID	NA	NA	NA	30	31	32	34	47
482235	BLACKFOOT TEL COOP	NA	NA	NA	464	532	549	831	919
482241	HOT SPRINGS TEL CO	NA	NA	NA	NA	49	31	36	43
482242	INTERBEL TEL COOP	NA	NA	NA	91	94	117	128	141
482244	LINCOLN TEL CO INC	NA	NA	NA	50	61	70	72	116
482246	MID-RIVERS TEL COOP	NA	NA	NA	504	538	552	660	909
482247	NEMONT TEL COOP-MT	NA	NA	NA	294	298	279	308	306
482248	NORTHERN TEL COOP	NA	NA	NA	162	195	210	247	321
482249	NW TEL SYSTEMS, INC.	NA	NA	NA	4,863	5,714	6,398	7,029	11,539
482250	PROJECT TEL CO	NA	NA	NA	212	240	294	362	367
482251	RANGE TEL COOP-MT	NA	NA	NA	360	387	425	565	612
482254	SOUTHERN MONTANA TEL	NA	NA	NA	65	70	72	85	91
482255	3-RIVERS TEL COOP	NA	NA	NA	726	803	917	1,124	1,245
482257	TRIANGLE TEL COOP	NA	NA	NA	638	666	723	1,011	1,191
482258	VALLEY RURAL TEL	NA	NA	NA	42	49	57	78	97
492066	DELL TEL CO-OP - NM	NA	NA	NA	32	34	43	39	41
492176	VALLEY TEL COOP - NM	NA	NA	NA	201	234	273	332	323
492177	CON. WEST DBA GTE NM	NA	NA	NA	3,137	3,023	3,700	4,200	3,818
492259	BACA VALLEY TEL CO	NA	NA	NA	75	79	90	101	104
492262	ENMR TEL COOP INC-NM	NA	NA	NA	1,357	1,100	2,769	2,707	3,001
492263	LA JICARITA RURAL	NA	NA	NA	85	86	104	110	133
492264	LEACO RURAL TEL COOP	NA	NA	NA	171	171	183	203	269
492268	WESTERN NEW MEXICO	NA	NA	NA	843	680	939	1,076	1,133
492270	PENASCO VALLEY TEL	NA	NA	NA	200	209	213	244	319
492272	ROOSEVELT CNTY RURAL	NA	NA	NA	177	176	201	223	244
492274	UNIVERSAL TEL OF SW	NA	NA	NA	307	343	375	424	641
492275	NAVAJO COMMUN - NM	NA	NA	NA	604	774	805	962	964
502177	CON. WEST DBA GTE UT	NA	NA	NA	2,497	2,281	2,706	3,110	3,194
502275	NAVAJO COMMUN - UT	NA	NA	NA	135	150	170	195	199
502277	CENTRAL UTAH TEL INC	NA	NA	NA	46	44	59	83	101
502278	EMERY TELEPHONE	NA	NA	NA	239	203	205	243	274
502280	KAMAS-WOODLAND TEL	NA	NA	NA	71	87	100	125	139
502284	BEEHIVE TEL CO - UT	NA	NA	NA	NA	48	63	61	105
502286	SOUTH CENTRAL UTAH	NA	NA	NA	295	296	408	572	598
502287	UINTAH BASIN TEL	NA	NA	NA	171	171	174	178	198
502288	ALL WEST COMM-UT	NA	NA	NA	77	78	86	94	90
511595	UTC OF THE WEST-WY	936	1,070	1,116	1,146	1,236	1,351	1,546	1,614
512251	RANGE TEL COOP - WY	NA	NA	NA	261	280	316	445	491
512290	ALL WEST COMM.-WY	NA	NA	NA	77	71	91	136	133
512291	DUBOIS TEL EXCHANGE	NA	NA	NA	257	267	312	388	438
512295	SILVER STAR TEL-WY	NA	NA	NA	213	227	288	308	344
512297	UNION TELEPHONE CO	NA	NA	NA	687	796	902	1,001	1,223
512299	TEL. UTIL. OF WY.	NA	NA	NA	444	593	738	806	890
522400	UTC OF THE NW-WA	4,214	4,898	4,921	5,386	5,969	6,942	10,756	12,712
522404	ASOTIN TEL - WA	NA	NA	NA	74	87	98	137	132
522408	TEL UTIL OF WA INC	NA	NA	NA	7,476	9,914	12,742	15,790	17,669
522410	COWICHE TELEPHONE CO	NA	NA	NA	92	101	117	155	146
522412	ELLENSBURG TEL CO	NA	NA	NA	1,501	1,901	2,360	2,841	3,354
522417	HAT ISLAND TEL CO	NA	NA	NA	NA	1	2	2	3
522419	HOOD CANAL TEL CO	NA	NA	NA	50	66	76	83	89
522423	INLAND TEL CO -WA	NA	NA	NA	121	155	175	183	246
522426	KALAMA TEL CO	NA	NA	NA	320	269	299	346	519
522427	LEWIS RIVER TEL CO	NA	NA	NA	392	460	520	570	691
522431	MASHELL TEL CO INC	NA	NA	NA	123	141	168	203	234
522436	PENINSULA TELECOMM	NA	NA	NA	411	494	592	781	903
522437	PIONEER TEL CO	NA	NA	NA	59	65	71	72	97
522442	ST JOHN TEL CO	NA	NA	NA	56	51	61	72	60
522446	TENINO TELEPHONE CO	NA	NA	NA	156	204	227	283	352

TABLE 4.21
INTERSTATE TOLL MESSAGES
BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990	1991
522447	TOLEDO TELEPHONE CO	NA	NA	NA	138	167	197	224	229
522449	CONTEL NW DBA GTE-WA	NA	NA	NA	15,372	5,401	6,763	8,555	8,577
522451	WESTERN WAHAKIUM	NA	NA	NA	91	109	130	148	151
522452	WHIDBEY TEL CO.	NA	NA	NA	499	887	1,303	2,336	2,298
522453	YELM TELEPHONE CO	NA	NA	NA	349	500	650	950	1,040
532226	MIDVALE TEL EXCH -OR	NA	NA	NA	30	22	33	28	28
532304	C P NATIONAL CORP-OR	NA	NA	NA	1,044	1,003	1,086	1,376	1,194
532359	BEAVER CREEK COOP	NA	NA	NA	231	221	295	343	414
532361	TEL UTIL OF OREGON	NA	NA	NA	3,926	4,782	6,084	7,686	8,319
532362	CANBY TEL ASSN	NA	NA	NA	647	722	1,016	1,283	1,526
532363	CLEAR CREEK MUTUAL	NA	NA	NA	214	234	308	319	372
532364	COLTON TEL CO	NA	NA	NA	64	86	89	102	139
532371	CASCADE UTIL INC	NA	NA	NA	564	666	806	1,013	1,084
532375	RTI/HALSEY TEL CO	NA	NA	NA	111	194	204	204	280
532376	HELIX TEL CO.	NA	NA	NA	19	22	34	40	36
532377	HOME TELEPHONE CO	NA	NA	NA	35	36	36	62	68
532378	TRANS-CASCADES TEL	NA	NA	NA	11	8	9	12	17
532383	MOLALLA TEL CO.	NA	NA	NA	318	339	478	691	825
532385	MONROE TELEPHONE CO.	NA	NA	NA	38	46	64	79	69
532387	NEHALEM TEL & TEL	NA	NA	NA	106	124	174	250	268
532388	NORTH STATE TEL CO.	NA	NA	NA	27	38	43	65	84
532389	OREGON TEL CORP	NA	NA	NA	113	147	171	231	305
532390	OREGON-IDAHO UTIL.	NA	NA	NA	NA	NA	NA	130	130
532392	PINE TEL SYSTEM INC.	NA	NA	NA	66	75	89	96	98
532393	PIONEER TEL COOP	NA	NA	NA	654	759	879	1,245	1,465
532397	SCIO MUTUAL TEL ASSN	NA	NA	NA	83	107	124	155	171
532400	UTC OF THE NW - OR	3,445	4,415	4,644	5,118	6,150	7,271	11,361	12,425
532404	ASOTIN TEL - OR	NA	NA	NA	12	15	18	20	18
532449	CONTEL NW DBA GTE-OR	NA	NA	NA	1,933	1,950	2,379	2,526	2,562
532456	MALHEUR HOME TEL CO	NA	NA	NA	1,700	2,592	2,692	3,962	4,444
542301	CALAVERAS TEL CO	NA	NA	NA	59	78	128	132	162
542304	C P NATIONAL CORP-CA	NA	NA	NA	1,069	1,229	1,205	1,611	1,875
542308	CITIZENS UTIL OF CA	NA	NA	NA	3,596	4,594	5,612	7,754	9,011
542311	CALIF-OREGON TEL CO	NA	NA	NA	483	654	657	692	786
542313	DUCOR TELEPHONE CO	NA	NA	NA	17	19	21	42	56
542315	EVANS TEL CO.	NA	NA	NA	383	665	877	1,082	1,052
542318	FORESTHILL TEL CO.	NA	NA	NA	NA	65	119	167	179
542321	HAPPY VALLEY TEL CO	NA	NA	NA	NA	113	129	174	194
542322	HORNITOS TEL CO	NA	NA	NA	NA	28	22	29	30
542323	WINTERHAVEN TEL. CO.	NA	NA	NA	NA	NA	762	865	904
542324	KERMAN TELEPHONE CO	NA	NA	NA	145	188	209	216	259
542332	THE PONDEROSA TEL CO	NA	NA	NA	191	199	322	353	463
542334	ROSEVILLE TEL CO	NA	NA	NA	4,472	5,322	6,132	10,798	14,074
542338	SIERRA TELEPHONE CO	NA	NA	NA	NA	547	760	781	693
542339	THE SISKIYOU TEL CO	NA	NA	NA	280	382	475	515	625
542342	TUOLUMNE TEL CO	NA	NA	NA	162	188	206	274	324
542343	THE VOLCANO TEL CO	NA	NA	NA	185	442	435	469	445
542346	PINNACLES TEL CO	NA	NA	NA	33	28	42	53	55
552223	GEM STATE UTIL-NV	NA	NA	NA	58	89	103	104	106
552233	RURAL TEL CO - NV	NA	NA	NA	16	95	150	142	131
552284	BEEHIVE TEL CO - NV	NA	NA	NA	NA	32	37	39	58
552304	CP NATIONAL-NV	NA	NA	NA	2,991	4,189	4,648	5,561	6,368
552349	CHURCHILL COUNTY TEL	NA	NA	NA	1,343	1,667	1,894	2,206	2,351
552351	LINCOLN CTY TEL SYS	NA	NA	NA	212	234	271	311	360
552353	MOAPA VALLEY TEL CO.	NA	NA	NA	311	360	398	591	745
552354	ALLTEL NEVADA, INC.	NA	NA	NA	558	701	725	778	776
552356	RIO VIRGIN TEL CO	NA	NA	NA	456	579	668	784	935
613000	ANCHORAGE TEL UTIL	NA	NA	NA	12,065	14,085	15,368	16,976	19,224
613001	ARCTIC SLOPE TEL	NA	NA	NA	527	423	679	830	983
613002	BETTLES TEL CO INC	NA	NA	NA	NA	NA	NA	NA	70
613003	BRISTOL BAY TEL COOP	NA	NA	NA	139	181	235	257	292
613004	BUSH-TELL INC.	NA	NA	NA	24	29	35	39	44
613006	COPPER VALLEY TEL	NA	NA	NA	365	452	1,037	675	842
613007	CORDOVA TEL COOP	NA	NA	NA	200	248	344	393	384
613008	FAIRBANKS MUNICIPAL	NA	NA	NA	NA	3,165	3,420	6,152	7,094
613009	GTE ALASKA INC.	NA	NA	NA	1,435	1,750	2,138	2,304	2,788
613010	GLACIER STATE TEL CO	NA	NA	NA	2,993	3,800	5,641	6,442	7,861
613011	INTERIOR TEL CO INC	NA	NA	NA	508	762	996	1,255	1,554

TABLE 4.21
INTERSTATE TOLL MESSAGES
BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990	1991
613012	JUNEAU & DOUGLAS TEL	NA	NA	NA	2,468	2,014	3,237	3,792	4,395
613013	KETCHIKAN PUBLIC UT	NA	NA	NA	NA	1,546	1,962	2,439	2,936
613015	MATANUSKA TEL ASSOC	NA	NA	NA	1,733	1,903	3,993	4,688	5,858
613016	MUKLUK TEL CO INC	NA	NA	NA	34	40	50	53	61
613017	NATIONAL UTILITIES	NA	NA	NA	NA	NA	NA	NA	608
613018	NUSHAGAK TEL COOP	NA	NA	NA	145	183	194	200	232
613019	OTZ TEL COOPERATIVE	NA	NA	NA	118	179	258	229	253
613020	SITKA TELEPHONE CO	NA	NA	NA	1,213	1,567	1,870	2,039	2,456
613022	TEL UTIL OF ALASKA	NA	NA	NA	343	453	672	754	1,273
613023	UNITED UTILITIES INC	NA	NA	NA	NA	181	230	278	306
613025	YUKON TEL CO INC	NA	NA	NA	28	33	43	53	62
613028	SUMMIT TEL & TEL -AK	NA	NA	NA	NA	NA	NA	NA	9
633200	PUERTO RICO COMM	NA	NA	NA	NA	3,636	5,200	6,807	10,078
643300	VIRGIN ISLANDS TEL	NA	NA	NA	9,109	12,288	12,288	17,787	20,273
NON-TIER 1 COST COMPANIES*		128,754	149,471	163,756	661,667	804,991	958,291	1,181,942	1,342,989
TOTAL COST COMPANIES*		13,528,500	15,531,866	17,624,130	20,009,971	22,465,120	24,787,394	27,774,591	30,656,215
AVERAGE SCHEDULE ESTIMATE		143,600	166,300	190,200	227,200	277,354	321,677	387,315	398,788
TOTAL INDUSTRY*		13,672,100	15,698,166	17,814,330	20,237,171	22,742,474	25,109,071	28,161,906	31,055,003

* TOTAL OF REPORTING COMPANIES ONLY

TABLE 4.22
 LOCAL SUBSCRIBER LINE USAGE MINUTES
 BY STUDY AREA (IN MILLIONS)

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990
105111	NEW ENGLAND TEL-ME	5,002.1	4,792.7	4,952.3	5,180.2	5,181.2	5,359.5	4,867.8
115112	NEW ENGLAND TEL-MA	43,380.3	43,612.4	43,012.8	43,737.0	46,065.0	41,902.6	39,257.3
125113	NEW ENGLAND TEL-NH	4,910.9	4,976.9	5,020.1	5,175.4	5,742.8	5,310.3	5,299.2
135200	SOUTHERN NEW ENGLAND	20,984.0	21,594.7	23,300.3	23,299.0	23,578.0	21,962.3	22,801.9
145115	NEW ENGLAND TEL-VT	2,355.5	2,319.3	2,296.5	2,241.9	2,338.5	2,656.1	1,996.9
150096	CONTEL NY DBA GTE NY	1,720.7	1,763.5	1,816.2	1,882.0	1,713.4	1,773.0	1,919.2
150121	ROCHESTER TEL CORP	5,719.8	5,939.5	5,981.0	6,133.4	6,508.1	6,936.1	7,244.8
155130	NEW YORK TEL CO	134,850.3	143,167.3	144,618.7	145,764.7	151,437.8	151,753.7	154,495.3
165120	NEW JERSEY BELL	47,181.1	46,150.8	45,782.0	45,718.0	48,240.0	48,752.6	47,716.2
170169	GTE NORTH INC. - PA	5,142.0	5,180.0	5,419.6	5,621.6	5,788.9	5,702.0	5,674.6
170209	UTC OF PENNSYLVANIA	2,554.0	2,587.6	2,618.3	2,604.3	2,657.9	2,601.9	2,739.3
175000	BELL OF PENNSYLVANIA	69,276.6	66,363.1	70,332.0	71,046.0	73,442.0	76,943.5	78,600.8
185030	C & P TEL CO OF MD	41,732.4	40,546.9	41,880.0	42,774.0	45,467.0	48,841.0	47,493.1
190233	CONTEL VA DBA GTE VA	2,843.5	3,057.2	3,256.5	3,463.6	3,842.8	4,203.9	4,558.9
190479	GTE SOUTH INC. - VA	440.0	436.0	449.5	438.2	449.1	447.0	453.1
190567	UNITED INTER-MT-VA	1,034.4	963.6	970.9	988.0	1,057.0	1,099.5	1,140.9
195040	C & P TEL CO OF VA	33,560.0	34,510.5	35,824.0	37,210.0	39,495.0	40,900.1	41,010.8
200479	GTE SOUTH INC. - WV	792.6	767.0	784.2	766.4	788.3	787.0	793.0
205050	C & P TEL CO OF WV	10,279.2	10,301.5	10,259.2	10,590.0	10,672.0	10,775.2	11,233.5
210328	GTE FLORIDA INC.	14,291.9	15,544.6	16,479.6	17,173.0	17,502.0	17,640.0	17,212.7
210340	CENTEL OF FLORIDA	2,133.9	2,212.9	2,475.8	2,671.0	2,893.8	3,230.5	3,313.5
210341	UTC OF FLORIDA	6,527.7	6,980.7	7,581.9	8,121.5	8,306.7	9,001.6	9,638.2
215191	SOUTHERN BELL-FL	50,981.2	52,305.3	52,769.2	55,212.2	59,871.9	63,080.8	64,818.3
220479	GTE SOUTH INC.- GA	2,168.9	2,199.0	2,349.9	2,373.5	2,491.0	2,561.0	2,574.6
225192	SOUTHERN BELL-GA	41,879.1	43,161.1	43,956.6	45,029.7	48,657.5	51,648.8	51,168.9
230470	CAROLINA TEL & TEL	8,571.7	8,814.1	8,988.3	9,237.7	9,407.2	9,633.0	9,422.8
230479	GTE SOUTH INC - NC	1,680.6	1,743.0	1,657.8	1,655.4	1,857.6	2,017.0	2,036.9
235193	SOUTHERN BELL-NC	21,480.8	22,590.4	23,546.0	22,618.7	23,656.0	25,266.9	24,899.6
240479	GTE SOUTH INC. - SC	1,493.9	1,547.0	1,558.4	1,570.9	1,610.3	1,627.0	1,685.3
245194	SOUTHERN BELL-SC	16,448.4	17,245.8	17,718.3	17,206.0	18,058.5	19,183.3	18,911.7
250293	GTE SOUTH INC. - AL	1,391.5	1,406.0	1,414.7	1,439.8	1,446.6	1,460.0	1,494.9
255181	SO CENTRAL BELL-AL	24,632.1	25,155.9	25,967.0	26,771.0	28,186.1	28,415.4	29,614.0
260407	GTE SOUTH INC. - KY	4,088.5	4,353.0	4,270.0	4,182.3	4,527.5	4,711.0	4,774.5
265061	CINCINNATI BELL-KY	2,277.4	2,336.5	2,326.1	2,391.8	2,489.5	2,443.4	2,477.8
265182	SO CENTRAL BELL-KY	15,655.3	15,945.5	15,159.8	15,496.4	15,989.3	15,880.6	15,871.5
275183	SO CENTRAL BELL-LA	32,796.7	32,421.1	31,905.7	31,389.5	32,079.4	32,881.5	33,650.0
285184	SO CENTRAL BELL-MS	13,919.4	14,861.8	14,787.2	15,261.7	16,052.5	16,183.8	16,678.5
290479	GTE SOUTH INC. - TN	567.9	581.0	609.7	607.3	625.3	624.0	650.9
290567	UNITED INTER-MT-TN	2,280.3	2,353.3	2,459.8	2,575.8	2,717.0	2,436.1	2,757.6
295185	SO. CENTRAL BELL -TN	31,137.6	32,352.8	33,664.9	34,701.5	35,771.7	34,328.1	36,769.2
300615	GTE NORTH INC. - OH	7,090.8	7,164.0	7,506.4	7,502.6	7,504.8	7,566.0	7,462.1
300661	UTC OF OHIO	4,325.0	4,455.3	4,684.4	4,694.5	4,353.1	4,614.6	5,192.5
305062	CINCINNATI BELL-OH	12,173.3	11,803.6	11,792.1	11,775.7	12,806.9	12,622.6	12,907.5
305150	OHIO BELL TEL CO	54,218.6	53,487.8	50,410.1	50,686.8	53,050.4	52,318.6	54,628.5
310695	GTE NORTH INC. - MI	4,655.6	4,729.0	4,757.8	4,776.4	4,881.7	4,844.0	4,925.6
315090	MICHIGAN BELL TEL CO	58,012.1	57,219.8	58,186.5	59,175.4	64,042.8	66,305.8	62,266.7
320772	GTE NORTH INC. - IN	6,788.5	6,607.0	6,681.0	7,109.6	6,748.1	6,640.0	6,712.4
320832	UTC OF INDIANA	1,450.3	1,433.3	1,481.1	1,510.3	1,530.1	1,606.5	1,568.3
325080	INDIANA BELL TEL CO	23,474.1	23,543.4	23,483.2	23,476.4	24,521.4	25,197.3	24,458.5
330886	GTE NORTH INC. - WI	2,835.5	2,893.0	2,943.0	2,926.3	2,919.2	2,921.0	2,939.6
335220	WISCONSIN BELL	20,961.3	21,486.8	21,678.2	21,117.0	22,930.7	23,069.5	23,287.5
341015	GTE NORTH INC. - IL	5,605.1	5,554.0	5,319.0	5,153.6	5,081.1	5,086.0	5,070.3
345070	ILLINOIS BELL TEL CO	77,017.6	80,047.0	79,603.6	77,673.2	79,701.5	81,606.0	84,759.5
351186	GTE NORTH INC. - IA	884.1	836.0	815.6	778.7	809.8	800.0	779.8
355141	NORTHWESTERN BELL-IA	11,020.4	11,001.1	11,088.0	10,603.8	11,107.4	11,310.7	11,789.1
361186	GTE NORTH INC. - MN	23.5	23.0	21.8	20.5	20.5	20.0	20.2
365142	NORTHWESTERN BELL-MN	24,276.6	24,293.1	24,738.0	24,019.2	25,903.2	25,734.0	26,176.9
371186	GTE NORTH INC. - NE	397.4	380.0	370.1	359.1	356.6	354.0	348.4
371568	LINCOLN TEL & TEL CO	2,254.3	2,278.5	2,277.1	2,309.3	2,306.8	2,346.3	2,358.6
375143	NORTHWESTERN BELL-NE	5,864.1	6,222.2	6,166.9	6,062.1	6,331.7	6,123.8	6,361.9
385144	NORTHWESTERN BELL-ND	2,990.8	2,928.2	2,822.7	2,730.6	2,912.4	2,713.7	2,644.8
395145	NORTHWESTERN BELL-SD	2,542.9	2,611.5	2,606.2	2,480.7	2,596.9	2,511.8	2,660.8
402080	GTE SOUTHWEST INC-AR	765.5	756.5	743.8	690.0	690.5	720.0	761.3
405211	SOUTHWESTERN BELL-AR	9,558.8	9,648.2	9,755.0	9,810.6	9,856.0	9,893.6	9,894.3
415214	SOUTHWESTERN BELL-KS	12,492.7	13,082.7	13,102.0	12,743.8	13,248.0	13,340.1	13,323.6
421186	GTE NORTH INC. - MO	895.5	908.0	911.1	923.0	919.0	915.0	909.5
425213	SOUTHWESTERN BELL-MO	30,889.1	31,892.6	32,596.2	32,999.8	33,544.2	32,902.7	34,235.7
432080	GTE SOUTHWEST INC-OK	1,036.5	1,080.4	1,068.4	948.2	952.6	999.0	1,127.3

TABLE 4.22
LOCAL SUBSCRIBER LINE USAGE MINUTES
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SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990
435215	SOUTHWESTERN BELL-OK	17,460.1	17,166.1	16,928.8	16,483.3	16,609.0	16,579.8	17,142.1
442080	GTE SOUTHWEST INC-TX	11,528.5	12,113.1	12,281.7	11,850.1	12,190.1	12,691.0	13,497.4
442154	CONTEL TX DBA GTE TX	1,081.5	1,118.0	1,172.9	1,228.0	1,217.0	1,290.4	1,342.4
445216	SOUTHWESTERN BELL-TX	97,578.7	102,656.9	104,580.1	101,625.4	104,584.0	108,607.1	112,338.8
455101	MOUNTAIN BELL - AZ	19,018.1	20,610.3	22,182.9	22,823.2	25,503.4	25,582.9	25,244.1
465102	MOUNTAIN BELL-CO	21,630.9	22,788.8	22,840.2	23,120.1	25,497.0	25,186.6	26,927.5
472416	GTE NORTHWEST INC-ID	594.2	620.7	615.5	638.5	675.5	627.0	631.8
475103	MOUNTAIN BELL-ID	3,456.0	3,498.4	3,468.3	3,406.6	3,690.0	3,819.9	3,883.1
475162	PACIFIC NW BELL-ID	295.2	297.3	284.5	276.2	302.4	310.7	319.1
482416	GTE NORTHWEST INC-MT	60.4	61.3	59.6	58.4	54.0	54.0	61.8
485104	MOUNTAIN BELL-MT	2,961.5	2,972.3	3,042.2	2,902.2	3,199.0	3,399.7	3,240.0
492080	GTE SOUTHWEST INC-NM	430.0	413.0	419.4	407.0	381.4	385.0	398.0
495105	MOUNTAIN BELL-NM	6,801.0	7,057.7	7,407.2	7,569.2	8,155.6	8,932.3	9,069.6
505107	MOUNTAIN BELL-UT	10,204.1	10,051.3	10,221.5	10,123.1	10,953.4	11,401.3	11,511.8
515108	MOUNTAIN BELL-WY	2,064.1	2,122.2	2,062.9	1,894.4	2,084.1	2,015.1	2,104.9
522416	GTE NORTHWEST INC-WA	4,470.1	4,768.1	5,169.9	5,549.9	6,136.0	6,123.0	6,066.4
525161	PACIFIC NW BELL-WA	19,978.4	19,842.7	21,168.7	21,452.7	22,772.1	23,495.8	25,367.5
532416	GTE NORTHWEST INC-OR	2,661.0	2,814.0	2,843.6	2,952.7	2,924.8	2,861.0	2,906.0
535163	PACIFIC NW BELL-OR	10,843.2	10,651.5	10,895.5	10,694.9	11,690.0	11,765.3	12,404.1
542302	CONTEL OF CALIFORNIA	1,645.0	1,762.6	1,834.2	1,874.7	2,066.0	2,259.2	2,492.8
542319	GTC OF CALIFORNIA	31,129.3	31,876.3	32,505.1	33,864.0	32,124.9	32,127.0	32,736.8
542344	WEST COAST TEL OF CA	69.0	67.0	65.6	71.5	73.1	73.0	72.3
545170	PACIFIC BELL	142,506.5	144,801.8	145,424.2	148,611.3	151,072.0	153,733.6	155,821.0
552348	CENTEL OF NV	3,381.5	3,729.8	3,878.2	4,198.9	5,311.6	5,829.6	6,175.3
555173	NEVADA BELL	1,902.6	1,906.8	1,955.8	2,103.4	2,124.3	2,232.5	2,294.1
565010	DIAMOND STATE TEL	4,466.1	4,379.2	4,675.0	5,089.0	5,405.0	5,626.0	5,660.7
575020	C & P TEL CO OF WASH	13,227.5	12,681.6	12,868.2	13,646.8	13,550.0	13,841.3	13,419.5
585114	NEW ENGLAND TEL - RI	6,795.2	6,765.4	6,651.6	6,604.6	6,651.0	6,891.7	6,808.1
623100	GTE HAWAIIAN TEL. CO	6,929.0	7,285.0	7,749.0	7,764.0	8,174.9	8,165.0	8,116.3
633201	PUERTO RICO TEL CO	6,598.7	6,470.6	7,186.9	7,574.3	8,475.5	9,029.6	9,237.6
FULLY REPORTING TIER 1 COS.		1,566,432.1	1,596,857.0	1,620,269.5	1,633,835.9	1,703,936.4	1,732,980.4	1,756,630.2
150119	RED HOOK TEL CO	NA	NA	NA	95.3	98.7	102.4	97.1
150136	WESTERN COUNTIES TEL	NA	NA	NA	144.8	143.0	156.8	165.8
452302	CONTEL CALIF - AZ	NA	NA	NA	27.3	29.8	33.6	32.0
552302	CONTEL OF CALIF-NV	NA	NA	NA	102.7	107.0	117.4	121.6
NON-FULLY REPORTING TIER 1		NA	NA	NA	370.1	378.4	410.2	416.5
TOTAL TIER 1 COST COMPANIES		NA	NA	NA	1,634,206.0	1,704,314.9	1,733,390.5	1,757,046.7
100003	LINCOLNVILLE TEL CO	NA	NA	NA	5.9	6.9	7.3	7.7
100004	CHINA TEL CORP	NA	NA	NA	NA	9.1	9.6	10.1
100010	HAMPDEN TEL CO	NA	NA	NA	NA	20.9	22.2	23.0
100011	HARTLAND & ST ALBANS	NA	NA	NA	12.3	14.4	15.6	14.1
100014	CONTEL-ME DBA GTE-ME	NA	NA	NA	216.9	214.6	223.0	228.7
100024	SOMERSET TEL CO	NA	NA	NA	38.0	38.1	40.3	42.1
100025	STANDISH TEL CO	NA	NA	NA	NA	22.0	22.3	26.6
100027	UNION RIVER TEL CO	NA	NA	NA	2.6	3.2	3.3	3.5
100029	UNITY TEL CO., INC.	NA	NA	NA	NA	17.4	19.0	20.9
100031	WARREN TEL CO	NA	NA	NA	4.1	4.5	5.1	4.9
100034	WEST PENOBSCOT TEL	NA	NA	NA	7.9	7.8	8.0	8.3
110037	RICHMOND TEL CO	NA	NA	NA	NA	NA	NA	6.6
120038	BRETTON WOODS TEL CO	NA	NA	NA	0.1	0.4	0.6	0.6
120039	GRANITE STATE TEL	NA	NA	NA	32.2	35.0	36.0	38.4
120040	CHICHESTER TEL CO	NA	NA	NA	NA	11.3	6.4	8.0
120041	CONTEL NH DBA GTE NH	NA	NA	NA	48.8	54.1	53.2	53.5
120045	KEARSARGE TEL CO	NA	NA	NA	19.9	21.8	23.1	24.3
120046	MERIDEN TEL CO	NA	NA	NA	1.6	1.7	1.7	1.8
120047	MERRIMACK COUNTY TEL	NA	NA	NA	45.7	48.1	52.4	32.8
120049	UNION TEL CO	NA	NA	NA	11.7	17.9	22.1	23.0
120050	WILTON TEL CO - NH	NA	NA	NA	13.3	16.3	14.9	14.2
140058	LUDLOW TEL CO	NA	NA	NA	11.2	11.8	12.7	13.3
140061	NORTHFIELD TEL CO	NA	NA	NA	14.3	14.5	14.7	18.2
140062	PERKINSVILLE TEL CO	NA	NA	NA	2.3	2.1	1.5	2.2
140068	TOPSHAM TEL CO	NA	NA	NA	5.9	7.7	8.4	7.3
140069	WAITSFIELD/FAYSTON	NA	NA	NA	19.3	16.2	16.0	17.4

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SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990
140070	CONTEL VT DBA GTE VT	NA	NA	NA	179.7	186.5	188.7	199.5
150072	AU SABLE VALLEY TEL	NA	NA	NA	26.3	27.1	28.1	28.6
150077	CHAMPLAIN TEL CO	NA	NA	NA	29.4	31.4	34.4	18.7
150078	CHAUTAUQUA & ERIE	NA	NA	NA	62.3	69.0	70.1	70.6
150081	CITIZENS HAMMOND NY	NA	NA	NA	4.3	4.4	4.5	4.6
150084	TACONIC TEL CORP	NA	NA	NA	106.4	130.0	127.6	119.2
150085	CROWN POINT TEL CORP	NA	NA	NA	4.1	5.7	5.9	6.0
150091	DUNKIRK & FREDONIA	NA	NA	NA	80.3	82.6	91.5	98.4
150092	EDWARDS TEL CO	NA	NA	NA	9.4	9.4	9.8	8.6
150093	EMPIRE TEL CORP	NA	NA	NA	26.8	26.9	32.6	35.4
150097	GERMANTOWN TEL CO	NA	NA	NA	11.0	11.5	10.9	10.9
150099	HANCOCK TEL CO	NA	NA	NA	7.8	8.0	8.2	8.2
150100	HIGHLAND TEL CO	NA	NA	NA	439.7	472.2	504.6	542.8
150105	MIDDLEBURGH TEL CO	NA	NA	NA	25.0	25.8	25.5	26.3
150106	ALLTEL NY-FULTON	NA	NA	NA	502.9	523.6	546.6	537.8
150108	NICHOLVILLE TEL CO	NA	NA	NA	11.1	11.7	12.4	12.7
150109	ALLTEL NY-JAMESTOWN	NA	NA	NA	444.7	455.9	512.2	509.8
150110	OGDEN TEL CO	NA	NA	NA	218.4	230.2	241.7	252.6
150113	ALLTEL NY-RED JACKET	NA	NA	NA	18.9	19.0	20.0	20.1
150116	PATTERSONVILLE TEL	NA	NA	NA	NA	9.8	13.6	14.7
150122	SENECA-GORHAM TEL	NA	NA	NA	41.2	42.9	43.3	43.1
150128	SYLVAN LAKE TEL CO	NA	NA	NA	156.3	182.6	183.5	194.9
150133	VERNON TEL CO	NA	NA	NA	16.7	16.7	19.6	20.2
150135	WARWICK VALLEY-NY	NA	NA	NA	69.3	71.1	75.8	79.9
160135	WARWICK VALLEY-NJ	NA	NA	NA	32.3	34.2	36.3	38.5
160138	UNITED TEL - NJ, INC	663.4	737.3	678.3	742.3	797.2	758.5	821.4
170149	BREEZEWOOD TEL CO	NA	NA	NA	NA	NA	NA	28.6
170152	CANTON TEL CO	NA	NA	NA	NA	NA	NA	28.2
170168	ENTERPRISE TEL CO	NA	NA	NA	NA	NA	NA	184.1
170170	CONTEL PA DBA GTE PA	NA	NA	NA	453.5	464.1	498.3	513.9
170177	LACKAWAXEN TEL CO	NA	NA	NA	NA	6.4	7.0	7.4
170178	LAKEWOOD TEL CO.	NA	NA	NA	NA	NA	NA	13.0
170183	MAHANAY & MAHANTONGO	NA	NA	NA	NA	21.9	22.1	22.0
170192	NORTH PENN TEL CO	NA	NA	NA	23.4	24.4	26.2	27.3
170194	OSWAYO RIVER TEL CO	NA	NA	NA	11.2	11.5	11.7	11.9
170201	QUAKER STATE TEL CO	NA	NA	NA	224.7	226.7	266.6	274.3
170206	SUGAR VALLEY TEL CO	NA	NA	NA	4.9	5.2	5.4	4.4
190217	AMELIA TEL CORP	NA	NA	NA	27.1	28.5	31.0	32.6
190249	ROANOKE & BOTETOURT	NA	NA	NA	NA	77.1	77.4	85.4
190254	CENTEL OF VIRGINIA	2,145.7	2,325.9	2,363.8	2,376.0	2,445.9	2,549.0	2,614.6
200259	HARDY TEL CO	NA	NA	NA	18.8	22.9	24.7	25.1
200270	MOUNTAIN STATE TEL	NA	NA	NA	230.2	235.2	234.7	225.8
200278	CONTEL WV DBA GTE WV	NA	NA	NA	275.8	303.2	346.1	343.7
210291	FLORALA TEL CO	NA	NA	NA	13.9	17.4	18.0	18.7
210318	SOUTHLAND TEL-FL	NA	NA	NA	35.2	42.7	47.0	54.2
210329	GULF TEL CO	NA	NA	NA	83.4	84.2	90.3	102.0
210330	VISTA-UNITED TELCOM	NA	NA	NA	48.4	92.2	113.5	129.5
210331	INDIANTOWN SYSTEM	NA	NA	NA	10.3	11.1	12.4	13.6
210335	NORTHEAST FLORIDA	NA	NA	NA	44.2	44.6	53.6	59.0
210336	ALLTEL FLORIDA INC.	NA	NA	NA	428.8	487.9	564.7	614.5
210338	QUINCY TEL CO-FL DIV	NA	NA	NA	112.9	116.9	121.7	129.1
210339	ST JOSEPH TEL & TEL	NA	NA	NA	166.5	172.2	178.2	187.6
220281	CONTEL GA DBA GTE GA	NA	NA	NA	504.6	613.0	676.7	761.6
220338	QUINCY TEL CO-GA DIV	NA	NA	NA	9.8	10.2	10.4	10.6
220344	ALMA TEL CO	NA	NA	NA	57.0	57.0	63.2	63.2
220347	BRANTLEY TEL CO	NA	NA	NA	28.7	30.1	33.3	35.9
220351	CAMDEN TEL & TEL CO	NA	NA	NA	91.6	103.1	114.4	126.7
220355	CITIZENS TEL CO - GA	NA	NA	NA	44.7	45.7	46.4	52.8
220356	COASTAL UTILITIES	NA	NA	NA	173.6	182.6	191.8	202.5
220357	ALLTEL GEORGIA INC.	NA	NA	NA	NA	NA	621.4	744.0
220358	DARIEN TEL CO	NA	NA	NA	30.0	31.4	33.5	34.3
220360	ELLIJAY TEL CO	NA	NA	NA	64.9	61.2	68.7	68.9
220371	INTERSTATE TEL CO	NA	NA	NA	158.1	151.3	153.4	166.8
220377	PINELAND TEL COOP	NA	NA	NA	92.5	94.3	94.9	94.2
220379	PLANT TEL. CO.	NA	NA	NA	71.0	74.1	76.0	79.6
220381	PUBLIC SERVICE TEL	NA	NA	NA	86.9	90.2	91.1	100.1
220386	STANDARD TEL CO	NA	NA	NA	362.1	386.4	348.8	418.4
220392	WAVERLY HALL TEL CO	NA	NA	NA	6.5	5.4	5.9	6.1

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SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990
220394	WILKES TEL & ELC CO	NA	NA	NA	97.6	102.0	104.2	99.7
230468	ATLANTIC MEMBERSHIP	NA	NA	NA	145.9	157.6	162.0	167.9
230469	BARNARDSVILLE TEL CO	NA	NA	NA	7.2	11.1	13.2	15.6
230471	CENTEL OF NC	2,184.7	2,280.9	2,342.3	2,445.7	2,491.2	2,493.7	2,636.5
230473	CITIZENS TEL CO	NA	NA	NA	145.1	144.9	152.5	158.6
230474	CONCORD TEL CO	NA	NA	NA	858.6	870.8	873.5	914.2
230476	ALLTEL CAROLINA-NO	NA	NA	NA	1,066.0	1,140.4	1,233.1	1,314.7
230481	HEINS TEL CO	NA	NA	NA	280.6	300.6	152.6	157.8
230499	SANDHILL TEL CO	NA	NA	NA	NA	NA	NA	50.8
230502	STAR MEMBERSHIP CORP	NA	NA	NA	141.0	148.6	147.3	158.9
230509	CONTEL NC DBA GTE NC	NA	NA	NA	920.0	981.6	1,025.3	1,069.4
230510	WILKES MEMBERSHIP	NA	NA	NA	107.3	112.7	125.7	131.7
240506	UTC OF THE CAROLINAS	741.0	792.7	828.2	862.0	931.4	812.3	890.6
240512	BLUFFTON TEL. CO.	NA	NA	NA	9.1	9.6	11.5	16.7
240520	FARMERS TEL COOP	NA	NA	NA	519.0	548.8	581.6	646.4
240523	HARGRAY TEL CO	NA	NA	NA	179.1	215.3	235.9	229.7
240526	CONTEL-SC DBA GTE SC	NA	NA	NA	188.1	181.7	218.5	258.9
240528	HORRY TEL COOP	NA	NA	NA	319.0	453.3	400.4	402.0
240533	MCCLELLANVILLE TEL	NA	NA	NA	8.2	9.2	10.3	10.4
240539	POND BRANCH TEL CO	NA	NA	NA	70.9	77.6	76.2	80.9
240551	WILLISTON TEL CO	NA	NA	NA	34.4	38.3	40.5	40.0
250281	CONTEL AL DBA GTE AL	NA	NA	NA	1,046.7	1,115.7	1,121.9	1,247.9
250284	BUTLER TEL CO	NA	NA	NA	45.7	49.3	60.0	64.7
250297	GROVE HILL TEL CORP	NA	NA	NA	17.6	17.0	19.1	18.9
250298	GULF TEL CO - AL	NA	NA	NA	185.8	220.5	193.8	233.3
250300	HOPPER TEL. CO INC	NA	NA	NA	24.8	24.8	25.5	28.1
250302	ALLTEL ALABAMA	NA	NA	NA	NA	NA	209.0	193.2
250304	MILLRY TEL CO	NA	NA	NA	50.1	52.4	55.0	58.9
250306	MONROEVILLE TEL CO	NA	NA	NA	122.1	163.7	149.6	170.4
250314	PEOPLES TEL CO	NA	NA	NA	116.2	126.6	137.1	147.0
250316	RAGLAND TEL CO	NA	NA	NA	9.1	9.7	9.9	10.1
250318	SOUTHLAND TEL CO-AL	NA	NA	NA	136.2	152.4	158.8	85.5
260410	CONTEL KY DBA GTE KY	NA	NA	NA	791.3	830.1	823.0	878.0
270423	CENTRAL LOUISIANA	NA	NA	NA	155.5	160.1	152.4	164.9
270424	COASTAL TEL & ELECTR	NA	NA	NA	98.2	100.1	96.7	106.7
270425	CAMERON TEL CO - LA	NA	NA	NA	53.2	49.1	56.3	53.2
270429	EAST ASCENSION TEL	NA	NA	NA	282.4	295.6	316.2	296.0
270430	ELIZABETH TEL CO	NA	NA	NA	25.2	26.2	25.6	26.7
270431	CADDOAN TEL CO	NA	NA	NA	80.1	95.1	73.8	81.5
270433	LAFOURCHE TEL CO	NA	NA	NA	113.6	116.3	119.5	124.8
270434	EVANGELINE TEL CO	NA	NA	NA	303.1	300.6	308.7	328.3
270435	NORTHEAST LOUISIANA	NA	NA	NA	7.6	9.5	10.3	10.8
270436	CENTURY NORTH LA	NA	NA	NA	8.4	8.1	54.0	56.1
270438	RESERVE TEL CO	NA	NA	NA	NA	NA	17.9	41.9
270440	CENTURY TEL CO	NA	NA	NA	20.9	23.2	21.9	25.2
270442	LOUISIANA WESTERN	NA	NA	NA	33.2	33.9	32.9	32.3
280446	BAY SPRINGS TEL CO	NA	NA	NA	107.2	112.8	122.6	127.9
280452	DELTA TEL CO	NA	NA	NA	30.5	35.4	43.4	43.4
280453	ALLTEL MISSISSIPPI	NA	NA	NA	NA	NA	140.0	136.7
280454	FRANKLIN TEL CO - MS	NA	NA	NA	70.2	64.4	66.1	65.6
280456	GEORGETOWN TEL CO	NA	NA	NA	NA	NA	NA	2.2
280458	HOME TEL CO-OLIVE BR	NA	NA	NA	NA	92.4	101.8	113.4
280461	NOXAPATER TEL CO	NA	NA	NA	9.7	33.5	36.8	39.4
290552	ADAMSVILLE TEL CO	NA	NA	NA	NA	82.4	72.7	77.5
290571	MILLINGTON TEL CO	NA	NA	NA	259.0	269.1	274.6	283.2
290575	TENNESSEE TEL CO	NA	NA	NA	519.0	544.1	589.0	605.3
290579	TWIN LAKES TEL COOP	NA	NA	NA	290.5	279.3	299.2	319.2
300597	THE CHILLICOTHE TEL	NA	NA	NA	344.7	366.4	412.1	416.4
300607	CONTINENTAL OF OHIO	NA	NA	NA	15.9	19.4	19.1	18.1
300613	LITTLE MIAMI COMM.	NA	NA	NA	9.6	11.2	19.2	18.1
300630	CENTURY OF OHIO	739.7	675.1	719.1	721.6	747.9	922.5	955.8
300665	ALLTEL OHIO INC.	NA	NA	NA	143.9	145.0	161.9	152.1
300682	C, C & S TELCO -OHIO	NA	NA	NA	2.1	2.4	2.3	1.9
310671	CENTURY TEL. MIDWEST	NA	NA	NA	NA	NA	NA	126.4
310679	BLOOMINGDALE TEL CO	NA	NA	NA	5.4	5.6	5.7	6.6
310680	CHIPPEWA COUNTY TEL	NA	NA	NA	2.8	3.0	3.3	3.9
310681	ALLTEL MICHIGAN INC.	NA	NA	NA	294.3	299.1	263.9	259.3
310682	C, C & S TELCO - MI	NA	NA	NA	120.8	127.8	121.0	130.0

TABLE 4.22
LOCAL SUBSCRIBER LINE USAGE MINUTES
BY STUDY AREA (IN MILLIONS)

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990
310683	CARR TEL CO	NA	NA	NA	3.2	3.5	4.0	4.4
310685	CHATHAM TEL CO - MI	NA	NA	NA	15.6	16.4	17.7	16.4
310702	CENTURY OF MICHIGAN	NA	NA	NA	225.0	232.4	233.5	248.7
310704	ACE TEL OF MICHIGAN	NA	NA	NA	9.2	11.7	14.1	16.1
310711	MIDWAY TEL CO	NA	NA	NA	3.8	3.9	2.8	2.8
310713	HIAWATHA TEL CO	NA	NA	NA	19.2	21.5	22.1	22.8
310714	OGDEN TEL CO	NA	NA	NA	NA	3.2	3.0	3.2
310717	ONTONAGON COUNTY TEL	NA	NA	NA	29.6	30.5	30.2	29.4
310720	PENINSULA TEL CO -MI	NA	NA	NA	NA	NA	NA	7.7
310721	PIGEON TEL CO	NA	NA	NA	12.2	12.3	10.5	10.2
310728	SPRINGPORT TEL CO	NA	NA	NA	6.9	7.8	7.0	7.0
310732	UPPER PENINSULA TEL	NA	NA	NA	16.5	17.6	19.0	18.3
310737	WINN TEL CO	NA	NA	NA	NA	1.7	1.8	1.4
310738	WOLVERINE TEL CO	NA	NA	NA	60.7	65.6	66.4	63.6
320742	BLOOMINGDALE HOME	NA	NA	NA	NA	NA	NA	5.4
320753	CLAY CTY RURAL COOP	NA	NA	NA	78.8	79.8	83.1	91.7
320776	COMM CORP OF INDIANA	NA	NA	NA	NA	56.8	90.3	101.5
320779	CONTEL-IN DBA GTE IN	NA	NA	NA	1,337.8	1,501.2	1,626.9	1,679.5
320788	MERCHANTS & FARMERS	NA	NA	NA	NA	NA	NA	3.6
320797	NEW PARIS TEL INC	NA	NA	NA	13.6	15.9	14.7	16.8
320800	NORTHWESTERN INDIANA	NA	NA	NA	69.7	69.1	70.0	77.1
320828	THORNTOWN TEL CO	NA	NA	NA	NA	NA	NA	21.7
330841	CENCOM WI DBA PTI	NA	NA	NA	142.4	146.8	153.0	152.8
330859	CENTRAL STATE TEL CO	NA	NA	NA	48.2	51.3	51.8	48.3
330860	CHEQUAMEGON TEL COOP	NA	NA	NA	21.9	23.4	26.6	27.8
330870	CRANDON TEL CO	NA	NA	NA	14.3	15.1	16.8	17.4
330891	HEADWATERS TEL CO	NA	NA	NA	13.0	13.5	15.8	16.3
330895	CENTURY OF WISCONSIN	NA	NA	NA	425.4	486.0	477.6	501.5
330908	MARQUETTE-ADAMS COOP	NA	NA	NA	12.0	10.2	10.5	11.4
330909	MIDWAY TEL CO	NA	NA	NA	52.2	56.6	54.0	56.5
330912	MONDOVI TEL CO	NA	NA	NA	NA	NA	NA	17.7
330913	MONROE COUNTY TEL CO	NA	NA	NA	67.8	71.9	72.2	76.9
330916	MOUNT HOREB TEL CO	NA	NA	NA	27.0	28.1	29.2	30.2
330917	MT VERNON TEL CO	NA	NA	NA	51.7	53.2	65.6	62.7
330922	NORTH-WEST DBA PTI	NA	NA	NA	450.4	475.4	485.1	495.3
330931	PEOPLES TEL CO	NA	NA	NA	38.3	39.1	33.3	35.7
330934	PLATTEVILLE DBA PTI	NA	NA	NA	46.8	51.3	52.5	54.5
330936	INDIANHEAD TEL CO	NA	NA	NA	7.5	7.7	7.6	7.1
330937	PRICE COUNTY TEL CO	NA	NA	NA	25.2	22.6	22.8	23.3
330940	RHINELANDER TEL CO	NA	NA	NA	84.9	89.1	95.2	98.5
330950	OLON SPRINGS TEL CO	NA	NA	NA	77.2	81.9	69.3	66.1
330952	SE TEL OF WISCONSIN	NA	NA	NA	45.4	48.1	54.5	61.5
330956	UNIVERSAL OF N WISC	NA	NA	NA	59.9	60.9	61.1	60.5
330958	TENNEY TEL CO	NA	NA	NA	NA	NA	NA	7.9
330963	UTELCO, INC	NA	NA	NA	88.2	95.3	99.4	103.9
330964	URBAN TEL CORP	NA	NA	NA	148.9	135.7	142.6	152.0
330974	WOOD COUNTY TEL CO	NA	NA	NA	193.7	191.3	202.9	212.0
340985	CENTEL OF ILLINOIS	2,174.6	2,064.6	2,046.9	2,008.9	2,169.4	2,058.3	2,147.0
341000	ALLTEL ILLINOIS INC.	NA	NA	NA	331.8	304.8	292.6	307.5
341004	EL PASO TEL CO	NA	NA	NA	9.9	10.3	10.3	10.8
341011	LAKESIDE TEL CO	NA	NA	NA	NA	NA	NA	5.8
341023	GRIDLEY TEL CO	NA	NA	NA	5.2	5.1	5.1	5.3
341036	CONTEL IL DBA GTE IL	NA	NA	NA	1,166.0	1,199.2	1,184.7	1,188.3
341037	IL CONSOLIDATED TEL	NA	NA	NA	648.4	693.9	679.3	677.9
341038	INLAND TEL CO	NA	NA	NA	21.1	20.3	19.7	20.6
341045	LEAF RIVER VLY TEL	NA	NA	NA	2.3	2.5	2.4	2.6
341055	MIDLAND TEL CO	NA	NA	NA	22.9	23.4	21.9	21.6
341060	MOULTRIE INDEPENDENT	NA	NA	NA	4.3	4.3	4.6	3.6
341073	PRAIRIE TEL CO	NA	NA	NA	NA	NA	NA	6.9
351105	AYRSHIRE FARMERS MUT	NA	NA	NA	1.4	1.5	1.4	1.3
351110	BERNARD TEL CO INC	NA	NA	NA	3.8	3.7	3.3	3.3
351127	VISTA TEL. CO. OF IA	NA	NA	NA	NA	391.3	393.8	411.9
351207	CONTEL IA DBA GTE IA	485.7	495.2	487.5	566.6	544.7	538.5	554.3
351229	LOST NATION-ELWOOD	NA	NA	NA	5.5	3.8	3.4	3.3
351316	UNITED FARMERS TEL	NA	NA	NA	NA	3.0	3.1	2.5
351327	WEBB-DICKENS TEL	NA	NA	NA	1.6	1.4	1.5	1.5
351346	ACE TEL ASSN-IA	NA	NA	NA	22.6	27.7	29.3	31.0
351790	CONTEL KS DBA GTE IA	NA	NA	NA	NA	NA	NA	470.3

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SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990
351888	GRAND RIVER MUT-IA	NA	NA	NA	45.6	46.2	48.5	40.2
361140	CONTEL MN DBA GTE MN	NA	NA	NA	745.3	770.4	761.8	784.4
361346	ACE TEL ASSN-MN	NA	NA	NA	75.6	69.5	67.6	79.2
361350	ARVIG TEL CO	NA	NA	NA	38.0	43.0	43.6	47.0
361357	BLACKDUCK TEL CO	NA	NA	NA	NA	NA	NA	10.7
361367	VISTA TEL. CO. OF MN	724.8	766.7	787.5	808.2	875.0	895.6	941.2
361370	CLARA CITY TEL EXCH	NA	NA	NA	8.4	8.4	8.6	8.8
361374	ARROWHEAD COMM CORP	NA	NA	NA	1.8	2.0	2.0	1.5
361379	DEER RIVER TEL CO	NA	NA	NA	NA	NA	NA	16.9
361385	EAST OTTER TAIL TEL	NA	NA	NA	84.6	93.2	104.1	108.0
361387	EMILY COOP TEL CO	NA	NA	NA	NA	NA	NA	4.4
361395	GARDEN VALLEY TEL CO	NA	NA	NA	93.3	94.4	96.4	100.4
361410	JOHNSON TEL CO	NA	NA	NA	5.4	5.9	5.8	5.8
361414	LAKEDALE TEL CO	NA	NA	NA	45.6	57.9	57.2	56.2
361433	MID STATE TEL CO	NA	NA	NA	41.4	39.9	40.7	46.6
361442	NEW ULM TELECOM, INC	NA	NA	NA	63.2	69.7	72.8	63.3
361451	PAUL BUNYAN RURAL	NA	NA	NA	39.5	44.0	43.6	44.7
361456	UTC OF MINNESOTA	876.9	960.6	989.5	1,008.4	1,085.2	1,129.0	1,173.5
361483	SLEEPY EYE TEL CO	NA	NA	NA	35.9	35.3	36.5	34.7
361491	TWIN VALLEY-ULEN TEL	NA	NA	NA	25.8	19.6	20.6	20.7
371516	ARAPAHOE TEL CO	NA	NA	NA	7.0	6.7	6.1	6.4
371517	ARLINGTON TEL CO	NA	NA	NA	6.0	6.2	6.1	5.6
371524	BLAIR TEL CO	NA	NA	NA	43.9	46.1	48.3	50.8
371525	THREE RIVER TELCO	NA	NA	NA	7.5	7.3	7.2	7.1
371526	CAMBRIDGE TEL CO -NE	NA	NA	NA	NA	7.8	6.8	7.1
371531	CLARKS TEL CO	NA	NA	NA	4.4	5.2	5.1	5.2
371534	COZAD TEL CO	NA	NA	NA	15.9	16.0	15.6	16.3
371536	CURTIS TEL CO	NA	NA	NA	5.2	5.0	5.0	5.4
371537	DALTON TEL CO, INC	NA	NA	NA	6.9	7.7	7.4	7.3
371540	DILLER TEL CO	NA	NA	NA	5.2	5.0	4.3	4.4
371542	EASTERN NEBRASKA TEL	NA	NA	NA	16.2	16.6	15.7	15.4
371557	HARTMAN TEL EXCH INC	NA	NA	NA	2.8	2.5	2.3	2.1
371558	HEMINGFORD COOP TEL	NA	NA	NA	8.6	9.2	9.6	9.5
371567	KEYSTONE-ARTHUR TEL	NA	NA	NA	1.0	1.0	0.9	0.9
371574	NEBRASKA CENTRAL TEL	NA	NA	NA	22.6	23.0	43.9	46.9
371577	GREAT PLAINS COMMUN	NA	NA	NA	164.5	168.0	169.0	168.6
371580	PETERSBURG TEL CO	NA	NA	NA	2.4	2.5	2.5	2.7
371586	ROCK COUNTY TEL CO	NA	NA	NA	7.4	8.0	8.3	7.0
371591	SE NEBRASKA TEL CO	NA	NA	NA	NA	33.6	33.7	34.7
371592	STANTON TEL CO, INC	NA	NA	NA	8.0	7.3	7.2	7.6
371595	UTC OF THE WEST-NE	212.5	211.0	227.2	235.0	243.0	248.9	253.4
371597	WAUNETA TEL CO	NA	NA	NA	3.6	4.4	4.2	3.8
372455	BENKELMAN TEL CO	NA	NA	NA	NA	7.9	7.9	7.9
381447	CONTEL ND DBA GTE ND	NA	NA	NA	76.7	95.1	92.4	92.1
381607	CONSOLIDATED COOP	NA	NA	NA	38.3	37.9	39.6	40.1
381616	INTER-COMMUNITY TEL	NA	NA	NA	9.1	9.4	9.5	8.1
381617	MIDSTATE TEL CO	NA	NA	NA	7.9	8.7	8.9	8.9
381630	POLAR COMM MUT AID	NA	NA	NA	82.1	83.0	83.9	79.4
381632	RESERVATION TEL COOP	NA	NA	NA	35.9	36.8	31.4	34.4
381634	SOURIS RIVER TELECOM	NA	NA	NA	88.6	96.3	96.4	94.1
381637	W. RIVER TELECOM.	NA	NA	NA	80.2	82.6	79.1	82.2
391643	CONTEL SD DBA GTE SD	NA	NA	NA	53.8	58.1	61.3	64.1
391647	CHEYENNE RIVER SIOUX	NA	NA	NA	20.7	20.5	24.3	21.6
391659	GOLDEN WEST TELECOMM	NA	NA	NA	94.2	94.7	99.4	98.3
391666	JEFFERSON TEL CO -SD	NA	NA	NA	1.9	2.2	1.5	1.8
391667	KADOKA TELEPHONE CO	NA	NA	NA	2.7	2.5	2.8	2.9
391668	KENNEBEC TEL CO	NA	NA	NA	1.3	1.3	1.2	1.2
391680	SULLY BUTTES TEL	NA	NA	NA	NA	NA	NA	32.3
391689	WEST RIVER COOP	NA	NA	NA	16.2	15.0	16.2	14.9
401691	ALLTEL ARKANSAS INC	NA	NA	NA	621.2	617.2	631.2	678.4
401692	ARKANSAS TEL CO	NA	NA	NA	48.8	54.1	56.6	61.1
401697	CENTRAL ARKANSAS TEL	NA	NA	NA	18.4	20.0	21.3	21.4
401698	CLEVELAND COUNTY TEL	NA	NA	NA	15.0	16.4	18.9	22.1
401699	DECATUR TEL CO INC	NA	NA	NA	3.5	3.7	4.2	4.6
401702	SOUTH ARKANSAS TEL	NA	NA	NA	27.7	29.0	32.3	32.3
401705	CENTURY OF ARKANSAS	NA	NA	NA	103.5	106.5	108.3	114.3
401709	MADISON COUNTY TEL	NA	NA	NA	22.2	21.1	20.6	23.0
401711	MOUNTAIN HOME TEL	NA	NA	NA	95.9	87.6	85.0	89.0

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SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990
401713	NORTH ARKANSAS TEL	NA	NA	NA	23.0	24.9	26.0	27.5
401717	PERCO TELEPHONE CO	NA	NA	NA	NA	NA	18.0	21.4
401720	REDFIELD TEL CO	NA	NA	NA	9.3	10.0	8.1	8.4
401726	TRI-COUNTY TEL CO-AR	NA	NA	NA	42.4	47.3	48.0	47.8
401727	UNION TEL CO INC	NA	NA	NA	6.6	6.8	7.3	7.6
401729	WALNUT HILL TEL CO	NA	NA	NA	30.6	32.5	36.2	37.8
401730	CONTEL AR DBA GTE AR	131.5	135.1	126.8	764.8	783.7	746.0	728.4
401733	YELCOT TEL CO INC	NA	NA	NA	22.5	25.0	25.0	24.4
401734	YELL COUNTY TEL CO	NA	NA	NA	33.9	36.0	35.6	34.6
401790	CONTEL KS DBA GTE AR	NA	NA	NA	NA	NA	NA	196.1
411317	UNITED OF EASTERN KS	NA	NA	NA	NA	NA	NA	251.9
411741	ASSARIA TEL EXCHANGE	NA	NA	NA	2.1	2.1	2.3	2.4
411746	BLUE VALLEY TEL CO	NA	NA	NA	13.3	12.9	13.0	14.5
411761	CUNNINGHAM TEL CO	NA	NA	NA	7.9	6.9	7.0	6.6
411764	ELKHART TEL CO INC	NA	NA	NA	9.2	8.1	8.2	8.8
411781	H & B COMMUNICATIONS	NA	NA	NA	4.0	3.9	4.0	4.1
411782	HOME TEL CO	NA	NA	NA	6.3	6.3	6.9	5.2
411785	J. B. N. TEL CO INC	NA	NA	NA	12.1	12.4	11.8	11.5
411788	KANOKLA TEL ASSN-KS	NA	NA	NA	11.4	12.2	12.0	9.6
411801	MADISON TEL CO INC	NA	NA	NA	4.3	4.4	4.4	4.6
411807	MOKAN DIAL INC-KS	NA	NA	NA	10.1	11.8	12.7	11.4
411808	MOUNDRIDGE TEL CO	NA	NA	NA	13.8	13.9	14.2	15.2
411814	PEOPLES MUTUAL TEL	NA	NA	NA	6.1	6.2	6.1	5.9
411817	PIONEER TEL ASSN INC	NA	NA	NA	NA	88.5	87.8	92.1
411818	CRAW-KAN TEL COOP	NA	NA	NA	73.9	75.0	73.4	73.6
411826	RURAL TEL SERVICE CO	NA	NA	NA	40.6	39.4	38.9	37.2
411827	S & T TEL COOP ASSN	NA	NA	NA	8.4	7.1	7.1	7.7
411831	S. CENTRAL TEL - KS	NA	NA	NA	4.6	3.5	3.8	4.1
411835	SUNFLOWER TEL CO	NA	NA	NA	26.8	30.3	29.5	26.4
411840	TWIN VALLEY TEL INC	NA	NA	NA	10.8	11.1	12.7	9.7
411841	UNITED TEL ASSN	NA	NA	NA	23.4	25.3	26.1	26.0
411842	UTC OF KANSAS	489.5	479.7	450.5	454.3	465.2	499.8	510.5
411847	WHEAT STATE TEL, INC	NA	NA	NA	9.8	10.2	10.7	9.9
411849	WILSON TEL CO INC	NA	NA	NA	10.8	12.0	11.5	11.7
411852	ZENDA TEL COMPANY	NA	NA	NA	1.0	1.0	0.9	0.9
411957	UTC-MO DBA UTC-SE KS	NA	NA	NA	NA	NA	NA	43.3
412030	TOTAH TELEPHONE CO	NA	NA	NA	4.9	4.9	4.9	5.3
421789	KS ST DBA GTE E. MO	NA	NA	NA	NA	NA	NA	53.9
421807	MOKAN DIAL INC-MO	NA	NA	NA	4.1	4.7	3.4	3.7
421846	CONT MO DBA GTE MO	NA	NA	NA	335.6	347.0	327.8	348.1
421865	CITIZENS TEL CO - MO	NA	NA	NA	15.3	14.7	21.5	22.7
421873	EASTERN MISSOURI TEL	NA	NA	NA	13.6	14.0	14.8	15.5
421882	FIDELITY TEL CO	NA	NA	NA	72.4	77.3	69.1	81.2
421885	ALLTEL MISSOURI	NA	NA	NA	187.5	199.6	191.0	204.1
421886	GOODMAN TEL CO	NA	NA	NA	6.8	6.5	6.0	6.6
421888	GRAND RIVER MUT-MO	NA	NA	NA	103.8	105.7	103.7	99.1
421901	KINGDOM TELEPHONE CO	NA	NA	NA	14.8	15.7	18.8	19.1
421904	MISSOURI TEL CO	NA	NA	NA	126.3	132.1	131.0	142.3
421908	LE-RU TELEPHONE CO	NA	NA	NA	5.0	5.3	5.3	5.0
421922	CONTEL MO DBA GTE MO	NA	NA	NA	896.7	1,040.4	1,199.3	1,304.9
421929	HOLWAY TEL CO	NA	NA	NA	4.5	5.2	5.2	3.3
421931	NE MISSOURI RURAL	NA	NA	NA	25.5	26.5	26.2	26.3
421934	ORCHARD FARM TEL CO	NA	NA	NA	1.9	1.9	2.0	2.2
421951	STOUTLAND TEL CO	NA	NA	NA	6.5	7.0	6.8	7.0
421957	UTC OF MISSOURI	1,321.2	1,315.9	1,301.8	1,362.7	1,377.9	1,467.5	1,647.5
431788	KANOKLA TEL ASSN-OK	NA	NA	NA	7.3	6.3	6.3	5.8
431831	S. CENTRAL TEL - OK	NA	NA	NA	2.0	1.3	1.6	1.3
431965	ALLTEL OKLAHOMA INC	NA	NA	NA	77.2	76.2	74.5	75.3
431966	ATLAS TEL CO	NA	NA	NA	NA	7.9	8.7	9.2
431974	CANADIAN VALLEY TEL	NA	NA	NA	3.6	2.8	2.8	3.3
431976	CARNEGIE TEL CO INC	NA	NA	NA	11.1	11.2	10.9	10.8
431979	CHEROKEE TEL CO	NA	NA	NA	32.0	30.0	33.3	34.4
431980	CHICKASAW TEL CO	NA	NA	NA	50.5	47.1	43.2	43.6
431981	CHOUTEAU TEL CO	NA	NA	NA	15.4	16.6	16.7	17.3
431984	OKLAHOMA COMM SYSTEM	NA	NA	NA	113.3	110.1	111.1	127.5
431985	CROSS TEL CO	NA	NA	NA	51.0	51.3	51.3	55.0
431988	DOBSON TEL CO	NA	NA	NA	34.5	34.4	33.4	37.6
431994	GRAND TEL CO INC	NA	NA	NA	16.5	13.8	13.9	15.3

TABLE 4.22
LOCAL SUBSCRIBER LINE USAGE MINUTES
BY STUDY AREA (IN MILLIONS)

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990
431995	HINTON TEL CO	NA	NA	NA	21.1	23.5	20.8	19.4
432006	MLOUD TEL CO	NA	NA	NA	117.4	69.9	98.9	76.8
432011	OKLAHOMA ALLTEL, INC	NA	NA	NA	95.1	101.0	104.2	113.4
432013	OKLAHOMA TEL & TEL	NA	NA	NA	10.3	10.6	11.2	11.2
432014	OKLAHOMA WESTERN TEL	NA	NA	NA	14.0	13.6	16.3	16.8
432016	PANHANDLE TEL COOP	NA	NA	NA	23.8	21.9	23.2	25.0
432018	PIONEER TEL COOP INC	NA	NA	NA	282.7	289.1	288.0	280.0
432020	POTTAWATOMIE TEL CO	NA	NA	NA	10.4	10.1	11.0	11.7
432030	TOTAH TELEPHONE CO	NA	NA	NA	6.6	6.8	7.2	6.2
432032	VALLIANT TEL CO	NA	NA	NA	15.8	18.5	18.7	20.1
432034	WYANDOTTE TEL CO	NA	NA	NA	NA	1.7	1.4	1.5
440425	CAMERON TEL CO TEXAS	NA	NA	NA	4.4	4.0	3.2	3.2
442039	BIG BEND TEL CO INC	NA	NA	NA	11.6	12.9	11.7	13.8
442040	BRAZORIA TEL CO	NA	NA	NA	50.1	53.6	55.6	60.5
442041	BRAZOS TEL COOP INC	NA	NA	NA	3.0	1.4	1.2	1.6
442046	CAP ROCK TEL CO INC	NA	NA	NA	13.7	13.2	12.4	13.9
442052	CENTRAL TEXAS CO-OP	NA	NA	NA	22.2	22.3	21.5	21.8
442059	COLORADO VALLEY TEL	NA	NA	NA	29.2	27.9	24.4	30.3
442061	COMMUNITY TEL CO	NA	NA	NA	NA	NA	NA	13.3
442066	DELL TEL. CO-OP - TX	NA	NA	NA	2.1	3.2	2.9	2.9
442068	EASTEX TEL COOP INC	NA	NA	NA	151.8	178.2	149.5	160.0
442070	ETEX TEL COOP INC	NA	NA	NA	47.2	76.2	75.1	83.6
442071	FIVE AREA TEL CO-OP	NA	NA	NA	12.1	12.1	11.3	11.3
442072	FORT BEND TEL CO	NA	NA	NA	208.6	216.7	223.5	256.2
442076	GANADO TELEPHONE CO	NA	NA	NA	8.0	7.4	9.1	9.2
442083	GUADALUPE VALLEY TEL	NA	NA	NA	74.0	70.4	71.5	78.1
442084	UTC OF TEXAS INC	741.1	740.0	800.0	820.5	858.5	875.3	883.3
442086	HILL COUNTRY CO-OP	NA	NA	NA	50.7	57.6	44.3	54.5
442090	ALENCO COMMUNICATION	NA	NA	NA	NA	NA	NA	1.1
442093	INDUSTRY TEL CO	NA	NA	NA	6.4	6.4	5.8	7.3
442097	KERRVILLE TEL CO	NA	NA	NA	114.6	114.6	116.6	123.6
442101	LAKE DALLAS TEL CO	NA	NA	NA	17.5	13.5	11.5	14.8
442103	LA WARD TEL EXCHANGE	NA	NA	NA	2.4	2.5	2.1	2.5
442104	LAKE LIVINGSTON TEL	NA	NA	NA	2.3	2.2	2.2	2.4
442105	LIPAN TEL CO	NA	NA	NA	NA	NA	5.9	4.3
442109	LUFKIN-CONROE TEL EX	NA	NA	NA	653.2	690.4	697.0	769.3
442112	MID-PLAINS RURAL TEL	NA	NA	NA	14.2	13.2	10.7	13.1
442114	CENTEL OF TEXAS	1,247.1	1,342.9	1,364.4	1,322.4	1,595.2	1,651.3	1,732.3
442116	MUENSTER TEL CORP-TX	NA	NA	NA	11.6	13.8	14.0	14.7
442117	MUSTANG TEL CO	NA	NA	NA	6.2	5.9	5.5	6.9
442121	ALLTEL TEXAS INC	NA	NA	NA	20.4	20.1	19.2	20.8
442130	PEOPLES TEL COOP -TX	NA	NA	NA	44.9	44.9	45.3	45.5
442131	POKA-LAMBRO TEL COOP	NA	NA	NA	22.9	22.3	15.0	19.6
442134	RIVIERA TEL CO INC	NA	NA	NA	3.6	3.7	3.7	4.1
442135	SOUTHWEST TEXAS TEL	NA	NA	NA	NA	NA	NA	11.4
442147	SUGAR LAND TEL CO	NA	NA	NA	362.3	459.9	501.1	527.4
442150	TATUM TEL CO	NA	NA	NA	NA	NA	4.3	4.3
442151	TAYLOR TEL CO-OP INC	NA	NA	NA	41.0	38.6	38.9	36.5
442153	TEXAS-ALLTEL, INC.	NA	NA	NA	NA	NA	NA	114.4
442159	VALLEY TEL CO-OP -TX	NA	NA	NA	27.3	31.6	26.3	30.8
442166	WEST TEXAS RURAL TEL	NA	NA	NA	14.2	15.0	11.5	15.1
442168	WES-TEX TEL CO-OP	NA	NA	NA	28.2	23.9	26.6	23.3
442170	XIT RURAL TEL CO-OP	NA	NA	NA	5.4	3.8	0.3	5.9
442262	ENMR TEL COOP-TX	NA	NA	NA	6.7	6.2	6.3	6.6
452171	ARIZONA TELEPHONE CO	NA	NA	NA	3.1	3.2	3.6	4.7
452172	CITIZENS UTILITIES	NA	NA	NA	246.1	290.2	292.8	303.4
452173	TOHONO O'ODHAM UTIL.	NA	NA	NA	NA	3.4	7.2	9.4
452175	UNIVERSAL TEL OF SW	NA	NA	NA	6.6	7.1	7.4	6.9
452176	VALLEY TEL COOP-AZ	NA	NA	NA	8.8	9.6	9.9	10.4
452177	CON. WEST DBA GTE AZ	NA	NA	NA	151.2	150.1	154.1	145.1
452275	NAVAJO COMMUN-AZ	NA	NA	NA	36.0	42.4	47.5	53.8
461835	SUNFLOWER TEL - CO	NA	NA	NA	1.4	1.4	1.3	1.4
462181	BIJOU TEL COOP ASSOC	NA	NA	NA	4.5	4.7	4.6	5.0
462182	BLANCA TEL CO	NA	NA	NA	1.9	2.1	1.1	2.6
462184	DELTA COUNTY TEL CO	NA	NA	NA	53.8	56.3	56.5	55.9
462185	EAGLE TELECOMMUN INC	NA	NA	NA	23.3	27.0	28.8	32.0
462186	EASTERN SLOPE RURAL	NA	NA	NA	25.0	22.2	19.6	21.2
462187	EL PASO COUNTY TEL	NA	NA	NA	10.6	12.2	12.4	14.4

TABLE 4.22
 LOCAL SUBSCRIBER LINE USAGE MINUTES
 BY STUDY AREA (IN MILLIONS)

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990
462188	FARMERS TEL CO - CO	NA	NA	NA	1.3	1.3	1.3	1.2
462190	HAXTUN TEL CO	NA	NA	NA	7.9	7.5	6.5	6.3
462192	BIG SANDY TELCOMM	NA	NA	NA	3.5	3.5	3.5	3.7
462193	NUCLA-NATURITA TEL	NA	NA	NA	5.5	5.9	6.0	6.3
462194	NUNN TEL CO	NA	NA	NA	1.0	1.3	0.7	0.8
462196	PEETZ COOP TEL CO	NA	NA	NA	1.2	1.3	1.4	1.1
462199	PLAINS COOP TEL ASSN	NA	NA	NA	8.2	8.2	8.5	8.9
462203	RYE TELEPHONE CO	NA	NA	NA	7.4	8.0	8.1	8.4
462204	COLUMBINE TEL CO	NA	NA	NA	2.9	2.4	1.9	2.1
462207	STRASBURG TEL CO	NA	NA	NA	3.9	3.9	3.7	3.9
462208	UNIVERSAL TEL CO --CO	NA	NA	NA	32.4	34.3	28.7	28.8
462209	WIGGINS TEL ASSOC	NA	NA	NA	5.5	5.5	5.5	6.3
472177	CON. WEST DBA GTE ID	NA	NA	NA	69.3	71.5	71.9	80.7
472213	ALBION TEL CO INC	NA	NA	NA	6.7	6.4	7.4	8.5
472215	CAMBRIDGE TEL CO	NA	NA	NA	4.0	4.1	4.9	4.6
472218	CUSTER TEL COOP	NA	NA	NA	10.2	10.3	10.9	12.8
472223	GEM STATE UTIL-ID	NA	NA	NA	6.8	6.5	7.3	6.1
472225	CENTURY TEL OF IDAHO	NA	NA	NA	22.0	23.9	24.1	24.0
472226	MIDVALE TEL EXCH INC	NA	NA	NA	0.7	0.3	1.7	1.7
472230	POTLATCH TEL CO INC	NA	NA	NA	NA	NA	NA	5.6
472231	PROJECT MUTUAL TEL	NA	NA	NA	84.9	78.3	84.7	89.0
472232	ROCKLAND TEL CO INC	NA	NA	NA	2.2	2.4	2.4	2.7
472233	RURAL TEL CO - ID	NA	NA	NA	0.4	0.4	0.4	0.4
472234	TROY TELEPHONE CO	NA	NA	NA	2.9	3.1	3.2	3.5
472295	SILVER STAR TEL- ID	NA	NA	NA	1.5	1.5	1.6	1.7
472423	INLAND TEL-ID	NA	NA	NA	0.9	1.1	0.8	0.8
482235	BLACKFOOT TEL COOP	NA	NA	NA	22.9	25.1	24.3	20.8
482241	HOT SPRINGS TEL CO	NA	NA	NA	NA	4.5	2.3	2.3
482242	INTERBEL TEL COOP	NA	NA	NA	6.0	6.3	7.1	8.0
482244	LINCOLN TEL CO INC	NA	NA	NA	2.8	2.8	3.0	3.1
482246	MID-RIVERS TEL COOP	NA	NA	NA	47.2	48.3	47.8	46.4
482247	NEMONT TEL COOP-MT	NA	NA	NA	8.6	9.6	9.5	9.0
482248	NORTHERN TEL COOP	NA	NA	NA	7.1	6.8	7.4	7.1
482249	NW TEL SYSTEMS, INC.	NA	NA	NA	199.8	137.4	271.6	281.0
482250	PROJECT TEL CO	NA	NA	NA	12.4	11.0	13.2	14.3
482251	RANGE TEL COOP-MT	NA	NA	NA	19.2	18.9	18.9	18.4
482254	SOUTHERN MONTANA TEL	NA	NA	NA	2.2	2.6	2.7	3.0
482255	3-RIVERS TEL COOP	NA	NA	NA	45.1	48.3	50.6	51.2
482257	TRIANGLE TEL COOP	NA	NA	NA	58.4	57.9	58.6	58.2
482258	VALLEY RURAL TEL	NA	NA	NA	3.6	3.6	3.7	3.6
492066	DELL TEL CO-OP - NM	NA	NA	NA	1.1	1.4	1.0	1.1
492176	VALLEY TEL COOP - NM	NA	NA	NA	6.7	7.2	7.5	7.9
492177	CON. WEST DBA GTE NM	NA	NA	NA	167.9	161.4	177.6	167.9
492259	BACA VALLEY TEL CO	NA	NA	NA	3.3	3.3	3.1	3.5
492262	ENMR TEL COOP INC-NM	NA	NA	NA	66.6	65.1	67.5	67.9
492263	LA JICARITA RURAL	NA	NA	NA	15.8	16.6	16.8	15.3
492264	LEACO RURAL TEL COOP	NA	NA	NA	4.2	4.7	4.6	4.3
492268	WESTERN NEW MEXICO	NA	NA	NA	24.7	25.4	27.2	28.8
492270	PENASCO VALLEY TEL	NA	NA	NA	11.6	9.7	10.0	10.4
492272	ROOSEVELT CNTY RURAL	NA	NA	NA	13.2	13.7	13.5	13.8
492274	UNIVERSAL TEL OF SW	NA	NA	NA	17.7	19.2	20.6	20.9
492275	NAVAJO COMMUN - NM	NA	NA	NA	13.5	13.7	10.3	12.1
502177	CON. WEST DBA GTE UT	NA	NA	NA	125.5	130.8	128.9	150.6
502275	NAVAJO COMMUN - UT	NA	NA	NA	0.7	0.8	0.8	0.9
502277	CENTRAL UTAH TEL INC	NA	NA	NA	7.2	7.1	7.7	8.4
502278	EMERY TELEPHONE	NA	NA	NA	26.6	28.3	29.1	33.1
502280	KAMAS-WOODLAND TEL	NA	NA	NA	7.6	7.6	9.2	9.3
502284	BEEHIVE TEL CO - UT	NA	NA	NA	NA	8.6	8.4	8.6
502286	SOUTH CENTRAL UTAH	NA	NA	NA	16.5	18.9	21.3	18.4
502287	UINTAH BASIN TEL	NA	NA	NA	18.3	17.6	18.1	15.3
502288	ALL WEST COMM-UT	NA	NA	NA	9.1	3.6	3.6	3.6
511595	UTC OF THE WEST-WY	46.1	45.0	43.2	44.2	47.7	48.1	47.0
512251	RANGE TEL COOP - WY	NA	NA	NA	10.3	11.8	12.1	10.5
512290	ALL WEST COMM.-WY	NA	NA	NA	1.5	1.4	1.7	1.7
512291	DUBOIS TEL EXCHANGE	NA	NA	NA	6.8	6.6	7.4	8.3
512295	SILVER STAR TEL-WY	NA	NA	NA	4.6	5.3	5.6	6.1
512297	UNION TELEPHONE CO	NA	NA	NA	23.2	24.8	25.4	27.6
512299	TEL. UTIL. OF WY.	NA	NA	NA	14.8	14.8	14.1	16.8

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LOCAL SUBSCRIBER LINE USAGE MINUTES
BY STUDY AREA (IN MILLIONS)

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990
522400	UTC OF THE NW-WA	319.6	334.7	323.4	330.0	317.0	327.1	380.7
522404	ASOTIN TEL - WA	NA	NA	NA	8.2	8.6	8.7	9.1
522408	TEL UTIL OF WA INC	NA	NA	NA	463.1	520.6	511.3	566.2
522410	COWICHE TELEPHONE CO	NA	NA	NA	6.7	6.8	7.2	7.4
522412	ELLENSBURG TEL CO	NA	NA	NA	109.2	116.0	137.2	143.1
522417	HAT ISLAND TEL CO	NA	NA	NA	NA	NA	NA	NA
522419	HOOD CANAL TEL CO	NA	NA	NA	1.4	1.5	1.6	1.7
522423	INLAND TEL CO -WA	NA	NA	NA	8.0	8.8	7.3	8.1
522426	KALAMA TEL CO	NA	NA	NA	7.6	8.5	9.0	10.0
522427	LEWIS RIVER TEL CO	NA	NA	NA	10.8	11.1	12.8	6.5
522431	MASHELL TEL CO INC	NA	NA	NA	7.2	7.7	8.2	9.0
522436	PENINSULA TELECOMM	NA	NA	NA	29.1	30.0	32.5	35.9
522437	PIONEER TEL CO	NA	NA	NA	4.0	4.0	4.0	4.5
522442	ST JOHN TEL CO	NA	NA	NA	2.1	2.1	2.7	2.9
522446	TENINO TELEPHONE CO	NA	NA	NA	10.7	11.2	12.0	13.6
522447	TOLEDO TELEPHONE CO	NA	NA	NA	9.3	8.1	8.8	9.6
522449	CONTEL NW DBA GTE-WA	NA	NA	NA	374.6	393.5	412.6	399.7
522451	WESTERN WAHAKIUM	NA	NA	NA	5.4	5.8	5.6	NA
522452	WHIDBEY TEL CO.	NA	NA	NA	42.1	31.2	36.0	NA
522453	YELM TELEPHONE CO	NA	NA	NA	35.9	38.4	42.9	42.5
532226	MIDVALE TEL EXCH -OR	NA	NA	NA	2.0	0.8	0.8	0.6
532304	C P NATIONAL CORP-OR	NA	NA	NA	50.9	52.0	57.0	55.9
532359	BEAVER CREEK COOP	NA	NA	NA	37.3	39.4	37.3	38.9
532361	TEL UTIL OF OREGON	NA	NA	NA	239.4	215.2	247.7	244.3
532362	CANBY TEL ASSN	NA	NA	NA	56.0	61.0	58.8	63.0
532363	CLEAR CREEK MUTUAL	NA	NA	NA	31.9	33.9	35.9	33.3
532364	COLTON TEL CO	NA	NA	NA	7.3	7.0	7.3	7.7
532371	CASCADE UTIL INC	NA	NA	NA	62.1	64.6	70.1	73.7
532375	RTI/HALSEY TEL CO	NA	NA	NA	2.1	1.9	1.6	1.8
532376	HELIX TEL CO.	NA	NA	NA	0.7	0.4	0.4	0.4
532377	HOME TELEPHONE CO	NA	NA	NA	2.8	2.3	2.4	2.5
532378	TRANS-CASCADES TEL	NA	NA	NA	0.6	0.4	0.4	0.5
532383	MOLALLA TEL CO.	NA	NA	NA	34.8	37.2	40.5	32.0
532385	MONROE TELEPHONE CO.	NA	NA	NA	3.1	3.0	3.2	3.1
532387	NEHALEM TEL & TEL	NA	NA	NA	5.5	5.7	7.1	8.0
532388	NORTH STATE TEL CO.	NA	NA	NA	1.5	1.5	1.6	1.6
532389	OREGON TEL CORP	NA	NA	NA	6.0	6.5	6.0	6.1
532390	OREGON-IDAHO UTIL.	NA	NA	NA	NA	NA	NA	0.4
532392	PINE TEL SYSTEM INC.	NA	NA	NA	4.0	3.3	3.4	3.2
532393	PIONEER TEL COOP	NA	NA	NA	57.0	59.3	62.2	68.6
532397	SCIO MUTUAL TEL ASSN	NA	NA	NA	7.9	8.4	8.7	8.2
532400	UTC OF THE NW - OR	268.3	336.4	298.7	330.8	341.9	356.9	363.6
532404	ASOTIN TEL - OR	NA	NA	NA	0.2	0.3	0.3	0.3
532449	CONTEL NW DBA GTE-OR	NA	NA	NA	166.0	168.6	181.7	204.9
532456	MALHEUR HOME TEL CO	NA	NA	NA	107.6	108.6	111.6	110.9
542301	CALAVERAS TEL CO	NA	NA	NA	5.5	5.8	7.2	8.5
542304	C P NATIONAL CORP-CA	NA	NA	NA	62.3	64.8	69.8	72.1
542308	CITIZENS UTIL OF CA	NA	NA	NA	485.2	578.5	626.1	688.5
542311	CALIF-OREGON TEL CO	NA	NA	NA	9.7	10.3	10.8	11.9
542313	DUCOR TELEPHONE CO	NA	NA	NA	2.1	2.3	2.3	2.1
542315	EVANS TEL CO.	NA	NA	NA	44.2	50.9	52.8	59.7
542318	FORESTHILL TEL CO.	NA	NA	NA	NA	7.0	8.9	9.2
542321	HAPPY VALLEY TEL CO	NA	NA	NA	NA	23.9	26.6	28.3
542322	HORNITOS TEL CO	NA	NA	NA	NA	1.0	0.6	0.6
542323	WINTERHAVEN TEL. CO.	NA	NA	NA	NA	NA	3.8	3.9
542324	KERMAN TELEPHONE CO	NA	NA	NA	40.5	48.1	49.1	52.2
542332	THE PONDEROSA TEL CO	NA	NA	NA	27.6	25.5	29.3	30.6
542334	ROSEVILLE TEL CO	NA	NA	NA	605.8	754.7	806.9	855.6
542338	SIERRA TELEPHONE CO	NA	NA	NA	NA	80.4	88.4	92.0
542339	THE SISKIYOU TEL CO	NA	NA	NA	13.7	15.3	16.9	17.7
542342	TUOLUMNE TEL CO	NA	NA	NA	18.7	19.6	20.9	22.2
542343	THE VOLCANO TEL CO	NA	NA	NA	26.0	30.4	21.1	24.7
542346	PINNACLES TEL CO	NA	NA	NA	0.3	0.2	0.2	0.3
552223	GEM STATE UTIL-NV	NA	NA	NA	1.5	1.6	2.1	2.4
552233	RURAL TEL CO - NV	NA	NA	NA	0.2	0.7	0.9	0.8
552284	BEEHIVE TEL CO - NV	NA	NA	NA	NA	0.4	0.7	0.7
552304	CP NATIONAL-NV	NA	NA	NA	56.0	82.6	99.1	77.4
552349	CHURCHILL COUNTY TEL	NA	NA	NA	61.6	66.9	71.2	76.2

TABLE 4.22
LOCAL SUBSCRIBER LINE USAGE MINUTES
BY STUDY AREA (IN MILLIONS)

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990
552351	LINCOLN CTY TEL SYS	NA	NA	NA	7.2	7.6	7.6	7.9
552353	MOAPA VALLEY TEL CO.	NA	NA	NA	12.7	15.3	19.2	21.5
552354	ALLTEL NEVADA, INC.	NA	NA	NA	12.9	13.8	15.6	14.7
552356	RIO VIRGIN TEL CO	NA	NA	NA	5.4	6.7	6.4	8.0
613000	ANCHORAGE TEL UTIL	NA	NA	NA	1,809.2	1,822.4	1,837.0	1,911.6
613001	ARCTIC SLOPE TEL	NA	NA	NA	8.0	8.3	8.6	10.7
613003	BRISTOL BAY TEL COOP	NA	NA	NA	5.4	6.0	6.3	6.6
613004	BUSH-TELL INC.	NA	NA	NA	3.1	3.2	3.4	3.8
613006	COPPER VALLEY TEL	NA	NA	NA	20.4	24.5	41.4	26.4
613007	CORDOVA TEL COOP	NA	NA	NA	10.0	10.3	12.6	10.4
613008	FAIRBANKS MUNICIPAL	NA	NA	NA	NA	336.6	353.2	374.0
613009	GTE ALASKA INC.	NA	NA	NA	93.3	89.6	91.1	91.4
613010	GLACIER STATE TEL CO	NA	NA	NA	290.2	298.3	313.7	370.3
613011	INTERIOR TEL CO INC	NA	NA	NA	10.8	12.5	12.8	15.4
613012	JUNEAU & DOUGLAS TEL	NA	NA	NA	162.7	151.4	172.6	219.5
613013	KETCHIKAN PUBLIC UT	NA	NA	NA	NA	71.5	78.0	81.7
613015	MATANUSKA TEL ASSOC	NA	NA	NA	294.4	253.5	274.7	294.1
613016	MUKLUK TEL CO INC	NA	NA	NA	2.5	2.7	3.0	3.4
613018	NUSHAGAK TEL COOP	NA	NA	NA	10.3	11.9	12.6	12.4
613019	OTZ TEL COOPERATIVE	NA	NA	NA	13.2	11.6	13.5	14.5
613020	SITKA TELEPHONE CO	NA	NA	NA	49.6	52.5	54.9	59.7
613022	TEL UTIL OF ALASKA	NA	NA	NA	17.4	21.3	24.8	32.9
613023	UNITED UTILITIES INC	NA	NA	NA	NA	20.9	22.4	23.0
613025	YUKON TEL CO INC	NA	NA	NA	1.5	1.6	1.5	1.7
633200	PUERTO RICO COMM	NA	NA	NA	NA	1,154.2	987.6	703.1
643300	VIRGIN ISLANDS TEL	NA	NA	NA	1,005.9	903.0	903.0	877.9
NON-TIER 1 COST COMPANIES*		15,513.5	16,039.9	16,179.0	59,491.6	65,407.4	68,198.4	72,802.4
TOTAL COST COMPANIES*		1,581,945.6	1,612,896.9	1,636,448.6	1,693,697.7	1,769,722.3	1,801,589.0	1,829,849.1
AVERAGE SCHEDULE ESTIMATE		14,408.0	15,918.0	17,946.0	19,595.0	25,203.0	26,663.0	24,394.0
TOTAL INDUSTRY*		1,596,353.6	1,628,814.9	1,654,394.6	1,713,292.7	1,794,925.3	1,828,252.0	1,854,243.1

* TOTAL OF REPORTING COMPANIES ONLY

TABLE 4.23
STATE SUBSCRIBER LINE USAGE MINUTES
BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990
105111	NEW ENGLAND TEL-ME	797,002	916,369	949,327	1,061,955	1,172,731	1,215,448	1,016,127
115112	NEW ENGLAND TEL-MA	5,138,012	5,932,039	6,792,336	7,959,700	8,814,578	12,163,883	11,796,876
125113	NEW ENGLAND TEL-NH	686,512	787,636	942,367	1,077,700	1,114,973	1,251,908	1,037,835
135200	SOUTHERN NEW ENGLAND	3,014,000	3,308,031	3,641,306	4,069,445	4,431,848	4,599,482	4,605,878
145115	NEW ENGLAND TEL-VT	341,399	356,835	405,331	433,115	459,261	503,139	357,689
150096	CONTEL NY DBA GTE NY	556,546	633,222	695,176	764,000	709,709	791,511	772,463
150121	ROCHESTER TEL CORP	533,287	569,251	617,081	653,684	713,346	767,553	765,294
155130	NEW YORK TEL CO	6,057,379	6,410,530	7,343,544	8,493,230	8,347,413	8,529,857	8,989,744
165120	NEW JERSEY BELL	14,212,360	15,233,542	16,856,000	18,752,000	20,062,000	21,236,946	21,584,454
170169	GTE NORTH INC. - PA	612,000	666,000	663,701	718,724	853,014	883,000	886,170
170209	UTC OF PENNSYLVANIA	585,990	620,050	664,469	729,037	781,068	822,300	930,268
175000	BELL OF PENNSYLVANIA	7,119,121	8,160,739	7,617,000	8,140,000	8,758,000	9,701,565	10,418,570
185030	C & P TEL CO OF MD	1,382,713	1,552,985	1,741,000	2,276,000	2,371,000	2,594,702	2,972,925
190233	CONTEL VA DBA GTE VA	570,013	771,324	783,720	990,685	761,197	715,795	801,697
190479	GTE SOUTH INC. - VA	43,158	50,000	50,841	54,610	59,351	59,000	60,459
190567	UNITED INTER-MT-VA	96,381	107,795	116,000	120,000	134,691	149,897	154,773
195040	C & P TEL CO OF VA	2,086,219	2,513,617	2,638,000	2,853,000	3,063,000	3,404,883	3,585,715
200479	GTE SOUTH INC. - WV	88,230	101,000	102,884	109,032	113,089	113,000	112,957
205050	C & P TEL CO OF WV	877,297	1,017,983	985,000	959,000	931,000	895,415	908,077
210328	GTE FLORIDA INC.	1,840,000	2,060,361	2,279,784	2,710,000	2,760,000	2,764,000	2,710,781
210340	CENDEL OF FLORIDA	298,412	346,926	438,047	447,995	503,231	537,860	589,162
210341	UTC OF FLORIDA	1,104,224	1,249,145	1,259,669	1,365,265	1,426,170	1,505,134	1,650,237
215191	SOUTHERN BELL-FL	4,649,616	5,602,306	6,161,934	6,174,895	6,912,770	7,725,521	8,390,948
220479	GTE SOUTH INC. - GA	338,905	383,000	418,412	452,317	497,021	505,000	524,337
225192	SOUTHERN BELL-GA	2,384,695	2,819,987	2,738,847	2,931,166	3,301,475	3,639,168	4,167,650
230470	CAROLINA TEL & TEL	1,152,484	1,309,918	1,342,599	1,376,834	1,540,360	1,814,493	1,695,081
230479	GTE SOUTH INC. - NC	194,007	232,000	247,957	268,984	310,000	232,000	216,440
235193	SOUTHERN BELL-NC	2,261,485	2,558,799	2,704,450	2,624,635	2,943,415	3,336,516	3,549,977
240479	GTE SOUTH INC. - SC	176,000	212,000	227,313	244,073	272,854	264,000	232,925
245194	SOUTHERN BELL-SC	1,020,387	1,196,751	1,209,045	1,267,218	1,433,286	1,600,496	1,764,452
250293	GTE SOUTH INC. - AL	180,768	182,000	190,250	206,939	226,324	234,000	237,856
255181	SO CENTRAL BELL-AL	1,407,179	1,585,168	1,627,612	1,674,209	1,797,116	1,852,520	2,115,342
260407	GTE SOUTH INC. - KY	377,908	431,000	450,359	520,113	553,704	550,000	552,906
265061	CINCINNATI BELL-KY	59,449	74,917	75,169	82,531	94,233	105,346	124,505
265182	SO CENTRAL BELL-KY	933,758	1,002,817	1,036,543	1,097,230	1,171,536	1,147,544	1,461,014
275183	SO CENTRAL BELL-LA	2,639,507	2,829,103	2,533,754	2,438,045	2,607,408	2,667,697	3,106,680
285184	SO CENTRAL BELL-MS	1,232,735	1,362,307	1,357,804	1,484,520	1,539,786	1,550,895	1,811,267
290479	GTE SOUTH INC. - TN	73,502	85,000	84,697	90,888	101,863	103,000	107,224
290567	UNITED INTER-MT-TN	204,429	231,247	268,940	295,728	324,243	278,000	335,081
295185	SO. CENTRAL BELL -TN	1,852,225	2,119,042	2,177,672	2,336,867	2,680,606	2,981,523	2,943,847
300615	GTE NORTH INC. - OH	1,185,958	1,279,000	1,344,470	1,505,610	1,690,002	1,766,000	1,806,025
300661	UTC OF OHIO	849,589	913,584	893,080	989,704	909,831	1,106,309	1,185,161
305062	CINCINNATI BELL-OH	355,594	466,683	483,162	542,425	498,470	638,616	694,714
305150	OHIO BELL TEL CO	3,625,302	4,176,103	4,394,279	4,677,773	4,843,797	5,219,308	5,672,490
310695	GTE NORTH INC. - MI	1,209,228	1,317,000	1,409,096	1,466,529	1,644,123	1,647,000	1,693,619
315090	MICHIGAN BELL TEL CO	7,167,906	8,790,932	9,317,828	9,589,484	9,897,157	10,819,484	11,677,724
320772	GTE NORTH INC. - IN	772,000	836,000	866,000	944,309	1,172,265	1,240,000	1,222,906
320832	UTC OF INDIANA	332,743	356,012	357,786	389,749	443,791	475,210	533,216
325080	INDIANA BELL TEL CO	1,653,110	1,811,029	1,887,190	2,019,472	2,125,857	2,378,533	2,371,037
330886	GTE NORTH INC. - WI	622,078	684,000	720,149	769,166	924,349	962,000	963,522
335220	WISCONSIN BELL	1,859,291	2,000,574	2,088,066	2,240,594	2,513,236	2,771,339	3,127,850
341015	GTE NORTH INC. - IL	1,464,087	1,534,000	1,582,320	1,671,372	1,889,266	1,923,000	1,942,503
345070	ILLINOIS BELL TEL CO	3,557,198	3,593,816	3,747,719	3,669,374	3,873,973	4,213,000	4,374,508
351186	GTE NORTH INC. - IA	258,631	269,000	272,226	287,717	312,867	320,000	329,681
355141	NORTHWESTERN BELL-IA	1,505,355	1,412,151	1,473,873	1,541,659	1,569,653	1,550,230	1,684,499
361186	GTE NORTH INC. - MN	8,543	8,000	8,346	8,760	9,505	10,000	10,772
365142	NORTHWESTERN BELL-MN	1,670,731	1,686,419	1,782,595	1,911,187	1,997,473	1,979,420	2,179,185
371186	GTE NORTH INC. - NE	101,249	103,000	100,619	105,135	109,325	110,000	113,843
371568	LINCOLN TEL & TEL CO	356,287	357,440	356,330	420,001	441,263	440,038	456,954
375143	NORTHWESTERN BELL-NE	541,465	496,014	507,088	540,636	544,096	560,341	590,578
385144	NORTHWESTERN BELL-ND	365,567	400,723	394,523	390,112	402,863	389,330	416,288
395145	NORTHWESTERN BELL-SD	345,726	382,304	384,748	403,040	424,176	415,583	445,473
402080	GTE SOUTHWEST INC-AR	116,553	132,817	131,652	145,351	158,717	150,000	147,438
405211	SOUTHWESTERN BELL-AR	1,059,775	1,120,307	1,107,102	1,166,353	1,325,000	1,437,219	1,601,706
415214	SOUTHWESTERN BELL-KS	1,384,533	1,448,935	1,418,006	1,496,752	1,582,000	1,739,634	1,891,870
421186	GTE NORTH INC. - MO	194,101	221,000	235,637	253,398	276,213	280,000	282,906
425213	SOUTHWESTERN BELL-MO	1,706,188	1,858,455	1,932,471	2,072,977	2,231,000	2,396,479	2,578,885
432080	GTE SOUTHWEST INC-OK	241,813	257,680	249,196	261,093	268,454	263,000	266,613

TABLE 4.23
STATE SUBSCRIBER LINE USAGE MINUTES
BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990
435215	SOUTHWESTERN BELL-OK	2,203,765	2,344,976	2,221,825	2,163,617	2,206,000	2,338,590	2,431,487
442080	GTE SOUTHWEST INC-TX	2,217,015	2,456,067	2,516,230	2,904,585	2,784,455	2,693,000	2,736,380
442154	CONTEL TX DBA GTE TX	482,454	537,166	551,548	606,292	585,000	584,929	615,727
445216	SOUTHWESTERN BELL-TX	10,711,543	11,856,268	11,572,476	11,351,257	11,563,000	12,817,498	13,261,277
455101	MOUNTAIN BELL - AZ	1,028,795	1,279,569	1,467,747	1,676,565	1,576,251	1,537,376	1,587,804
465102	MOUNTAIN BELL-CO	1,599,228	1,910,358	2,049,182	2,237,527	1,989,000	2,066,583	2,066,563
472416	GTE NORTHWEST INC-ID	100,150	107,166	109,302	112,867	114,464	121,000	118,264
475103	MOUNTAIN BELL-ID	511,995	518,941	515,939	525,805	526,000	525,820	560,898
475162	PACIFIC NW BELL-ID	34,841	35,835	36,580	38,114	40,956	43,166	45,941
482416	GTE NORTHWEST INC-MT	8,741	9,056	9,359	9,583	9,762	10,000	11,322
485104	MOUNTAIN BELL-MT	559,284	583,107	616,394	629,598	661,000	655,774	711,755
492080	GTE SOUTHWEST INC-NM	55,000	61,000	51,491	51,000	52,436	53,000	51,768
495105	MOUNTAIN BELL-NM	543,740	600,070	670,198	690,618	685,324	668,041	714,107
505107	MOUNTAIN BELL-UT	703,829	792,038	850,832	894,382	879,267	942,002	984,615
515108	MOUNTAIN BELL-WY	324,173	342,294	336,195	324,791	320,000	321,000	339,849
522416	GTE NORTHWEST INC-WA	788,485	852,928	924,879	1,036,346	1,202,264	1,217,000	1,233,708
525161	PACIFIC NW BELL-WA	2,600,286	2,821,724	2,705,882	3,054,319	3,206,000	3,314,556	3,583,777
532416	GTE NORTHWEST INC-OR	403,489	402,926	420,945	462,103	499,413	505,000	509,111
535163	PACIFIC NW BELL-OR	1,611,851	1,468,563	1,560,903	1,698,853	1,757,000	1,841,260	2,006,127
542302	CONTEL OF CALIFORNIA	690,091	768,577	833,960	889,442	1,021,023	1,232,114	1,413,245
542319	GTC OF CALIFORNIA	8,912,648	8,865,221	9,845,737	10,702,000	12,298,500	12,197,000	12,164,417
542344	WEST COAST TEL OF CA	16,870	17,705	18,381	20,984	26,803	27,000	28,431
545170	PACIFIC BELL	31,902,707	35,162,679	36,972,951	39,175,039	42,541,206	45,372,789	49,301,811
552348	CENTEL OF NV	50,456	56,959	71,448	80,089	126,250	139,485	161,212
555173	NEVADA BELL	114,861	141,032	158,560	163,152	250,549	223,008	222,341
565010	DIAMOND STATE TEL	219,273	278,426	203,000	226,000	261,000	298,021	326,791
575020	C & P TEL CO OF WASH	0	0	0	0	0	0	0
585114	NEW ENGLAND TEL - RI	371,858	404,454	453,693	484,153	536,975	725,547	743,979
623100	GTE HAWAIIAN TEL. CO	273,165	279,000	328,029	336,851	368,099	370,000	374,767
633201	PUERTO RICO TEL CO	701,061	879,078	997,993	1,277,915	1,741,816	1,634,855	1,765,246
FULLY REPORTING TIER 1 COS.		173,431,549	191,328,903	200,953,156	215,608,948	230,557,205	247,471,466	260,380,369
150119	RED HOOK TEL CO	NA	NA	NA	44,544	48,772	51,365	51,987
150136	WESTERN COUNTIES TEL	NA	NA	NA	65,556	68,173	72,002	73,327
452302	CONTEL CALIF - AZ	NA	NA	NA	8,078	9,149	11,213	12,116
552302	CONTEL OF CALIF-NV	NA	NA	NA	30,491	37,095	36,243	41,697
NON-FULLY REPORTING TIER 1		NA	NA	NA	148,669	163,189	170,823	179,127
TOTAL TIER 1 COST COMPANIES		NA	NA	NA	215,757,617	230,720,394	247,642,289	260,559,496
100003	LINCOLNVILLE TEL CO	NA	NA	NA	2,461	2,755	2,825	3,242
100004	CHINA TEL CORP	NA	NA	NA	NA	8,646	9,454	10,396
100010	HAMPDEN TEL CO	NA	NA	NA	NA	6,231	7,052	9,399
100011	HARTLAND & ST ALBANS	NA	NA	NA	6,185	7,423	8,428	8,920
100014	CONTEL-ME DBA GTE-ME	NA	NA	NA	89,069	98,844	109,955	115,372
100024	SOMERSET TEL CO	NA	NA	NA	20,157	24,146	26,711	29,350
100025	STANDISH TEL CO	NA	NA	NA	NA	19,595	21,187	23,784
100027	UNION RIVER TEL CO	NA	NA	NA	1,644	2,648	2,120	3,470
100029	UNITY TEL CO., INC.	NA	NA	NA	NA	9,594	10,855	11,515
100031	WARREN TEL CO	NA	NA	NA	5,133	5,765	6,790	7,149
100034	WEST PENOBSCOT TEL	NA	NA	NA	5,587	6,125	7,122	7,958
110037	RICHMOND TEL CO	NA	NA	NA	NA	NA	NA	2,000
120038	BRETTON WOODS TEL CO	NA	NA	NA	376	570	488	526
120039	GRANITE STATE TEL	NA	NA	NA	15,258	16,364	17,781	19,039
120040	CHICHESTER TEL CO	NA	NA	NA	NA	3,082	3,595	5,568
120041	CONTEL NH DBA GTE NH	NA	NA	NA	18,417	20,894	21,984	20,848
120045	KEARSARGE TEL CO	NA	NA	NA	15,157	17,388	18,937	19,804
120046	MERIDEN TEL CO	NA	NA	NA	829	966	1,028	1,191
120047	MERRIMACK COUNTY TEL	NA	NA	NA	18,962	21,036	22,060	17,462
120049	UNION TEL CO	NA	NA	NA	9,168	11,441	12,643	14,389
120050	WILTON TEL CO - NH	NA	NA	NA	6,206	5,337	7,067	7,684
140058	LUDLOW TEL CO	NA	NA	NA	5,501	6,400	6,567	5,522
140061	NORTHFIELD TEL CO	NA	NA	NA	6,185	6,750	6,909	7,099
140062	PERKINSVILLE TEL CO	NA	NA	NA	2,199	2,698	2,792	3,214
140068	TOPSHAM TEL CO	NA	NA	NA	2,133	1,976	2,321	2,472
140069	WAITSFIELD/FAYSTON	NA	NA	NA	6,107	7,327	7,431	7,701

TABLE 4.23
STATE SUBSCRIBER LINE USAGE MINUTES
BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990
140070	CONTEL VT DBA GTE VT	NA	NA	NA	63,902	69,623	72,967	77,425
150072	AU SABLE VALLEY TEL	NA	NA	NA	4,159	17,433	19,339	19,602
150077	CHAMPLAIN TEL CO	NA	NA	NA	9,947	9,672	9,986	13,371
150078	CHAUTAUQUA & ERIE	NA	NA	NA	18,893	21,612	25,057	26,173
150081	CITIZENS HAMMOND NY	NA	NA	NA	3,025	3,609	3,773	4,010
150084	TACONIC TEL CORP	NA	NA	NA	52,559	56,834	59,244	57,672
150085	CROWN POINT TEL CORP	NA	NA	NA	2,225	2,545	2,964	3,169
150091	DUNKIRK & FREDONIA	NA	NA	NA	18,528	21,102	22,759	23,101
150092	EDWARDS TEL CO	NA	NA	NA	6,253	6,799	7,242	7,722
150093	EMPIRE TEL CORP	NA	NA	NA	20,101	20,978	23,115	24,538
150097	GERMANTOWN TEL CO	NA	NA	NA	7,191	8,558	9,295	9,526
150099	HANCOCK TEL CO	NA	NA	NA	3,100	3,756	4,422	4,490
150100	HIGHLAND TEL CO	NA	NA	NA	227,982	241,814	267,352	284,999
150105	MIDDLEBURGH TEL CO	NA	NA	NA	16,676	18,456	21,191	22,787
150106	ALLTEL NY-FULTON	NA	NA	NA	67,287	72,821	85,050	90,714
150108	NICHOLVILLE TEL CO	NA	NA	NA	5,253	5,094	4,315	4,768
150109	ALLTEL NY-JAMESTOWN	NA	NA	NA	59,248	70,022	74,058	68,541
150110	OGDEN TEL CO	NA	NA	NA	23,874	24,659	27,806	29,496
150113	ALLTEL NY-RED JACKET	NA	NA	NA	7,460	8,042	8,811	9,490
150116	PATTERSONVILLE TEL	NA	NA	NA	NA	2,681	4,090	4,303
150122	SENECA-GORHAM TEL	NA	NA	NA	30,874	33,894	38,099	41,077
150128	SYLVAN LAKE TEL CO	NA	NA	NA	53,274	65,409	74,446	73,377
150133	VERNON TEL CO	NA	NA	NA	5,937	6,813	7,547	8,393
150135	WARWICK VALLEY-NY	NA	NA	NA	39,774	44,203	47,472	50,520
160135	WARWICK VALLEY-NJ	NA	NA	NA	42,865	46,587	51,178	54,727
160138	UNITED TEL - NJ, INC	458,504	572,130	658,029	719,261	788,130	735,705	839,813
170149	BREEZEWOOD TEL CO	NA	NA	NA	NA	NA	NA	8,202
170152	CANTON TEL CO	NA	NA	NA	NA	NA	NA	7,268
170168	ENTERPRISE TEL CO	NA	NA	NA	NA	NA	NA	50,005
170170	CONTEL PA DBA GTE PA	NA	NA	NA	117,888	142,882	150,141	157,508
170177	LACKAWAXEN TEL CO	NA	NA	NA	NA	4,333	4,803	5,381
170178	LAKEWOOD TEL CO.	NA	NA	NA	NA	NA	NA	4,893
170183	MAHANAY & MAHANTONGO	NA	NA	NA	NA	9,964	10,686	11,842
170192	NORTH PENN TEL CO	NA	NA	NA	8,283	8,346	8,999	9,445
170194	OSWAYO RIVER TEL CO	NA	NA	NA	2,670	2,971	3,068	3,389
170201	QUAKER STATE TEL CO	NA	NA	NA	56,200	63,106	69,970	71,414
170206	SUGAR VALLEY TEL CO	NA	NA	NA	2,198	2,557	2,692	3,379
190217	AMELIA TEL CORP	NA	NA	NA	8,665	11,140	11,810	14,039
190249	ROANOKE & BOTETOURT	NA	NA	NA	NA	18,594	21,956	20,224
190254	CENDEL OF VIRGINIA	324,092	344,919	351,783	420,301	498,727	545,766	617,501
200259	HARDY TEL CO	NA	NA	NA	1,440	1,451	1,819	1,736
200270	MOUNTAIN STATE TEL	NA	NA	NA	39,280	41,202	46,268	46,291
200278	CONTEL WV DBA GTE WV	NA	NA	NA	54,317	58,795	55,887	67,874
210291	FLORALA TEL CO	NA	NA	NA	2,248	2,757	3,017	3,005
210318	SOUTHLAND TEL-FL	NA	NA	NA	3,138	3,554	4,736	7,037
210329	GULF TEL CO	NA	NA	NA	13,157	20,709	21,819	17,987
210330	VISTA-UNITED TELCOM	NA	NA	NA	18,247	25,783	26,831	32,104
210331	INDIANTOWN SYSTEM	NA	NA	NA	9,319	11,786	10,764	12,825
210335	NORTHEAST FLORIDA	NA	NA	NA	12,535	15,433	19,232	15,204
210336	ALLTEL FLORIDA INC.	NA	NA	NA	117,822	122,989	141,374	142,134
210338	QUINCY TEL CO-FL DIV	NA	NA	NA	22,726	24,000	27,785	30,062
210339	ST JOSEPH TEL & TEL	NA	NA	NA	40,821	46,028	51,373	54,613
220281	CONTEL GA DBA GTE GA	NA	NA	NA	129,836	153,022	173,142	183,546
220338	QUINCY TEL CO-GA DIV	NA	NA	NA	949	868	980	1,352
220344	ALMA TEL CO	NA	NA	NA	11,287	13,173	12,663	12,663
220347	BRANTLEY TEL CO	NA	NA	NA	7,520	8,110	9,116	10,595
220351	CAMDEN TEL & TEL CO	NA	NA	NA	12,707	17,105	17,041	19,925
220355	CITIZENS TEL CO - GA	NA	NA	NA	9,320	9,945	10,889	12,806
220356	COASTAL UTILITIES	NA	NA	NA	44,284	50,212	56,372	63,351
220357	ALLTEL GEORGIA INC.	NA	NA	NA	NA	NA	100,247	109,660
220358	DARIEN TEL CO	NA	NA	NA	7,787	9,339	10,186	11,499
220360	ELLIJAY TEL CO	NA	NA	NA	12,123	16,651	16,702	19,820
220371	INTERSTATE TEL CO	NA	NA	NA	12,523	16,536	18,497	19,494
220377	PINELAND TEL COOP	NA	NA	NA	19,197	21,661	23,103	25,862
220379	PLANT TEL. CO.	NA	NA	NA	18,080	20,041	21,497	21,508
220381	PUBLIC SERVICE TEL	NA	NA	NA	19,910	22,656	24,577	26,737
220386	STANDARD TEL CO	NA	NA	NA	97,886	114,230	126,332	123,699
220392	WAVERLY HALL TEL CO	NA	NA	NA	2,709	3,328	3,583	4,046

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SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990
220394	WILKES TEL & ELC CO	NA	NA	NA	18,210	19,111	22,372	22,827
230468	ATLANTIC MEMBERSHIP	NA	NA	NA	27,159	30,808	34,398	33,558
230469	BARNARDSVILLE TEL CO	NA	NA	NA	2,330	1,342	1,114	1,025
230471	CENTEL OF NC	306,749	340,575	374,479	414,600	445,255	501,050	560,768
230473	CITIZENS TEL CO	NA	NA	NA	18,846	19,178	23,621	21,461
230474	CONCORD TEL CO	NA	NA	NA	107,655	123,958	143,144	139,014
230476	ALLTEL CAROLINA-NO	NA	NA	NA	187,139	194,527	209,597	208,892
230481	HEINS TEL CO	NA	NA	NA	46,938	52,125	56,963	62,470
230499	SANDHILL TEL CO	NA	NA	NA	NA	NA	NA	14,334
230502	STAR MEMBERSHIP CORP	NA	NA	NA	27,649	32,710	36,262	37,339
230509	CONTEL NC DBA GTE NC	NA	NA	NA	144,511	152,323	175,480	174,938
230510	WILKES MEMBERSHIP	NA	NA	NA	9,421	9,981	10,829	11,141
240506	UTC OF THE CAROLINAS	88,636	100,162	106,741	115,142	129,349	110,224	121,566
240512	BLUFFTON TEL. CO.	NA	NA	NA	6,954	7,548	6,170	10,772
240520	FARMERS TEL COOP	NA	NA	NA	58,156	70,892	83,210	96,124
240523	HARGRAY TEL CO	NA	NA	NA	32,335	34,587	40,265	57,770
240526	CONTEL-SC DBA GTE SC	NA	NA	NA	21,328	24,335	26,840	32,115
240528	HORRY TEL COOP	NA	NA	NA	52,154	85,687	65,285	65,285
240533	MCLELLANVILLE TEL	NA	NA	NA	3,617	4,209	4,737	5,202
240539	POND BRANCH TEL CO	NA	NA	NA	16,668	19,406	21,176	25,788
240551	WILLISTON TEL CO	NA	NA	NA	8,461	9,714	10,549	11,379
250281	CONTEL AL DBA GTE AL	NA	NA	NA	189,268	180,281	192,084	202,556
250284	BUTLER TEL CO	NA	NA	NA	6,725	7,263	7,332	8,649
250297	GROVE HILL TEL CORP	NA	NA	NA	5,426	6,638	7,305	7,617
250298	GULF TEL CO - AL	NA	NA	NA	33,119	30,947	33,019	41,808
250300	HOPPER TEL. CO INC	NA	NA	NA	7,271	8,073	9,678	10,278
250302	ALLTEL ALABAMA	NA	NA	NA	NA	NA	46,113	49,155
250304	MILLRY TEL CO	NA	NA	NA	9,275	10,685	11,831	12,814
250306	MONROEVILLE TEL CO	NA	NA	NA	18,000	22,389	23,562	28,013
250314	PEOPLES TEL CO	NA	NA	NA	16,450	16,865	19,856	21,182
250316	RAGLAND TEL CO	NA	NA	NA	2,796	3,197	3,496	3,795
250318	SOUTHLAND TEL CO-AL	NA	NA	NA	18,765	24,874	23,736	32,492
260410	CONTEL KY DBA GTE KY	NA	NA	NA	100,413	122,898	139,044	153,649
270423	CENTRAL LOUISIANA	NA	NA	NA	28,729	35,434	38,832	44,097
270424	COASTAL TEL & ELECTR	NA	NA	NA	24,834	28,147	30,640	31,725
270425	CAMERON TEL CO - LA	NA	NA	NA	15,172	18,489	22,340	29,550
270429	EAST ASCENSION TEL	NA	NA	NA	51,596	59,114	62,650	97,738
270430	ELIZABETH TEL CO	NA	NA	NA	5,441	4,827	5,188	6,090
270431	CADDOAN TEL CO	NA	NA	NA	15,531	18,907	19,962	21,415
270433	LAFOURCHE TEL CO	NA	NA	NA	19,411	21,254	25,307	33,963
270434	EVANGELINE TEL CO	NA	NA	NA	63,229	72,336	74,638	86,505
270435	NORTHEAST LOUISIANA	NA	NA	NA	3,120	3,942	4,015	4,140
270436	CENTURY NORTH LA	NA	NA	NA	2,440	2,738	18,042	20,098
270438	RESERVE TEL CO	NA	NA	NA	NA	NA	10,293	13,838
270440	CENTURY TEL CO	NA	NA	NA	6,204	7,384	7,459	8,639
270442	LOUISIANA WESTERN	NA	NA	NA	8,508	10,416	10,899	11,690
280446	BAY SPRINGS TEL CO	NA	NA	NA	16,781	19,415	20,518	19,866
280452	DELTA TEL CO	NA	NA	NA	4,581	5,349	6,555	6,555
280453	ALLTEL MISSISSIPPI	NA	NA	NA	NA	NA	16,602	18,875
280454	FRANKLIN TEL CO - MS	NA	NA	NA	10,565	13,580	15,325	17,115
280456	GEORGETOWN TEL CO	NA	NA	NA	NA	NA	NA	505
280458	HOME TEL CO-OLIVE BR	NA	NA	NA	NA	10,717	11,759	12,645
280461	NOXAPATER TEL CO	NA	NA	NA	3,457	7,009	7,386	9,582
290552	ADAMSVILLE TEL CO	NA	NA	NA	NA	7,731	8,421	9,688
290571	MILLINGTON TEL CO	NA	NA	NA	19,025	19,785	22,327	19,679
290575	TENNESSEE TEL CO	NA	NA	NA	44,558	54,990	58,537	65,256
290579	TWIN LAKES TEL COOP	NA	NA	NA	32,296	37,347	41,009	45,802
300597	THE CHILLICOTHE TEL	NA	NA	NA	45,573	58,774	55,670	57,014
300607	CONTINENTAL OF OHIO	NA	NA	NA	3,796	4,982	4,889	5,230
300613	LITTLE MIAMI COMM.	NA	NA	NA	2,997	3,103	6,088	6,712
300630	CENTURY OF OHIO	88,217	108,027	129,969	162,202	171,669	157,378	170,184
300665	ALLTEL OHIO INC.	NA	NA	NA	50,235	55,981	52,394	62,675
300682	C, C & S TELCO -OHIO	NA	NA	NA	1,119	1,290	1,289	1,301
310671	CENTURY TEL. MIDWEST	NA	NA	NA	NA	NA	NA	121,079
310679	BLOOMINGDALE TEL CO	NA	NA	NA	6,070	6,961	7,673	8,062
310680	CHIPPEWA COUNTY TEL	NA	NA	NA	2,094	2,496	2,797	3,004
310681	ALLTEL MICHIGAN INC.	NA	NA	NA	134,720	153,546	169,328	179,632
310682	C, C & S TELCO - MI	NA	NA	NA	45,983	51,520	56,496	56,199

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SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990
310683	CARR TEL CO	NA	NA	NA	2,310	3,542	3,894	4,257
310685	CHATHAM TEL CO - MI	NA	NA	NA	4,733	5,295	6,075	6,964
310702	CENTURY OF MICHIGAN	NA	NA	NA	121,343	146,890	159,945	182,821
310704	ACE TEL OF MICHIGAN	NA	NA	NA	10,068	11,684	13,906	14,780
310711	MIDWAY TEL CO	NA	NA	NA	1,740	1,846	1,808	1,915
310713	HIAWATHA TEL CO	NA	NA	NA	7,270	9,602	11,350	11,885
310714	OGDEN TEL CO	NA	NA	NA	NA	884	1,155	1,246
310717	ONTONAGON COUNTY TEL	NA	NA	NA	5,729	6,686	7,747	7,873
310720	PENINSULA TEL CO -MI	NA	NA	NA	NA	NA	NA	2,442
310721	PIGEON TEL CO	NA	NA	NA	10,427	11,319	11,036	10,872
310728	SPRINGPORT TEL CO	NA	NA	NA	5,818	6,614	7,508	7,546
310732	UPPER PENINSULA TEL	NA	NA	NA	10,330	12,381	13,800	14,587
310737	WINN TEL CO	NA	NA	NA	NA	3,433	3,791	4,151
310738	WOLVERINE TEL CO	NA	NA	NA	27,351	30,750	31,997	36,226
320742	BLOOMINGDALE HOME	NA	NA	NA	NA	NA	NA	1,138
320753	CLAY CTY RURAL COOP	NA	NA	NA	19,027	23,225	27,064	28,956
320776	COMM CORP OF INDIANA	NA	NA	NA	NA	15,507	16,785	18,596
320779	CONTEL-IN DBA GTE IN	NA	NA	NA	282,716	313,086	317,000	377,224
320788	MERCHANTS & FARMERS	NA	NA	NA	NA	NA	NA	1,808
320797	NEW PARIS TEL INC	NA	NA	NA	3,249	3,562	4,728	4,493
320800	NORTHWESTERN INDIANA	NA	NA	NA	26,385	29,182	30,337	32,722
320828	THORNTOWN TEL CO	NA	NA	NA	NA	NA	NA	3,296
330841	CENCOM WI DBA PTI	NA	NA	NA	40,893	44,736	48,629	58,259
330859	CENTRAL STATE TEL CO	NA	NA	NA	16,436	19,994	20,906	21,825
330860	CHEQUAMEGON TEL COOP	NA	NA	NA	8,557	9,994	11,788	13,887
330870	CRANDON TEL CO	NA	NA	NA	4,421	4,985	5,762	6,390
330891	HEADWATERS TEL CO	NA	NA	NA	5,488	6,496	6,809	7,988
330895	CENTURY OF WISCONSIN	NA	NA	NA	62,896	64,869	71,090	73,767
330908	MARQUETTE-ADAMS COOP	NA	NA	NA	5,927	5,707	6,057	6,780
330909	MIDWAY TEL CO	NA	NA	NA	12,246	17,003	19,574	18,245
330912	MONDOVI TEL CO	NA	NA	NA	NA	NA	NA	6,349
330913	MONROE COUNTY TEL CO	NA	NA	NA	17,347	18,995	19,969	25,294
330916	MOUNT HOREB TEL CO	NA	NA	NA	4,567	5,036	5,822	7,332
330917	MT VERNON TEL CO	NA	NA	NA	10,253	11,227	13,637	14,062
330922	NORTH-WEST DBA PTI	NA	NA	NA	113,195	140,859	159,448	185,034
330931	PEOPLES TEL CO	NA	NA	NA	13,101	14,719	15,202	16,815
330934	PLATTEVILLE DBA PTI	NA	NA	NA	14,729	17,556	19,507	20,212
330936	INDIANHEAD TEL CO	NA	NA	NA	3,479	4,134	4,413	5,459
330937	PRICE COUNTY TEL CO	NA	NA	NA	7,343	7,548	8,574	9,170
330940	RHINELANDER TEL CO	NA	NA	NA	18,822	25,481	26,939	30,953
330950	SOLON SPRINGS TEL CO	NA	NA	NA	23,004	25,705	26,766	31,877
330952	SE TEL OF WISCONSIN	NA	NA	NA	14,865	17,654	19,529	22,039
330956	UNIVERSAL OF N WISC	NA	NA	NA	21,534	24,135	26,428	31,927
330958	TENNEY TEL CO	NA	NA	NA	NA	NA	NA	1,718
330963	UTELCO, INC	NA	NA	NA	21,246	23,113	24,533	29,367
330964	URBAN TEL CORP	NA	NA	NA	35,227	46,716	52,295	59,497
330974	WOOD COUNTY TEL CO	NA	NA	NA	30,849	32,992	45,656	42,555
340985	CENTEL OF ILLINOIS	214,979	226,481	244,478	269,118	295,199	296,540	330,593
341000	ALLTEL ILLINOIS INC.	NA	NA	NA	102,255	110,121	120,832	134,750
341004	EL PASO TEL CO	NA	NA	NA	5,440	6,254	6,857	7,358
341011	LAKESIDE TEL CO	NA	NA	NA	NA	NA	NA	3,030
341023	GRIDLEY TEL CO	NA	NA	NA	5,165	5,209	5,449	5,824
341036	CONTEL IL DBA GTE IL	NA	NA	NA	526,852	569,825	630,175	694,375
341037	IL CONSOLIDATED TEL	NA	NA	NA	224,051	237,785	254,348	267,704
341038	INLAND TEL CO	NA	NA	NA	18,886	19,659	21,484	22,713
341045	LEAF RIVER VLY TEL	NA	NA	NA	2,170	2,323	2,367	2,481
341055	MIDLAND TEL CO	NA	NA	NA	16,520	17,562	18,479	19,670
341060	MOULTRIE INDEPENDENT	NA	NA	NA	2,333	2,408	2,569	3,501
341073	PRAIRIE TEL CO	NA	NA	NA	NA	NA	NA	3,766
351105	AYRSHIRE FARMERS MUT	NA	NA	NA	1,309	1,387	1,470	1,495
351110	BERNARD TEL CO INC	NA	NA	NA	1,572	1,654	2,003	3,001
351127	VISTA TEL. CO. OF IA	NA	NA	NA	NA	116,252	116,814	123,944
351207	CONTEL IA DBA GTE IA	133,468	148,293	145,529	178,063	172,092	214,610	234,986
351229	LOST NATION-ELWOOD	NA	NA	NA	1,711	1,750	2,148	2,894
351316	UNITED FARMERS TEL	NA	NA	NA	NA	1,778	1,933	1,870
351327	WEBB-DICKENS TEL	NA	NA	NA	1,854	2,079	2,129	2,118
351346	ACE TEL ASSN-IA	NA	NA	NA	5,987	8,371	9,818	13,511
351790	CONTEL KS DBA GTE IA	NA	NA	NA	NA	NA	NA	189,638

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SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990
351888	GRAND RIVER MUT-IA	NA	NA	NA	12,078	13,494	13,986	14,655
361140	CONTEL MN DBA GTE MN	NA	NA	NA	268,265	294,844	304,176	308,495
361346	ACE TEL ASSN-MN	NA	NA	NA	16,662	17,828	20,475	21,866
361350	ARVIG TEL CO	NA	NA	NA	13,357	15,864	17,514	18,491
361357	BLACKDUCK TEL CO	NA	NA	NA	NA	NA	NA	2,804
361367	VISTA TEL. CO. OF MN	105,534	116,715	120,404	143,784	132,935	142,948	137,962
361370	CLARA CITY TEL EXCH	NA	NA	NA	4,422	4,244	4,240	4,161
361374	ARROWHEAD COMM CORP	NA	NA	NA	1,423	1,784	1,905	1,880
361379	DEER RIVER TEL CO	NA	NA	NA	NA	NA	NA	3,566
361385	EAST OTTER TAIL TEL	NA	NA	NA	20,509	35,152	44,648	41,118
361387	EMILY COOP TEL CO	NA	NA	NA	NA	NA	NA	2,315
361395	GARDEN VALLEY TEL CO	NA	NA	NA	34,396	37,421	40,121	41,685
361410	JOHNSON TEL CO	NA	NA	NA	2,325	2,492	2,620	2,937
361414	LAKEDALE TEL CO	NA	NA	NA	29,050	35,008	38,855	41,949
361433	MID STATE TEL CO	NA	NA	NA	12,985	12,836	13,281	17,218
361442	NEW ULM TELECOM, INC	NA	NA	NA	19,508	19,997	21,188	23,953
361451	PAUL BUNYAN RURAL	NA	NA	NA	10,755	11,694	12,701	14,197
361456	UTC OF MINNESOTA	143,505	169,109	170,926	180,101	196,401	205,932	206,558
361483	SLEEPY EYE TEL CO	NA	NA	NA	15,189	15,440	16,534	17,602
361491	TWIN VALLEY-ULEN TEL	NA	NA	NA	6,542	6,235	6,922	6,302
371516	ARAPAHOE TEL CO	NA	NA	NA	2,453	2,467	2,748	3,101
371517	ARLINGTON TEL CO	NA	NA	NA	3,580	3,713	3,717	4,232
371524	BLAIR TEL CO	NA	NA	NA	14,248	15,339	15,030	17,982
371525	THREE RIVER TELCO	NA	NA	NA	3,010	3,108	3,110	3,556
371526	CAMBRIDGE TEL CO -NE	NA	NA	NA	NA	2,138	2,867	2,940
371531	CLARKS TEL CO	NA	NA	NA	1,208	1,414	2,905	2,854
371534	COZAD TEL CO	NA	NA	NA	6,336	6,411	6,990	7,360
371536	CURTIS TEL CO	NA	NA	NA	2,267	2,108	2,170	2,125
371537	DALTON TEL CO, INC	NA	NA	NA	3,540	4,073	3,942	3,921
371540	DILLER TEL CO	NA	NA	NA	2,477	2,526	2,598	2,751
371542	EASTERN NEBRASKA TEL	NA	NA	NA	6,482	6,876	7,040	7,387
371557	HARTMAN TEL EXCH INC	NA	NA	NA	951	1,045	999	1,098
371558	HEMINGFORD COOP TEL	NA	NA	NA	1,097	1,346	1,325	1,252
371567	KEYSTONE-ARTHUR TEL	NA	NA	NA	1,017	946	925	1,002
371574	NEBRASKA CENTRAL TEL	NA	NA	NA	8,383	9,022	16,163	15,904
371577	GREAT PLAINS COMMUN	NA	NA	NA	66,205	67,821	67,306	68,312
371580	PETERSBURG TEL CO	NA	NA	NA	1,439	1,573	1,481	1,496
371586	ROCK COUNTY TEL CO	NA	NA	NA	2,957	3,288	3,243	3,486
371591	SE NEBRASKA TEL CO	NA	NA	NA	NA	5,099	5,707	6,505
371592	STANTON TEL CO, INC	NA	NA	NA	2,777	2,876	3,081	3,574
371595	UTC OF THE WEST-NE	23,195	28,591	27,874	26,511	26,890	27,512	29,134
371597	WAUNETA TEL CO	NA	NA	NA	1,610	1,553	1,842	1,823
372455	BENKELMAN TEL CO	NA	NA	NA	NA	1,784	1,681	1,726
381447	CONTEL ND DBA GTE ND	NA	NA	NA	19,322	21,831	22,328	22,657
381607	CONSOLIDATED COOP	NA	NA	NA	8,018	7,550	9,212	8,797
381616	INTER-COMMUNITY TEL	NA	NA	NA	3,710	4,117	4,188	4,364
381617	MIDSTATE TEL CO	NA	NA	NA	3,368	3,796	3,877	3,980
381630	POLAR COMM MUT AID	NA	NA	NA	17,427	18,428	19,383	18,003
381632	RESERVATION TEL COOP	NA	NA	NA	10,179	11,043	11,251	11,856
381634	SOURIS RIVER TELECOM	NA	NA	NA	24,555	26,227	26,431	27,231
381637	W. RIVER TELECOM.	NA	NA	NA	20,232	19,361	20,059	19,019
391643	CONTEL SD DBA GTE SD	NA	NA	NA	15,691	19,369	23,728	25,475
391647	CHEYENNE RIVER SIOUX	NA	NA	NA	4,180	4,052	4,426	4,107
391659	GOLDEN WEST TELECOMM	NA	NA	NA	23,054	25,818	24,045	24,843
391666	JEFFERSON TEL CO -SD	NA	NA	NA	628	596	712	846
391667	KADOKA TELEPHONE CO	NA	NA	NA	1,014	992	1,330	1,418
391668	KENNEBEC TEL CO	NA	NA	NA	916	902	977	984
391680	SULLY BUTTES TEL	NA	NA	NA	NA	NA	NA	9,588
391689	WEST RIVER COOP	NA	NA	NA	3,102	3,206	3,108	3,432
401691	ALLTEL ARKANSAS INC	NA	NA	NA	152,340	169,866	184,833	181,710
401692	ARKANSAS TEL CO	NA	NA	NA	7,565	8,298	8,770	9,357
401697	CENTRAL ARKANSAS TEL	NA	NA	NA	5,089	5,523	6,206	12,098
401698	CLEVELAND COUNTY TEL	NA	NA	NA	6,652	7,477	8,274	9,894
401699	DECATUR TEL CO INC	NA	NA	NA	2,214	2,413	2,925	3,201
401702	SOUTH ARKANSAS TEL	NA	NA	NA	6,913	8,076	8,714	8,789
401705	CENTURY OF ARKANSAS	NA	NA	NA	18,129	20,927	24,225	26,397
401709	MADISON COUNTY TEL	NA	NA	NA	5,400	5,744	6,157	6,438
401711	MOUNTAIN HOME TEL	NA	NA	NA	12,303	18,398	22,425	24,206

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SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990
401713	NORTH ARKANSAS TEL	NA	NA	NA	10,086	10,826	10,007	11,372
401717	PERCO TELEPHONE CO	NA	NA	NA	NA	NA	7,089	7,350
401720	REDFIELD TEL CO	NA	NA	NA	3,783	4,941	5,527	6,054
401726	TRI-COUNTY TEL CO-AR	NA	NA	NA	6,794	9,010	9,739	10,444
401727	UNION TEL CO INC	NA	NA	NA	2,149	2,738	2,400	2,648
401729	WALNUT HILL TEL CO	NA	NA	NA	10,543	10,932	10,207	9,965
401730	CONTEL AR DBA GTE AR	27,628	31,275	31,967	170,744	198,239	208,017	203,554
401733	HELCO TEL CO INC	NA	NA	NA	5,292	5,735	5,787	5,771
401734	YELL COUNTY TEL CO	NA	NA	NA	10,272	10,580	10,587	11,060
401790	CONTEL KS DBA GTE AR	NA	NA	NA	NA	NA	NA	40,240
411317	UNITED OF EASTERN KS	NA	NA	NA	NA	NA	NA	200,348
411741	ASSARIA TEL EXCHANGE	NA	NA	NA	2,181	2,401	2,489	2,667
411746	BLUE VALLEY TEL CO	NA	NA	NA	8,933	9,377	9,192	9,178
411761	CUNNINGHAM TEL CO	NA	NA	NA	4,859	4,857	4,996	5,782
411764	ELKHART TEL CO INC	NA	NA	NA	2,335	2,552	2,407	2,607
411781	H & B COMMUNICATIONS	NA	NA	NA	3,319	3,303	3,110	3,519
411782	HOME TEL CO	NA	NA	NA	4,922	5,157	5,593	5,600
411785	J. B. N. TEL CO INC	NA	NA	NA	7,389	12,724	8,714	9,187
411788	KANOKLA TEL ASSN-KS	NA	NA	NA	5,894	5,843	5,780	5,308
411801	MADISON TEL CO INC	NA	NA	NA	1,738	1,791	1,758	2,005
411807	MOKAN DIAL INC-KS	NA	NA	NA	6,756	7,263	8,056	8,237
411808	MOUNDRIDGE TEL CO	NA	NA	NA	6,388	6,713	6,695	7,970
411814	PEOPLES MUTUAL TEL	NA	NA	NA	2,675	2,680	2,714	2,964
411817	PIONEER TEL ASSN INC	NA	NA	NA	NA	28,082	26,196	33,043
411818	CRAW-KAN TEL COOP	NA	NA	NA	33,876	36,022	37,631	39,476
411826	RURAL TEL SERVICE CO	NA	NA	NA	21,199	21,117	22,533	23,582
411827	S & T TEL COOP ASSN	NA	NA	NA	5,836	6,069	5,899	6,084
411831	S. CENTRAL TEL - KS	NA	NA	NA	3,830	3,904	3,937	3,981
411835	SUNFLOWER TEL CO	NA	NA	NA	9,256	10,009	10,073	9,772
411840	TWIN VALLEY TEL INC	NA	NA	NA	6,494	6,715	5,798	8,075
411841	UNITED TEL ASSN	NA	NA	NA	16,300	16,684	17,183	17,000
411842	UTC OF KANSAS	145,952	158,079	151,635	152,780	163,470	185,761	184,468
411847	WHEAT STATE TEL, INC	NA	NA	NA	7,189	7,355	8,166	9,423
411849	WILSON TEL CO INC	NA	NA	NA	6,063	6,734	7,803	8,584
411852	ZENDA TEL COMPANY	NA	NA	NA	1,082	1,097	1,067	1,104
411957	UTC-MO DBA UTC-SE KS	NA	NA	NA	NA	NA	NA	7,636
412030	TOTAH TELEPHONE CO	NA	NA	NA	4,251	4,357	4,542	5,192
421789	KS ST DBA GTE E. MO	NA	NA	NA	NA	NA	NA	17,113
421807	MOKAN DIAL INC-MO	NA	NA	NA	2,178	2,416	2,922	3,177
421846	CONT MO DBA GTE MO	NA	NA	NA	97,079	102,447	105,888	112,714
421865	CITIZENS TEL CO - MO	NA	NA	NA	10,761	11,211	11,046	11,403
421873	EASTERN MISSOURI TEL	NA	NA	NA	8,621	9,619	10,102	10,171
421882	FIDELITY TEL CO	NA	NA	NA	27,295	27,171	33,225	35,299
421885	ALLTEL MISSOURI	NA	NA	NA	62,357	67,736	72,529	72,907
421886	GOODMAN TEL CO	NA	NA	NA	4,392	4,626	4,593	4,986
421888	GRAND RIVER MUT-MO	NA	NA	NA	26,844	29,558	30,067	31,755
421901	KINGDOM TELEPHONE CO	NA	NA	NA	11,493	11,268	12,809	13,848
421904	MISSOURI TEL CO	NA	NA	NA	32,584	33,221	35,316	39,399
421908	LE-RU TELEPHONE CO	NA	NA	NA	2,367	2,458	2,640	2,748
421922	CONTEL MO DBA GTE MO	NA	NA	NA	490,882	474,737	546,010	615,390
421929	HOLWAY TEL CO	NA	NA	NA	1,656	1,709	1,709	2,115
421931	NE MISSOURI RURAL	NA	NA	NA	7,936	8,549	9,624	10,116
421934	ORCHARD FARM TEL CO	NA	NA	NA	4,384	4,521	4,612	4,819
421951	STOUTLAND TEL CO	NA	NA	NA	2,611	2,876	3,102	3,315
421957	UTC OF MISSOURI	366,691	401,927	399,740	421,696	506,564	470,545	421,958
431788	KANOKLA TEL ASSN-OK	NA	NA	NA	3,844	3,782	3,264	3,398
431831	S. CENTRAL TEL - OK	NA	NA	NA	1,139	1,120	1,111	1,146
431965	ALLTEL OKLAHOMA INC	NA	NA	NA	45,657	47,475	49,257	47,732
431966	ATLAS TEL CO	NA	NA	NA	NA	5,362	5,171	5,259
431974	CANADIAN VALLEY TEL	NA	NA	NA	2,580	2,694	2,842	2,742
431976	CARNEGIE TEL CO INC	NA	NA	NA	4,931	4,921	4,885	4,316
431979	CHEROKEE TEL CO	NA	NA	NA	10,427	10,647	10,587	11,237
431980	CHICKASAW TEL CO	NA	NA	NA	28,325	29,719	30,473	32,837
431981	CHOUTEAU TEL CO	NA	NA	NA	8,338	8,774	9,792	9,013
431984	OKLAHOMA COMM SYSTEM	NA	NA	NA	46,120	47,011	48,965	52,682
431985	CROSS TEL CO	NA	NA	NA	23,940	25,012	27,716	28,130
431988	DOBSON TEL CO	NA	NA	NA	12,165	12,731	12,213	11,489
431994	GRAND TEL CO INC	NA	NA	NA	7,741	7,514	7,311	8,072

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SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990
431995	HINTON TEL CO	NA	NA	NA	10,726	10,662	10,409	11,398
432006	MLOUD TEL CO	NA	NA	NA	16,998	16,226	17,467	15,960
432011	OKLAHOMA ALLTEL, INC	NA	NA	NA	33,304	34,550	37,611	37,859
432013	OKLAHOMA TEL & TEL	NA	NA	NA	6,418	6,460	6,996	6,594
432014	OKLAHOMA WESTERN TEL	NA	NA	NA	7,657	8,517	7,796	8,601
432016	PANHANDLE TEL COOP	NA	NA	NA	12,755	14,532	14,646	14,298
432018	PIONEER TEL COOP INC	NA	NA	NA	121,640	123,316	123,858	119,381
432020	POTTAWATOMIE TEL CO	NA	NA	NA	7,368	6,875	7,170	7,114
432030	TOTAH TELEPHONE CO	NA	NA	NA	9,132	8,592	8,984	9,217
432032	VALLIANT TEL CO	NA	NA	NA	4,652	5,216	6,001	6,146
432034	WYANDOTTE TEL CO	NA	NA	NA	NA	1,313	1,322	1,429
440425	CAMERON TEL CO TEXAS	NA	NA	NA	3,009	3,413	3,667	3,791
442039	BIG BEND TEL CO INC	NA	NA	NA	8,879	9,256	9,709	8,916
442040	BRAZORIA TEL CO	NA	NA	NA	15,699	16,607	17,496	18,425
442041	BRAZOS TEL COOP INC	NA	NA	NA	4,829	5,172	5,235	5,026
442046	CAP ROCK TEL CO INC	NA	NA	NA	9,144	9,881	9,992	9,212
442052	CENTRAL TEXAS CO-OP	NA	NA	NA	10,184	10,646	12,121	12,388
442059	COLORADO VALLEY TEL	NA	NA	NA	14,759	15,641	16,044	14,946
442065	COMMUNITY TEL CO	NA	NA	NA	NA	NA	NA	4,757
442066	DELL TEL. CO-OP - TX	NA	NA	NA	1,434	1,353	1,679	1,684
442068	EASTEX TEL COOP INC	NA	NA	NA	52,020	77,330	68,905	70,986
442070	ETEX TEL COOP INC	NA	NA	NA	35,102	40,373	41,411	40,503
442071	FIVE AREA TEL CO-OP	NA	NA	NA	5,368	5,532	5,405	5,278
442072	FORT BEND TEL CO	NA	NA	NA	37,450	40,911	43,275	49,447
442076	GANADO TELEPHONE CO	NA	NA	NA	4,827	5,098	5,866	5,249
442083	GUADALUPE VALLEY TEL	NA	NA	NA	62,188	73,019	84,970	97,542
442084	UTC OF TEXAS INC	307,064	342,420	344,671	350,491	374,217	404,181	344,354
442086	HILL COUNTRY CO-OP	NA	NA	NA	25,521	38,270	34,284	31,267
442090	ALENCO COMMUNICATION	NA	NA	NA	NA	NA	NA	2,283
442093	INDUSTRY TEL CO	NA	NA	NA	5,344	5,618	5,816	5,775
442097	KERRVILLE TEL CO	NA	NA	NA	43,596	43,594	43,595	39,468
442101	LAKE DALLAS TEL CO	NA	NA	NA	25,194	25,277	29,936	31,531
442103	LA WARD TEL EXCHANGE	NA	NA	NA	3,675	3,886	4,222	3,813
442104	LAKE LIVINGSTON TEL	NA	NA	NA	2,255	2,211	2,372	2,243
442105	LIPAN TEL CO	NA	NA	NA	NA	NA	4,156	4,228
442109	LUFKIN-CONROE TEL EX	NA	NA	NA	198,735	224,966	231,483	242,570
442112	MID-PLAINS RURAL TEL	NA	NA	NA	9,243	9,698	9,791	9,026
442114	CENTEL OF TEXAS	242,500	264,407	268,844	293,014	295,857	314,290	317,923
442116	MUENSTER TEL CORP-TX	NA	NA	NA	5,437	10,196	11,558	11,665
442117	MUSTANG TEL CO	NA	NA	NA	9,125	8,180	8,635	8,274
442121	ALLTEL TEXAS INC	NA	NA	NA	8,566	8,310	9,860	8,807
442130	PEOPLES TEL COOP -TX	NA	NA	NA	23,735	24,149	25,869	26,796
442131	POKA-LAMBRO TEL COOP	NA	NA	NA	13,004	12,812	14,844	12,853
442134	RIVIERA TEL CO INC	NA	NA	NA	3,345	3,512	3,432	2,860
442135	SOUTHWEST TEXAS TEL	NA	NA	NA	NA	NA	NA	10,646
442147	SUGAR LAND TEL CO	NA	NA	NA	39,635	44,169	52,065	55,170
442150	TATUM TEL CO	NA	NA	NA	NA	NA	3,700	3,833
442151	TAYLOR TEL CO-OP INC	NA	NA	NA	18,484	19,676	20,896	19,582
442153	TEXAS-ALLTEL, INC.	NA	NA	NA	NA	NA	NA	73,428
442159	VALLEY TEL CO-OP -TX	NA	NA	NA	17,978	25,244	22,479	23,832
442166	WEST TEXAS RURAL TEL	NA	NA	NA	7,271	7,399	7,745	6,301
442168	WES-TEX TEL CO-OP	NA	NA	NA	11,519	11,885	11,924	11,219
442170	XIT RURAL TEL CO-OP	NA	NA	NA	3,423	3,966	4,627	2,297
442262	ENMR TEL COOP-TX	NA	NA	NA	1,372	1,386	1,512	1,939
452171	ARIZONA TELEPHONE CO	NA	NA	NA	5,241	5,350	5,937	6,236
452172	CITIZENS UTILITIES	NA	NA	NA	62,053	43,904	42,400	49,921
452173	TOHONO O'ODHAM UTIL.	NA	NA	NA	NA	1,446	3,669	4,017
452175	UNIVERSAL TEL OF SW	NA	NA	NA	2,423	2,678	2,802	2,863
452176	VALLEY TEL COOP-AZ	NA	NA	NA	6,029	5,856	7,461	7,215
452177	CON. WEST DBA GTE AZ	NA	NA	NA	54,478	53,914	62,328	70,762
452275	NAVAJO COMMUN-AZ	NA	NA	NA	23,838	26,388	29,459	33,245
461835	SUNFLOWER TEL - CO	NA	NA	NA	1,036	1,150	948	958
462181	BIJOU TEL COOP ASSOC	NA	NA	NA	3,906	3,799	3,798	4,149
462182	BLANCA TEL CO	NA	NA	NA	1,247	1,214	758	1,646
462184	DELTA COUNTY TEL CO	NA	NA	NA	10,197	10,474	10,262	10,601
462185	EAGLE TELECOMMUN INC	NA	NA	NA	13,621	18,536	18,103	16,790
462186	EASTERN SLOPE RURAL	NA	NA	NA	13,199	14,284	13,724	13,052
462187	EL PASO COUNTY TEL	NA	NA	NA	7,123	9,104	9,050	7,669

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SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990
462188	FARMERS TEL CO - CO	NA	NA	NA	838	846	1,005	1,079
462190	HAXTUN TEL CO	NA	NA	NA	4,369	4,388	4,508	4,250
462192	BIG SANDY TELCOMM	NA	NA	NA	2,485	2,522	2,415	2,485
462193	NUCLA-NATURITA TEL	NA	NA	NA	2,735	2,347	2,377	2,097
462194	NUNN TEL CO	NA	NA	NA	803	853	840	920
462196	PEETZ COOP TEL CO	NA	NA	NA	501	587	633	598
462199	PLAINS COOP TEL ASSN	NA	NA	NA	4,831	4,976	5,221	5,600
462203	RYE TELEPHONE CO	NA	NA	NA	3,344	3,684	4,120	4,591
462204	COLUMBINE TEL CO	NA	NA	NA	2,227	1,516	1,546	1,566
462207	STRASBURG TEL CO	NA	NA	NA	3,481	3,332	3,503	3,728
462208	UNIVERSAL TEL CO -CO	NA	NA	NA	5,984	5,924	6,568	7,469
462209	WIGGINS TEL ASSOC	NA	NA	NA	4,454	4,475	4,655	5,181
472177	CON. WEST DBA GTE ID	NA	NA	NA	31,050	33,338	37,787	39,201
472213	ALBION TEL CO INC	NA	NA	NA	2,451	2,496	2,540	2,640
472215	CAMBRIDGE TEL CO	NA	NA	NA	2,043	2,161	2,548	2,568
472218	CUSTER TEL COOP	NA	NA	NA	2,643	2,998	3,033	2,979
472223	GEM STATE UTIL-ID	NA	NA	NA	2,826	3,623	3,687	3,833
472225	CENTURY TEL OF IDAHO	NA	NA	NA	3,820	4,179	4,083	4,782
472226	MIDVALE TEL EXCH INC	NA	NA	NA	429	790	1,095	1,118
472230	POTLATCH TEL CO INC	NA	NA	NA	NA	NA	NA	2,705
472231	PROJECT MUTUAL TEL	NA	NA	NA	7,978	8,873	9,623	10,492
472232	ROCKLAND TEL CO INC	NA	NA	NA	928	959	1,092	1,160
472233	RURAL TEL CO - ID	NA	NA	NA	526	680	721	758
472234	TROY TELEPHONE CO	NA	NA	NA	1,900	2,029	2,150	2,419
472295	SILVER STAR TEL- ID	NA	NA	NA	916	1,007	1,003	1,098
472423	INLAND TEL-ID	NA	NA	NA	990	948	804	807
482235	BLACKFOOT TEL COOP	NA	NA	NA	16,546	18,303	20,130	20,690
482241	HOT SPRINGS TEL CO	NA	NA	NA	NA	1,216	1,389	1,206
482242	INTERBEL TEL COOP	NA	NA	NA	1,192	1,275	1,812	1,832
482244	LINCOLN TEL CO INC	NA	NA	NA	1,670	1,966	2,112	2,222
482246	MID-RIVERS TEL COOP	NA	NA	NA	18,253	18,896	20,212	18,351
482247	NEMONT TEL COOP-MT	NA	NA	NA	7,207	8,224	8,520	9,060
482248	NORTHERN TEL COOP	NA	NA	NA	4,964	5,681	5,910	5,813
482249	NW TEL SYSTEMS, INC.	NA	NA	NA	77,721	80,493	83,118	82,932
482250	PROJECT TEL CO	NA	NA	NA	7,215	9,109	9,198	10,912
482251	RANGE TEL COOP-MT	NA	NA	NA	7,570	8,684	9,306	11,103
482254	SOUTHERN MONTANA TEL	NA	NA	NA	2,037	2,292	2,558	2,827
482255	3-RIVERS TEL COOP	NA	NA	NA	22,564	25,028	26,966	26,454
482257	TRIANGLE TEL COOP	NA	NA	NA	25,697	27,808	30,454	32,245
482258	VALLEY RURAL TEL	NA	NA	NA	2,039	2,329	2,445	2,462
492066	DELL TEL CO-OP - NM	NA	NA	NA	476	451	609	589
492176	VALLEY TEL COOP - NM	NA	NA	NA	1,996	2,293	2,498	2,579
492177	CON. WEST DBA GTE NM	NA	NA	NA	61,241	63,843	71,514	80,090
492259	BACA VALLEY TEL CO	NA	NA	NA	1,358	1,425	1,282	1,469
492262	ENMR TEL COOP INC-NM	NA	NA	NA	14,491	15,360	19,410	18,343
492263	LA JICARITA RURAL	NA	NA	NA	3,356	3,281	3,540	3,539
492264	LEACO RURAL TEL COOP	NA	NA	NA	2,903	2,653	2,513	3,022
492268	WESTERN NEW MEXICO	NA	NA	NA	9,919	10,435	10,410	9,794
492270	PENASCO VALLEY TEL	NA	NA	NA	5,638	5,462	5,324	5,373
492272	ROOSEVELT CNTY RURAL	NA	NA	NA	3,708	3,732	3,370	3,653
492274	UNIVERSAL TEL OF SW	NA	NA	NA	7,754	8,687	8,943	9,324
492275	NAVAJO COMMUN - NM	NA	NA	NA	8,028	8,655	9,079	11,101
502177	CON. WEST DBA GTE UT	NA	NA	NA	32,576	30,672	36,391	40,860
502275	NAVAJO COMMUN - UT	NA	NA	NA	539	571	567	680
502277	CENTRAL UTAH TEL INC	NA	NA	NA	2,014	2,152	2,388	3,094
502278	EMERY TELEPHONE	NA	NA	NA	6,587	7,086	7,691	7,045
502280	KAMAS-WOODLAND TEL	NA	NA	NA	4,291	4,802	4,710	5,363
502284	BEEHIVE TEL CO - UT	NA	NA	NA	NA	1,254	1,706	2,175
502286	SOUTH CENTRAL UTAH	NA	NA	NA	4,614	4,714	6,161	6,585
502287	UINTAH BASIN TEL	NA	NA	NA	8,729	6,498	12,831	11,467
502288	ALL WEST COMM-UT	NA	NA	NA	956	934	1,029	1,109
511595	UTC OF THE WEST-WY	6,157	7,647	7,647	7,374	7,883	8,453	8,849
512251	RANGE TEL COOP - WY	NA	NA	NA	3,411	3,404	3,757	4,316
512290	ALL WEST COMM.-WY	NA	NA	NA	329	307	373	487
512291	DUBOIS TEL EXCHANGE	NA	NA	NA	2,656	2,728	3,062	3,161
512295	SILVER STAR TEL-WY	NA	NA	NA	1,273	1,336	1,538	1,764
512297	UNION TELEPHONE CO	NA	NA	NA	5,142	5,681	5,607	6,235
512299	TEL. UTIL. OF WY.	NA	NA	NA	4,959	6,095	6,611	7,020

TABLE 4.23
STATE SUBSCRIBER LINE USAGE MINUTES
BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990
522400	UTC OF THE NW-WA	130,314	145,562	146,102	152,194	156,722	177,482	196,594
522404	ASOTIN TEL - WA	NA	NA	NA	934	1,252	1,314	1,579
522408	TEL UTIL OF WA INC	NA	NA	NA	275,436	299,583	327,195	357,056
522410	COWICHE TELEPHONE CO	NA	NA	NA	5,812	5,900	6,257	7,363
522412	ELLENSBURG TEL CO	NA	NA	NA	34,514	35,842	37,443	44,536
522417	HAT ISLAND TEL CO	NA	NA	NA	NA	94	119	NA
522419	HOOD CANAL TEL CO	NA	NA	NA	2,388	2,621	2,751	3,097
522423	INLAND TEL CO -WA	NA	NA	NA	3,171	3,836	3,730	4,208
522426	KALAMA TEL CO	NA	NA	NA	5,799	6,249	6,747	7,373
522427	LEWIS RIVER TEL CO	NA	NA	NA	9,093	9,931	10,957	13,782
522431	MASHELL TEL CO INC	NA	NA	NA	8,188	8,857	9,085	10,429
522436	PENINSULA TELECOMM	NA	NA	NA	14,397	15,717	15,442	17,378
522437	PIONEER TEL CO	NA	NA	NA	2,276	2,318	2,447	2,912
522442	ST JOHN TEL CO	NA	NA	NA	2,167	2,273	2,247	2,383
522446	TENINO TELEPHONE CO	NA	NA	NA	8,777	9,727	10,700	11,489
522447	TOLEDO TELEPHONE CO	NA	NA	NA	5,068	4,704	4,931	5,596
522449	CONTEL NW DBA GTE-WA	NA	NA	NA	143,250	152,409	177,935	207,882
522451	WESTERN WAHAKIUM	NA	NA	NA	2,567	2,568	2,958	NA
522452	WHIDBEY TEL CO.	NA	NA	NA	17,047	20,110	23,650	NA
522453	YELM TELEPHONE CO	NA	NA	NA	21,418	20,724	24,412	25,796
532226	MIDVALE TEL EXCH -OR	NA	NA	NA	753	450	584	659
532304	C P NATIONAL CORP-OR	NA	NA	NA	32,677	33,980	34,312	41,178
532359	BEAVER CREEK COOP	NA	NA	NA	9,277	10,052	10,160	11,549
532361	TEL UTIL OF OREGON	NA	NA	NA	122,819	137,534	151,787	148,148
532362	CANBY TEL ASSN	NA	NA	NA	26,972	29,485	29,992	33,449
532363	CLEAR CREEK MUTUAL	NA	NA	NA	7,366	7,378	7,317	8,654
532364	COLTON TEL CO	NA	NA	NA	3,453	4,034	4,144	4,905
532371	CASCADE UTIL INC	NA	NA	NA	18,764	20,067	20,470	23,016
532375	RTI/HALSEY TEL CO	NA	NA	NA	4,612	4,676	4,314	4,392
532376	HELIX TEL CO.	NA	NA	NA	847	892	1,102	1,123
532377	HOME TELEPHONE CO	NA	NA	NA	1,572	1,721	1,782	1,989
532378	TRANS-CASCADES TEL	NA	NA	NA	352	420	457	525
532383	MOLALLA TEL CO.	NA	NA	NA	15,819	16,935	19,312	18,841
532385	MONROE TELEPHONE CO.	NA	NA	NA	2,745	3,037	3,333	2,948
532387	NEHALEM TEL & TEL	NA	NA	NA	4,351	4,882	5,558	6,176
532388	NORTH STATE TEL CO.	NA	NA	NA	1,455	1,489	1,597	1,655
532389	OREGON TEL CORP	NA	NA	NA	5,544	5,921	6,792	6,926
532390	OREGON-IDAHO UTIL.	NA	NA	NA	NA	NA	NA	866
532392	PINE TEL SYSTEM INC.	NA	NA	NA	1,405	1,468	1,623	1,540
532393	PIONEER TEL COOP	NA	NA	NA	23,878	26,924	30,122	32,410
532397	SCIO MUTUAL TEL ASSN	NA	NA	NA	4,906	5,382	5,749	4,242
532400	UTC OF THE NW - OR	114,335	137,405	122,456	123,209	135,012	150,490	158,985
532404	ASOTIN TEL - OR	NA	NA	NA	160	262	297	304
532449	CONTEL NW DBA GTE-OR	NA	NA	NA	73,301	77,373	83,473	89,726
532456	MALHEUR HOME TEL CO	NA	NA	NA	13,359	13,777	13,142	12,942
542301	CALAVERAS TEL CO	NA	NA	NA	5,382	7,323	9,881	11,092
542304	C P NATIONAL CORP-CA	NA	NA	NA	41,330	44,913	41,130	51,651
542308	CITIZENS UTIL OF CA	NA	NA	NA	156,572	186,009	224,291	265,701
542311	CALIF-OREGON TEL CO	NA	NA	NA	4,839	6,161	5,331	5,209
542313	DUCOR TELEPHONE CO	NA	NA	NA	2,755	2,941	3,119	3,257
542315	EVANS TEL CO.	NA	NA	NA	29,395	40,596	44,198	48,945
542318	FORESTHILL TEL CO.	NA	NA	NA	NA	8,846	10,396	11,151
542321	HAPPY VALLEY TEL CO	NA	NA	NA	NA	8,500	9,652	9,673
542322	HORNITOS TEL CO	NA	NA	NA	NA	2,560	2,453	2,661
542323	WINTERHAVEN TEL. CO.	NA	NA	NA	NA	NA	1,491	1,632
542324	KERMAN TELEPHONE CO	NA	NA	NA	14,105	14,092	16,697	18,360
542332	THE PONDEROSA TEL CO	NA	NA	NA	19,986	23,680	25,296	27,743
542334	ROSEVILLE TEL CO	NA	NA	NA	137,835	171,264	202,599	267,964
542338	SIERRA TELEPHONE CO	NA	NA	NA	NA	42,988	51,585	53,025
542339	THE SISKIYOU TEL CO	NA	NA	NA	15,119	14,860	16,412	18,318
542342	TUOLUMNE TEL CO	NA	NA	NA	18,781	21,677	20,515	27,206
542343	THE VOLCANO TEL CO	NA	NA	NA	31,697	30,618	31,744	35,224
542346	PINNACLES TEL CO	NA	NA	NA	1,723	1,685	2,131	2,679
552223	GEM STATE UTIL-NV	NA	NA	NA	437	622	704	513
552233	RURAL TEL CO - NV	NA	NA	NA	368	1,202	1,738	1,847
552284	BEEHIVE TEL CO - NV	NA	NA	NA	NA	107	363	137
552304	CP NATIONAL-NV	NA	NA	NA	18,378	26,494	19,291	25,031
552349	CHURCHILL COUNTY TEL	NA	NA	NA	9,419	11,328	12,476	15,633

TABLE 4.23
STATE SUBSCRIBER LINE USAGE MINUTES
BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990
552351	LINCOLN CTY TEL SYS	NA	NA	NA	3,926	4,268	4,655	5,030
552353	MOAPA VALLEY TEL CO.	NA	NA	NA	3,721	5,118	4,320	5,774
552354	ALLTEL NEVADA, INC.	NA	NA	NA	4,941	5,491	4,814	5,792
552356	RIO VIRGIN TEL CO	NA	NA	NA	1,029	1,410	1,770	2,855
613000	ANCHORAGE TEL UTIL	NA	NA	NA	134,842	160,491	165,759	179,108
613001	ARCTIC SLOPE TEL	NA	NA	NA	9,302	11,048	13,079	15,901
613003	BRISTOL BAY TEL COOP	NA	NA	NA	2,647	3,200	3,765	4,244
613004	BUSH-TELL INC.	NA	NA	NA	2,095	2,330	2,830	3,038
613006	COPPER VALLEY TEL	NA	NA	NA	7,240	8,287	18,241	11,242
613007	CORDOVA TEL COOP	NA	NA	NA	2,459	2,876	4,486	4,105
613008	FAIRBANKS MUNICIPAL	NA	NA	NA	NA	36,681	40,627	44,669
613009	GTE ALASKA INC.	NA	NA	NA	33,023	37,478	38,279	38,438
613010	GLACIER STATE TEL CO	NA	NA	NA	46,945	54,594	63,012	65,968
613011	INTERIOR TEL CO INC	NA	NA	NA	6,834	8,101	9,281	11,000
613012	JUNEAU & DOUGLAS TEL	NA	NA	NA	23,282	25,648	27,818	30,305
613013	KETCHIKAN PUBLIC UT	NA	NA	NA	NA	9,320	10,834	11,094
613015	MATANUSKA TEL ASSOC	NA	NA	NA	62,645	62,355	64,712	70,894
613016	MUKLUK TEL CO INC	NA	NA	NA	2,463	2,798	3,000	3,122
613018	NUSHAGAK TEL COOP	NA	NA	NA	3,913	4,500	4,947	5,469
613019	OTZ TEL COOPERATIVE	NA	NA	NA	6,526	8,403	10,433	10,617
613020	SITKA TELEPHONE CO	NA	NA	NA	20,182	21,438	26,753	28,331
613022	TEL UTIL OF ALASKA	NA	NA	NA	1,537	1,967	2,191	2,203
613023	UNITED UTILITIES INC	NA	NA	NA	NA	15,495	17,329	18,954
613025	YUKON TEL CO INC	NA	NA	NA	1,427	1,598	1,892	2,004
633200	PUERTO RICO COMM	NA	NA	NA	NA	288,813	331,466	366,297
643300	VIRGIN ISLANDS TEL	0	0	0	0	0	0	0
NON-TIER 1 COST COMPANIES*		3,227,520	3,643,726	3,803,275	15,765,093	18,077,247	19,587,788	21,759,289
TOTAL COST COMPANIES*		176,659,069	194,972,629	204,756,431	231,522,710	248,797,641	267,230,077	282,318,785
AVERAGE SCHEDULE ESTIMATE		3,509,000	4,013,000	4,154,000	5,329,000	6,883,000	7,134,000	7,366,842
TOTAL INDUSTRY*		180,168,069	198,985,629	208,910,431	236,851,710	255,680,641	274,364,077	289,685,627

* TOTAL OF REPORTING COMPANIES ONLY

TABLE 4.24
INTERSTATE SUBSCRIBER LINE USAGE MINUTES
BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990
105111	NEW ENGLAND TEL-ME	724,815	864,010	966,108	1,038,825	1,138,716	1,140,327	1,046,920
115112	NEW ENGLAND TEL-MA	5,293,437	6,934,079	7,854,254	8,527,709	9,696,315	10,035,991	10,266,554
125113	NEW ENGLAND TEL-NH	1,181,965	1,497,337	1,747,400	1,915,025	1,933,371	2,200,836	1,927,061
135200	SOUTHERN NEW ENGLAND	3,759,000	4,441,000	4,904,000	5,552,000	5,973,250	6,082,829	6,708,047
145115	NEW ENGLAND TEL-VT	560,773	615,851	673,524	746,785	813,749	783,689	667,585
150096	CONTEL NY DBA GTE NY	205,253	254,046	290,771	333,000	335,578	381,603	361,537
150121	ROCHESTER TEL CORP	458,813	534,534	617,566	611,407	748,497	825,122	883,343
155130	NEW YORK TEL CO	16,832,605	19,755,330	21,857,171	23,914,444	26,593,960	28,484,412	30,137,325
165120	NEW JERSEY BELL	9,772,646	11,738,232	12,351,000	14,153,000	16,169,000	17,226,512	17,542,478
170169	GTE NORTH INC. - PA	424,000	490,053	545,858	661,926	767,376	836,000	872,266
170209	UTC OF PENNSYLVANIA	295,613	322,745	328,405	375,189	462,541	499,031	504,212
175000	BELL OF PENNSYLVANIA	7,748,620	9,283,435	9,368,000	10,283,000	11,619,000	12,856,408	13,838,105
185030	C & P TEL CO OF MD	3,627,630	4,418,351	5,087,000	5,975,000	6,746,000	7,044,970	7,494,278
190233	CONTEL VA DBA GTE VA	483,365	604,009	718,539	908,622	1,045,023	1,173,459	1,432,846
190479	GTE SOUTH INC. - VA	43,333	47,000	48,806	55,090	68,893	69,000	66,439
190567	UNITED INTER-MT-VA	112,485	122,570	137,000	146,000	172,965	209,895	254,582
195040	C & P TEL CO OF VA	3,920,968	4,491,670	4,825,000	5,869,000	6,353,000	7,258,325	7,905,313
200479	GTE SOUTH INC. - WV	116,860	126,000	139,215	160,090	184,803	184,000	184,730
205050	C & P TEL CO OF WV	1,019,138	1,130,119	1,194,000	1,309,000	1,363,000	1,499,139	1,588,000
210328	GTE FLORIDA INC.	2,309,384	2,638,081	2,979,781	3,611,000	3,980,000	3,900,000	3,788,158
210340	CENTEL OF FLORIDA	324,177	395,426	489,058	576,196	640,388	653,456	742,829
210341	UTC OF FLORIDA	1,115,222	1,385,412	1,495,040	1,796,045	2,013,407	2,211,505	2,472,034
215191	SOUTHERN BELL-FL	6,622,091	7,616,467	8,381,476	9,539,769	12,058,879	13,537,187	13,226,464
220479	GTE SOUTH INC. - GA	216,080	242,000	243,596	272,441	294,766	304,000	312,864
225192	SOUTHERN BELL-GA	4,532,620	5,252,475	5,331,332	5,911,705	6,964,062	7,701,966	7,975,583
230470	CAROLINA TEL & TEL	932,369	1,142,784	1,235,204	1,489,320	1,760,461	2,031,144	1,826,366
230479	GTE SOUTH INC. - NC	220,671	259,000	251,344	329,272	343,000	343,000	369,936
235193	SOUTHERN BELL-NC	2,277,122	2,618,057	2,694,348	3,120,327	3,694,088	4,254,143	4,324,777
240479	GTE SOUTH INC. - SC	219,181	249,000	275,153	363,168	387,318	390,000	401,072
245194	SOUTHERN BELL-SC	1,597,919	1,715,878	1,924,235	2,168,888	2,648,317	2,938,816	3,078,286
250293	GTE SOUTH INC. - AL	196,224	200,000	209,478	250,320	258,282	257,000	273,677
255181	SO CENTRAL BELL-AL	2,001,702	2,496,474	2,561,709	2,584,255	3,077,229	3,601,307	3,327,039
260407	GTE SOUTH INC. - KY	416,260	484,000	499,406	678,519	680,009	663,000	668,502
265061	CINCINNATI BELL-KY	160,033	230,813	234,074	253,636	280,253	285,015	281,754
265182	SO CENTRAL BELL-KY	1,317,494	1,537,244	1,559,477	1,577,404	1,892,690	2,264,360	2,295,198
275183	SO CENTRAL BELL-LA	2,613,634	3,119,750	2,917,585	2,814,000	3,596,963	4,485,366	4,324,634
285184	SO CENTRAL BELL-MS	1,436,064	1,784,017	1,827,839	1,840,655	2,221,681	2,704,968	2,756,109
290479	GTE SOUTH INC. - TN	60,690	73,000	72,144	77,721	93,054	95,000	94,618
290567	UNITED INTER-MT-TN	244,162	265,937	310,280	366,515	388,943	323,908	412,019
295185	SO. CENTRAL BELL -TN	3,206,753	3,797,088	3,828,855	3,986,393	4,496,378	5,136,009	4,713,069
300615	GTE NORTH INC. - OH	608,726	686,000	774,296	924,093	1,048,636	1,197,000	1,234,139
300661	UTC OF OHIO	445,744	531,338	496,347	573,873	615,865	863,771	934,584
305062	CINCINNATI BELL-OH	924,167	1,300,998	1,402,629	1,510,185	1,531,730	1,630,214	1,583,392
305150	OHIO BELL TEL CO	4,558,378	4,978,086	5,984,248	6,614,614	7,000,653	7,521,862	8,403,545
310695	GTE NORTH INC. - MI	419,491	470,000	533,553	588,000	696,721	730,000	755,887
315090	MICHIGAN BELL TEL CO	4,495,813	5,507,136	6,271,950	6,850,753	7,465,971	8,446,409	8,007,583
320772	GTE NORTH INC. - IN	829,000	945,000	1,015,000	1,117,740	1,359,097	1,502,000	1,497,704
320832	UTC OF INDIANA	209,542	226,266	210,487	246,077	291,256	321,526	393,401
325080	INDIANA BELL TEL CO	2,288,833	2,837,176	2,943,954	3,334,682	3,702,645	3,952,653	4,112,222
330886	GTE NORTH INC. - WI	353,212	405,000	413,156	427,164	539,098	607,000	622,136
335220	WISCONSIN BELL	2,166,457	2,489,556	2,806,560	3,086,257	3,487,318	3,919,932	4,047,111
341015	GTE NORTH INC. - IL	628,804	678,000	689,865	769,326	893,646	937,000	1,001,064
345070	ILLINOIS BELL TEL CO	8,445,237	9,672,404	10,340,534	11,906,202	13,564,754	14,836,000	14,610,919
351186	GTE NORTH INC. - IA	119,494	129,000	132,387	139,447	157,919	159,000	171,267
355141	NORTHWESTERN BELL-IA	1,654,471	2,053,867	2,178,722	2,204,203	2,443,763	2,336,818	2,457,976
361186	GTE NORTH INC. - MN	4,022	4,000	4,084	4,399	4,695	5,000	5,577
365142	NORTHWESTERN BELL-MN	2,409,724	3,201,145	3,540,222	3,790,668	4,189,741	4,004,881	4,310,308
371186	GTE NORTH INC. - NE	49,137	54,000	55,290	66,769	69,786	70,000	74,689
371568	LINCOLN TEL & TEL CO	292,009	317,463	354,921	430,323	497,899	509,755	582,228
375143	NORTHWESTERN BELL-NE	943,344	1,148,948	1,280,982	1,450,382	1,650,281	1,307,264	1,310,578
385144	NORTHWESTERN BELL-ND	416,723	507,247	529,080	575,660	620,668	653,890	709,987
395145	NORTHWESTERN BELL-SD	479,191	514,461	595,617	623,829	696,759	686,071	752,564
402080	GTE SOUTHWEST INC-AR	83,876	101,579	104,096	128,984	136,060	129,000	130,657
405211	SOUTHWESTERN BELL-AR	1,187,686	1,438,910	1,391,099	1,430,548	1,479,000	1,686,938	1,809,140
415214	SOUTHWESTERN BELL-KS	1,647,121	1,946,868	1,954,336	2,125,523	2,423,000	2,747,693	2,889,271
421186	GTE NORTH INC. - MO	134,175	151,000	175,544	202,087	239,559	242,000	244,367
425213	SOUTHWESTERN BELL-MO	3,270,661	4,094,676	3,906,329	3,901,667	4,440,000	4,938,627	5,068,628
432080	GTE SOUTHWEST INC-OK	142,869	170,079	183,602	241,822	222,886	225,000	245,194

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SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990
435215	SOUTHWESTERN BELL-OK	2,194,776	2,469,684	2,363,044	2,478,957	2,733,000	3,034,036	3,208,835
442080	GTE SOUTHWEST INC-TX	1,053,654	1,252,795	1,427,087	2,130,686	1,954,387	1,907,000	2,087,364
442154	CONTEL TX DBA GTE TX	120,236	156,630	153,800	187,000	196,000	254,742	300,006
445216	SOUTHWESTERN BELL-TX	8,451,452	10,688,564	10,133,479	10,495,338	11,849,000	13,033,026	14,387,073
455101	MOUNTAIN BELL - AZ	2,743,688	3,608,881	4,047,659	4,744,361	5,351,115	5,294,550	5,802,234
465102	MOUNTAIN BELL-CO	3,795,739	4,188,054	4,724,356	5,107,241	5,589,000	5,564,227	6,026,898
472416	GTE NORTHWEST INC-ID	179,076	195,222	195,335	203,510	232,022	276,000	287,419
475103	MOUNTAIN BELL-ID	612,668	742,939	781,546	823,523	878,676	901,452	1,024,025
475162	PACIFIC NW BELL-ID	48,108	53,191	56,646	63,312	70,677	75,159	84,946
482416	GTE NORTHWEST INC-MT	12,153	13,171	13,424	14,199	15,076	15,000	17,122
485104	MOUNTAIN BELL-MT	550,447	624,065	645,866	695,256	790,916	828,297	948,188
492080	GTE SOUTHWEST INC-NM	88,000	95,000	84,201	99,000	98,735	99,000	100,713
495105	MOUNTAIN BELL-NM	1,003,989	1,190,878	1,319,899	1,490,170	1,528,592	1,658,554	1,845,744
505107	MOUNTAIN BELL-UT	1,208,501	1,513,486	1,640,365	1,649,727	1,888,902	1,938,994	2,062,428
515108	MOUNTAIN BELL-WY	564,510	622,473	630,117	639,392	694,894	719,631	769,399
522416	GTE NORTHWEST INC-WA	533,764	599,149	643,730	803,435	1,032,268	1,142,000	1,141,655
525161	PACIFIC NW BELL-WA	2,600,721	3,157,911	3,391,040	3,793,625	4,184,000	4,226,318	4,712,870
532416	GTE NORTHWEST INC-OR	359,750	384,425	447,149	496,417	632,279	663,000	668,669
535163	PACIFIC NW BELL-OR	1,664,824	1,810,883	2,092,637	2,287,570	2,502,000	2,571,247	2,816,959
542302	CONTEL OF CALIFORNIA	184,745	219,020	248,641	320,585	382,122	488,170	530,904
542319	GTC OF CALIFORNIA	2,467,694	2,961,702	3,543,810	4,368,000	5,266,542	5,195,000	5,137,426
542344	WEST COAST TEL OF CA	11,935	12,066	11,349	12,302	15,380	17,000	16,830
545170	PACIFIC BELL	13,579,847	16,381,192	16,392,151	17,473,858	18,735,409	21,083,904	21,287,420
552348	CENTEL OF NV	859,509	873,281	1,238,527	1,318,840	1,665,197	1,473,070	1,603,598
555173	NEVADA BELL	535,500	570,528	540,491	577,007	710,120	687,173	798,011
565010	DIAMOND STATE TEL	831,090	1,025,248	1,151,000	1,271,000	1,435,000	1,602,316	1,628,522
575020	C & P TEL CO OF WASH	2,391,430	3,006,849	3,130,000	2,922,386	2,239,000	2,526,049	2,436,530
585114	NEW ENGLAND TEL - RI	939,642	1,159,393	1,305,675	1,437,917	1,548,870	1,730,965	1,917,682
623100	GTE HAWAIIAN TEL. CO	558,000	737,000	919,000	1,366,000	1,451,925	1,409,000	1,369,010
633201	PUERTO RICO TEL CO	488,669	604,978	707,289	840,066	1,145,498	1,093,937	1,256,869
	FULLY REPORTING TIER 1 COS.	178,443,195	212,652,135	227,223,234	251,518,618	282,241,213	304,548,819	315,588,076
150119	RED HOOK TEL CO	NA	NA	NA	21,524	25,119	27,733	26,817
150136	WESTERN COUNTIES TEL	NA	NA	NA	31,284	37,950	45,994	45,873
452302	CONTEL CALIF - AZ	NA	NA	NA	12,211	14,311	18,421	20,071
552302	CONTEL OF CALIF-NV	NA	NA	NA	58,575	75,859	96,515	102,028
	NON-FULLY REPORTING TIER 1	NA	NA	NA	123,594	153,239	188,663	194,789
	TOTAL TIER 1 COST COMPANIES	NA	NA	NA	251,642,212	282,394,452	304,737,482	315,782,865
100003	LINCOLNVILLE TEL CO	NA	NA	NA	2,062	2,472	2,880	3,691
100004	CHINA TEL CORP	NA	NA	NA	NA	3,733	4,178	4,822
100010	HAMPDEN TEL CO	NA	NA	NA	NA	3,055	3,654	4,475
100011	HARTLAND & ST ALBANS	NA	NA	NA	2,473	3,458	4,056	4,426
100014	CONTEL-ME DBA GTE-ME	NA	NA	NA	57,917	66,608	72,318	76,382
100024	SOMERSET TEL CO	NA	NA	NA	10,791	12,769	13,398	14,957
100025	STANDISH TEL CO	NA	NA	NA	NA	9,959	12,361	13,873
100027	UNION RIVER TEL CO	NA	NA	NA	770	1,353	1,040	1,493
100029	UNITY TEL CO., INC.	NA	NA	NA	NA	4,317	5,520	6,944
100031	WARREN TEL CO	NA	NA	NA	1,502	1,871	2,128	2,572
100034	WEST PENOBSCOT TEL	NA	NA	NA	1,582	1,807	2,209	2,406
110037	RICHMOND TEL CO	NA	NA	NA	NA	NA	NA	2,504
120038	BRETTON WOODS TEL CO	NA	NA	NA	624	685	907	966
120039	GRANITE STATE TEL	NA	NA	NA	16,043	17,584	21,271	23,339
120040	CHICHESTER TEL CO	NA	NA	NA	NA	2,096	2,004	3,118
120041	CONTEL NH DBA GTE NH	NA	NA	NA	23,996	28,123	30,529	32,697
120045	KEARSARGE TEL CO	NA	NA	NA	12,727	15,135	17,566	20,176
120046	MERIDEN TEL CO	NA	NA	NA	1,514	1,872	1,969	2,129
120047	MERRIMACK COUNTY TEL	NA	NA	NA	14,472	17,463	21,289	17,428
120049	UNION TEL CO	NA	NA	NA	8,330	11,633	13,297	13,165
120050	WILTON TEL CO - NH	NA	NA	NA	5,835	10,303	8,457	8,739
140058	LUDLOW TEL CO	NA	NA	NA	6,205	7,796	10,077	11,553
140061	NORTHFIELD TEL CO	NA	NA	NA	7,667	8,957	11,132	10,825
140062	PERKINSVILLE TEL CO	NA	NA	NA	1,724	1,853	1,852	2,903
140068	TOPSHAM TEL CO	NA	NA	NA	2,150	2,164	2,634	3,112
140069	WAITSFIELD/FAYSTON	NA	NA	NA	9,533	13,585	15,109	16,234

TABLE 4.24
INTERSTATE SUBSCRIBER LINE USAGE MINUTES
BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990
140070	CONTEL VT DBA GTE VT	NA	NA	NA	75,837	81,163	80,099	87,373
150072	AU SABLE VALLEY TEL	NA	NA	NA	6,622	8,457	9,839	11,908
150077	CHAMPLAIN TEL CO	NA	NA	NA	8,997	10,498	12,021	13,328
150078	CHAUTAUQUA & ERIE	NA	NA	NA	16,406	18,435	22,766	22,967
150081	CITIZENS HAMMOND NY	NA	NA	NA	1,123	805	1,007	1,160
150084	TACONIC TEL CORP	NA	NA	NA	31,842	38,335	37,885	41,559
150085	CROWN POINT TEL CORP	NA	NA	NA	1,062	1,040	1,360	1,602
150091	DUNKIRK & FREDONIA	NA	NA	NA	8,001	9,816	10,695	12,371
150092	EDWARDS TEL CO	NA	NA	NA	1,337	1,580	1,495	1,825
150093	EMPIRE TEL CORP	NA	NA	NA	8,264	9,063	11,163	13,257
150097	GERMANTOWN TEL CO	NA	NA	NA	2,913	3,046	3,240	3,838
150099	HANCOCK TEL CO	NA	NA	NA	2,436	2,669	2,843	2,999
150100	HIGHLAND TEL CO	NA	NA	NA	150,113	168,590	193,648	232,808
150105	MIDDLEBURGH TEL CO	NA	NA	NA	4,858	6,023	6,697	7,294
150106	ALLTEL NY-FULTON	NA	NA	NA	53,252	59,044	80,817	88,577
150108	NICHOLVILLE TEL CO	NA	NA	NA	2,273	2,016	2,146	2,472
150109	ALLTEL NY-JAMESTOWN	NA	NA	NA	83,340	92,890	104,897	107,120
150110	OGDEN TEL CO	NA	NA	NA	18,184	23,390	29,163	32,735
150113	ALLTEL NY-RED JACKET	NA	NA	NA	2,244	2,259	2,971	4,825
150116	PATTERSONVILLE TEL	NA	NA	NA	NA	1,824	3,003	3,682
150122	SENECA-GORHAM TEL	NA	NA	NA	8,183	10,132	13,425	14,657
150128	SYLVAN LAKE TEL CO	NA	NA	NA	33,461	40,775	47,607	54,836
150133	VERNON TEL CO	NA	NA	NA	2,580	3,000	3,963	4,851
150135	WARWICK VALLEY-NY	NA	NA	NA	27,502	30,491	34,244	36,189
160135	WARWICK VALLEY-NJ	NA	NA	NA	16,032	17,925	20,572	22,961
160138	UNITED TEL - NJ, INC	193,581	255,092	273,792	332,119	387,486	389,756	375,528
170149	BREEZEWOOD TEL CO	NA	NA	NA	NA	NA	NA	8,833
170152	CANTON TEL CO	NA	NA	NA	NA	NA	NA	5,648
170168	ENTERPRISE TEL CO	NA	NA	NA	NA	NA	NA	56,308
170170	CONTEL PA DBA GTE PA	NA	NA	NA	71,878	85,617	98,466	110,350
170177	LACKAWAXEN TEL CO	NA	NA	NA	NA	5,669	6,822	7,389
170178	LAKEWOOD TEL CO.	NA	NA	NA	NA	NA	NA	1,979
170183	MAHANCY & MAHANTONGO	NA	NA	NA	NA	2,116	2,374	2,649
170192	NORTH PENN TEL CO	NA	NA	NA	8,731	9,214	10,603	11,672
170194	OSWAYO RIVER TEL CO	NA	NA	NA	4,021	4,600	5,543	5,868
170201	QUAKER STATE TEL CO	NA	NA	NA	54,645	62,607	70,208	79,734
170206	SUGAR VALLEY TEL CO	NA	NA	NA	1,175	1,359	1,515	1,522
190217	AMELIA TEL CORP	NA	NA	NA	3,382	4,788	5,040	5,689
190249	ROANOKE & BOTETOURT	NA	NA	NA	NA	11,063	16,385	19,261
190254	CENTEL OF VIRGINIA	293,695	358,331	397,529	453,929	517,248	592,944	692,536
200259	HARDY TEL CO	NA	NA	NA	2,975	3,450	4,235	5,473
200270	MOUNTAIN STATE TEL	NA	NA	NA	29,430	34,089	39,730	37,736
200278	CONTEL WV DBA GTE WV	NA	NA	NA	43,402	49,875	47,126	63,882
210291	FLORALA TEL CO	NA	NA	NA	1,925	2,175	2,231	3,124
210318	SOUTHLAND TEL-FL	NA	NA	NA	4,044	4,602	6,746	12,299
210329	GULF TEL CO	NA	NA	NA	10,960	14,437	17,086	15,209
210330	VISTA-UNITED TELCOM	NA	NA	NA	58,713	61,432	62,835	76,955
210331	INDIANTOWN SYSTEM	NA	NA	NA	3,854	5,665	4,790	4,982
210335	NORTHEAST FLORIDA	NA	NA	NA	6,518	10,427	8,923	6,589
210336	ALLTEL FLORIDA INC.	NA	NA	NA	66,297	75,944	95,985	143,536
210338	QUINCY TEL CO-FL DIV	NA	NA	NA	11,495	16,277	18,845	20,625
210339	ST JOSEPH TEL & TEL	NA	NA	NA	30,492	30,946	39,518	44,683
220281	CONTEL GA DBA GTE GA	NA	NA	NA	68,592	86,881	96,656	144,758
220338	QUINCY TEL CO-GA DIV	NA	NA	NA	1,698	2,054	2,119	2,663
220344	ALMA TEL CO	NA	NA	NA	5,278	5,868	6,728	6,728
220347	BRANTLEY TEL CO	NA	NA	NA	3,399	3,417	4,312	5,364
220351	CAMDEN TEL & TEL CO	NA	NA	NA	30,742	34,528	44,322	53,878
220355	CITIZENS TEL CO - GA	NA	NA	NA	4,307	4,413	4,678	4,900
220356	COASTAL UTILITIES	NA	NA	NA	71,076	82,307	98,501	116,798
220357	ALLTEL GEORGIA INC.	NA	NA	NA	NA	NA	72,002	79,757
220358	DARIEN TEL CO	NA	NA	NA	5,030	5,076	4,912	5,473
220360	ELLIJAY TEL CO	NA	NA	NA	5,110	6,448	8,599	8,912
220371	INTERSTATE TEL CO	NA	NA	NA	15,340	20,575	25,077	29,855
220377	PINELAND TEL COOP	NA	NA	NA	8,033	9,128	10,105	11,222
220379	PLANT TEL. CO.	NA	NA	NA	7,577	8,061	10,316	12,776
220381	PUBLIC SERVICE TEL	NA	NA	NA	7,590	9,491	10,575	11,209
220386	STANDARD TEL CO	NA	NA	NA	45,401	60,211	73,954	61,234
220392	WAVERLY HALL TEL CO	NA	NA	NA	977	1,248	1,467	1,881

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SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990
220394	WILKES TEL & ELC CO	NA	NA	NA	11,566	13,059	17,414	17,585
230468	ATLANTIC MEMBERSHIP	NA	NA	NA	22,379	25,288	29,202	35,818
230469	BARNARDSVILLE TEL CO	NA	NA	NA	681	1,253	1,305	1,353
230471	CENTEL OF NC	195,965	223,854	255,691	288,749	338,498	342,051	406,491
230473	CITIZENS TEL CO	NA	NA	NA	23,838	28,608	35,344	33,994
230474	CONCORD TEL CO	NA	NA	NA	90,164	92,893	112,736	123,501
230476	ALLTEL CAROLINA-NO	NA	NA	NA	151,314	180,382	221,253	284,887
230481	HEINS TEL CO	NA	NA	NA	32,567	46,798	39,562	51,207
230499	SANDHILL TEL CO	NA	NA	NA	NA	NA	NA	18,098
230502	STAR MEMBERSHIP CORP	NA	NA	NA	12,290	13,640	17,723	21,676
230509	CONTEL NC DBA GTE NC	NA	NA	NA	152,147	174,547	192,634	249,192
230510	WILKES MEMBERSHIP	NA	NA	NA	4,617	5,325	6,034	6,343
240506	UTC OF THE CAROLINAS	103,559	112,130	121,936	136,633	157,426	139,752	184,537
240512	BLUFFTON TEL. CO.	NA	NA	NA	5,994	7,091	13,152	17,443
240520	FARMERS TEL COOP	NA	NA	NA	66,394	79,555	107,721	134,085
240523	HARGRAY TEL CO	NA	NA	NA	107,917	123,192	153,395	210,117
240526	CONTEL-SC DBA GTE SC	NA	NA	NA	25,505	32,297	41,861	66,847
240528	HORRY TEL COOP	NA	NA	NA	66,523	123,140	139,537	139,537
240533	MCLELLANVILLE TEL	NA	NA	NA	1,775	2,153	2,569	3,129
240539	POND BRANCH TEL CO	NA	NA	NA	8,144	9,679	10,333	12,086
240551	WILLISTON TEL CO	NA	NA	NA	4,372	4,987	5,431	7,404
250281	CONTEL AL DBA GTE AL	NA	NA	NA	111,551	114,423	126,360	190,740
250284	BUTLER TEL CO	NA	NA	NA	6,477	8,088	9,720	11,114
250297	GROVE HILL TEL CORP	NA	NA	NA	2,183	2,369	2,908	3,799
250298	GULF TEL CO - AL	NA	NA	NA	45,792	50,600	54,059	72,588
250300	HOPPER TEL. CO INC	NA	NA	NA	2,182	2,469	2,865	3,667
250302	ALLTEL ALABAMA	NA	NA	NA	NA	NA	26,527	33,131
250304	MILLRY TEL CO	NA	NA	NA	6,210	7,342	9,327	10,366
250306	MONROEVILLE TEL CO	NA	NA	NA	18,694	22,468	26,493	35,302
250314	PEOPLES TEL CO	NA	NA	NA	12,298	16,443	18,720	19,942
250316	RAGLAND TEL CO	NA	NA	NA	857	991	1,253	1,399
250318	SOUTHLAND TEL CO-AL	NA	NA	NA	16,962	18,942	21,524	37,968
260410	CONTEL KY DBA GTE KY	NA	NA	NA	93,920	108,354	131,572	159,055
270423	CENTRAL LOUISIANA	NA	NA	NA	17,105	22,595	32,076	32,172
270424	COASTAL TEL & ELECTR	NA	NA	NA	9,941	12,046	18,101	19,965
270425	CAMERON TEL CO - LA	NA	NA	NA	8,381	13,857	18,366	21,020
270429	EAST ASCENSION TEL	NA	NA	NA	28,517	39,242	40,850	38,186
270430	ELIZABETH TEL CO	NA	NA	NA	2,645	3,249	3,938	4,265
270431	CADDOAN TEL CO	NA	NA	NA	14,532	19,414	24,737	29,215
270433	LAFOURCHE TEL CO	NA	NA	NA	9,657	10,964	11,508	16,571
270434	EVANGELINE TEL CO	NA	NA	NA	24,840	37,184	49,987	58,527
270435	NORTHEAST LOUISIANA	NA	NA	NA	1,357	1,604	1,985	2,209
270436	CENTURY NORTH LA	NA	NA	NA	1,717	2,102	14,182	15,216
270438	RESERVE TEL CO	NA	NA	NA	NA	NA	5,336	9,837
270440	CENTURY TEL CO	NA	NA	NA	2,579	3,307	4,551	5,439
270442	LOUISIANA WESTERN	NA	NA	NA	4,507	6,389	8,330	9,435
280446	BAY SPRINGS TEL CO	NA	NA	NA	9,714	10,218	11,346	10,994
280452	DELTA TEL CO	NA	NA	NA	3,429	3,912	5,854	5,854
280453	ALLTEL MISSISSIPPI	NA	NA	NA	NA	NA	12,012	13,451
280454	FRANKLIN TEL CO - MS	NA	NA	NA	8,490	8,565	9,755	10,489
280456	GEORGETOWN TEL CO	NA	NA	NA	NA	NA	NA	565
280458	HOME TEL CO-OLIVE BR	NA	NA	NA	NA	31,124	43,315	64,767
280461	NOXAPATER TEL CO	NA	NA	NA	2,631	5,233	6,931	7,804
290552	ADAMSVILLE TEL CO	NA	NA	NA	NA	9,113	12,184	13,746
290571	MILLINGTON TEL CO	NA	NA	NA	47,148	51,571	50,843	53,602
290575	TENNESSEE TEL CO	NA	NA	NA	48,457	65,992	81,695	90,203
290579	TWIN LAKES TEL COOP	NA	NA	NA	25,908	30,594	36,422	41,978
300597	THE CHILLICOTHE TEL	NA	NA	NA	25,860	29,491	29,607	31,453
300607	CONTINENTAL OF OHIO	NA	NA	NA	1,433	2,077	2,526	2,991
300613	LITTLE MIAMI COMM.	NA	NA	NA	1,048	1,619	3,011	3,569
300630	CENTURY OF OHIO	59,705	76,087	80,336	101,164	109,884	95,059	121,208
300665	ALLTEL OHIO INC.	NA	NA	NA	20,223	27,646	30,004	36,614
300682	C, C & S TELCO -OHIO	NA	NA	NA	768	936	939	891
310671	CENTURY TEL. MIDWEST	NA	NA	NA	NA	NA	NA	29,841
310679	BLOOMINGDALE TEL CO	NA	NA	NA	1,526	1,795	2,168	2,548
310680	CHIPPEWA COUNTY TEL	NA	NA	NA	781	934	1,070	1,151
310681	ALLTEL MICHIGAN INC.	NA	NA	NA	56,281	62,881	72,922	79,234
310682	C, C & S TELCO - MI	NA	NA	NA	21,500	23,025	23,127	27,021

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SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990
310683	CARR TEL CO	NA	NA	NA	466	873	1,129	1,307
310685	CHATHAM TEL CO - MI	NA	NA	NA	2,118	2,464	2,723	3,036
310702	CENTURY OF MICHIGAN	NA	NA	NA	27,722	39,917	47,222	60,674
310704	ACE TEL OF MICHIGAN	NA	NA	NA	1,774	2,171	2,391	2,789
310711	MIDWAY TEL CO	NA	NA	NA	811	840	913	1,054
310713	HIAWATHA TEL CO	NA	NA	NA	3,842	4,691	5,783	7,476
310714	OGDEN TEL CO	NA	NA	NA	NA	601	849	961
310717	ONTONAGON COUNTY TEL	NA	NA	NA	4,866	5,629	6,237	7,076
310720	PENINSULA TEL CO -MI	NA	NA	NA	NA	NA	NA	1,506
310721	PIGEON TEL CO	NA	NA	NA	2,019	2,458	2,126	2,462
310728	SPRINGPORT TEL CO	NA	NA	NA	1,016	1,176	1,201	2,708
310732	UPPER PENINSULA TEL	NA	NA	NA	5,093	6,125	6,948	7,512
310737	WINN TEL CO	NA	NA	NA	NA	1,074	1,323	534
310738	WOLVERINE TEL CO	NA	NA	NA	5,540	6,539	6,665	8,305
320742	BLOOMINGDALE HOME	NA	NA	NA	NA	NA	NA	934
320753	CLAY CTY RURAL COOP	NA	NA	NA	6,522	9,231	9,426	12,849
320776	COMM CORP OF INDIANA	NA	NA	NA	NA	10,547	20,937	23,002
320779	CONTEL-IN DBA GTE IN	NA	NA	NA	219,729	235,658	229,518	270,964
320788	MERCHANTS & FARMERS	NA	NA	NA	NA	NA	NA	1,114
320797	NEW PARIS TEL INC	NA	NA	NA	2,373	2,708	3,232	4,089
320800	NORTHWESTERN INDIANA	NA	NA	NA	14,570	17,103	21,426	20,578
320828	THORNTOWN TEL CO	NA	NA	NA	NA	NA	NA	3,616
330841	CENCOM WI DBA PTI	NA	NA	NA	20,692	20,790	24,129	32,846
330859	CENTRAL STATE TEL CO	NA	NA	NA	6,488	10,211	9,727	12,334
330860	CHEQUAMEGON TEL COOP	NA	NA	NA	7,087	8,616	11,067	12,247
330870	CRANDON TEL CO	NA	NA	NA	1,886	2,126	2,556	3,007
330891	HEADWATERS TEL CO	NA	NA	NA	2,949	4,266	4,314	5,684
330895	CENTURY OF WISCONSIN	NA	NA	NA	87,730	105,552	140,910	135,877
330908	MARQUETTE-ADAMS COOP	NA	NA	NA	6,672	6,563	6,829	8,041
330909	MIDWAY TEL CO	NA	NA	NA	5,937	11,144	11,137	12,457
330912	MONDOVI TEL CO	NA	NA	NA	NA	NA	NA	3,902
330913	MONROE COUNTY TEL CO	NA	NA	NA	14,672	18,280	18,413	23,655
330916	MOUNT MOREB TEL CO	NA	NA	NA	3,013	3,692	4,480	6,742
330917	MT VERNON TEL CO	NA	NA	NA	6,742	7,982	11,009	13,046
330922	NORTH-WEST DBA PTI	NA	NA	NA	66,064	85,674	94,339	104,217
330931	PEOPLES TEL CO	NA	NA	NA	4,471	6,131	6,443	8,280
330934	PLATTEVILLE DBA PTI	NA	NA	NA	9,827	12,516	13,763	15,518
330936	INDIANHEAD TEL CO	NA	NA	NA	1,727	2,139	2,377	2,916
330937	PRICE COUNTY TEL CO	NA	NA	NA	4,664	5,654	6,423	7,020
330940	RHINELANDER TEL CO	NA	NA	NA	12,657	16,961	19,933	22,307
330950	OLON SPRINGS TEL CO	NA	NA	NA	21,089	26,256	27,810	34,459
330952	SE TEL OF WISCONSIN	NA	NA	NA	7,984	8,258	10,015	11,358
330956	UNIVERSAL OF N WISC	NA	NA	NA	12,199	14,712	15,807	20,282
330958	TENNEY TEL CO	NA	NA	NA	NA	NA	NA	1,831
330963	UTELCO, INC	NA	NA	NA	19,014	17,386	21,583	23,163
330964	URBAN TEL CORP	NA	NA	NA	12,937	15,999	20,947	27,326
330974	WOOD COUNTY TEL CO	NA	NA	NA	21,568	24,077	30,667	34,404
340985	CENTEL OF ILLINOIS	274,970	296,297	368,766	467,304	584,461	699,403	825,522
341000	ALLTEL ILLINOIS INC.	NA	NA	NA	82,032	80,247	86,759	99,039
341004	EL PASO TEL CO	NA	NA	NA	1,733	2,142	2,445	3,079
341011	LAKESIDE TEL CO	NA	NA	NA	NA	NA	NA	1,438
341023	GRIDLEY TEL CO	NA	NA	NA	1,546	1,464	1,378	1,607
341036	CONTEL IL DBA GTE IL	NA	NA	NA	258,011	254,732	283,441	348,225
341037	IL CONSOLIDATED TEL	NA	NA	NA	103,332	113,725	125,798	179,662
341038	INLAND TEL CO	NA	NA	NA	4,005	4,359	5,006	6,571
341045	LEAF RIVER VLY TEL	NA	NA	NA	467	571	978	830
341055	MIDLAND TEL CO	NA	NA	NA	3,646	3,810	4,119	5,495
341060	MOULTRIE INDEPENDENT	NA	NA	NA	532	562	716	771
341073	PRAIRIE TEL CO	NA	NA	NA	NA	NA	NA	1,711
351105	AYRSHIRE FARMERS MUT	NA	NA	NA	317	389	587	504
351110	BERNARD TEL CO INC	NA	NA	NA	553	602	731	890
351127	VISTA TEL. CO. OF IA	NA	NA	NA	NA	93,284	98,354	102,170
351207	CONTEL IA DBA GTE IA	68,945	88,519	84,948	74,617	89,693	128,649	158,779
351229	LOST NATION-ELWOOD	NA	NA	NA	637	738	850	2,165
351316	UNITED FARMERS TEL	NA	NA	NA	NA	1,730	1,831	2,168
351327	WEBB-DICKENS TEL	NA	NA	NA	579	695	829	731
351346	ACE TEL ASSN-IA	NA	NA	NA	3,235	4,728	6,530	10,316
351790	CONTEL KS DBA GTE IA	NA	NA	NA	NA	NA	NA	154,028

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SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990
351888	GRAND RIVER MUT-IA	NA	NA	NA	8,817	10,747	11,994	12,343
361140	CONTEL MN DBA GTE MN	NA	NA	NA	104,578	131,325	150,064	179,289
361346	ACE TEL ASSN-MN	NA	NA	NA	12,530	29,127	30,553	30,014
361350	ARVIG TEL CO	NA	NA	NA	6,638	12,922	13,881	9,025
361357	BLACKDUCK TEL CO	NA	NA	NA	NA	NA	NA	2,979
361367	VISTA TEL. CO. OF MN	76,541	86,279	93,993	118,021	143,636	160,587	167,443
361370	CLARA CITY TEL EXCH	NA	NA	NA	1,310	1,210	1,920	2,258
361374	ARROWHEAD COMM CORP	NA	NA	NA	379	623	682	1,076
361379	DEER RIVER TEL CO	NA	NA	NA	NA	NA	NA	3,288
361385	EAST OTTER TAIL TEL	NA	NA	NA	11,606	21,422	27,397	45,219
361387	EMILY COOP TEL CO	NA	NA	NA	NA	NA	NA	2,146
361395	GARDEN VALLEY TEL CO	NA	NA	NA	13,263	15,260	16,283	17,871
361410	JOHNSON TEL CO	NA	NA	NA	1,038	1,333	1,524	1,826
361414	LAKEDALE TEL CO	NA	NA	NA	7,184	7,358	7,817	12,015
361433	MID STATE TEL CO	NA	NA	NA	4,713	5,055	5,253	8,315
361442	NEW ULM TELECOM, INC	NA	NA	NA	10,234	11,459	11,888	17,210
361451	PAUL BUNYAN RURAL	NA	NA	NA	5,754	5,861	7,523	9,578
361456	UTC OF MINNESOTA	64,717	85,239	89,769	105,213	126,910	162,388	166,918
361483	SLEEPY EYE TEL CO	NA	NA	NA	3,576	5,138	5,617	6,543
361491	TWIN VALLEY-ULEN TEL	NA	NA	NA	2,983	3,388	4,502	7,215
371516	ARAPAHOE TEL CO	NA	NA	NA	1,008	1,283	1,452	1,904
371517	ARLINGTON TEL CO	NA	NA	NA	1,290	1,606	1,508	1,765
371524	BLAIR TEL CO	NA	NA	NA	9,018	11,500	12,550	16,382
371525	THREE RIVER TELCO	NA	NA	NA	1,642	1,873	2,321	2,521
371526	CAMBRIDGE TEL CO -NE	NA	NA	NA	NA	1,454	1,793	1,950
371531	CLARKS TEL CO	NA	NA	NA	838	962	1,281	1,377
371534	COZAD TEL CO	NA	NA	NA	2,844	3,922	4,399	5,239
371536	CURTIS TEL CO	NA	NA	NA	915	1,028	1,091	1,254
371537	DALTON TEL CO, INC	NA	NA	NA	2,413	2,588	2,622	2,966
371540	DILLER TEL CO	NA	NA	NA	906	1,007	1,080	1,235
371542	EASTERN NEBRASKA TEL	NA	NA	NA	3,811	4,264	4,730	5,690
371557	HARTMAN TEL EXCH INC	NA	NA	NA	1,023	1,220	1,283	1,472
371558	HEMINGFORD COOP TEL	NA	NA	NA	1,018	1,444	1,668	1,888
371567	KEYSTONE-ARTHUR TEL	NA	NA	NA	631	658	770	862
371574	NEBRASKA CENTRAL TEL	NA	NA	NA	2,719	7,412	8,953	9,255
371577	GREAT PLAINS COMMUN	NA	NA	NA	37,472	41,012	40,287	45,897
371580	PETERSBURG TEL CO	NA	NA	NA	268	348	415	513
371586	ROCK COUNTY TEL CO	NA	NA	NA	1,369	1,764	1,620	1,861
371591	SE NEBRASKA TEL CO	NA	NA	NA	NA	8,191	11,912	20,972
371592	STANTON TEL CO, INC	NA	NA	NA	995	2,129	2,385	2,757
371595	UTC OF THE WEST-NE	35,557	44,787	45,555	48,588	58,011	66,153	62,942
371597	WAUNETA TEL CO	NA	NA	NA	920	1,109	1,167	1,398
372455	BENKELMAN TEL CO	NA	NA	NA	NA	1,959	2,024	2,499
381447	CONTEL ND DBA GTE ND	NA	NA	NA	11,804	14,627	16,155	17,746
381607	CONSOLIDATED COOP	NA	NA	NA	6,039	5,894	7,020	7,978
381616	INTER-COMMUNITY TEL	NA	NA	NA	1,716	1,799	1,916	2,220
381617	MIDSTATE TEL CO	NA	NA	NA	2,468	2,771	3,259	4,237
381630	POLAR COMM MUT AID	NA	NA	NA	12,559	14,541	16,446	21,914
381632	RESERVATION TEL COOP	NA	NA	NA	6,455	7,192	7,352	8,082
381634	SOURIS RIVER TELECOM	NA	NA	NA	27,816	30,086	34,741	38,005
381637	W. RIVER TELECOM.	NA	NA	NA	14,747	15,228	15,626	19,049
391643	CONTEL SD DBA GTE SD	NA	NA	NA	13,906	17,643	21,839	24,367
391647	CHEYENNE RIVER SIOUX	NA	NA	NA	3,236	3,376	4,653	4,541
391659	GOLDEN WEST TELECOMM	NA	NA	NA	22,131	28,041	27,850	31,648
391666	JEFFERSON TEL CO -SD	NA	NA	NA	1,741	1,798	2,179	2,943
391667	KADOKA TELEPHONE CO	NA	NA	NA	943	1,020	1,180	1,412
391668	KENNEBEC TEL CO	NA	NA	NA	363	426	527	669
391680	SULLY BUTTES TEL	NA	NA	NA	NA	NA	NA	9,010
391689	WEST RIVER COOP	NA	NA	NA	2,678	3,402	3,607	3,681
401691	ALLTEL ARKANSAS INC	NA	NA	NA	102,612	123,073	136,186	138,677
401692	ARKANSAS TEL CO	NA	NA	NA	9,057	10,057	11,014	11,430
401697	CENTRAL ARKANSAS TEL	NA	NA	NA	2,419	2,470	3,123	2,610
401698	CLEVELAND COUNTY TEL	NA	NA	NA	2,061	2,467	3,074	3,838
401699	DECATUR TEL CO INC	NA	NA	NA	1,773	1,623	1,886	2,086
401702	SOUTH ARKANSAS TEL	NA	NA	NA	3,480	4,152	4,688	4,895
401705	CENTURY OF ARKANSAS	NA	NA	NA	18,139	24,129	28,016	33,977
401709	MADISON COUNTY TEL	NA	NA	NA	4,342	4,564	4,949	5,380
401711	MOUNTAIN HOME TEL	NA	NA	NA	28,238	37,001	39,009	45,570

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SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990
401713	NORTH ARKANSAS TEL	NA	NA	NA	9,497	11,455	11,635	13,757
401717	PERCO TELEPHONE CO	NA	NA	NA	NA	NA	3,734	4,705
401720	REDFIELD TEL CO	NA	NA	NA	1,292	1,963	2,011	2,190
401726	TRI-COUNTY TEL CO-AR	NA	NA	NA	6,533	7,899	8,980	9,472
401727	UNION TEL CO INC	NA	NA	NA	2,149	2,267	2,580	2,890
401729	WALNUT HILL TEL CO	NA	NA	NA	8,673	9,847	8,930	10,295
401730	CONTEL AR DBA GTE AR	22,079	27,492	28,908	125,403	143,493	151,835	181,867
401733	YELCOT TEL CO INC	NA	NA	NA	4,937	5,459	5,587	6,171
401734	YELL COUNTY TEL CO	NA	NA	NA	4,824	5,111	5,098	4,851
401790	CONTEL KS DBA GTE AR	NA	NA	NA	NA	NA	NA	37,912
411317	UNITED OF EASTERN KS	NA	NA	NA	NA	NA	NA	110,792
411741	ASSARIA TEL EXCHANGE	NA	NA	NA	796	925	1,033	1,555
411746	BLUE VALLEY TEL CO	NA	NA	NA	3,016	3,295	3,295	2,617
411761	CUNNINGHAM TEL CO	NA	NA	NA	1,723	1,838	2,063	2,305
411764	ELKHART TEL CO INC	NA	NA	NA	3,470	3,971	4,300	4,859
411781	H & B COMMUNICATIONS	NA	NA	NA	1,194	1,330	1,394	1,504
411782	HOME TEL CO	NA	NA	NA	1,480	1,600	1,721	1,318
411785	J. B. N. TEL CO INC	NA	NA	NA	2,961	3,526	2,694	3,342
411788	KANOKLA TEL ASSN-KS	NA	NA	NA	3,149	3,528	3,562	2,929
411801	MADISON TEL CO INC	NA	NA	NA	753	971	992	1,031
411807	MOKAN DIAL INC-KS	NA	NA	NA	3,379	4,121	4,367	4,369
411808	MOUNDRIDGE TEL CO	NA	NA	NA	3,856	4,821	3,498	3,787
411814	PEOPLES MUTUAL TEL	NA	NA	NA	1,834	2,124	1,940	2,386
411817	PIONEER TEL ASSN INC	NA	NA	NA	NA	24,406	25,189	31,921
411818	CRAW-KAN TEL COOP	NA	NA	NA	17,470	19,569	21,368	24,487
411826	RURAL TEL SERVICE CO	NA	NA	NA	7,882	8,160	9,151	10,239
411827	S & T TEL COOP ASSN	NA	NA	NA	2,546	2,610	2,944	3,107
411831	S. CENTRAL TEL - KS	NA	NA	NA	1,545	1,406	1,455	1,539
411835	SUNFLOWER TEL CO	NA	NA	NA	6,656	8,096	8,579	9,170
411840	TWIN VALLEY TEL INC	NA	NA	NA	2,341	2,542	2,343	2,995
411841	UNITED TEL ASSN	NA	NA	NA	7,268	8,184	8,551	10,768
411842	UTC OF KANSAS	110,239	119,373	126,467	139,728	160,698	195,067	190,571
411847	WHEAT STATE TEL, INC	NA	NA	NA	2,379	2,648	2,998	3,571
411849	WILSON TEL CO INC	NA	NA	NA	2,268	2,493	3,305	3,325
411852	ZENDA TEL COMPANY	NA	NA	NA	218	214	205	251
411957	UTC-MO DBA UTC-SE KS	NA	NA	NA	NA	NA	NA	18,161
412030	TOTAH TELEPHONE CO	NA	NA	NA	2,433	2,564	2,818	3,342
421789	KS ST DBA GTE E. MO	NA	NA	NA	NA	NA	NA	13,897
421807	MOKAN DIAL INC-MO	NA	NA	NA	758	1,235	1,107	1,320
421846	CONT MO DBA GTE MO	NA	NA	NA	57,201	60,482	72,382	90,396
421865	CITIZENS TEL CO - MO	NA	NA	NA	4,677	4,697	4,207	4,285
421873	EASTERN MISSOURI TEL	NA	NA	NA	2,322	2,777	3,541	5,808
421882	FIDELITY TEL CO	NA	NA	NA	12,044	12,092	13,089	14,930
421885	ALLTEL MISSOURI	NA	NA	NA	34,034	36,998	43,120	44,769
421886	GOODMAN TEL CO	NA	NA	NA	2,771	2,964	3,110	3,682
421888	GRAND RIVER MUT-MO	NA	NA	NA	14,057	14,922	18,583	21,007
421901	KINGDOM TELEPHONE CO	NA	NA	NA	3,359	3,609	5,782	5,447
421904	MISSOURI TEL CO	NA	NA	NA	19,825	21,411	26,826	33,967
421908	LE-RU TELEPHONE CO	NA	NA	NA	2,276	2,506	2,611	3,006
421922	CONTEL MO DBA GTE MO	NA	NA	NA	230,838	332,610	363,370	441,715
421929	HOLWAY TEL CO	NA	NA	NA	612	539	539	901
421931	NE MISSOURI RURAL	NA	NA	NA	4,758	5,641	6,070	6,340
421934	ORCHARD FARM TEL CO	NA	NA	NA	557	656	983	1,082
421951	STOUTLAND TEL CO	NA	NA	NA	914	988	1,283	1,536
421957	UTC OF MISSOURI	207,975	295,624	310,910	311,181	345,736	409,412	406,428
431788	KANOKLA TEL ASSN-OK	NA	NA	NA	2,252	2,560	2,463	2,576
431831	S. CENTRAL TEL - OK	NA	NA	NA	813	919	976	964
431965	ALLTEL OKLAHOMA INC	NA	NA	NA	17,197	18,980	21,548	23,090
431966	ATLAS TEL CO	NA	NA	NA	NA	3,703	3,608	4,210
431974	CANADIAN VALLEY TEL	NA	NA	NA	973	1,020	1,213	1,277
431976	CARNEGIE TEL CO INC	NA	NA	NA	2,006	2,052	2,066	2,272
431979	CHEROKEE TEL CO	NA	NA	NA	10,694	11,685	12,172	12,784
431980	CHICKASAW TEL CO	NA	NA	NA	8,986	9,576	13,545	14,713
431981	CHOUTEAU TEL CO	NA	NA	NA	3,219	3,396	4,784	4,518
431984	OKLAHOMA COMM SYSTEM	NA	NA	NA	17,794	20,787	22,823	24,531
431985	CROSS TEL CO	NA	NA	NA	8,558	10,329	11,880	13,313
431988	DOBSON TEL CO	NA	NA	NA	6,052	6,445	6,917	7,657
431994	GRAND TEL CO INC	NA	NA	NA	3,895	4,065	4,153	4,917

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SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990
431995	HINTON TEL CO	NA	NA	NA	3,442	3,742	3,948	4,557
432006	MLOUD TEL CO	NA	NA	NA	6,778	10,092	10,053	12,244
432011	OKLAHOMA ALLTEL, INC	NA	NA	NA	21,743	23,567	27,029	29,930
432013	OKLAHOMA TEL & TEL	NA	NA	NA	2,299	2,140	2,333	2,768
432014	OKLAHOMA WESTERN TEL	NA	NA	NA	3,563	3,963	4,192	4,632
432016	PANHANDLE TEL COOP	NA	NA	NA	12,732	14,271	14,976	15,922
432018	PIONEER TEL COOP INC	NA	NA	NA	41,491	43,090	45,081	60,530
432020	POTTAWATOMIE TEL CO	NA	NA	NA	1,877	2,220	2,535	3,035
432030	TOTAH TELEPHONE CO	NA	NA	NA	2,736	3,158	3,365	4,102
432032	VALLIANT TEL CO	NA	NA	NA	2,994	3,140	4,123	4,006
432034	WYANDOTTE TEL CO	NA	NA	NA	NA	1,143	1,472	1,580
440425	CAMERON TEL CO TEXAS	NA	NA	NA	515	1,012	1,179	1,355
442039	BIG BEND TEL CO INC	NA	NA	NA	3,734	3,906	5,530	5,395
442040	BRAZORIA TEL CO	NA	NA	NA	4,104	4,633	5,275	5,990
442041	BRAZOS TEL COOP INC	NA	NA	NA	659	852	931	1,106
442046	CAP ROCK TEL CO INC	NA	NA	NA	1,697	1,537	2,316	2,195
442052	CENTRAL TEXAS CO-OP	NA	NA	NA	1,733	2,046	2,765	3,125
442059	COLORADO VALLEY TEL	NA	NA	NA	3,383	3,677	4,176	4,050
442061	COMMUNITY TEL CO	NA	NA	NA	NA	NA	NA	973
442066	DELL TEL. CO-OP - TX	NA	NA	NA	1,143	1,208	1,447	1,347
442068	EASTEX TEL COOP INC	NA	NA	NA	16,298	28,864	26,663	29,068
442070	ETEX TEL COOP INC	NA	NA	NA	7,587	12,083	13,537	13,185
442071	FIVE AREA TEL CO-OP	NA	NA	NA	2,211	2,411	2,649	2,771
442072	FORT BEND TEL CO	NA	NA	NA	20,224	28,017	32,119	38,805
442076	GANADO TELEPHONE CO	NA	NA	NA	715	934	831	1,036
442083	GUADALUPE VALLEY TEL	NA	NA	NA	15,406	21,872	25,697	37,085
442084	UTC OF TEXAS INC	60,325	71,283	73,847	92,391	107,755	149,659	142,041
442086	HILL COUNTRY CO-OP	NA	NA	NA	6,623	12,709	12,367	12,575
442090	ALENCO COMMUNICATION	NA	NA	NA	NA	NA	NA	504
442093	INDUSTRY TEL CO	NA	NA	NA	731	935	1,043	1,073
442097	KERRVILLE TEL CO	NA	NA	NA	18,475	18,477	23,084	23,553
442101	LAKE DALLAS TEL CO	NA	NA	NA	9,517	7,628	11,589	12,851
442103	LA WARD TEL EXCHANGE	NA	NA	NA	563	688	841	882
442104	LAKE LIVINGSTON TEL	NA	NA	NA	611	684	729	836
442105	LIPAN TEL CO	NA	NA	NA	NA	NA	773	791
442109	LUFKIN-CONROE TEL EX	NA	NA	NA	71,744	102,081	117,022	109,928
442112	MID-PLAINS RURAL TEL	NA	NA	NA	2,073	2,052	3,317	3,233
442114	CENTEL OF TEXAS	199,736	223,694	275,500	289,963	321,949	328,388	343,052
442116	MUENSTER TEL CORP-TX	NA	NA	NA	1,636	2,239	2,911	3,204
442117	MUSTANG TEL CO	NA	NA	NA	3,437	3,616	4,930	5,026
442121	ALLTEL TEXAS INC	NA	NA	NA	2,769	3,022	3,916	4,070
442130	PEOPLES TEL COOP -TX	NA	NA	NA	5,955	5,474	8,686	10,236
442131	POKA-LAMBRO TEL COOP	NA	NA	NA	2,154	2,361	5,362	4,871
442134	RIVIERA TEL CO INC	NA	NA	NA	716	1,000	1,230	1,196
442135	SOUTHWEST TEXAS TEL	NA	NA	NA	NA	NA	NA	2,895
442147	SUGAR LAND TEL CO	NA	NA	NA	65,002	61,660	63,703	79,326
442150	TATUM TEL CO	NA	NA	NA	NA	NA	903	1,239
442151	TAYLOR TEL CO-OP INC	NA	NA	NA	4,557	6,919	7,672	9,889
442153	TEXAS-ALLTEL, INC.	NA	NA	NA	NA	NA	NA	19,928
442159	VALLEY TEL CO-OP -TX	NA	NA	NA	2,577	4,864	4,893	6,270
442166	WEST TEXAS RURAL TEL	NA	NA	NA	3,085	3,152	4,088	4,034
442168	WES-TEX TEL CO-OP	NA	NA	NA	2,360	2,735	3,155	3,228
442170	XIT RURAL TEL CO-OP	NA	NA	NA	2,706	3,635	6,145	4,072
442262	ENMR TEL COOP-TX	NA	NA	NA	821	829	1,066	1,205
452171	ARIZONA TELEPHONE CO	NA	NA	NA	2,722	2,893	3,685	4,648
452172	CITIZENS UTILITIES	NA	NA	NA	125,845	137,666	178,989	206,905
452173	TOHONO O'ODHAM UTIL.	NA	NA	NA	NA	654	1,479	1,799
452175	UNIVERSAL TEL OF SW	NA	NA	NA	1,586	1,764	1,857	2,233
452176	VALLEY TEL COOP-AZ	NA	NA	NA	5,213	6,035	7,073	10,464
452177	CON. WEST DBA GTE AZ	NA	NA	NA	40,014	50,286	57,804	63,877
452275	NAVAJO COMMUN-AZ	NA	NA	NA	23,526	27,136	30,065	34,238
461835	SUNFLOWER TEL - CO	NA	NA	NA	838	866	923	954
462181	BIJOU TEL COOP ASSOC	NA	NA	NA	1,479	1,670	1,884	2,261
462182	BLANCA TEL CO	NA	NA	NA	926	1,131	637	1,454
462184	DELTA COUNTY TEL CO	NA	NA	NA	9,724	11,673	13,926	18,448
462185	EAGLE TELECOMMUN INC	NA	NA	NA	9,634	15,708	19,980	26,685
462186	EASTERN SLOPE RURAL	NA	NA	NA	6,572	5,590	8,227	9,481
462187	EL PASO COUNTY TEL	NA	NA	NA	3,809	3,742	4,610	5,530

TABLE 4.24
INTERSTATE SUBSCRIBER LINE USAGE MINUTES
BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990
462188	FARMERS TEL CO - CO	NA	NA	NA	509	406	518	944
462190	HAXTUN TEL CO	NA	NA	NA	1,931	2,093	2,283	1,760
462192	BIG SANDY TELCOMM	NA	NA	NA	1,029	922	1,188	1,412
462193	NUCLA-NATURITA TEL	NA	NA	NA	2,435	1,921	1,995	2,221
462194	NUNN TEL CO	NA	NA	NA	584	552	565	664
462196	PEETZ COOP TEL CO	NA	NA	NA	514	507	571	642
462199	PLAINS COOP TEL ASSN	NA	NA	NA	1,828	2,043	2,735	2,905
462203	RYE TELEPHONE CO	NA	NA	NA	2,267	2,634	2,764	3,632
462204	COLUMBINE TEL CO	NA	NA	NA	1,891	1,622	1,272	1,410
462207	STRASBURG TEL CO	NA	NA	NA	1,348	1,375	1,860	2,265
462208	UNIVERSAL TEL CO -CO	NA	NA	NA	10,549	10,839	14,490	16,741
462209	WIGGINS TEL ASSOC	NA	NA	NA	1,426	1,352	1,979	2,681
472177	CON. WEST DBA GTE ID	NA	NA	NA	22,755	25,616	29,073	30,045
472213	ALBION TEL CO INC	NA	NA	NA	1,902	2,024	2,092	2,600
472215	CAMBRIDGE TEL CO	NA	NA	NA	1,155	1,195	1,804	2,081
472218	CUSTER TEL COOP	NA	NA	NA	2,841	3,233	3,530	4,358
472223	GEM STATE UTIL-ID	NA	NA	NA	1,741	2,084	2,500	2,919
472225	CENTURY TEL OF IDAHO	NA	NA	NA	4,345	8,436	9,491	11,423
472226	MIDVALE TEL EXCH INC	NA	NA	NA	318	401	469	622
472230	POTLATCH TEL CO INC	NA	NA	NA	NA	NA	NA	2,645
472231	PROJECT MUTUAL TEL	NA	NA	NA	9,044	11,001	11,665	16,787
472232	ROCKLAND TEL CO INC	NA	NA	NA	390	522	632	645
472233	RURAL TEL CO - ID	NA	NA	NA	292	290	368	351
472234	TROY TELEPHONE CO	NA	NA	NA	1,415	1,644	1,687	2,881
472295	SILVER STAR TEL- ID	NA	NA	NA	644	786	856	1,020
472423	INLAND TEL-ID	NA	NA	NA	456	492	561	579
482235	BLACKFOOT TEL COOP	NA	NA	NA	8,602	9,847	10,109	14,892
482241	HOT SPRINGS TEL CO	NA	NA	NA	NA	827	704	841
482242	INTERBEL TEL COOP	NA	NA	NA	1,715	1,843	2,652	2,907
482244	LINCOLN TEL CO INC	NA	NA	NA	805	978	1,176	1,202
482246	MID-RIVERS TEL COOP	NA	NA	NA	8,776	9,349	9,676	12,021
482247	NEMONT TEL COOP-MT	NA	NA	NA	4,300	5,063	4,964	5,730
482248	NORTHERN TEL COOP	NA	NA	NA	2,760	3,342	3,593	2,785
482249	NW TEL SYSTEMS, INC.	NA	NA	NA	75,070	83,376	101,558	111,333
482250	PROJECT TEL CO	NA	NA	NA	3,931	5,149	6,387	8,411
482251	RANGE TEL COOP-MT	NA	NA	NA	5,433	5,950	6,471	9,303
482254	SOUTHERN MONTANA TEL	NA	NA	NA	1,413	1,534	1,578	1,868
482255	3-RIVERS TEL COOP	NA	NA	NA	12,397	13,774	17,525	21,669
482257	TRIANGLE TEL COOP	NA	NA	NA	11,455	11,787	12,762	17,830
482258	VALLEY RURAL TEL	NA	NA	NA	782	915	1,026	1,460
492066	DELL TEL CO-OP - NM	NA	NA	NA	540	550	763	699
492176	VALLEY TEL COOP - NM	NA	NA	NA	3,177	3,797	4,462	5,364
492177	CON. WEST DBA GTE NM	NA	NA	NA	46,893	50,576	61,254	73,914
492259	BACA VALLEY TEL CO	NA	NA	NA	1,166	1,270	1,455	1,715
492262	ENMR TEL COOP INC-NM	NA	NA	NA	18,768	16,143	35,197	33,263
492263	LA JICARITA RURAL	NA	NA	NA	1,687	1,797	2,162	2,128
492264	LEACO RURAL TEL COOP	NA	NA	NA	2,297	2,227	2,375	2,684
492268	WESTERN NEW MEXICO	NA	NA	NA	9,584	8,682	12,176	14,417
492270	PENASCO VALLEY TEL	NA	NA	NA	3,698	4,031	4,184	3,736
492272	ROOSEVELT CNTY RURAL	NA	NA	NA	3,187	3,226	3,789	4,167
492274	UNIVERSAL TEL OF SW	NA	NA	NA	5,487	6,390	7,474	8,376
492275	NAVAJO COMMUN - NM	NA	NA	NA	8,713	9,246	11,227	12,635
502177	CON. WEST DBA GTE UT	NA	NA	NA	36,617	33,175	38,918	44,361
502275	NAVAJO COMMUN - UT	NA	NA	NA	1,431	1,431	1,600	1,823
502277	CENTRAL UTAH TEL INC	NA	NA	NA	894	882	1,233	1,376
502278	EMERY TELEPHONE	NA	NA	NA	2,686	3,238	3,279	4,244
502280	KAMAS-WOODLAND TEL	NA	NA	NA	1,473	1,801	2,073	2,639
502284	BEEHIVE TEL CO - UT	NA	NA	NA	NA	688	938	871
502286	SOUTH CENTRAL UTAH	NA	NA	NA	4,385	4,332	6,331	7,053
502287	UINTAH BASIN TEL	NA	NA	NA	3,719	3,759	3,735	3,070
502288	ALL WEST COMM-UT	NA	NA	NA	855	871	959	1,069
511595	UTC OF THE WEST-WY	11,072	13,574	14,798	15,417	17,509	18,184	19,875
512251	RANGE TEL COOP - WY	NA	NA	NA	3,916	3,946	4,413	6,231
512290	ALL WEST COMM.-WY	NA	NA	NA	917	844	1,083	1,630
512291	DUBOIS TEL EXCHANGE	NA	NA	NA	3,893	4,024	4,493	5,607
512295	SILVER STAR TEL-WY	NA	NA	NA	2,616	2,842	3,582	3,812
512297	UNION TELEPHONE CO	NA	NA	NA	8,631	10,030	11,426	12,725
512299	TEL. UTIL. OF WY.	NA	NA	NA	7,431	10,090	10,430	10,000

TABLE 4.24
INTERSTATE SUBSCRIBER LINE USAGE MINUTES
BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990
522400	UTC OF THE NW-WA	68,681	75,905	73,632	78,995	77,456	87,935	114,875
522404	ASOTIN TEL - WA	NA	NA	NA	1,274	1,500	1,683	2,412
522408	TEL UTIL OF WA INC	NA	NA	NA	128,794	166,460	188,010	220,560
522410	COWICHE TELEPHONE CO	NA	NA	NA	1,481	1,645	1,989	2,232
522412	ELLENSBURG TEL CO	NA	NA	NA	20,605	27,215	32,485	38,762
522417	HAT ISLAND TEL CO	NA	NA	NA	NA	13	19	25
522419	HOOD CANAL TEL CO	NA	NA	NA	926	941	1,087	1,180
522423	INLAND TEL CO -WA	NA	NA	NA	1,863	2,405	2,245	2,347
522426	KALAMA TEL CO	NA	NA	NA	2,691	2,924	3,245	3,761
522427	LEWIS RIVER TEL CO	NA	NA	NA	5,540	6,503	7,457	9,723
522431	MASHELL TEL CO INC	NA	NA	NA	2,241	2,574	3,484	4,133
522436	PENINSULA TELECOMM	NA	NA	NA	8,166	10,229	8,474	11,868
522437	PIONEER TEL CO	NA	NA	NA	866	960	1,043	911
522442	ST JOHN TEL CO	NA	NA	NA	771	703	806	946
522446	TENINO TELEPHONE CO	NA	NA	NA	2,929	4,037	4,473	3,990
522447	TOLEDO TELEPHONE CO	NA	NA	NA	2,386	2,640	3,410	3,623
522449	CONTEL NW DBA GTE-WA	NA	NA	NA	81,383	82,942	103,121	148,209
522451	WESTERN WAHAKIAKUM	NA	NA	NA	1,205	1,476	1,832	1,998
522452	WHIDBEY TEL CO.	NA	NA	NA	5,705	10,184	14,160	24,540
522453	YELM TELEPHONE CO	NA	NA	NA	6,788	9,687	12,585	15,485
532226	MIDVALE TEL EXCH -OR	NA	NA	NA	382	334	497	424
532304	C P NATIONAL CORP-OR	NA	NA	NA	19,838	17,854	17,795	22,714
532359	BEAVER CREEK COOP	NA	NA	NA	5,117	4,423	5,010	6,697
532361	TEL UTIL OF OREGON	NA	NA	NA	64,834	79,203	97,331	102,464
532362	CANBY TEL ASSN	NA	NA	NA	9,108	10,180	17,489	22,059
532363	CLEAR CREEK MUTUAL	NA	NA	NA	4,269	4,392	5,828	5,838
532364	COLTON TEL CO	NA	NA	NA	1,337	1,659	1,929	2,223
532371	CASCADE UTIL INC	NA	NA	NA	9,325	11,113	12,987	16,064
532375	RTI/HALSEY TEL CO	NA	NA	NA	2,825	2,821	2,285	2,102
532376	HELIX TEL CO.	NA	NA	NA	368	319	539	623
532377	HOME TELEPHONE CO	NA	NA	NA	545	597	599	1,030
532378	TRANS-CASCADES TEL	NA	NA	NA	212	163	188	220
532383	MOLALLA TEL CO.	NA	NA	NA	5,097	5,422	7,693	10,537
532385	MONROE TELEPHONE CO.	NA	NA	NA	747	900	1,246	1,411
532387	NEHALEM TEL & TEL	NA	NA	NA	1,695	1,982	2,796	4,050
532388	NORTH STATE TEL CO.	NA	NA	NA	506	714	813	1,306
532389	OREGON TEL CORP	NA	NA	NA	2,053	2,598	3,092	4,185
532390	OREGON-IDAHO UTIL.	NA	NA	NA	NA	NA	NA	1,588
532392	PINE TEL SYSTEM INC.	NA	NA	NA	1,253	1,411	1,684	1,525
532393	PIONEER TEL COOP	NA	NA	NA	13,098	15,124	17,523	23,616
532397	SCIO MUTUAL TEL ASSN	NA	NA	NA	1,615	2,086	2,426	2,568
532400	UTC OF THE NW - OR	60,850	76,106	73,791	76,196	91,439	102,360	109,708
532404	ASOTIN TEL - OR	NA	NA	NA	185	221	252	294
532449	CONTEL NW DBA GTE-OR	NA	NA	NA	34,977	36,882	41,455	50,231
532456	MALHEUR HOME TEL CO	NA	NA	NA	31,788	34,830	34,414	37,650
542301	CALAVERAS TEL CO	NA	NA	NA	975	1,713	2,332	2,350
542304	C P NATIONAL CORP-CA	NA	NA	NA	12,381	14,673	14,078	17,365
542308	CITIZENS UTIL OF CA	NA	NA	NA	55,254	69,919	84,730	104,077
542311	CALIF-OREGON TEL CO	NA	NA	NA	4,695	6,190	5,955	6,079
542313	DUCOR TELEPHONE CO	NA	NA	NA	357	465	535	796
542315	EVANS TEL CO.	NA	NA	NA	4,598	6,274	9,526	10,681
542318	FORESTHILL TEL CO.	NA	NA	NA	NA	1,841	2,217	2,518
542321	HAPPY VALLEY TEL CO	NA	NA	NA	NA	2,286	2,592	2,890
542322	HORNITOS TEL CO	NA	NA	NA	NA	508	359	359
542323	WINTERHAVEN TEL. CO.	NA	NA	NA	NA	NA	5,054	5,703
542324	KERMAN TELEPHONE CO	NA	NA	NA	2,890	2,816	3,204	3,234
542332	THE PONDEROSA TEL CO	NA	NA	NA	2,877	3,881	6,520	7,389
542334	ROSEVILLE TEL CO	NA	NA	NA	54,690	68,633	78,558	141,479
542338	SIERRA TELEPHONE CO	NA	NA	NA	NA	9,854	13,776	14,652
542339	THE SISKIYOU TEL CO	NA	NA	NA	4,214	4,530	5,773	5,636
542342	TUOLUMNE TEL CO	NA	NA	NA	3,402	4,082	4,202	5,487
542343	THE VOLCANO TEL CO	NA	NA	NA	3,985	6,137	8,026	7,715
542346	PINNACLES TEL CO	NA	NA	NA	482	333	434	442
552223	GEM STATE UTIL-NV	NA	NA	NA	661	1,019	1,309	1,383
552233	RURAL TEL CO - NV	NA	NA	NA	341	1,416	1,998	1,880
552284	BEEHIVE TEL CO - NV	NA	NA	NA	NA	264	441	467
552304	CP NATIONAL-NV	NA	NA	NA	32,825	48,112	56,881	63,960
552349	CHURCHILL COUNTY TEL	NA	NA	NA	20,956	26,006	29,608	33,135

TABLE 4.24
INTERSTATE SUBSCRIBER LINE USAGE MINUTES
BY STUDY AREA (IN THOUSANDS)

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990
552351	LINCOLN CTY TEL SYS	NA	NA	NA	3,320	3,659	4,236	4,862
552353	MOAPA VALLEY TEL CO.	NA	NA	NA	4,307	5,632	5,717	8,075
552354	ALLTEL NEVADA, INC.	NA	NA	NA	7,799	8,858	10,819	10,612
552356	RIO VIRGIN TEL CO	NA	NA	NA	4,126	5,262	5,886	6,902
613000	ANCHORAGE TEL UTIL	NA	NA	NA	297,498	336,277	358,341	392,784
613001	ARCTIC SLOPE TEL	NA	NA	NA	8,272	8,795	10,338	13,843
613003	BRISTOL BAY TEL COOP	NA	NA	NA	2,172	2,795	3,458	3,713
613004	BUSH-TELL INC.	NA	NA	NA	419	509	593	680
613006	COPPER VALLEY TEL	NA	NA	NA	7,379	8,368	18,445	11,195
613007	CORDOVA TEL COOP	NA	NA	NA	3,634	4,501	6,251	5,559
613008	FAIRBANKS MUNICIPAL	NA	NA	NA	NA	68,451	75,895	85,435
613009	GTE ALASKA INC.	NA	NA	NA	27,498	31,643	31,208	31,281
613010	GLACIER STATE TEL CO	NA	NA	NA	80,377	81,970	93,937	105,017
613011	INTERIOR TEL CO INC	NA	NA	NA	8,248	11,315	14,930	18,341
613012	JUNEAU & DOUGLAS TEL	NA	NA	NA	41,062	42,514	49,426	55,234
613013	KETCHIKAN PUBLIC UT	NA	NA	NA	NA	21,855	27,742	31,604
613015	MATANUSKA TEL ASSOC	NA	NA	NA	54,539	59,614	88,983	102,725
613016	MUKLUK TEL CO INC	NA	NA	NA	617	756	909	838
613018	NUSHAGAK TEL COOP	NA	NA	NA	2,683	3,381	3,605	3,714
613019	OTZ TEL COOPERATIVE	NA	NA	NA	2,013	2,995	4,269	3,669
613020	SITKA TELEPHONE CO	NA	NA	NA	20,087	24,437	29,263	31,475
613022	TEL UTIL OF ALASKA	NA	NA	NA	8,139	12,167	14,449	14,383
613023	UNITED UTILITIES INC	NA	NA	NA	NA	3,776	4,580	5,197
613025	YUKON TEL CO INC	NA	NA	NA	687	664	887	1,103
633200	PUERTO RICO COMM	NA	NA	NA	NA	87,469	125,214	181,429
643300	VIRGIN ISLANDS TEL	NA	NA	NA	189,300	173,158	173,158	197,007
NON-TIER 1 COST COMPANIES*		2,108,193	2,529,666	2,790,168	10,967,630	13,216,617	15,226,230	18,168,819
TOTAL COST COMPANIES*		180,551,388	215,181,801	230,013,402	262,609,842	295,611,069	319,963,712	333,951,684
AVERAGE SCHEDULE ESTIMATE		2,378,000	2,741,000	3,175,000	3,698,000	4,681,000	5,428,000	6,054,799
TOTAL INDUSTRY*		182,929,388	217,922,801	233,188,402	266,307,842	300,292,069	325,391,712	340,006,483

* TOTAL OF REPORTING COMPANIES ONLY FOR 1984 - 1989

TABLE 4.25
TOTAL SUBSCRIBER LINE USAGE MINUTES
BY STUDY AREA (IN MILLIONS)

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990
105111	NEW ENGLAND TEL-ME	6,523.9	6,573.1	6,867.7	7,281.0	7,492.6	7,715.3	6,930.8
115112	NEW ENGLAND TEL-MA	53,811.7	56,478.5	57,659.4	60,224.4	64,575.9	64,102.5	61,320.7
125113	NEW ENGLAND TEL-NH	6,779.3	7,261.9	7,709.9	8,168.2	8,791.2	8,763.1	8,264.1
135200	SOUTHERN NEW ENGLAND	27,757.0	29,343.8	31,845.6	32,920.5	33,983.1	32,644.6	34,115.9
145115	NEW ENGLAND TEL-VT	3,257.7	3,291.9	3,375.3	3,421.8	3,611.5	3,942.9	3,022.2
150096	CONTEL NY DBA GTE NY	2,482.5	2,650.8	2,802.2	2,979.0	2,758.7	2,946.1	3,053.2
150121	ROCHESTER TEL CORP	6,711.9	7,043.3	7,215.6	7,398.5	7,969.9	8,528.8	8,893.5
155130	NEW YORK TEL CO	157,740.3	169,333.2	173,819.5	178,172.4	186,379.1	188,768.0	193,622.4
165120	NEW JERSEY BELL	71,166.1	73,122.6	74,989.0	78,623.0	84,471.0	87,216.0	86,843.1
170169	GTE NORTH INC. - PA	6,178.0	6,336.1	6,629.2	7,002.3	7,409.3	7,421.0	7,433.1
170209	UTC OF PENNSYLVANIA	3,435.7	3,530.4	3,611.2	3,708.5	3,901.5	3,923.3	4,173.8
175000	BELL OF PENNSYLVANIA	84,144.3	83,807.3	87,317.0	89,469.0	93,819.0	99,501.5	102,907.5
185030	C & P TEL CO OF MD	46,742.8	46,518.2	48,708.0	51,025.0	54,584.0	58,480.7	57,960.3
190233	CONTEL VA DBA GTE VA	3,896.9	4,432.6	4,758.8	5,362.9	5,649.0	6,093.2	6,793.4
190479	GTE SOUTH INC. - VA	526.5	533.0	549.1	547.9	577.4	575.0	580.0
190567	UNITED INTER-MT-VA	1,243.3	1,193.9	1,223.9	1,254.0	1,364.7	1,459.3	1,550.3
195040	C & P TEL CO OF VA	39,567.2	41,515.8	43,287.0	45,932.0	48,911.0	51,563.3	52,501.8
200479	GTE SOUTH INC. - WV	997.7	994.0	1,026.3	1,035.5	1,086.2	1,084.0	1,090.7
205050	C & P TEL CO OF WV	12,175.7	12,449.6	12,438.2	12,858.0	12,966.0	13,169.8	13,729.6
210328	GTE FLORIDA INC.	18,441.3	20,243.0	21,739.1	23,494.0	24,242.0	24,304.0	23,711.7
210340	CENEL OF FLORIDA	2,756.5	2,955.3	3,402.9	3,695.1	4,037.4	4,421.8	4,645.5
210341	UTC OF FLORIDA	8,747.2	9,615.3	10,336.6	11,282.8	11,746.3	12,718.3	13,760.5
215191	SOUTHERN BELL-FL	62,253.0	65,524.1	67,312.7	70,926.8	78,843.6	84,343.5	86,435.7
220479	GTE SOUTH INC. - GA	2,723.9	2,824.0	3,012.0	3,098.3	3,282.8	3,370.0	3,411.8
225192	SOUTHERN BELL-GA	48,796.4	51,233.6	52,026.8	53,872.6	58,923.0	62,989.9	63,312.1
230470	CAROLINA TEL & TEL	10,656.6	11,266.8	11,566.1	12,103.9	12,708.0	13,478.6	12,944.3
230479	GTE SOUTH INC. - NC	2,095.3	2,234.0	2,157.2	2,253.7	2,510.6	2,592.0	2,623.3
235193	SOUTHERN BELL-NC	26,019.4	27,767.2	28,944.8	28,363.6	30,293.5	32,857.6	32,774.4
240479	GTE SOUTH INC. - SC	1,889.1	2,008.0	2,060.9	2,178.1	2,270.4	2,281.0	2,319.3
245194	SOUTHERN BELL-SC	19,066.7	20,158.4	20,851.6	20,642.1	22,140.1	23,722.6	23,754.4
250293	GTE SOUTH INC. - AL	1,768.5	1,788.0	1,814.4	1,897.0	1,931.2	1,951.0	2,006.4
255181	SO CENTRAL BELL-AL	28,041.0	29,237.5	30,156.3	31,029.5	33,060.4	33,869.3	35,056.4
260407	GTE SOUTH INC. - KY	4,882.7	5,268.0	5,219.8	5,380.9	5,761.2	5,924.0	5,995.9
265061	CINCINNATI BELL-KY	2,496.9	2,642.3	2,635.3	2,727.9	2,863.9	2,833.8	2,884.0
265182	SO CENTRAL BELL-KY	17,906.6	18,485.6	17,755.8	18,171.0	19,053.6	19,292.5	19,627.7
275183	SO CENTRAL BELL-LA	38,049.9	38,370.0	37,357.0	36,641.5	38,283.7	40,034.5	41,081.3
285184	SO CENTRAL BELL-MS	16,588.2	18,008.2	17,972.8	18,586.9	19,814.0	20,439.7	21,245.9
290479	GTE SOUTH INC. - TN	702.1	739.0	766.6	776.0	820.2	822.0	852.7
290567	UNITED INTER-MT-TN	2,728.9	2,850.4	3,039.0	3,238.0	3,430.2	3,038.0	3,504.7
295185	SO. CENTRAL BELL -TN	36,196.6	38,268.9	39,671.4	41,024.8	42,948.6	42,445.6	44,426.1
300615	GTE NORTH INC. - OH	8,885.5	9,129.0	9,625.2	9,932.3	10,243.5	10,529.0	10,502.2
300661	UTC OF OHIO	5,620.4	5,900.3	6,073.8	6,258.0	5,878.8	6,584.7	7,312.2
305062	CINCINNATI BELL-OH	13,453.1	13,571.3	13,677.9	13,828.3	14,837.1	14,891.4	15,185.6
305150	OHIO BELL TEL CO	62,402.2	62,642.0	60,788.6	61,979.2	64,894.8	65,059.8	68,704.5
310695	GTE NORTH INC. - MI	6,284.4	6,516.0	6,700.4	6,830.9	7,222.5	7,221.0	7,375.1
315090	MICHIGAN BELL TEL CO	69,675.8	71,517.9	73,776.3	75,615.6	81,405.9	85,571.7	81,952.0
320772	GTE NORTH INC. - IN	8,389.5	8,388.0	8,562.0	9,171.7	9,279.5	9,382.0	9,433.1
320832	UTC OF INDIANA	1,992.6	2,015.6	2,049.4	2,146.1	2,265.1	2,403.2	2,494.9
325080	INDIANA BELL TEL CO	27,416.1	28,191.6	28,314.4	28,830.5	30,349.9	31,528.5	30,941.8
330886	GTE NORTH INC. - WI	3,810.8	3,982.0	4,076.3	4,122.6	4,382.6	4,490.0	4,525.3
335220	WISCONSIN BELL	24,987.0	25,976.9	26,572.8	26,443.9	28,931.3	29,760.8	30,462.4
341015	GTE NORTH INC. - IL	7,697.9	7,766.0	7,591.1	7,594.3	7,864.0	7,946.0	8,013.9
345070	ILLINOIS BELL TEL CO	89,020.1	93,313.2	93,691.9	93,248.8	97,140.2	100,655.0	103,744.9
351186	GTE NORTH INC. - IA	1,262.3	1,234.0	1,220.2	1,205.8	1,280.6	1,279.0	1,280.7
355141	NORTHWESTERN BELL-IA	14,180.2	14,467.1	14,740.6	14,349.6	15,120.8	15,197.7	15,931.6
361186	GTE NORTH INC. - MN	36.1	35.0	34.3	33.7	34.7	35.0	36.6
365142	NORTHWESTERN BELL-MN	28,357.1	29,180.6	30,060.8	29,721.0	32,090.4	31,718.3	32,666.3
371186	GTE NORTH INC. - NE	547.8	537.0	526.0	531.0	535.7	534.0	537.0
371568	LINCOLN TEL & TEL CO	2,902.6	2,953.4	2,988.4	3,159.6	3,246.0	3,296.1	3,397.8
375143	NORTHWESTERN BELL-NE	7,349.0	7,867.2	7,954.9	8,053.1	8,526.1	7,991.4	8,263.1
385144	NORTHWESTERN BELL-ND	3,773.1	3,836.2	3,746.3	3,696.4	3,936.0	3,756.9	3,771.1
395145	NORTHWESTERN BELL-SD	3,367.8	3,508.2	3,586.6	3,507.6	3,717.9	3,613.4	3,858.9
402080	GTE SOUTHWEST INC-AR	965.9	990.9	979.6	964.3	985.3	999.0	1,039.4
405211	SOUTHWESTERN BELL-AR	11,806.2	12,207.4	12,253.2	12,407.5	12,660.0	13,017.8	13,305.2
415214	SOUTHWESTERN BELL-KS	15,524.4	16,478.5	16,474.3	16,366.1	17,253.0	17,827.4	18,104.7
421186	GTE NORTH INC. - MO	1,223.7	1,280.0	1,322.3	1,378.5	1,434.8	1,437.0	1,436.8
425213	SOUTHWESTERN BELL-MO	35,866.0	37,845.7	38,435.0	38,974.5	40,215.2	40,237.8	41,883.2
432080	GTE SOUTHWEST INC-OK	1,421.2	1,508.1	1,501.2	1,451.1	1,444.0	1,487.0	1,639.1

TABLE 4.25
TOTAL SUBSCRIBER LINE USAGE MINUTES
BY STUDY AREA (IN MILLIONS)

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990
435215	SOUTHWESTERN BELL-OK	21,858.7	21,980.8	21,513.7	21,125.8	21,548.0	21,952.5	22,782.5
442080	GTE SOUTHWEST INC-TX	14,799.1	15,822.0	16,225.0	16,885.4	16,928.9	17,291.0	18,321.1
442154	CONTEL TX DBA GTE TX	1,684.2	1,811.8	1,878.2	2,021.3	1,998.0	2,130.1	2,258.1
445216	SOUTHWESTERN BELL-TX	116,741.7	125,201.7	126,286.0	123,472.0	127,996.0	134,457.7	139,987.1
455101	MOUNTAIN BELL - AZ	22,790.6	25,498.8	27,698.3	29,244.1	32,430.7	32,414.8	32,634.2
465102	MOUNTAIN BELL-CO	27,025.9	28,887.2	29,613.7	30,464.9	33,075.0	32,817.4	35,020.9
472416	GTE NORTHWEST INC-ID	873.4	923.1	920.1	954.9	1,022.0	1,024.0	1,037.5
475103	MOUNTAIN BELL-ID	4,580.7	4,760.2	4,765.8	4,755.9	5,094.7	5,247.2	5,468.1
475162	PACIFIC NW BELL-ID	378.1	386.3	377.8	377.7	414.1	429.0	450.0
482416	GTE NORTHWEST INC-MT	81.3	83.5	82.4	82.2	78.8	79.0	90.3
485104	MOUNTAIN BELL-MT	4,071.3	4,179.5	4,304.5	4,227.1	4,650.9	4,883.7	4,899.9
492080	GTE SOUTHWEST INC-NM	573.0	569.0	555.1	557.0	532.5	537.0	550.5
495105	MOUNTAIN BELL-NM	8,348.7	8,848.6	9,397.3	9,749.9	10,369.5	11,258.8	11,629.4
505107	MOUNTAIN BELL-UT	12,116.5	12,356.8	12,712.7	12,667.3	13,721.5	14,282.3	14,558.9
515108	MOUNTAIN BELL-WY	2,952.8	3,087.0	3,029.2	2,858.6	3,099.0	3,056.7	3,214.1
522416	GTE NORTHWEST INC-WA	5,792.4	6,220.1	6,738.5	7,389.7	8,370.5	8,482.0	8,441.7
525161	PACIFIC NW BELL-WA	25,179.4	25,822.4	27,265.6	28,300.7	30,162.1	31,036.7	33,664.1
532416	GTE NORTHWEST INC-OR	3,424.2	3,601.3	3,711.7	3,911.2	4,056.4	4,029.0	4,083.7
535163	PACIFIC NW BELL-OR	14,119.9	13,930.9	14,549.0	14,681.3	15,949.0	16,177.9	17,227.1
542302	CONTEL OF CALIFORNIA	2,519.9	2,750.2	2,916.8	3,084.7	3,469.1	3,979.5	4,437.0
542319	GTC OF CALIFORNIA	42,509.6	43,703.2	45,894.6	48,934.0	49,690.0	49,519.0	50,038.7
542344	WEST COAST TEL OF CA	97.8	96.8	95.4	104.8	115.2	117.0	117.5
545170	PACIFIC BELL	187,989.1	196,345.7	198,789.3	205,260.2	212,348.6	220,190.3	226,410.2
552348	CENTEL OF NV	4,291.5	4,660.0	5,188.2	5,597.8	7,103.1	7,442.2	7,940.1
555173	NEVADA BELL	2,553.0	2,618.4	2,654.9	2,843.6	3,085.0	3,142.7	3,314.5
565010	DIAMOND STATE TEL	5,516.4	5,682.9	6,029.0	6,586.0	7,101.0	7,526.3	7,616.0
575020	C & P TEL CO OF WASH	15,618.9	15,688.5	15,998.2	16,569.2	15,789.0	16,367.3	15,856.0
585114	NEW ENGLAND TEL - RI	8,106.7	8,329.3	8,410.9	8,526.6	8,736.8	9,348.2	9,469.8
623100	GTE HAWAIIAN TEL. CO	7,760.2	8,301.0	8,996.0	9,466.9	9,994.9	9,944.0	9,860.1
633201	PUERTO RICO TEL CO	7,788.5	7,954.6	8,892.1	9,692.3	11,362.8	11,758.4	12,259.7
FULLY REPORTING TIER 1 COS.		1,918,306.9	2,000,838.1	2,048,445.9	2,100,963.5	2,216,734.9	2,285,000.7	2,332,598.6
150119	RED HOOK TEL CO	NA	NA	NA	161.4	172.5	181.5	176.0
150136	WESTERN COUNTIES TEL	NA	NA	NA	241.6	249.1	274.8	285.0
452302	CONTEL CALIF - AZ	NA	NA	NA	47.5	53.2	63.2	64.2
552302	CONTEL OF CALIF-NV	NA	NA	NA	191.8	220.0	250.2	265.3
NON-FULLY REPORTING TIER 1		NA	NA	NA	642.4	694.9	769.7	790.4
TOTAL TIER 1 COST COMPANIES		NA	NA	NA	2,101,605.8	2,217,429.7	2,285,770.3	2,333,389.1
100003	LINCOLNVILLE TEL CO	NA	NA	NA	10.4	12.2	13.1	14.6
100004	CHINA TEL CORP	NA	NA	NA	NA	21.4	23.2	25.3
100010	HAMPDEN TEL CO	NA	NA	NA	NA	30.2	32.9	36.9
100011	HARTLAND & ST ALBANS	NA	NA	NA	21.0	25.2	28.1	27.5
100014	CONTEL-ME DBA GTE-ME	NA	NA	NA	363.9	380.0	405.3	420.4
100024	SOMERSET TEL CO	NA	NA	NA	69.0	75.0	80.4	86.4
100025	STANDISH TEL CO	NA	NA	NA	NA	51.5	55.9	64.3
100027	UNION RIVER TEL CO	NA	NA	NA	5.1	7.2	6.4	8.5
100029	UNITY TEL CO., INC.	NA	NA	NA	NA	31.3	35.4	39.3
100031	WARREN TEL CO	NA	NA	NA	10.8	12.1	14.0	14.6
100034	WEST PENOBSCOT TEL	NA	NA	NA	15.1	15.7	17.4	18.7
110037	RICHMOND TEL CO	NA	NA	NA	NA	NA	NA	11.1
120038	BRETTON WOODS TEL CO	NA	NA	NA	1.1	1.6	2.0	2.1
120039	GRANITE STATE TEL	NA	NA	NA	63.5	69.0	75.1	80.8
120040	CHICHESTER TEL CO	NA	NA	NA	NA	16.5	12.0	16.7
120041	CONTEL NH DBA GTE NH	NA	NA	NA	91.3	103.1	105.7	107.0
120045	KEARSARGE TEL CO	NA	NA	NA	47.8	54.3	59.6	64.3
120046	MERIDEN TEL CO	NA	NA	NA	4.0	4.6	4.7	5.1
120047	MERRIMACK COUNTY TEL	NA	NA	NA	79.1	86.6	95.8	67.7
120049	UNION TEL CO	NA	NA	NA	29.2	41.0	48.1	50.6
120050	WILTON TEL CO - NH	NA	NA	NA	25.4	32.0	30.4	30.6
140058	LUDLOW TEL CO	NA	NA	NA	22.9	26.0	29.3	30.3
140061	NORTHFIELD TEL CO	NA	NA	NA	28.2	30.2	32.8	36.1
140062	PERKINSVILLE TEL CO	NA	NA	NA	6.2	6.7	6.1	8.3
140068	TOPSHAM TEL CO	NA	NA	NA	10.2	11.9	13.4	12.9
140069	WAITSFIELD/FAYSTON	NA	NA	NA	34.9	37.2	38.5	41.3

TABLE 4.25
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BY STUDY AREA (IN MILLIONS)

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990
140070	CONTEL VT DBA GTE VT	NA	NA	NA	319.5	337.3	341.8	364.3
150072	AU SABLE VALLEY TEL	NA	NA	NA	37.1	53.0	57.3	60.1
150077	CHAMPLAIN TEL CO	NA	NA	NA	48.3	51.5	56.4	45.4
150078	CHAUTAUQUA & ERIE	NA	NA	NA	97.6	109.0	118.0	119.7
150081	CITIZENS HAMMOND NY	NA	NA	NA	8.4	8.8	9.3	9.8
150084	TACONIC TEL CORP	NA	NA	NA	190.8	225.2	224.8	218.4
150085	CROWN POINT TEL CORP	NA	NA	NA	7.4	9.3	10.2	10.8
150091	DUNKIRK & FREDONIA	NA	NA	NA	106.9	113.5	125.0	133.8
150092	EDWARDS TEL CO	NA	NA	NA	17.0	17.8	18.6	18.2
150093	EMPIRE TEL CORP	NA	NA	NA	55.1	57.0	66.9	73.2
150097	GERMANTOWN TEL CO	NA	NA	NA	21.1	23.1	23.5	24.2
150099	HANCOCK TEL CO	NA	NA	NA	13.4	14.4	15.4	15.7
150100	HIGHLAND TEL CO	NA	NA	NA	817.8	882.6	965.6	1,060.6
150105	MIDDLEBURGH TEL CO	NA	NA	NA	46.6	50.3	53.4	56.4
150106	ALLTEL NY-FULTON	NA	NA	NA	623.5	655.4	712.4	717.1
150108	NICHOLVILLE TEL CO	NA	NA	NA	18.6	18.8	18.9	19.9
150109	ALLTEL NY-JAMESTOWN	NA	NA	NA	587.2	618.8	691.2	685.4
150110	OGDEN TEL CO	NA	NA	NA	260.5	278.3	298.6	314.8
150113	ALLTEL NY-RED JACKET	NA	NA	NA	28.6	29.3	31.7	34.5
150116	PATTERSONVILLE TEL	NA	NA	NA	NA	14.3	20.7	22.7
150122	SENECA-GORHAM TEL	NA	NA	NA	80.3	86.9	94.8	98.9
150128	SYLVAN LAKE TEL CO	NA	NA	NA	243.1	288.8	305.5	323.1
150133	VERNON TEL CO	NA	NA	NA	25.2	26.6	31.1	33.5
150135	WARWICK VALLEY-NY	NA	NA	NA	136.5	145.8	157.5	166.6
160135	WARWICK VALLEY-NJ	NA	NA	NA	91.2	98.7	108.0	116.2
160138	UNITED TEL - NJ, INC	1,315.5	1,564.5	1,610.1	1,793.7	1,972.8	1,884.0	2,036.7
170149	BREEZEWOOD TEL CO	NA	NA	NA	NA	NA	NA	45.6
170152	CANTON TEL CO	NA	NA	NA	NA	NA	NA	41.1
170168	ENTERPRISE TEL CO	NA	NA	NA	NA	NA	NA	290.4
170170	CONTEL PA DBA GTE PA	NA	NA	NA	643.2	692.6	746.9	781.8
170177	LACKAWAXEN TEL CO	NA	NA	NA	NA	16.4	18.6	20.2
170178	LAKEWOOD TEL CO.	NA	NA	NA	NA	NA	NA	19.9
170183	MAHANAY & MAHANTONGO	NA	NA	NA	NA	34.0	35.2	36.4
170192	NORTH PENN TEL CO	NA	NA	NA	40.4	42.0	45.8	48.4
170194	OSWAYO RIVER TEL CO	NA	NA	NA	17.9	19.1	20.3	21.2
170201	QUAKER STATE TEL CO	NA	NA	NA	335.6	352.4	406.8	425.4
170206	SUGAR VALLEY TEL CO	NA	NA	NA	8.3	9.1	9.6	9.3
190217	AMELIA TEL CORP	NA	NA	NA	39.1	44.4	47.8	52.3
190249	ROANOKE & BOTETOURT	NA	NA	NA	NA	106.8	115.7	124.9
190254	CENTEL OF VIRGINIA	2,763.5	3,029.2	3,113.1	3,250.3	3,461.9	3,687.7	3,924.6
200259	HARDY TEL CO	NA	NA	NA	23.2	27.8	30.8	32.3
200270	MOUNTAIN STATE TEL	NA	NA	NA	298.9	310.5	320.7	309.8
200278	CONTEL WV DBA GTE WV	NA	NA	NA	373.5	411.9	449.1	475.4
210291	FLORALA TEL CO	NA	NA	NA	18.1	22.4	23.3	24.8
210318	SOUTHLAND TEL-FL	NA	NA	NA	42.4	50.8	58.5	73.6
210329	GULF TEL CO	NA	NA	NA	107.6	119.3	129.2	135.2
210330	VISTA-UNITED TELCOM	NA	NA	NA	125.4	179.4	203.2	238.5
210331	INDIANTOWN SYSTEM	NA	NA	NA	23.5	28.5	28.0	31.4
210335	NORTHEAST FLORIDA	NA	NA	NA	63.3	70.4	81.8	80.7
210336	ALLTEL FLORIDA INC.	NA	NA	NA	613.0	686.8	802.0	900.2
210338	QUINCY TEL CO-FL DIV	NA	NA	NA	147.1	157.2	168.3	179.7
210339	ST JOSEPH TEL & TEL	NA	NA	NA	237.9	249.2	269.0	286.8
220281	CONTEL GA DBA GTE GA	NA	NA	NA	703.0	852.9	946.5	1,089.9
220338	QUINCY TEL CO-GA DIV	NA	NA	NA	12.4	13.2	13.5	14.6
220344	ALMA TEL CO	NA	NA	NA	73.6	76.0	82.6	82.6
220347	BRANTLEY TEL CO	NA	NA	NA	39.6	41.6	46.8	51.8
220351	CAMDEN TEL & TEL CO	NA	NA	NA	135.1	154.7	175.8	200.5
220355	CITIZENS TEL CO - GA	NA	NA	NA	58.3	60.0	62.0	70.5
220356	COASTAL UTILITIES	NA	NA	NA	289.0	315.1	346.6	382.7
220357	ALLTEL GEORGIA INC.	NA	NA	NA	NA	NA	793.6	933.4
220358	DARIEN TEL CO	NA	NA	NA	42.8	45.8	48.6	51.3
220360	ELLIJAY TEL CO	NA	NA	NA	82.1	84.3	94.0	97.7
220371	INTERSTATE TEL CO	NA	NA	NA	186.0	188.4	196.9	216.2
220377	PINELAND TEL COOP	NA	NA	NA	119.7	125.1	128.1	131.3
220379	PLANT TEL. CO.	NA	NA	NA	96.7	102.2	107.8	113.9
220381	PUBLIC SERVICE TEL	NA	NA	NA	114.4	122.3	126.2	138.0
220386	STANDARD TEL CO	NA	NA	NA	505.4	560.9	549.1	603.3
220392	WAVERLY HALL TEL CO	NA	NA	NA	10.1	9.9	11.0	12.1

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SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990
220394	WILKES TEL & ELC CO	NA	NA	NA	127.3	134.2	144.0	140.1
230468	ATLANTIC MEMBERSHIP	NA	NA	NA	195.5	213.7	225.6	237.3
230469	BARNARDSVILLE TEL CO	NA	NA	NA	10.2	13.7	15.7	18.0
230471	CENTEL OF NC	2,687.4	2,845.3	2,972.4	3,149.1	3,274.9	3,336.8	3,603.7
230473	CITIZENS TEL CO	NA	NA	NA	187.8	192.7	211.5	214.1
230474	CONCORD TEL CO	NA	NA	NA	1,056.4	1,087.7	1,129.3	1,176.8
230476	ALLTEL CAROLINA-NO	NA	NA	NA	1,404.4	1,515.4	1,663.9	1,808.5
230481	HEINS TEL CO	NA	NA	NA	360.1	399.5	249.1	271.4
230499	SANDHILL TEL CO	NA	NA	NA	NA	NA	NA	83.3
230502	STAR MEMBERSHIP CORP	NA	NA	NA	181.0	195.0	201.2	218.0
230509	CONTEL NC DBA GTE NC	NA	NA	NA	1,216.7	1,308.5	1,393.4	1,493.5
230510	WILKES MEMBERSHIP	NA	NA	NA	121.3	128.0	142.5	149.2
240506	UTC OF THE CAROLINAS	933.2	1,005.0	1,056.9	1,113.8	1,218.2	1,062.3	1,196.7
240512	BLUFFTON TEL. CO.	NA	NA	NA	22.0	24.3	30.8	44.9
240520	FARMERS TEL COOP	NA	NA	NA	643.5	699.2	772.6	876.6
240523	HARGRAY TEL CO	NA	NA	NA	319.3	373.1	429.6	497.5
240526	CONTEL-SC DBA GTE SC	NA	NA	NA	235.0	238.3	287.2	357.9
240528	HORRY TEL COOP	NA	NA	NA	437.7	662.1	605.3	606.8
240533	MCLELLANVILLE TEL	NA	NA	NA	13.6	15.6	17.6	18.8
240539	POND BRANCH TEL CO	NA	NA	NA	95.7	106.7	107.7	118.8
240551	WILLISTON TEL CO	NA	NA	NA	47.2	53.0	56.4	58.8
250281	CONTEL AL DBA GTE AL	NA	NA	NA	1,347.5	1,410.4	1,440.3	1,641.2
250284	BUTLER TEL CO	NA	NA	NA	58.9	64.6	77.1	84.4
250297	GROVE HILL TEL CORP	NA	NA	NA	25.2	26.0	29.3	30.3
250298	GULF TEL CO - AL	NA	NA	NA	264.7	302.0	280.9	347.7
250300	HOPPER TEL. CO INC	NA	NA	NA	34.3	35.3	38.0	42.1
250302	ALLTEL ALABAMA	NA	NA	NA	NA	NA	281.6	275.4
250304	MILLRY TEL CO	NA	NA	NA	65.6	70.4	76.2	82.0
250306	MONROEVILLE TEL CO	NA	NA	NA	158.8	208.6	199.7	233.7
250314	PEOPLES TEL CO	NA	NA	NA	145.0	159.9	175.7	188.1
250316	RAGLAND TEL CO	NA	NA	NA	12.7	13.9	14.6	15.3
250318	SOUTHLAND TEL CO-AL	NA	NA	NA	171.9	196.2	204.0	155.9
260410	CONTEL KY DBA GTE KY	NA	NA	NA	985.6	1,061.3	1,093.6	1,190.7
270423	CENTRAL LOUISIANA	NA	NA	NA	201.3	218.1	223.3	241.2
270424	COASTAL TEL & ELECTR	NA	NA	NA	133.0	140.3	145.4	158.4
270425	CAMERON TEL CO - LA	NA	NA	NA	76.7	81.5	97.0	103.8
270429	EAST ASCENSION TEL	NA	NA	NA	362.5	394.0	419.7	431.9
270430	ELIZABETH TEL CO	NA	NA	NA	33.3	34.3	34.7	37.0
270431	CADDOAN TEL CO	NA	NA	NA	110.1	133.4	118.4	132.1
270433	LAFOURCHE TEL CO	NA	NA	NA	142.7	148.5	156.3	175.3
270434	EVANGELINE TEL CO	NA	NA	NA	391.2	410.1	433.3	473.4
270435	NORTHEAST LOUISIANA	NA	NA	NA	12.0	15.0	16.3	17.2
270436	CENTURY NORTH LA	NA	NA	NA	12.6	13.0	86.2	91.4
270438	RESERVE TEL CO	NA	NA	NA	NA	NA	33.5	65.6
270440	CENTURY TEL CO	NA	NA	NA	29.7	33.9	33.9	39.2
270442	LOUISIANA WESTERN	NA	NA	NA	46.2	50.7	52.1	53.4
280446	BAY SPRINGS TEL CO	NA	NA	NA	133.7	142.5	154.5	158.8
280452	DELTA TEL CO	NA	NA	NA	38.5	44.6	55.8	55.8
280453	ALLTEL MISSISSIPPI	NA	NA	NA	NA	NA	168.6	169.0
280454	FRANKLIN TEL CO - MS	NA	NA	NA	89.3	86.5	91.2	93.2
280456	GEORGETOWN TEL CO	NA	NA	NA	NA	NA	NA	3.2
280458	HOME TEL CO-OLIVE BR	NA	NA	NA	NA	134.2	156.9	190.8
280461	NOXAPATER TEL CO	NA	NA	NA	15.8	45.7	51.1	56.8
290552	ADAMSVILLE TEL CO	NA	NA	NA	NA	99.3	93.3	100.9
290571	MILLINGTON TEL CO	NA	NA	NA	325.1	340.4	347.8	356.5
290575	TENNESSEE TEL CO	NA	NA	NA	612.0	665.0	729.2	760.8
290579	TWIN LAKES TEL COOP	NA	NA	NA	348.7	347.2	376.6	407.0
300597	THE CHILLICOTHE TEL	NA	NA	NA	416.1	454.7	497.4	504.9
300607	CONTINENTAL OF OHIO	NA	NA	NA	21.1	26.5	26.5	26.3
300613	LITTLE MIAMI COMM.	NA	NA	NA	13.6	15.9	28.3	28.4
300630	CENTURY OF OHIO	887.6	859.2	929.4	985.0	1,029.5	1,174.9	1,247.2
300665	ALLTEL OHIO INC.	NA	NA	NA	214.4	228.6	244.3	251.4
300682	C, C & S TELCO -OHIO	NA	NA	NA	4.0	4.6	4.6	4.1
310671	CENTURY TEL. MIDWEST	NA	NA	NA	NA	NA	NA	277.3
310679	BLOOMINGDALE TEL CO	NA	NA	NA	13.0	14.3	15.5	17.2
310680	CHIPPEWA COUNTY TEL	NA	NA	NA	5.7	6.5	7.2	8.1
310681	ALLTEL MICHIGAN INC.	NA	NA	NA	485.3	515.5	506.1	518.2
310682	C, C & S TELCO - MI	NA	NA	NA	188.3	202.4	200.7	213.2

TABLE 4.25
TOTAL SUBSCRIBER LINE USAGE MINUTES
BY STUDY AREA (IN MILLIONS)

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990
310683	CARR TEL CO	NA	NA	NA	5.9	7.9	9.1	10.0
310685	CHATHAM TEL CO - MI	NA	NA	NA	22.5	24.1	26.5	26.4
310702	CENTURY OF MICHIGAN	NA	NA	NA	374.0	419.2	440.7	492.2
310704	ACE TEL OF MICHIGAN	NA	NA	NA	21.0	25.5	30.4	33.6
310711	MIDWAY TEL CO	NA	NA	NA	6.4	6.6	5.5	5.8
310713	HIAWATHA TEL CO	NA	NA	NA	30.3	35.8	39.3	42.1
310714	OGDEN TEL CO	NA	NA	NA	NA	4.7	5.0	5.4
310717	ONTONAGON COUNTY TEL	NA	NA	NA	40.2	42.9	44.2	44.3
310720	PENINSULA TEL CO -MI	NA	NA	NA	NA	NA	NA	11.6
310721	PIGEON TEL CO	NA	NA	NA	24.6	26.1	23.6	23.5
310728	SPRINGPORT TEL CO	NA	NA	NA	13.7	15.6	15.7	17.3
310732	UPPER PENINSULA TEL	NA	NA	NA	31.9	36.2	39.7	40.4
310737	WINN TEL CO	NA	NA	NA	NA	6.2	6.9	6.1
310738	WOLVERINE TEL CO	NA	NA	NA	93.6	102.9	105.1	108.2
320742	BLOOMINGDALE HOME	NA	NA	NA	NA	NA	NA	7.5
320753	CLAY CTY RURAL COOP	NA	NA	NA	104.4	112.3	119.6	133.5
320776	COMM CORP OF INDIANA	NA	NA	NA	NA	82.8	128.1	143.1
320779	CONTEL-IN DBA GTE IN	NA	NA	NA	1,840.3	2,050.0	2,173.5	2,327.7
320788	MERCHANTS & FARMERS	NA	NA	NA	NA	NA	NA	6.5
320797	NEW PARIS TEL INC	NA	NA	NA	19.3	22.1	22.6	25.3
320800	NORTHWESTERN INDIANA	NA	NA	NA	110.7	115.4	121.7	130.4
320828	THORNTOWN TEL CO	NA	NA	NA	NA	NA	NA	28.6
330841	CENCOM WI DBA PTI	NA	NA	NA	204.0	212.3	225.7	243.9
330859	CENTRAL STATE TEL CO	NA	NA	NA	71.2	81.5	82.4	82.5
330860	CHEQUAMEGON TEL COOP	NA	NA	NA	37.5	42.0	49.4	53.9
330870	CRANDON TEL CO	NA	NA	NA	20.6	22.2	25.1	26.8
330891	HEADWATERS TEL CO	NA	NA	NA	21.4	24.3	26.9	30.0
330895	CENTURY OF WISCONSIN	NA	NA	NA	576.1	656.4	689.6	711.1
330908	MARQUETTE-ADAMS COOP	NA	NA	NA	24.6	22.5	23.4	26.2
330909	MIDWAY TEL CO	NA	NA	NA	70.4	84.8	84.7	87.2
330912	MONDOVI TEL CO	NA	NA	NA	NA	NA	NA	27.9
330913	MONROE COUNTY TEL CO	NA	NA	NA	99.8	109.2	110.6	125.9
330916	MOUNT HOREB TEL CO	NA	NA	NA	34.6	36.8	39.5	44.3
330917	MT VERNON TEL CO	NA	NA	NA	68.7	72.4	90.3	89.8
330922	NORTH-WEST DBA PTI	NA	NA	NA	629.6	701.9	738.8	784.5
330931	PEOPLES TEL CO	NA	NA	NA	55.9	60.0	55.0	60.8
330934	PLATTEVILLE DBA PTI	NA	NA	NA	71.4	81.4	85.7	90.2
330936	INDIANHEAD TEL CO	NA	NA	NA	12.7	13.9	14.3	15.5
330937	PRICE COUNTY TEL CO	NA	NA	NA	37.2	35.8	37.8	39.5
330940	RHINELANDER TEL CO	NA	NA	NA	116.3	131.5	142.1	151.8
330950	SOLON SPRINGS TEL CO	NA	NA	NA	121.3	133.9	123.9	132.4
330952	SE TEL OF WISCONSIN	NA	NA	NA	68.3	74.1	84.0	94.9
330956	UNIVERSAL OF N WISC	NA	NA	NA	93.6	99.8	103.3	112.7
330958	TENNEY TEL CO	NA	NA	NA	NA	NA	NA	11.5
330963	UTELCO, INC	NA	NA	NA	128.5	135.8	145.5	156.5
330964	URBAN TEL CORP	NA	NA	NA	197.1	198.4	215.9	238.8
330974	WOOD COUNTY TEL CO	NA	NA	NA	246.1	248.4	279.2	288.9
340985	CENTEL OF ILLINOIS	2,664.6	2,587.4	2,660.1	2,745.3	3,049.1	3,054.2	3,303.1
341000	ALLTEL ILLINOIS INC.	NA	NA	NA	516.1	495.1	500.2	541.3
341004	EL PASO TEL CO	NA	NA	NA	17.0	18.7	19.6	21.3
341011	LAKESIDE TEL CO	NA	NA	NA	NA	NA	NA	10.3
341023	GRIDLEY TEL CO	NA	NA	NA	11.9	11.8	11.9	12.8
341036	CONTEL IL DBA GTE IL	NA	NA	NA	1,950.9	2,023.7	2,098.3	2,230.9
341037	IL CONSOLIDATED TEL	NA	NA	NA	975.8	1,045.5	1,059.5	1,125.3
341038	INLAND TEL CO	NA	NA	NA	44.0	44.3	46.2	49.9
341045	LEAF RIVER VLY TEL	NA	NA	NA	4.9	5.4	5.7	5.9
341055	MIDLAND TEL CO	NA	NA	NA	43.1	44.7	44.5	46.8
341060	MOULTRIE INDEPENDENT	NA	NA	NA	7.1	7.3	7.9	7.8
341073	PRAIRIE TEL CO	NA	NA	NA	NA	NA	NA	12.4
351105	AYRSHIRE FARMERS MUT	NA	NA	NA	3.1	3.2	3.5	3.3
351110	BERNARD TEL CO INC	NA	NA	NA	6.0	6.0	6.0	7.2
351127	VISTA TEL. CO. OF IA	NA	NA	NA	NA	600.9	608.9	638.1
351207	CONTEL IA DBA GTE IA	688.1	732.0	718.0	819.3	806.5	881.7	948.0
351229	LOST NATION-ELWOOD	NA	NA	NA	7.8	6.3	6.4	8.4
351316	UNITED FARMERS TEL	NA	NA	NA	NA	6.5	6.8	6.6
351327	WEBB-DICKENS TEL	NA	NA	NA	4.0	4.2	4.5	4.3
351346	ACE TEL ASSN-IA	NA	NA	NA	31.8	40.8	45.6	54.8
351790	CONTEL KS DBA GTE IA	NA	NA	NA	NA	NA	NA	813.9

TABLE 4.25
TOTAL SUBSCRIBER LINE USAGE MINUTES
BY STUDY AREA (IN MILLIONS)

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990
351888	GRAND RIVER MUT-IA	NA	NA	NA	66.5	70.4	74.5	67.2
361140	CONTEL MN DBA GTE MN	NA	NA	NA	1,118.2	1,196.6	1,216.0	1,272.2
361346	ACE TEL ASSN-MN	NA	NA	NA	104.8	116.5	118.6	131.1
361350	ARVIG TEL CO	NA	NA	NA	58.0	71.8	75.0	74.6
361357	BLACKDUCK TEL CO	NA	NA	NA	NA	NA	NA	16.5
361367	VISTA TEL. CO. OF MN	906.8	969.7	1,001.9	1,070.0	1,151.6	1,199.1	1,246.6
361370	CLARA CITY TEL EXCH	NA	NA	NA	14.2	13.8	14.7	15.2
361374	ARROWHEAD COMM CORP	NA	NA	NA	3.6	4.4	4.6	4.5
361379	DEER RIVER TEL CO	NA	NA	NA	NA	NA	NA	23.7
361385	EAST OTTER TAIL TEL	NA	NA	NA	116.7	149.8	176.1	194.3
361387	EMILY COOP TEL CO	NA	NA	NA	NA	NA	NA	8.9
361395	GARDEN VALLEY TEL CO	NA	NA	NA	140.9	147.1	152.8	160.0
361410	JOHNSON TEL CO	NA	NA	NA	8.8	9.7	10.0	10.6
361414	LAKEDALE TEL CO	NA	NA	NA	81.8	100.2	103.9	110.2
361433	MID STATE TEL CO	NA	NA	NA	59.1	57.8	59.3	72.2
361442	NEW ULM TELECOM, INC	NA	NA	NA	93.0	101.1	105.9	104.4
361451	PAUL BUNYAN RURAL	NA	NA	NA	56.0	61.5	63.9	68.5
361456	UTC OF MINNESOTA	1,085.1	1,214.9	1,250.2	1,293.7	1,408.5	1,497.3	1,547.0
361483	SLEEPY EYE TEL CO	NA	NA	NA	54.7	55.9	58.7	58.8
361491	TWIN VALLEY-ULEN TEL	NA	NA	NA	35.4	29.2	32.1	34.2
371516	ARAPAHOE TEL CO	NA	NA	NA	10.5	10.5	10.3	11.4
371517	ARLINGTON TEL CO	NA	NA	NA	10.9	11.5	11.3	11.6
371524	BLAIR TEL CO	NA	NA	NA	67.2	72.9	75.9	85.2
371525	THREE RIVER TELCO	NA	NA	NA	12.2	12.3	12.7	13.2
371526	CAMBRIDGE TEL CO -NE	NA	NA	NA	NA	11.4	11.5	12.0
371531	CLARKS TEL CO	NA	NA	NA	6.5	7.6	9.3	9.5
371534	COZAD TEL CO	NA	NA	NA	25.0	26.4	27.0	28.9
371536	CURTIS TEL CO	NA	NA	NA	8.4	8.1	8.2	8.7
371537	DALTON TEL CO, INC	NA	NA	NA	12.8	14.4	13.9	14.1
371540	DILLER TEL CO	NA	NA	NA	8.6	8.6	8.0	8.3
371542	EASTERN NEBRASKA TEL	NA	NA	NA	26.5	27.8	27.4	28.5
371557	HARTMAN TEL EXCH INC	NA	NA	NA	4.8	4.8	4.6	4.6
371558	HEMINGFORD COOP TEL	NA	NA	NA	10.7	12.0	12.5	12.6
371567	KEYSTONE-ARTHUR TEL	NA	NA	NA	2.6	2.6	2.6	2.8
371574	NEBRASKA CENTRAL TEL	NA	NA	NA	33.7	39.4	69.1	72.1
371577	GREAT PLAINS COMMUN	NA	NA	NA	268.2	276.8	276.6	282.8
371580	PETERSBURG TEL CO	NA	NA	NA	4.1	4.4	4.4	4.7
371586	ROCK COUNTY TEL CO	NA	NA	NA	11.7	13.0	13.1	12.4
371591	SE NEBRASKA TEL CO	NA	NA	NA	NA	46.8	51.3	62.2
371592	STANTON TEL CO, INC	NA	NA	NA	11.7	12.3	12.7	14.0
371595	UTC OF THE WEST-NE	271.2	284.4	300.7	310.1	327.9	342.6	345.4
371597	WAUNETA TEL CO	NA	NA	NA	6.1	7.0	7.2	7.1
372455	BENKELMAN TEL CO	NA	NA	NA	NA	11.7	11.7	12.2
381447	CONTEL ND DBA GTE ND	NA	NA	NA	107.9	131.5	130.8	132.5
381607	CONSOLIDATED COOP	NA	NA	NA	52.3	51.3	55.8	56.9
381616	INTER-COMMUNITY TEL	NA	NA	NA	14.5	15.4	15.6	14.7
381617	MIDSTATE TEL CO	NA	NA	NA	13.7	15.3	16.0	17.1
381630	POLAR COMM MUT AID	NA	NA	NA	112.0	115.9	119.7	119.3
381632	RESERVATION TEL COOP	NA	NA	NA	52.5	55.0	50.0	54.4
381634	SOURIS RIVER TELECOM	NA	NA	NA	141.0	152.6	157.5	159.4
381637	W. RIVER TELECOM.	NA	NA	NA	115.2	117.2	114.8	120.3
391643	CONTEL SD DBA GTE SD	NA	NA	NA	83.4	95.1	106.9	113.9
391647	CHEYENNE RIVER SIOUX	NA	NA	NA	28.1	28.0	33.4	30.2
391659	GOLDEN WEST TELECOMM	NA	NA	NA	139.4	148.6	151.3	154.7
391666	JEFFERSON TEL CO -SD	NA	NA	NA	4.2	4.6	4.4	5.6
391667	KADOKA TELEPHONE CO	NA	NA	NA	4.7	4.5	5.3	5.7
391668	KENNEBEC TEL CO	NA	NA	NA	2.6	2.6	2.7	2.9
391680	SULLY BUTTES TEL	NA	NA	NA	NA	NA	NA	50.9
391689	WEST RIVER COOP	NA	NA	NA	21.9	21.6	22.9	22.0
401691	ALLTEL ARKANSAS INC	NA	NA	NA	876.2	910.1	952.2	998.8
401692	ARKANSAS TEL CO	NA	NA	NA	65.4	72.4	76.3	81.9
401697	CENTRAL ARKANSAS TEL	NA	NA	NA	25.9	28.0	30.7	36.1
401698	CLEVELAND COUNTY TEL	NA	NA	NA	23.7	26.3	30.2	35.9
401699	DECATUR TEL CO INC	NA	NA	NA	7.5	7.8	9.0	9.9
401702	SOUTH ARKANSAS TEL	NA	NA	NA	38.1	41.2	45.7	45.9
401705	CENTURY OF ARKANSAS	NA	NA	NA	139.8	151.5	160.5	174.6
401709	MADISON COUNTY TEL	NA	NA	NA	31.9	31.4	31.8	34.9
401711	MOUNTAIN HOME TEL	NA	NA	NA	136.4	143.0	146.5	158.8

TABLE 4.25
TOTAL SUBSCRIBER LINE USAGE MINUTES
BY STUDY AREA (IN MILLIONS)

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990
401713	NORTH ARKANSAS TEL	NA	NA	NA	42.6	47.2	47.7	52.6
401717	PERCO TELEPHONE CO	NA	NA	NA	NA	NA	28.8	33.4
401720	REDFIELD TEL CO	NA	NA	NA	14.3	16.9	15.7	16.6
401726	TRI-COUNTY TEL CO-AR	NA	NA	NA	55.7	64.2	66.7	67.8
401727	UNION TEL CO INC	NA	NA	NA	10.9	11.8	12.3	13.1
401729	WALNUT HILL TEL CO	NA	NA	NA	49.8	53.3	55.4	58.1
401730	CONTEL AR DBA GTE AR	181.3	193.8	187.7	1,061.0	1,125.4	1,105.8	1,113.9
401733	YELCOT TEL CO INC	NA	NA	NA	32.7	36.2	36.3	36.3
401734	YELL COUNTY TEL CO	NA	NA	NA	49.0	51.7	51.3	50.5
401790	CONTEL KS DBA GTE AR	NA	NA	NA	NA	NA	NA	274.3
411317	UNITED OF EASTERN KS	NA	NA	NA	NA	NA	NA	563.0
411741	ASSARIA TEL EXCHANGE	NA	NA	NA	5.1	5.4	5.8	6.7
411746	BLUE VALLEY TEL CO	NA	NA	NA	25.3	25.5	25.5	26.3
411761	CUNNINGHAM TEL CO	NA	NA	NA	14.5	13.6	14.0	14.7
411764	ELKHART TEL CO INC	NA	NA	NA	15.0	14.6	14.9	16.3
411781	H & B COMMUNICATIONS	NA	NA	NA	8.5	8.5	8.5	9.1
411782	HOME TEL CO	NA	NA	NA	12.7	13.1	14.3	12.1
411785	J. B. N. TEL CO INC	NA	NA	NA	22.4	28.7	23.2	24.1
411788	KANOKLA TEL ASSN-KS	NA	NA	NA	20.5	21.5	21.4	17.8
411801	MADISON TEL CO INC	NA	NA	NA	6.8	7.1	7.2	7.6
411807	MOKAN DIAL INC-KS	NA	NA	NA	20.2	23.2	25.1	24.1
411808	MOUNDRIDGE TEL CO	NA	NA	NA	24.0	25.4	24.4	27.0
411814	PEOPLES MUTUAL TEL	NA	NA	NA	10.6	11.0	10.8	11.2
411817	PIONEER TEL ASSN INC	NA	NA	NA	NA	141.0	139.2	157.1
411818	CRAW-KAN TEL COOP	NA	NA	NA	125.2	130.6	132.4	137.6
411826	RURAL TEL SERVICE CO	NA	NA	NA	69.7	68.6	70.6	71.0
411827	S & T TEL COOP ASSN	NA	NA	NA	16.7	15.8	15.9	16.9
411831	S. CENTRAL TEL - KS	NA	NA	NA	9.9	8.8	9.2	9.6
411835	SUNFLOWER TEL CO	NA	NA	NA	42.7	48.4	48.2	45.3
411840	TWIN VALLEY TEL INC	NA	NA	NA	19.6	20.3	20.9	20.8
411841	UNITED TEL ASSN	NA	NA	NA	47.0	50.2	51.8	53.8
411842	UTC OF KANSAS	745.6	757.2	728.6	746.8	789.3	880.6	885.6
411847	WHEAT STATE TEL, INC	NA	NA	NA	19.4	20.2	21.8	22.9
411849	WILSON TEL CO INC	NA	NA	NA	19.1	21.3	22.6	23.6
411852	ZENDA TEL COMPANY	NA	NA	NA	2.3	2.3	2.1	2.3
411957	UTC-MO DBA UTC-SE KS	NA	NA	NA	NA	NA	NA	69.1
412030	TOTAH TELEPHONE CO	NA	NA	NA	11.5	11.8	12.3	13.8
421789	KS ST DBA GTE E. MO	NA	NA	NA	NA	NA	NA	84.9
421807	MOKAN DIAL INC-MO	NA	NA	NA	7.0	8.3	7.5	8.2
421846	CONT MO DBA GTE MO	NA	NA	NA	489.9	509.9	506.1	551.2
421865	CITIZENS TEL CO - MO	NA	NA	NA	30.7	30.6	36.8	38.4
421873	EASTERN MISSOURI TEL	NA	NA	NA	24.6	26.4	28.4	31.5
421882	FIDELITY TEL CO	NA	NA	NA	111.7	116.6	115.4	131.4
421885	ALLTEL MISSOURI	NA	NA	NA	283.9	304.4	306.6	321.8
421886	GOODMAN TEL CO	NA	NA	NA	13.9	14.1	13.7	15.3
421888	GRAND RIVER MUT-MO	NA	NA	NA	144.7	150.2	152.3	151.8
421901	KINGDOM TELEPHONE CO	NA	NA	NA	29.6	30.6	37.4	38.4
421904	MISSOURI TEL CO	NA	NA	NA	178.7	186.7	193.2	215.6
421908	LE-RU TELEPHONE CO	NA	NA	NA	9.7	10.3	10.5	10.8
421922	CONTEL MO DBA GTE MO	NA	NA	NA	1,618.4	1,847.7	2,108.7	2,362.0
421929	HOLWAY TEL CO	NA	NA	NA	6.8	7.5	7.5	6.3
421931	NE MISSOURI RURAL	NA	NA	NA	38.2	40.6	41.9	42.8
421934	ORCHARD FARM TEL CO	NA	NA	NA	6.9	7.1	7.6	8.1
421951	STOUTLAND TEL CO	NA	NA	NA	10.0	10.9	11.2	11.9
421957	UTC OF MISSOURI	1,895.9	2,013.5	2,012.5	2,095.6	2,230.2	2,347.5	2,475.9
431788	KANOKLA TEL ASSN-OK	NA	NA	NA	13.4	12.7	12.0	11.8
431831	S. CENTRAL TEL - OK	NA	NA	NA	4.0	3.3	3.7	3.4
431965	ALLTEL OKLAHOMA INC	NA	NA	NA	140.1	142.6	145.3	146.1
431966	ATLAS TEL CO	NA	NA	NA	NA	17.0	17.5	18.6
431974	CANADIAN VALLEY TEL	NA	NA	NA	7.1	6.5	6.8	7.3
431976	CARNEGIE TEL CO INC	NA	NA	NA	18.0	18.1	17.8	17.3
431979	CHEROKEE TEL CO	NA	NA	NA	53.2	52.4	56.1	58.4
431980	CHICKASAW TEL CO	NA	NA	NA	87.8	86.4	87.2	91.1
431981	CHOUTEAU TEL CO	NA	NA	NA	27.0	28.8	31.3	30.8
431984	OKLAHOMA COMM SYSTEM	NA	NA	NA	177.2	177.9	182.9	204.8
431985	CROSS TEL CO	NA	NA	NA	83.5	86.7	90.9	96.5
431988	DOBSON TEL CO	NA	NA	NA	52.7	53.5	52.6	56.8
431994	GRAND TEL CO INC	NA	NA	NA	28.2	25.4	25.3	28.3

TABLE 4.25
TOTAL SUBSCRIBER LINE USAGE MINUTES
BY STUDY AREA (IN MILLIONS)

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990
431995	HINTON TEL CO	NA	NA	NA	35.3	37.9	35.1	35.3
432006	MCLLOUD TEL CO	NA	NA	NA	141.1	96.2	126.4	105.0
432011	OKLAHOMA ALLTEL, INC	NA	NA	NA	150.1	159.1	168.8	181.2
432013	OKLAHOMA TEL & TEL	NA	NA	NA	19.1	19.2	20.6	20.5
432014	OKLAHOMA WESTERN TEL	NA	NA	NA	25.2	26.1	28.2	30.1
432016	PANHANDLE TEL COOP	NA	NA	NA	49.3	50.7	52.9	55.2
432018	PIONEER TEL COOP INC	NA	NA	NA	445.8	455.5	456.9	459.9
432020	POTTAWATOMIE TEL CO	NA	NA	NA	19.7	19.2	20.7	21.8
432030	TOTAH TELEPHONE CO	NA	NA	NA	18.5	18.6	19.5	19.5
432032	VALLIANT TEL CO	NA	NA	NA	23.5	26.9	28.8	30.3
432034	WYANDOTTE TEL CO	NA	NA	NA	NA	4.2	4.2	4.5
440425	CAMERON TEL CO TEXAS	NA	NA	NA	7.9	8.4	8.1	8.4
442039	BIG BEND TEL CO INC	NA	NA	NA	24.2	26.0	27.0	28.1
442040	BRAZORIA TEL CO	NA	NA	NA	69.9	74.8	78.4	84.9
442041	BRAZOS TEL COOP INC	NA	NA	NA	8.5	7.4	7.4	7.7
442046	CAP ROCK TEL CO INC	NA	NA	NA	24.6	24.6	24.8	25.3
442052	CENTRAL TEXAS CO-OP	NA	NA	NA	34.1	35.0	36.4	37.3
442059	COLORADO VALLEY TEL	NA	NA	NA	47.3	47.3	44.6	49.3
442061	COMMUNITY TEL CO	NA	NA	NA	NA	NA	NA	19.1
442066	DELL TEL. CO-OP - TX	NA	NA	NA	4.6	5.8	6.0	5.9
442068	EASTEX TEL COOP INC	NA	NA	NA	220.1	284.4	245.1	260.1
442070	ETEX TEL COOP INC	NA	NA	NA	89.9	128.6	130.1	137.3
442071	FIVE AREA TEL CO-OP	NA	NA	NA	19.7	20.1	19.4	19.3
442072	FORT BEND TEL CO	NA	NA	NA	266.3	285.6	298.9	344.5
442076	GANADO TELEPHONE CO	NA	NA	NA	13.5	13.4	15.8	15.4
442083	GUADALUPE VALLEY TEL	NA	NA	NA	151.6	165.3	182.1	212.7
442084	UTC OF TEXAS INC	1,108.5	1,153.7	1,218.5	1,263.4	1,340.5	1,429.1	1,369.7
442086	HILL COUNTRY CO-OP	NA	NA	NA	82.9	108.6	90.9	98.3
442090	ALENCO COMMUNICATION	NA	NA	NA	NA	NA	NA	3.9
442093	INDUSTRY TEL CO	NA	NA	NA	12.5	13.0	12.7	14.1
442097	KERRVILLE TEL CO	NA	NA	NA	176.7	176.7	183.2	186.7
442101	LAKE DALLAS TEL CO	NA	NA	NA	52.3	46.4	53.0	59.1
442103	LA WARD TEL EXCHANGE	NA	NA	NA	6.6	7.1	7.1	7.1
442104	LAKE LIVINGSTON TEL	NA	NA	NA	5.1	5.1	5.3	5.5
442105	LIPAN TEL CO	NA	NA	NA	NA	NA	10.8	9.3
442109	LUFKIN-CONROE TEL EX	NA	NA	NA	923.7	1,017.4	1,045.5	1,121.8
442112	MID-PLAINS RURAL TEL	NA	NA	NA	25.5	24.9	23.8	25.4
442114	CENTEL OF TEXAS	1,689.3	1,831.0	1,908.7	1,905.4	2,213.0	2,294.0	2,393.3
442116	MUENSTER TEL CORP-TX	NA	NA	NA	18.7	26.2	28.5	29.5
442117	MUSTANG TEL CO	NA	NA	NA	18.8	17.7	19.0	20.2
442121	ALLTEL TEXAS INC	NA	NA	NA	31.8	31.4	33.0	33.7
442130	PEOPLES TEL COOP -TX	NA	NA	NA	74.6	74.5	79.9	82.5
442131	POKA-LAMBRO TEL COOP	NA	NA	NA	38.1	37.4	35.2	37.3
442134	RIVIERA TEL CO INC	NA	NA	NA	7.7	8.2	8.4	8.1
442135	SOUTHWEST TEXAS TEL	NA	NA	NA	NA	NA	NA	24.9
442147	SUGAR LAND TEL CO	NA	NA	NA	466.9	565.8	616.9	661.9
442150	TATUM TEL CO	NA	NA	NA	NA	NA	8.9	9.4
442151	TAYLOR TEL CO-OP INC	NA	NA	NA	64.0	65.2	67.4	65.9
442153	TEXAS-ALLTEL, INC.	NA	NA	NA	NA	NA	NA	207.8
442159	VALLEY TEL CO-OP -TX	NA	NA	NA	47.9	61.7	53.6	60.9
442166	WEST TEXAS RURAL TEL	NA	NA	NA	24.5	25.6	23.3	25.5
442168	WES-TEX TEL CO-OP	NA	NA	NA	42.1	38.5	41.7	37.7
442170	XIT RURAL TEL CO-OP	NA	NA	NA	11.5	11.4	11.1	12.2
442262	ENMR TEL COOP-TX	NA	NA	NA	8.9	8.4	8.9	9.8
452171	ARIZONA TELEPHONE CO	NA	NA	NA	11.0	11.4	13.3	15.6
452172	CITIZENS UTILITIES	NA	NA	NA	434.0	471.7	514.2	560.2
452173	TOHONO O'ODHAM UTIL.	NA	NA	NA	NA	5.5	12.3	15.3
452175	UNIVERSAL TEL OF SW	NA	NA	NA	10.6	11.6	12.0	12.0
452176	VALLEY TEL COOP-AZ	NA	NA	NA	20.0	21.5	24.4	28.1
452177	CON. WEST DBA GTE AZ	NA	NA	NA	245.7	254.3	274.2	279.8
452275	NAVAJO COMMUN-AZ	NA	NA	NA	83.4	95.9	107.1	121.3
461835	SUNFLOWER TEL - CO	NA	NA	NA	3.2	3.4	3.2	3.3
462181	BIJOU TEL COOP ASSOC	NA	NA	NA	9.8	10.2	10.3	11.4
462182	BLANCA TEL CO	NA	NA	NA	4.0	4.4	2.5	5.7
462184	DELTA COUNTY TEL CO	NA	NA	NA	73.7	78.5	80.6	84.9
462185	EAGLE TELECOMMUN INC	NA	NA	NA	46.5	61.3	66.8	75.5
462186	EASTERN SLOPE RURAL	NA	NA	NA	44.8	42.1	41.6	43.7
462187	EL PASO COUNTY TEL	NA	NA	NA	21.5	25.1	26.1	27.6

TABLE 4.25
TOTAL SUBSCRIBER LINE USAGE MINUTES
BY STUDY AREA (IN MILLIONS)

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990
462188	FARMERS TEL CO - CO	NA	NA	NA	2.7	2.5	2.8	3.3
462190	HAXTUN TEL CO	NA	NA	NA	14.2	14.0	13.3	12.3
462192	BIG SANDY TELCOMM	NA	NA	NA	7.0	6.9	7.1	7.6
462193	NUCLA-NATURITA TEL	NA	NA	NA	10.6	10.1	10.4	10.6
462194	NUNN TEL CO	NA	NA	NA	2.4	2.7	2.1	2.4
462196	PEETZ COOP TEL CO	NA	NA	NA	2.3	2.4	2.6	2.3
462199	PLAINS COOP TEL ASSN	NA	NA	NA	14.8	15.2	16.5	17.4
462203	RYE TELEPHONE CO	NA	NA	NA	13.1	14.3	15.0	16.6
462204	COLUMBINE TEL CO	NA	NA	NA	7.0	5.6	4.7	5.1
462207	STRASBURG TEL CO	NA	NA	NA	8.8	8.7	9.1	9.9
462208	UNIVERSAL TEL CO -CO	NA	NA	NA	48.9	51.1	49.7	53.0
462209	WIGGINS TEL ASSOC	NA	NA	NA	11.3	11.3	12.2	14.2
472177	CON. WEST DBA GTE ID	NA	NA	NA	123.1	130.5	138.8	149.9
472213	ALBION TEL CO INC	NA	NA	NA	11.0	10.9	12.1	13.8
472215	CAMBRIDGE TEL CO	NA	NA	NA	7.2	7.4	9.3	9.2
472218	CUSTER TEL COOP	NA	NA	NA	15.7	16.5	17.5	20.2
472223	GEM STATE UTIL-ID	NA	NA	NA	11.3	12.3	13.5	12.8
472225	CENTURY TEL OF IDAHO	NA	NA	NA	30.1	36.5	37.7	40.2
472226	MIDVALE TEL EXCH INC	NA	NA	NA	1.5	1.5	3.2	3.4
472230	POTLATCH TEL CO INC	NA	NA	NA	NA	NA	NA	10.9
472231	PROJECT MUTUAL TEL	NA	NA	NA	102.0	98.2	106.0	116.3
472232	ROCKLAND TEL CO INC	NA	NA	NA	3.6	3.8	4.1	4.5
472233	RURAL TEL CO - ID	NA	NA	NA	1.2	1.4	1.5	1.5
472234	TROY TELEPHONE CO	NA	NA	NA	6.2	6.8	7.1	8.8
472295	SILVER STAR TEL- ID	NA	NA	NA	3.0	3.3	3.4	3.9
472423	INLAND TEL-ID	NA	NA	NA	2.4	2.5	2.1	2.2
482235	BLACKFOOT TEL COOP	NA	NA	NA	48.1	53.3	54.5	56.4
482241	HOT SPRINGS TEL CO	NA	NA	NA	NA	6.5	4.4	4.3
482242	INTERBEL TEL COOP	NA	NA	NA	8.9	9.4	11.6	12.8
482244	LINCOLN TEL CO INC	NA	NA	NA	5.3	5.8	6.3	6.5
482246	MID-RIVERS TEL COOP	NA	NA	NA	74.3	76.5	77.7	76.8
482247	NEMONT TEL COOP-MT	NA	NA	NA	20.1	22.9	23.0	23.8
482248	NORTHERN TEL COOP	NA	NA	NA	14.8	15.8	16.9	15.7
482249	NW TEL SYSTEMS, INC.	NA	NA	NA	352.6	301.3	456.3	475.3
482250	PROJECT TEL CO	NA	NA	NA	23.6	25.3	28.8	33.7
482251	RANGE TEL COOP-MT	NA	NA	NA	32.2	33.5	34.7	38.8
482254	SOUTHERN MONTANA TEL	NA	NA	NA	5.6	6.5	6.9	7.7
482255	3-RIVERS TEL COOP	NA	NA	NA	80.1	87.1	95.1	99.3
482257	TRIANGLE TEL COOP	NA	NA	NA	95.5	97.5	101.8	108.2
482258	VALLEY RURAL TEL	NA	NA	NA	6.4	6.8	7.2	7.6
492066	DELL TEL CO-OP - NM	NA	NA	NA	2.1	2.4	2.4	2.4
492176	VALLEY TEL COOP - NM	NA	NA	NA	11.9	13.2	14.4	15.8
492177	CON. WEST DBA GTE NM	NA	NA	NA	276.1	275.8	310.4	321.9
492259	BACA VALLEY TEL CO	NA	NA	NA	5.8	6.0	5.8	6.6
492262	ENMR TEL COOP INC-NM	NA	NA	NA	99.8	96.6	122.1	119.5
492263	LA JICARITA RURAL	NA	NA	NA	20.9	21.7	22.5	20.9
492264	LEACO RURAL TEL COOP	NA	NA	NA	9.4	9.6	9.5	10.1
492268	WESTERN NEW MEXICO	NA	NA	NA	44.2	44.6	49.8	53.0
492270	PENASCO VALLEY TEL	NA	NA	NA	21.0	19.2	19.6	19.6
492272	ROOSEVELT CNTY RURAL	NA	NA	NA	20.1	20.7	20.6	21.6
492274	UNIVERSAL TEL OF SW	NA	NA	NA	30.9	34.3	37.1	38.6
492275	NAVAJO COMMUN - NM	NA	NA	NA	30.3	31.6	30.6	35.8
502177	CON. WEST DBA GTE UT	NA	NA	NA	194.7	194.6	204.2	235.8
502275	NAVAJO COMMUN - UT	NA	NA	NA	2.7	2.8	3.0	3.4
502277	CENTRAL UTAH TEL INC	NA	NA	NA	10.1	10.1	11.3	12.8
502278	EMERY TELEPHONE	NA	NA	NA	35.9	38.6	40.1	44.4
502280	KAMAS-WOODLAND TEL	NA	NA	NA	13.3	14.2	16.0	17.3
502284	BEEHIVE TEL CO - UT	NA	NA	NA	NA	10.6	11.1	11.6
502286	SOUTH CENTRAL UTAH	NA	NA	NA	25.5	28.0	33.8	32.1
502287	UINTAH BASIN TEL	NA	NA	NA	30.8	27.8	34.7	29.8
502288	ALL WEST COMM-UT	NA	NA	NA	10.9	5.4	5.6	5.7
511595	UTC OF THE WEST-WY	63.3	66.2	65.6	67.0	73.1	74.7	75.7
512251	RANGE TEL COOP - WY	NA	NA	NA	17.7	19.1	20.3	21.0
512290	ALL WEST COMM.-WY	NA	NA	NA	2.8	2.6	3.1	3.8
512291	DUBOIS TEL EXCHANGE	NA	NA	NA	13.4	13.4	15.0	17.1
512295	SILVER STAR TEL-WY	NA	NA	NA	8.5	9.5	10.7	11.6
512297	UNION TELEPHONE CO	NA	NA	NA	37.0	40.5	42.4	46.6
512299	TEL. UTIL. OF WY.	NA	NA	NA	27.2	31.0	31.1	33.9

TABLE 4.25
TOTAL SUBSCRIBER LINE USAGE MINUTES
BY STUDY AREA (IN MILLIONS)

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990
522400	UTC OF THE NW-WA	518.6	556.2	543.2	561.2	551.2	592.5	692.2
522404	ASOTIN TEL - WA	NA	NA	NA	10.4	11.4	11.7	13.1
522408	TEL UTIL OF WA INC	NA	NA	NA	867.3	986.6	1,026.5	1,143.9
522410	COWICHE TELEPHONE CO	NA	NA	NA	14.0	14.4	15.5	17.0
522412	ELLENSBURG TEL CO	NA	NA	NA	164.3	179.0	207.1	226.4
522417	HAT ISLAND TEL CO	NA	NA	NA	NA	0.1	0.1	0.2
522419	HOOD CANAL TEL CO	NA	NA	NA	4.8	5.1	5.4	6.0
522423	INLAND TEL CO -WA	NA	NA	NA	13.0	15.0	13.2	14.6
522426	KALAMA TEL CO	NA	NA	NA	16.1	17.6	19.0	21.2
522427	LEWIS RIVER TEL CO	NA	NA	NA	25.4	27.5	31.2	30.0
522431	MASHELL TEL CO INC	NA	NA	NA	17.6	19.1	20.8	23.5
522436	PENINSULA TELECOMM	NA	NA	NA	51.6	56.0	56.4	65.2
522437	PIONEER TEL CO	NA	NA	NA	7.1	7.3	7.5	8.3
522442	ST JOHN TEL CO	NA	NA	NA	5.0	5.1	5.8	6.3
522446	TENINO TELEPHONE CO	NA	NA	NA	22.4	25.0	27.1	29.0
522447	TOLEDO TELEPHONE CO	NA	NA	NA	16.8	15.5	17.2	18.8
522449	CONTEL NW DBA GTE-WA	NA	NA	NA	599.2	628.9	693.6	755.8
522451	WESTERN WAHAKIAKUM	NA	NA	NA	9.1	9.8	10.4	10.3
522452	WHIDBEY TEL CO.	NA	NA	NA	64.9	61.5	73.8	89.3
522453	YELM TELEPHONE CO	NA	NA	NA	64.1	68.8	79.9	83.8
532226	MIDVALE TEL EXCH -OR	NA	NA	NA	3.1	1.6	1.8	1.6
532304	C P NATIONAL CORP-OR	NA	NA	NA	103.4	103.8	109.1	119.8
532359	BEAVER CREEK COOP	NA	NA	NA	51.7	53.9	52.5	57.1
532361	TEL UTIL OF OREGON	NA	NA	NA	427.1	431.9	496.8	494.9
532362	CANBY TEL ASSN	NA	NA	NA	92.1	100.7	106.3	118.5
532363	CLEAR CREEK MUTUAL	NA	NA	NA	43.5	45.6	49.1	47.8
532364	COLTON TEL CO	NA	NA	NA	12.1	12.7	13.3	14.8
532371	CASCADE UTIL INC	NA	NA	NA	90.2	95.8	103.5	112.7
532375	RTI/HALSEY TEL CO	NA	NA	NA	9.5	9.4	8.2	8.3
532376	HELIX TEL CO.	NA	NA	NA	1.9	1.7	2.1	2.2
532377	HOME TELEPHONE CO	NA	NA	NA	5.0	4.6	4.8	5.6
532378	TRANS-CASCADES TEL	NA	NA	NA	1.1	1.0	1.1	1.3
532383	MOLALLA TEL CO.	NA	NA	NA	55.7	59.6	67.5	61.4
532385	MONROE TELEPHONE CO.	NA	NA	NA	6.6	6.9	7.8	7.5
532387	NEHALEM TEL & TEL	NA	NA	NA	11.6	12.5	15.4	18.2
532388	NORTH STATE TEL CO.	NA	NA	NA	3.5	3.7	4.1	4.6
532389	OREGON TEL CORP.	NA	NA	NA	13.6	15.0	15.9	17.2
532390	OREGON-IDAHO UTIL.	NA	NA	NA	NA	NA	NA	2.8
532392	PINE TEL SYSTEM INC.	NA	NA	NA	6.7	6.2	6.7	6.3
532393	PIONEER TEL COOP	NA	NA	NA	93.9	101.4	109.9	124.7
532397	SCIO MUTUAL TEL ASSN	NA	NA	NA	14.5	15.8	16.9	15.0
532400	UTC OF THE NW - OR	443.5	549.9	494.9	530.2	568.3	609.8	632.3
532404	ASOTIN TEL - OR	NA	NA	NA	0.5	0.8	0.8	0.9
532449	CONTEL NW DBA GTE-OR	NA	NA	NA	274.3	282.9	306.7	344.9
532456	MALHEUR HOME TEL CO	NA	NA	NA	152.7	157.2	159.1	161.5
542301	CALAVERAS TEL CO	NA	NA	NA	11.8	14.9	19.4	22.0
542304	C P NATIONAL CORP-CA	NA	NA	NA	116.0	124.4	125.0	141.2
542308	CITIZENS UTIL OF CA	NA	NA	NA	697.0	834.4	935.1	1,058.3
542311	CALIF-OREGON TEL CO	NA	NA	NA	19.2	22.6	22.1	23.2
542313	DUCOR TELEPHONE CO	NA	NA	NA	5.2	5.7	6.0	6.2
542315	EVANS TEL CO.	NA	NA	NA	78.2	97.8	106.5	119.3
542318	FORESTHILL TEL CO.	NA	NA	NA	NA	17.6	21.5	22.9
542321	HAPPY VALLEY TEL CO	NA	NA	NA	NA	34.7	38.9	40.9
542322	HORNITOS TEL CO	NA	NA	NA	NA	4.1	3.4	3.6
542323	WINTERHAVEN TEL. CO.	NA	NA	NA	NA	NA	10.4	11.3
542324	KERMAN TELEPHONE CO	NA	NA	NA	57.5	65.0	69.0	73.8
542332	THE PONDEROSA TEL CO	NA	NA	NA	50.5	53.1	61.2	65.7
542334	ROSEVILLE TEL CO	NA	NA	NA	798.3	994.6	1,088.1	1,265.1
542338	SIERRA TELEPHONE CO	NA	NA	NA	NA	133.2	160.2	159.6
542339	THE SISKIYOU TEL CO	NA	NA	NA	33.0	34.7	39.1	41.7
542342	TUOLUMNE TEL CO	NA	NA	NA	40.8	45.4	45.6	54.9
542343	THE VOLCANO TEL CO	NA	NA	NA	61.7	67.2	60.9	67.6
542346	PINNACLES TEL CO	NA	NA	NA	2.5	2.2	2.8	3.4
552223	GEM STATE UTIL-NV	NA	NA	NA	2.6	3.3	4.1	4.3
552233	RURAL TEL CO - NV	NA	NA	NA	0.9	3.3	4.6	4.5
552284	BEEHIVE TEL CO - NV	NA	NA	NA	NA	0.8	1.5	1.3
552304	CP NATIONAL-NV	NA	NA	NA	107.2	157.2	175.3	166.4
552349	CHURCHILL COUNTY TEL	NA	NA	NA	91.9	104.3	113.3	125.0

TABLE 4.25
TOTAL SUBSCRIBER LINE USAGE MINUTES
BY STUDY AREA (IN MILLIONS)

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990
552351	LINCOLN CTY TEL SYS	NA	NA	NA	14.4	15.5	16.5	17.8
552353	MOAPA VALLEY TEL CO.	NA	NA	NA	20.8	26.1	29.2	35.4
552354	ALLTEL NEVADA, INC.	NA	NA	NA	25.6	28.2	31.3	31.2
552356	RIO VIRGIN TEL CO	NA	NA	NA	10.6	13.4	14.0	17.8
613000	ANCHORAGE TEL UTIL	NA	NA	NA	2,241.5	2,319.1	2,361.1	2,483.5
613001	ARCTIC SLOPE TEL	NA	NA	NA	25.6	28.1	32.0	40.4
613003	BRISTOL BAY TEL COOP.	NA	NA	NA	10.3	12.0	13.5	14.6
613004	BUSH-TELL INC.	NA	NA	NA	5.6	6.0	6.4	7.5
613006	COPPER VALLEY TEL	NA	NA	NA	35.0	41.1	78.0	48.9
613007	CORDOVA TEL COOP	NA	NA	NA	16.1	17.7	23.3	20.1
613008	FAIRBANKS MUNICIPAL	NA	NA	NA	NA	441.7	469.8	504.1
613009	GTE ALASKA INC.	NA	NA	NA	153.8	158.7	160.6	161.1
613010	GLACIER STATE TEL CO	NA	NA	NA	417.5	434.9	470.6	541.2
613011	INTERIOR TEL CO INC	NA	NA	NA	25.9	31.9	37.0	44.8
613012	JUNEAU & DOUGLAS TEL	NA	NA	NA	227.1	219.5	249.9	305.0
613013	KETCHIKAN PUBLIC UT	NA	NA	NA	NA	102.7	116.5	124.4
613015	MATANUSKA TEL ASSOC	NA	NA	NA	411.6	375.4	428.4	467.7
613016	MUKLUK TEL CO INC	NA	NA	NA	5.6	6.2	6.9	7.4
613018	NUSHAGAK TEL COOP	NA	NA	NA	16.9	19.8	21.1	21.5
613019	OTZ TEL COOPERATIVE	NA	NA	NA	21.7	23.0	28.2	28.7
613020	SITKA TELEPHONE CO	NA	NA	NA	89.9	98.4	110.9	119.5
613022	TEL UTIL OF ALASKA	NA	NA	NA	27.0	35.4	41.4	49.5
613023	UNITED UTILITIES INC	NA	NA	NA	NA	40.1	44.3	47.2
613025	YUKON TEL CO INC	NA	NA	NA	3.6	3.9	4.3	4.8
633200	PUERTO RICO COMM	NA	NA	NA	NA	1,530.4	1,444.3	1,250.9
643300	VIRGIN ISLANDS TEL	NA	NA	NA	1,195.2	1,076.1	1,076.1	1,074.9
NON-TIER 1 COST COMPANIES*		20,849.2	22,213.3	22,772.5	86,224.4	96,701.3	103,018.4	112,803.8
TOTAL COST COMPANIES*		1,939,156.0	2,023,051.3	2,071,218.4	2,187,830.2	2,314,131.0	2,388,788.7	2,446,192.9
AVERAGE SCHEDULE ESTIMATE		20,296.0	22,672.0	25,274.0	28,622.0	36,767.0	39,224.0	37,816.0
TOTAL INDUSTRY*		1,959,452.0	2,045,723.3	2,096,492.4	2,216,452.2	2,350,898.0	2,428,012.7	2,484,008.9

* TOTAL OF REPORTING COMPANIES ONLY FOR 1984 - 1989

TABLE 4.26
INTERSTATE DIAL EQUIPMENT MINUTE FACTORS
BY STUDY AREA

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990	1991
105111	NEW ENGLAND TEL-ME	0.1135	0.1358	0.1494	0.1458	0.1533	0.1479	0.1525	0.1805
115112	NEW ENGLAND TEL-MA	0.1190	0.1322	0.1444	0.1466	0.1525	0.1538	0.1689	0.1815
125113	NEW ENGLAND TEL-NH	0.1861	0.2137	0.2394	0.2408	0.2231	0.2497	0.2354	0.2606
135200	SOUTHERN NEW ENGLAND	0.1494	0.1689	0.1700	0.1798	0.1858	0.1939	0.1985	0.1945
145115	NEW ENGLAND TEL-VT	0.1736	0.1910	0.2093	0.2311	0.2390	0.2057	0.2243	0.2345
150096	CONTEL NY DBA GTE NY	0.0827	0.0958	0.1038	0.1129	0.1228	0.1295	0.1244	0.1448
150121	ROCHESTER TEL CORP	0.0684	0.0759	0.0856	0.0885	0.0939	0.0967	0.0993	0.1263
155130	NEW YORK TEL CO	0.1159	0.1284	0.1362	0.1419	0.1464	0.1537	0.1572	0.1597
165120	NEW JERSEY BELL	0.1476	0.1764	0.1757	0.1868	0.1940	0.1996	0.2035	0.2131
170169	GTE NORTH INC. - PA	0.0686	0.0773	0.0860	0.0967	0.1096	0.1170	0.1235	0.1126
170209	UTC OF PENNSYLVANIA	0.0860	0.0932	0.0989	0.1090	0.1191	0.1307	0.1233	0.1310
175000	BELL OF PENNSYLVANIA	0.1025	0.1215	0.1153	0.1209	0.1277	0.1320	0.1371	0.1415
185030	C & P TEL CO OF MD	0.0824	0.1013	0.1108	0.1218	0.1255	0.1216	0.1299	0.1398
190233	CONTEL VA DBA GTE VA	0.1240	0.1363	0.1527	0.1727	0.1882	0.1943	0.2117	0.2118
190479	GTE SOUTH INC. - VA	0.0823	0.0883	0.0890	0.1009	0.1209	0.1198	0.1145	0.1130
190567	UNITED INTER-MT-VA	0.0905	0.1035	0.1149	0.1159	0.1280	0.1475	0.1664	0.1828
195040	C & P TEL CO OF VA	0.1026	0.1127	0.1166	0.1307	0.1321	0.1423	0.1515	0.1671
200479	GTE SOUTH INC. - WV	0.1175	0.1268	0.1364	0.1556	0.1741	0.1719	0.1709	0.1658
205050	C & P TEL CO OF WV	0.0860	0.0935	0.1001	0.1076	0.1078	0.1159	0.1168	0.1299
210328	GTE FLORIDA INC.	0.1259	0.1319	0.1476	0.1666	0.1664	0.1629	0.1621	0.1725
210340	CENTEL OF FLORIDA	0.1127	0.1408	0.1498	0.1639	0.1620	0.1496	0.1618	0.1524
210341	UTC OF FLORIDA	0.1275	0.1423	0.1514	0.1685	0.1765	0.1813	0.1840	0.1917
215191	SOUTHERN BELL-FL	0.1165	0.1255	0.1385	0.1555	0.1667	0.1725	0.1646	0.1615
220479	GTE SOUTH INC. - GA	0.0793	0.0857	0.0881	0.1021	0.1022	0.1012	0.1018	0.1112
225192	SOUTHERN BELL-GA	0.0977	0.1086	0.1189	0.1334	0.1356	0.1383	0.1418	0.1442
230470	CAROLINA TEL & TEL	0.0873	0.1027	0.1134	0.1345	0.1450	0.1541	0.1442	0.1489
230479	GTE SOUTH INC - NC	0.1053	0.1159	0.1262	0.1604	0.1533	0.1477	0.1560	0.1595
235193	SOUTHERN BELL-NC	0.0910	0.0982	0.1070	0.1345	0.1368	0.1435	0.1442	0.1529
240479	GTE SOUTH INC. - SC	0.1160	0.1240	0.1361	0.1703	0.1754	0.1766	0.1779	0.1734
245194	SOUTHERN BELL-SC	0.0831	0.0856	0.1072	0.1257	0.1292	0.1336	0.1372	0.1511
250293	GTE SOUTH INC. - AL	0.1110	0.1119	0.1242	0.1409	0.1403	0.1380	0.1427	0.1545
255181	SO CENTRAL BELL-AL	0.0761	0.0954	0.1006	0.1009	0.1033	0.1165	0.1017	0.1118
260407	GTE SOUTH INC. - KY	0.0845	0.0919	0.1010	0.1312	0.1223	0.1155	0.1149	0.1176
265061	CINCINNATI BELL-KY	0.0641	0.0885	0.0893	0.0932	0.0980	0.1006	0.0998	0.1008
265182	SO CENTRAL BELL-KY	0.0785	0.0916	0.1049	0.1075	0.1127	0.1306	0.1268	0.1229
275183	SO CENTRAL BELL-LA	0.0748	0.0919	0.0939	0.0938	0.1006	0.1180	0.1093	0.1170
285184	SO CENTRAL BELL-MS	0.0885	0.1062	0.1185	0.1193	0.1216	0.1409	0.1351	0.1460
290479	GTE SOUTH INC. - TN	0.0864	0.0988	0.0982	0.1081	0.1211	0.1232	0.1161	0.1075
290567	UNITED INTER-MT-TN	0.0828	0.0943	0.1064	0.1182	0.1155	0.1101	0.1235	0.1212
295185	SO. CENTRAL BELL -TN	0.0976	0.1116	0.1154	0.1180	0.1187	0.1369	0.1178	0.1276
300615	GTE NORTH INC. - OH	0.0685	0.0751	0.0827	0.0947	0.1045	0.1157	0.1194	0.1214
300661	UTC OF OHIO	0.0822	0.0940	0.0930	0.1048	0.1527	0.1368	0.1325	0.1378
305062	CINCINNATI BELL-OH	0.0687	0.1140	0.1156	0.1176	0.1071	0.1119	0.1089	0.1060
305150	OHIO BELL TEL CO	0.0825	0.0866	0.1109	0.1135	0.1107	0.1173	0.1232	0.1237
310695	GTE NORTH INC. - MI	0.0667	0.0721	0.0777	0.0872	0.1007	0.1054	0.1063	0.1042
315090	MICHIGAN BELL TEL CO	0.0715	0.0855	0.0932	0.0966	0.0951	0.1018	0.1002	0.1166
320772	GTE NORTH INC. - IN	0.0988	0.1127	0.1224	0.1270	0.1559	0.1682	0.1655	0.1569
320832	UTC OF INDIANA	0.0993	0.1035	0.1073	0.1194	0.1328	0.1483	0.1618	0.1726
325080	INDIANA BELL TEL CO	0.0917	0.1148	0.1148	0.1243	0.1274	0.1293	0.1358	0.1260
330886	GTE NORTH INC. - WI	0.0927	0.1017	0.1072	0.1140	0.1352	0.1503	0.1513	0.1472
335220	WISCONSIN BELL	0.0979	0.1115	0.1185	0.1269	0.1261	0.1362	0.1363	0.1457
341015	GTE NORTH INC. - IL	0.0817	0.0873	0.0937	0.1096	0.1254	0.1295	0.1356	0.1383
345070	ILLINOIS BELL TEL CO	0.1044	0.1146	0.1162	0.1327	0.1425	0.1497	0.1425	0.1329
351186	GTE NORTH INC. - IA	0.0947	0.1045	0.1127	0.1233	0.1278	0.1295	0.1383	0.1503
355141	NORTHWESTERN BELL-IA	0.1257	0.1651	0.1742	0.1746	0.1737	0.1669	0.1599	0.1552
361186	GTE NORTH INC. - MN	0.1115	0.1143	0.1198	0.1317	0.1352	0.1429	0.1524	0.1579
365142	NORTHWESTERN BELL-MN	0.0885	0.1165	0.1321	0.1355	0.1349	0.1320	0.1337	0.1307
371186	GTE NORTH INC. - NE	0.0897	0.1006	0.1093	0.1420	0.1554	0.1559	0.1618	0.1744
371568	LINCOLN TEL & TEL CO	0.1006	0.1075	0.1188	0.1362	0.1534	0.1547	0.1714	0.1708
375143	NORTHWESTERN BELL-NE	0.1319	0.1609	0.1733	0.1895	0.1982	0.1781	0.1619	0.1592
385144	NORTHWESTERN BELL-ND	0.1105	0.1424	0.1525	0.1662	0.1637	0.1799	0.1919	0.1842
395145	NORTHWESTERN BELL-SD	0.1336	0.1510	0.1844	0.1920	0.1972	0.1989	0.2025	0.2075
402080	GTE SOUTHWEST INC-AR	0.0868	0.1025	0.1118	0.1466	0.1521	0.1426	0.1377	0.1414
405211	SOUTHWESTERN BELL-AR	0.1069	0.1300	0.1351	0.1411	0.1404	0.1454	0.1444	0.1390
415214	SOUTHWESTERN BELL-KS	0.1128	0.1289	0.1359	0.1527	0.1601	0.1670	0.1677	0.1676
421186	GTE NORTH INC. - MO	0.1096	0.1180	0.1361	0.1515	0.1739	0.1767	0.1741	0.1753
425213	SOUTHWESTERN BELL-MO	0.1024	0.1264	0.1253	0.1280	0.1335	0.1415	0.1338	0.1210
432080	GTE SOUTHWEST INC-OK	0.1005	0.1128	0.1233	0.1690	0.1586	0.1553	0.1518	0.1533

TABLE 4.26
INTERSTATE DIAL EQUIPMENT MINUTE FACTORS
BY STUDY AREA

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990	1991
435215	SOUTHWESTERN BELL-OK	0.1103	0.1258	0.1239	0.1347	0.1396	0.1487	0.1485	0.1520
442080	GTE SOUTHWEST INC-TX	0.0712	0.0792	0.0888	0.1283	0.1174	0.1128	0.1156	0.1207
442154	CONTEL TX DBA GTE TX	0.0698	0.0902	0.0851	0.0838	0.0997	0.1192	0.1374	0.1373
445216	SOUTHWESTERN BELL-TX	0.0804	0.0980	0.0952	0.1025	0.1057	0.1065	0.1086	0.1092
455101	MOUNTAIN BELL - AZ	0.1413	0.1569	0.1597	0.1694	0.1677	0.1701	0.1790	0.1818
465102	MOUNTAIN BELL-CO	0.1466	0.1602	0.1730	0.1711	0.1709	0.1742	0.1730	0.1765
472416	GTE NORTHWEST INC-ID	0.2053	0.2115	0.2156	0.2217	0.2354	0.2775	0.2839	0.2990
475103	MOUNTAIN BELL-ID	0.1371	0.1705	0.1718	0.1792	0.1754	0.1779	0.1882	0.1901
475162	PACIFIC NW BELL-ID	0.1270	0.1377	0.1511	0.1689	0.1731	0.1777	0.1896	0.1870
482416	GTE NORTHWEST INC-MT	0.1495	0.1578	0.1644	0.1755	0.1905	0.1899	0.1896	0.1935
485104	MOUNTAIN BELL-MT	0.1356	0.1606	0.1557	0.1682	0.1733	0.1777	0.1952	0.1928
492080	GTE SOUTHWEST INC-NM	0.1544	0.1675	0.1523	0.1785	0.1867	0.1855	0.1844	0.1906
495105	MOUNTAIN BELL-NM	0.1247	0.1489	0.1553	0.1652	0.1516	0.1582	0.1609	0.1631
505107	MOUNTAIN BELL-UT	0.1138	0.1433	0.1392	0.1354	0.1415	0.1417	0.1437	0.1488
515108	MOUNTAIN BELL-WY	0.1994	0.2129	0.2183	0.2309	0.2280	0.2379	0.2410	0.2464
522416	GTE NORTHWEST INC-WA	0.0921	0.0963	0.0989	0.1148	0.1308	0.1441	0.1447	0.1505
525161	PACIFIC NW BELL-WA	0.1035	0.1408	0.1339	0.1405	0.1424	0.1424	0.1429	0.1482
532416	GTE NORTHWEST INC-OR	0.1050	0.1067	0.1256	0.1410	0.1660	0.1749	0.1738	0.1658
535163	PACIFIC NW BELL-OR	0.1298	0.1430	0.1574	0.1653	0.1622	0.1659	0.1672	0.1720
542302	CONTEL OF CALIFORNIA	0.0733	0.0805	0.0860	0.1050	0.1111	0.1229	0.1197	0.1197
542319	GTC OF CALIFORNIA	0.0581	0.0678	0.0794	0.0927	0.1091	0.1079	0.1058	0.1054
542344	WEST COAST TEL OF CA	0.1225	0.1248	0.1202	0.1192	0.1344	0.1525	0.1501	0.1680
545170	PACIFIC BELL	0.0881	0.0970	0.0964	0.0976	0.0981	0.1045	0.1032	0.1051
552348	CENTEL OF NV	0.2213	0.1969	0.2015	0.2214	0.2359	0.2056	0.2109	0.2298
555173	NEVADA BELL	0.2204	0.2341	0.2331	0.2055	0.2498	0.2320	0.2431	0.2504
565010	DIAMOND STATE TEL	0.1589	0.1878	0.1989	0.1968	0.2032	0.2143	0.2154	0.2006
575020	C & P TEL CO OF WASH	0.1568	0.2091	0.2145	0.1745	0.1537	0.1634	0.1591	0.1691
585114	NEW ENGLAND TEL - RI	0.1277	0.1487	0.1654	0.1775	0.1811	0.2008	0.2033	0.2278
623100	GTE HAWAIIAN TEL. CO	0.0719	0.0888	0.1063	0.1489	0.1492	0.1456	0.1428	0.1390
633201	PUERTO RICO TEL CO	0.0644	0.0783	0.0818	0.0889	0.1024	0.0946	0.1036	0.1280
FULLY REPORTING TIER 1 AVG.		0.1012	0.1164	0.1222	0.1303	0.1343	0.1395	0.1400	0.1433
150119	RED HOOK TEL CO	NA	NA	NA	0.1341	0.1462	0.1528	0.1524	0.2256
150136	WESTERN COUNTIES TEL	NA	NA	NA	0.1296	0.1530	0.1686	0.1610	0.1931
452302	CONTEL CALIF - AZ	NA	NA	NA	0.2643	0.2683	0.2909	0.3125	0.2949
552302	CONTEL OF CALIF-NV	NA	NA	NA	0.3452	0.3689	0.4073	0.3889	0.3962
NON-FULLY REPORTING TIER 1		NA	NA	NA	0.2081	0.2301	0.2543	0.2482	0.2771
TIER 1 COST COMPANIES AVG.		NA	NA	NA	0.1303	0.1344	0.1395	0.1400	0.1433
100003	LINCOLNVILLE TEL CO	NA	NA	NA	0.1986	0.2032	0.2204	0.2528	0.2400
100004	CHINA TEL CORP	NA	NA	NA	NA	0.1743	0.1797	0.1903	0.1906
100010	HAMPDEN TEL CO	NA	NA	NA	NA	0.0892	0.1024	0.1194	0.1416
100011	HARTLAND & ST ALBANS	NA	NA	NA	0.1232	0.1370	0.1445	0.1611	0.1676
100014	CONTEL-ME DBA GTE-ME	NA	NA	NA	0.1613	0.1849	0.1850	0.1878	0.1853
100024	SOMERSET TEL CO	NA	NA	NA	0.1606	0.1656	0.1657	0.1731	0.1843
100025	STANDISH TEL CO	NA	NA	NA	NA	0.1933	0.2223	0.2168	0.2275
100027	UNION RIVER TEL CO	NA	NA	NA	0.1599	0.1876	0.1635	0.1745	0.1444
100029	UNITY TEL CO., INC.	NA	NA	NA	NA	0.1421	0.1594	0.1790	0.1987
100031	WARREN TEL CO	NA	NA	NA	0.1543	0.1414	0.1521	0.1765	0.1728
100034	WEST PENOBSCOT TEL	NA	NA	NA	0.1045	0.1141	0.1272	0.1288	0.1316
110037	RICHMOND TEL CO	NA	NA	NA	NA	NA	NA	0.2251	0.2443
120038	BRETTON WOODS TEL CO	NA	NA	NA	0.5470	0.4106	0.4670	0.4602	0.5001
120039	GRANITE STATE TEL	NA	NA	NA	0.2527	0.2549	0.2833	0.2892	0.2846
120040	CHICHESTER TEL CO	NA	NA	NA	NA	0.1294	0.1688	0.1873	0.2072
120041	CONTEL NH DBA GTE NH	NA	NA	NA	0.2660	0.2748	0.2891	0.3031	0.3188
120045	KEARSARGE TEL CO	NA	NA	NA	0.2708	0.2788	0.2946	0.3138	0.3212
120046	MERIDEN TEL CO	NA	NA	NA	0.3817	0.4105	0.4192	0.4159	0.4335
120047	MERRIMAK COUNTY TEL	NA	NA	NA	0.1869	0.2047	0.2253	0.2578	0.2565
120049	UNION TEL CO	NA	NA	NA	0.2850	0.2840	0.2766	0.2597	0.2638
120050	WILTON TEL CO - NH	NA	NA	NA	0.2517	0.3594	0.3062	0.2846	0.2670
140058	LUDLOW TEL CO	NA	NA	NA	0.2737	0.2992	0.3437	0.3808	0.3714
140061	NORTHFIELD TEL CO	NA	NA	NA	0.2833	0.2965	0.3397	0.2998	0.3247
140062	PERKINSVILLE TEL CO	NA	NA	NA	0.2769	0.2786	0.3037	0.3507	0.3437
140068	TOPSHAM TEL CO	NA	NA	NA	0.2107	0.1825	0.1972	0.2408	0.2554
140069	WAITSFIELD/FAYSTON	NA	NA	NA	0.2903	0.3656	0.3959	0.3923	0.4051

TABLE 4.26
INTERSTATE DIAL EQUIPMENT MINUTE FACTORS
BY STUDY AREA

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990	1991
140070	CONTEL VT DBA GTE VT	NA	NA	NA	0.2493	0.2507	0.2379	0.2442	0.2505
150072	AU SABLE VALLEY TEL	NA	NA	NA	0.1719	0.1595	0.1718	0.1981	0.1964
150073	BERKSHIRE TEL CORP	NA	NA	NA	NA	NA	NA	NA	0.1340
150077	CHAMPLAIN TEL CO	NA	NA	NA	0.1861	0.2202	0.2263	0.3150	0.3045
150078	CHAUTAQUA & ERIE	NA	NA	NA	0.1752	0.1691	0.1930	0.1931	0.2134
150079	CHAZY & WESTPORT	NA	NA	NA	NA	NA	NA	NA	0.1440
150081	CITIZENS HAMMOND NY	NA	NA	NA	0.1329	0.0918	0.1086	0.1184	0.1223
150084	TACONIC TEL CORP	NA	NA	NA	0.1669	0.1702	0.1694	0.1911	0.1901
150085	CROWN POINT TEL CORP	NA	NA	NA	0.1436	0.1119	0.1332	0.1488	0.1639
150089	DEPOSIT TEL CO	NA	NA	NA	NA	NA	NA	NA	0.1510
150091	DUNKIRK & FREDONIA	NA	NA	NA	0.0778	0.0868	0.0856	0.0928	0.1012
150092	EDWARDS TEL CO	NA	NA	NA	0.0789	0.0890	0.0805	0.1004	0.1276
150093	EMPIRE TEL CORP	NA	NA	NA	0.1504	0.1591	0.1668	0.1811	0.1748
150097	GERMANTOWN TEL CO	NA	NA	NA	0.1380	0.1316	0.1380	0.1584	0.1827
150099	HANCOCK TEL CO	NA	NA	NA	0.1818	0.1857	0.1843	0.1905	0.2024
150100	HIGHLAND TEL CO	NA	NA	NA	0.1847	0.1910	0.2005	0.2195	0.2163
150104	MARGARETVILLE TEL CO	NA	NA	NA	NA	NA	NA	NA	0.1494
150105	MIDDLEBURGH TEL CO	NA	NA	NA	0.1043	0.1198	0.1254	0.1294	0.1234
150106	ALLTEL NY-FULTON	NA	NA	NA	0.0867	0.0910	0.1143	0.1242	0.1280
150107	NEWPORT TEL CO	NA	NA	NA	NA	NA	NA	NA	0.1222
150108	NICHOLVILLE TEL CO	NA	NA	NA	0.1218	0.1072	0.1138	0.1240	0.1110
150109	ALLTEL NY-JAMESTOWN	NA	NA	NA	0.1447	0.1528	0.1543	0.1589	0.1554
150110	OGDEN TEL CO	NA	NA	NA	0.0700	0.0841	0.0976	0.1040	0.1183
150111	ONEIDA COUNTY RURAL	NA	NA	NA	NA	NA	NA	NA	0.0942
150113	ALLTEL NY-RED JACKET	NA	NA	NA	0.0806	0.0770	0.0936	0.1400	0.1600
150114	ORISKANY FALLS TEL	NA	NA	NA	NA	NA	NA	NA	0.0954
150116	PATTERSONVILLE TEL	NA	NA	NA	NA	0.1294	0.1452	0.1625	0.1354
150122	SENECA-GORHAM TEL	NA	NA	NA	0.1069	0.1165	0.1416	0.1485	0.1414
150128	SYLVAN LAKE TEL CO	NA	NA	NA	0.1377	0.1412	0.1558	0.1697	0.1616
150131	TRUMANSBURG HOME TEL	NA	NA	NA	NA	NA	NA	NA	0.1683
150133	VERNON TEL CO	NA	NA	NA	0.1024	0.1129	0.1272	0.1450	0.1413
150135	WARWICK VALLEY-NY	NA	NA	NA	0.2008	0.2088	0.2174	0.2178	0.2361
160135	WARWICK VALLEY-NJ	NA	NA	NA	0.1755	0.1816	0.1904	0.1977	0.2277
160138	UNITED TEL - NJ, INC	0.1472	0.1630	0.1751	0.1898	0.1971	0.2119	0.1870	0.1998
170149	BREEZEWOOD TEL CO	NA	NA	NA	NA	NA	NA	0.1937	0.1933
170152	CANTON TEL CO	NA	NA	NA	NA	NA	NA	0.1374	0.1522
170168	ENTERPRISE TEL CO	NA	NA	NA	NA	NA	NA	0.1939	0.1954
170170	CONTEL PA DBA GTE PA	NA	NA	NA	0.1208	0.1328	0.1371	0.1454	0.1402
170177	LACKAWAXEN TEL CO	NA	NA	NA	NA	0.3462	0.3672	0.3658	0.3847
170178	LAKEWOOD TEL CO.	NA	NA	NA	NA	NA	NA	0.0995	0.1097
170183	MAHANAY & MAHANTONGO	NA	NA	NA	NA	0.0618	0.0669	0.0722	0.0901
170192	NORTH PENN TEL CO	NA	NA	NA	0.2166	0.2202	0.2317	0.2411	0.2512
170194	OSWAYO RIVER TEL CO	NA	NA	NA	0.2246	0.2412	0.2727	0.2770	0.2594
170201	QUAKER STATE TEL CO	NA	NA	NA	0.1658	0.1817	0.1750	0.1895	0.1900
170206	SUGAR VALLEY TEL CO	NA	NA	NA	0.1411	0.1480	0.1568	0.1626	0.1454
190217	AMELIA TEL CORP	NA	NA	NA	0.0859	0.1056	0.1049	0.1082	0.1245
190249	ROANOKE & BOTETOURT	NA	NA	NA	NA	0.1051	0.1468	0.1560	0.1546
190254	CENDEL OF VIRGINIA	0.1065	0.1178	0.1245	0.1394	0.1534	0.1651	0.1775	0.1695
200259	HARDY TEL CO	NA	NA	NA	0.1283	0.1240	0.1376	0.1694	0.1917
200270	MOUNTAIN STATE TEL	NA	NA	NA	0.0991	0.1110	0.1249	0.1223	0.1302
200278	CONTEL WV DBA GTE WV	NA	NA	NA	0.1224	0.1215	0.1052	0.1347	0.1347
210291	FLORALA TEL CO	NA	NA	NA	0.1883	0.0972	0.0958	0.1260	0.1222
210318	SOUTHLAND TEL-FL	NA	NA	NA	0.0953	0.0905	0.1154	0.1672	0.1335
210329	GULF TEL CO	NA	NA	NA	0.1672	0.1233	0.1343	0.1134	0.1282
210330	VISTA-UNITED TELCOM	NA	NA	NA	0.4847	0.3592	0.3401	0.3359	0.3828
210331	INDIANTOWN SYSTEM	NA	NA	NA	0.1595	0.1940	0.1679	0.1554	0.1778
210335	NORTHEAST FLORIDA	NA	NA	NA	0.1043	0.1480	0.1092	0.0816	0.0776
210336	ALLTEL FLORIDA INC.	NA	NA	NA	0.1078	0.1104	0.1195	0.1590	0.1772
210338	QUINCY TEL CO-FL DIV	NA	NA	NA	0.0811	0.1088	0.1151	0.1178	0.1335
210339	ST JOSEPH TEL & TEL	NA	NA	NA	0.1845	0.1268	0.1478	0.1562	0.1737
220281	CONTEL GA DBA GTE GA	NA	NA	NA	0.1051	0.1039	0.1032	0.1337	0.1313
220338	QUINCY TEL CO-GA DIV	NA	NA	NA	0.1367	0.1482	0.1575	0.1818	0.1904
220344	ALMA TEL CO	NA	NA	NA	0.0716	0.0771	0.0820	0.0820	0.1035
220347	BRANTLEY TEL CO	NA	NA	NA	0.0870	0.0841	0.0941	0.1058	0.1111
220351	CAMDEN TEL & TEL CO	NA	NA	NA	0.2317	0.2379	0.2671	0.2826	0.3189
220354	CHICKAMAUGA TEL CORP	NA	NA	NA	NA	NA	NA	NA	0.0465
220355	CITIZENS TEL CO - GA	NA	NA	NA	0.0739	0.0743	0.0764	0.0702	0.1009
220356	COASTAL UTILITIES	NA	NA	NA	0.2494	0.2620	0.2834	0.3045	0.3165

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BY STUDY AREA

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990	1991
220357	ALLTEL GEORGIA INC.	NA	NA	NA	NA	NA	0.0895	0.0871	0.1175
220358	DARIEN TEL CO	NA	NA	NA	0.1160	0.1101	0.1009	0.1070	0.1247
220360	ELLIJAY TEL CO	NA	NA	NA	0.0686	0.0764	0.0989	0.0971	0.1050
220369	HAWKINSVILLE TEL CO	NA	NA	NA	NA	NA	NA	NA	0.1025
220371	INTERSTATE TEL CO	NA	NA	NA	0.1026	0.1157	0.1328	0.1386	0.1600
220377	PINELAND TEL COOP	NA	NA	NA	0.0670	0.0732	0.0795	0.0860	0.0807
220379	PLANT TEL. CO.	NA	NA	NA	0.0781	0.0791	0.0955	0.1119	0.1120
220381	PUBLIC SERVICE TEL	NA	NA	NA	0.0663	0.0771	0.0837	0.0813	0.0855
220386	STANDARD TEL CO	NA	NA	NA	0.0931	0.1074	0.1347	0.1015	0.1074
220392	WAVERLY HALL TEL CO	NA	NA	NA	0.0964	0.1256	0.1338	0.1560	0.1875
220394	WILKES TEL & ELC CO	NA	NA	NA	0.0909	0.0975	0.1210	0.1256	0.1246
230468	ATLANTIC MEMBERSHIP	NA	NA	NA	0.1150	0.1191	0.1301	0.1513	0.1499
230469	BARNARDSVILLE TEL CO	NA	NA	NA	0.0663	0.0895	0.0833	0.0752	0.0717
230471	CENTEL OF NC	0.0704	0.0757	0.0827	0.0916	0.1042	0.1074	0.1176	0.1224
230473	CITIZENS TEL CO	NA	NA	NA	0.1261	0.1512	0.1677	0.1595	0.1691
230474	CONCORD TEL CO	NA	NA	NA	0.0897	0.0896	0.1114	0.1114	0.1144
230476	ALLTEL CAROLINA-NO	NA	NA	NA	0.1082	0.1250	0.1325	0.1630	0.1789
230481	HEINS TEL CO	NA	NA	NA	0.0953	0.1171	0.1589	0.1886	0.2056
230499	SANDHILL TEL CO	NA	NA	NA	NA	NA	NA	0.2182	0.2171
230502	STAR MEMBERSHIP CORP	NA	NA	NA	0.0679	0.0699	0.0881	0.0995	0.1150
230509	CONTEL NC DBA GTE NC	NA	NA	NA	0.1317	0.1353	0.1403	0.1681	0.1573
230510	WILKES MEMBERSHIP	NA	NA	NA	0.0396	0.0432	0.0430	0.0426	0.0529
240506	UTC OF THE CAROLINAS	0.1100	0.1107	0.1736	0.1763	0.1309	0.1372	0.1585	0.1672
240512	BLUFFTON TEL. CO.	NA	NA	NA	0.2689	0.2894	0.4243	0.3859	0.4013
240517	ALLTEL SO CAROLINA	NA	NA	NA	NA	NA	NA	NA	0.1382
240520	FARMERS TEL COOP	NA	NA	NA	0.1039	0.1144	0.1404	0.1538	0.1321
240523	HARGRAY TEL CO	NA	NA	NA	0.3479	0.3449	0.3604	0.4239	0.4187
240526	CONTEL-SC DBA GTE SC	NA	NA	NA	0.1171	0.1372	0.1466	0.1886	0.1839
240528	HORRY TEL COOP	NA	NA	NA	0.1527	0.1882	0.2302	0.2323	0.2547
240533	MCCLELLANVILLE TEL	NA	NA	NA	0.1303	0.1383	0.1461	0.1666	0.1639
240539	POND BRANCH TEL CO	NA	NA	NA	0.0848	0.0906	0.0957	0.1015	0.0957
240551	WILLISTON TEL CO	NA	NA	NA	0.0945	0.0949	0.0969	0.1259	0.1352
250281	CONTEL AL DBA GTE AL	NA	NA	NA	0.0935	0.0842	0.0908	0.1189	0.1158
250282	BLOUNTSVILLE TEL CO	NA	NA	NA	NA	NA	NA	NA	0.0877
250284	BUTLER TEL CO	NA	NA	NA	0.1099	0.1172	0.1261	0.1316	0.1394
250296	GOSHEN TEL CO	NA	NA	NA	NA	NA	NA	NA	0.0985
250297	GROVE HILL TEL CORP	NA	NA	NA	0.0858	0.0878	0.0984	0.1245	0.1213
250298	GULF TEL CO - AL	NA	NA	NA	0.1764	0.1705	0.1969	0.2120	0.2192
250300	HOPPER TEL. CO INC	NA	NA	NA	0.0636	0.0699	0.0754	0.0872	0.0824
250302	ALLTEL ALABAMA	NA	NA	NA	NA	NA	0.0954	0.1233	0.1210
250304	MILLRY TEL CO	NA	NA	NA	0.0915	0.1043	0.1222	0.1261	0.1219
250305	MON-CRE TEL COOP	NA	NA	NA	NA	NA	NA	NA	0.0873
250306	MONROEVILLE TEL CO	NA	NA	NA	0.1293	0.1221	0.1360	0.1509	0.1324
250314	PEOPLES TEL CO	NA	NA	NA	0.0867	0.1025	0.1063	0.1057	0.1199
250316	RAGLAND TEL CO	NA	NA	NA	0.0674	0.0714	0.0856	0.0914	0.0918
250318	SOUTHLAND TEL CO-AL	NA	NA	NA	0.1000	0.0967	0.1057	0.2436	0.1825
260410	CONTEL KY DBA GTE KY	NA	NA	NA	0.1037	0.1036	0.1213	0.1341	0.1340
270423	CENTRAL LOUISIANA	NA	NA	NA	0.0848	0.1036	0.1436	0.1333	0.1844
270424	COASTAL TEL & ELEC	NA	NA	NA	0.0748	0.0858	0.1245	0.1260	0.1709
270425	CAMERON TEL CO - LA	NA	NA	NA	0.1092	0.1701	0.1893	0.2026	0.1617
270429	EAST ASCENSION TEL	NA	NA	NA	0.0787	0.0996	0.0973	0.0918	0.0954
270430	ELIZABETH TEL CO	NA	NA	NA	0.0795	0.0947	0.1134	0.1152	0.1319
270431	CADDOAN TEL CO	NA	NA	NA	0.1318	0.1455	0.2088	0.2212	0.2090
270433	LAFOURCHE TEL CO	NA	NA	NA	0.0684	0.0738	0.0736	0.0945	0.0881
270434	EVANGELINE TEL CO	NA	NA	NA	0.0367	0.0899	0.1153	0.1236	0.1172
270435	NORTHEAST LOUISIANA	NA	NA	NA	0.1127	0.1069	0.1221	0.1284	0.1019
270436	CENTURY NORTH LA	NA	NA	NA	0.1365	0.1621	0.1645	0.1664	0.1855
270438	RESERVE TEL CO	NA	NA	NA	NA	NA	0.1577	0.1493	0.1925
270440	CENTURY TEL CO	NA	NA	NA	0.0869	0.0972	0.1343	0.1386	0.2032
270442	LOUISIANA WESTERN	NA	NA	NA	0.0976	0.1258	0.1597	0.1766	0.1583
280446	BAY SPRINGS TEL CO	NA	NA	NA	0.0727	0.0717	0.0734	0.0692	0.0731
280452	DELTA TEL CO	NA	NA	NA	0.0890	0.0876	0.1050	0.1050	0.1135
280453	ALLTEL MISSISSIPPI	NA	NA	NA	NA	NA	0.0715	0.0796	0.0879
280454	FRANKLIN TEL CO - MS	NA	NA	NA	0.0950	0.0990	0.1069	0.1125	0.1401
280456	GEORGETOWN TEL CO	NA	NA	NA	NA	NA	NA	0.1745	0.1792
280458	HOME TEL CO-OLIVE BR	NA	NA	NA	NA	0.2321	0.2767	0.3481	0.3048
280461	NOXAPATER TEL CO	NA	NA	NA	0.1657	0.1126	0.1354	0.1373	0.0756
283301	SOUTHEAST MS TEL CO	NA	NA	NA	NA	NA	NA	NA	0.1392

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290552	ADAMSVILLE TEL CO	NA	NA	NA	NA	0.0946	0.1308	0.1363	0.1546
290571	MILLINGTON TEL CO	NA	NA	NA	0.1432	0.1495	0.1441	0.1486	0.1628
290575	TENNESSEE TEL CO	NA	NA	NA	0.0882	0.0990	0.1118	0.1183	0.1170
290579	TWIN LAKES TEL COOP	NA	NA	NA	0.0743	0.0867	0.0967	0.1031	0.1112
300597	THE CHILLICOTHE TEL	NA	NA	NA	0.0740	0.0649	0.0616	0.0674	0.0754
300607	CONTINENTAL OF OHIO	NA	NA	NA	0.0072	0.0785	0.0953	0.1138	0.1100
300613	LITTLE MIAMI COMM.	NA	NA	NA	0.0767	0.1018	0.1062	0.1257	0.1232
300630	CENDEL OF OHIO	0.0710	0.0858	0.0886	0.1132	0.1126	0.0843	0.0989	0.1178
300658	SYCAMORE TEL CO	NA	NA	NA	NA	NA	NA	NA	0.1350
300665	ALLTEL OHIO INC.	NA	NA	NA	0.0943	0.1209	0.1228	0.1457	0.1509
300682	C, C & S TELCO -OHIO	NA	NA	NA	0.1245	0.2017	0.2062	0.2161	0.2331
310671	CENTURY TEL MIDWEST	NA	NA	NA	NA	NA	NA	0.1071	0.1416
310677	ISLAND TEL CO	NA	NA	NA	NA	NA	NA	NA	0.1918
310679	BLOOMINGDALE TEL CO	NA	NA	NA	0.1166	0.1260	0.1380	0.1471	0.1606
310680	CHIPPEWA COUNTY TEL	NA	NA	NA	0.1376	0.1446	0.1486	0.1427	0.1787
310681	ALLTEL MICHIGAN INC.	NA	NA	NA	0.1160	0.1220	0.1441	0.1529	0.1306
310682	C, C & S TELCO - MI	NA	NA	NA	0.1138	0.1138	0.1150	0.1263	0.1486
310683	CARR TEL CO	NA	NA	NA	0.0779	0.1104	0.1242	0.1302	0.1237
310685	CHATHAM TEL CO - MI	NA	NA	NA	0.0943	0.1021	0.1026	0.1148	0.1098
310702	CENTURY OF MICHIGAN	NA	NA	NA	0.0994	0.0953	0.1070	0.1229	0.1716
310704	ACE TEL OF MICHIGAN	NA	NA	NA	0.0849	0.0844	0.0780	0.0823	0.2108
310711	MIDWAY TEL CO	NA	NA	NA	0.1271	0.1277	0.1653	0.1827	0.1932
310713	HIAWATHA TEL CO	NA	NA	NA	0.1254	0.1327	0.1516	0.1772	0.2042
310714	OGDEN TEL CO	NA	NA	NA	NA	0.1294	0.1685	0.1770	0.1672
310717	ONTONAGON COUNTY TEL	NA	NA	NA	0.1209	0.1314	0.1405	0.1591	0.1617
310720	PENINSULA TEL CO -MI	NA	NA	NA	NA	NA	NA	0.1298	0.1348
310721	PIGEON TEL CO	NA	NA	NA	0.0821	0.0939	0.0895	0.1041	0.1218
310728	SPRINGPORT TEL CO	NA	NA	NA	0.0740	0.0753	0.0766	0.1565	0.1275
310732	UPPER PENINSULA TEL	NA	NA	NA	0.1570	0.1694	0.1747	0.1856	0.1862
310734	WALDRON TEL CO	NA	NA	NA	NA	NA	NA	NA	0.2120
310737	WINN TEL CO	NA	NA	NA	NA	0.1729	0.1905	0.1605	0.1598
310738	WOLVERINE TEL CO	NA	NA	NA	0.0591	0.0633	0.0631	0.0765	0.0838
320742	BLOOMINGDALE HOME	NA	NA	NA	NA	NA	NA	0.1244	0.1238
320753	CLAY CTY RURAL COOP	NA	NA	NA	0.0625	0.0822	0.0788	0.0963	0.1093
320759	DAVISS-MARTIN RURAL	NA	NA	NA	NA	NA	NA	NA	0.0965
320776	COMM CORP OF INDIANA	NA	NA	NA	NA	0.1294	0.1626	0.1599	0.1590
320779	CONTEL-IN DBA GTE IN	NA	NA	NA	0.1197	0.1308	0.1437	0.1757	0.1755
320788	MERCHANTS & FARMERS	NA	NA	NA	NA	NA	NA	0.1721	0.1684
320797	NEW PARIS TEL INC	NA	NA	NA	0.1233	0.1353	0.1571	0.1736	0.1812
320800	NORTHWESTERN INDIANA	NA	NA	NA	0.1314	0.1483	0.1760	0.1578	0.1893
320819	SE INDIANA RURAL	NA	NA	NA	NA	NA	NA	NA	0.1556
320828	THORNTOWN TEL CO	NA	NA	NA	NA	NA	NA	0.1266	0.1852
330841	CENCOM WI DBA PTI	NA	NA	NA	0.0998	0.0993	0.1083	0.1354	0.1383
330855	BRUCE TEL CO, INC	NA	NA	NA	NA	NA	NA	NA	0.1323
330857	CASCO TEL CO	NA	NA	NA	NA	NA	NA	NA	0.0545
330858	LAKESHORE TEL CO	NA	NA	NA	NA	NA	NA	NA	0.0903
330859	CENTRAL STATE TEL CO	NA	NA	NA	0.0912	0.0986	0.1180	0.1495	0.1719
330860	CHEQUAMEGON TEL COOP	NA	NA	NA	0.1892	0.2051	0.2239	0.2271	0.2489
330870	CRANDON TEL CO	NA	NA	NA	0.0916	0.0958	0.1018	0.1122	0.0979
330877	FAIRWATER-BRANDON-AL	NA	NA	NA	NA	NA	NA	NA	0.0850
330891	HEADWATERS TEL CO	NA	NA	NA	0.1373	0.1764	0.1611	0.1899	0.1708
330895	CENTURY OF WISCONSIN	NA	NA	NA	0.1782	0.1871	0.2223	0.2007	0.2536
330908	MARQUETTE-ADAMS COOP	NA	NA	NA	0.2717	0.2900	0.2916	0.3070	0.3281
330909	MIDWAY TEL CO	NA	NA	NA	0.1184	0.1314	0.1315	0.1428	0.1611
330910	HILLTOWN MUTUAL TEL	NA	NA	NA	NA	NA	NA	NA	0.2136
330912	MONDOVI TEL CO	NA	NA	NA	NA	NA	NA	0.1403	0.1176
330913	MONROE COUNTY TEL CO	NA	NA	NA	0.1586	0.1674	0.1660	0.1931	0.1940
330916	MOUNT HOREB TEL CO	NA	NA	NA	0.0886	0.1028	0.1134	0.1522	0.1666
330917	MT VERNON TEL CO	NA	NA	NA	0.1032	0.1103	0.1219	0.1452	0.1495
330920	NIAGARA TEL CO	NA	NA	NA	NA	NA	NA	NA	0.2607
330922	NORTH-WEST DBA PTI	NA	NA	NA	0.1064	0.1295	0.1342	0.1363	0.1369
330931	PEOPLES TEL CO	NA	NA	NA	0.0846	0.1022	0.1172	0.1362	0.1337
330934	PLATTEVILLE DBA PTI	NA	NA	NA	0.1373	0.1595	0.1667	0.1782	0.1630
330936	INDIANHEAD TEL CO	NA	NA	NA	0.1359	0.1535	0.1657	0.1885	0.1752
330937	PRICE COUNTY TEL CO	NA	NA	NA	0.1255	0.3357	0.3441	0.1777	0.1872
330940	RHINELANDER TEL CO	NA	NA	NA	0.1127	0.1365	0.1484	0.1554	0.1562
330941	RIB LAKE TEL CO	NA	NA	NA	NA	NA	NA	NA	0.1307
330950	OLON SPRINGS TEL CO	NA	NA	NA	0.1798	0.1962	0.2244	0.2594	0.2936

TABLE 4.26
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SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990	1991
330952	SE TEL OF WISCONSIN	NA	NA	NA	0.1170	0.1115	0.1195	0.1200	0.1091
330956	UNIVERSAL OF N WISC	NA	NA	NA	0.1351	0.1475	0.1530	0.1800	0.2111
330958	TENNEY TEL CO	NA	NA	NA	NA	NA	NA	0.1598	0.1684
330959	THORP TEL DBA PTI	NA	NA	NA	NA	NA	NA	NA	0.1217
330963	UTELCO, INC	NA	NA	NA	0.1722	0.1452	0.1497	0.1488	0.1499
330964	URBAN TEL CORP	NA	NA	NA	0.0677	0.0837	0.0999	0.1168	0.1383
330973	WITTENBERG TEL CO	NA	NA	NA	NA	NA	NA	NA	0.0988
330974	WOOD COUNTY TEL CO	NA	NA	NA	0.1082	0.1160	0.1321	0.1196	0.1496
340985	CENTEL OF ILLINOIS	0.1032	0.1151	0.1410	0.1829	0.2446	0.2471	0.2614	0.2681
341000	ALLTEL ILLINOIS INC.	NA	NA	NA	0.1589	0.1621	0.1735	0.1830	0.2016
341004	EL PASO TEL CO	NA	NA	NA	0.1018	0.1147	0.1250	0.1447	0.1701
341009	C-R TEL CO	NA	NA	NA	NA	NA	NA	NA	0.1063
341011	LAKESIDE TEL CO	NA	NA	NA	NA	NA	NA	0.1394	0.1883
341023	GRIDLEY TEL CO	NA	NA	NA	0.1297	0.1240	0.1159	0.1258	0.1587
341036	CONTEL IL DBA GTE IL	NA	NA	NA	0.1323	0.1298	0.1416	0.1597	0.1598
341037	IL CONSOLIDATED TEL	NA	NA	NA	0.1096	0.1119	0.1214	0.1608	0.1931
341038	INLAND TEL CO	NA	NA	NA	0.0911	0.0984	0.1084	0.1317	0.1154
341045	LEAF RIVER VLY TEL	NA	NA	NA	0.0952	0.1067	0.1163	0.1415	0.1863
341055	MIDLAND TEL CO	NA	NA	NA	0.0847	0.0852	0.0926	0.1174	0.1218
341060	MOULTRIE INDEPENDENT	NA	NA	NA	0.0745	0.0770	0.0912	0.0983	0.0888
341061	MT PULASKI TEL & ELE	NA	NA	NA	NA	NA	NA	NA	0.1388
341073	PRAIRIE TEL CO	NA	NA	NA	NA	NA	NA	0.1385	0.1710
351105	AYRSHIRE FARMERS MUT	NA	NA	NA	0.1032	0.1204	0.1696	0.1544	0.1611
351110	BERNARD TEL CO INC	NA	NA	NA	0.0694	0.1006	0.1210	0.1244	0.1791
351127	VISTA TEL. CO. OF IA	NA	NA	NA	NA	0.1630	0.1688	0.1700	0.1736
351207	CONTEL IA DBA GTE IA	0.0961	0.1189	0.1270	0.0925	0.1140	0.1465	0.1672	0.1603
351229	LOST NATION-ELWOOD	NA	NA	NA	0.0644	0.1167	0.1326	0.2579	0.2652
351316	UNITED FARMERS TEL	NA	NA	NA	NA	0.2660	0.2682	0.3308	0.3664
351327	WEBB-DICKENS TEL	NA	NA	NA	0.1450	0.1689	0.1859	0.1682	0.1878
351346	ACE TEL ASSN-IA	NA	NA	NA	0.1014	0.1170	0.1426	0.1882	0.1951
351790	CONTEL KS DBA GTE IA	NA	NA	NA	NA	NA	NA	0.1889	0.1840
351888	GRAND RIVER MUT-IA	NA	NA	NA	0.1325	0.1526	0.1611	0.1836	0.1874
361140	CONTEL MN DBA GTE MN	NA	NA	NA	0.0935	0.1141	0.1255	0.1409	0.1357
361346	ACE TEL ASSN-MN	NA	NA	NA	0.1183	0.2513	0.2584	0.2290	0.2698
361350	ARVIG TEL CO.	NA	NA	NA	0.1186	0.1816	0.1864	0.1225	0.2013
361357	BLACKDUCK TEL CO	NA	NA	NA	NA	NA	NA	0.1806	0.1888
361367	VISTA TEL. CO. OF MN	0.0792	0.0838	0.0929	0.0991	0.1261	0.1346	0.1417	0.1584
361370	CLARA CITY TEL EXCH	NA	NA	NA	0.0955	0.0894	0.1313	0.1493	0.1679
361374	ARROWHEAD COMM CORP	NA	NA	NA	0.1039	0.1401	0.1477	0.2401	0.2251
361379	DEER RIVER TEL CO	NA	NA	NA	NA	NA	NA	0.1384	0.1480
361385	EAST OTTER TAIL TEL	NA	NA	NA	0.0995	0.1430	0.1556	0.2327	0.1956
361387	EMILY COOP TEL CO	NA	NA	NA	NA	NA	NA	0.2314	0.2410
361391	FELTON TEL CO. INC.	NA	NA	NA	NA	NA	NA	NA	0.1105
361395	GARDEN VALLEY TEL CO	NA	NA	NA	0.0941	0.1037	0.1066	0.1117	0.1416
361410	JOHNSON TEL CO	NA	NA	NA	0.1194	0.1392	0.1535	0.1736	0.1560
361414	LAKEDALE TEL CO	NA	NA	NA	0.0863	0.0774	0.0791	0.1119	0.1371
361433	MID STATE TEL CO	NA	NA	NA	0.0797	0.0875	0.0887	0.1152	0.1172
361442	NEW ULM TELECOM, INC	NA	NA	NA	0.1265	0.1305	0.1249	0.1760	0.1710
361451	PAUL BUNYAN RURAL	NA	NA	NA	0.1028	0.0952	0.1178	0.1398	0.1542
361456	UTC OF MINNESOTA	0.0559	0.0665	0.0735	0.0837	0.0951	0.1111	0.1094	0.1207
361483	SLEEPY EYE TEL CO	NA	NA	NA	0.0809	0.1011	0.1046	0.1110	0.1548
361491	TWIN VALLEY-ULEN TEL	NA	NA	NA	0.0844	0.1159	0.1404	0.2107	0.1962
371516	ARAPAHOE TEL CO	NA	NA	NA	0.0964	0.1226	0.1414	0.1667	0.1704
371517	ARLINGTON TEL CO	NA	NA	NA	0.1130	0.1351	0.1285	0.1518	0.1628
371524	BLAIR TEL CO	NA	NA	NA	0.1343	0.1577	0.1654	0.1923	0.2050
371525	THREE RIVER TELCO	NA	NA	NA	0.1348	0.1522	0.1833	0.1906	0.1597
371526	CAMBRIDGE TEL CO -NE	NA	NA	NA	NA	0.1294	0.1560	0.1621	0.1744
371531	CLARKS TEL CO	NA	NA	NA	0.1368	0.1294	0.1376	0.1455	0.1388
371534	COZAD TEL CO	NA	NA	NA	0.1136	0.1487	0.1629	0.1814	0.1730
371536	CURTIS TEL CO	NA	NA	NA	0.1087	0.1263	0.1327	0.1433	0.1533
371537	DALTON TEL CO, INC	NA	NA	NA	0.1938	0.1796	0.1884	0.2097	0.2225
371540	DILLER TEL CO	NA	NA	NA	0.1059	0.1177	0.1356	0.1481	0.1577
371542	EASTERN NEBRASKA TEL	NA	NA	NA	0.1436	0.1535	0.1724	0.1997	0.1808
371557	HARTMAN TEL EXCH INC	NA	NA	NA	0.2140	0.2539	0.2774	0.3172	0.3098
371558	HEMINGFORD COOP TEL	NA	NA	NA	0.0949	0.1206	0.1330	0.1499	0.1195
371567	KEYSTONE-ARTHUR TEL	NA	NA	NA	0.2225	0.2530	0.2968	0.3133	0.3075
371574	NEBRASKA CENTRAL TEL	NA	NA	NA	0.0807	0.1880	0.1299	0.1284	0.1296
371577	GREAT PLAINS COMMUN	NA	NA	NA	0.1397	0.1482	0.1457	0.1623	0.1626

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BY STUDY AREA

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990	1991
371580	PETERSBURG TEL CO	NA	NA	NA	0.0661	0.0783	0.0938	0.1086	0.1319
371586	ROCK COUNTY TEL CO	NA	NA	NA	0.1175	0.1363	0.1235	0.1506	0.1448
371591	SE NEBRASKA TEL CO	NA	NA	NA	NA	0.1748	0.2321	0.3373	0.3995
371592	STANTON TEL CO, INC	NA	NA	NA	0.0848	0.1726	0.1885	0.1972	0.2291
371595	UTC OF THE WEST-NE	0.1287	0.1565	0.1455	0.1506	0.1843	0.1944	0.1835	0.1982
371597	WAUNETA TEL CO	NA	NA	NA	0.1505	0.1573	0.1616	0.1981	0.1835
372455	BENKELMAN TEL CO	NA	NA	NA	NA	0.1700	0.1759	0.2073	0.2174
381447	CONTEL ND DBA GTE ND	NA	NA	NA	0.1558	0.1112	0.1231	0.1335	0.1326
381604	BEK COMM. COOP.	NA	NA	NA	NA	NA	NA	NA	0.1179
381607	CONSOLIDATED COOP	NA	NA	NA	0.1154	0.1148	0.1236	0.1403	0.1556
381610	DAKOTA CENTRAL RURAL	NA	NA	NA	NA	NA	NA	NA	0.1306
381616	INTER-COMMUNITY TEL	NA	NA	NA	0.1179	0.1171	0.1227	0.1515	0.1631
381617	MIDSTATE TEL CO	NA	NA	NA	0.1800	0.1812	0.2037	0.2473	0.2594
381630	POLAR COMM MUT AID	NA	NA	NA	0.1121	0.1254	0.1374	0.1836	0.1894
381632	RESERVATION TEL COOP	NA	NA	NA	0.1167	0.1308	0.1470	0.1487	0.1444
381634	SOURIS RIVER TELECOM	NA	NA	NA	0.1957	0.1948	0.2191	0.2368	0.2576
381637	W. RIVER TELECOM.	NA	NA	NA	0.1281	0.1300	0.1361	0.1584	0.1486
391643	CONTEL SD DBA GTE SD	NA	NA	NA	0.1667	0.1850	0.2042	0.2137	0.2157
391647	CHEYENNE RIVER SIOUX	NA	NA	NA	0.1151	0.1207	0.1393	0.1503	0.1482
391652	DAKOTA COOP TELECOMM	NA	NA	NA	NA	NA	NA	NA	0.1636
391659	GOLDEN WEST TELECOMM	NA	NA	NA	0.1598	0.1893	0.1843	0.2047	0.2115
391666	JEFFERSON TEL CO -SD	NA	NA	NA	0.4118	0.3924	0.4912	0.5276	0.5046
391667	KADOKA TELEPHONE CO	NA	NA	NA	0.2027	0.2237	0.2213	0.2459	0.2453
391668	KENNEBEC TEL CO	NA	NA	NA	0.1409	0.1643	0.1962	0.2346	0.2528
391676	SANBORN TEL COOP	NA	NA	NA	NA	NA	NA	NA	0.1819
391679	STOCKHOLM-STRANDBURG	NA	NA	NA	NA	NA	NA	NA	0.2112
391680	SULLY BUTTES TEL	NA	NA	NA	NA	NA	NA	0.1774	0.1894
391689	WEST RIVER COOP	NA	NA	NA	0.1219	0.1575	0.1575	0.1674	0.1989
401691	ALLTEL ARKANSAS INC	NA	NA	NA	0.1214	0.1393	0.1475	0.1414	0.1332
401692	ARKANSAS TEL CO	NA	NA	NA	0.1470	0.1494	0.1532	0.1395	0.1259
401697	CENTRAL ARKANSAS TEL	NA	NA	NA	0.0934	0.0881	0.1019	0.0724	0.0837
401698	CLEVELAND COUNTY TEL	NA	NA	NA	0.0868	0.0903	0.1017	0.1074	0.1110
401699	DECATUR TEL CO INC	NA	NA	NA	0.2365	0.2091	0.2085	0.2112	0.2286
401702	SOUTH ARKANSAS TEL	NA	NA	NA	0.0914	0.1007	0.1027	0.1066	0.0977
401705	CENTURY OF ARKANSAS	NA	NA	NA	0.1298	0.1592	0.1746	0.1946	0.1998
401709	MADISON COUNTY TEL	NA	NA	NA	0.1357	0.1454	0.1559	0.1544	0.1333
401711	MOUNTAIN HOME TEL	NA	NA	NA	0.2070	0.2578	0.2659	0.2867	0.3114
401713	NORTH ARKANSAS TEL	NA	NA	NA	0.2231	0.2425	0.2466	0.2624	0.2761
401717	PERCO TELEPHONE CO	NA	NA	NA	NA	NA	0.1295	0.1407	0.1248
401720	REDFIELD TEL CO	NA	NA	NA	0.0902	0.1163	0.1282	0.1316	0.1458
401724	SW ARKANSAS TEL COOP	NA	NA	NA	NA	NA	NA	NA	0.1395
401726	TRI-COUNTY TEL CO-AR	NA	NA	NA	0.1171	0.1229	0.1345	0.1396	0.1425
401727	UNION TEL CO INC	NA	NA	NA	0.1969	0.2012	0.2096	0.2200	0.2295
401729	WALNUT HILL TEL CO	NA	NA	NA	0.1740	0.1849	0.1612	0.1772	0.1857
401730	CONTEL AR DBA GTE AR	0.1178	0.1331	0.1541	0.1209	0.1275	0.1373	0.1493	0.1677
401733	YELCOT TEL CO INC	NA	NA	NA	0.1510	0.1506	0.1537	0.1712	0.1712
401734	YELL COUNTY TEL CO	NA	NA	NA	0.0985	0.0994	0.0999	0.0960	0.1040
401790	CONTEL KS DBA GTE AR	NA	NA	NA	NA	NA	NA	0.1276	0.1276
411317	UNITED OF EASTERN KS	NA	NA	NA	NA	NA	NA	0.1969	0.1678
411741	ASSARIA TEL EXCHANGE	NA	NA	NA	0.1568	0.1708	0.1767	0.2336	0.2294
411746	BLUE VALLEY TEL CO	NA	NA	NA	0.1193	0.1291	0.1291	0.0993	0.1434
411761	CUNNINGHAM TEL CO	NA	NA	NA	0.1188	0.1304	0.1423	0.1573	0.1475
411764	ELKHART TEL CO INC	NA	NA	NA	0.2432	0.2719	0.2883	0.2981	0.2885
411777	GOLDEN BELT TEL ASSN	NA	NA	NA	NA	NA	NA	NA	0.1694
411781	H & B COMMUNICATIONS	NA	NA	NA	0.1405	0.1534	0.1581	0.1648	0.2049
411782	HOME TEL CO	NA	NA	NA	0.1169	0.1226	0.1207	0.1087	0.1348
411785	J. B. N. TEL CO INC	NA	NA	NA	0.1320	0.1229	0.1162	0.1285	0.1298
411788	KANOKLA TEL ASSN-KS	NA	NA	NA	0.1537	0.1638	0.1608	0.1647	0.2032
411801	MADISON TEL CO INC	NA	NA	NA	0.1103	0.1364	0.1379	0.1356	0.1301
411807	MOKAN DIAL INC-KS	NA	NA	NA	0.1782	0.1775	0.1737	0.1816	0.1879
411808	MOUNDRIDGE TEL CO	NA	NA	NA	0.1645	0.1910	0.1446	0.1413	0.2001
411809	MUTUAL TEL CO	NA	NA	NA	NA	NA	NA	NA	0.1439
411814	PEOPLES MUTUAL TEL	NA	NA	NA	0.1724	0.1934	0.1798	0.2130	0.2274
411817	PIONEER TEL ASSN INC	NA	NA	NA	NA	0.1731	0.1809	0.2032	0.2067
411818	CRAW-KAN TEL COOP	NA	NA	NA	0.1395	0.1498	0.1614	0.1780	0.1856
411826	RURAL TEL SERVICE CO	NA	NA	NA	0.1131	0.1189	0.1296	0.1442	0.1571
411827	S & T TEL COOP ASSN	NA	NA	NA	0.1611	0.1651	0.1846	0.1839	0.1878
411829	S & A TEL CO INC	NA	NA	NA	NA	NA	NA	NA	0.1231

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411831	S. CENTRAL TEL - KS	NA	NA	NA	0.1556	0.1589	0.1577	0.1603	0.1689
411833	SOUTHERN KANSAS TEL	NA	NA	NA	NA	NA	NA	NA	0.1324
411835	SUNFLOWER TEL CO	NA	NA	NA	0.1690	0.1673	0.1781	0.2023	0.1889
411840	TWIN VALLEY TEL INC	NA	NA	NA	0.1192	0.1216	0.1068	0.1442	0.1363
411841	UNITED TEL ASSN	NA	NA	NA	0.1663	0.1630	0.1649	0.2003	0.2079
411842	UTC OF KANSAS	0.1454	0.1558	0.1750	0.1890	0.2060	0.2228	0.2156	0.2219
411847	WHEAT STATE TEL, INC	NA	NA	NA	0.1228	0.1309	0.1373	0.1556	0.1391
411849	WILSON TEL CO INC	NA	NA	NA	0.1186	0.1135	0.1412	0.1407	0.1366
411852	ZENDA TEL COMPANY	NA	NA	NA	0.0927	0.0936	0.0957	0.1105	0.1387
411957	UTC-MO DBA UTC-SE KS	NA	NA	NA	NA	NA	NA	0.2669	0.2729
412030	TOTAH TELEPHONE CO	NA	NA	NA	0.2108	0.2126	0.2249	0.2421	0.2236
421789	KAN ST DBA GTE E. MO	NA	NA	NA	NA	NA	NA	0.1485	0.1654
421807	MOKAN DIAL INC-MO	NA	NA	NA	0.1076	0.1480	0.1483	0.1611	0.1829
421846	CONT MO DBA GTE MO	NA	NA	NA	0.1168	0.1186	0.1430	0.1485	0.1441
421865	CITIZENS TEL CO - MO	NA	NA	NA	0.1513	0.1535	0.1144	0.1115	0.1330
421873	EASTERN MISSOURI TEL	NA	NA	NA	0.0954	0.1059	0.1257	0.1850	0.2124
421882	FIDELITY TEL CO	NA	NA	NA	0.1078	0.1037	0.1134	0.1136	0.1334
421885	ALLTEL MISSOURI	NA	NA	NA	0.1199	0.1216	0.1406	0.1391	0.1424
421886	GOODMAN TEL CO	NA	NA	NA	0.1987	0.2098	0.2277	0.2405	0.2456
421888	GRAND RIVER MUT-MO	NA	NA	NA	0.0971	0.0993	0.1220	0.1384	0.1385
421901	KINGDOM TELEPHONE CO	NA	NA	NA	0.1135	0.1181	0.1546	0.1418	0.2151
421904	MISSOURI TEL CO	NA	NA	NA	0.1107	0.1168	0.1410	0.1597	0.1430
421908	LE-RU TELEPHONE CO	NA	NA	NA	0.2356	0.2442	0.2481	0.2793	0.2810
421922	CONTEL MO DBA GTE MO	NA	NA	NA	0.1458	0.1800	0.1723	0.1610	0.1617
421928	NEW LONDON TEL CO	NA	NA	NA	NA	NA	NA	NA	0.1904
421929	HOLWAY TEL CO	NA	NA	NA	0.0900	0.0723	0.0723	0.1420	0.1552
421931	NE MISSOURI RURAL	NA	NA	NA	0.1245	0.1388	0.1449	0.1482	0.1455
421934	ORCHARD FARM TEL CO	NA	NA	NA	0.0811	0.0921	0.1293	0.1340	0.1343
421951	STOUTLAND TEL CO	NA	NA	NA	0.0914	0.0908	0.1149	0.1293	0.1369
421957	UTC OF MISSOURI	0.1049	0.1421	0.1530	0.0912	0.1567	0.1747	0.1635	0.1592
431788	KANOKLA TEL ASSN-OK	NA	NA	NA	0.1682	0.2021	0.2049	0.2181	0.2279
431831	S. CENTRAL TEL - OK	NA	NA	NA	0.2043	0.2775	0.2652	0.2811	0.2406
431965	ALLTEL OKLAHOMA INC	NA	NA	NA	0.1228	0.1329	0.1481	0.1579	0.1695
431966	ATLAS TEL CO	NA	NA	NA	NA	0.2178	0.2067	0.2260	0.2444
431974	CANADIAN VALLEY TEL	NA	NA	NA	0.1362	0.1563	0.1779	0.1743	0.1797
431976	CARNEGIE TEL CO INC	NA	NA	NA	0.1115	0.1131	0.1159	0.1310	0.1558
431977	CENTRAL OKLAHOMA TEL	NA	NA	NA	NA	NA	NA	NA	0.1522
431979	CHEROKEE TEL CO	NA	NA	NA	0.2012	0.2232	0.2172	0.2189	0.2207
431980	CHICKASAW TEL CO	NA	NA	NA	0.1023	0.1108	0.1548	0.1618	0.1417
431981	CHOUTEAU TEL CO	NA	NA	NA	0.1232	0.1225	0.1527	0.1467	0.1301
431984	OKLAHOMA COMM SYSTEM	NA	NA	NA	0.1005	0.1169	0.1251	0.1200	0.1231
431985	CROSS TEL CO	NA	NA	NA	0.1024	0.1192	0.1306	0.1380	0.1371
431988	DOBSON TEL CO	NA	NA	NA	0.1148	0.1204	0.1316	0.1257	0.1423
431994	GRAND TEL CO INC	NA	NA	NA	0.1381	0.1596	0.1632	0.1735	0.1755
431995	HINTON TEL CO	NA	NA	NA	0.0975	0.0987	0.1122	0.1290	0.1212
432006	MCLLOUD TEL CO	NA	NA	NA	0.0480	0.1049	0.0795	0.1160	0.1100
432010	MID-AMERICA TEL INC	NA	NA	NA	NA	NA	NA	NA	0.1463
432011	OKLAHOMA ALLTEL, INC	NA	NA	NA	0.1448	0.1479	0.1598	0.1653	0.1859
432013	OKLAHOMA TEL & TEL	NA	NA	NA	0.1207	0.1112	0.1135	0.1346	0.1314
432014	OKLAHOMA WESTERN TEL	NA	NA	NA	0.1412	0.1519	0.1482	0.1540	0.1591
432016	PANHANDLE TEL COOP	NA	NA	NA	0.2582	0.2760	0.2774	0.2828	0.3020
432018	PIONEER TEL COOP INC	NA	NA	NA	0.0934	0.0949	0.0995	0.1281	0.1325
432020	POTTAWATOMIE TEL CO	NA	NA	NA	0.1052	0.1154	0.1225	0.1390	0.1228
432025	SW OKLAHOMA TEL CO	NA	NA	NA	NA	NA	NA	NA	0.1934
432030	TOTAH TELEPHONE CO	NA	NA	NA	0.1480	0.1699	0.1725	0.2103	0.1774
432032	VALLIANT TEL CO	NA	NA	NA	0.1274	0.1168	0.1431	0.1322	0.1364
432034	WYANDOTTE TEL CO	NA	NA	NA	NA	0.2742	0.3492	0.3537	0.3498
440425	CAMERON TEL CO TEXAS	NA	NA	NA	0.0651	0.1199	0.1460	0.1621	0.1682
442039	BIG BEND TEL CO INC	NA	NA	NA	0.1545	0.1499	0.2051	0.1918	0.1965
442040	BRAZORIA TEL CO	NA	NA	NA	0.0583	0.0617	0.0667	0.0707	0.0691
442041	BRAZOS TEL COOP INC	NA	NA	NA	0.0776	0.1144	0.1262	0.1429	0.1524
442046	CAP ROCK TEL CO INC	NA	NA	NA	0.0690	0.0625	0.0936	0.0867	0.0689
442052	CENTRAL TEXAS CO-OP	NA	NA	NA	0.0507	0.0584	0.0759	0.0837	0.0923
442057	COLEMAN COUNTY CO-OP	NA	NA	NA	NA	NA	NA	NA	0.0903
442059	COLORADO VALLEY TEL	NA	NA	NA	0.0715	0.0777	0.0935	0.0821	0.0869
442061	COMMUNITY TEL CO	NA	NA	NA	NA	NA	NA	0.0507	0.0777
442065	CUMBY TEL COOP INC	NA	NA	NA	NA	NA	NA	NA	0.1186
442066	DELL TEL. CO-OP - TX	NA	NA	NA	0.2465	0.2083	0.2414	0.2277	0.2378

TABLE 4.26
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SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990	1991
442068	EASTEX TEL COOP INC	NA	NA	NA	0.0741	0.1014	0.1088	0.1118	0.1294
442070	ETEX TEL COOP INC	NA	NA	NA	0.0844	0.0939	0.1041	0.0960	0.0989
442071	FIVE AREA TEL CO-OP	NA	NA	NA	0.1125	0.1200	0.1365	0.1087	0.1418
442072	FORT BEND TEL CO	NA	NA	NA	0.0756	0.0973	0.1068	0.1122	0.1072
442076	GANADO TELEPHONE CO	NA	NA	NA	0.0525	0.0693	0.0524	0.0668	0.0845
442083	GUADALUPE VALLEY TEL	NA	NA	NA	0.1015	0.1322	0.1410	0.1742	0.1802
442084	UTC OF TEXAS INC	0.0829	0.0608	0.0600	0.0735	0.0812	0.1054	0.1041	0.1109
442086	HILL COUNTRY CO-OP	NA	NA	NA	0.0799	0.1170	0.1360	0.1279	0.1300
442090	ALENCO COMMUNICATION	NA	NA	NA	NA	NA	NA	0.1289	0.1438
442093	INDUSTRY TEL CO	NA	NA	NA	0.0570	0.0716	0.0816	0.0755	0.0905
442097	KERRVILLE TEL CO	NA	NA	NA	0.1070	0.1070	0.1290	0.1303	0.1445
442101	LAKE DALLAS TEL CO	NA	NA	NA	0.1821	0.1642	0.2186	0.2173	0.2428
442103	LA WARD TEL EXCHANGE	NA	NA	NA	0.0848	0.0969	0.1179	0.1234	0.1172
442104	LAKE LIVINGSTON TEL	NA	NA	NA	0.1189	0.1347	0.1381	0.1511	0.1442
442105	LIPAN TEL CO	NA	NA	NA	NA	NA	0.0713	0.0850	0.1086
442109	LUFKIN-CONROE TEL EX	NA	NA	NA	0.1166	0.1058	0.1141	0.1015	0.1061
442112	MID-PLAINS RURAL TEL	NA	NA	NA	0.0811	0.0823	0.1393	0.1271	0.1300
442114	CENTEL OF TEXAS	0.1173	0.1218	0.1429	0.1541	0.1464	0.1434	0.1439	0.1462
442116	MUENSTER TEL CORP-TX	NA	NA	NA	0.0865	0.0852	0.1019	0.1083	0.1223
442117	MUSTANG TEL CO	NA	NA	NA	0.1812	0.2042	0.2589	0.2483	0.2541
442121	ALLTEL TEXAS INC	NA	NA	NA	0.0871	0.0961	0.1184	0.1206	0.1295
442130	PEOPLES TEL COOP -TX	NA	NA	NA	0.0798	0.0734	0.1088	0.1241	0.0868
442131	POKA-LAMBRO TEL COOP	NA	NA	NA	0.0566	0.0631	0.1523	0.1304	0.1035
442134	RIVIERA TEL CO INC	NA	NA	NA	0.0934	0.1221	0.1471	0.1470	0.1428
442135	SOUTHWEST TEXAS TEL	NA	NA	NA	NA	NA	NA	0.1162	0.1143
442141	SANTA ROSA TEL COOP	NA	NA	NA	NA	NA	NA	NA	0.1248
442143	SOUTH PLAINS TEL	NA	NA	NA	NA	NA	NA	NA	0.1034
442147	SUGAR LAND TEL CO	NA	NA	NA	0.1403	0.1091	0.1073	0.1206	0.1249
442150	TATUM TEL CO	NA	NA	NA	NA	NA	0.1017	0.1317	0.1082
442151	TAYLOR TEL CO-OP INC	NA	NA	NA	0.0711	0.1061	0.1137	0.1500	0.1685
442153	TEXAS-ALLTEL, INC.	NA	NA	NA	NA	NA	NA	0.0959	0.1222
442159	VALLEY TEL CO-OP -TX	NA	NA	NA	0.0538	0.0787	0.0911	0.1028	0.0936
442166	WEST TEXAS RURAL TEL	NA	NA	NA	0.1258	0.1234	0.1752	0.1584	0.1700
442168	WES-TEX TEL CO-OP	NA	NA	NA	0.0560	0.0710	0.0757	0.0856	0.0989
442170	XIT RURAL TEL CO-OP	NA	NA	NA	0.2424	0.3177	0.5528	0.3330	0.3030
442262	ENMR TEL COOP-TX	NA	NA	NA	0.0925	0.0988	0.1203	0.1232	0.1358
452171	ARIZONA TELEPHONE CO	NA	NA	NA	0.2463	0.2528	0.2779	0.2982	0.3269
452172	CITIZENS UTILITIES	NA	NA	NA	0.2900	0.2918	0.3481	0.3694	0.3368
452173	TOHONO O'ODHAM UTIL.	NA	NA	NA	NA	0.1198	0.1184	0.1167	0.1321
452175	UNIVERSAL TEL OF SW	NA	NA	NA	0.1493	0.1524	0.1543	0.1857	0.2492
452176	VALLEY TEL COOP-AZ	NA	NA	NA	0.1299	0.2813	0.2894	0.3722	0.3912
452177	CONTEL OF WEST-AZ	NA	NA	NA	0.2274	0.1977	0.2108	0.2283	0.2262
452179	GILA RIVER TELECOM.	NA	NA	NA	NA	NA	NA	NA	0.1635
452275	NAVAJO COMMUN-AZ	NA	NA	NA	0.2821	0.2830	0.2949	0.2861	0.2911
461835	SUNFLOWER TEL - CO	NA	NA	NA	0.2579	0.2519	0.2892	0.2919	0.2398
462181	BIJOU TEL COOP ASSOC	NA	NA	NA	0.1549	0.1637	0.1836	0.1975	0.1892
462182	BLANCA TEL CO	NA	NA	NA	0.2292	0.2602	0.2565	0.2538	0.2550
462184	DELTA COUNTY TEL CO	NA	NA	NA	0.1345	0.1487	0.1727	0.2172	0.2028
462185	EAGLE TELECOMMUN INC	NA	NA	NA	0.2090	0.2563	0.2989	0.3536	0.2737
462186	EASTERN SLOPE RURAL	NA	NA	NA	0.1596	0.1328	0.1978	0.2169	0.1964
462187	EL PASO COUNTY TEL	NA	NA	NA	0.1771	0.1492	0.1769	0.2003	0.1913
462188	FARMERS TEL CO - CO	NA	NA	NA	0.1918	0.1611	0.1832	0.2905	0.2988
462190	HAXTUN TEL CO	NA	NA	NA	0.1357	0.1487	0.1708	0.1428	0.1569
462192	BIG SANDY TELCOMM	NA	NA	NA	0.1659	0.1332	0.1663	0.1867	0.1600
462193	NUCLA-NATURITA TEL	NA	NA	NA	0.2288	0.1894	0.1922	0.2088	0.2220
462194	NUNN TEL CO	NA	NA	NA	0.2455	0.2055	0.2670	0.2818	0.2084
462196	PEETZ COOP TEL CO	NA	NA	NA	0.2271	0.2085	0.2223	0.2738	0.2031
462199	PLAINS COOP TEL ASSN	NA	NA	NA	0.1234	0.1344	0.1662	0.1666	0.1938
462201	RICO TEL CO	NA	NA	NA	NA	NA	NA	NA	0.5545
462202	ROGGEN TEL COOP CO	NA	NA	NA	NA	NA	NA	NA	0.1990
462203	RYE TELEPHONE CO	NA	NA	NA	0.1737	0.1843	0.1844	0.2188	0.2197
462204	COLUMBINE TEL CO	NA	NA	NA	0.2682	0.2913	0.2689	0.2775	0.3068
462207	STRASBURG TEL CO	NA	NA	NA	0.1536	0.1589	0.2041	0.2290	0.1573
462208	UNIVERSAL TEL CO -CO	NA	NA	NA	0.2157	0.2122	0.2911	0.3159	0.3902
462209	WIGGINS TEL ASSOC	NA	NA	NA	0.1323	0.1197	0.1625	0.1892	0.1909
472177	CON. WEST DBA GTE ID	NA	NA	NA	0.2686	0.1963	0.2095	0.2004	0.2055
472213	ALBION TEL CO INC	NA	NA	NA	0.1725	0.1860	0.1733	0.1886	0.2189
472215	CAMBRIDGE TEL CO	NA	NA	NA	0.1613	0.1609	0.1947	0.2260	0.2468

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472218	CUSTER TEL COOP	NA	NA	NA	0.1810	0.1957	0.2018	0.2159	0.2300
472223	GEM STATE UTIL-ID	NA	NA	NA	0.1535	0.1701	0.1855	0.2276	0.2380
472225	CENTURY TEL OF IDAHO	NA	NA	NA	0.1442	0.2313	0.2518	0.2841	0.3063
472226	MIDVALE TEL EXCH INC	NA	NA	NA	0.2134	0.2672	0.1454	0.1804	0.2214
472230	POTLATCH TEL CO INC	NA	NA	NA	NA	NA	NA	0.2420	0.2193
472231	PROJECT MUTUAL TEL	NA	NA	NA	0.0903	0.1134	0.1110	0.1449	0.1395
472232	ROCKLAND TEL CO INC	NA	NA	NA	0.1095	0.1359	0.1524	0.1444	0.1770
472233	RURAL TEL CO - ID	NA	NA	NA	0.2366	0.2143	0.2533	0.2342	0.2982
472234	TROY TELEPHONE CO	NA	NA	NA	0.2286	0.2431	0.2385	0.3267	0.2851
472295	SILVER STAR TEL- ID	NA	NA	NA	0.2128	0.2401	0.2496	0.2644	0.2975
472423	INLAND TEL-ID	NA	NA	NA	0.1931	0.1954	0.2624	0.2652	0.3296
482235	BLACKFOOT TEL COOP	NA	NA	NA	0.1788	0.1848	0.1854	0.2641	0.2580
482241	HOT SPRINGS TEL CO	NA	NA	NA	NA	0.1294	0.1591	0.1947	0.2110
482242	INTERBEL TEL COOP	NA	NA	NA	0.1934	0.1959	0.2286	0.2273	0.2391
482244	LINCOLN TEL CO INC	NA	NA	NA	0.1522	0.1698	0.1881	0.1843	0.2241
482246	MID-RIVERS TEL COOP	NA	NA	NA	0.1182	0.1222	0.1246	0.1566	0.1913
482247	NEMONT TEL COOP-MT	NA	NA	NA	0.2089	0.2215	0.2147	0.2404	0.2356
482248	NORTHERN TEL COOP	NA	NA	NA	0.1862	0.2117	0.2122	0.1779	0.2147
482249	NW TEL SYSTEMS, INC.	NA	NA	NA	0.2254	0.2767	0.2226	0.2342	0.2104
482250	PROJECT TEL CO	NA	NA	NA	0.1668	0.1947	0.2177	0.2499	0.2496
482251	RANGE TEL COOP-MT	NA	NA	NA	0.1685	0.1775	0.1865	0.2397	0.2411
482254	SOUTHERN MONTANA TEL	NA	NA	NA	0.2513	0.2369	0.2297	0.2441	0.2514
482255	3-RIVERS TEL COOP	NA	NA	NA	0.1549	0.1581	0.1844	0.2183	0.2186
482257	TRIANGLE TEL COOP	NA	NA	NA	0.1199	0.1209	0.1254	0.1647	0.1805
482258	VALLEY RURAL TEL	NA	NA	NA	0.1225	0.1340	0.1424	0.1929	0.2097
492066	DELL TEL CO-OP - NM	NA	NA	NA	0.2600	0.2320	0.3238	0.2909	0.2661
492176	VALLEY TEL COOP - NM	NA	NA	NA	0.2654	0.2855	0.3078	0.3379	0.3404
492177	CON. WEST DBA GTE NM	NA	NA	NA	0.2152	0.1834	0.1974	0.2296	0.1865
492259	BACA VALLEY TEL CO	NA	NA	NA	0.2007	0.2104	0.2488	0.2581	0.2582
492262	ENMR TEL COOP INC-NM	NA	NA	NA	0.1880	0.1671	0.2884	0.2783	0.2647
492263	LA JICARITA RURAL	NA	NA	NA	0.0808	0.0829	0.0961	0.1017	0.1077
492264	LEACO RURAL TEL COOP	NA	NA	NA	0.2374	0.2289	0.2477	0.2554	0.3323
492268	WESTERN NEW MEXICO	NA	NA	NA	0.2168	0.1948	0.2441	0.2719	0.2798
492270	PENASCO VALLEY TEL	NA	NA	NA	0.1671	0.2103	0.2140	0.1910	0.2366
492272	ROOSEVELT CNTY RURAL	NA	NA	NA	0.1583	0.1558	0.1836	0.1931	0.1997
492274	UNIVERSAL TEL OF SW	NA	NA	NA	0.1773	0.1864	0.2017	0.2173	0.3107
492275	NAVAJO COMMUN - NM	NA	NA	NA	0.2878	0.2927	0.3674	0.3525	0.3443
502177	CON. WEST DBA GTE UT	NA	NA	NA	0.2715	0.1705	0.1906	0.1882	0.1924
502275	NAVAJO COMMUN - UT	NA	NA	NA	0.5363	0.5068	0.5307	0.5432	0.5425
502277	CENTRAL UTAH TEL INC	NA	NA	NA	0.0889	0.0872	0.1093	0.1073	0.1009
502278	EMERY TELEPHONE	NA	NA	NA	0.0748	0.0839	0.0818	0.0957	0.0906
502280	KAMAS-WOODLAND TEL	NA	NA	NA	0.1104	0.1268	0.1293	0.1530	0.1372
502284	BEEHIVE TEL CO - UT	NA	NA	NA	NA	0.0652	0.0847	0.0748	0.1116
502286	SOUTH CENTRAL UTAH	NA	NA	NA	0.1722	0.1550	0.1872	0.2199	0.2200
502287	UINTAH BASIN TEL	NA	NA	NA	0.1209	0.1350	0.1077	0.1029	0.1180
502288	UT-WY TELECOM	NA	NA	NA	0.0786	0.1618	0.1728	0.1861	0.2156
511595	UTC OF THE WEST-WY	0.1735	0.2050	0.2268	0.2311	0.2421	0.2442	0.2627	0.2674
512251	RANGE TEL COOP - WY	NA	NA	NA	0.2218	0.2065	0.2178	0.2961	0.3197
512290	UTAH-WYOMING TELECOM	NA	NA	NA	0.3294	0.3255	0.3472	0.4256	0.3903
512291	DUBOIS TEL EXCHANGE	NA	NA	NA	0.2910	0.3014	0.2997	0.3278	0.3226
512295	SILVER STAR TEL-WY	NA	NA	NA	0.3069	0.2996	0.3332	0.3274	0.3402
512297	UNION TELEPHONE CO	NA	NA	NA	0.2335	0.2474	0.2696	0.2733	0.2881
512299	TEL. UTIL. OF WY.	NA	NA	NA	0.2741	0.3257	0.3352	0.2954	0.2913
522400	UTC OF THE NW-WA	0.1324	0.1370	0.1404	0.1409	0.1404	0.1508	0.1680	0.1772
522404	ASOTIN TEL - WA	NA	NA	NA	0.1226	0.1318	0.1443	0.1843	0.1418
522408	TEL UTIL OF WA INC	NA	NA	NA	0.1502	0.1687	0.1832	0.1928	0.1772
522410	COWICHE TELEPHONE CO	NA	NA	NA	0.1054	0.1151	0.1285	0.1315	0.1227
522412	ELLENSBURG TEL CO	NA	NA	NA	0.1254	0.1520	0.1568	0.1712	0.1999
522417	HAT ISLAND TEL CO	NA	NA	NA	NA	0.1217	0.1341	0.1400	0.1412
522419	HOOD CANAL TEL CO	NA	NA	NA	0.1947	0.1863	0.2011	0.1980	0.1833
522423	INLAND TEL CO -WA	NA	NA	NA	0.1429	0.1602	0.1695	0.1607	0.1862
522426	KALAMA TEL CO	NA	NA	NA	0.1847	0.1846	0.1901	0.1898	0.2854
522427	LEWIS RIVER TEL CO	NA	NA	NA	0.2178	0.2359	0.2572	0.3659	0.3112
522431	MASHELL TEL CO INC	NA	NA	NA	0.1270	0.1346	0.1676	0.1756	0.1672
522436	PENINSULA TELECOMM	NA	NA	NA	0.1570	0.1871	0.1501	0.1821	0.1896
522437	PIONEER TEL CO	NA	NA	NA	0.1212	0.1323	0.1392	0.1099	0.1344
522442	ST JOHN TEL CO	NA	NA	NA	0.1539	0.1376	0.1392	0.1510	0.1316
522446	TENINO TELEPHONE CO	NA	NA	NA	0.1327	0.1631	0.1647	0.1375	0.1615

TABLE 4.26
INTERSTATE DIAL EQUIPMENT MINUTE FACTORS
BY STUDY AREA

IACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990	1991
522447	TOLEDO TELEPHONE CO	NA	NA	NA	0.1424	0.1707	0.1988	0.1930	0.2159
522449	CONTEL NW DBA GTE-WA	NA	NA	NA	0.1812	0.1319	0.1487	0.1961	0.1911
522451	WESTERN WAMKIAKUM	NA	NA	NA	0.1320	0.1502	0.1770	0.1934	0.1682
522452	WHIDBEY TEL CO.	NA	NA	NA	0.0923	0.1668	0.1930	0.2756	0.3099
522453	YELM TELEPHONE CO	NA	NA	NA	0.1075	0.1409	0.1576	0.1849	0.1797
522226	MIDVALE TEL EXCH -OR	NA	NA	NA	0.1223	0.2134	0.2699	0.2584	0.2648
523004	C P NATIONAL CORP-OR	NA	NA	NA	0.1927	0.1720	0.1631	0.1896	0.2021
523259	BEAVER CREEK COOP	NA	NA	NA	0.0989	0.0956	0.1080	0.1172	0.1279
523261	TEL UTIL OF OREGON	NA	NA	NA	0.1588	0.1834	0.1959	0.2071	0.1932
523262	CANBY TEL ASSN	NA	NA	NA	0.0989	0.1011	0.1645	0.1861	0.2054
523263	CLEAR CREEK MUTUAL	NA	NA	NA	0.0980	0.1102	0.1312	0.1387	0.1530
523264	COLTON TEL CO	NA	NA	NA	0.1107	0.1303	0.1447	0.1503	0.1881
523271	CASCADE UTIL INC	NA	NA	NA	0.1034	0.1160	0.1255	0.1425	0.1365
523275	RTI/HALSEY TEL CO	NA	NA	NA	0.2977	0.3003	0.2774	0.2594	0.3502
523276	HELIX TEL CO.	NA	NA	NA	0.1960	0.1933	0.2595	0.2869	0.2388
523277	HOME TELEPHONE CO	NA	NA	NA	0.1098	0.1292	0.1253	0.1855	0.1528
523278	TRANS-CASCADES TEL	NA	NA	NA	0.1855	0.1622	0.1723	0.1763	0.2100
523283	MOLALLA TEL CO.	NA	NA	NA	0.0915	0.0910	0.1140	0.1716	0.1762
523285	MONROE TELEPHONE CO.	NA	NA	NA	0.1130	0.1306	0.1593	0.1880	0.1616
523287	NEHALEM TEL & TEL	NA	NA	NA	0.1465	0.1583	0.1812	0.2220	0.2260
523288	NORTH STATE TEL CO.	NA	NA	NA	0.1463	0.1906	0.2006	0.2843	0.2971
523289	OREGON TEL CORP	NA	NA	NA	0.1507	0.1732	0.1942	0.2438	0.2575
523290	OREGON-IDAHO UTIL.	NA	NA	NA	NA	NA	NA	0.5650	0.2655
523292	PINE TEL SYSTEM INC.	NA	NA	NA	0.1880	0.2289	0.2505	0.2416	0.2356
523293	PIONEER TEL COOP	NA	NA	NA	0.1394	0.1492	0.1595	0.1894	0.1870
523297	SCIO MUTUAL TEL ASSN	NA	NA	NA	0.1117	0.1316	0.1436	0.1710	0.1775
523400	UTC OF THE NW - OR	0.1372	0.1385	0.1526	0.1439	0.1652	0.1704	0.1753	0.1926
523404	ASOTIN TEL - OR	NA	NA	NA	0.3731	0.2894	0.2975	0.3177	0.3440
523449	CONTEL NW DBA GTE-OR	NA	NA	NA	0.1787	0.1304	0.1352	0.1456	0.1474
523456	MALHEUR HOME TEL CO	NA	NA	NA	0.2082	0.2215	0.2207	0.2338	0.2367
542301	CALAVERAS TEL CO	NA	NA	NA	0.0824	0.1153	0.1203	0.1069	0.1072
542304	C P NATIONAL CORP-CA	NA	NA	NA	0.1073	0.1183	0.1130	0.1234	0.1528
542308	CITIZENS UTIL OF CA	NA	NA	NA	0.0793	0.0838	0.0906	0.0983	0.1062
542311	CALIF-OREGON TEL CO	NA	NA	NA	0.2442	0.2735	0.2698	0.2622	0.2645
542313	DUCCOR TELEPHONE CO	NA	NA	NA	0.0685	0.0822	0.0897	0.1286	0.1332
542315	EVANS TEL CO.	NA	NA	NA	0.0588	0.0642	0.0894	0.0895	0.1028
542318	FORESTHILL TEL CO.	NA	NA	NA	NA	0.0913	0.1029	0.1099	0.1145
542321	HAPPY VALLEY TEL CO	NA	NA	NA	NA	0.0659	0.0667	0.0707	0.0803
542322	HORNITOS TEL CO	NA	NA	NA	NA	0.1243	0.1061	0.0991	0.1105
542323	WINTERHAVEN TEL. CO.	NA	NA	NA	NA	NA	0.4872	0.5055	0.4986
542324	KERMAN TELEPHONE CO	NA	NA	NA	0.0533	0.0439	0.0465	0.0439	0.0452
542332	THE PONDEROSA TEL CO	NA	NA	NA	0.0570	0.0731	0.1066	0.1124	0.1224
542334	ROSEVILLE TEL CO	NA	NA	NA	0.0670	0.0676	0.0721	0.1124	0.0993
542338	SIERRA TELEPHONE CO	NA	NA	NA	NA	0.0742	0.0858	0.0913	0.0730
542339	THE SISKIYOU TEL CO	NA	NA	NA	0.1557	0.1307	0.1478	0.1348	0.1575
542342	TUOLUMNE TEL CO	NA	NA	NA	0.0832	0.0899	0.0920	0.0999	0.1022
542343	THE VOLCANO TEL CO	NA	NA	NA	0.0665	0.0914	0.1318	0.1141	0.1324
542346	PINNACLES TEL CO	NA	NA	NA	0.1940	0.1492	0.1548	0.1299	0.1443
552223	GEM STATE UTIL-NV	NA	NA	NA	0.2537	0.3108	0.3214	0.3197	0.3208
552233	RURAL TEL CO - NV	NA	NA	NA	0.3670	0.4228	0.4333	0.4165	0.4298
552284	BEEHIVE TEL CO - NV	NA	NA	NA	NA	0.3341	0.2934	0.3582	0.3268
552304	CP NATIONAL-NV	NA	NA	NA	0.3102	0.3071	0.3256	0.3846	0.4326
552349	CHURCHILL COUNTY TEL	NA	NA	NA	0.2279	0.2494	0.2613	0.2651	0.2753
552351	LINCOLN CTY TEL SYS	NA	NA	NA	0.2298	0.2358	0.2563	0.2733	0.2902
552353	MOAPA VALLEY TEL CO.	NA	NA	NA	0.2075	0.2161	0.1957	0.2283	0.2694
552354	ALLTEL NEVADA, INC.	NA	NA	NA	0.3025	0.3167	0.3439	0.3382	0.3585
552356	RIO VIRGIN TEL CO	NA	NA	NA	0.3907	0.3939	0.4198	0.3880	0.3869
613000	ANCHORAGE TEL UTIL	NA	NA	NA	0.1327	0.1438	0.1527	0.1589	0.1674
613001	ARCTIC SLOPE TEL	NA	NA	NA	0.3230	0.3130	0.3228	0.3423	0.3670
613002	BETTLES TEL CO INC	NA	NA	NA	NA	NA	NA	NA	0.3608
613003	BRISTOL BAY TEL COOP	NA	NA	NA	0.2117	0.2326	0.2558	0.2546	0.2750
613004	BUSH-TELL INC.	NA	NA	NA	0.0749	0.0843	0.0864	0.0907	0.1028
613006	COPPER VALLEY TEL	NA	NA	NA	0.2105	0.2034	0.2364	0.2291	0.2835
613007	CORDOVA TEL COOP	NA	NA	NA	0.2251	0.2547	0.2678	0.2769	0.2967
613008	FAIRBANKS MUNICIPAL	NA	NA	NA	NA	0.1550	0.1616	0.1695	0.1608
613009	GTE ALASKA INC.	NA	NA	NA	0.1788	0.1995	0.1944	0.1943	0.1943
613010	GLACIER STATE TEL CO	NA	NA	NA	0.1541	0.1885	0.1996	0.1940	0.1970
613011	INTERIOR TEL CO INC	NA	NA	NA	0.3187	0.3542	0.4034	0.4098	0.4485

TABLE 4.26
INTERSTATE DIAL EQUIPMENT MINUTE FACTORS
BY STUDY AREA

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990	1991
613012	JUNEAU & DOUGLAS TEL	NA	NA	NA	0.1838	0.1937	0.1978	0.1811	0.1971
613013	KETCHIKAN PUBLIC UT	NA	NA	NA	NA	0.2128	0.2381	0.2541	0.2833
613015	MATANUSKA TEL ASSOC	NA	NA	NA	0.1325	0.1588	0.2077	0.2196	0.2484
613016	MUKLUK TEL CO INC	NA	NA	NA	0.1098	0.1211	0.1318	0.1138	0.1171
613017	NATIONAL UTILITIES	NA	NA	NA	NA	NA	NA	NA	0.3207
613018	NUSHAGAK TEL COOP	NA	NA	NA	0.1590	0.1708	0.1705	0.1724	0.1821
613019	OTZ TEL COOPERATIVE	NA	NA	NA	0.0927	0.1301	0.1512	0.1277	0.1366
613020	SITKA TELEPHONE CO	NA	NA	NA	0.2252	0.2483	0.2639	0.2633	0.2964
613022	TEL UTIL OF ALASKA	NA	NA	NA	0.3026	0.3438	0.3487	0.2906	0.3185
613023	UNITED UTILITIES INC	NA	NA	NA	NA	0.0941	0.1035	0.1101	0.1247
613025	YUKON TEL CO INC	NA	NA	NA	0.1925	0.1714	0.2054	0.2281	0.2172
613028	SUMMIT TEL & TEL -AK	NA	NA	NA	NA	NA	NA	NA	0.4049
633200	PUERTO RICO COMM	NA	NA	NA	NA	0.0575	0.0870	0.1452	0.1438
643300	VIRGIN ISLANDS TEL	NA	NA	NA	0.2160	0.1609	0.1609	0.1833	0.1833
NON-TIER 1 COST COS. AVG.*		0.1009	0.1122	0.1257	0.1328	0.1405	0.1510	0.1632	0.1675
COST COMPANIES AVERAGE*		0.1012	0.1164	0.1222	0.1304	0.1346	0.1400	0.1411	0.1445
AVERAGE SCHEDULE ESTIMATE		0.1177	0.1237	0.1283	0.1368	0.1294	0.1399	0.1622	0.1617
INDUSTRY AVERAGE*		0.1013	0.1165	0.1223	0.1305	0.1345	0.1400	0.1414	0.1448

* AVERAGE OF REPORTING COMPANIES ONLY FOR 1984 - 1990

TABLE 4.27
WEIGHTED DIAL EQUIPMENT MINUTE FACTORS
BY STUDY AREA

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990	1991
105111	NEW ENGLAND TEL-ME	0.1557	0.1944	0.2024	0.1943	0.2084	0.1949	0.1834	0.1907
115112	NEW ENGLAND TEL-MA	0.1395	0.1565	0.1593	0.1618	0.1883	0.1822	0.1806	0.1847
125113	NEW ENGLAND TEL-NH	0.2309	0.2654	0.2982	0.2981	0.3320	0.3167	0.2898	0.2857
135200	SOUTHERN NEW ENGLAND	0.1640	0.1936	0.1931	0.2086	0.2446	0.2340	0.2249	0.2115
145115	NEW ENGLAND TEL-VT	0.2523	0.2692	0.3127	0.3363	0.3512	0.3163	0.2941	0.2733
150096	CONTEL NY DBA GTE NY	0.1195	0.1398	0.1463	0.1549	0.1875	0.1751	0.1595	0.1439
150121	ROCHESTER TEL CORP	0.1023	0.1053	0.1173	0.1286	0.1731	0.1563	0.1406	0.1264
155130	NEW YORK TEL CO	0.1310	0.1439	0.1542	0.1608	0.2126	0.2001	0.1886	0.1778
165120	NEW JERSEY BELL	0.1660	0.1950	0.1960	0.2082	0.2460	0.2361	0.2276	0.2247
170169	GTE NORTH INC. - PA	0.1104	0.0954	0.1289	0.1435	0.1907	0.1763	0.1618	0.1297
170209	UTC OF PENNSYLVANIA	0.1169	0.1258	0.1357	0.1496	0.1865	0.1749	0.1586	0.1499
175000	BELL OF PENNSYLVANIA	0.1173	0.1399	0.1362	0.1431	0.1700	0.1619	0.1559	0.1515
185030	C & P TEL CO OF MD	0.1004	0.1287	0.1442	0.1570	0.1834	0.1694	0.1599	0.1548
190233	CONTEL VA DBA GTE VA	0.1775	0.1804	0.1908	0.2132	0.2797	0.2612	0.2508	0.2352
190479	GTE SOUTH INC. - VA	0.1437	0.1583	0.1551	0.1738	0.2021	0.2073	0.2134	0.2166
190567	UNITED INTER-MT-VA	0.1460	0.1627	0.1712	0.1810	0.1973	0.1878	0.1857	0.1895
195040	C & P TEL CO OF VA	0.1166	0.1296	0.1322	0.1482	0.1906	0.1807	0.1743	0.1761
200479	GTE SOUTH INC. - WV	0.1864	0.2079	0.2162	0.2424	0.2843	0.2591	0.2338	0.2132
205050	C & P TEL CO OF WV	0.1159	0.1305	0.1371	0.1435	0.1739	0.1616	0.1490	0.1453
210328	GTE FLORIDA INC.	0.1541	0.1646	0.1755	0.1958	0.3047	0.2720	0.2407	0.2172
210340	CENTEL OF FLORIDA	0.1591	0.1869	0.1969	0.2097	0.2989	0.2647	0.2380	0.2009
210341	UTC OF FLORIDA	0.1652	0.1833	0.1935	0.2102	0.3755	0.3327	0.2908	0.2535
215191	SOUTHERN BELL-FL	0.1332	0.1420	0.1528	0.1625	0.2524	0.2351	0.2132	0.1916
220479	GTE SOUTH INC.-GA	0.1265	0.1331	0.1344	0.1501	0.1884	0.1684	0.1499	0.1435
225192	SOUTHERN BELL-GA	0.1122	0.1241	0.1330	0.1417	0.2064	0.1915	0.1780	0.1652
230470	CAROLINA TEL & TEL	0.1260	0.1438	0.1560	0.1780	0.2103	0.1985	0.1808	0.1695
230479	GTE SOUTH INC. - NC	0.1236	0.1798	0.1896	0.2103	0.2799	0.2505	0.2250	0.1983
235193	SOUTHERN BELL-NC	0.1126	0.1196	0.1268	0.1482	0.2023	0.1897	0.1769	0.1699
240479	GTE SOUTH INC. - SC	0.1639	0.2105	0.2128	0.2604	0.3005	0.2687	0.2453	0.2044
245194	SOUTHERN BELL-SC	0.1042	0.1114	0.1314	0.1455	0.1989	0.1847	0.1719	0.1678
250293	GTE SOUTH INC. - AL	0.1678	0.1899	0.1914	0.2083	0.2655	0.2370	0.2110	0.1921
255181	SO CENTRAL BELL-AL	0.0959	0.1153	0.1175	0.1137	0.1592	0.1507	0.1336	0.1279
260407	GTE SOUTH INC. - KY	0.1208	0.1690	0.1654	0.1937	0.2308	0.2036	0.1789	0.1633
265061	CINCINNATI BELL-KY	0.0827	0.1054	0.1074	0.1138	0.1242	0.1191	0.1123	0.1087
265182	SO CENTRAL BELL-KY	0.1043	0.1172	0.1301	0.1317	0.1631	0.1573	0.1478	0.1366
275183	SO CENTRAL BELL-LA	0.0927	0.1100	0.1090	0.1044	0.1481	0.1428	0.1314	0.1279
285184	SO CENTRAL BELL-MS	0.1248	0.1433	0.1534	0.1492	0.1941	0.1838	0.1686	0.1628
290479	GTE SOUTH INC. - TN	0.1417	0.1871	0.1678	0.1789	0.2332	0.1995	0.1743	0.1428
290567	UNITED INTER-MT-TN	0.1243	0.1352	0.1346	0.1611	0.1908	0.1724	0.1613	0.1446
295185	SO. CENTRAL BELL -TN	0.1158	0.1296	0.1296	0.1276	0.1667	0.1615	0.1449	0.1409
300615	GTE NORTH INC. - OH	0.1087	0.1164	0.1251	0.1412	0.1805	0.1696	0.1553	0.1348
300661	UTC OF OHIO	0.1208	0.1364	0.1342	0.1451	0.1897	0.1746	0.1611	0.1535
305062	CINCINNATI BELL-OH	0.0823	0.1261	0.1291	0.1325	0.1792	0.1646	0.1506	0.1303
305150	OHIO BELL TEL CO	0.0726	0.1019	0.1280	0.1322	0.1547	0.1469	0.1414	0.1345
310695	GTE NORTH INC. - MI	0.1043	0.1106	0.1196	0.1284	0.1648	0.1518	0.1390	0.1180
315090	MICHIGAN BELL TEL CO	0.0831	0.0985	0.0990	0.1109	0.1364	0.1290	0.1206	0.1240
320772	GTE NORTH INC. - IN	0.1424	0.1588	0.1689	0.1768	0.2781	0.2565	0.2288	0.1872
320832	UTC OF INDIANA	0.1535	0.1616	0.1620	0.1754	0.2467	0.2260	0.2094	0.1972
325080	INDIANA BELL TEL CO	0.1149	0.1339	0.1369	0.1472	0.1811	0.1698	0.1614	0.1446
330886	GTE NORTH INC. - WI	0.1418	0.1488	0.1532	0.1613	0.2272	0.2138	0.1944	0.1650
335220	WISCONSIN BELL	0.1129	0.1261	0.1341	0.1431	0.1714	0.1644	0.1564	0.1550
341015	GTE NORTH INC. - IL	0.1211	0.1074	0.1333	0.1532	0.2083	0.1921	0.1765	0.1521
345070	ILLINOIS BELL TEL CO	0.1049	0.1285	0.1256	0.1486	0.1995	0.1890	0.1741	0.1549
351186	GTE NORTH INC. - IA	0.1434	0.1128	0.1633	0.1754	0.2181	0.1981	0.1827	0.1600
355141	NORTHWESTERN BELL-IA	0.1267	0.1998	0.1847	0.2210	0.2345	0.2189	0.2006	0.1810
361186	GTE NORTH INC. - MN	0.1717	0.1613	0.1814	0.1947	0.2447	0.2863	0.3412	0.3562
365142	NORTHWESTERN BELL-MN	0.0893	0.1449	0.1440	0.1625	0.1978	0.1830	0.1692	0.1529
371186	GTE NORTH INC. - NE	0.1304	0.1488	0.1666	0.2095	0.2535	0.2644	0.2842	0.2768
371568	LINCOLN TEL & TEL CO	0.1252	0.1286	0.1452	0.1556	0.2440	0.2243	0.2127	0.1958
375143	NORTHWESTERN BELL-NE	0.1330	0.1900	0.1925	0.2266	0.2953	0.2677	0.2340	0.2033
385144	NORTHWESTERN BELL-ND	0.1116	0.1909	0.1940	0.2342	0.2569	0.2411	0.2296	0.2091
395145	NORTHWESTERN BELL-SD	0.1350	0.2121	0.2244	0.2524	0.2822	0.2638	0.2471	0.2327
402080	GTE SOUTHWEST INC-AR	0.1414	0.1643	0.1802	0.2091	0.2467	0.2221	0.1978	0.1779
405211	SOUTHWESTERN BELL-AR	0.1349	0.1583	0.1633	0.1695	0.2116	0.1972	0.1820	0.1632
415214	SOUTHWESTERN BELL-KS	0.1381	0.1534	0.1619	0.1804	0.2356	0.2209	0.2059	0.1905
421186	GTE NORTH INC. - MO	0.1543	0.1690	0.1869	0.2142	0.2636	0.2419	0.2233	0.1927
425213	SOUTHWESTERN BELL-MO	0.1164	0.1410	0.1418	0.1458	0.1921	0.1814	0.1662	0.1442
432080	GTE SOUTHWEST INC-OK	0.1336	0.1548	0.1685	0.2044	0.2678	0.2399	0.2148	0.1922

TABLE 4.27
WEIGHTED DIAL EQUIPMENT MINUTE FACTORS
BY STUDY AREA

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990	1991
435215	SOUTHWESTERN BELL-OK	0.1318	0.1481	0.1479	0.1596	0.2204	0.2051	0.1889	0.1752
442080	GTE SOUTHWEST INC-TX	0.0945	0.1017	0.1162	0.1530	0.2031	0.1818	0.1639	0.1495
442154	CONTEL TX DBA GTE TX	0.0964	0.1194	0.1153	0.1202	0.1756	0.1646	0.1607	0.1482
445216	SOUTHWESTERN BELL-TX	0.0896	0.1080	0.1058	0.1139	0.1536	0.1434	0.1337	0.1241
455101	MOUNTAIN BELL - AZ	0.1424	0.1765	0.1800	0.1936	0.2727	0.2500	0.2317	0.2126
465102	MOUNTAIN BELL-CO	0.1478	0.1849	0.1975	0.1986	0.2790	0.2561	0.2320	0.2108
472416	GTE NORTHWEST INC-ID	0.2903	0.3075	0.3124	0.3200	0.4336	0.4032	0.3707	0.3404
475103	MOUNTAIN BELL-ID	0.1383	0.2082	0.2131	0.2247	0.2715	0.2509	0.2352	0.2178
475162	PACIFIC NW BELL-ID	0.1282	0.1896	0.2026	0.2270	0.2860	0.3021	0.3293	0.3456
482416	GTE NORTHWEST INC-MT	0.2436	0.2631	0.2689	0.2834	0.3839	0.4275	0.4669	0.5043
485104	MOUNTAIN BELL-MT	0.1369	0.2185	0.2150	0.2360	0.3282	0.2951	0.2703	0.2386
492080	GTE SOUTHWEST INC-NM	0.2140	0.2290	0.2129	0.2332	0.4254	0.4093	0.3993	0.3867
495105	MOUNTAIN BELL-NM	0.1258	0.1849	0.1900	0.2118	0.2512	0.2311	0.2116	0.1928
505107	MOUNTAIN BELL-UT	0.1146	0.1633	0.1619	0.1666	0.2312	0.2113	0.1924	0.1765
515108	MOUNTAIN BELL-WY	0.2011	0.2774	0.2840	0.3076	0.3776	0.3473	0.3176	0.2908
522416	GTE NORTHWEST INC-WA	0.1199	0.1231	0.1249	0.1440	0.2352	0.2155	0.1954	0.1811
525161	PACIFIC NW BELL-WA	0.1043	0.1555	0.1453	0.1661	0.2176	0.2038	0.1844	0.1715
532416	GTE NORTHWEST INC-OR	0.1349	0.1367	0.1587	0.1767	0.2959	0.2694	0.2418	0.2042
535163	PACIFIC NW BELL-OR	0.1407	0.2063	0.1774	0.1931	0.2287	0.2150	0.2017	0.1912
542302	CONTEL OF CALIFORNIA	0.1035	0.1144	0.1174	0.1366	0.2038	0.1867	0.1669	0.1480
542319	GTC OF CALIFORNIA	0.0625	0.0840	0.0940	0.1087	0.1819	0.1648	0.1478	0.1304
542344	WEST COAST TEL OF CA	0.1796	0.1815	0.1762	0.1739	0.2557	0.2836	0.3099	0.4699
545170	PACIFIC BELL	0.0985	0.1088	0.1078	0.1084	0.1555	0.1446	0.1325	0.1221
552348	CENTEL OF NV	0.2480	0.2303	0.2949	0.2983	0.4852	0.4207	0.3619	0.3148
555173	NEVADA BELL	0.2639	0.2486	0.2481	0.2342	0.3760	0.3426	0.3165	0.2923
565010	DIAMOND STATE TEL	0.1940	0.2221	0.2333	0.2304	0.2734	0.2610	0.2483	0.2248
575020	C & P TEL CO OF WASH	0.1723	0.2278	0.2338	0.1962	0.2462	0.2286	0.2078	0.1953
585114	NEW ENGLAND TEL - RI	0.1592	0.1850	0.1984	0.2117	0.2243	0.2195	0.2163	0.2282
623100	GTE HAWAIIAN TEL. CO	0.1058	0.1163	0.1380	0.1893	0.2625	0.2356	0.2084	0.1772
633201	PUERTO RICO TEL CO	0.0703	0.0784	0.1103	0.1171	0.1672	0.1504	0.1390	0.1436
FULLY REPORTING TIER 1 AVG.		NA	NA	NA	NA	NA	NA	NA	NA
150119	RED HOOK TEL CO	NA	NA	NA	0.1761	0.2706	0.2966	0.3205	0.4158
150136	WESTERN COUNTIES TEL	NA	NA	NA	0.1859	0.2271	0.2540	0.2702	0.2955
452302	CONTEL CALIF - AZ	NA	NA	NA	0.3846	0.5476	0.6251	0.7283	0.7749
552302	CONTEL OF CALIF-NV	NA	NA	NA	0.4097	0.7501	0.8172	0.7544	0.7740
NON-FULLY REPORTING TIER 1		NA	NA	NA	NA	NA	NA	NA	NA
TIER 1 COST COMPANIES AVG.		NA	NA	NA	NA	NA	NA	NA	NA
100003	LINCOLNVILLE TEL CO	NA	NA	NA	0.2714	0.5855	0.6063	0.6706	0.6788
100004	CHINA TEL CORP	NA	NA	NA	0.1739	0.3288	0.3768	0.4390	0.4924
100010	HAMPDEN TEL CO	NA	NA	NA	0.1825	0.2657	0.2779	0.3118	0.3770
100011	HARTLAND & ST ALBANS	NA	NA	NA	0.1837	0.2920	0.3252	0.3810	0.4355
100014	CONTEL-ME DBA GTE-ME	NA	NA	NA	0.2155	0.3203	0.3314	0.3452	0.3538
100024	SOMERSET TEL CO	NA	NA	NA	0.2030	0.2857	0.3327	0.3908	0.4657
100025	STANDISH TEL CO	NA	NA	NA	0.2211	0.4590	0.5120	0.5480	0.6115
100027	UNION RIVER TEL CO	NA	NA	NA	0.2028	0.3115	0.3456	0.4035	0.3883
100029	UNITY TEL CO., INC.	NA	NA	NA	0.1675	0.3123	0.3532	0.4183	0.5071
100031	WARREN TEL CO	NA	NA	NA	0.1698	0.2993	0.3367	0.4075	0.4486
100034	WEST PENOBSCOT TEL	NA	NA	NA	0.1364	0.2303	0.2670	0.3021	0.3418
110037	RICHMOND TEL CO	NA	NA	NA	NA	NA	NA	0.6133	0.6784
120038	BRETTON WOODS TEL CO	NA	NA	NA	0.5881	0.6739	0.8486	0.8500	0.8500
120039	GRANITE STATE TEL	NA	NA	NA	0.3195	0.4626	0.5552	0.6483	0.7639
120040	CHICHESTER TEL CO	NA	NA	NA	NA	0.3006	0.4728	0.5101	0.5727
120041	CONTEL NH DBA GTE NH	NA	NA	NA	0.3195	0.5862	0.6520	0.7345	0.8374
120045	KEARSARGE TEL CO	NA	NA	NA	0.3194	0.6201	0.6824	0.7687	0.8500
120046	MERIDEN TEL CO	NA	NA	NA	0.4966	0.6697	0.8023	0.8500	0.8500
120047	MERRIMACK COUNTY TEL	NA	NA	NA	0.2360	0.5115	0.5529	0.6367	0.6887
120049	UNION TEL CO	NA	NA	NA	0.3413	0.6918	0.7207	0.7265	0.7561
120050	WILTON TEL CO - NH	NA	NA	NA	0.3029	0.6127	0.6683	0.7074	0.7289
140058	LUDLOW TEL CO	NA	NA	NA	0.3341	0.5099	0.6361	0.8047	0.8500
140061	NORTHFIELD TEL CO	NA	NA	NA	0.3476	0.6434	0.7370	0.7577	0.8500
140062	PERKINSVILLE TEL CO	NA	NA	NA	0.3358	0.4994	0.5967	0.7571	0.8500
140068	TOPSHAM TEL CO	NA	NA	NA	0.2693	0.3745	0.4262	0.5388	0.6428
140069	WAITSFIELD/FAYSTON	NA	NA	NA	0.3444	0.7451	0.8500	0.8500	0.8500

TABLE 4.27
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SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990	1991
140070	CONTEL VT DBA GTE VT	NA	NA	NA	0.3128	0.4951	0.4888	0.4914	0.4991
150072	AU SABLE VALLEY TEL	NA	NA	NA	0.2167	0.2561	0.3165	0.4127	0.4817
150073	BERKSHIRE TEL CORP	NA	NA	NA	NA	NA	NA	NA	0.3511
150077	CHAMPLAIN TEL CO	NA	NA	NA	0.2410	0.4792	0.5269	0.7020	0.7771
150078	CHAUTAUQUA & ERIE	NA	NA	NA	0.2291	0.3784	0.4286	0.4717	0.5574
150079	CHAZY & WESTPORT	NA	NA	NA	NA	NA	NA	NA	0.3901
150081	CITIZENS HAMMOND NY	NA	NA	NA	0.1576	0.1855	0.2206	0.2654	0.3096
150084	TACONIC TEL CORP	NA	NA	NA	0.2194	0.3316	0.3518	0.3994	0.3625
150085	CROWN POINT TEL CORP	NA	NA	NA	0.2050	0.2431	0.2828	0.3395	0.4141
150089	DEPOSIT TEL CO	NA	NA	NA	NA	NA	NA	NA	0.4126
150091	DUNKIRK & FREDONIA	NA	NA	NA	0.1072	0.2127	0.2222	0.2428	0.2747
150092	EDWARDS TEL CO	NA	NA	NA	0.1141	0.1496	0.1680	0.2188	0.3092
150093	EMPIRE TEL CORP	NA	NA	NA	0.1877	0.2469	0.3051	0.3824	0.4336
150097	GERMANTOWN TEL CO	NA	NA	NA	0.1595	0.2164	0.2618	0.3359	0.4426
150099	HANCOCK TEL CO	NA	NA	NA	0.2511	0.3120	0.3652	0.4282	0.5104
150100	HIGHLAND TEL CO	NA	NA	NA	0.2800	0.2909	0.3168	0.3599	0.2356
150104	MARGARETVILLE TEL CO	NA	NA	NA	NA	NA	NA	NA	0.3785
150105	MIDDLEBURGH TEL CO	NA	NA	NA	0.1249	0.1767	0.2224	0.2724	0.3061
150106	ALLTEL NY-FULTON	NA	NA	NA	0.1174	0.1576	0.1770	0.2017	0.2257
150107	NEWPORT TEL CO	NA	NA	NA	NA	NA	NA	NA	0.2981
150108	NICHOLVILLE TEL CO	NA	NA	NA	0.1584	0.1877	0.2234	0.2724	0.2851
150109	ALLTEL NY-JAMESTOWN	NA	NA	NA	0.1983	0.2352	0.2518	0.2724	0.2870
150110	OGDEN TEL CO	NA	NA	NA	0.1037	0.1510	0.1742	0.2022	0.2504
150111	ONEIDA COUNTY RURAL	NA	NA	NA	NA	NA	NA	NA	0.2326
150113	ALLTEL NY-RED JACKET	NA	NA	NA	0.0952	0.1626	0.1927	0.2875	0.3825
150114	ORISKANY FALLS TEL	NA	NA	NA	NA	NA	NA	NA	0.2801
150116	PATTERSONVILLE TEL	NA	NA	NA	NA	0.3006	0.4262	0.4548	0.4111
150122	SENECA-GORHAM TEL	NA	NA	NA	0.1306	0.2273	0.2770	0.3296	0.3610
150128	SYLVAN LAKE TEL CO	NA	NA	NA	0.1839	0.2725	0.3014	0.3440	0.3619
150131	TRUMANSBURG HOME TEL	NA	NA	NA	NA	NA	NA	NA	0.4931
150133	VERNON TEL CO	NA	NA	NA	0.1336	0.2346	0.2706	0.3291	0.3636
150135	WARWICK VALLEY-NY	NA	NA	NA	0.2483	0.3737	0.4050	0.4451	0.5169
160135	WARWICK VALLEY-NJ	NA	NA	NA	0.2025	0.3656	0.4134	0.4694	0.5818
160138	UNITED TEL - NJ, INC	0.1798	0.1932	0.1960	0.2132	0.3159	0.2939	0.2581	0.2386
170149	BREEZEWOOD TEL CO	NA	NA	NA	NA	NA	NA	0.4736	0.4155
170152	CANTON TEL CO	NA	NA	NA	NA	NA	NA	0.3478	0.4047
170168	ENTERPRISE TEL CO	NA	NA	NA	NA	NA	NA	0.2946	0.3641
170170	CONTEL PA DBA GTE PA	NA	NA	NA	0.1729	0.2319	0.2445	0.2250	0.1677
170177	LACKAWAXEN TEL CO	NA	NA	NA	0.3993	0.7837	0.8027	0.8500	0.8500
170178	LAKEWOOD TEL CO.	NA	NA	NA	NA	NA	NA	0.2633	0.2989
170183	MAHANAY & MAHANTONGO	NA	NA	NA	NA	0.1482	0.1610	0.1803	0.2325
170192	NORTH PENN TEL CO	NA	NA	NA	0.3025	0.3653	0.4413	0.5279	0.6274
170194	OSWAYO RIVER TEL CO	NA	NA	NA	0.3280	0.4590	0.5132	0.5272	0.6639
170201	QUAKER STATE TEL CO	NA	NA	NA	0.2512	0.2926	0.3057	0.3328	0.3521
170206	SUGAR VALLEY TEL CO	NA	NA	NA	0.2091	0.2547	0.3047	0.3608	0.3755
190217	AMELIA TEL CORP	NA	NA	NA	0.1272	0.1558	0.1910	0.2313	0.3028
190249	ROANOKE & BOTETOURT	NA	NA	NA	0.1591	0.2257	0.2831	0.3418	0.3894
190254	CENTE OF VIRGINIA	0.1811	0.2001	0.2122	0.1995	0.2497	0.2318	0.2190	0.1967
200259	HARDY TEL CO	NA	NA	NA	0.2298	0.2797	0.3124	0.3889	0.4834
200270	MOUNTAIN STATE TEL	NA	NA	NA	0.1563	0.2124	0.2372	0.2554	0.2893
200278	CONTEL WV DBA GTE WV	NA	NA	NA	0.1845	0.2169	0.2129	0.2417	0.2528
210291	FLORALA TEL CO	NA	NA	NA	0.1883	0.2377	0.2484	0.3049	0.3262
210318	SOUTHLAND TEL-FL	NA	NA	NA	0.1627	0.2443	0.2728	0.3715	0.3526
210329	GULF TEL CO	NA	NA	NA	0.1672	0.2117	0.2567	0.2672	0.3275
210330	VISTA-UNITED TELCOM	NA	NA	NA	0.5324	0.6842	0.7545	0.8242	0.8500
210331	INDIANTOWN SYSTEM	NA	NA	NA	0.1899	0.3952	0.4132	0.4203	0.4857
210335	NORTHEAST FLORIDA	NA	NA	NA	0.1406	0.2173	0.2327	0.2185	0.2206
210336	ALLTEL FLORIDA INC.	NA	NA	NA	0.1474	0.2156	0.2222	0.2666	0.1885
210338	QUINCY TEL CO-FL DIV	NA	NA	NA	0.1186	0.1960	0.2306	0.2675	0.3348
210339	ST JOSEPH TEL & TEL	NA	NA	NA	0.4674	0.2991	0.3016	0.3083	0.3345
220281	CONTEL GA DBA GTE GA	NA	NA	NA	0.1611	0.1852	0.1669	0.1639	0.1502
220338	QUINCY TEL CO-GA DIV	NA	NA	NA	0.2463	0.3243	0.3594	0.4281	0.4930
220344	ALMA TEL CO	NA	NA	NA	0.1106	0.1584	0.1885	0.1885	0.2463
220347	BRANTLEY TEL CO	NA	NA	NA	0.1295	0.1768	0.2026	0.2429	0.2839
220351	CAMDEN TEL & TEL CO	NA	NA	NA	0.3074	0.5421	0.4505	0.5964	0.6876
220354	CHICKAMAUGA TEL CORP	NA	NA	NA	NA	NA	NA	NA	0.2207
220355	CITIZENS TEL CO - GA	NA	NA	NA	0.0999	0.1585	0.1746	0.1809	0.2573
220356	COASTAL UTILITIES	NA	NA	NA	0.3563	0.5122	0.5242	0.5574	0.5949

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SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990	1991
220357	ALLTEL GEORGIA INC.	NA	NA	NA	NA	NA	0.1844	0.1805	0.2206
220358	DARIEN TEL CO	NA	NA	NA	0.1587	0.2459	0.2497	0.2703	0.3190
220360	ELLIJAY TEL CO	NA	NA	NA	0.0942	0.1526	0.1746	0.2030	0.2467
220369	HAWKINSVILLE TEL CO	NA	NA	NA	NA	NA	NA	NA	0.2888
220371	INTERSTATE TEL CO	NA	NA	NA	0.1640	0.2246	0.2765	0.3200	0.4032
220377	PINELAND TEL COOP	NA	NA	NA	0.1057	0.1354	0.1485	0.1789	0.1957
220379	PLANT TEL. CO.	NA	NA	NA	0.1140	0.1621	0.1935	0.2447	0.2813
220381	PUBLIC SERVICE TEL	NA	NA	NA	0.1105	0.1377	0.1582	0.1797	0.2113
220386	STANDARD TEL CO	NA	NA	NA	0.1454	0.1928	0.2141	0.1967	0.2075
220392	WAVERLY HALL TEL CO	NA	NA	NA	0.1223	0.1792	0.2305	0.3126	0.4410
220394	WILKES TEL & ELC CO	NA	NA	NA	0.1491	0.1855	0.2304	0.2753	0.3138
230468	ATLANTIC MEMBERSHIP	NA	NA	NA	0.1634	0.2167	0.2430	0.2552	0.2722
230469	BARNARDSVILLE TEL CO	NA	NA	NA	0.1110	0.1532	0.1733	0.1831	0.1927
230471	CENTEL OF NC	0.1507	0.1287	0.1406	0.1321	0.1732	0.1590	0.1493	0.1400
230473	CITIZENS TEL CO	NA	NA	NA	0.1752	0.2447	0.2867	0.3143	0.3649
230474	CONCORD TEL CO	NA	NA	NA	0.1186	0.1341	0.1308	0.1252	0.1218
230476	ALLTEL CAROLINA-NO	NA	NA	NA	0.1525	0.1824	0.1719	0.1759	0.1819
230481	HEINS TEL CO	NA	NA	NA	0.1584	0.1923	0.2284	0.2836	0.3449
230499	SANDHILL TEL CO	NA	NA	NA	NA	NA	NA	0.5332	0.5795
230502	STAR MEMBERSHIP CORP	NA	NA	NA	0.1167	0.1747	0.1507	0.1848	0.2375
230509	CONTEL NC DBA GTE NC	NA	NA	NA	0.2181	0.2555	0.2303	0.2185	0.1908
230510	WILKES MEMBERSHIP	NA	NA	NA	0.0626	0.0840	0.0940	0.1034	0.1349
240506	UTC OF THE CAROLINAS	0.1761	0.1710	0.1664	0.1816	0.0131	0.2175	0.2052	0.1926
240512	BLUFFTON TEL. CO.	NA	NA	NA	0.3428	0.5841	0.7318	0.8242	0.8500
240517	ALLTEL SO CAROLINA	NA	NA	NA	NA	NA	NA	NA	0.2776
240520	FARMERS TEL COOP	NA	NA	NA	0.1400	0.2447	0.2568	0.2770	0.2589
240523	HARGRAY TEL CO	NA	NA	NA	0.4173	0.5841	0.6021	0.6963	0.7447
240526	CONTEL-SC DBA GTE SC	NA	NA	NA	0.1599	0.2731	0.2957	0.3685	0.4014
240528	HORRY TEL COOP	NA	NA	NA	0.2002	0.2982	0.3467	0.3505	0.4103
240533	MCLELLANVILLE TEL	NA	NA	NA	0.1979	0.1447	0.3067	0.3751	0.4193
240539	POND BRANCH TEL CO	NA	NA	NA	0.1214	0.1769	0.1965	0.2285	0.2461
240551	WILLISTON TEL CO	NA	NA	NA	0.1570	0.1890	0.2120	0.2780	0.3374
250281	CONTEL AL DBA GTE AL	NA	NA	NA	0.1450	0.1814	0.1618	0.1556	0.1387
250282	BLOUNTSVILLE TEL CO	NA	NA	NA	NA	NA	NA	NA	0.2390
250284	BUTLER TEL CO	NA	NA	NA	0.1709	0.2716	0.2974	0.3287	0.3716
250296	GOSHEN TEL CO	NA	NA	NA	NA	NA	NA	NA	0.2684
250297	GROVE HILL TEL CORP	NA	NA	NA	0.1362	0.1869	0.2134	0.2760	0.3083
250298	GULF TEL CO - AL	NA	NA	NA	0.2655	0.3529	0.3661	0.3891	0.4132
250300	HOPPER TEL. CO INC	NA	NA	NA	0.1078	0.1260	0.1586	0.1956	0.2119
250302	ALLTEL ALABAMA	NA	NA	NA	NA	NA	0.2218	0.2615	0.2761
250304	MILLRY TEL CO	NA	NA	NA	0.3776	0.2749	0.2994	0.3244	0.3372
250305	MON-CRE TEL COOP	NA	NA	NA	NA	NA	NA	NA	0.2292
250306	MONROEVILLE TEL CO	NA	NA	NA	0.2099	0.2440	0.2633	0.3038	0.3009
250314	PEOPLES TEL CO	NA	NA	NA	0.1451	0.2015	0.2165	0.2298	0.2685
250316	RAGLAND TEL CO	NA	NA	NA	0.1128	0.1522	0.1788	0.2097	0.2363
250318	SOUTHLAND TEL CO-AL	NA	NA	NA	0.1616	0.2230	0.2460	0.4733	0.4479
260410	CONTEL KY DBA GTE KY	NA	NA	NA	0.1694	0.1673	0.1585	0.1543	0.1461
270423	CENTRAL LOUISIANA	NA	NA	NA	0.1369	0.1710	0.2206	0.2473	0.3710
270424	COASTAL TEL & ELECTR	NA	NA	NA	NA	0.1521	0.2103	0.2593	0.4010
270425	CAMERON TEL CO - LA	NA	NA	NA	0.1476	0.2926	0.3582	0.4380	0.4200
270429	EAST ASCENSION TEL	NA	NA	NA	0.1191	0.1564	0.1937	0.1677	0.1791
270430	ELIZABETH TEL CO	NA	NA	NA	0.1389	0.1838	0.2229	0.2592	0.3289
270431	CADDOAN TEL CO	NA	NA	NA	0.2002	0.2798	0.3716	0.4629	0.5176
270433	LAFOURCHE TEL CO	NA	NA	NA	0.0984	0.1942	0.1919	0.2158	0.2127
270434	EVANGELINE TEL CO	NA	NA	NA	0.1176	0.1419	0.1642	0.1915	0.2049
270435	NORTHEAST LOUISIANA	NA	NA	NA	0.1747	0.2246	0.2596	0.2996	0.2781
270436	CENTURY NORTH LA	NA	NA	NA	0.2084	0.2804	0.2967	0.3558	0.4533
270438	RESERVE TEL CO	NA	NA	NA	NA	NA	0.3051	0.3404	0.4742
270440	CENTURY TEL CO	NA	NA	NA	0.1330	0.1547	0.2185	0.2777	0.4685
270442	LOUISIANA WESTERN	NA	NA	NA	0.1727	0.2166	0.2803	0.3624	0.3910
280446	BAY SPRINGS TEL CO	NA	NA	NA	0.1301	0.1738	0.1846	0.1885	0.2044
280452	DELTA TEL CO	NA	NA	NA	0.1611	0.2111	0.2483	0.2492	0.2864
280453	ALLTEL MISSISSIPPI	NA	NA	NA	NA	NA	0.2239	0.2333	0.2530
280454	FRANKLIN TEL CO - MS	NA	NA	NA	0.1589	0.2036	0.2187	0.2509	0.3294
280456	GEORGETOWN TEL CO	NA	NA	NA	NA	NA	NA	0.3192	0.4108
280458	HOME TEL CO-OLIVE BR	NA	NA	NA	0.2880	0.4822	0.5664	0.7488	0.7762
280461	NOXAPATER TEL CO	NA	NA	NA	0.2352	0.3813	0.3922	0.3990	0.2765
283301	SOUTHEAST MS TEL CO	NA	NA	NA	NA	NA	NA	NA	0.4892

TABLE 4.27
WEIGHTED DIAL EQUIPMENT MINUTE FACTORS
BY STUDY AREA

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990	1991
290552	ADAMSVILLE TEL CO	NA	NA	NA	0.1356	0.2248	0.2699	0.3132	0.3900
290571	MILLINGTON TEL CO	NA	NA	NA	0.1868	0.2609	0.2819	0.3099	0.3595
290575	TENNESSEE TEL CO	NA	NA	NA	0.1194	0.1718	0.1815	0.2000	0.2129
290579	TWIN LAKES TEL COOP	NA	NA	NA	0.1404	0.1735	0.1689	0.1823	0.2032
300597	THE CHILLICOTHE TEL	NA	NA	NA	0.1137	0.1172	0.1181	0.1253	0.1403
300607	CONTINENTAL OF OHIO	NA	NA	NA	0.1030	0.1576	0.1900	0.2453	0.2756
300613	LITTLE MIAMI COMM.	NA	NA	NA	0.1003	0.1477	0.1831	0.3073	0.3299
300630	CENTURY OF OHIO	0.1010	0.1202	0.1218	0.1484	0.1540	0.1363	0.1288	0.1300
300658	SYCAMORE TEL CO	NA	NA	NA	NA	NA	NA	NA	0.4032
300665	ALLTEL OHIO INC.	NA	NA	NA	0.1429	0.1966	0.2215	0.2745	0.3196
300682	C, C & S TELCO -OHIO	NA	NA	NA	0.2771	0.2415	0.3264	0.4246	0.5499
310671	CENTURY TEL. MIDWEST	NA	NA	NA	NA	NA	NA	0.2018	0.2550
310677	ISLAND TEL CO	NA	NA	NA	NA	NA	NA	NA	0.4885
310679	BLOOMINGDALE TEL CO	NA	NA	NA	0.1386	0.2410	0.2822	0.3335	0.4050
310680	CHIPPEWA COUNTY TEL	NA	NA	NA	0.1908	0.2418	0.2880	0.3243	0.4415
310681	ALLTEL MICHIGAN INC.	NA	NA	NA	0.1609	0.2015	0.2242	0.2513	0.2417
310682	C, C & S TELCO - MI	NA	NA	NA	0.1699	0.1917	0.2132	0.2486	0.3145
310683	CARR TEL CO	NA	NA	NA	0.1331	0.3309	0.3434	0.3607	0.3589
310685	CHATHAM TEL CO - MI	NA	NA	NA	0.1450	0.1989	0.2232	0.2657	0.2867
310702	CENTURY OF MICHIGAN	NA	NA	NA	NA	0.1771	0.1871	0.2107	0.2930
310704	ACE TEL OF MICHIGAN	NA	NA	NA	0.1110	0.1799	0.1904	0.2094	0.4943
310711	MIDWAY TEL CO	NA	NA	NA	0.1924	0.2567	0.3186	0.3953	0.4786
310713	HIAWATHA TEL CO	NA	NA	NA	0.1840	0.2287	0.2833	0.3707	0.4917
310714	OGDEN TEL CO	NA	NA	NA	NA	0.3006	0.3788	0.4278	0.4485
310717	ONTONAGON COUNTY TEL	NA	NA	NA	0.2068	0.2824	0.3155	0.3737	0.4205
310720	PENINSULA TEL CO -MI	NA	NA	NA	NA	NA	NA	0.3143	0.3549
310721	PIGEON TEL CO	NA	NA	NA	0.1011	0.1534	0.1779	0.2258	0.2974
310728	SPRINGPORT TEL CO	NA	NA	NA	0.0914	0.1718	0.1850	0.3176	0.3176
310732	UPPER PENINSULA TEL	NA	NA	NA	0.2255	0.3318	0.3758	0.4344	0.4848
310734	WALDRON TEL CO	NA	NA	NA	NA	NA	NA	NA	0.5429
310737	WINN TEL CO	NA	NA	NA	NA	0.3450	0.4168	0.4160	0.4408
310738	WOLVERINE TEL CO	NA	NA	NA	0.0807	0.1300	0.1432	0.1764	0.2131
320742	BLOOMINGDALE HOME	NA	NA	NA	NA	NA	NA	0.3553	0.3582
320753	CLAY CTY RURAL COOP	NA	NA	NA	0.0836	0.1935	0.1935	0.2319	0.2819
320759	DAVIESS-MARTIN RURAL	NA	NA	NA	NA	NA	NA	NA	0.2496
320776	COMM CORP OF INDIANA	NA	NA	NA	NA	0.3006	0.4307	0.4430	0.4558
320779	CONTEL-IN DBA GTE IN	NA	NA	NA	0.1823	0.2273	0.2097	0.2068	0.1943
320788	MERCHANTS & FARMERS	NA	NA	NA	NA	NA	NA	0.4717	0.4817
320797	NEW PARIS TEL INC	NA	NA	NA	0.1473	0.2449	0.3003	0.3739	0.4487
320800	NORTHWESTERN INDIANA	NA	NA	NA	0.1721	0.0445	0.3932	0.4044	0.4982
320819	SE INDIANA RURAL	NA	NA	NA	NA	NA	NA	NA	0.4274
320828	THORNTOWN TEL CO	NA	NA	NA	NA	NA	NA	0.3138	0.4633
330841	CENCOM WI DBA PTI	NA	NA	NA	0.1496	0.2165	0.2180	0.3447	0.2592
330855	BRUCE TEL CO, INC	NA	NA	NA	NA	NA	NA	NA	0.3556
330857	CASCO TEL CO	NA	NA	NA	NA	NA	NA	NA	0.1393
330858	LAKESHORE TEL CO	NA	NA	NA	NA	NA	NA	NA	0.2372
330859	CENTRAL STATE TEL CO	NA	NA	NA	0.1328	0.1759	0.2200	0.3056	0.4097
330860	CHEQUAMEGON TEL COOP	NA	NA	NA	0.2308	0.3989	0.4612	0.5262	0.6339
330870	CRANDON TEL CO	NA	NA	NA	0.1318	0.1770	0.2069	0.2508	0.2549
330877	FAIRWATER-BRANDON-AL	NA	NA	NA	NA	NA	NA	NA	0.2290
330891	HEADWATERS TEL CO	NA	NA	NA	0.2100	0.2926	0.3314	0.4180	0.4386
330895	CENTURY OF WISCONSIN	NA	NA	NA	NA	0.2914	0.3309	0.3418	0.4425
330908	MARQUETTE-ADAMS COOP	NA	NA	NA	0.3659	0.4506	0.5453	0.6625	0.8102
330909	MIDWAY TEL CO	NA	NA	NA	0.1547	0.1990	0.2421	0.3028	0.3916
330910	MILLTOWN MUTUAL TEL	NA	NA	NA	NA	NA	NA	NA	0.5446
330912	MONDOVI TEL CO	NA	NA	NA	NA	NA	NA	0.3449	0.3276
330913	MONROE COUNTY TEL CO	NA	NA	NA	0.2108	0.2791	0.3305	0.4189	0.4850
330916	MOUNT HOREB TEL CO	NA	NA	NA	0.1228	0.2128	0.2510	0.3347	0.4138
330917	MT VERNON TEL CO	NA	NA	NA	0.1249	0.1859	0.2286	0.3027	0.3649
330920	NIAGARA TEL CO	NA	NA	NA	NA	NA	NA	NA	0.6512
330922	NORTH-WEST DBA PTI	NA	NA	NA	0.1640	0.2047	0.1894	0.1747	0.1598
330931	PEOPLES TEL CO	NA	NA	NA	0.1059	0.1885	0.2282	0.2920	0.3333
330934	PLATTEVILLE DBA PTI	NA	NA	NA	0.1833	0.2627	0.3172	0.3866	0.4139
330936	INDIANHEAD TEL CO	NA	NA	NA	0.2190	0.2838	0.3341	0.4148	0.4472
330937	PRICE COUNTY TEL CO	NA	NA	NA	0.1868	0.3378	0.4941	0.3983	0.4721
330940	RHINELANDER TEL CO	NA	NA	NA	0.1597	0.2239	0.2759	0.3348	0.3707
330941	RIB LAKE TEL CO	NA	NA	NA	NA	NA	NA	NA	0.3296
330950	SOLOON SPRINGS TEL CO	NA	NA	NA	0.2546	0.3356	0.3925	0.4843	0.6098

TABLE 4.27
WEIGHTED DIAL EQUIPMENT MINUTE FACTORS
BY STUDY AREA

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990	1991
330952	SE TEL OF WISCONSIN	NA	NA	NA	0.1446	0.1970	0.2348	0.2709	0.2836
330956	UNIVERSAL OF N WISC	NA	NA	NA	0.2041	0.2503	0.3048	0.3894	0.4411
330958	TENNEY TEL CO	NA	NA	NA	NA	NA	NA	0.4242	0.4643
330959	THORP TEL DBA PTI	NA	NA	NA	NA	NA	NA	NA	0.3158
330963	UTELCO, INC	NA	NA	NA	0.2304	0.2878	0.3079	0.3257	0.3461
330964	URBAN TEL CORP	NA	NA	NA	0.1052	0.1692	0.1902	0.2284	0.2420
330973	WITTENBERG TEL CO	NA	NA	NA	NA	NA	NA	NA	0.2517
330974	WOOD COUNTY TEL CO	NA	NA	NA	0.1417	0.1679	0.1935	0.2012	0.2584
340985	CENDEL OF ILLINOIS	0.1309	0.1445	0.1727	0.2170	0.2663	0.2622	0.2650	0.2683
341000	ALLTEL ILLINOIS INC.	NA	NA	NA	0.2119	0.2930	0.3068	0.3277	0.3691
341004	EL PASO TEL CO	NA	NA	NA	0.1300	0.1646	0.2316	0.3021	0.4082
341009	C-R TEL CO	NA	NA	NA	NA	NA	NA	NA	0.2707
341011	LAKESIDE TEL CO	NA	NA	NA	NA	0.1692	NA	0.2899	0.4439
341023	GRIDLEY TEL CO	NA	NA	NA	0.1551	0.2439	0.2651	0.3036	0.4021
341036	CONTEL IL DBA GTE IL	NA	NA	NA	0.1675	0.2211	0.2043	0.1955	0.1812
341037	IL CONSOLIDATED TEL	NA	NA	NA	0.1396	0.1886	0.1744	0.1790	0.1943
341038	INLAND TEL CO	NA	NA	NA	0.1250	0.1593	0.1985	0.2697	0.2859
341045	LEAF RIVER VLY TEL	NA	NA	NA	0.1288	0.1742	0.2639	0.2913	0.4386
341055	MIDLAND TEL CO	NA	NA	NA	0.1210	0.1345	0.1681	0.2367	0.2921
341060	MOULTRIE INDEPENDENT	NA	NA	NA	0.1126	0.1375	0.1711	0.2111	0.2247
341061	MT PULASKI TEL & ELE	NA	NA	NA	NA	NA	NA	NA	0.4164
341073	PRAIRIE TEL CO.	NA	NA	NA	NA	0.1629	NA	0.2837	0.4048
351105	AYRSHIRE FARMERS MUT	NA	NA	NA	0.1253	0.1958	0.2769	0.3204	0.3916
351110	BERNARD TEL CO INC	NA	NA	NA	0.0858	0.1841	0.2286	0.2721	0.4274
351127	VISTA TEL. CO. OF IA	NA	NA	NA	NA	0.2440	0.2651	0.2870	0.3132
351207	CONTEL IA DBA GTE IA	0.1515	0.1791	0.1899	0.3512	0.1963	0.1877	0.1863	0.1739
351229	LOST NATION-ELWOOD	NA	NA	NA	0.0915	0.1721	0.2251	0.4630	0.6025
351316	UNITED FARMERS TEL	NA	NA	NA	0.5416	0.4514	0.5304	0.7026	0.8933
351327	WEBB-DICKENS TEL	NA	NA	NA	0.1861	0.2376	0.3612	0.3908	0.4567
351346	ACE TEL ASSN-IA	NA	NA	NA	0.1721	0.2040	0.2597	0.3762	0.4659
351790	CONTEL KS DBA GTE IA	NA	NA	NA	NA	NA	NA	0.2023	0.1935
351888	GRAND RIVER MUT-IA	NA	NA	NA	0.1851	0.3105	0.3509	0.4225	0.4817
361140	CONTEL MN DBA GTE MN	NA	NA	NA	0.1469	0.1724	0.1679	0.1635	0.1508
361346	ACE TEL ASSN-MN	NA	NA	NA	0.2703	0.3469	0.4438	0.4944	0.6570
361350	ARVIG TEL CO	NA	NA	NA	0.1450	0.3096	0.3662	0.3256	0.5077
361357	BLACKDUCK TEL CO	NA	NA	NA	NA	NA	NA	0.3592	0.4495
361367	VISTA TEL. CO. OF MN	0.1159	0.1216	0.1326	0.1505	0.1958	0.1829	0.1726	0.1720
361370	CLARA CITY TEL EXCH	NA	NA	NA	0.1187	0.2593	0.2991	0.3531	0.4300
361374	ARROWHEAD COMM CORP	NA	NA	NA	0.1862	0.2295	0.2787	0.4642	0.5353
361379	DEER RIVER TEL CO	NA	NA	NA	NA	0.1630	NA	0.2819	0.3552
361385	EAST OTTER TAIL TEL	NA	NA	NA	0.1348	0.2222	0.2627	0.4002	0.4048
361387	EMILY COOP TEL CO	NA	NA	NA	NA	NA	NA	0.4350	0.5589
361391	FELTON TEL CO. INC.	NA	NA	NA	NA	NA	NA	NA	0.3072
361395	GARDEN VALLEY TEL CO	NA	NA	NA	0.1375	0.2081	0.2176	0.2379	0.3069
361410	JOHNSON TEL CO	NA	NA	NA	0.1523	0.2846	0.3270	0.3954	0.4085
361414	LAKEDALE TEL CO	NA	NA	NA	0.1127	0.1591	0.1769	0.2433	0.3332
361433	MID STATE TEL CO	NA	NA	NA	0.1078	0.1694	0.1912	0.2524	0.2939
361442	NEW ULM TELECOM, INC	NA	NA	NA	0.1802	0.2555	0.2806	0.3842	0.4311
361451	PAUL BUNYAN RURAL	NA	NA	NA	0.1492	0.2112	0.2481	0.3112	0.3847
361456	UTC OF MINNESOTA	0.0855	0.1003	0.1090	0.1199	0.1577	0.1486	0.1370	0.1339
361483	SLEEPY EYE TEL CO	NA	NA	NA	0.1103	0.1678	0.2010	0.2429	0.3708
361491	TWIN VALLEY-ULEN TEL	NA	NA	NA	0.1382	0.2130	0.2649	0.4151	0.4715
371516	ARAPAHOE TEL CO	NA	NA	NA	0.1765	0.2986	0.3309	0.3971	0.4462
371517	ARLINGTON TEL CO	NA	NA	NA	0.1650	0.2307	0.2636	0.3334	0.4053
371524	BLAIR TEL CO	NA	NA	NA	0.1732	0.3088	0.3514	0.4332	0.5172
371525	THREE RIVER TELCO	NA	NA	NA	0.1951	0.3275	0.3842	0.4425	0.4294
371526	CAMBRIDGE TEL CO -NE	NA	NA	NA	NA	0.3006	0.4681	0.4440	0.4922
371531	CLARKS TEL CO	NA	NA	NA	0.1368	0.3006	0.2280	0.2926	0.3360
371534	COZAD TEL CO	NA	NA	NA	0.1663	0.3037	0.3481	0.4160	0.4498
371536	CURTIS TEL CO	NA	NA	NA	0.1431	0.1815	0.2311	0.2947	0.3699
371537	DALTON TEL CO, INC	NA	NA	NA	0.2722	0.3745	0.4189	0.4926	0.5741
371540	DILLER TEL CO	NA	NA	NA	0.1522	0.2410	0.2821	0.3364	0.3998
371542	EASTERN NEBRASKA TEL	NA	NA	NA	0.1879	0.3042	0.3560	0.4430	0.4657
371557	HARTMAN TEL EXCH INC	NA	NA	NA	0.3203	0.4279	0.5232	0.6711	0.7678
371558	HEMINGFORD COOP TEL	NA	NA	NA	0.1586	0.2571	0.2915	0.3477	0.3246
371567	KEYSTONE-ARTHUR TEL	NA	NA	NA	0.2463	0.4648	0.5696	0.6860	0.7754
371574	NEBRASKA CENTRAL TEL	NA	NA	NA	0.1236	0.2733	0.2603	0.2950	0.3337
371577	GREAT PLAINS COMMUN.	NA	NA	NA	0.2118	0.2424	0.2529	0.2805	0.2986

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ACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990	1991
71580	PETERSBURG TEL CO	NA	NA	NA	0.0844	0.1550	0.1867	0.2359	0.3209
71586	ROCK COUNTY TEL CO	NA	NA	NA	0.1841	0.2440	0.2693	0.3389	0.3719
71591	SE NEBRASKA TEL CO	NA	NA	NA	0.2044	0.3514	0.4414	0.6677	0.8500
71592	STANTON TEL CO, INC	NA	NA	NA	0.1284	0.2043	0.2883	0.3806	0.5320
71595	UTC OF THE WEST-NE	0.2040	0.2280	0.2327	0.2363	0.3372	0.3502	0.3503	0.3776
71597	WAUNETA TEL CO	NA	NA	NA	0.1929	0.3429	0.3754	0.4615	0.4839
72455	BENKELMAN TEL CO	NA	NA	NA	0.2473	0.4063	0.4346	0.5083	0.5750
81447	CONTEL ND DBA GTE ND	NA	NA	NA	0.1745	0.2679	0.2932	0.3305	0.3567
81604	BEK COMM. COOP.	NA	NA	NA	NA	NA	NA	NA	0.2970
81607	CONSOLIDATED COOP	NA	NA	NA	0.1683	0.2844	0.3057	0.3492	0.4101
81610	DAKOTA CENTRAL RURAL	NA	NA	NA	NA	NA	NA	NA	0.3293
81616	INTER-COMMUNITY TEL	NA	NA	NA	0.1522	0.2026	0.2406	0.3202	0.3983
81617	MIDSTATE TEL CO	NA	NA	NA	0.2425	0.3932	0.4469	0.5591	0.6576
81630	POLAR COMM MUT AID	NA	NA	NA	0.1647	0.2391	0.2804	0.3874	0.4649
81632	RESERVATION TEL COOP	NA	NA	NA	0.1683	0.2842	0.3228	0.3591	0.3848
81634	SOURIS RIVER TELECOM	NA	NA	NA	0.2587	0.3812	0.4229	0.4808	0.5617
81637	W. RIVER TELECOM.	NA	NA	NA	0.1938	0.3078	0.3315	0.3869	0.4017
91643	CONTEL SD DBA GTE SD	NA	NA	NA	0.2410	0.3407	0.4056	0.4790	0.5480
91647	CHEYENNE RIVER SIOUX	NA	NA	NA	0.1646	0.2290	0.2754	0.3309	0.3745
91652	DAKOTA COOP TELECOMM	NA	NA	NA	NA	NA	NA	NA	0.4432
91659	GOLDEN WEST TELECOMM	NA	NA	NA	0.2193	0.3357	0.3625	0.4160	0.4662
91666	JEFFERSON TEL CO -SD	NA	NA	NA	0.5479	0.6998	0.8500	0.8500	0.8500
91667	KADOKA TELEPHONE CO	NA	NA	NA	0.3014	0.6710	0.5137	0.5935	0.6499
91668	KENNEBEC TEL CO	NA	NA	NA	0.1883	0.2534	0.3353	0.4654	0.5988
91676	SANBORN TEL COOP	NA	NA	NA	NA	NA	NA	NA	0.4369
91679	STOCKHOLM-STRANDBURG	NA	NA	NA	NA	NA	NA	NA	0.5493
91680	SULLY BUTTES TEL	NA	NA	NA	NA	NA	NA	0.3686	0.4593
91689	WEST RIVER COOP	NA	NA	NA	0.1927	0.2915	0.3317	0.3868	0.4991
01691	ALLTEL ARKANSAS INC	NA	NA	NA	0.1867	0.2535	0.2306	0.2038	0.1731
01692	ARKANSAS TEL CO	NA	NA	NA	0.2220	0.4308	0.4381	0.4206	0.3931
01697	CENTRAL ARKANSAS TEL	NA	NA	NA	0.1509	0.1866	0.2162	0.2093	0.2292
01698	CLEVELAND COUNTY TEL	NA	NA	NA	0.1326	0.2188	0.2406	0.2676	0.2970
01699	DECATUR TEL CO INC	NA	NA	NA	0.2802	0.5626	0.5764	0.5945	0.6466
01702	SOUTH ARKANSAS TEL	NA	NA	NA	0.1414	0.2313	0.2488	0.3004	0.2722
01705	CENTURY OF ARKANSAS	NA	NA	NA	0.2228	0.3217	0.3502	0.3998	0.4436
01709	MADISON COUNTY TEL	NA	NA	NA	0.2152	0.2679	0.3147	0.3561	0.3547
01711	MOUNTAIN HOME TEL	NA	NA	NA	0.3413	0.4258	0.4805	0.5591	0.6654
01713	NORTH ARKANSAS TEL	NA	NA	NA	0.3211	0.4390	0.5068	0.5971	0.7019
01717	PERCO TELEPHONE CO	NA	NA	NA	NA	NA	0.2569	0.3113	0.3223
01720	REDFIELD TEL CO	NA	NA	NA	0.1477	0.3166	0.3345	0.3539	0.4002
01724	SW ARKANSAS TEL COOP	NA	NA	NA	NA	NA	NA	NA	0.3688
01726	TRI-COUNTY TEL CO-AR	NA	NA	NA	0.1928	0.2405	0.3592	0.3129	0.3570
01727	UNION TEL CO INC	NA	NA	NA	0.2955	0.3685	0.4283	0.5011	0.5846
01729	WALNUT HILL TEL CO	NA	NA	NA	0.2560	0.4041	0.4163	0.4594	0.5061
01730	CONTEL AR DBA GTE AR	0.1965	0.2196	0.2484	0.2640	0.2495	0.2253	0.2062	0.1963
01733	YELCOT TEL CO INC	NA	NA	NA	0.2387	0.3207	0.3526	0.4099	0.4513
01734	YELL COUNTY TEL CO	NA	NA	NA	0.1485	0.1956	0.2189	0.2360	0.2737
01790	CONTEL KS DBA GTE AR	NA	NA	NA	NA	NA	NA	0.3101	0.3137
411317	UNITED OF EASTERN KS	NA	NA	NA	NA	NA	NA	0.3246	0.3116
411741	ASSARIA TEL EXCHANGE	NA	NA	NA	0.1856	0.2583	0.3201	0.4655	0.5507
411746	BLUE VALLEY TEL CO	NA	NA	NA	0.1700	0.2274	0.2610	0.2538	0.3641
411761	CUNNINGHAM TEL CO	NA	NA	NA	0.1638	0.2244	0.2721	0.3388	0.3716
411764	ELKHART TEL CO INC	NA	NA	NA	0.3339	0.5335	0.6109	0.6835	0.7564
411777	GOLDEN BELT TEL ASSN	NA	NA	NA	NA	NA	NA	NA	0.4169
411781	H & B COMMUNICATIONS	NA	NA	NA	0.1600	0.2480	0.2994	0.3594	0.4976
411782	HOME TEL CO	NA	NA	NA	0.1435	0.2281	0.2574	0.2694	0.3470
411785	J. B. N. TEL CO INC	NA	NA	NA	0.6333	0.2240	0.2502	0.2967	0.3350
411788	KANOKLA TEL ASSN-KS	NA	NA	NA	0.2084	0.3256	0.3603	0.4008	0.5191
411801	MADISON TEL CO INC	NA	NA	NA	0.1550	0.2655	0.2988	0.3281	0.3480
411807	MOKAN DIAL INC-KS	NA	NA	NA	0.2365	0.2978	0.3465	0.3964	0.4761
411808	MOUNDRIDGE TEL CO	NA	NA	NA	0.2055	0.3032	0.3214	0.3484	0.5021
411809	MUTUAL TEL CO	NA	NA	NA	NA	NA	NA	NA	0.3934
411814	PEOPLES MUTUAL TEL	NA	NA	NA	0.2199	0.3281	0.3719	0.4695	0.5675
411817	PIONEER TEL ASSN INC	NA	NA	NA	NA	0.4033	0.4287	0.4541	0.4818
411818	CRAW-KAN TEL COOP	NA	NA	NA	0.1950	0.2940	0.3220	0.3650	0.4090
411826	RURAL TEL SERVICE CO	NA	NA	NA	0.1474	0.2230	0.2618	0.3204	0.3923
411827	S & T TEL COOP ASSN	NA	NA	NA	0.2058	0.2994	0.3604	0.4147	0.4777
411829	S & A TEL CO INC	NA	NA	NA	NA	NA	NA	NA	0.3095

TABLE 4.27
WEIGHTED DIAL EQUIPMENT MINUTE FACTORS
BY STUDY AREA

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990	1991
411831	S. CENTRAL TEL - KS	NA	NA	NA	0.1979	0.2805	0.3230	0.3698	0.4324
411833	SOUTHERN KANSAS TEL	NA	NA	NA	NA	NA	NA	NA	0.3398
411835	SUNFLOWER TEL CO	NA	NA	NA	0.2307	0.3710	0.4098	0.4816	0.5036
411840	TWIN VALLEY TEL INC	NA	NA	NA	0.1660	0.2087	0.2301	0.2510	0.3436
411841	UNITED TEL ASSN	NA	NA	NA	0.2074	0.3511	0.3835	0.4677	0.5374
411842	UTC OF KANSAS	0.2040	0.2161	0.2356	0.2501	0.3449	0.3191	0.2880	0.2634
411847	WHEAT STATE TEL, INC	NA	NA	NA	0.1572	0.2210	0.2649	0.3344	0.3573
411849	WILSON TEL CO INC	NA	NA	NA	0.1595	0.2040	0.2592	0.3054	0.3435
411852	ZENDA TEL COMPANY	NA	NA	NA	0.1165	0.1589	0.1879	0.2385	0.3350
411957	UTC-MO DBA UTC-SE KS	NA	NA	NA	NA	NA	NA	0.6199	0.7048
412030	TOTAH TELEPHONE CO	NA	NA	NA	0.2555	0.3677	0.4278	0.5343	0.5642
421789	KS ST DBA GTE E. MO	NA	NA	NA	NA	NA	NA	0.3353	0.4176
421807	MOKAN DIAL INC-MO	NA	NA	NA	0.1605	0.2137	0.2652	0.3165	0.4405
421846	CONT MO DBA GTE MO	NA	NA	NA	0.1841	0.2617	0.2709	0.2807	0.2827
421865	CITIZENS TEL CO - MO	NA	NA	NA	0.1849	0.2319	0.2475	0.2706	0.3412
421873	EASTERN MISSOURI TEL	NA	NA	NA	0.1199	0.1646	0.2165	0.3513	0.4903
421882	FIDELITY TEL CO	NA	NA	NA	0.1433	0.2064	0.2359	0.2367	0.2817
421885	ALLTEL MISSOURI	NA	NA	NA	0.1681	0.2116	0.2464	0.2398	0.2597
421886	GOODMAN TEL CO	NA	NA	NA	0.2333	0.3393	0.4199	0.5142	0.6079
421888	GRAND RIVER MUT-MO	NA	NA	NA	0.1385	0.2048	0.2315	0.2729	0.3023
421901	KINGDOM TELEPHONE CO	NA	NA	NA	NA	0.2861	0.3231	0.3441	0.5306
421904	MISSOURI TEL CO	NA	NA	NA	0.1745	0.2074	0.2443	0.2986	0.3097
421908	LE-RU TELEPHONE CO	NA	NA	NA	0.3280	0.4284	0.4995	0.6163	0.7084
421922	CONTEL MO DBA GTE MO	NA	NA	NA	0.1791	0.2421	0.2260	0.2050	0.1888
421928	NEW LONDON TEL CO	NA	NA	NA	NA	NA	NA	NA	0.5121
421929	HOLWAY TEL CO	NA	NA	NA	0.1516	0.2013	0.2047	0.3128	0.3857
421931	NE MISSOURI RURAL	NA	NA	NA	0.1963	0.2575	0.2983	0.3423	0.3807
421934	ORCHARD FARM TEL CO	NA	NA	NA	0.0963	0.1579	0.2178	0.2734	0.3255
421951	STOUTLAND TEL CO	NA	NA	NA	0.1442	0.1998	0.2376	0.2899	0.3450
421957	UTC OF MISSOURI	0.1537	0.2025	0.2104	0.2062	0.2768	0.2555	0.2270	0.1986
431788	KANOKLA TEL ASSN-OK	NA	NA	NA	0.2286	0.3360	0.3981	0.4798	0.5702
431831	S. CENTRAL TEL - OK	NA	NA	NA	0.2784	0.4210	0.5013	0.6093	0.6179
431965	ALLTEL OKLAHOMA INC	NA	NA	NA	0.1582	0.2439	0.2697	0.3107	0.3646
431966	ATLAS TEL CO	NA	NA	NA	NA	0.4165	0.4592	0.5340	0.6303
431974	CANADIAN VALLEY TEL	NA	NA	NA	0.1831	0.2694	0.3189	0.3713	0.4370
431976	CARNEGIE TEL CO INC	NA	NA	NA	0.1543	0.2413	0.2678	0.3116	0.3963
431977	CENTRAL OKLAHOMA TEL	NA	NA	NA	NA	NA	NA	NA	0.3681
431979	CHEROKEE TEL CO	NA	NA	NA	0.2544	0.3889	0.4459	0.5071	0.5708
431980	CHICKASAW TEL CO	NA	NA	NA	0.1373	0.2730	0.3219	0.3730	0.3757
431981	CHOUTEAU TEL CO	NA	NA	NA	0.1422	0.2573	0.3090	0.3426	0.3467
431984	OKLAHOMA COMM SYSTEM	NA	NA	NA	0.1218	0.2004	0.2269	0.2451	0.2724
431985	CROSS TEL CO	NA	NA	NA	0.1573	0.2300	0.2689	0.3152	0.3435
431988	DOBSON TEL CO	NA	NA	NA	0.1768	0.2918	0.3173	0.3307	0.3841
431994	GRAND TEL CO INC	NA	NA	NA	0.1900	0.4213	0.4374	0.4677	0.4931
431995	HINTON TEL CO	NA	NA	NA	0.1240	0.1853	0.2220	0.2800	0.3065
432006	M-CLOUD TEL CO	NA	NA	NA	0.0647	0.1696	0.1790	0.2507	0.2771
432010	MID-AMERICA TEL INC	NA	NA	NA	NA	0.2227	NA	NA	0.3707
432011	OKLAHOMA ALLTEL, INC	NA	NA	NA	0.2059	0.2877	0.3331	0.3418	0.4064
432013	OKLAHOMA TEL & TEL	NA	NA	NA	0.2526	0.2597	0.2657	0.3187	0.3460
432014	OKLAHOMA WESTERN TEL	NA	NA	NA	0.1913	0.2917	0.3248	0.3678	0.4161
432016	PANHANDLE TEL COOP	NA	NA	NA	0.3174	0.5232	0.5922	0.6608	0.7811
432018	PIONEER TEL COOP INC	NA	NA	NA	0.2286	0.2259	0.2206	0.2430	0.2545
432020	POTTAWATOMIE TEL CO	NA	NA	NA	0.1392	0.2105	0.2471	0.3061	0.3166
432025	SW OKLAHOMA TEL CO	NA	NA	NA	NA	NA	NA	NA	0.5120
432030	TOTAH TELEPHONE CO	NA	NA	NA	0.1949	0.2765	0.3306	0.4408	0.4478
432032	VALLIANT TEL CO	NA	NA	NA	0.1553	0.2972	0.3309	0.3428	0.3730
432034	WYANDOTTE TEL CO	NA	NA	NA	0.3286	0.5007	0.6394	0.7629	0.8500
440425	CAMERON TEL CO TEXAS	NA	NA	NA	0.0949	0.1592	0.2272	0.3116	0.3943
442039	BIG BEND TEL CO INC	NA	NA	NA	0.1919	0.3597	0.4206	0.4563	0.5137
442040	BRAZORIA TEL CO	NA	NA	NA	0.0757	0.1318	0.1481	0.1689	0.1829
442041	BRAZOS TEL COOP INC	NA	NA	NA	0.0816	0.1640	0.2144	0.2863	0.3632
442046	CAP ROCK TEL CO INC	NA	NA	NA	0.0946	0.1567	0.1837	0.2011	0.1873
442052	CENTRAL TEXAS CO-OP	NA	NA	NA	0.0786	0.1094	0.1397	0.1766	0.2244
442057	COLEMAN COUNTY CO-OP	NA	NA	NA	NA	NA	NA	NA	0.2444
442059	COLORADO VALLEY TEL	NA	NA	NA	0.0938	0.1445	0.1784	0.1905	0.2228
442061	COMMUNITY TEL CO	NA	NA	NA	NA	NA	NA	0.0983	0.1963
442065	CUMBY TEL COOP INC	NA	NA	NA	NA	NA	NA	NA	0.3396
442066	DELL TEL. CO-OP - TX	NA	NA	NA	0.3026	0.4286	0.5021	0.5450	0.6214

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BY STUDY AREA

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990	1991
442068	EASTEX TEL COOP INC	NA	NA	NA	0.1135	0.1826	0.1927	0.2036	0.2390
442070	ETEX TEL COOP INC	NA	NA	NA	0.0937	0.1565	0.1935	0.2153	0.2504
442071	FIVE AREA TEL CO-OP	NA	NA	NA	0.1522	0.2197	0.2657	0.2651	0.3589
442072	FORT BEND TEL CO	NA	NA	NA	0.1065	0.2317	0.2414	0.2555	0.2567
442076	GANADO TELEPHONE CO	NA	NA	NA	0.0688	0.0997	0.1086	0.1441	0.2038
442083	GUADALUPE VALLEY TEL	NA	NA	NA	0.1199	0.2027	0.2377	0.0942	0.3719
442084	UTC OF TEXAS INC	0.0829	0.0906	0.0904	0.0994	0.1421	0.1358	0.1264	0.1223
442086	HILL COUNTRY CO-OP	NA	NA	NA	0.1014	0.2214	0.2730	0.3011	0.3425
442090	ALENCO COMMUNICATION	NA	NA	NA	NA	NA	NA	0.2454	0.3608
442093	INDUSTRY TEL CO	NA	NA	NA	0.0710	0.1073	0.1327	0.1544	0.2101
442097	KERRVILLE TEL CO	NA	NA	NA	0.1255	0.2492	0.2681	0.2853	0.3263
442101	LAKE DALLAS TEL CO	NA	NA	NA	0.3482	0.3735	0.4350	0.4961	0.6120
442103	LA WARD TEL EXCHANGE	NA	NA	NA	0.0971	0.1232	0.1793	0.2374	0.2776
442104	LAKE LIVINGSTON TEL	NA	NA	NA	0.1336	0.2009	0.2491	0.3158	0.3564
442105	LIPAN TEL CO	NA	NA	NA	NA	NA	0.2246	0.2259	0.2871
442109	LUFKIN-CONROE TEL EX	NA	NA	NA	0.1166	0.2083	0.1880	0.1606	0.1402
442112	MID-PLAINS RURAL TEL	NA	NA	NA	0.1108	0.1734	0.2337	0.2681	0.3195
442114	CENTEL OF TEXAS	0.1285	0.1560	0.1774	0.3056	0.3074	0.2707	0.2346	0.1999
442116	MUENSTER TEL CORP-TX	NA	NA	NA	0.1230	0.1812	0.2128	0.2489	0.3088
442117	MUSTANG TEL CO	NA	NA	NA	0.1761	0.5857	0.6368	0.6608	0.7066
442121	ALLTEL TEXAS INC	NA	NA	NA	0.1241	0.1860	0.2288	0.2682	0.3243
442130	PEOPLES TEL COOP -TX	NA	NA	NA	0.1049	0.1624	0.2014	0.2601	0.2267
442131	POKA-LAMBRO TEL COOP	NA	NA	NA	0.0854	0.1279	0.2082	0.2464	0.2479
442134	RIVIERA TEL CO INC	NA	NA	NA	0.1400	0.1814	0.2450	0.3010	0.3482
442135	SOUTHWEST TEXAS TEL	NA	NA	NA	NA	0.1699	NA	0.2227	0.2612
442141	SANTA ROSA TEL COOP	NA	NA	NA	NA	NA	NA	NA	0.3018
442143	SOUTH PLAINS TEL	NA	NA	NA	NA	NA	NA	NA	0.2560
442147	SUGAR LAND TEL CO	NA	NA	NA	0.1602	0.2349	0.2301	0.2390	0.2469
442150	TATUM TEL CO	NA	NA	NA	NA	NA	0.1524	0.2410	0.2533
442151	TAYLOR TEL CO-OP INC	NA	NA	NA	0.1486	0.1704	0.2101	0.3019	0.3999
442153	TEXAS-ALLTEL, INC.	NA	NA	NA	NA	0.1628	NA	0.2026	0.2636
442159	VALLEY TEL CO-OP -TX	NA	NA	NA	0.0776	0.1413	0.1775	0.2262	0.2421
442166	WEST TEXAS RURAL TEL	NA	NA	NA	0.1554	0.2801	0.3402	0.3680	0.4353
442168	WES-TEX TEL CO-OP	NA	NA	NA	0.0849	0.1459	0.1650	0.1976	0.2492
442170	XIT RURAL TEL CO-OP	NA	NA	NA	0.2684	0.4077	0.7405	0.6993	0.7405
442262	ENMR TEL COOP-TX	NA	NA	NA	0.1276	0.2419	0.2733	0.3027	0.3559
452171	ARIZONA TELEPHONE CO	NA	NA	NA	0.2930	0.4846	0.5681	0.6744	0.8227
452172	CITIZENS UTILITIES	NA	NA	NA	0.4082	0.3942	0.6380	0.4912	0.4197
452173	TOHONO O'ODHAM UTIL.	NA	NA	NA	NA	0.3775	0.3722	0.3648	0.3912
452175	UNIVERSAL TEL OF SW	NA	NA	NA	0.2305	0.3536	0.3783	0.4496	0.6259
452176	VALLEY TEL COOP-AZ	NA	NA	NA	0.3391	0.4942	0.5793	0.7860	0.8500
452177	CON. WEST DBA GTE AZ	NA	NA	NA	0.2274	0.3502	0.3681	0.4009	0.4203
452179	GILA RIVER TELECOM.	NA	NA	NA	NA	NA	NA	NA	0.2940
452275	NAVAJO COMMUN-AZ	NA	NA	NA	0.3613	0.6007	0.6666	0.8500	0.8500
461835	SUNFLOWER TEL - CO	NA	NA	NA	0.3389	0.4185	0.5067	0.6284	0.7273
462181	BIJOU TEL COOP ASSOC	NA	NA	NA	0.2037	0.2875	0.3507	0.4287	0.4768
462182	BLANCA TEL CO	NA	NA	NA	0.3312	0.5712	0.6144	0.6547	0.6999
462184	DELTA COUNTY TEL CO	NA	NA	NA	0.2123	0.2997	0.3538	0.4675	0.5109
462185	EAGLE TELECOMMUN INC	NA	NA	NA	0.2680	0.5257	0.6776	0.7871	0.7289
462186	EASTERN SLOPE RURAL	NA	NA	NA	0.2047	0.3199	0.3958	0.4809	0.5058
462187	EL PASO COUNTY TEL	NA	NA	NA	NA	0.3368	0.3864	0.4627	0.4991
462188	FARMERS TEL CO - CO	NA	NA	NA	0.2347	0.3788	0.4220	0.6193	0.7378
462190	HAXTUN TEL CO	NA	NA	NA	0.1858	0.2620	0.3231	0.3351	0.4023
462192	BIG SANDY TELCOMM	NA	NA	NA	0.1801	0.3012	0.3529	0.4252	0.4230
462193	NUCLA-NATURITA TEL	NA	NA	NA	0.3106	0.4221	0.4571	0.5162	0.5880
462194	NUNN TEL CO	NA	NA	NA	0.2866	0.4662	0.5549	0.6474	0.6100
462196	PEETZ COOP TEL CO	NA	NA	NA	0.3143	0.4028	0.4647	0.5997	0.5398
462199	PLAINS COOP TEL ASSN	NA	NA	NA	0.1753	0.2346	0.3007	0.3579	0.4718
462201	RICO TEL CO	NA	NA	NA	NA	NA	NA	NA	0.8500
462202	ROGGEN TEL COOP CO	NA	NA	NA	NA	NA	NA	NA	0.5970
462203	RYE TELEPHONE CO	NA	NA	NA	0.2216	0.3940	0.4294	0.5164	0.5742
462204	COLUMBINE TEL CO	NA	NA	NA	0.3178	0.5409	0.5948	0.6683	0.7955
462207	STRASBURG TEL CO	NA	NA	NA	0.2060	0.4609	0.3757	0.4806	0.4126
462208	UNIVERSAL TEL CO -CO	NA	NA	NA	0.3171	0.5401	0.6342	0.7397	0.8500
462209	WIGGINS TEL ASSOC	NA	NA	NA	0.1727	0.2305	0.2976	0.3919	0.4658
472177	CON. WEST DBA GTE ID	NA	NA	NA	0.2686	0.3911	0.4197	0.4380	0.4722
472213	ALBION TEL CO INC	NA	NA	NA	0.2332	0.3534	0.3875	0.4483	0.5616
472215	CAMBRIDGE TEL CO	NA	NA	NA	0.2134	0.3352	0.3984	0.4983	0.6142

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472218	CUSTER TEL COOP	NA	NA	NA	0.2683	0.6828	0.6670	0.6706	0.6912
472223	GEM STATE UTIL-ID	NA	NA	NA	0.2196	0.3904	0.4309	0.5300	0.6129
472225	CENTURY TEL OF IDAHO	NA	NA	NA	0.2783	0.4518	0.5241	0.6386	0.7707
472226	MIDVALE TEL EXCH INC	NA	NA	NA	0.2734	0.3066	0.3070	0.3964	0.5432
472230	POTLATCH TEL CO INC	NA	NA	NA	NA	NA	NA	0.5815	0.5917
472231	PROJECT MUTUAL TEL	NA	NA	NA	0.1303	0.2766	0.2886	0.3520	0.3737
472232	ROCKLAND TEL CO INC	NA	NA	NA	0.1598	0.2625	0.3096	0.3399	0.4457
472233	RURAL TEL CO - ID	NA	NA	NA	NA	0.5449	0.6017	0.6183	0.7865
472234	TROY TELEPHONE CO	NA	NA	NA	0.2768	0.4431	0.5026	0.6957	0.7222
472295	SILVER STAR TEL- ID	NA	NA	NA	0.2601	0.4823	0.5437	0.6245	0.7615
472423	INLAND TEL-ID	NA	NA	NA	0.2473	0.3562	0.4677	0.5632	0.7914
482235	BLACKFOOT TEL COOP	NA	NA	NA	0.2164	0.4257	0.4549	0.6019	0.6652
482241	HOT SPRINGS TEL CO	NA	NA	NA	NA	0.3006	0.4007	0.4760	0.5534
482242	INTERBEL TEL COOP	NA	NA	NA	0.2586	0.4468	0.5075	0.5566	0.6315
482244	LINCOLN TEL CO INC	NA	NA	NA	0.1919	0.4170	0.4540	0.4798	0.5926
482246	MID-RIVERS TEL COOP	NA	NA	NA	0.1680	0.2692	0.2930	0.3641	0.4793
482247	NEMONT TEL COOP-MT	NA	NA	NA	0.2330	0.4008	0.4533	0.5464	0.6061
482248	NORTHERN TEL COOP	NA	NA	NA	0.2269	0.4830	0.5173	0.4999	0.5908
482249	NW TEL SYSTEMS, INC.	NA	NA	NA	0.2992	0.4138	0.4124	0.4334	0.4141
482250	PROJECT TEL CO	NA	NA	NA	0.2092	0.3650	0.4343	0.5451	0.6263
482251	RANGE TEL COOP-MT	NA	NA	NA	0.2334	0.3923	0.4315	0.5478	0.6193
482254	SOUTHERN MONTANA TEL	NA	NA	NA	0.2942	0.6093	0.6253	0.6651	0.7073
482255	3-RIVERS TEL COOP	NA	NA	NA	0.1958	0.3926	0.4345	0.5192	0.5741
482257	TRIANGLE TEL COOP	NA	NA	NA	0.1591	0.2824	0.3043	0.3838	0.4610
482258	VALLEY RURAL TEL	NA	NA	NA	0.1560	0.5042	0.4891	0.5472	0.5950
492066	DELL TEL CO-OP - NM	NA	NA	NA	0.3283	0.5980	0.7024	0.7298	0.7350
492176	VALLEY TEL COOP - NM	NA	NA	NA	0.3814	0.4886	0.5904	0.7307	0.8492
492177	CON. WEST DBA GTE NM	NA	NA	NA	0.2152	0.3797	0.3860	0.4207	0.3758
492259	BACA VALLEY TEL CO	NA	NA	NA	0.2547	0.4559	0.5294	0.6054	0.6731
492262	ENMR TEL COOP INC-NM	NA	NA	NA	0.2384	0.3897	0.5237	0.6062	0.6692
492263	LA JICARITA RURAL	NA	NA	NA	0.1301	0.2269	0.2436	0.2648	0.2930
492264	LEACO RURAL TEL COOP	NA	NA	NA	0.2817	0.5016	0.5596	0.6236	0.9454
492268	WESTERN NEW MEXICO	NA	NA	NA	0.2742	0.4665	0.5371	0.6346	0.7236
492270	PENASCO VALLEY TEL	NA	NA	NA	0.2029	0.4295	0.4776	0.4902	0.6189
492272	ROOSEVELT CNTY RURAL	NA	NA	NA	0.2317	0.3316	0.3868	0.4478	0.5173
492274	UNIVERSAL TEL OF SW	NA	NA	NA	0.2621	0.3508	0.4108	0.4897	0.7509
492275	NAVAJO COMMUN - NM	NA	NA	NA	0.3553	0.6022	0.7307	0.7108	0.8500
502177	CON. WEST DBA GTE UT	NA	NA	NA	0.2715	0.3619	0.3912	0.4125	0.4431
502275	NAVAJO COMMUN - UT	NA	NA	NA	0.6294	0.7565	0.8500	0.8500	0.8500
502277	CENTRAL UTAH TEL INC	NA	NA	NA	0.1212	0.1711	0.2110	0.2414	0.2602
502278	EMERY TELEPHONE	NA	NA	NA	0.3930	0.2259	0.2298	0.2550	0.2572
502280	KAMAS-WOODLAND TEL	NA	NA	NA	0.1626	0.2383	0.2721	0.3407	0.3549
502284	BEEHIVE TEL CO - UT	NA	NA	NA	NA	0.0782	0.2051	0.2043	0.2895
502286	SOUTH CENTRAL UTAH	NA	NA	NA	NA	0.3789	0.4270	0.5251	0.5728
502287	UINTAH BASIN TEL	NA	NA	NA	NA	0.2666	0.2728	0.2800	0.3233
502288	ALL WEST COMM-UT	NA	NA	NA	0.1486	0.4336	0.4550	0.4931	0.5811
511595	UTC OF THE WEST-WY	0.2778	0.3152	0.3432	0.3504	0.4823	0.5384	0.6216	0.6982
512251	RANGE TEL COOP - WY	NA	NA	NA	0.2953	0.4844	0.5246	0.6788	0.8122
512290	ALL WEST COMM.-WY	NA	NA	NA	0.4789	0.6444	0.7377	0.8500	0.8500
512291	DUBOIS TEL EXCHANGE	NA	NA	NA	0.3587	0.6910	0.7369	0.8253	0.8500
512295	SILVER STAR TEL-WY	NA	NA	NA	0.3921	0.6658	0.7479	0.8110	0.8500
512297	UNION TELEPHONE CO	NA	NA	NA	0.6583	0.6443	0.6419	0.7269	0.7952
512299	TEL. UTIL. OF WY:	NA	NA	NA	0.3801	0.5846	0.6968	0.7230	0.7797
522400	UTC OF THE NW-WA	0.1804	0.1811	0.1908	0.1839	0.2762	0.2211	0.2272	0.2073
522404	ASOTIN TEL - WA	NA	NA	NA	0.2209	0.2816	0.3182	0.4109	0.3785
522408	TEL UTIL OF WA INC	NA	NA	NA	0.1978	0.3293	0.3036	0.2740	0.2306
522410	COMICHE TELEPHONE CO	NA	NA	NA	0.1278	0.2634	0.2937	0.3244	0.3340
522412	ELLENSBURG TEL CO	NA	NA	NA	0.1791	0.2792	0.3052	0.3480	0.4302
522417	HAT ISLAND TEL CO	NA	NA	NA	NA	0.2641	0.3402	0.5323	0.3679
522419	HOOD CANAL TEL CO	NA	NA	NA	0.2197	0.3827	0.4352	0.4785	0.4938
522423	INLAND TEL CO -WA	NA	NA	NA	0.1945	0.3202	0.3642	0.3922	0.4817
522426	KALAMA TEL CO	NA	NA	NA	0.2233	0.4256	0.4590	0.4904	0.7227
522427	LEWIS RIVER TEL CO	NA	NA	NA	0.2611	0.4140	0.4984	0.7396	0.7680
522431	MASHELL TEL CO INC	NA	NA	NA	0.1490	0.2615	0.3228	0.3862	0.4247
522436	PENINSULA TELECOMM	NA	NA	NA	0.1996	0.3274	0.3472	0.4256	0.4891
522437	PIONEER TEL CO	NA	NA	NA	0.1534	0.2655	0.3009	0.2903	0.3575
522442	ST JOHN TEL CO	NA	NA	NA	0.1821	0.2416	0.2811	0.3378	0.3431
522446	TENINO TELEPHONE CO	NA	NA	NA	0.1614	0.2346	0.2926	0.3094	0.4010

TABLE 4.27
WEIGHTED DIAL EQUIPMENT MINUTE FACTORS
BY STUDY AREA

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990	1991
522447	TOLEDO TELEPHONE CO	NA	NA	NA	0.1932	0.2357	0.3225	0.3920	0.5148
522449	CONTEL NW DBA GTE-WA	NA	NA	NA	0.1812	0.2446	0.2247	0.2266	0.2109
522451	WESTERN WAHAKIUM	NA	NA	NA	NA	0.2501	0.3188	0.4040	0.4217
522452	WHIDBEY TEL CO.	NA	NA	NA	NA	0.2641	0.3402	0.5323	0.7221
522453	YELM TELEPHONE CO	NA	NA	NA	0.1331	0.2723	0.3208	0.4051	0.4541
532226	MIDVALE TEL EXCH -OR	NA	NA	NA	0.1961	0.4404	0.5357	0.5966	0.6858
532304	C P NATIONAL CORP-OR	NA	NA	NA	0.2444	0.4063	0.4227	0.4340	0.4719
532359	BEAVER CREEK COOP	NA	NA	NA	0.1157	0.2279	0.2522	0.2866	0.3351
532361	TEL UTIL OF OREGON	NA	NA	NA	0.2151	0.3146	0.3418	0.3672	0.3666
532362	CANBY TEL ASSN	NA	NA	NA	0.1261	0.2595	0.3102	0.4064	0.5078
532363	CLEAR CREEK MUTUAL	NA	NA	NA	0.1305	0.2323	0.2731	0.3187	0.3877
532364	COLTON TEL CO	NA	NA	NA	0.1460	0.2656	0.3064	0.3513	0.4705
532371	CASCADE UTIL INC	NA	NA	NA	0.1450	0.2765	0.3009	0.3480	0.3673
532375	RTI/HALSEY TEL CO.	NA	NA	NA	0.3392	0.4219	0.5229	0.5762	0.8471
532376	HELIX TEL CO.	NA	NA	NA	0.2217	0.3637	0.4714	0.6002	0.6034
532377	HOME TELEPHONE CO	NA	NA	NA	0.1625	0.2396	0.2690	0.3899	0.3878
532378	TRANS-CASCADES TEL	NA	NA	NA	0.2599	0.3532	0.3919	0.4336	0.5426
532383	MOLALLA TEL CO.	NA	NA	NA	0.1195	0.2285	0.2590	0.3692	0.4370
532385	MONROE TELEPHONE CO.	NA	NA	NA	0.1453	0.3338	0.3725	0.4457	0.4375
532387	NEHALEM TEL & TEL	NA	NA	NA	0.1784	0.3965	0.4345	0.5270	0.5910
532388	NORTH STATE TEL CO.	NA	NA	NA	0.1746	0.2970	0.3671	0.5597	0.7038
532389	OREGON TEL CORP	NA	NA	NA	0.1972	0.3263	0.3882	0.5181	0.6321
532390	OREGON-IDAHO UTIL.	NA	NA	NA	NA	NA	NA	0.6680	0.7194
532392	PINE TEL SYSTEM INC.	NA	NA	NA	0.2587	0.5192	0.5759	0.6134	0.6449
532393	PIONEER TEL COOP	NA	NA	NA	0.1836	0.3229	0.3599	0.3913	0.4199
532397	SCIO MUTUAL TEL ASSN	NA	NA	NA	0.1406	0.2308	0.2781	0.3628	0.4365
532400	UTC OF THE NW - OR	0.1876	0.1908	0.2088	0.1979	0.3445	0.3439	0.3460	0.2348
532404	ASOTIN TEL - OR	NA	NA	NA	0.4506	0.5851	0.6552	0.7534	0.8500
532449	CONTEL NW DBA GTE-OR	NA	NA	NA	0.1787	0.2512	0.2562	0.2707	0.2814
532456	MALHEUR HOME TEL CO	NA	NA	NA	0.2315	0.3586	0.4014	0.4607	0.5153
542301	CALAVERAS TEL CO	NA	NA	NA	0.0905	0.1990	0.2361	0.2517	0.2799
542304	C P NATIONAL CORP-CA	NA	NA	NA	0.1409	0.2033	0.2199	0.2507	0.3253
542308	CITIZENS UTIL OF CA	NA	NA	NA	0.1107	0.1679	0.1512	0.1378	0.1271
542311	CALIF-OREGON TEL CO	NA	NA	NA	0.3212	0.5223	0.5945	0.6440	0.7043
542313	DUCOR TELEPHONE CO	NA	NA	NA	0.8873	0.1123	0.1517	0.2436	0.3101
542315	EVANS TEL CO.	NA	NA	NA	0.0776	0.1384	0.1789	0.2046	0.2580
542318	FORESTHILL TEL CO.	NA	NA	NA	NA	0.2223	0.2412	0.2709	0.3042
542321	HAPPY VALLEY TEL CO	NA	NA	NA	NA	0.1364	0.1507	0.1709	0.2075
542322	HORNITOS TEL CO	NA	NA	NA	NA	0.1626	0.2200	0.2376	0.2854
542323	WINTERHAVEN TEL. CO.	NA	NA	NA	NA	NA	0.8500	0.8500	0.8500
542324	KERMAN TELEPHONE CO	NA	NA	NA	0.0702	0.1028	0.1116	0.1157	0.1247
542332	THE PONDEROSA TEL CO	NA	NA	NA	0.0714	0.1412	0.1887	0.2349	0.2968
542334	ROSEVILLE TEL CO	NA	NA	NA	0.8102	0.1278	0.1149	0.1226	0.1095
542338	SIERRA TELEPHONE CO	NA	NA	NA	0.0882	0.1272	0.1503	0.1755	0.1646
542339	THE SISKIYOU TEL CO	NA	NA	NA	0.1557	0.2811	0.3185	0.3349	0.4105
542342	TUOLUMNE TEL CO	NA	NA	NA	0.0982	0.2231	0.2353	0.2997	0.2799
542343	THE VOLCANO TEL CO	NA	NA	NA	0.0833	0.2742	0.2298	0.2507	0.3256
542346	PINNACLES TEL CO	NA	NA	NA	0.2072	0.2459	0.2954	0.3063	0.3699
552223	GEM STATE UTIL-NV	NA	NA	NA	0.3240	0.6214	0.7000	0.7729	0.8498
552233	RURAL TEL CO - NV	NA	NA	NA	0.3932	0.6610	0.8054	0.9214	0.8500
552284	BEEHIVE TEL CO - NV	NA	NA	NA	NA	0.4009	0.7224	0.8500	0.8500
552304	CP NATIONAL-NV	NA	NA	NA	0.3896	0.6870	0.7188	0.8197	0.8500
552349	CHURCHILL COUNTY TEL	NA	NA	NA	0.3004	0.5778	0.6264	0.6769	0.7459
552351	LINCOLN CTY TEL SYS	NA	NA	NA	0.3048	0.4972	0.5624	0.6469	0.7516
552353	MOAPA VALLEY TEL CO.	NA	NA	NA	0.3176	0.5703	0.5683	0.6225	0.7339
552354	ALLTEL NEVADA, INC.	NA	NA	NA	0.3849	0.7023	0.7896	0.8500	0.8500
552356	RIO VIRGIN TEL CO	NA	NA	NA	0.4835	0.7579	0.8500	0.8500	0.8500
613000	ANCHORAGE TEL UTIL	NA	NA	NA	0.1524	0.4191	0.3603	0.3043	0.2521
613001	ARCTIC SLOPE TEL	NA	NA	NA	0.3378	0.6035	0.6869	0.7965	0.8500
613002	BETTLES TEL CO INC	NA	NA	NA	NA	NA	NA	NA	0.8500
613003	BRISTOL BAY TEL COOP	NA	NA	NA	0.2643	0.6012	0.6436	0.6772	0.7546
613004	BUSH-TELL INC.	NA	NA	NA	0.0953	0.2801	0.2752	0.2771	0.3005
613006	COPPER VALLEY TEL	NA	NA	NA	0.2752	0.5504	0.5934	0.6156	0.7584
613007	CORDOVA TEL COOP	NA	NA	NA	0.2937	0.7203	0.7418	0.7730	0.8377
613008	FAIRBANKS MUNICIPAL	NA	NA	NA	0.1968	0.4166	0.3969	0.3837	0.3537
613009	GTE ALASKA INC.	NA	NA	NA	0.2570	0.4541	0.4602	0.4674	0.4747
613010	GLACIER STATE TEL CO	NA	NA	NA	0.2113	0.5572	0.5238	0.4827	0.4489
613011	INTERIOR TEL CO INC	NA	NA	NA	0.3791	0.6519	0.7875	0.8500	0.8500

TABLE 4.27
WEIGHTED DIAL EQUIPMENT MINUTE FACTORS
BY STUDY AREA

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990	1991
613012	JUNEAU & DOUGLAS TEL	NA	NA	NA	0.2545	0.5690	0.5288	0.5078	0.5137
613013	KETCHIKAN PUBLIC UT	NA	NA	NA	0.3217	0.5806	0.6162	0.6683	0.7672
613015	MATANUSKA TEL ASSOC	NA	NA	NA	0.1819	0.3692	0.3871	0.4071	0.4602
613016	MUKLUK TEL CO INC	NA	NA	NA	0.1475	0.2505	0.2852	0.2897	0.3172
613017	NATIONAL UTILITIES	NA	NA	NA	NA	NA	NA	NA	0.8500
613018	NUSHAGAK TEL COOP	NA	NA	NA	0.2287	0.5603	0.5468	0.5395	0.5510
613019	OTZ TEL COOPERATIVE	NA	NA	NA	0.1328	0.2738	0.3186	0.3219	0.3652
613020	SITKA TELEPHONE CO	NA	NA	NA	0.3109	0.5169	0.5806	0.6400	0.7695
613022	TEL UTIL OF ALASKA	NA	NA	NA	0.3982	0.7884	0.8440	0.8149	0.8500
613023	UNITED UTILITIES INC	NA	NA	NA	0.1194	0.1971	0.2244	0.2590	0.3181
613025	YUKON TEL CO INC	NA	NA	NA	0.2270	0.4590	0.5019	0.5686	0.5920
613028	SUMMIT TEL & TEL -AK	NA	NA	NA	NA	NA	NA	NA	0.8500
633200	PUERTO RICO COMM	NA	NA	NA	0.0926	0.1623	0.1478	0.1595	0.1528
643300	VIRGIN ISLANDS TEL	NA	NA	NA	0.2160	0.3576	0.3496	0.3640	0.3651
NON-TIER 1 COST COS. AVG.		NA	NA	NA	NA	NA	NA	NA	NA
COST COMPANIES AVERAGE		NA	NA	NA	NA	NA	NA	NA	NA
AVERAGE SCHEDULE ESTIMATE		0.1177	0.1237	0.1286	0.1368	0.3010	0.3438	0.3603	0.4074
INDUSTRY AVERAGE		NA	NA	NA	NA	NA	NA	NA	NA

TABLE 4.28
INTERSTATE SUBSCRIBER PLANT FACTORS
BY STUDY AREA

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990	1991	PROJECTED 1992
105111	NEW ENGLAND TEL-ME	0.2987	0.2987	0.2926	0.2865	0.2804	0.2743	0.2683	0.2622	0.2561
115112	NEW ENGLAND TEL-MA	0.2794	0.2794	0.2757	0.2721	0.2684	0.2647	0.2610	0.2574	0.2537
125113	NEW ENGLAND TEL-NH	0.4299	0.4299	0.4074	0.3849	0.3625	0.3400	0.3175	0.2950	0.2725
135200	SOUTHERN NEW ENGLAND	0.3388	0.3388	0.3277	0.3166	0.3055	0.2944	0.2833	0.2722	0.2611
145115	NEW ENGLAND TEL-VT	0.4394	0.4394	0.4158	0.3921	0.3684	0.3447	0.3210	0.2974	0.2737
150096	CONTEL NY DBA GTE NY	0.2286	0.2286	0.2313	0.2297	0.2366	0.2365	0.2398	0.2432	0.2473
150121	ROCHESTER TEL CORP	0.2184	0.2217	0.2252	0.2288	0.2323	0.2359	0.2394	0.2429	0.2465
155130	NEW YORK TEL CO	0.2823	0.2823	0.2783	0.2742	0.2702	0.2662	0.2621	0.2581	0.2540
165120	NEW JERSEY BELL	0.3186	0.3186	0.3100	0.3014	0.2929	0.2843	0.2757	0.2671	0.2586
170169	GTE NORTH INC. - PA	0.2215	0.2215	0.2250	0.2286	0.2322	0.2357	0.2393	0.2429	0.2464
170209	UTC OF PENNSYLVANIA	0.2197	0.2197	0.2235	0.2273	0.2311	0.2349	0.2387	0.2424	0.2462
175000	BELL OF PENNSYLVANIA	0.2152	0.2152	0.2195	0.2282	0.2282	0.2326	0.2369	0.2413	0.2456
185030	C & P TEL CO OF MD	0.2142	0.2142	0.2186	0.2231	0.2276	0.2321	0.2366	0.2410	0.2455
190233	CONTEL VA DBA GTE VA	0.3248	0.3248	0.3154	0.3061	0.2967	0.2874	0.2780	0.2687	0.2593
190479	GTE SOUTH INC. - VA	0.2005	0.2005	0.2066	0.2128	0.2190	0.2252	0.2314	0.2376	0.2438
190567	UNITED INTER-MT-VA	0.2103	0.2129	0.2175	0.2221	0.2268	0.2314	0.2361	0.2407	0.2454
195040	C & P TEL CO OF VA	0.2693	0.2693	0.2669	0.2645	0.2620	0.2597	0.2572	0.2548	0.2524
200479	GTE SOUTH INC. - WV	0.2933	0.2933	0.2879	0.2825	0.2771	0.2716	0.2662	0.2608	0.2554
205050	C & P TEL CO OF WV	0.2152	0.2152	0.2195	0.2239	0.2282	0.2326	0.2369	0.2413	0.2456
210328	GTE FLORIDA INC.	0.4354	0.4354	0.4122	0.3891	0.3659	0.3427	0.3195	0.2964	0.2732
210340	CENTEL OF FLORIDA	0.3593	0.3593	0.3405	0.3276	0.3146	0.3017	0.2888	0.2759	0.2629
210341	UTC OF FLORIDA	0.5015	0.5015	0.4700	0.4386	0.4072	0.3757	0.3443	0.3129	0.2814
215191	SOUTHERN BELL-FL	0.3643	0.3643	0.3500	0.3357	0.3214	0.3071	0.2928	0.2786	0.2643
220479	GTE SOUTH INC. - GA	0.2170	0.2170	0.2211	0.2253	0.2294	0.2335	0.2376	0.2418	0.2459
225192	SOUTHERN BELL-GA	0.2891	0.2891	0.2842	0.2793	0.2744	0.2695	0.2647	0.2598	0.2549
230470	CAROLINA TEL & TEL	0.2444	0.2444	0.2451	0.2458	0.2465	0.2472	0.2479	0.2486	0.2493
230479	GTE SOUTH INC - NC	0.3102	0.3102	0.3027	0.2952	0.2876	0.2801	0.2726	0.2651	0.2575
235193	SOUTHERN BELL-NC	0.2441	0.2441	0.2448	0.2456	0.2463	0.2471	0.2478	0.2485	0.2493
240479	GTE SOUTH INC. - SC	0.3291	0.3291	0.3192	0.3093	0.2994	0.2896	0.2797	0.2698	0.2599
245194	SOUTHERN BELL-SC	0.2207	0.2207	0.2244	0.2280	0.2317	0.2354	0.2390	0.2427	0.2463
250293	GTE SOUTH INC. - AL	0.3123	0.3123	0.3045	0.2967	0.2889	0.2811	0.2734	0.2656	0.2578
255181	SO CENTRAL BELL-AL	0.2078	0.2078	0.2131	0.2184	0.2236	0.2289	0.2342	0.2395	0.2447
260407	GTE SOUTH INC. - KY	0.2537	0.2537	0.2532	0.2527	0.2523	0.2518	0.2514	0.2509	0.2505
265061	CINCINNATI BELL-KY	0.1304	0.1304	0.1454	0.1603	0.1753	0.1902	0.2052	0.2201	0.2351
265182	SO CENTRAL BELL-KY	0.2047	0.2047	0.2103	0.2160	0.2217	0.2273	0.2330	0.2387	0.2443
275183	SO CENTRAL BELL-LA	0.2023	0.2023	0.2082	0.2142	0.2202	0.2261	0.2321	0.2381	0.2440
285184	SO CENTRAL BELL-MS	0.2492	0.2492	0.2493	0.2494	0.2495	0.2496	0.2497	0.2498	0.2499
290479	GTE SOUTH INC. - TN	0.2335	0.2335	0.2356	0.2376	0.2397	0.2417	0.2438	0.2459	0.2479
290567	UNITED INTER-MT-TN	0.2192	0.2192	0.2231	0.2269	0.2308	0.2346	0.2385	0.2423	0.2462
295185	SO. CENTRAL BELL -TN	0.2236	0.2236	0.2269	0.2302	0.2335	0.2368	0.2401	0.2434	0.2467
300615	GTE NORTH INC. - OH	0.2258	0.2258	0.2288	0.2318	0.2348	0.2379	0.2409	0.2439	0.2470
300661	UTC OF OHIO	0.2168	0.2168	0.2209	0.2251	0.2292	0.2334	0.2375	0.2417	0.2458
305062	CINCINNATI BELL-OH	0.1973	0.1973	0.2039	0.2105	0.2170	0.2236	0.2302	0.2368	0.2434
305150	OHIO BELL TEL CO	0.1972	0.1972	0.2038	0.2104	0.2170	0.2236	0.2302	0.2368	0.2434
310695	GTE NORTH INC. - MI	0.1920	0.1920	0.1993	0.2065	0.2138	0.2210	0.2283	0.2355	0.2428
315090	MICHIGAN BELL TEL CO	0.1725	0.1725	0.1822	0.1919	0.2015	0.2112	0.2209	0.2306	0.2403
320772	GTE NORTH INC. - IN	0.3182	0.3182	0.3097	0.3012	0.2926	0.2841	0.2756	0.2671	0.2585
320832	UTC OF INDIANA	0.3067	0.3067	0.3020	0.2946	0.2872	0.2797	0.2723	0.2649	0.2574
325080	INDIANA BELL TEL CO	0.2355	0.2355	0.2373	0.2391	0.2409	0.2427	0.2446	0.2464	0.2482
330886	GTE NORTH INC. - WI	0.2611	0.2611	0.2597	0.2583	0.2569	0.2556	0.2542	0.2528	0.2514
335220	WISCONSIN BELL	0.2201	0.2201	0.2239	0.2276	0.2313	0.2351	0.2388	0.2425	0.2463
341015	GTE NORTH INC. - IL	0.2570	0.2570	0.2562	0.2553	0.2544	0.2535	0.2526	0.2518	0.2509
345070	ILLINOIS BELL TEL CO	0.2701	0.2701	0.2676	0.2651	0.2626	0.2601	0.2576	0.2550	0.2525
351186	GTE NORTH INC. - IA	0.2856	0.2856	0.2812	0.2767	0.2723	0.2678	0.2634	0.2589	0.2545
355141	NORTHWESTERN BELL-IA	0.2849	0.2849	0.2805	0.2762	0.2718	0.2674	0.2631	0.2587	0.2544
361186	GTE NORTH INC. - MN	0.2604	0.2604	0.2591	0.2578	0.2565	0.2552	0.2539	0.2526	0.2513
365142	NORTHWESTERN BELL-MN	0.2707	0.2707	0.2681	0.2655	0.2630	0.2604	0.2578	0.2552	0.2526
371186	GTE NORTH INC. - NE	0.2715	0.2715	0.2688	0.2661	0.2635	0.2608	0.2581	0.2554	0.2527
371568	LINCOLN TEL & TEL CO	0.3167	0.3167	0.3083	0.3000	0.2917	0.2833	0.2750	0.2667	0.2583
375143	NORTHWESTERN BELL-NE	0.3784	0.3784	0.3623	0.3463	0.3302	0.3142	0.2981	0.2821	0.2660
385144	NORTHWESTERN BELL-ND	0.3241	0.3241	0.3149	0.3056	0.2963	0.2871	0.2778	0.2685	0.2593
395145	NORTHWESTERN BELL-SD	0.3620	0.3620	0.3480	0.3340	0.3200	0.3060	0.2920	0.2780	0.2640
402080	GTE SOUTHWEST INC-AR	0.2896	0.2896	0.2847	0.2797	0.2748	0.2698	0.2649	0.2599	0.2550
405211	SOUTHWESTERN BELL-AR	0.2855	0.2855	0.2811	0.2766	0.2722	0.2678	0.2633	0.2589	0.2544
415214	SOUTHWESTERN BELL-KS	0.3001	0.3001	0.2938	0.2875	0.2813	0.2750	0.2688	0.2625	0.2563
421186	GTE NORTH INC. - MO	0.3115	0.3115	0.3038	0.2962	0.2885	0.2808	0.2731	0.2654	0.2577
425213	SOUTHWESTERN BELL-MO	0.2709	0.2709	0.2683	0.2657	0.2631	0.2605	0.2578	0.2552	0.2526
432080	GTE SOUTHWEST INC-OK	0.3302	0.3302	0.3202	0.3102	0.3002	0.2901	0.2801	0.2701	0.2600

TABLE 4.28
INTERSTATE SUBSCRIBER PLANT FACTORS
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SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990	1991	PROJECTED 1992
435215	SOUTHWESTERN BELL-OK	0.3223	0.3223	0.3132	0.3042	0.2952	0.2861	0.2771	0.2681	0.2590
442080	GTE SOUTHWEST INC-TX	0.2506	0.2506	0.2505	0.2505	0.2504	0.2503	0.2502	0.2502	0.2501
442154	CONTEL TX DBA GTE TX	0.2109	0.2190	0.2229	0.2268	0.2306	0.2345	0.2384	0.2423	0.2461
445216	SOUTHWESTERN BELL-TX	0.2347	0.2347	0.2367	0.2386	0.2405	0.2424	0.2443	0.2462	0.2481
455101	MOUNTAIN BELL - AZ	0.4364	0.4364	0.4131	0.3898	0.3665	0.3432	0.3199	0.2966	0.2733
465102	MOUNTAIN BELL-CO	0.4298	0.4298	0.4073	0.3849	0.3624	0.3399	0.3174	0.2949	0.2725
472416	GTE NORTHWEST INC-ID	0.5731	0.5731	0.5327	0.4924	0.4520	0.4116	0.3712	0.3308	0.2904
475103	MOUNTAIN BELL-ID	0.3535	0.3535	0.3406	0.3276	0.3147	0.3017	0.2888	0.2759	0.2629
475162	PACIFIC NW BELL-ID	0.3787	0.3787	0.3626	0.3465	0.3304	0.3143	0.2982	0.2822	0.2661
482416	GTE NORTHWEST INC-MT	0.4648	0.4648	0.4380	0.4111	0.3843	0.3574	0.3306	0.3037	0.2769
485104	MOUNTAIN BELL-MT	0.4450	0.4450	0.4207	0.3963	0.3719	0.3475	0.3231	0.2988	0.2744
492080	GTE SOUTHWEST INC-NM	0.4853	0.4853	0.4559	0.4265	0.3971	0.3677	0.3382	0.3088	0.2794
495105	MOUNTAIN BELL-NM	0.3577	0.3577	0.3442	0.3308	0.3173	0.3038	0.2904	0.2769	0.2635
505107	MOUNTAIN BELL-UT	0.3195	0.3195	0.3108	0.3021	0.2935	0.2848	0.2761	0.2674	0.2587
515108	MOUNTAIN BELL-WY	0.5670	0.5670	0.5274	0.4878	0.4481	0.4085	0.3689	0.3293	0.2896
522416	GTE NORTHWEST INC-WA	0.3263	0.3263	0.3167	0.3072	0.2977	0.2881	0.2786	0.2691	0.2595
525161	PACIFIC NW BELL-WA	0.3024	0.3024	0.2959	0.2893	0.2828	0.2762	0.2697	0.2631	0.2566
532416	GTE NORTHWEST INC-OR	0.3917	0.3917	0.3740	0.3562	0.3385	0.3208	0.3031	0.2854	0.2677
535163	PACIFIC NW BELL-OR	0.3276	0.3276	0.3179	0.3082	0.2985	0.2888	0.2791	0.2694	0.2597
542302	CONTEL OF CALIFORNIA	0.2537	0.2537	0.2532	0.2528	0.2523	0.2519	0.2514	0.2509	0.2505
542319	GTC OF CALIFORNIA	0.2489	0.2491	0.2489	0.2492	0.2493	0.2495	0.2496	0.2497	0.2499
542344	WEST COAST TEL OF CA	0.3980	0.3980	0.3795	0.3610	0.3425	0.3240	0.3055	0.2870	0.2685
545170	PACIFIC BELL	0.2496	0.2496	0.2496	0.2497	0.2497	0.2498	0.2498	0.2499	0.2499
552348	CENTEL OF NV	0.5886	0.5886	0.5463	0.5040	0.4616	0.4193	0.3770	0.3347	0.2923
555173	NEVADA BELL	0.6264	0.6264	0.5793	0.5323	0.4852	0.4382	0.3911	0.3441	0.2970
565010	DIAMOND STATE TEL	0.3452	0.3452	0.3333	0.3214	0.3095	0.2976	0.2857	0.2738	0.2619
575020	C & P TEL CO OF WASH	0.4376	0.4376	0.4142	0.3907	0.3673	0.3438	0.3204	0.2969	0.2735
585114	NEW ENGLAND TEL - RI	0.2868	0.2868	0.2822	0.2776	0.2730	0.2684	0.2638	0.2592	0.2546
623100	GTE HAWAIIAN TEL. CO	0.3061	0.3061	0.2990	0.2920	0.2850	0.2780	0.2710	0.2640	0.2570
633201	PUERTO RICO TEL CO	0.2569	0.2569	0.2560	0.2552	0.2543	0.2534	0.2526	0.2517	0.2509
FULLY REPORTING TIER 1 AVG.		NA	NA	NA	NA	NA	NA	NA	NA	NA
150119	RED HOOK TEL CO	NA	NA	NA	0.2853	0.2794	0.2735	0.2676	0.2617	0.2559
150136	WESTERN COUNTIES TEL	NA	NA	NA	0.2432	0.2443	0.2455	0.2466	0.2477	0.2489
452302	CONTEL CALIF - AZ	NA	NA	NA	0.5536	0.5030	0.4524	0.4018	0.3512	0.3006
552302	CONTEL OF CALIF-NV	NA	NA	NA	0.6850	0.6125	0.5400	0.4675	0.4175	0.3225
NON-FULLY REPORTING TIER 1		NA	NA	NA	NA	NA	NA	NA	NA	NA
TIER 1 COST COMPANIES AVG.		NA	NA	NA	NA	NA	NA	NA	NA	NA
100003	LINCOLNVILLE TEL CO	NA	NA	NA	0.5914	0.5345	0.4776	0.4207	0.3638	0.3069
100004	CHINA TEL CORP	NA	NA	NA	0.3300	0.3167	0.3034	0.2900	0.2767	0.2633
100010	HAMPDEN TEL CO	NA	NA	NA	0.2841	0.2784	0.2727	0.2670	0.2614	0.2557
100011	HARTLAND & ST ALBANS	NA	NA	NA	0.3000	0.2916	0.2833	0.2750	0.2666	0.2583
100014	CONTEL-ME DBA GTE-ME	NA	NA	NA	0.3456	0.3297	0.3138	0.2978	0.2819	0.2659
100024	SOMERSET TEL CO	NA	NA	NA	0.3148	0.3040	0.2932	0.2824	0.2716	0.2608
100025	STANDISH TEL CO	NA	NA	NA	0.4654	0.4295	0.3936	0.3577	0.3218	0.2859
100027	UNION RIVER TEL CO	NA	NA	NA	0.4158	0.3881	0.3605	0.3329	0.3053	0.2776
100029	UNITY TEL CO., INC.	NA	NA	NA	0.3279	0.3149	0.3019	0.2890	0.2760	0.2630
100031	WARREN TEL CO	NA	NA	NA	0.3274	0.3145	0.3016	0.2887	0.2758	0.2629
100034	WEST PENOBSCOT TEL	NA	NA	NA	0.2538	0.2532	0.2526	0.2519	0.2513	0.2506
110037	RICHMOND TEL CO	NA	NA	NA	NA	NA	NA	0.4636	0.4136	0.3250
120038	BRETTON WOODS TEL CO	NA	NA	NA	0.7500	0.6250	0.5500	0.4750	0.4000	0.3250
120039	GRANITE STATE TEL	NA	NA	NA	0.4172	0.3894	0.3615	0.3336	0.3057	0.2779
120040	CHICHESTER TEL CO	NA	NA	NA	NA	0.3063	0.3952	0.3589	0.3226	0.2863
120041	CONTEL NH DBA GTE NH	NA	NA	NA	0.5542	0.5042	0.4542	0.4042	0.3511	0.3005
120045	KEARSARGE TEL CO	NA	NA	NA	0.5978	0.5455	0.4978	0.4478	0.4105	0.3060
120046	MERIDEN TEL CO	NA	NA	NA	0.7300	0.6800	0.6300	0.5800	0.5300	0.3225
120047	HERRINACK COUNTY TEL	NA	NA	NA	0.4968	0.4557	0.4146	0.3734	0.3323	0.2911
120049	UNION TEL CO	NA	NA	NA	0.7400	0.6900	0.6400	0.5900	0.5400	0.3238
120050	WILTON TEL CO - NH	NA	NA	NA	0.7200	0.6357	0.5350	0.4638	0.4356	0.3213
140058	LUDLOW TEL CO	NA	NA	NA	0.4470	0.4142	0.3813	0.3485	0.3157	0.2828
140061	NORTHFIELD TEL CO	NA	NA	NA	0.6143	0.5643	0.5143	0.4643	0.4143	0.3080
140062	PERKINSVILLE TEL CO	NA	NA	NA	0.4708	0.4340	0.3972	0.3604	0.3236	0.2868
140068	TOPSHAM TEL CO	NA	NA	NA	0.3607	0.3423	0.3238	0.3054	0.2869	0.2685
140069	WAITSFIELD/FAYSTON	NA	NA	NA	0.6700	0.6000	0.6101	0.5256	0.3900	0.3200

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SACODE	COMPANY NAME	PROJECTED								
		1984	1985	1986	1987	1988	1989	1990	1991	1992
140070	CONTEL VT DBA GTE VT	NA	NA	NA	0.4884	0.4487	0.4089	0.3692	0.3295	0.2897
150072	AU SABLE VALLEY TEL	NA	NA	NA	0.3294	0.2996	0.2897	0.2798	0.2698	0.2599
150073	BERKSHIRE TEL CORP	NA	NA	NA	NA	NA	NA	NA	0.2514	0.2507
150077	CHAMPLAIN TEL CO	NA	NA	NA	0.4678	0.4315	0.3952	0.3589	0.3226	0.2863
150078	CHAUTAQUA & ERIE	NA	NA	NA	0.3891	0.3659	0.3427	0.3195	0.2964	0.2732
150079	CHAZY & WESTPORT	NA	NA	NA	NA	NA	NA	NA	0.2726	0.2613
150081	CITIZENS HAMMOND NY	NA	NA	NA	0.2305	0.2337	0.2370	0.2402	0.2435	0.2468
150084	TACONIC TEL CORP	NA	NA	NA	0.3441	0.3284	0.3127	0.2970	0.2814	0.2657
150085	CROWN POINT TEL CORP	NA	NA	NA	0.2632	0.2610	0.2588	0.2566	0.2544	0.2522
150089	DEPOSIT TEL CO	NA	NA	NA	NA	NA	NA	NA	0.2834	0.2667
150091	DUNKIRK & FREDONIA	NA	NA	NA	0.2409	0.2424	0.2439	0.2455	0.2470	0.2485
150092	EDWARDS TEL CO	NA	NA	NA	0.1980	0.2067	0.2153	0.2240	0.2327	0.2413
150093	EMPIRE TEL CORP	NA	NA	NA	0.2604	0.2584	0.2569	0.2552	0.2535	0.2517
150097	GERMANTOWN TEL CO	NA	NA	NA	0.2791	0.2743	0.2694	0.2646	0.2597	0.2549
150099	HANCOCK TEL CO	NA	NA	NA	0.2925	0.2854	0.2784	0.2713	0.2642	0.2571
150100	HIGHLAND TEL CO	NA	NA	NA	0.2910	0.2842	0.2773	0.2705	0.2636	0.2568
150104	MARGARETVILLE TEL CO	NA	NA	NA	NA	NA	NA	NA	0.2456	0.2478
150105	MIDDLEBURGH TEL CO	NA	NA	NA	0.2160	0.2216	0.2273	0.2330	0.2386	0.2443
150106	ALLTEL NY-FULTON	NA	NA	NA	0.1996	0.2080	0.2164	0.2248	0.2332	0.2416
150107	NEWPORT TEL CO	NA	NA	NA	NA	NA	NA	NA	0.2243	0.2372
150108	NICHOLVILLE TEL CO	NA	NA	NA	0.2133	0.2194	0.2255	0.2316	0.2378	0.2439
150109	ALLTEL NY-JAMESTOWN	NA	NA	NA	0.2494	0.2495	0.2496	0.2497	0.2511	0.2499
150110	OGDEN TEL CO	NA	NA	NA	0.2008	0.2090	0.2172	0.2254	0.2336	0.2418
150111	ONEIDA COUNTY RURAL	NA	NA	NA	NA	NA	NA	NA	0.2223	0.2362
150113	ALLTEL NY-RED JACKET	NA	NA	NA	0.2195	0.2246	0.2297	0.2348	0.2398	0.2449
150114	ORISKANY FALLS TEL	NA	NA	NA	NA	NA	NA	NA	0.2559	0.2530
150116	PATTERSONVILLE TEL	NA	NA	NA	NA	0.3063	0.3784	0.3463	0.3142	0.2821
150122	SENECA-GORHAM TEL	NA	NA	NA	0.2138	0.2199	0.2259	0.2319	0.2379	0.2440
150128	SYLVAN LAKE TEL CO	NA	NA	NA	0.2788	0.2740	0.2692	0.2644	0.2595	0.2548
150131	TRUMANSBURG HOME TEL	NA	NA	NA	NA	NA	NA	NA	0.3403	0.2952
150133	VERNON TEL CO	NA	NA	NA	0.2570	0.2559	0.2547	0.2535	0.2523	0.2512
150135	WARWICK VALLEY-NY	NA	NA	NA	0.3534	0.3362	0.3189	0.3017	0.2845	0.2672
160135	WARWICK VALLEY-NJ	NA	NA	NA	0.3534	0.3362	0.3189	0.3017	0.2845	0.2672
160138	UNITED TEL - NJ, INC	0.4156	0.4156	0.3949	0.3742	0.3535	0.3328	0.3121	0.2914	0.2707
170149	BREEZEWOOD TEL CO	NA	NA	NA	NA	NA	NA	0.4079	0.3553	0.3027
170152	CANTON TEL CO	NA	NA	NA	NA	NA	NA	0.2890	0.2760	0.2630
170168	ENTERPRISE TEL CO	NA	NA	NA	NA	NA	NA	0.3014	0.2842	0.2671
170170	CONTEL PA DBA GTE PA	NA	NA	NA	0.2589	0.2574	0.2559	0.2544	0.2530	0.2515
170177	LACKAWAXEN TEL CO	NA	NA	NA	0.6653	0.5960	0.5268	0.5740	0.3884	0.3192
170178	LAKEWOOD TEL CO.	NA	NA	NA	NA	NA	NA	0.2850	0.2733	0.2617
170183	MAHANAY & MAHANTONGO	NA	NA	NA	NA	0.1989	0.2091	0.2193	0.2295	0.2398
170192	NORTH PENN TEL CO	NA	NA	NA	0.3168	0.3057	0.2946	0.2834	0.2723	0.2611
170194	OSWAYO RIVER TEL CO	NA	NA	NA	0.4157	0.3881	0.3605	0.3329	0.3052	0.2776
170201	QUAKER STATE TEL CO	NA	NA	NA	0.2993	0.2911	0.2828	0.2746	0.2664	0.2582
170206	SUGAR VALLEY TEL CO	NA	NA	NA	0.2583	0.2569	0.2556	0.2542	0.2528	0.2514
190217	AMELIA TEL CORP	NA	NA	NA	0.1844	0.1953	0.2063	0.2172	0.2281	0.2391
190249	ROANOKE & BOTETOURT	NA	NA	NA	0.2359	0.2382	0.2406	0.2429	0.2453	0.2476
190254	CENTEL OF VIRGINIA	0.2903	0.2903	0.2853	0.2802	0.2752	0.2702	0.2651	0.2601	0.2550
200259	HARDY TEL CO	NA	NA	NA	0.2520	0.2516	0.2513	0.2510	0.2507	0.2503
200270	MOUNTAIN STATE TEL	NA	NA	NA	0.2269	0.2308	0.2346	0.2385	0.2423	0.2462
200278	CONTEL WV DBA GTE WV	NA	NA	NA	0.2309	0.2340	0.2372	0.2404	0.2436	0.2468
210291	FLORALA TEL CO	NA	NA	NA	0.2967	0.2889	0.2811	0.2734	0.2656	0.2578
210318	SOUTHLAND TEL-FL	NA	NA	NA	0.2765	0.2721	0.2677	0.2632	0.2588	0.2544
210329	GULF TEL CO	NA	NA	NA	0.2122	0.2185	0.2248	0.2311	0.2374	0.2437
210330	VISTA-UNITED TELCOM	NA	NA	NA	0.5765	0.5221	0.4677	0.4628	0.4128	0.3044
210331	INDIANTOWN SYSTEM	NA	NA	NA	0.3906	0.3671	0.3437	0.3203	0.2969	0.2734
210335	NORTHEAST FLORIDA	NA	NA	NA	0.2149	0.2207	0.2266	0.2324	0.2383	0.2441
210336	ALLTEL FLORIDA INC.	NA	NA	NA	0.2565	0.2554	0.2544	0.2533	0.2522	0.2511
210338	QUINCY TEL CO-FL DIV	NA	NA	NA	0.2088	0.2157	0.2226	0.2294	0.2363	0.2431
210339	ST JOSEPH TEL & TEL	NA	NA	NA	0.3414	0.3262	0.3109	0.2957	0.2805	0.2652
220281	CONTEL GA DBA GTE GA	NA	NA	NA	0.2201	0.2250	0.2355	0.2391	0.2428	0.2450
220338	QUINCY TEL CO-GA DIV	NA	NA	NA	0.2728	0.3632	0.3405	0.3179	0.2953	0.2726
220344	ALMA TEL CO	NA	NA	NA	0.1883	0.1986	0.2140	0.2140	0.2243	0.2397
220347	BRANTLEY TEL CO	NA	NA	NA	0.2004	0.2087	0.2170	0.2252	0.2335	0.2417
220351	CAMDEN TEL & TEL CO	NA	NA	NA	0.5067	0.4639	0.4425	0.3997	0.3570	0.2928
220354	CHICKAMAUGA TEL CORP	NA	NA	NA	NA	NA	NA	NA	0.3187	0.2844
220355	CITIZENS TEL CO - GA	NA	NA	NA	0.2100	0.2166	0.2233	0.2300	0.2367	0.2433
220356	COASTAL UTILITIES	NA	NA	NA	0.4868	0.4474	0.4079	0.3684	0.3289	0.2895

TABLE 4.28
INTERSTATE SUBSCRIBER PLANT FACTORS
BY STUDY AREA

SACODE	COMPANY NAME	PROJECTED								
		1984	1985	1986	1987	1988	1989	1990	1991	1992
220357	ALLTEL GEORGIA INC.	NA	NA	NA	NA	NA	0.2438	0.2453	0.2469	0.2484
220358	DARIEN TEL CO	NA	NA	NA	0.2624	0.2603	0.2593	0.2572	0.2552	0.2521
220360	ELLIJAY TEL CO	NA	NA	NA	0.1854	0.1962	0.2106	0.2123	0.2231	0.2392
220369	HAWKINSVILLE TEL CO	NA	NA	NA	NA	NA	NA	NA	0.2729	0.2615
220371	INTERSTATE TEL CO	NA	NA	NA	0.2483	0.2486	0.2489	0.2492	0.2494	0.2497
220377	PINELAND TEL COOP	NA	NA	NA	0.1766	0.1888	0.1949	0.2072	0.2194	0.2378
220379	PLANT TEL. CO.	NA	NA	NA	0.1890	0.1991	0.2093	0.2195	0.2297	0.2398
220381	PUBLIC SERVICE TEL	NA	NA	NA	0.1821	0.1934	0.2019	0.2132	0.2245	0.2387
220386	STANDARD TEL CO	NA	NA	NA	0.2019	0.2099	0.2179	0.2259	0.2340	0.2420
220392	WAVERLY HALL TEL CO	NA	NA	NA	0.2404	0.2420	0.2436	0.2452	0.2468	0.2484
220394	WILKES TEL & ELC CO	NA	NA	NA	0.1971	0.2059	0.2147	0.2236	0.2324	0.2412
230468	ATLANTIC MEMBERSHIP	NA	NA	NA	0.2271	0.2309	0.2348	0.2386	0.2424	0.2462
230469	BARNARDSVILLE TEL CO	NA	NA	NA	0.2108	0.2174	0.2239	0.2304	0.2369	0.2435
230471	CENTEL OF NC	0.2009	0.2009	0.2070	0.2132	0.2193	0.2255	0.2316	0.2377	0.2439
230473	CITIZENS TEL CO	NA	NA	NA	0.2846	0.2489	0.2491	0.2493	0.2495	0.2498
230474	CONCORD TEL CO	NA	NA	NA	0.1709	0.1841	0.1973	0.2105	0.2236	0.2368
230476	ALLTEL CAROLINA-NO	NA	NA	NA	0.2136	0.2196	0.2257	0.2318	0.2379	0.2439
230481	HEINS TEL CO	NA	NA	NA	0.2156	0.2213	0.2270	0.2328	0.2385	0.2443
230499	SANDHILL TEL CO	NA	NA	NA	NA	NA	NA	0.3521	0.3181	0.2841
230502	STAR MEMBERSHIP CORP	NA	NA	NA	0.1543	0.1703	0.1862	0.2022	0.2181	0.2341
230509	CONTEL NC DBA GTE NC	NA	NA	NA	0.2783	0.2736	0.2689	0.2641	0.2594	0.2547
230510	WILKES MEMBERSHIP	NA	NA	NA	0.1258	0.1465	0.1672	0.1879	0.2086	0.2293
240506	UTC OF THE CAROLINAS	0.2916	0.2916	0.2864	0.2812	0.2760	0.2708	0.2656	0.2604	0.2552
240512	BLUFFTON TEL. CO.	NA	NA	NA	0.5451	0.4861	0.4507	0.4035	0.3562	0.2972
240517	ALLTEL SO CAROLINA	NA	NA	NA	NA	NA	NA	0.2951	0.2726	0.2537
240520	FARMERS TEL COOP	NA	NA	NA	0.2720	0.2683	0.2646	0.2610	0.2573	0.2537
240523	HARGRAY TEL CO	NA	NA	NA	0.5961	0.5269	0.4854	0.4300	0.3746	0.3054
240526	CONTEL-SC DBA GTE SC	NA	NA	NA	0.2778	0.2731	0.2685	0.2639	0.2592	0.2546
240528	HORRY TEL COOP	NA	NA	NA	0.2897	0.2782	0.2720	0.2662	0.2616	0.2569
240533	MCCLELLANVILLE TEL	NA	NA	NA	0.3036	0.2946	0.2857	0.2768	0.2679	0.2589
240539	POND BRANCH TEL CO	NA	NA	NA	0.2042	0.2134	0.2189	0.2262	0.2280	0.2427
240551	WILLISTON TEL CO	NA	NA	NA	0.2157	0.2214	0.2271	0.2328	0.2386	0.2443
250281	CONTEL AL DBA GTE AL	NA	NA	NA	0.2242	0.2285	0.2328	0.2371	0.2414	0.2457
250282	BLOUNTSVILLE TEL CO	NA	NA	NA	NA	NA	NA	NA	0.2244	0.2372
250284	BUTLER TEL CO	NA	NA	NA	0.2831	0.2775	0.2720	0.2665	0.2610	0.2555
250296	GOSHEN TEL CO	NA	NA	NA	NA	NA	NA	NA	0.2637	0.2569
250297	GROVE HILL TEL CORP	NA	NA	NA	0.2216	0.2264	0.2311	0.2358	0.2405	0.2453
250298	GULF TEL CO - AL	NA	NA	NA	0.3498	0.3332	0.3166	0.2999	0.3061	0.2666
250300	HOPPER TEL. CO INC	NA	NA	NA	0.1656	0.1797	0.1938	0.2078	0.2219	0.2359
250302	ALLTEL ALABAMA	NA	NA	NA	NA	NA	0.2666	0.2625	0.2583	0.2542
250304	MILLRY TEL CO	NA	NA	NA	0.3108	0.3006	0.2905	0.2804	0.2703	0.2601
250305	MON-CRE TEL COOP	NA	NA	NA	NA	NA	NA	NA	0.2302	0.2408
250306	MONROEVILLE TEL CO	NA	NA	NA	0.2431	0.2443	0.2454	0.2466	0.2477	0.2489
250314	PEOPLES TEL CO	NA	NA	NA	0.2073	0.2145	0.2216	0.2287	0.2358	0.2429
250316	RAGLAND TEL CO	NA	NA	NA	0.2040	0.2117	0.2194	0.2270	0.2347	0.2423
250318	SOUTHLAND TEL CO-AL	NA	NA	NA	0.2625	0.2604	0.2583	0.2562	0.2542	0.2521
260410	CONTEL KY DBA GTE KY	NA	NA	NA	0.1910	0.2009	0.2107	0.2205	0.2304	0.2402
270423	CENTRAL LOUISIANA	NA	NA	NA	0.1944	0.2037	0.2129	0.2222	0.2315	0.2407
270424	COASTAL TEL & ELECTR	NA	NA	NA	0.1766	0.1889	0.2011	0.2133	0.2255	0.2378
270425	CAMERON TEL CO - LA	NA	NA	NA	0.3368	0.3223	0.3079	0.2934	0.2789	0.2645
270429	EAST ASCENSION TEL	NA	NA	NA	0.2142	0.2052	0.2142	0.2231	0.2321	0.2410
270430	ELIZABETH TEL CO	NA	NA	NA	0.2061	0.2134	0.2207	0.2281	0.2354	0.2427
270431	CADDOAN TEL CO	NA	NA	NA	0.2878	0.2815	0.2752	0.2689	0.2626	0.2563
270433	LAFOURCHE TEL CO	NA	NA	NA	0.2490	0.2492	0.2493	0.2495	0.2497	0.2498
270434	EVANGELINE TEL CO	NA	NA	NA	0.1716	0.1782	0.1912	0.2043	0.2173	0.2369
270435	NORTHEAST LOUISIANA	NA	NA	NA	0.2753	0.2711	0.2668	0.2626	0.2584	0.2542
270436	CENTURY NORTH LA	NA	NA	NA	0.2944	0.2870	0.2421	0.2539	0.2464	0.2574
270438	RESERVE TEL CO	NA	NA	NA	NA	NA	0.3081	0.2936	0.2790	0.2645
270440	CENTURY TEL CO	NA	NA	NA	0.1649	0.1790	0.1932	0.2074	0.2216	0.2358
270442	LOUISIANA WESTERN	NA	NA	NA	0.2259	0.2279	0.2320	0.2360	0.2400	0.2460
280446	BAY SPRINGS TEL CO	NA	NA	NA	0.2098	0.2166	0.2232	0.2299	0.2366	0.2433
280452	DELTA TEL CO	NA	NA	NA	0.2645	0.2621	0.2585	0.2585	0.2561	0.2524
280453	ALLTEL MISSISSIPPI	NA	NA	NA	NA	NA	0.2698	0.2649	0.2599	0.2550
280454	FRANKLIN TEL CO - MS	NA	NA	NA	0.2155	0.2235	0.2261	0.2314	0.2367	0.2447
280456	GEORGETOWN TEL CO	NA	NA	NA	NA	NA	NA	0.3023	0.2848	0.2674
280458	HOME TEL CO-OLIVE BR	NA	NA	NA	0.5109	0.4892	0.4457	0.4022	0.3587	0.2935
280461	NOXAPATER TEL CO	NA	NA	NA	0.4292	0.2963	0.2870	0.2778	0.2685	0.2593
283301	SOUTHEAST MS TEL CO	NA	NA	NA	NA	NA	NA	NA	0.3097	0.2593

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290552	ADAMSVILLE TEL CO	NA	NA	NA	0.2448	0.2456	0.2464	0.2472	0.2480	0.2492
290571	MILLINGTON TEL CO	NA	NA	NA	0.3556	0.3381	0.3204	0.3028	0.2852	0.2676
290575	TENNESSEE TEL CO	NA	NA	NA	0.1931	0.2026	0.2121	0.2216	0.2311	0.2405
290579	TWIN LAKES TEL COOP	NA	NA	NA	0.1938	0.2032	0.2126	0.2219	0.2313	0.2406
300597	THE CHILLICOTHE TEL	NA	NA	NA	0.1644	0.1786	0.1929	0.2072	0.2215	0.2357
300607	CONTINENTAL OF OHIO	NA	NA	NA	0.1840	0.1950	0.2060	0.2170	0.2280	0.2390
300613	LITTLE MIAMI COMM.	NA	NA	NA	0.1752	0.1877	0.2001	0.2516	0.2511	0.2375
300630	CENTURY OF OHIO	0.1784	0.1784	0.1874	0.1963	0.2053	0.2142	0.2232	0.2321	0.2411
300658	SYCAMORE TEL CO	NA	NA	NA	NA	NA	NA	NA	0.3122	0.2811
300665	ALLTEL OHIO INC.	NA	NA	NA	0.2139	0.2200	0.2260	0.2320	0.2380	0.2440
300682	C, C & S TELCO -OHIO	NA	NA	NA	0.2771	0.2726	0.2681	0.2636	0.2590	0.2545
310671	CENTURY TEL. MIDWEST	NA	NA	NA	NA	NA	NA	0.2602	0.2568	0.2534
310677	ISLAND TEL CO	NA	NA	NA	NA	NA	NA	NA	0.3676	0.3088
310679	BLOOMINGDALE TEL CO	NA	NA	NA	0.2581	0.2567	0.2554	0.2340	0.2527	0.2513
310680	CHIPPEWA COUNTY TEL	NA	NA	NA	0.2602	0.2585	0.2568	0.2551	0.2534	0.2517
310681	ALLTEL MICHIGAN INC.	NA	NA	NA	0.2456	0.2463	0.2471	0.2478	0.2485	0.2493
310682	C, C & S TELCO - MI	NA	NA	NA	0.2122	0.2187	0.2248	0.2311	0.2374	0.2437
310683	CARR TEL CO	NA	NA	NA	0.3647	0.3456	0.3265	0.3074	0.2882	0.2691
310685	CHATHAM TEL CO - MI	NA	NA	NA	0.2395	0.2412	0.2430	0.2448	0.2465	0.2482
310702	CENTURY OF MICHIGAN	NA	NA	NA	0.2145	0.2204	0.2263	0.2322	0.2382	0.2441
310704	ACE TEL OF MICHIGAN	NA	NA	NA	0.2244	0.2287	0.2330	0.2372	0.2415	0.2457
310711	MIDWAY TEL CO	NA	NA	NA	0.2761	0.2770	0.2716	0.2662	0.2608	0.2554
310713	HIAWATHA TEL CO	NA	NA	NA	0.2882	0.2818	0.2754	0.2691	0.2627	0.2564
310714	OGDEN TEL CO	NA	NA	NA	NA	0.2818	0.3516	0.3262	0.3008	0.2754
310717	ONTONAGON COUNTY TEL	NA	NA	NA	0.2943	0.2869	0.2795	0.2721	0.2648	0.2574
310720	PENINSULA TEL CO -MI	NA	NA	NA	NA	NA	NA	0.2952	0.2802	0.2651
310721	PIGEON TEL CO	NA	NA	NA	0.1877	0.1981	0.2085	0.2189	0.2292	0.2396
310728	SPRINGPORT TEL CO	NA	NA	NA	0.2102	0.2168	0.2235	0.2301	0.2367	0.2434
310732	UPPER PENINSULA TEL	NA	NA	NA	0.3490	0.3325	0.3160	0.2995	0.2830	0.2665
310734	WALDRON TEL CO	NA	NA	NA	NA	NA	NA	NA	0.2934	0.2717
310737	WINN TEL CO	NA	NA	NA	NA	0.4904	0.4423	0.3942	0.3462	0.2981
310738	WOLVERINE TEL CO	NA	NA	NA	0.1692	0.1827	0.1962	0.2096	0.2231	0.2365
320742	BLOOMINGDALE HOME	NA	NA	NA	NA	NA	NA	0.3106	0.2904	0.2702
320753	CLAY CTY RURAL COOP	NA	NA	NA	0.2089	0.2158	0.2226	0.2295	0.2363	0.2432
320759	DAVISS-MARTIN RURAL	NA	NA	NA	NA	NA	NA	NA	0.2682	0.2456
320776	COMM CORP OF INDIANA	NA	NA	NA	NA	0.3063	0.4054	0.3665	0.3277	0.2889
320779	CONTEL-IN DBA GTE IN	NA	NA	NA	0.2710	0.2675	0.2640	0.2605	0.2570	0.2535
320788	MERCHANTS & FARMERS	NA	NA	NA	NA	NA	NA	0.3604	0.3236	0.2868
320797	NEW PARIS TEL INC	NA	NA	NA	0.2509	0.2507	0.2506	0.2504	0.2503	0.2501
320800	NORTHWESTERN INDIANA	NA	NA	NA	0.4042	0.3464	0.3271	0.3078	0.2886	0.2693
320819	SE INDIANA RURAL	NA	NA	NA	NA	NA	NA	NA	0.3022	0.2761
320828	THORNTOWN TEL CO	NA	NA	NA	NA	NA	NA	0.3132	0.2921	0.2711
330841	CENCOM WI DBA PTI	NA	NA	NA	0.2427	0.2439	0.2451	0.2463	0.2476	0.2488
330855	BRUCE TEL CO, INC	NA	NA	NA	NA	NA	NA	NA	0.2583	0.2542
330857	CASCO TEL CO	NA	NA	NA	NA	NA	NA	NA	0.2082	0.2291
330858	LAKESHORE TEL CO	NA	NA	NA	NA	NA	NA	NA	0.2313	0.2407
330859	CENTRAL STATE TEL CO	NA	NA	NA	0.2142	0.2201	0.2261	0.2321	0.2380	0.2440
330860	CHEQUAMEGON TEL COOP	NA	NA	NA	0.3825	0.3604	0.3292	0.3094	0.2896	0.2721
330870	CRANDON TEL CO	NA	NA	NA	0.1943	0.2035	0.2128	0.2221	0.2314	0.2407
330877	FAIRWATER-BRANDON-AL	NA	NA	NA	NA	NA	NA	NA	0.2341	0.2421
330891	HEADWATERS TEL CO	NA	NA	NA	0.3058	0.2965	0.2872	0.2779	0.2686	0.2593
330895	CENTURY OF WISCONSIN	NA	NA	NA	0.2593	0.2578	0.2562	0.2547	0.2531	0.2515
330908	MARQUETTE-ADAMS COOP	NA	NA	NA	0.4874	0.4478	0.4082	0.3687	0.3291	0.2896
330909	MIDWAY TEL CO	NA	NA	NA	0.2140	0.2200	0.2260	0.2320	0.2380	0.2440
330910	HILLTOWN MUTUAL TEL	NA	NA	NA	NA	NA	NA	NA	0.2593	0.2547
330912	MONDOVI TEL CO	NA	NA	NA	NA	NA	NA	0.2804	0.2702	0.2601
330913	MONROE COUNTY TEL CO	NA	NA	NA	0.2965	0.2888	0.2810	0.2733	0.2655	0.2578
330916	MOUNT HOREB TEL CO	NA	NA	NA	0.2393	0.2411	0.2429	0.2416	0.2464	0.2482
330917	MT VERNON TEL CO	NA	NA	NA	0.2254	0.2295	0.2336	0.2377	0.2418	0.2459
330920	NIAGARA TEL CO	NA	NA	NA	NA	NA	NA	NA	0.2777	0.2639
330922	NORTH-WEST DBA PTI	NA	NA	NA	0.2481	0.2484	0.2487	0.2490	0.2494	0.2497
330931	PEOPLES TEL CO	NA	NA	NA	0.2021	0.2181	0.2245	0.2309	0.2372	0.2436
330934	PLATTEVILLE DBA PTI	NA	NA	NA	0.3118	0.3015	0.2912	0.2809	0.2706	0.2603
330936	INDIANHEAD TEL CO	NA	NA	NA	0.3561	0.3163	0.3030	0.2898	0.2765	0.2633
330937	PRICE COUNTY TEL CO	NA	NA	NA	0.2806	0.2755	0.2704	0.2653	0.2602	0.2551
330940	RHINELANDER TEL CO	NA	NA	NA	0.2351	0.2376	0.2401	0.2425	0.2450	0.2475
330941	RIB LAKE TEL CO	NA	NA	NA	NA	NA	NA	NA	0.2382	0.2441
330950	OLON SPRINGS TEL CO	NA	NA	NA	0.3881	0.3260	0.3108	0.2956	0.2804	0.2652

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330952	SE TEL OF WISCONSIN	NA	NA	NA	0.2016	0.2097	0.2178	0.2258	0.2339	0.2419
330956	UNIVERSAL OF N WISC	NA	NA	NA	0.4758	0.2759	0.2707	0.2655	0.2604	0.2552
330958	TENNEY TEL CO	NA	NA	NA	NA	NA	NA	0.3247	0.2998	0.2749
330959	THORP TEL DBA PTI	NA	NA	NA	NA	NA	NA	NA	0.2401	0.2451
330963	UTELCO, INC	NA	NA	NA	0.2697	0.2664	0.2631	0.2599	0.2566	0.2533
330964	URBAN TEL CORP	NA	NA	NA	0.2144	0.2203	0.2262	0.2322	0.2381	0.2441
330973	WITTENBERG TEL CO	NA	NA	NA	NA	NA	NA	NA	0.2269	0.2385
330974	WOOD COUNTY TEL CO	NA	NA	NA	0.2150	0.2208	0.2266	0.2325	0.2383	0.2442
340985	CENTEL OF ILLINOIS	0.3181	0.3181	0.3096	0.3010	0.2925	0.2840	0.2755	0.2670	0.2585
341000	ALLTEL ILLINOIS INC.	NA	NA	NA	0.3233	0.3110	0.2988	0.2866	0.2744	0.2622
341004	EL PASO TEL CO	NA	NA	NA	0.2471	0.2476	0.2481	0.2486	0.2490	0.2495
341009	C-R TEL CO	NA	NA	NA	NA	NA	NA	NA	0.2354	0.2427
341011	LAKESIDE TEL CO	NA	NA	NA	NA	NA	NA	0.2336	0.2391	0.2446
341023	GRIDLEY TEL CO	NA	NA	NA	0.2547	0.2539	0.2531	0.2524	0.2516	0.2508
341036	CONTEL IL DBA GTE IL	NA	NA	NA	0.2646	0.2622	0.2597	0.2573	0.2549	0.2524
341037	IL CONSOLIDATED TEL	NA	NA	NA	0.2297	0.2331	0.2365	0.2399	0.2432	0.2466
341038	INLAND TEL CO	NA	NA	NA	0.2038	0.2115	0.2192	0.2269	0.2346	0.2423
341045	LEAF RIVER VLY TEL	NA	NA	NA	0.2197	0.2248	0.2298	0.2349	0.2399	0.2450
341055	MIDLAND TEL CO	NA	NA	NA	0.2049	0.2124	0.2200	0.2275	0.2350	0.2425
341060	MOULTRIE INDEPENDENT	NA	NA	NA	0.1797	0.1914	0.2031	0.2149	0.2266	0.2383
341061	MT PULASKI TEL & ELE	NA	NA	NA	NA	NA	NA	NA	0.2874	0.2687
341073	PRAIRIE TEL CO	NA	NA	NA	NA	NA	NA	0.2255	0.2337	0.2419
351105	AYRSHIRE FARMERS MUT	NA	NA	NA	0.2347	0.2372	0.2398	0.2423	0.2449	0.2474
351110	BERNARD TEL CO INC	NA	NA	NA	0.1998	0.2518	0.2515	0.2511	0.2507	0.2504
351127	VISTA TEL. CO. OF IA	NA	NA	NA	NA	0.3661	0.3429	0.3197	0.2965	0.2732
351207	CONTEL IA DBA GTE IA	0.2574	0.2574	0.2565	0.2377	0.2397	0.2418	0.2439	0.2459	0.2801
351229	LOST NATION-ELWOOD	NA	NA	NA	0.1788	0.1959	0.2067	0.2175	0.2284	0.2392
351316	UNITED FARMERS TEL	NA	NA	NA	0.3011	0.2926	0.2841	0.2756	0.2670	0.2585
351327	WEBB-DICKENS TEL	NA	NA	NA	0.2658	0.2631	0.2605	0.2579	0.2552	0.2526
351346	ACE TEL ASSN-IA	NA	NA	NA	0.2045	0.2121	0.2197	0.2273	0.2348	0.2424
351790	CONTEL KS DBA GTE IA	NA	NA	NA	NA	NA	NA	0.2528	0.2519	0.2510
351888	GRAND RIVER MUT-IA	NA	NA	NA	0.3492	0.3326	0.3161	0.2996	0.2831	0.2665
361140	CONTEL MN DBA GTE MN	NA	NA	NA	0.2187	0.2240	0.2292	0.2344	0.2396	0.2448
361346	ACE TEL ASSN-MN	NA	NA	NA	0.2571	0.2559	0.2547	0.2535	0.2524	0.2512
361350	ARVIG TEL CO	NA	NA	NA	0.3354	0.3211	0.3069	0.2927	0.2785	0.2642
361357	BLACKDUCK TEL CO	NA	NA	NA	NA	NA	NA	0.2500	0.2500	0.2500
361367	VISTA TEL. CO. OF MN	0.2344	0.2344	0.2364	0.2383	0.2403	0.2422	0.2442	0.2461	0.2481
361370	CLARA CITY TEL EXCH	NA	NA	NA	0.2805	0.2755	0.2704	0.2653	0.2602	0.2551
361374	ARROWHEAD COMM CORP	NA	NA	NA	0.2702	0.2668	0.2635	0.2601	0.2567	0.2534
361379	DEER RIVER TEL CO	NA	NA	NA	NA	NA	NA	0.2382	0.2422	0.2461
361385	EAST OTTER TAIL TEL	NA	NA	NA	0.2667	0.2639	0.2611	0.2584	0.2556	0.2528
361387	EMILY COOP TEL CO	NA	NA	NA	NA	NA	NA	0.2337	0.2391	0.2446
361391	FELTON TEL CO. INC.	NA	NA	NA	NA	NA	NA	NA	0.2691	0.2596
361395	GARDEN VALLEY TEL CO	NA	NA	NA	0.2383	0.2402	0.2422	0.2441	0.2461	0.2480
361410	JOHNSON TEL CO	NA	NA	NA	0.2982	0.2902	0.2821	0.2741	0.2661	0.2580
361414	LAKEDALE TEL CO	NA	NA	NA	0.1916	0.2013	0.2111	0.2208	0.2305	0.2403
361433	MID STATE TEL CO	NA	NA	NA	0.2048	0.2124	0.2199	0.2274	0.2349	0.2425
361442	NEW ULM TELECOM, INC	NA	NA	NA	0.2579	0.2566	0.2552	0.2539	0.2526	0.2513
361451	PAUL BUNYAN RURAL	NA	NA	NA	0.2380	0.2400	0.2420	0.2440	0.2460	0.2480
361456	UTC OF MINNESOTA	0.1913	0.1913	0.1986	0.2060	0.2133	0.2207	0.2280	0.2353	0.2427
361483	SLEEPY EYE TEL CO	NA	NA	NA	0.1893	0.1994	0.2095	0.2197	0.2298	0.2399
361491	TWIN VALLEY-ULEN TEL	NA	NA	NA	0.2181	0.2235	0.2288	0.2341	0.2394	0.2447
371516	ARAPAHOE TEL CO	NA	NA	NA	0.3093	0.2994	0.2895	0.2796	0.2698	0.2599
371517	ARLINGTON TEL CO	NA	NA	NA	0.2887	0.2822	0.2758	0.2693	0.2629	0.2564
371524	BLAIR TEL CO	NA	NA	NA	0.3083	0.2986	0.2888	0.2791	0.2694	0.2597
371525	THREE RIVER TELCO	NA	NA	NA	0.3630	0.3441	0.3253	0.3065	0.2877	0.2688
371526	CAMBRIDGE TEL CO -NE	NA	NA	NA	NA	0.3063	0.4216	0.3519	0.3179	0.2929
371531	CLARKS TEL CO	NA	NA	NA	NA	0.2077	0.2161	0.2246	0.2331	0.2415
371534	COZAD TEL CO	NA	NA	NA	0.3107	0.3006	0.2905	0.2803	0.2702	0.2601
371536	CURTIS TEL CO	NA	NA	NA	0.1944	0.2037	0.2130	0.2222	0.2315	0.2407
371537	DALTON TEL CO, INC	NA	NA	NA	0.4359	0.4049	0.3740	0.3430	0.3474	0.2810
371540	DILLER TEL CO	NA	NA	NA	0.3023	0.2936	0.2849	0.2761	0.2674	0.2587
371542	EASTERN NEBRASKA TEL	NA	NA	NA	0.3365	0.3221	0.3076	0.2932	0.2788	0.2644
371557	HARTMAN TEL EXCH INC	NA	NA	NA	0.4620	0.4267	0.3914	0.3560	0.3207	0.2853
371558	HEMINGFORD COOP TEL	NA	NA	NA	0.2817	0.2765	0.2712	0.2659	0.2606	0.2553
371567	KEYSTONE-ARTHUR TEL	NA	NA	NA	0.5635	0.5113	0.4680	0.4180	0.3680	0.3023
371574	NEBRASKA CENTRAL TEL	NA	NA	NA	0.2571	0.2559	0.2295	0.2346	0.2397	0.2512
371577	GREAT PLAINS COMMUN	NA	NA	NA	0.2730	0.2692	0.2653	0.2615	0.2577	0.2538

TABLE 4.28
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SACODE	COMPANY NAME	1984								PROJECTED	
		1984	1985	1986	1987	1988	1989	1990	1991	1992	
371580	PETERSBURG TEL CO	NA	NA	NA	0.2284	0.2320	0.2356	0.2392	0.2428	0.2464	
371586	ROCK COUNTY TEL CO	NA	NA	NA	0.2824	0.2770	0.2716	0.2662	0.2608	0.2554	
371591	SE NEBRASKA TEL CO	NA	NA	NA	0.3063	0.2968	0.2875	0.2781	0.2688	0.2594	
371592	STANTON TEL CO, INC	NA	NA	NA	0.1965	0.2054	0.2144	0.2233	0.2322	0.2411	
371595	UTC OF THE WEST-NE	0.3783	0.3783	0.3623	0.3462	0.3302	0.3142	0.2981	0.2821	0.2660	
371597	WAUNETA TEL CO	NA	NA	NA	0.3480	0.3317	0.3154	0.2990	0.2827	0.2663	
372455	BENKELMAN TEL CO	NA	NA	NA	0.3919	0.3683	0.3446	0.3210	0.2973	0.2737	
381447	CONTEL ND DBA GTE ND	NA	NA	NA	0.2809	0.2758	0.2706	0.2655	0.2603	0.2552	
381604	BEK COMM. COOP.	NA	NA	NA	NA	NA	NA	NA	0.2333	0.2417	
381607	CONSOLIDATED COOP	NA	NA	NA	0.3192	0.3077	0.2961	0.2846	0.2731	0.2615	
381610	DAKOTA CENTRAL RURAL	NA	NA	NA	NA	NA	NA	NA	0.2432	0.2466	
381616	INTER-COMMUNITY TEL	NA	NA	NA	0.2230	0.2275	0.2320	0.2365	0.2410	0.2455	
381617	MIDSTATE TEL CO	NA	NA	NA	0.3911	0.3676	0.3441	0.3206	0.2970	0.2735	
381630	POLAR COMM MUT AID	NA	NA	NA	0.2470	0.2475	0.2480	0.2485	0.2490	0.2495	
381632	RESERVATION TEL COOP	NA	NA	NA	0.3241	0.3118	0.2994	0.2871	0.2747	0.2624	
381634	SOURIS RIVER TELECOM	NA	NA	NA	0.4029	0.3774	0.3520	0.3265	0.3010	0.2755	
381637	W. RIVER TELECOM.	NA	NA	NA	0.3463	0.3303	0.3142	0.2982	0.2821	0.2661	
391643	CONTEL SD DBA GTE SD	NA	NA	NA	0.3574	0.3396	0.3217	0.3037	0.2858	0.2679	
391647	CHEYENNE RIVER SIOUX	NA	NA	NA	0.2869	0.2808	0.2746	0.2685	0.2623	0.2562	
391652	DAKOTA COOP TELECOMM	NA	NA	NA	NA	NA	NA	NA	0.2879	0.2690	
391659	GOLDEN WEST TELECOMM	NA	NA	NA	0.3665	0.3473	0.3278	0.3084	0.2889	0.2695	
391666	JEFFERSON TEL CO -SD	NA	NA	NA	0.7300	0.6544	0.5400	0.6175	0.5682	0.5225	
391667	KADOKA TELEPHONE CO	NA	NA	NA	0.6113	0.5613	0.5113	0.4613	0.4113	0.3077	
391668	KENNEBEC TEL CO	NA	NA	NA	0.2901	0.2834	0.2767	0.2700	0.2634	0.2567	
391676	SANBORN TEL COOP	NA	NA	NA	NA	NA	NA	NA	0.2411	0.2456	
391679	STOCKHOLM-STRANDBURG	NA	NA	NA	NA	NA	NA	NA	0.3377	0.2939	
391680	SULLY BUTTES TEL	NA	NA	NA	NA	NA	NA	0.2416	0.2444	0.2472	
391689	WEST RIVER COOP	NA	NA	NA	0.3115	0.3012	0.2910	0.2807	0.2705	0.2602	
401691	ALLTEL ARKANSAS INC	NA	NA	NA	0.3041	0.2951	0.2861	0.2770	0.2680	0.2590	
401692	ARKANSAS TEL CO	NA	NA	NA	0.4559	0.4216	0.3872	0.3529	0.3186	0.2843	
401697	CENTRAL ARKANSAS TEL	NA	NA	NA	0.2479	0.2482	0.2486	0.2870	0.2493	0.2496	
401698	CLEVELAND COUNTY TEL	NA	NA	NA	0.2899	0.2843	0.2775	0.2706	0.2637	0.2569	
401699	DECATUR TEL CO INC	NA	NA	NA	0.6309	0.5809	0.4904	0.4303	0.3702	0.3101	
401702	SOUTH ARKANSAS TEL	NA	NA	NA	0.2754	0.2712	0.2670	0.2627	0.2585	0.2542	
401705	CENTURY OF ARKANSAS	NA	NA	NA	0.3402	0.3252	0.3101	0.2951	0.2801	0.2650	
401709	MADISON COUNTY TEL	NA	NA	NA	0.2897	0.2831	0.2764	0.2698	0.2632	0.2566	
401711	MOUNTAIN HOME TEL	NA	NA	NA	0.4303	0.4002	0.3702	0.3401	0.3101	0.2800	
401713	NORTH ARKANSAS TEL	NA	NA	NA	0.4734	0.4361	0.3989	0.3617	0.3244	0.2872	
401717	PERCO TELEPHONE CO	NA	NA	NA	NA	NA	0.2520	0.2515	0.2510	0.2505	
401720	REDFIELD TEL CO	NA	NA	NA	0.3514	0.3345	0.3176	0.3007	0.2838	0.2669	
401724	SW ARKANSAS TEL COOP	NA	NA	NA	NA	NA	NA	NA	0.2652	0.2576	
401726	TRI-COUNTY TEL CO-AR	NA	NA	NA	0.2562	0.2550	0.2542	0.2532	0.2522	0.2510	
401727	UNION TEL CO INC	NA	NA	NA	0.3623	0.3436	0.3249	0.3061	0.2874	0.2687	
401729	WALNUT HILL TEL CO	NA	NA	NA	0.4135	0.3863	0.3590	0.3318	0.3045	0.2773	
401730	CONTEL AR DBA GTE AR	0.3457	0.3457	0.3337	0.2954	0.2879	0.2803	0.2727	0.2651	0.2576	
401733	YELCOT TEL CO INC	NA	NA	NA	0.3481	0.3318	0.3154	0.2991	0.2827	0.2664	
401734	YELL COUNTY TEL CO	NA	NA	NA	0.2346	0.2404	0.2423	0.2442	0.2461	0.2481	
401790	CONTEL KS DBA GTE AR	NA	NA	NA	NA	NA	NA	0.2859	0.2739	0.2620	
411317	UNITED OF EASTERN KS	NA	NA	NA	NA	NA	NA	0.2762	0.2675	0.2588	
411741	ASSARIA TEL EXCHANGE	NA	NA	NA	0.2937	0.2864	0.2791	0.2718	0.2646	0.2573	
411746	BLUE VALLEY TEL CO	NA	NA	NA	0.2745	0.2704	0.2663	0.2622	0.2582	0.2541	
411761	CUNNINGHAM TEL CO	NA	NA	NA	0.2868	0.2806	0.2745	0.2684	0.2623	0.2561	
411764	ELKHART TEL CO INC	NA	NA	NA	0.4786	0.4405	0.4024	0.3643	0.3262	0.2881	
411777	GOLDEN BELT TEL ASSN	NA	NA	NA	NA	NA	NA	NA	0.2641	0.2571	
411781	H & B COMMUNICATIONS	NA	NA	NA	0.3135	0.3029	0.2923	0.2817	0.2711	0.2606	
411782	HOME TEL CO	NA	NA	NA	0.2866	0.2805	0.2744	0.2683	0.2622	0.2561	
411785	J. B. N. TEL CO INC	NA	NA	NA	0.2727	0.2689	0.2651	0.2652	0.2601	0.2538	
411788	KANOKLA TEL ASSN-KS	NA	NA	NA	0.3456	0.3296	0.3137	0.2978	0.2819	0.2659	
411801	MADISON TEL CO INC	NA	NA	NA	0.2897	0.2831	0.2765	0.2698	0.2632	0.2566	
411807	MOKAN DIAL INC-KS	NA	NA	NA	0.3133	0.3028	0.2922	0.2817	0.2711	0.2606	
411808	MOUNDRIDGE TEL CO	NA	NA	NA	0.2912	0.2843	0.2774	0.2706	0.2637	0.2569	
411809	MUTUAL TEL CO	NA	NA	NA	NA	NA	NA	NA	0.3138	0.2819	
411814	PEOPLES MUTUAL TEL	NA	NA	NA	0.4002	0.3752	0.3501	0.3251	0.3001	0.2750	
411817	PIONEER TEL ASSN INC	NA	NA	NA	NA	0.3999	0.3700	0.3400	0.3100	0.2800	
411818	CRAW-KAN TEL COOP	NA	NA	NA	0.2925	0.2854	0.2784	0.2621	0.2642	0.2571	
411826	RURAL TEL SERVICE CO	NA	NA	NA	0.2710	0.2675	0.2640	0.2605	0.2570	0.2535	
411827	S & T TEL COOP ASSN	NA	NA	NA	0.3677	0.3481	0.3285	0.3088	0.2892	0.2696	
411829	S & A TEL CO INC	NA	NA	NA	NA	NA	NA	NA	0.2463	0.2482	

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SACODE	COMPANY NAME	PROJECTED								
		1984	1985	1986	1987	1988	1989	1990	1991	1992
411831	S. CENTRAL TEL - KS	NA	NA	NA	0.2973	0.2894	0.2816	0.2737	0.2658	0.2579
411833	SOUTHERN KANSAS TEL	NA	NA	NA	NA	NA	NA	NA	0.2643	0.2572
411835	SUNFLOWER TEL CO	NA	NA	NA	0.3781	0.3567	0.3354	0.3140	0.2927	0.2713
411840	TWIN VALLEY TEL INC	NA	NA	NA	0.2521	0.2517	0.2514	0.2510	0.2507	0.2503
411841	UNITED TEL ASSN	NA	NA	NA	0.4108	0.3840	0.3572	0.3304	0.3036	0.2768
411842	UTC OF KANSAS	0.4663	0.4663	0.4392	0.4122	0.3852	0.3582	0.3311	0.3041	0.2770
411847	WHEAT STATE TEL, INC	NA	NA	NA	0.2853	0.2794	0.2735	0.2676	0.2618	0.2559
411849	WILSON TEL CO INC	NA	NA	NA	0.2499	0.2499	0.2499	0.2500	0.2500	0.2500
411852	ZENDA TEL COMPANY	NA	NA	NA	0.2114	0.2178	0.2242	0.2307	0.2371	0.2436
411957	UTC-MO DBA UTC-SE KS	NA	NA	NA	NA	NA	NA	0.3506	0.3171	0.2836
412030	TOTAH TELEPHONE CO	NA	NA	NA	0.4273	0.3977	0.3682	0.3386	0.3090	0.2795
421789	KS ST DBA GTE E. MO	NA	NA	NA	NA	NA	NA	0.2876	0.2751	0.2626
421807	MOKAN DIAL INC-MO	NA	NA	NA	0.2417	0.2431	0.2445	0.2458	0.2472	0.2486
421846	CONT MO DBA GTE MO	NA	NA	NA	0.3189	0.3074	0.2959	0.2844	0.2730	0.2615
421865	CITIZENS TEL CO - MO	NA	NA	NA	0.2392	0.2410	0.2428	0.2446	0.2464	0.2482
421873	EASTERN MISSOURI TEL	NA	NA	NA	0.2012	0.2093	0.2175	0.2256	0.2337	0.2419
421882	FIDELITY TEL CO	NA	NA	NA	0.2226	0.2272	0.2318	0.2363	0.2409	0.2454
421885	ALLTEL MISSOURI	NA	NA	NA	0.2430	0.2441	0.2453	0.2465	0.2477	0.2488
421886	GOODMAN TEL CO	NA	NA	NA	0.4007	0.3756	0.3505	0.3253	0.3002	0.2751
421888	GRAND RIVER MUT-MO	NA	NA	NA	0.2461	0.2467	0.2474	0.2480	0.2487	0.2493
421901	KINGDOM TELEPHONE CO	NA	NA	NA	0.3711	0.3510	0.3308	0.3106	0.2904	0.2702
421904	MISSOURI TEL CO	NA	NA	NA	0.2317	0.2348	0.2378	0.2409	0.2439	0.2470
421908	LE-RU TELEPHONE CO	NA	NA	NA	0.4502	0.4168	0.3834	0.3501	0.3167	0.2834
421922	CONTEL MO DBA GTE MO	NA	NA	NA	0.2758	0.2715	0.2672	0.2629	0.2586	0.2543
421928	NEW LONDON TEL CO	NA	NA	NA	NA	NA	NA	NA	0.3076	0.2788
421929	HOLWAY TEL CO	NA	NA	NA	0.2779	0.2733	0.2686	0.2640	0.2593	0.2547
421931	NE MISSOURI RURAL	NA	NA	NA	0.2810	0.2759	0.2707	0.2655	0.2603	0.2552
421934	ORCHARD FARM TEL CO	NA	NA	NA	0.2482	0.2485	0.2488	0.2491	0.2494	0.2497
421951	STOUTLAND TEL CO	NA	NA	NA	0.2774	0.2728	0.2683	0.2637	0.2591	0.2546
421957	UTC OF MISSOURI	0.3503	0.3503	0.3378	0.3252	0.3127	0.3001	0.2876	0.2751	0.2625
431788	KANOKLA TEL ASSN-OK	NA	NA	NA	0.3363	0.3219	0.3075	0.2931	0.2788	0.2644
431831	S. CENTRAL TEL - OK	NA	NA	NA	0.3931	0.3693	0.3454	0.3216	0.2977	0.2739
431965	ALLTEL OKLAHOMA INC	NA	NA	NA	0.3213	0.3094	0.2976	0.2857	0.2738	0.2619
431966	ATLAS TEL CO	NA	NA	NA	NA	0.4870	0.4396	0.3922	0.3448	0.2974
431974	CANADIAN VALLEY TEL	NA	NA	NA	0.3490	0.3325	0.3201	0.3036	0.2871	0.2665
431976	CARNEGIE TEL CO INC	NA	NA	NA	0.2655	0.2629	0.2603	0.2577	0.2552	0.2526
431977	CENTRAL OKLAHOMA TEL	NA	NA	NA	NA	NA	NA	NA	0.2349	0.2425
431979	CHEROKEE TEL CO	NA	NA	NA	0.3830	0.3608	0.3386	0.3165	0.2943	0.2722
431980	CHICKASAW TEL CO	NA	NA	NA	0.3109	0.3008	0.2906	0.2805	0.2703	0.2602
431981	CHOUTEAU TEL CO	NA	NA	NA	0.3012	0.2927	0.2841	0.2756	0.2671	0.2585
431984	OKLAHOMA COMM SYSTEM	NA	NA	NA	0.2400	0.2417	0.2434	0.2450	0.2467	0.2483
431985	CROSS TEL CO	NA	NA	NA	0.2718	0.2681	0.2645	0.2609	0.2573	0.2536
431988	DOBSON TEL CO	NA	NA	NA	0.3685	0.3488	0.3290	0.3093	0.2895	0.2698
431994	GRAND TEL CO INC	NA	NA	NA	0.4319	0.4016	0.3712	0.3409	0.3106	0.2803
431995	HINTON TEL CO	NA	NA	NA	0.2253	0.2294	0.2335	0.2377	0.2418	0.2459
432006	MICLOUD TEL CO	NA	NA	NA	0.2039	0.2116	0.2193	0.2270	0.2346	0.2423
432010	MID-AMERICA TEL INC	NA	NA	NA	NA	NA	NA	NA	0.2715	0.2608
432011	OKLAHOMA ALLTEL, INC	NA	NA	NA	0.3070	0.2975	0.2880	0.2785	0.2690	0.2595
432013	OKLAHOMA TEL & TEL	NA	NA	NA	0.2764	0.2720	0.2676	0.2632	0.2588	0.2544
432014	OKLAHOMA WESTERN TEL	NA	NA	NA	0.3646	0.3455	0.3264	0.3073	0.2882	0.2691
432016	PANHANDLE TEL COOP	NA	NA	NA	0.5262	0.4801	0.4341	0.3881	0.3420	0.2960
432018	PIONEER TEL COOP INC	NA	NA	NA	0.2703	0.2669	0.2635	0.2602	0.2568	0.2534
432020	POTTAWATOMIE TEL CO	NA	NA	NA	0.2559	0.2549	0.2539	0.2529	0.2520	0.2510
432025	SW OKLAHOMA TEL CO	NA	NA	NA	NA	NA	NA	NA	0.3246	0.2873
432030	TOTAH TELEPHONE CO	NA	NA	NA	0.3257	0.3131	0.3005	0.2879	0.2752	0.2626
432032	VALLIANT TEL CO	NA	NA	NA	0.3318	0.3182	0.3045	0.2909	0.2773	0.2636
432034	WYANDOTTE TEL CO	NA	NA	NA	0.6543	0.5793	0.5293	0.4793	0.3920	0.3068
440425	CAMERON TEL CO TEXAS	NA	NA	NA	0.2353	0.2377	0.2402	0.2426	0.2451	0.2475
442039	BIG BEND TEL CO INC	NA	NA	NA	0.3711	0.3509	0.3307	0.3105	0.2903	0.2702
442040	BRAZORIA TEL CO	NA	NA	NA	0.1702	0.1835	0.1968	0.2101	0.2234	0.2367
442041	BRAZOS TEL COOP INC	NA	NA	NA	0.1854	0.1962	0.2069	0.2177	0.2285	0.2392
442046	CAP ROCK TEL CO INC	NA	NA	NA	0.1884	0.1987	0.2090	0.2192	0.2295	0.2397
442052	CENTRAL TEXAS CO-OP	NA	NA	NA	0.1703	0.1836	0.1968	0.2101	0.2234	0.2367
442057	COLEMAN COUNTY CO-OP	NA	NA	NA	NA	NA	NA	NA	0.2409	0.2455
442059	COLORADO VALLEY TEL	NA	NA	NA	0.1675	0.1813	0.1950	0.2088	0.2225	0.2363
442061	COMMUNITY TEL CO	NA	NA	NA	NA	NA	NA	0.2154	0.2269	0.2385
442065	CUMBY TEL COOP INC	NA	NA	NA	NA	NA	NA	NA	0.2723	0.2612
442066	DELL TEL. CO-OP - TX	NA	NA	NA	0.4663	0.4302	0.3942	0.3581	0.3221	0.2860

TABLE 4.28
INTERSTATE SUBSCRIBER PLANT FACTORS
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SACODE	COMPANY NAME	PROJECTED								
		1984	1985	1986	1987	1988	1989	1990	1991	1992
442068	EASTEX TEL COOP INC	NA	NA	NA	0.2144	0.2215	0.2277	0.2337	0.2396	0.2441
442070	ETEX TEL COOP INC	NA	NA	NA	0.1809	0.1924	0.2040	0.2155	0.2270	0.2385
442071	FIVE AREA TEL CO-OP	NA	NA	NA	0.2616	0.2596	0.2577	0.2558	0.2539	0.2519
442072	FORT BEND TEL CO	NA	NA	NA	0.2726	0.2688	0.2651	0.2613	0.2575	0.2538
442076	GANADO TELEPHONE CO	NA	NA	NA	0.1457	0.1631	0.1805	0.1979	0.2152	0.2326
442083	GUADALUPE VALLEY TEL	NA	NA	NA	0.2341	0.2367	0.2394	0.2420	0.2447	0.2473
442084	UTC OF TEXAS INC	0.1722	0.1722	0.1820	0.1917	0.2014	0.2111	0.2208	0.2306	0.2403
442086	HILL COUNTRY CO-OP	NA	NA	NA	0.2502	0.2502	0.2502	0.2501	0.2501	0.2500
442090	ALENCO COMMUNICATION	NA	NA	NA	NA	NA	NA	0.2718	0.2646	0.2573
442093	INDUSTRY TEL CO	NA	NA	NA	0.1672	0.1810	0.1914	0.2052	0.2224	0.2362
442097	KERRVILLE TEL CO	NA	NA	NA	0.3175	0.3063	0.2950	0.2838	0.2725	0.2613
442101	LAKE DALLAS TEL CO	NA	NA	NA	0.3482	0.3318	0.3154	0.2991	0.2827	0.2664
442103	LA WARD TEL EXCHANGE	NA	NA	NA	0.1872	0.1977	0.2082	0.2186	0.2291	0.2395
442104	LAKE LIVINGSTON TEL	NA	NA	NA	0.3116	0.3013	0.2911	0.2808	0.2705	0.2603
442105	LIPAN TEL CO	NA	NA	NA	NA	NA	0.2546	0.2534	0.2523	0.2511
442109	LUFKIN-CONROE TEL EX	NA	NA	NA	0.2482	0.2485	0.2488	0.2491	0.2494	0.2497
442112	MID-PLAINS RURAL TEL	NA	NA	NA	0.2096	0.2163	0.2231	0.2298	0.2365	0.2433
442114	CENTEL OF TEXAS	0.4118	0.3847	0.3678	0.3510	0.3342	0.3173	0.3005	0.2837	0.2668
442116	MUENSTER TEL CORP-TX	NA	NA	NA	0.2084	0.2153	0.2223	0.2489	0.2361	0.2431
442117	MUSTANG TEL CO	NA	NA	NA	0.5954	0.5855	0.5355	0.4855	0.4355	0.3076
442121	ALLTEL TEXAS INC	NA	NA	NA	0.2545	0.2538	0.2530	0.2523	0.2515	0.2508
442130	PEOPLES TEL COOP -TX	NA	NA	NA	0.1841	0.1950	0.2060	0.2170	0.2280	0.2390
442131	POKA-LAMBRO TEL COOP	NA	NA	NA	0.1668	0.1807	0.1945	0.2084	0.2223	0.2361
442134	RIVIERA TEL CO INC	NA	NA	NA	0.2345	0.2371	0.2397	0.2422	0.2448	0.2474
442135	SOUTHWEST TEXAS TEL	NA	NA	NA	NA	NA	NA	0.2225	0.2304	0.2402
442141	SANTA ROSA TEL COOP	NA	NA	NA	NA	NA	NA	NA	0.2304	0.2402
442143	SOUTH PLAINS TEL	NA	NA	NA	NA	NA	NA	NA	0.2265	0.2383
442147	SUGAR LAND TEL CO	NA	NA	NA	0.2930	0.2772	0.2717	0.2663	0.2608	0.2554
442150	TATUM TEL CO	NA	NA	NA	NA	NA	0.2724	0.2668	0.2612	0.2556
442151	TAYLOR TEL CO-OP INC	NA	NA	NA	0.1815	0.1930	0.2044	0.2158	0.2272	0.2386
442153	TEXAS-ALLTEL, INC.	NA	NA	NA	NA	NA	NA	0.2339	0.2393	0.2447
442159	VALLEY TEL CO-OP -TX	NA	NA	NA	0.2013	0.2111	0.2196	0.2277	0.2358	0.2419
442166	WEST TEXAS RURAL TEL	NA	NA	NA	0.3218	0.3098	0.2979	0.2859	0.2739	0.2620
442168	WES-TEX TEL CO-OP	NA	NA	NA	0.1637	0.1861	0.1989	0.2117	0.2244	0.2372
442170	XIT RURAL TEL CO-OP	NA	NA	NA	0.4209	0.3924	0.3639	0.3354	0.3069	0.2785
442262	ENMR TEL COOP-TX	NA	NA	NA	0.2891	0.2826	0.2761	0.2695	0.2630	0.2565
452171	ARIZONA TELEPHONE CO	NA	NA	NA	0.7000	0.6250	0.5500	0.4750	0.4357	0.3250
452172	CITIZENS UTILITIES	NA	NA	NA	0.6252	0.5752	0.4876	0.4282	0.3688	0.3094
452173	TOHONO O'ODHAM UTIL.	NA	NA	NA	NA	0.3790	0.3532	0.3274	0.3016	0.2758
452175	UNIVERSAL TEL OF SW	NA	NA	NA	0.4947	0.4539	0.4131	0.3723	0.3316	0.2908
452176	VALLEY TEL COOP-AZ	NA	NA	NA	0.6099	0.5499	0.4899	0.4299	0.3700	0.3100
452177	CON. WEST DBA GTE AZ	NA	NA	NA	0.3771	0.3559	0.3347	0.3135	0.2924	0.2712
452179	GILA RIVER TELECOM.	NA	NA	NA	NA	NA	NA	NA	0.2966	0.2733
452275	NAVAJO COMMUN-AZ	NA	NA	NA	0.6915	0.6179	0.5443	0.4707	0.3972	0.3236
461835	SUNFLOWER TEL - CO	NA	NA	NA	0.4267	0.3972	0.3678	0.3383	0.3089	0.2794
462181	BIJOU TEL COOP ASSOC	NA	NA	NA	0.3657	0.3463	0.3271	0.3078	0.2885	0.2693
462182	BLANCA TEL CO	NA	NA	NA	0.6548	0.5656	0.5061	0.4393	0.3762	0.3131
462184	DELTA COUNTY TEL CO	NA	NA	NA	0.2976	0.2897	0.2818	0.2738	0.2659	0.2579
462185	EAGLE TELECOMMUN INC	NA	NA	NA	0.5373	0.4894	0.4416	0.3937	0.4067	0.2979
462186	EASTERN SLOPE RURAL	NA	NA	NA	0.3531	0.3359	0.3188	0.3016	0.2844	0.2672
462187	EL PASO COUNTY TEL	NA	NA	NA	0.3408	0.3257	0.3105	0.2954	0.2803	0.2651
462188	FARMERS TEL CO - CO	NA	NA	NA	0.4374	0.4061	0.3749	0.3437	0.3125	0.2812
462190	HAXTUN TEL CO	NA	NA	NA	0.3216	0.3096	0.2977	0.2858	0.2739	0.2619
462192	BIG SANDY TELCOMM	NA	NA	NA	0.3209	0.3091	0.2973	0.2855	0.2736	0.2618
462193	NUCLA-NATURITA TEL	NA	NA	NA	0.4297	0.3997	0.3698	0.3398	0.3099	0.2799
462194	NUNN TEL CO	NA	NA	NA	0.5217	0.4764	0.4312	0.3859	0.3406	0.2953
462196	PEETZ COOP TEL CO	NA	NA	NA	0.4080	0.3817	0.3553	0.3290	0.3027	0.2763
462199	PLAINS COOP TEL ASSN	NA	NA	NA	0.2600	0.2583	0.2567	0.2550	0.2533	0.2517
462201	RICO TEL CO	NA	NA	NA	NA	NA	NA	NA	0.4406	0.3250
462202	ROGGEN TEL COOP CO	NA	NA	NA	NA	NA	NA	NA	0.4644	0.3081
462203	RYE TELEPHONE CO	NA	NA	NA	0.4162	0.3885	0.3608	0.3331	0.3054	0.2777
462204	COLUMBINE TEL CO	NA	NA	NA	0.6117	0.5385	0.4808	0.4231	0.3654	0.3077
462207	STRASBURG TEL CO	NA	NA	NA	0.3728	0.3523	0.3318	0.3114	0.2909	0.2705
462208	UNIVERSAL TEL CO -CO	NA	NA	NA	0.6651	0.6151	0.5651	0.5151	0.4209	0.3144
462209	WIGGINS TEL ASSOC	NA	NA	NA	0.2832	0.2776	0.2721	0.2666	0.2611	0.2555
472177	CON. WEST DBA GTE ID	NA	NA	NA	0.4309	0.4008	0.3706	0.3405	0.3103	0.2802
472213	ALBION TEL CO INC	NA	NA	NA	0.3769	0.3518	0.3315	0.3111	0.2907	0.2704
472215	CAMBRIDGE TEL CO	NA	NA	NA	0.3790	0.3575	0.3360	0.3145	0.2930	0.2715

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SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990	1991	PROJECTED 1992
472218	CUSTER TEL COOP	NA	NA	NA	0.7500	0.6250	0.5500	0.4750	0.4000	0.3250
472223	GEM STATE UTIL-ID	NA	NA	NA	0.4526	0.4189	0.3850	0.3513	0.3175	0.2838
472225	CENTURY TEL OF IDAHO	NA	NA	NA	0.3932	0.3694	0.3455	0.3216	0.2977	0.2739
472226	MIDVALE TEL EXCH INC	NA	NA	NA	0.3018	0.2831	0.2765	0.2699	0.2633	0.2566
472230	POTLATCH TEL CO INC	NA	NA	NA	NA	NA	NA	0.4505	0.3837	0.3169
472231	PROJECT MUTUAL TEL	NA	NA	NA	0.2970	0.2891	0.2813	0.2735	0.2657	0.2578
472232	ROCKLAND TEL CO INC	NA	NA	NA	0.3220	0.3100	0.2980	0.2860	0.2740	0.2620
472233	RURAL TEL CO - ID	NA	NA	NA	0.7000	0.6250	0.5500	0.4750	0.4951	0.3250
472234	TROY TELEPHONE CO	NA	NA	NA	0.4436	0.4114	0.3791	0.3468	0.3146	0.2823
472295	SILVER STAR TEL- ID	NA	NA	NA	0.5617	0.5073	0.4558	0.4044	0.3855	0.3015
472423	INLAND TEL-ID	NA	NA	NA	0.3588	0.3406	0.3225	0.3044	0.2863	0.2681
482235	BLACKFOOT TEL COOP	NA	NA	NA	0.4764	0.4386	0.4009	0.3632	0.3255	0.2877
482241	HOT SPRINGS TEL CO	NA	NA	NA	NA	0.3063	0.4091	0.3694	0.3296	0.2898
482242	INTERBEL TEL COOP	NA	NA	NA	0.5215	0.4762	0.4310	0.3857	0.3405	0.2952
482244	LINCOLN TEL CO INC	NA	NA	NA	0.4757	0.4381	0.4005	0.3628	0.3252	0.2876
482246	MID-RIVERS TEL COOP	NA	NA	NA	0.3167	0.3056	0.2945	0.2834	0.2722	0.2611
482247	NEMONT TEL COOP-MT	NA	NA	NA	0.3731	0.3526	0.3321	0.3115	0.2910	0.2705
482248	NORTHERN TEL COOP	NA	NA	NA	0.4831	0.4443	0.4054	0.6417	0.5409	0.2889
482249	NW TEL SYSTEMS, INC.	NA	NA	NA	0.4158	0.3882	0.3606	0.3329	0.3053	0.2776
482250	PROJECT TEL CO	NA	NA	NA	0.3663	0.3469	0.3276	0.3082	0.2888	0.2694
482251	RANGE TEL COOP-MT	NA	NA	NA	0.4388	0.4073	0.3759	0.3444	0.3129	0.2815
482254	SOUTHERN MONTANA TEL	NA	NA	NA	0.6572	0.5893	0.5215	0.4536	0.3857	0.3179
482255	3-RIVERS TEL COOP	NA	NA	NA	0.4287	0.3990	0.3692	0.3394	0.3096	0.2798
482257	TRIANGLE TEL COOP	NA	NA	NA	0.3254	0.3128	0.3003	0.2877	0.2751	0.2626
482258	VALLEY RURAL TEL	NA	NA	NA	0.6726	0.6022	0.5318	0.4613	0.3909	0.3204
492066	DELL TEL CO-OP - NM	NA	NA	NA	0.7000	0.6250	0.5500	0.4750	0.4000	0.3250
492176	VALLEY TEL COOP - NM	NA	NA	NA	0.5413	0.4928	0.4442	0.3957	0.3471	0.2986
492177	CON. WEST DBA GTE NM	NA	NA	NA	0.3936	0.3696	0.3457	0.3218	0.2979	0.2739
492259	BACA VALLEY TEL CO	NA	NA	NA	0.5707	0.5173	0.4638	0.4104	0.3569	0.3035
492262	ENMR TEL COOP INC-NM	NA	NA	NA	0.4159	0.3883	0.3606	0.3329	0.3053	0.2777
492263	LA JICARITA RURAL	NA	NA	NA	0.2565	0.2555	0.2544	0.2533	0.2522	0.2511
492264	LEACO RURAL TEL COOP	NA	NA	NA	0.5157	0.4714	0.4271	0.3828	0.2943	0.2943
492268	WESTERN NEW MEXICO	NA	NA	NA	0.4970	0.4558	0.4146	0.3735	0.3323	0.2912
492270	PENASCO VALLEY TEL	NA	NA	NA	0.5233	0.4778	0.4322	0.3867	0.3411	0.2956
492272	ROOSEVELT CNTY RURAL	NA	NA	NA	0.3346	0.3205	0.3064	0.2923	0.2782	0.2641
492274	UNIVERSAL TEL OF SW	NA	NA	NA	0.4301	0.4001	0.3701	0.3400	0.3100	0.2801
492275	NAVAJO COMMUN - NM	NA	NA	NA	0.6676	0.5980	0.5284	0.4588	0.3892	0.3196
502177	CON. WEST DBA GTE UT	NA	NA	NA	0.3575	0.3396	0.3217	0.3037	0.2858	0.2679
502275	NAVAJO COMMUN - UT	NA	NA	NA	0.7000	0.6250	0.5500	0.4750	0.4000	0.3250
502277	CENTRAL UTAH TEL INC	NA	NA	NA	0.2089	0.2158	0.2226	0.2295	0.2363	0.2432
502278	EMERY TELEPHONE	NA	NA	NA	0.2603	0.2586	0.2569	0.2551	0.2534	0.2517
502280	KAMAS-WOODLAND TEL	NA	NA	NA	0.2474	0.2478	0.2483	0.2487	0.2491	0.2496
502284	BEEHIVE TEL CO - UT	NA	NA	NA	NA	0.2180	0.2244	0.2308	0.2372	0.2436
502286	SOUTH CENTRAL UTAH	NA	NA	NA	0.4022	0.3768	0.3515	0.3261	0.3007	0.2753
502287	UINTAH BASIN TEL	NA	NA	NA	0.2907	0.2839	0.2771	0.2703	0.2635	0.2568
502288	ALL WEST COMM-UT	NA	NA	NA	0.5146	0.4705	0.4264	0.3823	0.3382	0.2941
511595	UTC OF THE WEST-WY	0.5004	0.5004	0.4691	0.4378	0.4065	0.3752	0.3439	0.3126	0.2813
512251	RANGE TEL COOP - WY	NA	NA	NA	0.5439	0.4949	0.4459	0.3970	0.3480	0.2990
512290	ALL WEST COMM.-WY	NA	NA	NA	0.7300	0.6125	0.5400	0.5287	0.5602	0.3225
512291	DUBOIS TEL EXCHANGE	NA	NA	NA	0.6925	0.6188	0.5686	0.4713	0.3975	0.3238
512295	SILVER STAR TEL-WY	NA	NA	NA	0.7200	0.6063	0.5350	0.4638	0.3925	0.3213
512297	UNION TELEPHONE CO	NA	NA	NA	0.6583	0.5903	0.5222	0.4542	0.3861	0.3181
512299	TEL. UTIL. OF WY.	NA	NA	NA	0.6820	0.6380	0.5830	0.5330	0.4830	0.3173
522400	UTC OF THE NW-WA	0.4063	0.4063	0.3867	0.3672	0.3477	0.3281	0.3086	0.2891	0.2695
522404	ASOTIN TEL - WA	NA	NA	NA	0.2682	0.2652	0.2622	0.2591	0.2561	0.2530
522408	TEL UTIL OF WA INC	NA	NA	NA	0.3914	0.3748	0.3498	0.3249	0.2999	0.2750
522410	COWICHE TELEPHONE CO	NA	NA	NA	0.2912	0.2843	0.2775	0.2706	0.2637	0.2569
522412	ELLENSBURG TEL CO	NA	NA	NA	0.2855	0.2795	0.2736	0.2677	0.2618	0.2559
522417	HAT ISLAND TEL CO	NA	NA	NA	0.2728	0.4469	0.4075	0.3681	0.3288	0.2894
522419	HOOD CANAL TEL CO	NA	NA	NA	0.4136	0.3863	0.3591	0.3318	0.3045	0.2773
522423	INLAND TEL CO -WA	NA	NA	NA	0.3327	0.3189	0.3051	0.2913	0.2776	0.2638
522426	KALAMA TEL CO	NA	NA	NA	0.4248	0.3957	0.3666	0.3374	0.3083	0.2791
522427	LEWIS RIVER TEL CO	NA	NA	NA	0.3929	0.3691	0.3452	0.3214	0.2976	0.2738
522431	MASHELL TEL CO INC	NA	NA	NA	0.2755	0.2713	0.2670	0.2628	0.2585	0.2543
522436	PENINSULA TELECOMM	NA	NA	NA	0.3241	0.3118	0.2994	0.2871	0.2747	0.2624
522437	PIONEER TEL CO	NA	NA	NA	0.2919	0.2849	0.2780	0.2710	0.2640	0.2570
522442	ST JOHN TEL CO	NA	NA	NA	0.2407	0.2423	0.2438	0.2454	0.2469	0.2485
522446	TENINO TELEPHONE CO	NA	NA	NA	0.2390	0.2408	0.2427	0.2445	0.2463	0.2482

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522447	TOLEDO TELEPHONE CO	NA	NA	NA	0.2373	0.2394	0.2415	0.2437	0.2458	0.2479
522449	CONTEL NW DBA GTE-WA	NA	NA	NA	0.3104	0.3302	0.3002	0.2801	0.2701	0.2600
522451	WESTERN WAHIAKUM	NA	NA	NA	0.2934	0.2590	0.2572	0.2554	0.2536	0.2518
522452	WHIDBEY TEL CO.	NA	NA	NA	0.2913	0.2844	0.2775	0.3520	0.3180	0.2840
522453	YELM TELEPHONE CO	NA	NA	NA	0.2769	0.2724	0.2679	0.2634	0.2589	0.2545
532226	MIDVALE TEL EXCH -OR	NA	NA	NA	0.3030	0.4064	0.3751	0.3438	0.3126	0.2813
532304	C P NATIONAL CORP-OR	NA	NA	NA	0.4449	0.4124	0.3799	0.3474	0.3150	0.2825
532359	BEAVER CREEK COOP	NA	NA	NA	0.2550	0.2541	0.2533	0.2525	0.2516	0.2508
532361	TEL UTIL OF OREGON	NA	NA	NA	0.3687	0.3489	0.3291	0.3093	0.2896	0.2698
532362	CANBY TEL ASSN	NA	NA	NA	0.2872	0.2810	0.2748	0.2686	0.2624	0.2562
532363	CLEAR CREEK MUTUAL	NA	NA	NA	0.2527	0.2522	0.2518	0.2514	0.2509	0.2504
532364	COLTON TEL CO	NA	NA	NA	0.3132	0.3027	0.2922	0.2816	0.2711	0.2605
532371	CASCADE UTIL INC	NA	NA	NA	0.3035	0.2946	0.2856	0.2767	0.2678	0.2589
532375	RTI/HALSEY TEL CO	NA	NA	NA	0.3856	0.3630	0.3404	0.3178	0.2952	0.2726
532376	HELIX TEL CO.	NA	NA	NA	0.4147	0.3872	0.3598	0.3323	0.3049	0.2774
532377	HOME TELEPHONE CO	NA	NA	NA	0.3162	0.3051	0.2941	0.2831	0.2721	0.2610
532378	TRANS-CASCADES TEL	NA	NA	NA	0.4460	0.4133	0.3807	0.3480	0.3153	0.2827
532383	MOLALLA TEL CO.	NA	NA	NA	0.2576	0.2563	0.2550	0.2538	0.2525	0.2513
532385	MONROE TELEPHONE CO.	NA	NA	NA	0.3825	0.3604	0.3384	0.3163	0.2942	0.2721
532387	NEHALEM TEL & TEL	NA	NA	NA	0.4131	0.3859	0.3587	0.3315	0.3043	0.2772
532388	NORTH STATE TEL CO.	NA	NA	NA	0.3582	0.3402	0.3222	0.3041	0.2861	0.2680
532389	OREGON TEL CORP	NA	NA	NA	0.3987	0.3739	0.3491	0.3243	0.2996	0.2748
532390	OREGON-IDAHO UTIL.	NA	NA	NA	NA	NA	NA	0.4339	0.5348	0.3250
532392	PINE TEL SYSTEM INC.	NA	NA	NA	0.5429	0.4941	0.4453	0.3964	0.3476	0.2988
532393	PIONEER TEL COOP	NA	NA	NA	0.3740	0.3533	0.3326	0.3120	0.2913	0.2707
532397	SCIO MUTUAL TEL ASSN	NA	NA	NA	0.2451	0.2459	0.2468	0.2476	0.2484	0.2492
532400	UTC OF THE NW - OR	0.4209	0.4209	0.3996	0.3782	0.3568	0.3355	0.3141	0.2927	0.2714
532404	ASOTIN TEL - OR	NA	NA	NA	0.7500	0.6250	0.5500	0.4750	0.4000	0.3250
532449	CONTEL NW DBA GTE-OR	NA	NA	NA	0.2949	0.2874	0.2799	0.2725	0.2650	0.2575
532456	MALHEUR HOME TEL CO	NA	NA	NA	0.3484	0.3848	0.3578	0.3309	0.3039	0.2770
542301	CALAVERAS TEL CO	NA	NA	NA	0.2488	0.2490	0.2492	0.2494	0.2496	0.2498
542304	C P NATIONAL CORP-CA	NA	NA	NA	0.2772	0.2727	0.2681	0.2636	0.2591	0.2545
542308	CITIZENS UTIL OF CA	NA	NA	NA	0.2319	0.2349	0.2379	0.2410	0.2440	0.2470
542311	CALIF-OREGON TEL CO	NA	NA	NA	0.5289	0.4824	0.4359	0.3894	0.3430	0.2965
542313	DUCOR TELEPHONE CO	NA	NA	NA	0.2156	0.2213	0.2270	0.2328	0.2385	0.2443
542315	EVANS TEL CO.	NA	NA	NA	0.1970	0.2058	0.2146	0.2235	0.2323	0.2412
542318	FORESTHILL TEL CO.	NA	NA	NA	0.2609	0.2591	0.2573	0.2555	0.2536	0.2518
542321	HAPPY VALLEY TEL CO	NA	NA	NA	NA	0.1963	0.2070	0.2178	0.2285	0.2393
542322	HORNITOS TEL CO	NA	NA	NA	NA	0.2531	0.2525	0.2519	0.2512	0.2506
542323	WINTERHAVEN TEL. CO.	NA	NA	NA	NA	NA	0.5122	0.6500	0.5006	0.3156
542324	KERMAN TELEPHONE CO	NA	NA	NA	0.1489	0.1657	0.1826	0.1994	0.2163	0.2332
542332	THE PONDEROSA TEL CO	NA	NA	NA	0.1972	0.2060	0.2148	0.2236	0.2324	0.2412
542334	ROSEVILLE TEL CO	NA	NA	NA	0.1991	0.2075	0.2160	0.2245	0.2330	0.2415
542338	SIERRA TELEPHONE CO	NA	NA	NA	0.2088	0.2157	0.2225	0.2294	0.2363	0.2431
542339	THE SISKIYOU TEL CO	NA	NA	NA	0.3105	0.3004	0.2903	0.2802	0.2702	0.2601
542342	TUOLUMNE TEL CO	NA	NA	NA	0.2634	0.2612	0.2589	0.2567	0.2545	0.2522
542343	THE VOLCANO TEL CO	NA	NA	NA	0.2036	0.2113	0.2190	0.2268	0.2345	0.2423
542346	PINNACLES TEL CO	NA	NA	NA	0.4069	0.3808	0.3546	0.3285	0.3023	0.2762
552223	GEM STATE UTIL-NV	NA	NA	NA	0.5780	0.6250	0.6540	0.6272	0.5500	0.3250
552233	RURAL TEL CO - NV	NA	NA	NA	0.7000	0.6250	0.5500	0.4750	0.4000	0.3250
552284	BEEHIVE TEL CO - NV	NA	NA	NA	NA	0.6188	0.5450	0.4713	0.3975	0.3238
552304	CP NATIONAL-NV	NA	NA	NA	0.6775	0.6063	0.5350	0.4638	0.3925	0.3213
552349	CHURCHILL COUNTY TEL	NA	NA	NA	0.5470	0.4975	0.4480	0.3982	0.3490	0.2995
552351	LINCOLN CTY TEL SYS	NA	NA	NA	0.5657	0.5131	0.4605	0.4078	0.4051	0.3026
552353	MOAPA VALLEY TEL CO.	NA	NA	NA	0.5915	0.5553	0.5053	0.4553	0.4053	0.3069
552354	ALLTEL NEVADA, INC.	NA	NA	NA	0.7000	0.6250	0.5500	0.4750	0.4000	0.3250
552356	RIO VIRGIN TEL CO	NA	NA	NA	0.6850	0.6125	0.5400	0.4675	0.3950	0.3225
613000	ANCHORAGE TEL UTIL	NA	NA	NA	0.4707	0.4339	0.3971	0.3604	0.3236	0.2868
613001	ARCTIC SLOPE TEL	NA	NA	NA	0.7500	0.6250	0.5500	0.4750	0.4000	0.3250
613002	BETTLES TEL CO INC	NA	NA	NA	NA	NA	NA	NA	0.5500	0.3250
613003	BRISTOL BAY TEL COOP	NA	NA	NA	0.7500	0.6250	0.5500	0.4750	0.5354	0.3250
613004	BUSH-TELL INC.	NA	NA	NA	0.4284	0.3987	0.3689	0.3392	0.3095	0.2797
613006	COPPER VALLEY TEL	NA	NA	NA	0.5457	0.4964	0.4472	0.3979	0.3486	0.2993
613007	CORDOVA TEL COOP	NA	NA	NA	0.6925	0.6188	0.5450	0.4713	0.5192	0.3238
613008	FAIRBANKS MUNICIPAL	NA	NA	NA	0.4401	0.4084	0.3767	0.3763	0.3134	0.2817
613009	GTE ALASKA INC.	NA	NA	NA	0.4997	0.4581	0.4164	0.3748	0.3332	0.2916
613010	GLACIER STATE TEL CO	NA	NA	NA	0.5783	0.5236	0.4689	0.4141	0.3594	0.3047
613011	INTERIOR TEL CO INC	NA	NA	NA	0.7500	0.6250	0.5500	0.4750	0.4000	0.3250

TABLE 4.28
INTERSTATE SUBSCRIBER PLANT FACTORS
BY STUDY AREA

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990	1991	PROJECTED
										1992
613012	JUNEAU & DOUGLAS TEL	NA	NA	NA	0.5489	0.4991	0.4493	0.3995	0.3591	0.2998
613013	KETCHIKAN PUBLIC UT	NA	NA	NA	0.5563	0.5053	0.4542	0.4032	0.4194	0.3011
613015	MATANUSKA TEL ASSOC	NA	NA	NA	0.3969	0.3724	0.3479	0.3234	0.2990	0.2745
613016	MUKLUK TEL CO INC	NA	NA	NA	0.4056	0.3796	0.3537	0.3278	0.3019	0.2759
613017	NATIONAL UTILITIES	NA	NA	NA	NA	NA	NA	NA	0.4000	0.3250
613018	NUSHAGAK TEL COOP	NA	NA	NA	0.5702	0.5126	0.4601	0.4076	0.3551	0.3025
613019	OTZ TEL COOPERATIVE	NA	NA	NA	0.3409	0.3258	0.3106	0.2955	0.2803	0.2652
613020	SITKA TELEPHONE CO	NA	NA	NA	0.5799	0.5187	0.4649	0.4112	0.3575	0.3037
613022	TEL UTIL OF ALASKA	NA	NA	NA	0.7500	0.7000	0.6500	0.6000	0.5500	0.3500
613023	UNITED UTILITIES INC.	NA	NA	NA	0.3030	0.2942	0.2853	0.2765	0.2677	0.2588
613025	YUKON TEL CO INC	NA	NA	NA	0.7000	0.6250	0.5500	0.4750	0.4000	0.3250
613028	SUMMIT TEL & TEL -AK	NA	NA	NA	NA	NA	NA	NA	0.4000	0.3250
633200	PUERTO RICO COMM	NA	NA	NA	0.2270	0.2308	0.2347	0.2385	0.2423	0.2462
643300	VIRGIN ISLANDS TEL	NA	NA	NA	0.4100	0.3833	0.3567	0.3300	0.3033	0.2767
NON-TIER 1 COST COS. AVG.		NA	NA	NA	NA	NA	NA	NA	NA	NA
COST COMPANIES AVERAGE		NA	NA	NA	NA	NA	NA	NA	NA	NA
AVERAGE SCHEDULE ESTIMATE		0.3400	0.3400	0.3288	0.3175	0.3063	0.2950	0.2838	0.2861	0.2613
INDUSTRY AVERAGE		NA	NA	NA	NA	NA	NA	NA	NA	NA

TABLE 4.29
INTERSTATE SUBSCRIBER LINE USAGE FACTORS
BY STUDY AREA

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990
105111	NEW ENGLAND TEL-ME	0.1111	0.1314	0.1407	0.1427	0.1520	0.1478	0.1511
115112	NEW ENGLAND TEL-MA	0.0984	0.1228	0.1362	0.1416	0.1502	0.1566	0.1674
125113	NEW ENGLAND TEL-NH	0.1743	0.2062	0.2266	0.2344	0.2199	0.2511	0.2332
135200	SOUTHERN NEW ENGLAND	0.1354	0.1513	0.1540	0.1686	0.1758	0.1863	0.1966
145115	NEW ENGLAND TEL-VT	0.1721	0.1871	0.1995	0.2182	0.2253	0.1988	0.2209
150096	CONTEL NY DBA GTE NY	0.0827	0.0958	0.1038	0.1118	0.1216	0.1295	0.1184
150121	ROCHESTER TEL CORP	0.0684	0.0759	0.0856	0.0826	0.0939	0.0967	0.0993
155130	NEW YORK TEL CO	0.1067	0.1167	0.1257	0.1342	0.1427	0.1509	0.1557
165120	NEW JERSEY BELL	0.1373	0.1605	0.1647	0.1800	0.1914	0.1975	0.2020
170169	GTE NORTH INC. - PA	0.0686	0.0773	0.0823	0.0945	0.1036	0.1113	0.1174
170209	UTC OF PENNSYLVANIA	0.0860	0.0914	0.0909	0.1012	0.1186	0.1272	0.1208
175000	BELL OF PENNSYLVANIA	0.0921	0.1108	0.1073	0.1149	0.1238	0.1292	0.1345
185030	C & P TEL CO OF MD	0.0776	0.0950	0.1044	0.1171	0.1236	0.1205	0.1293
190233	CONTEL VA DBA GTE VA	0.1240	0.1363	0.1510	0.1694	0.1850	0.1926	0.2109
190479	GTE SOUTH INC. - VA	0.0823	0.0882	0.0889	0.1006	0.1193	0.1200	0.1146
190567	UNITED INTER-MT-VA	0.0905	0.1027	0.1119	0.1164	0.1267	0.1438	0.1642
195040	C & P TEL CO OF VA	0.0991	0.1082	0.1115	0.1278	0.1299	0.1408	0.1506
200479	GTE SOUTH INC. - WV	0.1171	0.1268	0.1356	0.1546	0.1701	0.1697	0.1694
205050	C & P TEL CO OF WV	0.0837	0.0908	0.0960	0.1018	0.1051	0.1138	0.1157
210328	GTE FLORIDA INC.	0.1252	0.1303	0.1371	0.1537	0.1642	0.1605	0.1598
210340	CENDEL OF FLORIDA	0.1176	0.1338	0.1437	0.1559	0.1586	0.1478	0.1599
210341	UTC OF FLORIDA	0.1275	0.1441	0.1446	0.1592	0.1714	0.1739	0.1796
215191	SOUTHERN BELL-FL	0.1064	0.1162	0.1245	0.1345	0.1529	0.1605	0.1530
220479	GTE SOUTH INC.- GA	0.0793	0.0857	0.0809	0.0879	0.0898	0.0902	0.0917
225192	SOUTHERN BELL-GA	0.0929	0.1025	0.1025	0.1097	0.1182	0.1223	0.1260
230470	CAROLINA TEL & TEL	0.0875	0.1014	0.1068	0.1230	0.1385	0.1507	0.1411
230479	GTE SOUTH INC - NC	0.1053	0.1159	0.1165	0.1461	0.1366	0.1323	0.1410
235193	SOUTHERN BELL-NC	0.0875	0.0943	0.0931	0.1100	0.1219	0.1295	0.1320
240479	GTE SOUTH INC. - SC	0.1160	0.1240	0.1335	0.1667	0.1706	0.1710	0.1729
245194	SOUTHERN BELL-SC	0.0838	0.0851	0.0923	0.1051	0.1196	0.1239	0.1296
250293	GTE SOUTH INC. - AL	0.1110	0.1119	0.1155	0.1320	0.1337	0.1317	0.1364
255181	SO CENTRAL BELL-AL	0.0714	0.0854	0.0849	0.0833	0.0931	0.1063	0.0949
260407	GTE SOUTH INC. - KY	0.0853	0.0919	0.0957	0.1261	0.1180	0.1119	0.1115
265061	CINCINNATI BELL-KY	0.0641	0.0874	0.0888	0.0930	0.0979	0.1006	0.0977
265182	SO CENTRAL BELL-KY	0.0736	0.0832	0.0878	0.0868	0.0993	0.1174	0.1169
275183	SO CENTRAL BELL-LA	0.0687	0.0813	0.0781	0.0768	0.0940	0.1120	0.1053
285184	SO CENTRAL BELL-MS	0.0866	0.0991	0.1017	0.0990	0.1121	0.1323	0.1297
290479	GTE SOUTH INC. - TN	0.0864	0.0988	0.0941	0.1002	0.1134	0.1156	0.1110
290567	UNITED INTER-MT-TN	0.0895	0.0933	0.1021	0.1132	0.1134	0.1066	0.1176
295185	SO. CENTRAL BELL -TN	0.0886	0.0992	0.0965	0.0972	0.1047	0.1210	0.1061
300615	GTE NORTH INC. - OH	0.0685	0.0751	0.0804	0.0930	0.1024	0.1137	0.1175
300661	UTC OF OHIO	0.0793	0.0901	0.0817	0.0917	0.1048	0.1312	0.1278
305062	CINCINNATI BELL-OH	0.0687	0.0959	0.1025	0.1092	0.1032	0.1095	0.1043
305150	OHIO BELL TEL CO	0.0730	0.0795	0.0984	0.1067	0.1079	0.1156	0.1223
310695	GTE NORTH INC. - MI	0.0668	0.0721	0.0796	0.0861	0.0965	0.1011	0.1025
315090	MICHIGAN BELL TEL CO	0.0645	0.0770	0.0850	0.0906	0.0917	0.0987	0.0977
320772	GTE NORTH INC. - IN	0.0988	0.1127	0.1185	0.1219	0.1465	0.1601	0.1588
320832	UTC OF INDIANA	0.1052	0.1123	0.1027	0.1147	0.1286	0.1338	0.1577
325080	INDIANA BELL TEL CO	0.0835	0.1006	0.1040	0.1157	0.1220	0.1254	0.1329
330886	GTE NORTH INC. - WI	0.0927	0.1017	0.1014	0.1036	0.1230	0.1352	0.1375
335220	WISCONSIN BELL	0.0867	0.0958	0.1056	0.1167	0.1205	0.1317	0.1329
341015	GTE NORTH INC. - IL	0.0817	0.0873	0.0909	0.1013	0.1136	0.1179	0.1249
345070	ILLINOIS BELL TEL CO	0.0949	0.1037	0.1104	0.1277	0.1396	0.1474	0.1408
351186	GTE NORTH INC. - IA	0.0947	0.1045	0.1085	0.1156	0.1233	0.1243	0.1337
355141	NORTHWESTERN BELL-IA	0.1167	0.1420	0.1478	0.1536	0.1616	0.1538	0.1543
361186	GTE NORTH INC. - MN	0.1115	0.1143	0.1192	0.1307	0.1352	0.1429	0.1524
365142	NORTHWESTERN BELL-MN	0.0850	0.1097	0.1178	0.1275	0.1306	0.1263	0.1319
371186	GTE NORTH INC. - NE	0.0897	0.1006	0.1051	0.1257	0.1303	0.1311	0.1391
371568	LINCOLN TEL & TEL CO	0.1006	0.1075	0.1188	0.1362	0.1534	0.1547	0.1714
375143	NORTHWESTERN BELL-NE	0.1284	0.1460	0.1610	0.1801	0.1936	0.1636	0.1586
385144	NORTHWESTERN BELL-ND	0.1104	0.1322	0.1412	0.1557	0.1577	0.1740	0.1883
395145	NORTHWESTERN BELL-SD	0.1423	0.1466	0.1661	0.1779	0.1874	0.1899	0.1950
402080	GTE SOUTHWEST INC-AR	0.0868	0.1025	0.1063	0.1338	0.1381	0.1291	0.1257
405211	SOUTHWESTERN BELL-AR	0.1006	0.1179	0.1135	0.1153	0.1168	0.1296	0.1360
415214	SOUTHWESTERN BELL-KS	0.1061	0.1181	0.1186	0.1299	0.1404	0.1541	0.1596
421186	GTE NORTH INC. - MO	0.1096	0.1180	0.1328	0.1466	0.1670	0.1684	0.1701
425213	SOUTHWESTERN BELL-MO	0.0912	0.1082	0.1016	0.1001	0.1104	0.1227	0.1210
432080	GTE SOUTHWEST INC-OK	0.1005	0.1128	0.1223	0.1667	0.1544	0.1513	0.1496

TABLE 4.29
INTERSTATE SUBSCRIBER LINE USAGE FACTORS
BY STUDY AREA

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990
435215	SOUTHWESTERN BELL-OK	0.1004	0.1124	0.1098	0.1173	0.1268	0.1382	0.1408
442080	GTE SOUTHWEST INC-TX	0.0712	0.0792	0.0880	0.1262	0.1154	0.1103	0.1139
442154	CONTEL TX DBA GTE TX	0.0714	0.0865	0.0819	0.0925	0.0981	0.1196	0.1329
445216	SOUTHWESTERN BELL-TX	0.0724	0.0854	0.0802	0.0850	0.0926	0.0969	0.1028
455101	MOUNTAIN BELL - AZ	0.1204	0.1415	0.1461	0.1622	0.1650	0.1633	0.1778
465102	MOUNTAIN BELL-CO	0.1404	0.1450	0.1595	0.1676	0.1690	0.1696	0.1721
472416	GTE NORTHWEST INC-ID	0.2050	0.2115	0.2123	0.2131	0.2270	0.2695	0.2770
475103	MOUNTAIN BELL-ID	0.1338	0.1561	0.1640	0.1732	0.1725	0.1718	0.1873
475162	PACIFIC NW BELL-ID	0.1272	0.1377	0.1500	0.1676	0.1707	0.1752	0.1888
482416	GTE NORTHWEST INC-MT	0.1496	0.1578	0.1629	0.1728	0.1912	0.1899	0.1896
485104	MOUNTAIN BELL-MT	0.1352	0.1493	0.1500	0.1645	0.1701	0.1696	0.1935
492080	GTE SOUTHWEST INC-NM	0.1536	0.1670	0.1517	0.1777	0.1854	0.1844	0.1830
495105	MOUNTAIN BELL-NM	0.1203	0.1346	0.1405	0.1528	0.1474	0.1473	0.1587
505107	MOUNTAIN BELL-UT	0.0997	0.1225	0.1290	0.1302	0.1377	0.1358	0.1417
515108	MOUNTAIN BELL-WY	0.1912	0.2016	0.2080	0.2237	0.2242	0.2354	0.2394
522416	GTE NORTHWEST INC-WA	0.0921	0.0963	0.0955	0.1087	0.1233	0.1346	0.1352
525161	PACIFIC NW BELL-WA	0.1033	0.1223	0.1244	0.1340	0.1387	0.1362	0.1400
532416	GTE NORTHWEST INC-OR	0.1051	0.1067	0.1205	0.1269	0.1559	0.1646	0.1637
535163	PACIFIC NW BELL-OR	0.1179	0.1300	0.1438	0.1558	0.1569	0.1589	0.1635
542302	CONTEL OF CALIFORNIA	0.0733	0.0796	0.0852	0.1039	0.1101	0.1227	0.1197
542319	GTC OF CALIFORNIA	0.0581	0.0678	0.0772	0.0893	0.1060	0.1049	0.1027
542344	WEST COAST TEL OF CA	0.1220	0.1247	0.1190	0.1173	0.1335	0.1453	0.1432
545170	PACIFIC BELL	0.0722	0.0834	0.0825	0.0851	0.0882	0.0958	0.0940
552348	CENTEL OF NV	0.2003	0.1874	0.2387	0.2356	0.2344	0.1979	0.2020
555173	NEVADA BELL	0.2098	0.2179	0.2036	0.2029	0.2302	0.2187	0.2408
565010	DIAMOND STATE TEL	0.1507	0.1804	0.1909	0.1930	0.2021	0.2129	0.2138
575020	C & P TEL CO OF WASH	0.1531	0.1917	0.1956	0.1764	0.1418	0.1543	0.1537
585114	NEW ENGLAND TEL - RI	0.1159	0.1392	0.1552	0.1686	0.1773	0.1852	0.2025
623100	GTE HAWAIIAN TEL. CO	0.0719	0.0888	0.1022	0.1443	0.1453	0.1417	0.1388
633201	PUERTO RICO TEL CO	0.0627	0.0761	0.0795	0.0867	0.1008	0.0930	0.1025
FULLY REPORTING TIER 1 AVG.		0.0930	0.1063	0.1109	0.1197	0.1273	0.1333	0.1353
150119	RED HOOK TEL CO	NA	NA	NA	0.1334	0.1456	0.1528	0.1524
150136	WESTERN COUNTIES TEL	NA	NA	NA	0.1295	0.1523	0.1674	0.1610
452302	CONTEL CALIF - AZ	NA	NA	NA	0.2568	0.2689	0.2913	0.3126
552302	CONTEL OF CALIF-NV	NA	NA	NA	0.3054	0.3449	0.3858	0.3846
NON-FULLY REPORTING TIER 1		NA	NA	NA	0.1924	0.2205	0.2451	0.2464
TIER 1 COST COMPANIES AVG.		NA	NA	NA	0.1197	0.1274	0.1333	0.1353
100003	LINCOLNVILLE TEL CO	NA	NA	NA	0.1977	0.2032	0.2206	0.2530
100004	CHINA TEL CORP	NA	NA	NA	NA	0.1740	0.1799	0.1906
100010	HAMPDEN TEL CO	NA	NA	NA	NA	0.1012	0.1111	0.1213
100011	HARTLAND & ST ALBANS	NA	NA	NA	0.1180	0.1370	0.1445	0.1611
100014	CONTEL-ME DBA GTE-ME	NA	NA	NA	0.1592	0.1753	0.1784	0.1817
100024	SOMERSET TEL CO	NA	NA	NA	0.1565	0.1702	0.1666	0.1731
100025	STANDISH TEL CO	NA	NA	NA	NA	0.1933	0.2213	0.2159
100027	UNION RIVER TEL CO	NA	NA	NA	0.1524	0.1875	0.1620	0.1755
100029	UNITY TEL CO., INC.	NA	NA	NA	NA	0.1381	0.1561	0.1766
100031	WARREN TEL CO	NA	NA	NA	0.1396	0.1544	0.1521	0.1765
100034	WEST PENOBSCOT TEL	NA	NA	NA	0.1047	0.1148	0.1272	0.1288
110037	RICHMOND TEL CO	NA	NA	NA	NA	NA	NA	0.2251
120038	BRETTON WOODS TEL CO	NA	NA	NA	0.5470	0.4158	0.4642	0.4619
120039	GRANITE STATE TEL	NA	NA	NA	0.2527	0.2549	0.2833	0.2890
120040	CHICHESTER TEL CO	NA	NA	NA	NA	0.1273	0.1673	0.1873
120041	CONTEL NH DBA GTE NH	NA	NA	NA	0.2629	0.2727	0.2888	0.3055
120045	KEARSARGE TEL CO	NA	NA	NA	0.2662	0.2788	0.2946	0.3138
120046	MERIDEN TEL CO	NA	NA	NA	0.3817	0.4108	0.4192	0.4159
120047	MERRIMACK COUNTY TEL	NA	NA	NA	0.1829	0.2017	0.2222	0.2575
120049	UNION TEL CO	NA	NA	NA	0.2850	0.2838	0.2766	0.2602
120050	WILTON TEL CO - NH	NA	NA	NA	0.2301	0.3222	0.2780	0.2853
140058	LUDLOW TEL CO	NA	NA	NA	0.2710	0.2995	0.3437	0.3808
140061	NORTHFIELD TEL CO	NA	NA	NA	0.2721	0.2965	0.3397	0.2998
140062	PERKINSVILLE TEL CO	NA	NA	NA	0.2769	0.2786	0.3037	0.3507
140068	TOPSHAM TEL CO	NA	NA	NA	0.2107	0.1825	0.1972	0.2408
140069	WAITSFIELD/FAYSTON	NA	NA	NA	0.2732	0.3656	0.3922	0.3928

TABLE 4.29
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SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990
140070	CONTEL VT DBA GTE VT	NA	NA	NA	0.2374	0.2406	0.2343	0.2398
150072	AU SABLE VALLEY TEL	NA	NA	NA	0.1786	0.1595	0.1718	0.1981
150077	CHAMPLAIN TEL CO	NA	NA	NA	0.1861	0.2037	0.2130	0.2933
150078	CHAUTAUQUA & ERIE	NA	NA	NA	0.1681	0.1691	0.1930	0.1919
150081	CITIZENS HAMMOND NY	NA	NA	NA	0.1329	0.0918	0.1086	0.1184
150084	TACONIC TEL CORP	NA	NA	NA	0.1669	0.1702	0.1686	0.1903
150085	CROWN POINT TEL CORP	NA	NA	NA	0.1436	0.1119	0.1332	0.1488
150091	DUNKIRK & FREDONIA	NA	NA	NA	0.0749	0.0865	0.0856	0.0924
150092	EDWARDS TEL CO	NA	NA	NA	0.0787	0.0890	0.0805	0.1004
150093	EMPIRE TEL CORP	NA	NA	NA	0.1499	0.1591	0.1668	0.1810
150097	GERMANTOWN TEL CO	NA	NA	NA	0.1380	0.1316	0.1380	0.1584
150099	HANCOCK TEL CO	NA	NA	NA	0.1820	0.1853	0.1843	0.1905
150100	HIGHLAND TEL CO	NA	NA	NA	0.1836	0.1910	0.2005	0.2195
150105	MIDDLEBURGH TEL CO	NA	NA	NA	0.1043	0.1198	0.1254	0.1293
150106	ALLTEL NY-FULTON	NA	NA	NA	0.0854	0.0901	0.1134	0.1235
150108	NICHOLVILLE TEL CO	NA	NA	NA	0.1221	0.1072	0.1137	0.1240
150109	ALLTEL NY-JAMESTOWN	NA	NA	NA	0.1419	0.1501	0.1518	0.1563
150110	OGDEN TEL CO	NA	NA	NA	0.0698	0.0841	0.0977	0.1040
150113	ALLTEL NY-RED JACKET	NA	NA	NA	0.0785	0.0770	0.0936	0.1400
150116	PATTERSONVILLE TEL	NA	NA	NA	NA	0.1273	0.1452	0.1625
150122	SENECA-GORHAM TEL	NA	NA	NA	0.1019	0.1165	0.1416	0.1483
150128	SYLVAN LAKE TEL CO	NA	NA	NA	0.1377	0.1412	0.1558	0.1697
150133	VERNON TEL CO	NA	NA	NA	0.1024	0.1129	0.1272	0.1448
150135	WARWICK VALLEY-NY	NA	NA	NA	0.2014	0.2092	0.2174	0.2172
160135	WARWICK VALLEY-NJ	NA	NA	NA	0.1757	0.1816	0.1904	0.1977
160138	UNITED TEL - NJ, INC	0.1472	0.1630	0.1700	0.1852	0.1964	0.2069	0.1844
170149	BREEZEWOOD TEL CO	NA	NA	NA	NA	NA	NA	0.1937
170152	CANTON TEL CO	NA	NA	NA	NA	NA	NA	0.1374
170168	ENTERPRISE TEL CO	NA	NA	NA	NA	NA	NA	0.1939
170170	CONTEL PA DBA GTE PA	NA	NA	NA	0.1117	0.1236	0.1318	0.1412
170177	LACKAWAXEN TEL CO	NA	NA	NA	NA	0.3462	0.3672	0.3658
170178	LAKEWOOD TEL CO.	NA	NA	NA	NA	NA	NA	0.0995
170183	MAHANAY & MAHANTONGO	NA	NA	NA	NA	0.0622	0.0674	0.0727
170192	NORTH PENN TEL CO	NA	NA	NA	0.2162	0.2194	0.2313	0.2410
170194	OSWAYO RIVER TEL CO	NA	NA	NA	0.2246	0.2412	0.2727	0.2770
170201	QUAKER STATE TEL CO	NA	NA	NA	0.1628	0.1777	0.1726	0.1874
170206	SUGAR VALLEY TEL CO	NA	NA	NA	0.1420	0.1488	0.1576	0.1636
190217	AMELIA TEL CORP	NA	NA	NA	0.0864	0.1078	0.1054	0.1087
190249	ROANOKE & BOTETOURT	NA	NA	NA	NA	0.1036	0.1416	0.1542
190254	CENDEL OF VIRGINIA	0.1063	0.1183	0.1277	0.1397	0.1494	0.1608	0.1765
200259	HARDY TEL CO	NA	NA	NA	0.1283	0.1240	0.1376	0.1694
200270	MOUNTAIN STATE TEL	NA	NA	NA	0.0985	0.1098	0.1239	0.1218
200278	CONTEL WV DBA GTE WV	NA	NA	NA	0.1162	0.1211	0.1049	0.1344
210291	FLORALA TEL CO	NA	NA	NA	0.1063	0.0972	0.0958	0.1260
210318	SOUTHLAND TEL-FL	NA	NA	NA	0.0953	0.0905	0.1154	0.1672
210329	GULF TEL CO	NA	NA	NA	0.1019	0.1210	0.1322	0.1125
210330	VISTA-UNITED TELCOM	NA	NA	NA	0.4683	0.3424	0.3092	0.3226
210331	INDIANTOWN SYSTEM	NA	NA	NA	0.1643	0.1985	0.1712	0.1585
210335	NORTHEAST FLORIDA	NA	NA	NA	0.1030	0.1480	0.1092	0.0816
210336	ALLTEL FLORIDA INC.	NA	NA	NA	0.1082	0.1106	0.1197	0.1594
210338	QUINCY TEL CO-FL DIV	NA	NA	NA	0.0781	0.1035	0.1120	0.1148
210339	ST JOSEPH TEL & TEL	NA	NA	NA	0.1282	0.1242	0.1469	0.1558
220281	CONTEL GA DBA GTE GA	NA	NA	NA	0.0976	0.1019	0.1022	0.1328
220338	QUINCY TEL CO-GA DIV	NA	NA	NA	0.1367	0.1562	0.1575	0.1818
220344	ALMA TEL CO	NA	NA	NA	0.0717	0.0772	0.0814	0.0814
220347	BRANTLEY TEL CO	NA	NA	NA	0.0857	0.0821	0.0922	0.1035
220351	CAMDEN TEL & TEL CO	NA	NA	NA	0.2276	0.2232	0.2522	0.2688
220355	CITIZENS TEL CO - GA	NA	NA	NA	0.0739	0.0735	0.0755	0.0695
220356	COASTAL UTILITIES	NA	NA	NA	0.2459	0.2612	0.2842	0.3052
220357	ALLTEL GEORGIA INC.	NA	NA	NA	NA	NA	0.0907	0.0854
220358	DARIEN TEL CO	NA	NA	NA	0.1175	0.1107	0.1011	0.1067
220360	ELLIJAY TEL CO	NA	NA	NA	0.0622	0.0765	0.0915	0.0913
220371	INTERSTATE TEL CO	NA	NA	NA	0.0825	0.1092	0.1273	0.1381
220377	PINELAND TEL COOP	NA	NA	NA	0.0671	0.0729	0.0789	0.0855
220379	PLANT TEL. CO.	NA	NA	NA	0.0784	0.0789	0.0957	0.1122
220381	PUBLIC SERVICE TEL	NA	NA	NA	0.0663	0.0776	0.0838	0.0812
220386	STANDARD TEL CO	NA	NA	NA	0.0898	0.1074	0.1347	0.1015
220392	WAVERLY HALL TEL CO	NA	NA	NA	0.0964	0.1256	0.1338	0.1560

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SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990
220394	WILKES TEL & ELC CO	NA	NA	NA	0.0908	0.0973	0.1209	0.1255
230468	ATLANTIC MEMBERSHIP	NA	NA	NA	0.1145	0.1183	0.1294	0.1509
230469	BARNARDSVILLE TEL CO	NA	NA	NA	0.0667	0.0918	0.0833	0.0753
230471	CENDEL OF NC	0.0729	0.0787	0.0860	0.0917	0.0966	0.1025	0.1128
230473	CITIZENS TEL CO	NA	NA	NA	0.1269	0.1485	0.1671	0.1588
230474	CONCORD TEL CO	NA	NA	NA	0.0854	0.0854	0.0998	0.1050
230476	ALLTEL CAROLINA-NO	NA	NA	NA	0.1077	0.1190	0.1330	0.1575
230481	HEINS TEL CO	NA	NA	NA	0.0904	0.1171	0.1588	0.1887
230499	SANDHILL TEL CO	NA	NA	NA	NA	NA	NA	0.2174
230502	STAR MEMBERSHIP CORP	NA	NA	NA	0.0679	0.0700	0.0881	0.0995
230509	CONTEL NC DBA GTE NC	NA	NA	NA	0.1250	0.1334	0.1382	0.1669
230510	WILKES MEMBERSHIP	NA	NA	NA	0.0381	0.0416	0.0423	0.0425
240506	UTC OF THE CAROLINAS	0.1110	0.1116	0.1154	0.1227	0.1292	0.1316	0.1542
240512	BLUFFTON TEL. CO.	NA	NA	NA	0.2722	0.2920	0.4270	0.3887
240520	FARMERS TEL COOP	NA	NA	NA	0.1032	0.1138	0.1394	0.1530
240523	HARGRAY TEL CO	NA	NA	NA	0.3380	0.3302	0.3571	0.4223
240526	CONTEL-SC DBA GTE SC	NA	NA	NA	0.1085	0.1355	0.1457	0.1868
240528	HORRY TEL COOP	NA	NA	NA	0.1520	0.1860	0.2305	0.2300
240533	MCCLELLANVILLE TEL	NA	NA	NA	0.1303	0.1383	0.1461	0.1666
240539	POND BRANCH TEL CO	NA	NA	NA	0.0851	0.0907	0.0959	0.1018
240551	WILLISTON TEL CO	NA	NA	NA	0.0925	0.0942	0.0962	0.1259
250281	CONTEL AL DBA GTE AL	NA	NA	NA	0.0828	0.0811	0.0877	0.1162
250284	BUTLER TEL CO	NA	NA	NA	0.1100	0.1251	0.1262	0.1317
250297	GROVE HILL TEL CORP	NA	NA	NA	0.0865	0.0910	0.0991	0.1254
250298	GULF TEL CO - AL	NA	NA	NA	0.1730	0.1675	0.1924	0.2087
250300	HOPPER TEL. CO INC	NA	NA	NA	0.0636	0.0699	0.0754	0.0872
250302	ALLTEL ALABAMA	NA	NA	NA	NA	NA	0.0942	0.1203
250304	MILLRY TEL CO	NA	NA	NA	0.0946	0.1043	0.1225	0.1264
250306	MONROEVILLE TEL CO	NA	NA	NA	0.1178	0.1077	0.1327	0.1510
250314	PEOPLES TEL CO	NA	NA	NA	0.0848	0.1028	0.1066	0.1060
250316	RAGLAND TEL CO	NA	NA	NA	0.0674	0.0714	0.0776	0.0914
250318	SOUTHLAND TEL CO-AL	NA	NA	NA	0.0987	0.0965	0.1055	0.2435
260410	CONTEL KY DBA GTE KY	NA	NA	NA	0.0953	0.1021	0.1203	0.1336
270423	CENTRAL LOUISIANA	NA	NA	NA	0.0850	0.1036	0.1436	0.1334
270424	COASTAL TEL & ELECTR	NA	NA	NA	0.0747	0.0858	0.1245	0.1260
270425	CAMERON TEL CO - LA	NA	NA	NA	0.1092	0.1701	0.1893	0.2026
270429	EAST ASCENSION TEL	NA	NA	NA	0.0787	0.0996	0.0973	0.0884
270430	ELIZABETH TEL CO	NA	NA	NA	0.0795	0.0947	0.1134	0.1152
270431	CADDOAN TEL CO	NA	NA	NA	0.1319	0.1455	0.2088	0.2212
270433	LAFORCHE TEL CO	NA	NA	NA	0.0677	0.0738	0.0736	0.0945
270434	EVANGELINE TEL CO	NA	NA	NA	0.0635	0.0907	0.1154	0.1236
270435	NORTHEAST LOUISIANA	NA	NA	NA	0.1127	0.1069	0.1221	0.1284
270436	CENTURY NORTH LA	NA	NA	NA	0.1364	0.1621	0.1645	0.1664
270438	RESERVE TEL CO	NA	NA	NA	NA	NA	0.1592	0.1499
270440	CENTURY TEL CO	NA	NA	NA	0.0869	0.0975	0.1343	0.1386
270442	LOUISIANA WESTERN	NA	NA	NA	0.0975	0.1260	0.1599	0.1766
280446	BAY SPRINGS TEL CO	NA	NA	NA	0.0727	0.0717	0.0734	0.0692
280452	DELTA TEL CO	NA	NA	NA	0.0890	0.0876	0.1050	0.1050
280453	ALLTEL MISSISSIPPI	NA	NA	NA	NA	NA	0.0712	0.0796
280454	FRANKLIN TEL CO - MS	NA	NA	NA	0.0951	0.0990	0.1069	0.1125
280456	GEORGETOWN TEL CO	NA	NA	NA	NA	NA	NA	0.1745
280458	HOME TEL CO-OLIVE BR	NA	NA	NA	NA	0.2319	0.2761	0.3395
280461	NOXAPATER TEL CO	NA	NA	NA	0.1663	0.1145	0.1356	0.1374
290552	ADAMSVILLE TEL CO	NA	NA	NA	NA	0.0918	0.1306	0.1362
290571	MILLINGTON TEL CO	NA	NA	NA	0.1450	0.1515	0.1462	0.1504
290575	TENNESSEE TEL CO	NA	NA	NA	0.0792	0.0992	0.1120	0.1186
290579	TWIN LAKES TEL COOP	NA	NA	NA	0.0743	0.0881	0.0967	0.1031
300597	THE CHILLICOTHE TEL	NA	NA	NA	0.0621	0.0649	0.0595	0.0623
300607	CONTINENTAL OF OHIO	NA	NA	NA	0.0679	0.0785	0.0953	0.1138
300613	LITTLE MIAMI COMM.	NA	NA	NA	0.0767	0.1018	0.1062	0.1257
300630	CENTURY OF OHIO	0.0673	0.0886	0.0864	0.1027	0.1067	0.0809	0.0972
300665	ALLTEL OHIO INC.	NA	NA	NA	0.0943	0.1209	0.1228	0.1457
300682	C, C & S TELCO -OHIO	NA	NA	NA	0.1903	0.2017	0.2062	0.2161
310671	CENTURY TEL. MIDWEST	NA	NA	NA	NA	NA	NA	0.1076
310679	BLOOMINGDALE TEL CO	NA	NA	NA	0.1170	0.1254	0.1395	0.1484
310680	CHIPPEWA COUNTY TEL	NA	NA	NA	0.1376	0.1446	0.1486	0.1427
310681	ALLTEL MICHIGAN INC.	NA	NA	NA	0.1160	0.1220	0.1441	0.1529
310682	C, C & S TELCO - MI	NA	NA	NA	0.1142	0.1138	0.1153	0.1268

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SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990
310683	CARR TEL CO	NA	NA	NA	0.0784	0.1107	0.1246	0.1307
310685	CHATHAM TEL CO - MI	NA	NA	NA	0.0943	0.1022	0.1026	0.1148
310702	CENTURY OF MICHIGAN	NA	NA	NA	0.0741	0.0952	0.1072	0.1233
310704	ACE TEL OF MICHIGAN	NA	NA	NA	0.0843	0.0851	0.0786	0.0829
310711	MIDWAY TEL CO	NA	NA	NA	0.1271	0.1277	0.1653	0.1827
310713	HIAWATHA TEL CO	NA	NA	NA	0.1267	0.1310	0.1473	0.1775
310714	OGDEN TEL CO	NA	NA	NA	NA	0.1273	0.1685	0.1770
310717	ONTONAGON COUNTY TEL	NA	NA	NA	0.1209	0.1314	0.1411	0.1596
310720	PENINSULA TEL CO -MI	NA	NA	NA	NA	NA	NA	0.1298
310721	PIGEON TEL CO	NA	NA	NA	0.0821	0.0942	0.0900	0.1046
310728	SPRINGPORT TEL CO	NA	NA	NA	0.0740	0.0753	0.0766	0.1565
310732	UPPER PENINSULA TEL	NA	NA	NA	0.1597	0.1694	0.1750	0.1858
310737	WINN TEL CO	NA	NA	NA	NA	0.1729	0.1905	0.0874
310738	WOLVERINE TEL CO	NA	NA	NA	0.0592	0.0636	0.0634	0.0768
320742	BLOOMINGDALE HOME	NA	NA	NA	NA	NA	NA	0.1244
320753	CLAY CTY RURAL COOP	NA	NA	NA	0.0625	0.0822	0.0788	0.0963
320776	COMM CORP OF INDIANA	NA	NA	NA	NA	0.1273	0.1635	0.1608
320779	CONTEL-IN DBA GTE IN	NA	NA	NA	0.1194	0.1150	0.1056	0.1164
320788	MERCHANTS & FARMERS	NA	NA	NA	NA	NA	NA	0.1718
320797	NEW PARIS TEL INC	NA	NA	NA	0.1233	0.1223	0.1428	0.1613
320800	NORTHWESTERN INDIANA	NA	NA	NA	0.1317	0.1483	0.1760	0.1578
320828	THORNTOWN TEL CO	NA	NA	NA	NA	NA	NA	0.1266
330841	CENCOM WI DBA PTI	NA	NA	NA	0.1014	0.0979	0.1069	0.1347
330859	CENTRAL STATE TEL CO	NA	NA	NA	0.0912	0.1253	0.1180	0.1495
330860	CHEQUAMEGON TEL COOP	NA	NA	NA	0.1888	0.2051	0.2239	0.2271
330870	CRANDON TEL CO	NA	NA	NA	0.0917	0.0959	0.1019	0.1122
330891	HEADWATERS TEL CO	NA	NA	NA	0.1375	0.1759	0.1605	0.1894
330895	CENTURY OF WISCONSIN	NA	NA	NA	0.1523	0.1608	0.2043	0.1911
330908	MARQUETTE-ADAMS COOP	NA	NA	NA	0.2717	0.2920	0.2916	0.3070
330909	MIDWAY TEL CO	NA	NA	NA	0.0844	0.1314	0.1315	0.1428
330912	MONDOVI TEL CO	NA	NA	NA	NA	NA	NA	0.1398
330913	MONROE COUNTY TEL CO	NA	NA	NA	0.1470	0.1674	0.1665	0.1879
330916	MOUNT HOREB TEL CO	NA	NA	NA	0.0871	0.1002	0.1134	0.1522
330917	MT VERNON TEL CO	NA	NA	NA	0.0981	0.1103	0.1219	0.1452
330922	NORTH-WEST DBA PTI	NA	NA	NA	0.1049	0.1221	0.1277	0.1328
330931	PEOPLES TEL CO	NA	NA	NA	0.0800	0.1022	0.1172	0.1362
330934	PLATTEVILLE DBA PTI	NA	NA	NA	0.1376	0.1538	0.1605	0.1720
330936	INDIANHEAD TEL CO	NA	NA	NA	0.1358	0.1535	0.1657	0.1885
330937	PRICE COUNTY TEL CO	NA	NA	NA	0.1255	0.3357	0.3441	0.1777
330940	RHINELANDER TEL CO	NA	NA	NA	0.1088	0.1289	0.1403	0.1470
330950	OLON SPRINGS TEL CO	NA	NA	NA	0.1739	0.1962	0.2244	0.2603
330952	SE TEL OF WISCONSIN	NA	NA	NA	0.1170	0.1115	0.1192	0.1197
330956	UNIVERSAL OF N WISC	NA	NA	NA	0.1303	0.1475	0.1530	0.1800
330958	TENNEY TEL CO	NA	NA	NA	NA	NA	NA	0.1598
330963	UTELCO, INC	NA	NA	NA	0.1480	0.1280	0.1483	0.1480
330964	URBAN TEL CORP	NA	NA	NA	0.0657	0.0806	0.0970	0.1144
330974	WOOD COUNTY TEL CO	NA	NA	NA	0.0878	0.0969	0.1098	0.1191
340985	CENTEL OF ILLINOIS	0.1032	0.1145	0.1386	0.1702	0.1917	0.2290	0.2499
341000	ALLTEL ILLINOIS INC.	NA	NA	NA	0.1589	0.1621	0.1735	0.1830
341004	EL PASO TEL CO	NA	NA	NA	0.1018	0.1147	0.1250	0.1447
341011	LAKESIDE TEL CO	NA	NA	NA	NA	NA	NA	0.1394
341023	GRIDLEY TEL CO	NA	NA	NA	0.1297	0.1240	0.1159	0.1258
341036	CONTEL IL DBA GTE IL	NA	NA	NA	0.1323	0.1259	0.1351	0.1561
341037	IL CONSOLIDATED TEL	NA	NA	NA	0.1059	0.1088	0.1187	0.1597
341038	INLAND TEL CO	NA	NA	NA	0.0911	0.0984	0.1084	0.1317
341045	LEAF RIVER VLY TEL	NA	NA	NA	0.0952	0.1067	0.1704	0.1415
341055	MIDLAND TEL CO	NA	NA	NA	0.0847	0.0852	0.0926	0.1174
341060	MOULTRIE INDEPENDENT	NA	NA	NA	0.0745	0.0770	0.0912	0.0983
341073	PRAIRIE TEL CO	NA	NA	NA	NA	NA	NA	0.1385
351105	AYRSHIRE FARMERS MUT	NA	NA	NA	0.1032	0.1204	0.1696	0.1544
351110	BERNARD TEL CO INC	NA	NA	NA	0.0928	0.1006	0.1210	0.1244
351127	VISTA TEL. CO. OF IA	NA	NA	NA	NA	0.1552	0.1615	0.1601
351207	CONTEL IA DBA GTE IA	0.1002	0.1209	0.1183	0.0911	0.1112	0.1459	0.1675
351229	LOST NATION-ELWOOD	NA	NA	NA	0.0815	0.1167	0.1326	0.2579
351316	UNITED FARMERS TEL	NA	NA	NA	NA	0.2660	0.2682	0.3308
351327	WEBB-DICKENS TEL	NA	NA	NA	0.1450	0.1657	0.1859	0.1682
351346	ACE TEL ASSN-IA	NA	NA	NA	0.1017	0.1160	0.1431	0.1882
351790	CONTEL KS DBA GTE IA	NA	NA	NA	NA	NA	NA	0.1892

TABLE 4.29
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BY STUDY AREA

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990
351888	GRAND RIVER MUT-IA	NA	NA	NA	0.1325	0.1526	0.1611	0.1836
361140	CONTEL MN DBA GTE MN	NA	NA	NA	0.0935	0.1098	0.1234	0.1409
361346	ACE TEL ASSN-MN	NA	NA	NA	0.1195	0.2501	0.2577	0.2289
361350	ARVIG TEL CO	NA	NA	NA	0.1145	0.1799	0.1850	0.1210
361357	BLACKDUCK TEL CO	NA	NA	NA	NA	NA	NA	0.1806
361367	VISTA TEL. CO. OF MN	0.0844	0.0890	0.0938	0.1103	0.1247	0.1339	0.1343
361370	CLARA CITY TEL EXCH	NA	NA	NA	0.0925	0.0877	0.1304	0.1487
361374	ARROWHEAD COMM CORP	NA	NA	NA	0.1039	0.1401	0.1477	0.2401
361379	DEER RIVER TEL CO	NA	NA	NA	NA	NA	NA	0.1384
361385	EAST OTTER TAIL TEL	NA	NA	NA	0.0995	0.1430	0.1556	0.2327
361387	EMILY COOP TEL CO	NA	NA	NA	NA	NA	NA	0.2410
361395	GARDEN VALLEY TEL CO	NA	NA	NA	0.0941	0.1037	0.1066	0.1117
361410	JOHNSON TEL CO	NA	NA	NA	0.1183	0.1373	0.1525	0.1730
361414	LAKEDALE TEL CO	NA	NA	NA	0.0878	0.0734	0.0752	0.1090
361433	MID STATE TEL CO	NA	NA	NA	0.0797	0.0875	0.0887	0.1152
361442	NEW ULM TELECOM, INC	NA	NA	NA	0.1101	0.1133	0.1123	0.1648
361451	PAUL BUNYAN RURAL	NA	NA	NA	0.1028	0.0952	0.1178	0.1398
361456	UTC OF MINNESOTA	0.0596	0.0702	0.0718	0.0813	0.0901	0.1085	0.1079
361483	SLEEPY EYE TEL CO	NA	NA	NA	0.0654	0.0919	0.0957	0.1113
361491	TWIN VALLEY-ULEN TEL	NA	NA	NA	0.0844	0.1159	0.1404	0.2107
371516	ARAPAHOE TEL CO	NA	NA	NA	0.0964	0.1226	0.1414	0.1667
371517	ARLINGTON TEL CO	NA	NA	NA	0.1184	0.1400	0.1336	0.1518
371524	BLAIR TEL CO	NA	NA	NA	0.1343	0.1577	0.1654	0.1923
371525	THREE RIVER TELCO	NA	NA	NA	0.1348	0.1522	0.1833	0.1906
371526	CAMBRIDGE TEL CO -NE	NA	NA	NA	NA	0.1273	0.1560	0.1621
371531	CLARKS TEL CO	NA	NA	NA	0.1292	0.1273	0.1376	0.1455
371534	COZAD TEL CO	NA	NA	NA	0.1136	0.1487	0.1629	0.1814
371536	CURTIS TEL CO	NA	NA	NA	0.1087	0.1263	0.1327	0.1433
371537	DALTON TEL CO, INC	NA	NA	NA	0.1882	0.1796	0.1884	0.2097
371540	DILLER TEL CO	NA	NA	NA	0.1059	0.1177	0.1356	0.1481
371542	EASTERN NEBRASKA TEL	NA	NA	NA	0.1436	0.1535	0.1724	0.1997
371557	HARTMAN TEL EXCH INC	NA	NA	NA	0.2140	0.2539	0.2774	0.3172
371558	HEMINGFORD COOP TEL	NA	NA	NA	0.0949	0.1206	0.1330	0.1499
371567	KEYSTONE-ARTHUR TEL	NA	NA	NA	0.2409	0.2530	0.2967	0.3133
371574	NEBRASKA CENTRAL TEL	NA	NA	NA	0.0807	0.1880	0.1296	0.1284
371577	GREAT PLAINS COMMUN	NA	NA	NA	0.1397	0.1482	0.1457	0.1623
371580	PETERSBURG TEL CO	NA	NA	NA	0.0661	0.0783	0.0938	0.1086
371586	ROCK COUNTY TEL CO	NA	NA	NA	0.1170	0.1352	0.1235	0.1506
371591	SE NEBRASKA TEL CO	NA	NA	NA	NA	0.1748	0.2321	0.3373
371592	STANTON TEL CO, INC	NA	NA	NA	0.0848	0.1726	0.1885	0.1972
371595	UTC OF THE WEST-NE	0.1311	0.1575	0.1515	0.1567	0.1769	0.1931	0.1822
371597	WAUNETA TEL CO	NA	NA	NA	0.1505	0.1573	0.1616	0.1981
372455	BENKELMAN TEL CO	NA	NA	NA	NA	0.1677	0.1737	0.2054
381447	CONTEL ND DBA GTE ND	NA	NA	NA	0.1094	0.1112	0.1235	0.1339
381607	CONSOLIDATED COOP	NA	NA	NA	0.1154	0.1148	0.1258	0.1403
381616	INTER-COMMUNITY TEL	NA	NA	NA	0.1179	0.1171	0.1227	0.1515
381617	MIDSTATE TEL CO	NA	NA	NA	0.1800	0.1812	0.2037	0.2473
381630	POLAR COMM MUT AID	NA	NA	NA	0.1121	0.1254	0.1374	0.1836
381632	RESERVATION TEL COOP	NA	NA	NA	0.1230	0.1308	0.1470	0.1487
381634	SOURIS RIVER TELECOM	NA	NA	NA	0.1973	0.1972	0.2205	0.2385
381637	W. RIVER TELECOM.	NA	NA	NA	0.1281	0.1300	0.1361	0.1584
391643	CONTEL SD DBA GTE SD	NA	NA	NA	0.1667	0.1854	0.2044	0.2139
391647	CHEYENNE RIVER SIOUX	NA	NA	NA	0.1151	0.1207	0.1393	0.1503
391659	GOLDEN WEST TELECOMM	NA	NA	NA	0.1588	0.1887	0.1841	0.2045
391666	JEFFERSON TEL CO -SD	NA	NA	NA	0.4118	0.3924	0.4912	0.5276
391667	KADOKA TELEPHONE CO	NA	NA	NA	0.2027	0.2245	0.2218	0.2464
391668	KENNEBEC TEL CO	NA	NA	NA	0.1409	0.1643	0.1962	0.2346
391680	SULLY BUTTES TEL	NA	NA	NA	NA	NA	NA	0.1770
391689	WEST RIVER COOP	NA	NA	NA	0.1221	0.1576	0.1576	0.1675
401691	ALLTEL ARKANSAS INC	NA	NA	NA	0.1171	0.1352	0.1430	0.1388
401692	ARKANSAS TEL CO	NA	NA	NA	0.1384	0.1389	0.1443	0.1395
401697	CENTRAL ARKANSAS TEL	NA	NA	NA	0.0934	0.0881	0.1019	0.0724
401698	CLEVELAND COUNTY TEL	NA	NA	NA	0.0868	0.0937	0.1017	0.1070
401699	DECATUR TEL CO INC	NA	NA	NA	0.2365	0.2091	0.2085	0.2112
401702	SOUTH ARKANSAS TEL	NA	NA	NA	0.0914	0.1007	0.1027	0.1066
401705	CENTURY OF ARKANSAS	NA	NA	NA	0.1298	0.1592	0.1746	0.1946
401709	MADISON COUNTY TEL	NA	NA	NA	0.1359	0.1454	0.1559	0.1544
401711	MOUNTAIN HOME TEL	NA	NA	NA	0.2070	0.2587	0.2663	0.2870

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401713	NORTH ARKANSAS TEL	NA	NA	NA	0.2231	0.2425	0.2441	0.2616
401717	PERCO TELEPHONE CO	NA	NA	NA	NA	NA	0.1295	0.1407
401720	REDFIELD TEL CO	NA	NA	NA	0.0902	0.1163	0.1282	0.1316
401726	TRI-COUNTY TEL CO-AR	NA	NA	NA	0.1173	0.1231	0.1347	0.1398
401727	UNION TEL CO INC	NA	NA	NA	0.1971	0.2019	0.2096	0.2205
401729	WALNUT HILL TEL CO	NA	NA	NA	0.1740	0.1849	0.1612	0.1772
401730	CONTEL AR DBA GTE AR	0.1218	0.1418	0.1541	0.1182	0.1275	0.1373	0.1633
401733	YELCOT TEL CO INC	NA	NA	NA	0.1510	0.1506	0.1537	0.1700
401734	YELL COUNTY TEL CO	NA	NA	NA	0.0985	0.0988	0.0994	0.0960
401790	CONTEL KS DBA GTE AR	NA	NA	NA	NA	NA	NA	0.1382
411317	UNITED OF EASTERN KS	NA	NA	NA	NA	NA	NA	0.1968
411741	ASSARIA TEL EXCHANGE	NA	NA	NA	0.1568	0.1708	0.1767	0.2336
411746	BLUE VALLEY TEL CO	NA	NA	NA	0.1193	0.1291	0.1291	0.0993
411761	CUNNINGHAM TEL CO	NA	NA	NA	0.1188	0.1351	0.1471	0.1573
411764	ELKHART TEL CO INC	NA	NA	NA	0.2316	0.2719	0.2883	0.2981
411781	H & B COMMUNICATIONS	NA	NA	NA	0.1406	0.1563	0.1638	0.1655
411782	HOME TEL CO	NA	NA	NA	0.1169	0.1226	0.1207	0.1087
411785	J. B. N. TEL CO INC	NA	NA	NA	0.1321	0.1229	0.1162	0.1390
411788	KANOKLA TEL ASSN-KS	NA	NA	NA	0.1537	0.1638	0.1668	0.1647
411801	MADISON TEL CO INC	NA	NA	NA	0.1103	0.1364	0.1379	0.1356
411807	MOKAN DIAL INC-KS	NA	NA	NA	0.1669	0.1775	0.1737	0.1816
411808	MOUNDRIDGE TEL CO	NA	NA	NA	0.1606	0.1897	0.1433	0.1404
411814	PEOPLES MUTUAL TEL	NA	NA	NA	0.1724	0.1934	0.1798	0.2130
411817	PIONEER TEL ASSN INC	NA	NA	NA	NA	0.1731	0.1809	0.2032
411818	CRAW-KAN TEL COOP	NA	NA	NA	0.1395	0.1498	0.1614	0.1780
411826	RURAL TEL SERVICE CO	NA	NA	NA	0.1131	0.1189	0.1296	0.1442
411827	S & T TEL COOP ASSN	NA	NA	NA	0.1520	0.1651	0.1846	0.1839
411831	S. CENTRAL TEL - KS	NA	NA	NA	0.1556	0.1589	0.1577	0.1603
411835	SUNFLOWER TEL CO	NA	NA	NA	0.1559	0.1673	0.1781	0.2023
411840	TWIN VALLEY TEL INC	NA	NA	NA	0.1192	0.1251	0.1122	0.1442
411841	UNITED TEL ASSN	NA	NA	NA	0.1546	0.1630	0.1649	0.2003
411842	UTC OF KANSAS	0.1478	0.1577	0.1736	0.1871	0.2036	0.2215	0.2152
411847	WHEAT STATE TEL, INC	NA	NA	NA	0.1228	0.1309	0.1373	0.1556
411849	WILSON TEL CO INC	NA	NA	NA	0.1186	0.1173	0.1462	0.1407
411852	ZENDA TEL COMPANY	NA	NA	NA	0.0927	0.0936	0.0957	0.1105
411957	UTC-MO DBA UTC-SE KS	NA	NA	NA	NA	NA	NA	0.2627
412030	TOTAH TELEPHONE CO	NA	NA	NA	0.2108	0.2166	0.2295	0.2421
421789	KS ST DBA GTE E. MO	NA	NA	NA	NA	NA	NA	0.1637
421807	MOKAN DIAL INC-MO	NA	NA	NA	0.1076	0.1480	0.1483	0.1611
421846	CONT MO DBA GTE MO	NA	NA	NA	0.1168	0.1186	0.1430	0.1640
421865	CITIZENS TEL CO - MO	NA	NA	NA	0.1523	0.1535	0.1144	0.1115
421873	EASTERN MISSOURI TEL	NA	NA	NA	0.0945	0.1051	0.1247	0.1842
421882	FIDELITY TEL CO	NA	NA	NA	0.1078	0.1037	0.1134	0.1136
421885	ALLTEL MISSOURI	NA	NA	NA	0.1199	0.1216	0.1406	0.1391
421886	GOODMAN TEL CO	NA	NA	NA	0.1987	0.2098	0.2277	0.2405
421888	GRAND RIVER MUT-MO	NA	NA	NA	0.0971	0.0993	0.1220	0.1384
421901	KINGDOM TELEPHONE CO	NA	NA	NA	0.1135	0.1181	0.1546	0.1418
421904	MISSOURI TEL CO	NA	NA	NA	0.1109	0.1147	0.1389	0.1575
421908	LE-RU TELEPHONE CO	NA	NA	NA	0.2356	0.2442	0.2481	0.2793
421922	CONTEL MO DBA GTE MO	NA	NA	NA	0.1426	0.1800	0.1723	0.1870
421929	HOLWAY TEL CO	NA	NA	NA	0.0900	0.0723	0.0723	0.1420
421931	NE MISSOURI RURAL	NA	NA	NA	0.1245	0.1388	0.1449	0.1482
421934	ORCHARD FARM TEL CO	NA	NA	NA	0.0811	0.0921	0.1293	0.1340
421951	STOUTLAND TEL CO	NA	NA	NA	0.0914	0.0908	0.1149	0.1293
421957	UTC OF MISSOURI	0.1097	0.1468	0.1545	0.1485	0.1550	0.1744	0.1642
431788	KANOKLA TEL ASSN-OK	NA	NA	NA	0.1682	0.2021	0.2049	0.2181
431831	S. CENTRAL TEL - OK	NA	NA	NA	0.2043	0.2775	0.2652	0.2811
431965	ALLTEL OKLAHOMA INC	NA	NA	NA	0.1228	0.1331	0.1483	0.1580
431966	ATLAS TEL CO	NA	NA	NA	NA	0.2178	0.2067	0.2260
431974	CANADIAN VALLEY TEL	NA	NA	NA	0.1362	0.1563	0.1779	0.1743
431976	CARNEGIE TEL CO INC	NA	NA	NA	0.1115	0.1131	0.1159	0.1310
431979	CHEROKEE TEL CO	NA	NA	NA	0.2011	0.2231	0.2170	0.2189
431980	CHICKASAW TEL CO	NA	NA	NA	0.1024	0.1108	0.1553	0.1615
431981	CHOUTEAU TEL CO	NA	NA	NA	0.1193	0.1180	0.1527	0.1467
431984	OKLAHOMA COMM SYSTEM	NA	NA	NA	0.1004	0.1168	0.1248	0.1198
431985	CROSS TEL CO	NA	NA	NA	0.1024	0.1192	0.1306	0.1380
431988	DOBSON TEL CO	NA	NA	NA	0.1148	0.1204	0.1316	0.1348
431994	GRAND TEL CO INC	NA	NA	NA	0.1383	0.1600	0.1639	0.1738

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SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990
431995	HINTON TEL CO	NA	NA	NA	0.0975	0.0987	0.1123	0.1290
432006	MICLOUD TEL CO	NA	NA	NA	0.0480	0.1049	0.0795	0.1167
432011	OKLAHOMA ALLTEL, INC	NA	NA	NA	0.1448	0.1481	0.1601	0.1652
432013	OKLAHOMA TEL & TEL	NA	NA	NA	0.1207	0.1112	0.1135	0.1348
432014	OKLAHOMA WESTERN TEL	NA	NA	NA	0.1412	0.1519	0.1484	0.1540
432016	PANHANDLE TEL COOP	NA	NA	NA	0.2582	0.2815	0.2833	0.2885
432018	PIONEER TEL COOP INC	NA	NA	NA	0.0931	0.0946	0.0987	0.1316
432020	POTTAWATOMIE TEL CO	NA	NA	NA	0.0954	0.1154	0.1225	0.1390
432030	TOTAH TELEPHONE CO	NA	NA	NA	0.1480	0.1699	0.1725	0.2103
432032	VALLIANT TEL CO	NA	NA	NA	0.1274	0.1168	0.1431	0.1322
432034	WYANDOTTE TEL CO	NA	NA	NA	NA	0.2742	0.3492	0.3537
440425	CAMERON TEL CO TEXAS	NA	NA	NA	0.0651	0.1199	0.1460	0.1621
442039	BIG BEND TEL CO INC	NA	NA	NA	0.1545	0.1499	0.2051	0.1918
442040	BRAZORIA TEL CO	NA	NA	NA	0.0587	0.0619	0.0673	0.0706
442041	BRAZOS TEL COOP INC	NA	NA	NA	0.0776	0.1144	0.1262	0.1429
442046	CAP ROCK TEL CO INC	NA	NA	NA	0.0690	0.0625	0.0936	0.0867
442052	CENTRAL TEXAS CO-OP	NA	NA	NA	0.0508	0.0584	0.0759	0.0838
442059	COLORADO VALLEY TEL	NA	NA	NA	0.0715	0.0778	0.0936	0.0822
442061	COMMUNITY TEL CO	NA	NA	NA	NA	NA	NA	0.0511
442066	DELL TEL. CO-OP - TX	NA	NA	NA	0.2465	0.2083	0.2414	0.2277
442068	EASTEX TEL COOP INC	NA	NA	NA	0.0740	0.1015	0.1088	0.1118
442070	ETEX TEL COOP INC	NA	NA	NA	0.0844	0.0940	0.1041	0.0960
442071	FIVE AREA TEL CO-OP	NA	NA	NA	0.1125	0.1200	0.1366	0.1432
442072	FORT BEND TEL CO	NA	NA	NA	0.0760	0.0981	0.1075	0.1126
442076	GANADO TELEPHONE CO	NA	NA	NA	0.0529	0.0697	0.0527	0.0671
442083	GUADALUPE VALLEY TEL	NA	NA	NA	0.1016	0.1323	0.1411	0.1744
442084	UTC OF TEXAS INC	0.0544	0.0618	0.0606	0.0731	0.0804	0.1047	0.1037
442086	HILL COUNTRY CO-OP	NA	NA	NA	0.0799	0.1171	0.1360	0.1279
442090	ALENCO COMMUNICATION	NA	NA	NA	NA	NA	NA	0.1289
442093	INDUSTRY TEL CO	NA	NA	NA	0.0583	0.0720	0.0821	0.0759
442097	KERRVILLE TEL CO	NA	NA	NA	0.1046	0.1046	0.1260	0.1262
442101	LAKE DALLAS TEL CO	NA	NA	NA	0.1821	0.1642	0.2186	0.2173
442103	LA WARD TEL EXCHANGE	NA	NA	NA	0.0848	0.0969	0.1179	0.1234
442104	LAKE LIVINGSTON TEL	NA	NA	NA	0.1189	0.1347	0.1384	0.1514
442105	LIPAN TEL CO	NA	NA	NA	NA	NA	0.0713	0.0850
442109	LUFKIN-CONROE TEL EX	NA	NA	NA	0.0777	0.1003	0.1119	0.0980
442112	MID-PLAINS RURAL TEL	NA	NA	NA	0.0814	0.0823	0.1396	0.1273
442114	CENDEL OF TEXAS	0.1182	0.1222	0.1443	0.1522	0.1455	0.1432	0.1433
442116	MUENSTER TEL CORP-TX	NA	NA	NA	0.0874	0.0853	0.1021	0.1085
442117	MUSTANG TEL CO	NA	NA	NA	0.1828	0.2042	0.2589	0.2483
442121	ALLTEL TEXAS INC	NA	NA	NA	0.0871	0.0963	0.1186	0.1207
442130	PEOPLES TEL COOP -TX	NA	NA	NA	0.0798	0.0734	0.1088	0.1241
442131	POKA-LAMBRO TEL COOP	NA	NA	NA	0.0566	0.0631	0.1524	0.1304
442134	RIVIERA TEL CO INC	NA	NA	NA	0.0934	0.1221	0.1471	0.1470
442135	SOUTHWEST TEXAS TEL	NA	NA	NA	NA	NA	NA	0.1162
442147	SUGAR LAND TEL CO	NA	NA	NA	0.1392	0.1090	0.1033	0.1198
442150	TATUM TEL CO	NA	NA	NA	NA	NA	0.1017	0.1317
442151	TAYLOR TEL CO-OP INC	NA	NA	NA	0.0712	0.1061	0.1138	0.1500
442153	TEXAS-ALLTEL, INC.	NA	NA	NA	NA	NA	NA	0.0959
442159	VALLEY TEL CO-OP -TX	NA	NA	NA	0.0539	0.0788	0.0912	0.1030
442166	WEST TEXAS RURAL TEL	NA	NA	NA	0.1258	0.1234	0.1752	0.1584
442168	WES-TEX TEL CO-OP	NA	NA	NA	0.0560	0.0710	0.0757	0.0856
442170	XIT RURAL TEL CO-OP	NA	NA	NA	0.2354	0.3177	0.5528	0.3330
442262	ENMR TEL COOP-TX	NA	NA	NA	0.0926	0.0988	0.1204	0.1234
452171	ARIZONA TELEPHONE CO	NA	NA	NA	0.2463	0.2528	0.2779	0.2982
452172	CITIZENS UTILITIES	NA	NA	NA	0.2900	0.2918	0.3481	0.3694
452173	TOHONO O'ODHAM UTIL.	NA	NA	NA	NA	0.1198	0.1200	0.1180
452175	UNIVERSAL TEL OF SW	NA	NA	NA	0.1495	0.1524	0.1543	0.1857
452176	VALLEY TEL COOP-AZ	NA	NA	NA	0.1299	0.2813	0.2894	0.3722
452177	CON. WEST DBA GTE AZ	NA	NA	NA	0.1628	0.1977	0.2108	0.2283
452275	NAVAJO COMMUN-AZ	NA	NA	NA	0.2821	0.2830	0.2808	0.2822
461835	SUNFLOWER TEL - CO	NA	NA	NA	0.2579	0.2519	0.2892	0.2919
462181	BIJOU TEL COOP ASSOC	NA	NA	NA	0.1503	0.1637	0.1836	0.1975
462182	BLANCA TEL CO	NA	NA	NA	0.2292	0.2567	0.2565	0.2538
462184	DELTA COUNTY TEL CO	NA	NA	NA	0.1319	0.1487	0.1727	0.2172
462185	EAGLE TELECOMMUN INC	NA	NA	NA	0.2071	0.2563	0.2989	0.3536
462186	EASTERN SLOPE RURAL	NA	NA	NA	0.1468	0.1328	0.1978	0.2169
462187	EL PASO COUNTY TEL	NA	NA	NA	0.1771	0.1492	0.1769	0.2003

TABLE 4.29
INTERSTATE SUBSCRIBER LINE USAGE FACTORS
BY STUDY AREA

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990
462188	FARMERS TEL CO - CO	NA	NA	NA	0.1918	0.1611	0.1832	0.2905
462190	HAXTUN TEL CO	NA	NA	NA	0.1357	0.1499	0.1722	0.1428
462192	BIG SANDY TELCOMM	NA	NA	NA	0.1463	0.1332	0.1663	0.1867
462193	NUCLA-NATURITA TEL	NA	NA	NA	0.2288	0.1894	0.1922	0.2088
462194	NUNN TEL CO	NA	NA	NA	0.2455	0.2055	0.2670	0.2818
462196	PEETZ COOP TEL CO	NA	NA	NA	0.2271	0.2085	0.2223	0.2738
462199	PLAINS COOP TEL ASSN	NA	NA	NA	0.1234	0.1344	0.1662	0.1666
462203	RYE TELEPHONE CO	NA	NA	NA	0.1737	0.1843	0.1844	0.2188
462204	COLUMBINE TEL CO	NA	NA	NA	0.2682	0.2913	0.2689	0.2775
462207	STRASBURG TEL CO	NA	NA	NA	0.1536	0.1589	0.2041	0.2290
462208	UNIVERSAL TEL CO -CO	NA	NA	NA	0.2157	0.2122	0.2914	0.3159
462209	WIGGINS TEL ASSOC	NA	NA	NA	0.1257	0.1197	0.1625	0.1892
472177	CON. WEST DBA GTE ID	NA	NA	NA	0.1848	0.1963	0.2095	0.2004
472213	ALBION TEL CO INC	NA	NA	NA	0.1725	0.1860	0.1733	0.1886
472215	CAMBRIDGE TEL CO	NA	NA	NA	0.1613	0.1609	0.1947	0.2260
472218	CUSTER TEL COOP	NA	NA	NA	0.1810	0.1957	0.2018	0.2159
472223	GEM STATE UTIL-ID	NA	NA	NA	0.1535	0.1701	0.1855	0.2276
472225	CENTURY TEL OF IDAHO	NA	NA	NA	0.1442	0.2310	0.2520	0.2841
472226	MIDVALE TEL EXCH INC	NA	NA	NA	0.2134	0.2672	0.1454	0.1804
472230	POTLATCH TEL CO INC	NA	NA	NA	NA	NA	NA	0.2420
472231	PROJECT MUTUAL TEL	NA	NA	NA	0.0887	0.1120	0.1101	0.1444
472232	ROCKLAND TEL CO INC	NA	NA	NA	0.1095	0.1359	0.1524	0.1444
472233	RURAL TEL CO - ID	NA	NA	NA	0.2366	0.2143	0.2533	0.2342
472234	TROY TELEPHONE CO	NA	NA	NA	0.2286	0.2431	0.2385	0.3267
472295	SILVER STAR TEL- ID	NA	NA	NA	0.2128	0.2401	0.2496	0.2644
472423	INLAND TEL-ID	NA	NA	NA	0.1931	0.1954	0.2624	0.2652
482235	BLACKFOOT TEL COOP	NA	NA	NA	0.1788	0.1848	0.1854	0.2641
482241	HOT SPRINGS TEL CO	NA	NA	NA	NA	0.1273	0.1591	0.1947
482242	INTERBEL TEL COOP	NA	NA	NA	0.1934	0.1959	0.2286	0.2273
482244	LINCOLN TEL CO INC	NA	NA	NA	0.1522	0.1698	0.1881	0.1843
482246	MID-RIVERS TEL COOP	NA	NA	NA	0.1182	0.1222	0.1246	0.1566
482247	NEMONT TEL COOP-MT	NA	NA	NA	0.2142	0.2215	0.2158	0.2404
482248	NORTHERN TEL COOP	NA	NA	NA	0.1862	0.2117	0.2122	0.1779
482249	NW TEL SYSTEMS, INC.	NA	NA	NA	0.2129	0.2767	0.2226	0.2342
482250	PROJECT TEL CO	NA	NA	NA	0.1668	0.2038	0.2217	0.2499
482251	RANGE TEL COOP-MT	NA	NA	NA	0.1685	0.1775	0.1865	0.2397
482254	SOUTHERN MONTANA TEL	NA	NA	NA	0.2513	0.2369	0.2297	0.2441
482255	3-RIVERS TEL COOP	NA	NA	NA	0.1549	0.1581	0.1844	0.2183
482257	TRIANGLE TEL COOP	NA	NA	NA	0.1199	0.1209	0.1254	0.1647
482258	VALLEY RURAL TEL	NA	NA	NA	0.1225	0.1340	0.1424	0.1929
492066	DELL TEL CO-OP - NM	NA	NA	NA	0.2600	0.2320	0.3238	0.2909
492176	VALLEY TEL COOP - NM	NA	NA	NA	0.2666	0.2867	0.3089	0.3390
492177	CON. WEST DBA GTE NM	NA	NA	NA	0.1699	0.1834	0.1974	0.2296
492259	BACA VALLEY TEL CO	NA	NA	NA	0.2007	0.2104	0.2488	0.2581
492262	ENMR TEL COOP INC-NM	NA	NA	NA	0.1880	0.1671	0.2884	0.2783
492263	LA JICARITA RURAL	NA	NA	NA	0.0808	0.0829	0.0961	0.1017
492264	LEACO RURAL TEL COOP	NA	NA	NA	0.2454	0.2315	0.2505	0.2670
492268	WESTERN NEW MEXICO	NA	NA	NA	0.2168	0.1948	0.2444	0.2720
492270	PENASCO VALLEY TEL	NA	NA	NA	0.1764	0.2103	0.2140	0.1910
492272	ROOSEVELT CNTY RURAL	NA	NA	NA	0.1583	0.1558	0.1836	0.1931
492274	UNIVERSAL TEL OF SW	NA	NA	NA	0.1773	0.1864	0.2017	0.2173
492275	NAVAJO COMMUN - NM	NA	NA	NA	0.2878	0.2927	0.3674	0.3525
502177	CON. WEST DBA GTE UT	NA	NA	NA	0.1881	0.1705	0.1906	0.1882
502275	NAVAJO COMMUN - UT	NA	NA	NA	0.5363	0.5068	0.5307	0.5432
502277	CENTRAL UTAH TEL INC	NA	NA	NA	0.0889	0.0872	0.1093	0.1073
502278	EMERY TELEPHONE	NA	NA	NA	0.0748	0.0839	0.0818	0.0957
502280	KAMAS-WOODLAND TEL	NA	NA	NA	0.1104	0.1268	0.1293	0.1530
502284	BEEHIVE TEL CO - UT	NA	NA	NA	NA	0.0652	0.0847	0.0748
502286	SOUTH CENTRAL UTAH	NA	NA	NA	0.1722	0.1550	0.1872	0.2199
502287	UINTAH BASIN TEL	NA	NA	NA	0.1209	0.1350	0.1077	0.1029
502288	ALL WEST COMM-UT	NA	NA	NA	0.0786	0.1618	0.1728	0.1861
511595	UTC OF THE WEST-WY	0.1749	0.2050	0.2255	0.2301	0.2396	0.2434	0.2624
512251	RANGE TEL COOP - WY	NA	NA	NA	0.2218	0.2065	0.2178	0.2961
512290	ALL WEST COMM.-WY	NA	NA	NA	0.3294	0.3255	0.3472	0.4256
512291	DUBOIS TEL EXCHANGE	NA	NA	NA	0.2907	0.3014	0.2997	0.3278
512295	SILVER STAR TEL-WY	NA	NA	NA	0.3069	0.2996	0.3332	0.3274
512297	UNION TELEPHONE CO	NA	NA	NA	0.2335	0.2474	0.2696	0.2733
512299	TEL. UTIL. OF WY.	NA	NA	NA	0.2734	0.3257	0.3352	0.2954

TABLE 4.29
INTERSTATE SUBSCRIBER LINE USAGE FACTORS
BY STUDY AREA

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990
522400	UTC OF THE NW-WA	0.1324	0.1365	0.1356	0.1408	0.1405	0.1484	0.1660
522404	ASOTIN TEL - WA	NA	NA	NA	0.1226	0.1318	0.1443	0.1843
522408	TEL UTIL OF WA INC	NA	NA	NA	0.1485	0.1687	0.1832	0.1928
522410	CONICHE TELEPHONE CO	NA	NA	NA	0.1057	0.1146	0.1286	0.1311
522412	ELLENSBURG TEL CO	NA	NA	NA	0.1254	0.1520	0.1568	0.1712
522417	HAT ISLAND TEL CO	NA	NA	NA	NA	0.1217	0.1341	0.1400
522419	HOOD CANAL TEL CO	NA	NA	NA	0.1947	0.1858	0.2006	0.1975
522423	INLAND TEL CO -WA	NA	NA	NA	0.1429	0.1602	0.1695	0.1607
522426	KALAMA TEL CO	NA	NA	NA	0.1672	0.1657	0.1709	0.1776
522427	LEWIS RIVER TEL CO	NA	NA	NA	0.2178	0.2366	0.2391	0.3241
522431	MASHELL TEL CO INC	NA	NA	NA	0.1270	0.1346	0.1676	0.1756
522436	PENINSULA TELECOMM	NA	NA	NA	0.1582	0.1827	0.1501	0.1821
522437	PIONEER TEL CO	NA	NA	NA	0.1212	0.1323	0.1392	0.1099
522442	ST JOHN TEL CO	NA	NA	NA	0.1539	0.1376	0.1392	0.1510
522446	TENINO TELEPHONE CO	NA	NA	NA	0.1309	0.1615	0.1648	0.1374
522447	TOLEDO TELEPHONE CO	NA	NA	NA	0.1424	0.1707	0.1988	0.1930
522449	CONTEL NW DBA GTE-WA	NA	NA	NA	0.1358	0.1319	0.1487	0.1961
522451	WESTERN WAHAKIAKUM	NA	NA	NA	0.1320	0.1502	0.1770	0.1934
522452	WHIDBEY TEL CO.	NA	NA	NA	0.0880	0.1657	0.1919	0.2748
522453	YELM TELEPHONE CO	NA	NA	NA	0.1058	0.1409	0.1576	0.1849
532226	MIDVALE TEL EXCH -OR	NA	NA	NA	0.1223	0.2134	0.2699	0.2584
532304	C P NATIONAL CORP-OR	NA	NA	NA	0.1919	0.1720	0.1631	0.1896
532359	BEAVER CREEK COOP	NA	NA	NA	0.0989	0.0821	0.0955	0.1172
532361	TEL UTIL OF OREGON	NA	NA	NA	0.1518	0.1834	0.1959	0.2071
532362	CANBY TEL ASSN	NA	NA	NA	0.0989	0.1011	0.1645	0.1861
532363	CLEAR CREEK MUTUAL	NA	NA	NA	0.0980	0.0962	0.1188	0.1222
532364	COLTON TEL CO	NA	NA	NA	0.1107	0.1303	0.1447	0.1503
532371	CASCADE UTIL INC	NA	NA	NA	0.1034	0.1160	0.1255	0.1425
532375	RTI/HALSEY TEL CO	NA	NA	NA	0.2977	0.3003	0.2774	0.2534
532376	HELIX TEL CO.	NA	NA	NA	0.1960	0.1933	0.2595	0.2869
532377	HOME TELEPHONE CO	NA	NA	NA	0.1098	0.1292	0.1253	0.1855
532378	TRANS-CASCADES TEL	NA	NA	NA	0.1855	0.1622	0.1723	0.1763
532383	MOLALLA TEL CO.	NA	NA	NA	0.0915	0.0910	0.1140	0.1716
532385	MONROE TELEPHONE CO.	NA	NA	NA	0.1130	0.1306	0.1593	0.1880
532387	NEHALEM TEL & TEL	NA	NA	NA	0.1465	0.1583	0.1812	0.2220
532388	NORTH STATE TEL CO.	NA	NA	NA	0.1463	0.1906	0.2006	0.2843
532389	OREGON TEL CORP	NA	NA	NA	0.1507	0.1732	0.1942	0.2438
532390	OREGON-IDAHO UTIL.	NA	NA	NA	NA	NA	NA	0.5650
532392	PINE TEL SYSTEM INC.	NA	NA	NA	0.1880	0.2289	0.2505	0.2416
532393	PIONEER TEL COOP	NA	NA	NA	0.1394	0.1492	0.1595	0.1894
532397	SCIO MUTUAL TEL ASSN	NA	NA	NA	0.1117	0.1316	0.1436	0.1710
532400	UTC OF THE NW - OR	0.1372	0.1384	0.1491	0.1437	0.1609	0.1679	0.1735
532404	ASOTIN TEL - OR	NA	NA	NA	0.3731	0.2894	0.2975	0.3177
532449	CONTEL NW DBA GTE-OR	NA	NA	NA	0.1275	0.1304	0.1352	0.1456
532456	MALHEUR HOME TEL CO	NA	NA	NA	0.2082	0.2215	0.2163	0.2332
542301	CALAVERAS TEL CO	NA	NA	NA	0.0824	0.1153	0.1203	0.1069
542304	C P NATIONAL CORP-CA	NA	NA	NA	0.1067	0.1179	0.1126	0.1230
542308	CITIZENS UTIL OF CA	NA	NA	NA	0.0793	0.0838	0.0906	0.0983
542311	CALIF-OREGON TEL CO	NA	NA	NA	0.2442	0.2735	0.2698	0.2622
542313	DUCOR TELEPHONE CO	NA	NA	NA	0.0685	0.0822	0.0897	0.1286
542315	EVANS TEL CO.	NA	NA	NA	0.0588	0.0642	0.0894	0.0895
542318	FORESTHILL TEL CO.	NA	NA	NA	NA	0.1044	0.1029	0.1099
542321	HAPPY VALLEY TEL CO	NA	NA	NA	NA	0.0659	0.0667	0.0707
542322	HORNITOS TEL CO	NA	NA	NA	NA	0.1243	0.1061	0.0991
542323	WINTERHAVEN TEL. CO.	NA	NA	NA	NA	NA	0.4872	0.5055
542324	KERMAN TELEPHONE CO	NA	NA	NA	0.0502	0.0433	0.0465	0.0438
542332	THE PONDEROSA TEL CO	NA	NA	NA	0.0570	0.0731	0.1066	0.1124
542334	ROSEVILLE TEL CO	NA	NA	NA	0.0685	0.0690	0.0722	0.1118
542338	SIERRA TELEPHONE CO	NA	NA	NA	NA	0.0740	0.0860	0.0918
542339	THE SISKIYOU TEL CO	NA	NA	NA	0.1277	0.1307	0.1478	0.1352
542342	TUOLUMNE TEL CO	NA	NA	NA	0.0833	0.0899	0.0921	0.1000
542343	THE VOLCANO TEL CO	NA	NA	NA	0.0646	0.0914	0.1318	0.1141
542346	PINNACLES TEL CO	NA	NA	NA	0.1940	0.1492	0.1548	0.1299
552223	GEM STATE UTIL-NV	NA	NA	NA	0.2537	0.3108	0.3214	0.3197
552233	RURAL TEL CO - NV	NA	NA	NA	0.3670	0.4228	0.4333	0.4165
552284	BEEHIVE TEL CO - NV	NA	NA	NA	NA	0.3341	0.2934	0.3582
552304	CP NATIONAL-NV	NA	NA	NA	0.3063	0.3060	0.3246	0.3843
552349	CHURCHILL COUNTY TEL	NA	NA	NA	0.2279	0.2494	0.2613	0.2651

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BY STUDY AREA

SACODE	COMPANY NAME	1984	1985	1986	1987	1988	1989	1990
552351	LINCOLN CTY TEL SYS	NA	NA	NA	0.2298	0.2358	0.2563	0.2733
552353	MOAPA VALLEY TEL CO.	NA	NA	NA	0.2075	0.2161	0.1957	0.2283
552354	ALLTEL NEVADA, INC.	NA	NA	NA	0.3042	0.3144	0.3460	0.3406
552356	RIO VIRGIN TEL CO	NA	NA	NA	0.3907	0.3939	0.4198	0.3880
613000	ANCHORAGE TEL UTIL	NA	NA	NA	0.1327	0.1450	0.1518	0.1582
613001	ARCTIC SLOPE TEL	NA	NA	NA	0.3230	0.3130	0.3228	0.3423
613003	BRISTOL BAY TEL COOP	NA	NA	NA	0.2117	0.2326	0.2558	0.2546
613004	BUSH-TELL INC.	NA	NA	NA	0.0749	0.0843	0.0932	0.0907
613006	COPPER VALLEY TEL	NA	NA	NA	0.2105	0.2034	0.2364	0.2291
613007	CORDOVA TEL COOP	NA	NA	NA	0.2251	0.2547	0.2678	0.2769
613008	FAIRBANKS MUNICIPAL	NA	NA	NA	NA	0.1550	0.1616	0.1695
613009	GTE ALASKA INC.	NA	NA	NA	0.1788	0.1994	0.1943	0.1942
613010	GLACIER STATE TEL CO	NA	NA	NA	0.1925	0.1885	0.1996	0.1940
613011	INTERIOR TEL CO INC	NA	NA	NA	0.3187	0.3542	0.4034	0.4098
613012	JUNEAU & DOUGLAS TEL	NA	NA	NA	0.1808	0.1937	0.1978	0.1811
613013	KETCHIKAN PUBLIC UT	NA	NA	NA	NA	0.2128	0.2381	0.2541
613015	MATANUSKA TEL ASSOC	NA	NA	NA	0.1325	0.1588	0.2077	0.2196
613016	MUKLUK TEL CO INC	NA	NA	NA	0.1098	0.1211	0.1318	0.1138
613018	NUSHAGAK TEL COOP	NA	NA	NA	0.1590	0.1708	0.1705	0.1724
613019	OTZ TEL COOPERATIVE	NA	NA	NA	0.0927	0.1301	0.1512	0.1277
613020	SITKA TELEPHONE CO	NA	NA	NA	0.2234	0.2483	0.2639	0.2633
613022	TEL UTIL OF ALASKA	NA	NA	NA	0.3010	0.3438	0.3102	0.2906
613023	UNITED UTILITIES INC	NA	NA	NA	NA	0.0941	0.1035	0.1101
613025	YUKON TEL CO INC	NA	NA	NA	0.1925	0.1714	0.2053	0.2281
633200	PUERTO RICO COMM	NA	NA	NA	NA	0.0572	0.0867	0.1450
643300	VIRGIN ISLANDS TEL	NA	NA	NA	0.1584	0.1609	0.1609	0.1833
NON-TIER 1 COST COS. AVG.*		0.1011	0.1139	0.1225	0.1272	0.1367	0.1478	0.1611
COST COMPANIES AVERAGE*		0.0931	0.1064	0.1111	0.1200	0.1277	0.1339	0.1365
AVERAGE SCHEDULE ESTIMATE		0.1172	0.1209	0.1256	0.1292	0.1273	0.1384	0.1601
INDUSTRY AVERAGE*		0.0934	0.1065	0.1112	0.1202	0.1277	0.1340	0.1369

* AVERAGE OF REPORTING COMPANIES ONLY FOR 1984 - 1989

5. Rates

This section contains information on telephone price indexes and rate levels. First, it describes and presents a series of price indexes maintained by the Bureau of Labor Statistics. Second, it discusses rate levels and changes in average rate levels. Third, it summarizes rate cases pending before state regulatory commissions. These cases are an important indicator of future local rate changes.

A. CHANGES IN TELEPHONE SERVICE PRICE INDEXES:

The Bureau of Labor Statistics (BLS) collects information on telephone service as part of three separate programs -- the Consumer Price Index (CPI), the Producer Price Index (PPI), and the Consumer Expenditure Survey. The monthly price indexes represent prices sampled in the middle of the month.

1. Long-Term Trends in the Overall Price of Telephone Service:

A Consumer Price Index for telephone services was first published in 1935.¹ Since that time, telephone prices have tended to increase at a slower pace than most other prices. The most recent data are for March 1993. For the 12 months ending March 1993 the nation's overall level of prices (measured by the CPI for all items) rose by 3.1%. The CPI for telephone services was unchanged during the same period. The CPI for telephone services is composed of three subindexes. During the most recent 12 months, the local service component (including subscriber line charges) increased by .1% while the price of interstate toll calls rose by .6%, and the price of state toll calls fell by 1.2%.

Table 5.1 shows long run changes in the Consumer Price Indexes for all items, all services, telephone services, each of the seven major categories that currently constitute the overall CPI, and several services that are often characterized as public utilities. The price of telephone service has increased less rapidly than the prices of most of these categories when viewed over a long period of time.²

1 BLS publishes two sets of Consumer Price Indexes. The CPI-U, used herein, is based on expenditures of all urban consumers. The CPI-W series is based on expenditures of urban wage earners and clerical workers.

2 For a description of the methodologies used by the BLS in calculating price indexes, see Reference Book: Rates, Price Indexes, and Household Expenditures For Telephone Service, published by the FCC in May 1993.

Table 5.1
Annual Rate of Change for Various Price indexes*

	1935 to 1992	1982 to 1992
CPI all items	4.2 %	3.8 %
CPI all services	4.6	4.7
CPI telephone services	2.1	2.6
CPI major categories		
– food & beverages	**	3.6
– housing	**	3.6
– apparel & upkeep	3.3	3.0
– transportation	3.9	2.7
– medical care	5.3	7.5
– entertainment	**	4.0
– other goods & services	**	7.2
CPI public transportation	5.1	4.8
CPI piped gas	3.7	1.1
CPI electricity	2.4	2.6
CPI sewer & water maintenance	**	6.4
CPI postage	4.3	3.8

* Exponential rates were calculated using "year average" index values for the first and last years of each comparison period.

** Series not established until after 1935.

2. Recent Annual Changes in the Overall Price of Telephone Service:

The CPI index of telephone services is based on a "market basket" intended to represent the telephone-related expenditures of a typical urban household. It includes both local and long distance services. Changes in telephone prices tend to lag behind other price changes. Overall inflation in the American economy peaked in 1979 and 1980. In contrast, the price of telephone services rose most rapidly during the years 1981 through 1984, with the rate of increase declining since then. The annual rate of change during recent years is shown in Table 5.2 for the Gross National Product fixed weight price index (which reflects inflation throughout the economy), the overall CPI (which measures the impact of inflation on consumers), and the CPI for telephone services.

Table 5.2.
Annual Rate of Change in Price Indexes*

	GNP Fixed Weight Price Index **	CPI: All Items	CPI: Telephone Services
1978		9.0%	0.9%
1979		13.3	0.7
1980		12.5	4.6
1981		8.9	11.7
1982		3.8	7.2
1983	3.4	3.8	3.6
1984	3.4	3.9	9.2
1985	3.6	3.8	4.7
1986	2.5	1.1	2.7
1987	3.4	4.4	-1.3
1988	4.2	4.4	1.3
1989	4.3	4.6	-0.3
1990	4.7	6.1	-0.4
1991	3.5	3.1	3.5
1992	2.9	2.9	-0.3
1993		3.1***	0.0***

* Measured December through December except as noted.

** Annual rates of change for the GNP fixed weight price index are measured fourth quarter to fourth quarter. The Bureau of Economic Analysis revised the GNP index series for 1992 to the present. Data from before 1982 is inconsistent with the current data.

*** Measured March 1992 through March 1993.

3. Price Indexes for Local Service:

The Bureau of Labor Statistics publishes a number of price indexes related to local telephone service, two of which are important to the monitoring program. The CPI index of local telephone charges is based on a broadly defined "market basket" of local services that includes monthly service charges, message unit charges, equipment, installation, additional services (such as Touch-Tone and Call Waiting), taxes, subscriber line charges, and all other consumer expenditures associated with local telephone services except long distance charges. In contrast, the PPI index of monthly residential rates is much more narrowly defined. It is based only on monthly service charges for residential service, optional Touch-Tone service, and subscriber line charges. It excludes taxes and all other telephone service charges. The annual rates of change for these two indexes are presented in Table 5.3. In the CPI index, about half of the 1984 increase occurred during January, reflecting adjustments made at the time of AT&T's divestiture of its operating companies.

Table 5.3
Annual Rate of Change in Price Indexes*
For Local Telephone Service

	CPI: All Local Charges	PPI: Monthly Service Charges For Residential Service
1978	1.4%	3.1%
1979	1.7	1.6
1980	7.0	7.1
1981	12.6	15.6
1982	10.8	9.0
1983	3.1	0.2
1984	17.2	10.4
1985	8.9	12.4
1986	7.1	8.9
1987	3.3	2.6
1988	4.5	4.5
1989	0.6	1.9
1990	1.0	1.5
1991	5.1	2.1
1992	0.5	0.2
1993**	0.1	0.5

* Measured December through December except as noted.

** Measured March 1992 through March 1993.

4. Price Indexes for Long Distance Service:

CPI data are available for intrastate toll and interstate toll services since December 1977. Table 5.4 presents the annual changes in these series for recent years. Interstate toll rates have generally fallen since 1983, and intrastate toll rates have fallen in each of the last seven years.

Table 5.4
Annual Rate of Change in Price Indexes*
For Long Distance Service

	CPI: Interstate Toll calls	CPI: Intrastate Toll calls
1978	-0.8%	1.3%
1979	-0.7	0.1
1980	3.4	-0.6
1981	14.6	6.2
1982	2.6	4.2
1983	1.5	7.4
1984	-4.3	3.6
1985	-3.7	0.6
1986	-9.4	0.3
1987	-12.4	-3.0
1988	-4.2	-4.2
1989	-1.3	-2.6
1990	-3.7	-2.2
1991	1.3	-1.5
1992	-1.3	-2.4
1993**	0.6	-1.2

* Measured December through December except where noted.

** Measured March 1992 through March 1993.

5. Monthly Price Index Data:

Monthly data for the CPI telephone indexes are shown in Table 5.5.
Monthly data for PPI indexes are shown in Table 5.6.

TABLE 5.5
Consumer Price Index Data

	All Items	All Telephone Services	Local Services	Interstate Toll Service	Intrastate Toll Service
1983 January	97.8	98.1	97.2	100.9	97.3
February	97.9	98.3	96.8	101.6	98.9
March	97.9	98.5	97.0	101.6	99.3
April	98.6	98.4	96.8	101.6	99.5
May	99.2	98.9	97.5	101.6	100.0
June	99.5	99.3	98.1	101.6	100.2
July	99.9	99.5	98.1	101.7	100.9
August	100.2	99.6	98.3	101.7	101.0
September	100.7	99.9	98.6	101.7	101.2
October	101.0	99.7	98.3	101.4	101.6
November	101.2	100.4	99.5	101.4	102.3
December	101.3	99.8	98.3	101.3	102.2
1984 January	101.9	105.0	106.7	101.3	104.2
February	102.4	107.0	110.0	102.1	104.2
March	102.6	106.4	109.1	102.1	104.1
April	103.1	106.7	109.1	102.0	105.6
May	103.4	106.9	109.5	102.3	105.1
June	103.7	107.1	110.7	98.9	106.5
July	104.1	107.7	112.3	96.9	107.5
August	104.5	107.9	112.9	96.8	106.6
September	105.0	108.7	114.3	96.8	106.5
October	105.3	108.8	114.5	97.0	106.5
November	105.3	109.4	115.4	96.9	107.1
December	105.3	109.0	115.2	96.9	105.9
1985 January	105.5	109.3	115.6	96.9	105.9
February	106.0	108.3	113.8	96.9	105.8
March	106.4	109.5	116.0	96.9	106.1
April	106.9	109.4	115.8	96.9	106.0
May	107.3	109.6	116.0	97.4	105.8
June	107.6	112.1	121.3	94.7	106.2
July	107.8	112.9	123.0	93.1	107.5
August	108.0	113.6	123.9	93.3	107.8
September	108.3	113.7	124.2	93.3	107.8
October	108.7	113.8	124.3	93.3	108.0
November	109.0	114.2	125.2	93.3	107.9
December	109.3	114.1	125.5	93.3	106.5
1986 January	109.6	114.6	126.2	93.3	106.7
February	109.3	114.8	126.4	93.3	107.0
March	108.8	115.3	127.2	93.3	107.1
April	108.6	116.5	129.5	93.3	106.8
May	108.9	116.5	129.5	93.3	106.9
June	109.5	118.7	135.6	88.0	106.7
July	109.5	118.7	137.0	84.7	106.7
August	109.7	118.8	137.2	84.4	107.0
September	110.2	118.3	136.5	84.4	106.5
October	110.3	118.9	137.5	84.4	106.8
November	110.4	117.6	135.1	84.4	106.5
December	110.5	117.2	134.4	84.5	106.8
1987 January	111.2	116.6	137.6	77.1	107.0
February	111.6	116.4	137.5	77.1	106.4
March	112.1	116.4	137.4	77.1	106.4
April	112.7	116.7	138.2	77.0	106.3
May	113.1	116.4	138.1	76.7	105.2
June	113.5	115.6	137.5	76.7	102.7
July	113.8	116.6	141.0	73.4	104.0
August	114.4	117.0	141.9	73.4	103.8
September	115.0	116.6	140.9	73.7	103.5
October	115.3	117.0	141.3	73.7	104.1
November	115.4	116.9	141.4	73.7	103.6
December	115.4	115.7	138.9	74.0	103.6

TABLE 5.5
Consumer Price Index Data

	All Items	All Telephone Services	Local Services	Interstate Toll Service	Intrastate Toll Service
1988 January	115.7	115.8	139.9	72.2	104.1
February	116.0	116.6	141.6	72.2	103.6
March	116.5	116.2	141.1	72.0	103.2
April	117.1	116.6	142.0	72.1	102.9
May	117.5	116.6	142.0	72.1	102.8
June	118.0	115.8	140.8	72.1	102.3
July	118.5	115.8	141.4	72.1	100.3
August	119.0	114.8	139.4	72.1	100.3
September	119.8	115.6	140.6	73.1	100.0
October	120.2	115.8	141.1	73.1	99.4
November	120.3	115.7	140.9	73.1	99.4
December	120.5	117.2	145.2	70.9	99.2
1989 January	121.1	116.8	145.0	70.9	97.4
February	121.6	116.6	144.7	70.8	97.4
March	122.3	116.2	144.1	70.8	96.9
April	123.1	117.2	146.6	70.0	96.8
May	123.8	117.9	147.8	69.8	97.4
June	124.1	117.6	147.2	69.8	97.4
July	124.4	117.8	147.8	69.6	97.0
August	124.6	117.7	147.6	69.6	97.0
September	125.0	117.8	147.9	69.6	96.9
October	125.6	116.9	146.2	69.6	96.7
November	125.9	117.2	146.8	69.6	96.8
December	126.1	116.9	146.0	70.0	96.6
1990 January	127.4	117.6	148.4	69.1	95.2
February	128.0	117.9	149.0	69.0	95.1
March	128.4	118.2	149.7	69.0	95.0
April	128.9	118.4	150.0	69.0	95.1
May	129.2	118.0	149.2	69.0	95.2
June	129.9	118.0	149.2	69.0	95.3
July	130.4	115.5	145.4	67.4	95.4
August	130.6	117.7	149.7	67.4	95.3
September	132.7	117.9	150.1	67.4	95.2
October	133.5	118.6	151.4	67.4	94.8
November	133.8	118.6	151.4	67.4	94.7
December	133.8	116.4	147.5	67.4	94.5
1991 January	134.6	119.3	153.4	67.1	93.4
February	134.8	119.2	153.2	67.1	93.4
March	135.0	119.3	153.2	67.5	93.3
April	135.2	119.3	153.4	67.5	92.9
May	135.6	119.3	153.6	67.5	92.6
June	136.0	119.5	153.6	67.5	93.1
July	136.2	119.6	153.8	67.5	93.2
August	136.6	119.7	154.1	67.5	93.2
September	137.2	119.9	154.2	68.0	93.1
October	137.4	120.0	154.5	68.0	92.9
November	137.8	120.4	155.0	68.2	93.3
December	137.9	120.5	155.0	68.3	93.1
1992 January	138.1	120.8	155.8	68.6	92.5
February	138.6	120.8	155.8	68.6	92.2
March	139.3	120.9	156.2	68.6	91.8
April	139.5	120.8	156.2	68.6	91.4
May	139.7	120.8	156.2	68.6	91.4
June	140.2	119.9	154.7	68.2	91.2
July	140.5	120.3	155.7	67.5	91.4
August	140.9	120.1	155.4	67.6	91.2
September	141.3	120.0	155.3	67.4	91.1
October	141.8	120.0	155.4	67.4	91.0
November	142.0	120.0	155.4	67.4	90.9
December	141.9	120.1	155.7	67.4	90.9

TABLE 5.5
Consumer Price Index Data

	All Items	All Telephone Services	Local Services	Interstate Toll Service	Intrastate Toll Service
1993 January	142.6	120.7	156.4	68.3	90.6
February	143.1	120.7	156.3	68.3	90.6
March	143.6	120.9	156.3	69.0	90.7
April					
May					
June					
July					
August					
September					
October					
November					
December					

TABLE 5.6
Producer Price Index Data

	Local Services 4811-1	Local Residential Services 4811-111	Local Business Services 4811-112	Local Optional Additional Usage 4811-113	Local Coin Service 4811-114
1983 January	162.6	168.7	170.8	125.9	161.0
February	162.9	169.0	171.2	125.9	161.0
March	163.4	169.5	172.2	125.9	161.0
April	163.1	169.2	172.0	125.7	160.9
May	132.6	168.4	171.5	125.7	161.8
June	163.3	169.1	172.3	126.2	162.9
July	163.8	169.6	173.1	126.2	163.2
August	163.9	169.7	173.2	126.2	163.2
September	164.3	170.2	173.6	126.2	163.4
October	164.7	170.5	174.0	127.0	164.3
November	164.8	170.6	174.1	127.0	164.5
December	164.8	170.6	174.1	127.0	164.5
1984 January	171.2	177.8	180.3	124.3	184.2
February	171.2	177.8	180.3	124.3	184.2
March	171.2	177.7	180.5	124.3	184.4
April	171.9	177.7	183.7	124.3	184.6
May	172.1	178.1	183.7	124.3	184.6
June	177.9	178.6	208.1	124.3	189.0
July	182.2	181.4	211.0	122.5	222.3
August	185.7	186.0	213.7	122.5	227.2
September	187.6	188.7	215.8	122.5	227.2
October	187.7	188.7	215.9	122.5	227.2
November	187.5	188.3	215.9	122.5	227.5
December	187.6	188.4	216.0	122.5	227.5
1985 January	188.9	189.8	218.2	122.5	228.2
February	190.7	191.9	220.7	122.5	228.9
March	190.6	191.1	220.7	122.5	228.9
April	190.6	191.1	220.7	122.5	228.9
May	191.0	192.3	220.9	122.5	230.5
June	200.6	208.8	222.2	122.5	230.7
July	200.8	209.2	222.2	122.5	230.7
August	201.6	210.4	222.9	122.5	230.8
September	202.2	211.0	223.9	122.5	231.2
October	202.3	211.0	224.6	122.5	231.3
November	204.8	211.7	228.0	130.2	233.8
December	204.8	211.7	228.0	130.2	233.8
1986 January	206.5	213.4	230.8	130.3	234.3
February	206.7	213.6	231.3	130.3	234.3
March	206.7	213.6	231.3	130.3	234.3
April	206.7	213.6	231.3	130.3	234.3
May	206.7	213.6	231.3	130.3	234.3
June	216.6	230.3	234.0	130.3	234.6
July	216.6	230.3	234.0	130.3	234.6
August	216.9	230.8	234.1	130.3	234.7
September	217.5	231.3	234.6	131.5	234.9
October	217.5	231.3	234.6	131.5	234.9
November	216.8	230.5	233.6	131.5	234.9
December	216.8	230.5	233.6	131.5	234.9
1987 January	216.7	230.1	234.0	131.5	235.0
February	216.6	230.0	234.0	131.5	234.9
March	216.8	230.3	234.1	131.5	234.9
April	216.1	229.2	233.5	131.5	234.9
May	216.1	229.2	233.5	131.5	234.9
June	216.1	229.2	233.5	131.5	234.9
July	220.1	236.6	232.7	131.5	234.9
August	219.9	236.6	232.0	131.5	234.6
September	219.3	236.6	231.9	127.8	234.5
October	219.3	236.6	231.8	127.8	234.5
November	219.3	236.6	231.8	127.8	234.5
December	219.3	236.6	231.8	127.7	234.5

TABLE 5.6
Producer Price Index Data

	Local	Local	Local	Local	Local
	Services	Residential Services	Business Services	Optional Additional Usage	Coin Service
	4811-1	4811-111	4811-112	4811-113	4811-114
1988 January	218.5	235.9	230.2	127.7	234.3
February	218.2	235.5	230.3	127.7	233.1
March	218.4	235.7	230.6	127.7	233.1
April	218.4	235.7	230.6	127.7	233.1
May	218.4	235.7	230.6	127.7	233.1
June	218.3	235.7	230.6	127.7	233.1
July	217.9	235.1	230.0	127.7	233.1
August	218.1	235.4	230.3	127.7	233.1
September	218.2	235.4	230.2	127.7	233.4
October	219.5	235.9	230.8	127.7	246.0
November	219.5	236.0	230.8	127.7	246.0
December	226.4	247.4	233.0	127.7	246.2
1989 January	226.2	246.6	234.3	127.5	246.6
February	226.2	246.6	234.4	127.5	246.6
March	226.3	246.7	234.4	127.5	246.6
April	229.5	252.2	234.8	127.5	246.7
May	229.5	252.2	234.8	127.5	246.7
June	229.5	252.3	234.8	127.5	246.7
July	229.6	252.5	234.9	127.5	246.7
August	229.5	252.2	234.7	127.5	246.7
September	229.4	252.2	234.6	127.5	246.7
October	229.4	252.2	234.5	127.5	246.6
November	229.4	252.2	234.5	127.5	246.6
December	229.4	252.2	234.5	127.5	246.6
1990 January	229.3	252.7	234.0	126.1	246.6
February	229.7	253.1	234.3	126.1	246.7
March	229.6	253.1	234.3	126.1	246.7
April	229.4	252.7	234.3	126.1	246.6
May	229.4	252.8	234.3	126.1	246.6
June	229.4	252.8	234.3	126.1	246.6
July	229.5	252.8	234.5	126.1	246.6
August	229.5	252.8	234.5	126.1	246.6
September	229.5	252.8	234.5	126.1	246.6
October	229.8	253.3	234.6	126.1	246.7
November	231.4	256.0	234.6	126.1	248.5
December	231.4	256.0	234.6	126.1	248.5
1991 January	232.6	258.9	232.6	126.1	248.8
February	232.6	258.8	232.6	126.1	248.8
March	232.6	258.9	232.7	126.1	248.8
April	232.8	259.1	232.7	126.1	248.8
May	232.8	259.1	232.7	126.1	248.8
June	232.8	259.1	232.7	126.1	248.8
July	232.8	259.1	232.7	126.1	248.8
August	233.7	260.3	234.0	126.1	248.8
September	233.7	260.3	234.0	126.1	248.8
October	233.7	260.3	234.0	126.1	248.8
November	234.5	261.2	234.7	126.1	249.2
December	234.5	261.3	234.7	126.1	249.4
1992 January	234.3	261.0	234.7	126.1	249.4
February	234.3	261.0	234.7	126.1	249.4
March	234.3	261.0	234.7	126.1	249.4
April	234.3	261.0	234.7	126.1	249.4
May	234.3	261.0	234.7	126.1	249.4
June	234.3	261.0	234.7	126.1	249.4
July	234.1	260.7	234.6	126.1	249.5
August	234.1	260.7	234.6	126.1	249.5
September	234.1	260.7	234.6	126.1	249.5
October	234.1	260.7	234.6	126.1	249.5
November	234.1	260.7	234.6	126.1	249.5
December	234.1	260.7	234.3	126.1	249.4

TABLE 5.6
Producer Price Index Data

	Local Services	Local Residential Services	Local Business Services	Local Optional Additional Usage	Local Coin Service
	4811-1	4811-111	4811-112	4811-113	4811-114
1993 January	134.9	262.2	234.5	126.1	249.4
February	234.9	262.2	234.5	126.1	249.4
March	234.9	262.2	234.5	126.1	249.4
April					
May					
June					
July					
August					
September					
October					
November					
December					

TABLE 5.6
Producer Price Index Data

	Toll Service	Intrastate MTS	Interstate MTS	International MTS
	4811-2	4811-211	4811-212	4811-213
1983 January	148.8	151.1	153.4	92.3
February	148.8	151.1	153.4	92.3
March	149.0	151.7	153.4	92.3
April	148.9	151.5	153.4	92.3
May	149.0	151.5	153.4	92.3
June	149.3	152.2	153.4	92.3
July	149.4	152.2	153.4	92.3
August	149.4	152.3	153.4	92.3
September	149.4	152.3	153.4	92.3
October	149.8	153.2	153.4	92.7
November	149.8	153.2	153.4	92.7
December	149.8	153.2	153.4	92.7
1984 January	150.7	155.9	153.4	92.7
February	150.6	155.9	153.4	92.5
March	150.7	155.9	153.4	92.5
April	150.8	156.1	153.4	92.5
May	150.5	155.3	153.4	92.5
June	146.2	155.9	145.6	87.3
July	146.6	157.0	145.6	86.8
August	147.1	158.3	145.6	86.8
September	147.3	158.9	145.6	86.8
October	147.3	158.9	145.6	86.8
November	146.8	157.5	145.6	86.8
December	147.4	159.0	145.6	86.8
1985 January	147.6	159.8	145.6	86.8
February	147.7	159.8	145.6	86.8
March	147.7	159.8	145.6	86.8
April	148.1	161.0	146.6	86.8
May	149.9	162.6	147.9	86.8
June	146.3	162.8	141.3	86.5
July	146.3	162.8	141.3	86.5
August	146.6	163.4	141.3	86.5
September	146.5	163.2	141.3	86.5
October	146.5	163.2	141.3	86.5
November	146.7	163.7	141.3	86.5
December	146.2	162.4	141.3	86.5
1986 January	146.2	162.4	141.3	84.2
February	146.2	162.5	141.3	84.2
March	146.2	162.6	141.3	84.2
April	144.1	156.9	141.3	84.3
May	144.1	156.9	141.3	84.3
June	135.9	156.1	127.2	84.1
July	135.9	156.1	127.1	84.1
August	135.8	156.1	127.1	84.1
September	135.8	156.2	127.1	84.1
October	136.0	156.8	127.1	84.1
November	136.0	156.7	127.1	84.1
December	136.0	156.7	127.1	84.1
1987 January	128.8	156.1	115.3	84.0
February	128.5	155.4	115.3	84.0
March	128.5	155.4	115.3	84.0
April	128.4	155.2	115.3	84.0
May	128.1	154.4	115.3	84.0
June	128.0	154.2	115.3	84.0
July	125.4	152.4	112.1	84.0
August	125.4	152.4	112.1	84.0
September	124.9	151.3	112.1	84.0
October	124.9	151.3	112.1	84.0
November	125.2	152.0	112.1	83.8
December	125.2	152.0	112.1	83.8

TABLE 5.6
Producer Price Index Data

	Toll Service	Intrastate MTS	Interstate MTS	International MTS
	4811-2	4811-211	4811-212	4811-213
1988 January	124.6	152.4	110.1	83.8
February	124.3	151.7	109.1	83.8
March	124.3	151.7	109.1	83.8
April	124.2	151.7	109.1	83.8
May	124.2	151.4	109.1	83.8
June	124.2	151.7	109.1	83.8
July	122.4	146.8	109.1	83.8
August	122.7	147.9	109.1	83.8
September	124.5	147.8	112.8	83.8
October	123.8	146.0	112.8	83.8
November	123.9	146.2	112.8	83.8
December	122.3	146.3	109.7	83.8
1989 January	123.1	148.3	109.7	83.8
February	125.1	153.7	109.7	83.8
March	125.1	153.6	109.7	83.8
April	124.1	153.8	108.0	83.8
May	124.0	153.7	108.0	83.8
June	124.0	153.7	108.0	83.8
July	123.9	153.7	107.8	83.8
August	123.9	153.7	107.8	83.8
September	123.9	153.7	107.8	83.8
October	122.2	149.3	107.8	83.8
November	121.3	146.3	107.8	83.8
December	121.3	147.0	107.8	83.8
1990 January	122.0	148.8	107.9	83.4
February	122.4	149.8	107.9	83.4
March	121.1	146.3	107.9	83.4
April	121.1	146.3	107.9	83.4
May	121.1	146.3	107.9	83.4
June	121.1	146.3	107.9	83.4
July	120.9	146.2	107.9	83.4
August	120.8	146.2	107.7	83.4
September	120.9	146.2	107.7	83.4
October	120.7	145.8	107.7	83.4
November	120.0	143.8	107.7	83.4
December	120.0	143.8	107.7	83.4
1991 January	117.8	140.9	105.6	83.4
February	117.8	140.9	105.6	83.4
March	117.7	140.7	105.4	83.4
April	117.6	140.6	105.4	83.4
May	117.6	138.8	105.4	83.4
June	116.6	138.1	105.4	83.4
July	116.3	138.1	104.7	83.4
August	117.0	138.1	104.7	83.4
September	117.8	140.0	106.3	83.6
October	117.8	140.2	106.3	83.6
November	117.8	140.1	106.3	83.6
December	117.8	140.1	106.3	83.6
1992 January	118.3	139.8	107.4	83.6
February	118.4	140.2	107.4	83.6
March	118.4	140.1	107.4	83.6
April	118.4	140.1	107.4	83.6
May	118.4	140.1	107.4	83.6
June	117.5	137.9	107.4	83.6
July	118.1	139.3	107.4	83.6
August	119.3	142.5	107.4	83.6
September	118.0	142.5	107.4	83.6
October	118.2	143.1	107.4	83.6
November	118.2	141.9	107.4	83.6
December	119.0	141.9	107.4	83.6

TABLE 5.6
Producer Price Index Data

	Toll Service	Intrastate MTS	Interstate MTS	International MTS
	4811-2	4811-211	4811-212	4811-213
1993 January	118.0	140.2	106.6	83.6
February	118.0	142.2	106.6	83.6
March	117.9	140.1	106.6	83.6
April				
May				
June				
July				
August				
September				
October				
November				
December				

TABLE 5.6
 Producer Price Index Data

	WATS	Interstate WATS	Intrastate WATS	Interstate Private Line
	4811-214	4811-214-11	4811-214-12	4811-311
1983 January	131.8	127.1	144.1	156.9
February	131.8	127.1	144.3	156.9
March	131.8	127.1	144.3	156.9
April	131.8	127.1	144.3	156.9
May	132.4	127.1	146.3	156.9
June	132.7	127.1	147.6	156.9
July	133.7	127.1	151.2	156.9
August	133.7	127.1	151.2	156.9
September	133.7	127.1	151.2	156.9
October	133.7	127.1	151.2	156.9
November	133.7	127.1	151.2	156.9
December	133.7	127.1	151.1	158.4
1984 January	132.2	127.1	145.6	158.4
February	132.2	127.1	145.9	158.4
March	132.7	127.1	147.3	158.4
April	132.6	127.1	147.1	158.4
May	132.8	127.1	147.8	158.4
June	127.2	119.6	147.4	158.4
July	127.6	119.6	148.8	158.4
August	127.5	119.6	148.5	158.4
September	127.5	119.6	148.5	158.4
October	127.6	119.6	148.7	158.4
November	127.6	119.6	148.7	163.1
December	127.8	119.6	149.6	163.1
1985 January	127.6	119.6	148.8	163.1
February	127.6	119.6	148.8	163.1
March	127.8	119.6	149.7	159.2
April	127.8	119.6	149.5	159.2
May	128.2	119.6	150.9	159.2
June	123.5	113.1	151.0	168.3
July	123.5	113.1	151.0	168.3
August	123.5	113.1	151.0	168.3
September	123.7	113.1	151.6	168.3
October	123.6	113.1	151.3	168.3
November	123.5	113.1	150.9	168.3
December	123.3	113.1	150.3	168.3
1986 January	124.2	113.1	153.6	
February	124.2	113.1	153.6	
March	124.2	113.1	153.6	
April	124.4	113.1	154.2	
May	124.9	113.9	154.1	
June	115.4	100.8	154.3	
July	115.3	100.6	154.3	
August	114.2	100.6	150.2	
September	113.8	100.6	148.9	
October	113.8	100.6	148.7	
November	113.7	100.6	148.6	
December	113.3	100.6	146.9	
1987 January	111.1	97.5	146.9	
February	110.9	97.5	146.4	
March	110.9	97.5	146.4	
April	110.9	97.5	146.4	
May	110.9	97.5	146.4	
June	110.3	97.5	144.2	
July	110.3	97.5	144.1	
August	110.2	97.5	143.7	
September	110.2	97.5	143.6	
October	110.1	97.5	143.4	
November	110.1	97.5	143.4	
December	110.1	97.5	143.4	

TABLE 5.6
Producer Price Index Data

	WATS	Interstate WATS	Intrastate WATS	Interstate Private Line
	4811-214	4811-214-11	4811-214-12	4811-311
1988 January	106.4	93.1	141.4	
February	105.9	93.1	139.8	
March	105.9	93.1	139.8	
April	104.9	93.1	136.2	
May	104.9	93.1	136.2	
June	104.8	93.1	135.6	
July	105.0	93.1	135.6	
August	104.0	93.1	132.9	
September	103.3	93.1	130.1	
October	102.7	93.1	128.2	
November	103.4	93.1	130.5	
December	102.7	92.5	129.7	
1989 January	102.0	90.6	131.7	
February	102.0	90.6	131.7	
March	102.0	90.6	131.7	
April	99.2	87.0	131.4	
May	99.1	87.0	131.0	
June	99.3	87.0	131.8	
July	99.1	87.0	131.0	
August	99.0	87.0	130.5	
September	98.8	87.0	130.1	
October	98.8	87.0	130.0	
November	98.8	87.0	130.0	
December	98.8	87.0	130.0	
1990 January	98.4	87.0	128.6	
February	98.4	87.0	128.6	
March	98.5	87.0	128.7	
April	98.5	87.0	128.7	
May	98.5	87.0	128.7	
June	98.5	87.0	128.7	
July	97.2	87.0	124.2	
August	97.2	87.0	124.2	
September	97.8	87.0	126.1	
October	97.8	87.0	126.1	
November	97.8	87.0	126.1	
December	97.8	87.0	126.1	
1991 January	97.5	87.0	125.3	
February	97.5	87.0	125.3	
March	97.5	87.0	125.3	
April	97.5	87.0	125.3	
May	97.5	87.0	125.3	
June	97.5	87.0	125.3	
July	97.5	87.0	125.3	
August	97.5	87.0	125.3	
September	97.5	87.0	125.3	
October	97.5	87.0	125.3	
November	97.5	87.0	125.3	
December	97.4	87.0	124.8	
1992 January	97.1	87.0	123.9	
February	97.1	87.0	123.9	
March	97.1	87.0	123.9	
April	97.1	87.0	123.9	
May	97.1	87.0	123.9	
June	97.1	87.0	123.7	
July	97.1	87.0	123.7	
August	97.1	87.0	123.7	
September	97.1	87.0	123.7	
October	97.0	87.0	123.4	
November	97.0	87.0	123.4	
December	97.0	87.0	123.4	

TABLE 5.6
Producer Price Index Data

	WATS	Interstate WATS	Intrastate WATS	Interstate Private Line
	4811-214	4811-214-11	4811-214-12	4811-311
1993 January	97.0	87.0	123.3	
February	97.0	87.0	123.3	
March	97.0	87.0	123.3	
April				
May				
June				
July				
August				
September				
October				
November				
December				

B. INFORMATION ON RATE LEVELS:

This section describes the level of local and long distance rates and access charges in dollar terms.

1. Local Rates

Local rates are regulated by state regulatory agencies and vary greatly from area to area. Characterization of any rate as "typical" is therefore difficult. In most states, the Bell Operating Companies and larger independent telephone companies charge higher rates in metropolitan areas than in rural areas -- a pricing practice that dates back to the turn of the century and is traditionally justified by the belief that the value of the service provided is higher for subscribers with more populous local calling areas. This also reflects the fact that the operating companies forgo toll revenue when exchange calling areas increase in size. California differs from most states in that rates are averaged throughout the state. There, the basic local rate is \$8.35 for areas served by Pacific Bell and \$9.75 for areas served by General of California.

Table 5.7 presents average local residential rates. The price indexes published by the BLS indicate percentage changes in the price of the telephone services. The BLS does not publish the actual level of rates. The averages shown in Table 5.7 are based on a FCC survey using the same sampling areas and weights used by the Bureau of Labor Statistics (BLS) in constructing the Consumer Price Index. In October 1992, the national average for flat rate residential service was \$13.08 monthly. Lower-priced service alternatives are frequently available, at an average monthly charge of \$6.24.³

3 Reference Book: Rates, Price Indexes, and Household Expenditures for Telephone Service, published by the FCC in May 1993.

Table 5.7
Average Monthly Residential Rates
(in October of each year)

	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992
Residential rates										
Unlimited service	\$10.50	\$12.10	\$12.17	\$12.58	\$12.44	\$12.32	\$12.30	\$12.39	\$13.10	\$13.08
Subscriber Line Charges *	0.00	0.00	1.01	2.04	2.66	2.67	3.53	3.55	3.56	3.55
<u>Taxes including 911 charges</u>	<u>1.08</u>	<u>1.25</u>	<u>1.36</u>	<u>1.51</u>	<u>1.56</u>	<u>1.58</u>	<u>1.70</u>	<u>1.85</u>	<u>2.00</u>	<u>2.03</u>
Total	11.58	13.35	14.54	16.13	16.66	16.57	17.53	17.79	18.66	18.66
Lowest generally available rate										
Subscriber Line Charges *	0.00	0.00	1.01	2.04	2.66	2.67	3.53	3.55	3.56	3.55
<u>Taxes including 911 charges</u>	<u>0.56</u>	<u>0.58</u>	<u>0.70</u>	<u>0.84</u>	<u>0.94</u>	<u>0.91</u>	<u>1.03</u>	<u>1.15</u>	<u>1.28</u>	<u>1.33</u>
Total	5.93	6.20	7.46	8.84	9.41	9.25	10.23	10.38	11.02	11.12
Connection	35.01	43.71	44.32	45.63	44.04	42.94	42.71	43.06	42.00	41.51
<u>Taxes</u>	<u>1.75</u>	<u>2.19</u>	<u>2.22</u>	<u>2.28</u>	<u>2.20</u>	<u>2.11</u>	<u>2.24</u>	<u>2.32</u>	<u>2.19</u>	<u>2.23</u>
Total	36.76	45.90	46.54	47.91	46.24	45.05	44.95	45.38	44.19	43.74

* Includes both Federal and State subscriber line charges.

The local rate averages shown in Table 5.7 are based on rates that are available to all customers. Many states have programs that subsidize monthly service charges or connection fees paid by needy households. These programs are further described in Section 2 above. Most of these programs are part of the FCC sponsored Lifeline and Link Up programs. The most recent available local rate survey, reflecting data as of October 15, 1992, indicated that assistance for monthly service charges was offered in 68 of the 95 sample cities, representing 72% of urban consumers. Connection assistance was offered in 87 of the 95 sample cities representing 90% of urban consumers. In October 1992, Lifeline and similar assistance programs provided an average benefit of \$8.11 per month. Link Up and similar connection assistance programs reduced connection costs by an average of \$25.56.

Table 5.8 presents average monthly rates for single line business customers. Like the residential rates presented above, they are based on a FCC survey using the same sampling areas and weights used by the BLS in constructing the Consumer Price Index.

Table 5.8
Average Monthly Single Line Business Rates
(in October of each year)

	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992
Representative Rate *	\$29.16	\$32.74	\$33.42	\$34.26	\$33.71	\$33.48	\$33.49	\$33.32	\$34.13	\$34.09
Subscriber Line Charges **	0.00	0.00	1.01	2.04	2.68	2.69	3.55	3.57	3.57	3.56
Taxes including 911 charges	<u>3.35</u>	<u>3.77</u>	<u>3.96</u>	<u>4.17</u>	<u>4.18</u>	<u>3.95</u>	<u>4.21</u>	<u>4.32</u>	<u>4.42</u>	<u>4.46</u>
Total	32.51	36.51	38.39	40.47	40.57	40.12	41.25	41.21	42.12	42.11
Connection	56.04	68.84	70.82	72.94	72.15	72.51	72.75	73.25	73.88	73.74
Taxes	<u>3.08</u>	<u>3.79</u>	<u>3.90</u>	<u>4.01</u>	<u>3.97</u>	<u>3.92</u>	<u>4.06</u>	<u>4.15</u>	<u>4.32</u>	<u>4.33</u>
Total	59.12	72.63	74.72	76.95	76.12	76.43	76.81	77.40	78.20	78.07

* The "representative" rate is the monthly single line rate for touch tone service with unlimited service where offered, and the measured service rate with 200 messages in other cities.

** Includes both Federal and State subscriber line charges.

2. Long Distance Rates

Table 5.9 compares the prices of directly dialed interstate long distance calls in all mileage bands and rate periods based on AT&T, MCI and Sprint's tariffed rates in effect during January 1984 and on April 1993. These rates are the basic message toll service rates and do not reflect discounts available in special calling plans. They also do not reflect any taxes or surcharges imposed by some states. During this period, AT&T's per minute charges for directly dialed interstate calls have been reduced about 40%.

Table 5.9
Changes in the Price of Directly Dialed Long Distance Calls
(AT&T Interstate Rates)

Calling Distance in airline miles, rate center to rate center		Five minute calls			10 minute calls		
		January 1984	April 1993	Percentage change	January 1984	April 1993	Percentage change
1 - 10	Day	\$0.96	\$1.05	9.4%	\$1.76	\$2.10	19.3%
	Evening	\$0.57	\$0.65	14.0%	\$1.05	\$1.30	23.8%
	Night	\$0.38	\$0.55	44.7%	\$0.70	\$1.10	57.1%
11 - 22	Day	\$1.28	\$1.10	-14.1%	\$2.38	\$2.20	-7.6%
	Evening	\$0.76	\$0.70	-7.9%	\$1.42	\$1.40	-1.4%
	Night	\$0.51	\$0.60	17.6%	\$0.95	\$1.20	26.3%
23 - 55	Day	\$1.60	\$1.10	-31.3%	\$3.00	\$2.20	-26.7%
	Evening	\$0.96	\$0.70	-27.1%	\$1.80	\$1.40	-22.2%
	Night	\$0.64	\$0.60	-6.2%	\$1.20	\$1.20	0.0%
56 - 124	Day	\$2.05	\$1.15	-43.9%	\$3.90	\$2.30	-41.0%
	Evening	\$1.22	\$0.70	-42.6%	\$2.34	\$1.40	-40.2%
	Night	\$0.82	\$0.60	-26.8%	\$1.56	\$1.20	-23.1%
125 - 292	Day	\$2.14	\$1.15	-46.3%	\$4.09	\$2.30	-43.8%
	Evening	\$1.28	\$0.70	-45.3%	\$2.45	\$1.40	-42.9%
	Night	\$0.85	\$0.65	-23.5%	\$1.63	\$1.30	-20.2%
293 - 430	Day	\$2.27	\$1.15	-49.3%	\$4.37	\$2.30	-47.4%
	Evening	\$1.36	\$0.70	-48.5%	\$2.62	\$1.40	-46.6%
	Night	\$0.90	\$0.65	-27.8%	\$1.74	\$1.30	-25.3%
431 - 925	Day	\$2.34	\$1.15	-50.9%	\$4.49	\$2.30	-48.8%
	Evening	\$1.40	\$0.70	-50.0%	\$2.69	\$1.40	-48.0%
	Night	\$0.93	\$0.65	-30.1%	\$1.79	\$1.30	-27.4%
926 - 1910	Day	\$2.40	\$1.20	-50.0%	\$4.60	\$2.40	-47.8%
	Evening	\$1.44	\$0.75	-47.9%	\$2.76	\$1.50	-45.7%
	Night	\$0.96	\$0.65	-32.3%	\$1.84	\$1.30	-29.3%
1911 - 3000	Day	\$2.70	\$1.25	-53.7%	\$5.15	\$2.50	-51.5%
	Evening	\$1.62	\$0.75	-53.7%	\$3.09	\$1.50	-51.5%
	Night	\$1.08	\$0.65	-39.8%	\$2.06	\$1.30	-36.9%
3001 - 4250	Day	\$2.80	\$1.50	-46.4%	\$5.35	\$3.00	-43.9%
	Evening	\$1.68	\$1.04	-38.1%	\$3.21	\$2.09	-34.9%
	Night	\$1.12	\$0.80	-28.6%	\$2.12	\$1.60	-24.5%
4251 - 5750	Day	\$2.91	\$1.65	-43.3%	\$5.56	\$3.30	-40.6%
	Evening	\$1.74	\$1.10	-36.8%	\$3.33	\$2.20	-33.9%
	Night	\$1.16	\$0.85	-26.7%	\$2.22	\$1.70	-23.4%

Table 5.9
Changes in the Price of Directly Dialed Long Distance Calls
(MCI Interstate Rates)

Calling Distance in airline miles, rate center to rate center		Five minute calls			10 minute calls		
		January 1984	April 1993	Percentage change	January 1984	April 1993	Percentage change
1 - 10	Day	\$0.76	\$1.04	36.8%	\$1.53	\$2.09	36.6%
	Evening	\$0.46	\$0.64	39.1%	\$0.92	\$1.29	40.2%
	Night	\$0.30	\$0.53	76.7%	\$0.61	\$1.08	77.0%
11 - 22	Day	\$1.05	\$1.09	3.8%	\$2.10	\$2.19	4.3%
	Evening	\$0.63	\$0.66	4.8%	\$1.26	\$1.34	6.3%
	Night	\$0.42	\$0.58	38.1%	\$0.84	\$1.17	39.3%
23 - 55	Day	\$1.35	\$1.09	-19.3%	\$2.70	\$2.19	-18.9%
	Evening	\$0.69	\$0.66	-4.3%	\$1.38	\$1.34	-2.9%
	Night	\$0.54	\$0.58	7.4%	\$1.08	\$1.17	8.3%
56 - 124	Day	\$1.64	\$1.14	-30.5%	\$3.28	\$2.29	-30.2%
	Evening	\$0.76	\$0.66	-13.2%	\$1.53	\$1.34	-12.4%
	Night	\$0.59	\$0.58	-1.7%	\$1.19	\$1.17	-1.7%
125 - 292	Day	\$1.71	\$1.14	-33.3%	\$3.42	\$2.29	-33.0%
	Evening	\$0.84	\$0.67	-20.2%	\$1.69	\$1.34	-20.7%
	Night	\$0.65	\$0.59	-9.2%	\$1.31	\$1.17	-10.7%
293 - 430	Day	\$1.81	\$1.14	-37.0%	\$3.63	\$2.29	-36.9%
	Evening	\$0.90	\$0.67	-25.6%	\$1.81	\$1.34	-26.0%
	Night	\$0.70	\$0.62	-11.4%	\$1.41	\$1.24	-12.1%
431 - 925	Day	\$1.87	\$1.14	-39.0%	\$3.74	\$2.29	-38.8%
	Evening	\$0.93	\$0.69	-25.8%	\$1.86	\$1.39	-25.3%
	Night	\$0.72	\$0.62	-13.9%	\$1.44	\$1.25	-13.2%
926 - 1910	Day	\$1.92	\$1.21	-37.0%	\$3.84	\$2.40	-37.5%
	Evening	\$0.95	\$0.73	-23.2%	\$1.90	\$1.47	-22.6%
	Night	\$0.74	\$0.62	-16.2%	\$1.48	\$1.25	-15.5%
1911 - 3000	Day	\$2.16	\$1.23	-43.1%	\$4.32	\$2.47	-42.8%
	Evening	\$1.06	\$0.73	-31.1%	\$2.13	\$1.47	-31.0%
	Night	\$0.82	\$0.62	-24.4%	\$1.65	\$1.25	-24.2%
3001 - 4250	Day	\$2.80	\$1.50	-46.4%	\$5.35	\$3.00	-43.9%
	Evening	\$1.68	\$1.04	-38.1%	\$3.21	\$2.09	-34.9%
	Night	\$1.12	\$0.80	-28.6%	\$2.12	\$1.60	-24.5%
4251 - 5750	Day	\$2.91	\$1.65	-43.3%	\$5.56	\$3.30	-40.6%
	Evening	\$1.74	\$1.10	-36.8%	\$3.33	\$2.20	-33.9%
	Night	\$1.16	\$0.85	-26.7%	\$2.22	\$1.70	-23.4%

Table 5.9
Changes in the Price of Directly Dialed Long Distance Calls
(Sprint Interstate Rates)

Calling Distance in airline miles, rate center to rate center	Five minute calls			10 minute calls			
	January 1984	April 1993	Percentage change	January 1984	April 1993	Percentage change	
1 - 10	Day	\$0.77	\$1.05	36.4%	\$1.54	\$2.10	36.4%
	Evening	\$0.44	\$0.65	47.7%	\$0.89	\$1.30	46.1%
	Night	\$0.29	\$0.55	89.7%	\$0.59	\$1.10	86.4%
11 - 22	Day	\$1.04	\$1.10	5.8%	\$2.09	\$2.20	5.3%
	Evening	\$0.59	\$0.70	18.6%	\$1.19	\$1.40	17.6%
	Night	\$0.39	\$0.60	53.8%	\$0.79	\$1.20	51.9%
23 - 55	Day	\$1.34	\$1.10	-17.9%	\$2.69	\$2.20	-18.2%
	Evening	\$0.72	\$0.70	-2.8%	\$1.45	\$1.40	-3.4%
	Night	\$0.56	\$0.60	7.1%	\$1.13	\$1.20	6.2%
56 - 124	Day	\$1.64	\$1.15	-29.9%	\$3.29	\$2.30	-30.1%
	Evening	\$0.79	\$0.70	-11.4%	\$1.59	\$1.40	-11.9%
	Night	\$0.59	\$0.60	1.7%	\$1.19	\$1.20	0.8%
125 - 292	Day	\$1.71	\$1.15	-32.7%	\$3.43	\$2.30	-32.9%
	Evening	\$0.84	\$0.70	-16.7%	\$1.68	\$1.40	-16.7%
	Night	\$0.64	\$0.65	1.6%	\$1.29	\$1.30	0.8%
293 - 430	Day	\$1.81	\$1.15	-36.5%	\$3.62	\$2.30	-36.5%
	Evening	\$0.85	\$0.70	-17.6%	\$1.71	\$1.40	-18.1%
	Night	\$0.66	\$0.65	-1.5%	\$1.32	\$1.30	-1.5%
431 - 925	Day	\$1.87	\$1.15	-38.5%	\$3.74	\$2.30	-38.5%
	Evening	\$0.89	\$0.70	-21.3%	\$1.79	\$1.40	-21.8%
	Night	\$0.69	\$0.65	-5.8%	\$1.39	\$1.30	-6.5%
926 - 1910	Day	\$1.91	\$1.20	-37.2%	\$3.83	\$2.40	-37.3%
	Evening	\$0.91	\$0.75	-17.6%	\$1.82	\$1.50	-17.6%
	Night	\$0.73	\$0.65	-11.0%	\$1.47	\$1.30	-11.6%
1911 - 3000	Day	\$2.16	\$1.25	-42.1%	\$4.32	\$2.50	-42.1%
	Evening	\$0.99	\$0.75	-24.2%	\$1.99	\$1.50	-24.6%
	Night	\$0.77	\$0.65	-15.6%	\$1.55	\$1.30	-16.1%
3001 - 4250	Day	\$2.80	\$1.50	-46.4%	\$5.35	\$3.00	-43.9%
	Evening	\$1.68	\$1.04	-38.1%	\$3.21	\$2.09	-34.9%
	Night	\$1.12	\$0.80	-28.6%	\$2.12	\$1.60	-24.5%
4251 - 5750	Day	\$2.91	\$1.65	-43.3%	\$5.56	\$3.30	-40.6%
	Evening	\$1.74	\$1.10	-36.8%	\$3.33	\$2.20	-33.9%
	Night	\$1.16	\$0.85	-26.7%	\$2.22	\$1.70	-23.4%

3. Subscriber Line and Access Charges

Monthly subscriber line charges (or "end user" charges) were first imposed in 1984 and were charged to residential customers beginning in 1985. Table 5.10 presents the level of these charges over time.

Table 5.10

Interstate Subscriber Line Charges
by Local Telephone Companies to End Users
(In Dollars per Month per Line)

	Residential and Single Line Business *	Multiline Business **	Embedded Centrex Rate Cap ***
05/26/84 to 05/31/85	\$0.00	\$4.99	\$2.00
06/01/85 to 09/30/85	1.00	4.99	2.00
10/01/85 to 05/31/86	1.00	4.97	2.00
06/01/86 to 12/31/86	2.00	4.97	3.00
01/01/87 to 06/30/87	2.00	5.12	3.00
07/01/87 to 12/31/87	2.60	5.12	4.00
01/01/88 to 11/30/88	2.60	5.01	4.00
12/01/88 to 03/31/89	3.20	5.01	5.00
04/01/89 to 12/31/89	3.50	4.94	6.00
01/01/90 to 06/30/90	3.48	4.84	6.00
07/01/90 to 12/31/90	3.48	4.83	6.00
01/01/91 to 06/30/91	3.48	4.77	6.00
07/01/91 to 11/27/91	3.49	4.74	6.00
11/28/91 to 06/30/92	3.49	4.76	6.00
07/01/92 to present	3.49	4.68	6.00

* The monthly subscriber line charge for residential and single line business customers is capped at a maximum rate of \$3.50 monthly. Local companies are not permitted to charge the full amount unless justified by their underlying costs. As a result, a few companies do not charge the full \$3.50.

** The monthly subscriber line charge for multiline business customers has been capped at a maximum rate of \$6.00 monthly since 1984. Local companies are not permitted to charge the full amount unless justified by their underlying costs. As a result, some companies do not charge the full \$6.00. This column represents the national average calculated by NECA.

*** These rates represent the maximum charge applied to centrex lines in place or on order as of July 27, 1983. Prior to April 1, 1989, "embedded" centrex lines were capped at levels lower than new centrex lines. Customers with new centrex lines paid the multiline business subscriber line charge. Since April 1, 1989, all centrex lines have been charged the same rate as multiline business.

Access charges by local telephone companies to long distance carriers are an important component of the overall cost of providing long distance service. Table 5.11 shows the history of the average levels of these charges.

Table 5.11

Interstate Charges by Local Telephone Companies to Long Distance Carriers
(National Average for "Premium" Service in Cents per Minute)

	Carrier Common Line Charge Per Originating Access Minute <u>1/</u>	Carrier Common Line Charge Per Terminating Access Minute <u>1/</u>	Total Traffic Sensitive Charge Per Access Minute <u>2/</u>	Total Charges Per Conversation Minute <u>3/</u>
05/26/84 to 01/14/85	5.24	5.24	3.1	17.3
01/15/85 to 05/31/85	5.43	5.43	3.1	17.7
06/01/85 to 09/30/85	4.71	4.71	3.1	16.2
10/01/85 to 05/31/86	4.33	4.33	3.1	15.4
06/01/86 to 12/31/86	3.04	4.33	3.1	14.0
01/01/87 to 06/30/87	1.55	4.33	3.1	12.4
07/01/87 to 12/31/87	0.69	4.33	3.1	11.5
01/01/88 to 11/30/88	0.00	4.14	3.1	10.6
12/01/88 to 02/14/89	0.00	3.39	3.0	9.6
02/15/89 to 03/31/89	0.00	3.25	3.0	9.5
04/01/89 to 12/31/89	1.00	1.83	3.0	9.1
01/01/90 to 06/30/90	1.00	1.53	2.5	7.8
07/01/90 to 12/31/90	1.00	1.23	2.5	7.5
01/01/91 to 06/30/91	1.00	1.14	2.4	7.2
07/01/91 to 06/30/92	0.88	1.06	2.4	7.0
07/01/92 to present	0.79	0.95	2.4	6.7

1/ Prior to 4/1/89, the rates shown are nationally uniform "premium" rates specified in tariffs filed by the National Exchange Carrier Association (NECA). Since 4/1/89, the terminating rate is no longer identical for all companies, and the rate shown is an average. Where equal access is not available, carriers other than AT&T pay discounted "non-premium" rates.

2/ Traffic sensitive switched access rates are not subject to mandatory pooling and are thus not nationally uniform. The rate shown in this column has been estimated by the FCC staff as a weighted average that includes both switching and transport charges.

3/ Long distance carriers are billed originating access charges for the time that the local network is tied up with calls that are not completed and for the time involved in setting up calls. As a result, the number of originating access minutes exceeds the number of conversation minutes. Using the ratio of access minutes to conversation minutes presented by AT&T for its domestic interstate service, the charges in this column have been calculated as follows: 107% of the originating carrier common line rate + 100% of the terminating carrier common line rate + 107% of the traffic sensitive

rate (for originating access) + 100% of the traffic sensitive access rate (for terminating access).

The Carrier Common Line (CCL) charges shown in Table 5.11 represent national averages. Table 5.12 presents terminating and originating charges by carrier. Some carriers, such as Ameritech, file averaged rates for all of their study areas. Pacific Telephone, on the other hand, files separate rates for California and Nevada. In addition to showing the rates currently in effect, the table shows the rates filed to go into effect on July 1, 1993. The rates shown for the NECA Pool Carriers reflects long term support from the Universal Service Fund. The NECA Pool rates would be 3 to 4 times higher if long term support were not available.

Table 5.12 shows average CCL rates weighted by the terminating and originating minutes provided in the carrier's April 1993 rate filings. Because of differences in weights -- minutes filed in 1992 verse minutes filed in 1993 -- the weighted averages shown in Table 5.12 are slightly different from the weighted averages shown in Table 5.11. The data in table 5.12 suggest that, on average, carriers are proposing to reduce CCL rates by about 7.6%.

Table 5.12
CCL Rates by Carrier

	Rates Effective 7/01/92		Rates Proposed for 7/01/93		Percent Change	Terminating Minutes* (Millions)	Originating Minutes* (Millions)
	Terminating	Originating	Terminating	Originating			
Ameritech	\$0.0082	\$0.0082	\$0.0060	\$0.0060	-27.6%	21,541	15,630
Bell Atlantic	\$0.0081	\$0.0081	\$0.0068	\$0.0068	-16.6%	30,614	20,751
Bell South	\$0.0120	\$0.0111	\$0.0137	\$0.0117	5.3%	28,379	21,712
Centel Florida	\$0.0110	\$0.0106	\$0.0093	\$0.0093	-12.2%	441	325
Centel Illinois	\$0.0099	\$0.0099	\$0.0083	\$0.0083	-16.6%	289	176
Centel North Carolina	\$0.0223	\$0.0100	\$0.0204	\$0.0138	-21.2%	229	147
Centel Nevada	\$0.0031	\$0.0031	\$0.0011	\$0.0011	-65.8%	1,012	856
Centel Texas	\$0.0172	\$0.0135	\$0.0152	\$0.0122	-9.5%	189	199
Centel Virginia	\$0.0271	\$0.0100	\$0.0255	\$0.0152	-24.2%	337	239
Cincinnati Bell	\$0.0093	\$0.0093	\$0.0068	\$0.0068	-26.9%	1,061	821
Cortel	\$0.0299	\$0.0100	\$0.0299	\$0.0164	-21.7%	2,855	2,319
GTE	\$0.0171	\$0.0139	\$0.0171	\$0.0130	-6.7%	15,349	12,576
Lincoln Telephone	\$0.0027	\$0.0027	\$0.0014	\$0.0014	-46.8%	294	201
NYNEX	\$0.0074	\$0.0074	\$0.0066	\$0.0066	-11.7%	23,581	18,895
Pacific Tel. California	\$0.0048	\$0.0048	\$0.0041	\$0.0041	-14.6%	15,288	10,880
Pacific Tel. Nevada	\$0.0063	\$0.0063	\$0.0052	\$0.0052	-17.5%	363	466
Rochester	\$0.0086	\$0.0085	\$0.0075	\$0.0075	-12.3%	625	396
Rochester	\$0.0199	\$0.0103	\$0.0170	\$0.0128	-19.6%	226	161
Southern New England	\$0.0066	\$0.0066	\$0.0051	\$0.0051	-23.6%	3,399	2,693
Southwestern Bell	\$0.0078	\$0.0078	\$0.0076	\$0.0076	-2.4%	16,382	12,077
US West	\$0.0052	\$0.0052	\$0.0042	\$0.0042	-20.1%	22,084	14,537
United Telephone Eastern Group	\$0.0096	\$0.0096	\$0.0096	\$0.0096	0.5%	591	443
United Florida	\$0.0178	\$0.0143	\$0.0170	\$0.0129	-9.9%	1,710	1,401
United Indiana	\$0.0171	\$0.0100	\$0.0203	\$0.0142	0.2%	231	160
United New Mexico	\$0.0248	\$0.0178	\$0.0337	\$0.0185	3.9%	536	476
United North Carolina	\$0.0121	\$0.0100	\$0.0136	\$0.0117	4.6%	1,121	922
United Ohio	\$0.0175	\$0.0100	\$0.0191	\$0.0137	-6.1%	540	347
United Telephone Southeast	\$0.0107	\$0.0100	\$0.0118	\$0.0109	4.7%	496	347
NECA Pool Carriers	\$0.0085	\$0.0085	\$0.0081	\$0.0081	-4.7%	8,930	7,614
Total Minutes						198,692	147,766
Average CCL Rates Weighted by minutes	\$0.0092	\$0.0080	\$0.0087	\$0.0080	-7.6%		

* The minutes shown in the table are the base period minutes provided by the carriers to support their July 1993 rates. The average CCL rates shown in Table 5.11 are based on the minutes data from the 1992 filing. Thus, the weighted average CCL rates in Table 5.11 differ slightly from the weighted average CCL rates shown in Table 5.12.

The Universal Service Fund, which subsidizes local exchange service in high cost areas, and the Lifeline Assistance Program, which subsidizes service for low income households, are funded by the larger interexchange carriers. Carriers serving .05% or more of all presubscribed lines pay a fixed charge per presubscribed line per month. Table 5.13 shows the monthly charges per presubscribed line, the number of lines used as the basis for billings, and the total billings to interexchange carriers.

Table 5.13

Monthly Charges to Long Distance Carriers
(Billed on a Per Line Basis)

	Universal Service Fund	Lifeline Assistance Program	Total Charge per Access Line	Access lines * (000,000)	Average Total Billing per month (000,000)
04/89 - 06/89	\$0.1753	\$0.0467	\$0.2220	121.1	\$26.9
07/89 - 12/89	\$0.1752	\$0.0556	\$0.2308	121.3	\$28.0
01/90 - 06/90	\$0.2476	\$0.0366	\$0.2842	123.1	\$35.0
07/90 - 12/90	\$0.2367	\$0.0412	\$0.2779	125.4	\$34.8
01/91	\$0.2696	\$0.0593	\$0.3289	126.9	\$41.7
02/91 - 06/91	\$0.3090	\$0.0593	\$0.3683	126.9	\$46.7
07/91 - 12/91	\$0.3185	\$0.0534	\$0.3719	129.0	\$48.0
01/92 - 06/92	\$0.3823	\$0.0789	\$0.4612	130.6	\$60.2
07/92 to present	\$0.3901	\$0.0733	\$0.4634	132.0	\$61.2

* Billings are made by NECA to Interchange Carriers who have more than .05% of the nationwide total presubscribed lines. The 132 million lines shown for 7/92 to the present was the number of presubscribed lines as of June 30, 1991 for the 24 carriers subject to the charge. This number was used as the basis for billing through December, 1992. The 24 carriers served 98.6 percent of all presubscribed access lines as of June 30, 1991.

C. STATE TELEPHONE RATE CASES:

The actions of state regulatory commissions provide important indicators of future local and state toll rate levels. Rate cases completed by the state commissions tend to result in immediate rate changes. At the same time, the amount of rate relief requested by local telephone companies, but not yet acted upon by state commissions, provides an indication of future rate changes.

At the time of divestiture, rate cases pending before state public utility commissions totaled nearly \$7 billion. During the first half of 1984, state commissions completed action on a number of extraordinarily large rate cases. After the first half of 1984, however, the level of activity in state cases diminished substantially. At the end of 1992, the total amount of rate increases requested and pending before other state commissions was about \$160 million. During each of the last six years, the dollar amount of rate reductions and refunds ordered by state commissions exceeded the dollar amount of rate increases authorized. Since it typically takes more than a year for a rate case to be completed, the low level of pending cases -- viewed in conjunction with the recent reductions ordered by state commissions -- should indicate a low level of state and local increases during at least the next year. The data on state rate cases are shown in Table 5.14.

The information in Table 5.14 reflects data we have received from the Bell Operating Companies, GTE, and United Telephone on pending state rate cases. In addition to this, we also include information from smaller companies which is submitted by state utility commissions, information published by the National Regulatory Research Institute, and any additional information brought to our attention or appearing in a telecommunications publication.

TABLE 5.14

State Telephone Rate Cases
(Millions of Dollars)

	<u>Revenue</u> <u>Increases</u> <u>Requested</u> <u>During Quarter</u>	<u>Revenue</u> <u>Changes</u> <u>Ordered</u> <u>During Quarter</u>	<u>Requests</u> <u>Pending</u> <u>at End</u> <u>of Quarter</u>
1984 First quarter	\$ 627.7	\$ 1,175.6	\$ 4,851.9
Second quarter	93.7	2,054.2	1,675.6
Third quarter	2,242.9	284.5	3,387.5
Fourth quarter	<u>1,059.4</u>	<u>361.2</u>	3,672.3
Total	4,023.7	3,875.5	
1985 First quarter	976.6	246.3	3,779.0
Second quarter	172.4	314.8	3,316.3
Third quarter	108.3	286.5	2,664.2
Fourth quarter	<u>369.9</u>	<u>307.3</u>	1,437.3
Total	1,627.2	1,154.9	
1986 First quarter	155.1	58.0	766.2
Second quarter	249.9	57.9	362.0
Third quarter	230.0	173.3	315.7
Fourth quarter	<u>8.7</u>	<u>.8</u>	322.6
Total	643.7	290.0	
1987 First quarter	7.0	-33.1	67.1
Second quarter	19.4	-112.0	47.7
Third quarter	62.0	-94.0	94.0
Fourth quarter	<u>57.9</u>	<u>-279.9</u>	124.7
Total	146.3	-519.0	
1988 First quarter	46.4	-215.3	148.5
Second quarter	155.2	-232.4	301.6
Third quarter	140.9	-387.8	377.0
Fourth quarter	<u>15.4</u>	<u>-530.9</u>	198.5
Total	357.9	-1,366.4	
1989 First quarter	52.1	-203.7	140.6
Second quarter	25.8	-107.6	148.7
Third quarter	362.9	-48.9	490.4
Fourth quarter	<u>6.2</u>	<u>-478.3</u>	419.5
Total	447.0	-838.5	

Table 5.14 (cont.)

State Telephone Rate Cases
(Millions of Dollars)

	<u>Revenue</u> <u>Increases</u> <u>Requested</u> <u>During Quarter</u>	<u>Revenue</u> <u>Changes</u> <u>Ordered</u> <u>During Quarter</u>	<u>Requests</u> <u>Pending</u> <u>at End</u> <u>of Quarter</u>
1990 First quarter	897.8	-134.6	903.6
Second quarter	58.3	-109.9	955.1
Third quarter	129.3	-316.9	1,037.8
Fourth quarter	<u>23.8</u>	<u>110.3</u>	229.6
	1,109.2	-451.1	
1991 First quarter	184.3	2.8	343.4
Second quarter	98.0	7.8	329.5
Third quarter	44.6	76.4	196.2
Fourth quarter	<u>54.3</u>	<u>-173.6</u>	103.6
	385.6	-86.6	
1992 First quarter	0.0	-125.8	103.6
Second quarter	145.8	-91.4	208.2
Third quarter	49.8	-245.9	158.4
Fourth quarter	9.5	-29.1	159.8

6. Revenues, Expenses and Investment

At the time that it was decided to extend the monitoring program, the Joint Board and the Commission agreed to add a new section to publish information on revenues, expenses and investment based on the ARMIS reports filed with the Commission by Tier 1 carriers. The information included in this new section is calculated from some of the summary information in ARMIS. The original data plus more detailed data can be found in the ARMIS reports, which are available for public access on the FCC-State Link Bulletin Board, which can be reached by dialing (202)632-1361 with a computer modem.

The source of the data in this section is ARMIS Quarterly Report 43-01, prescribed for every local exchange carrier with operating revenues for the preceding year in excess of \$100 million. The report is filed on a study area basis and includes data on revenues, expenses and investment to enable the Commission to monitor the carriers' operations. For this section, information was derived from Report 43-01 for the fourth quarter of 1992 using the year-to-date totals.

Each table in this section contains columns headed Total, State, and Interstate. ¹ The Total column reflects the total amount that is subject to separations allocation between the state and interstate jurisdictions pursuant to Part 36 of the Commission's Rules. The Interstate column reflects the amount allocated to the interstate jurisdiction pursuant to those rules. The State column represents the amount accepted by the state regulatory commission for intrastate purposes. Consequently, the State and Interstate columns may not necessarily add up to the Total column due to regulatory differences between what is allowed by the FCC and what is allowed by the state commission.

Table 6.1 shows the sum of net revenues and other operating income or loss. ² Table 6.2 shows the sum of total operating expenses, total non-operating items, federal income taxes, and total other taxes. ³ Table 6.3 shows net income, which is the difference between the amounts in Tables 6.1 and 6.2. Table 6.4 shows the sum of total plant and total other investments. ⁴ Table 6.5 shows total reserves. ⁵ Table 6.6 shows average net investment, which is the difference between the amounts in Tables 6.4 and 6.5. ⁶ The ratio of the interstate amount in Table 6.3 to the interstate amount in Table 6.6 constitutes the interstate rate of return.

1 These are reported in columns (f), (g), and (h) in the ARMIS reports.

2 These are reported in lines 1090 and 1290 in the ARMIS reports.

3 These are reported in lines 1190, 1390, 1590 and 1490 in the ARMIS reports.

4 These are reported in lines 1690 and 1790 in the ARMIS reports.

5 This is reported in line 1890 of the ARMIS reports.

6 This is reported in line 1910 of the ARMIS reports.

Table 6.1

Revenues and Other Operating Items (\$000) - 1992

Subject to Separations

Study Area	Total	State	Interstate
Illinois Bell	2,843,496	2,081,869	761,627
Indiana Bell	1,013,522	756,780	256,742
Michigan Bell	2,621,955	2,121,891	500,064
Ohio Bell	2,002,653	1,559,593	443,060
Wisconsin Bell	1,073,487	836,401	237,086
C & P - D. C.	1,476,967	322,392	154,575
C & P - Maryland	1,649,082	1,222,156	426,926
C & P - Virginia	1,571,282	1,138,833	432,449
C & P - West Virginia	522,764	379,896	142,868
Diamond State	201,960	118,373	83,587
Bell of Pennsylvania	2,791,313	2,059,583	731,730
New Jersey Bell	2,759,852	1,959,116	809,736
Southern Bell - Florida	3,037,868	2,266,353	771,515
Southern Bell - Georgia	1,977,738	1,450,558	527,180
Southern Bell - North Carolina	1,193,258	906,739	286,519
Southern Bell - South Carolina	1,845,552	640,623	204,929
South Central - Alabama	1,071,986	829,009	242,978
South Central - Kentucky	638,538	478,675	159,862
South Central - Louisiana	1,261,115	963,566	297,549
South Central - Mississippi	788,051	583,846	204,205
South Central - Tennessee	1,255,922	933,616	322,305
New England - Maine	425,009	311,744	113,266
New England - Massachusetts	2,418,009	1,748,386	669,623
New England - New Hampshire	417,688	289,552	128,136
New England - Rhode Island	320,706	234,654	86,051
New England - Vermont	224,318	153,604	70,714
New York Telephone	7,505,859	5,411,499	2,094,360
Pacific Bell - California	7,645,839	6,085,863	1,559,977
Nevada Bell	157,549	104,137	53,412
Southwestern - Arkansas	491,972	365,516	126,456
Southwestern - Kansas	700,768	509,684	191,084
Southwestern - Missouri	1,273,625	948,760	324,865
Southwestern - Oklahoma	796,320	590,737	205,583
Southwestern - Texas	4,243,577	3,282,803	960,774
Mountain - Arizona	1,049,149	735,872	313,277
Mountain - Colorado	1,300,462	932,217	368,245
Mountain - Idaho	219,283	155,617	63,668
Mountain - Montana	215,151	160,699	54,453
Mountain - New Mexico	410,813	296,770	114,044
Mountain - Utah	421,120	296,209	124,913
Mountain - Wyoming	142,060	99,298	42,762
Northwest - Iowa	562,468	417,532	144,937
Northwest - Minnesota	1,036,185	770,425	265,759
Northwest - Nebraska	413,879	302,391	111,489
Northwest - North Dakota	164,844	117,393	47,451
Northwest - South Dakota	161,979	116,418	45,561
Pacific NW - Idaho	14,244	8,763	5,482
Pacific NW - Oregon	681,488	492,864	188,625
Pacific NW - Washington	1,280,228	956,713	323,515
Centel - Florida	174,995	126,269	48,726
Centel - Illinois	125,947	93,332	32,615
Centel - Virginia	146,226	108,977	37,249
Centel - North Carolina	108,776	83,996	24,780
Centel - Nevada	197,570	134,086	63,485
Cincinnati Bell	511,357	383,464	127,895
Contel - Arizona	5,862	3,032	2,830
Contel - California	351,123	291,773	59,351
Contel - Nevada	15,422	8,626	6,796
Contel - Illinois	112,167	84,208	27,959
Contel - Missouri	179,144	115,468	63,676
Contel - Red Hook	6,175	4,598	1,577
Contel - Upstate	147,652	110,250	37,402
Contel - Western Co. & Delaware	18,391	12,271	6,120
Contel - Texas	166,842	108,869	57,972
Contel - Virginia	268,562	201,064	67,498

Table 6.1

Revenues and Other Operating Items (\$000) - 1992

Subject to Separations

Study Area	Total	State	Interstate
GTE - California	2,758,463	2,274,846	483,617
GTE - Florida	1,150,500	857,608	292,892
GTE NW - Idaho	80,710	41,726	38,984
GTE NW - Montana	5,506	2,687	2,819
GTE NW - Oregon	207,550	150,598	56,952
GTE NW - Washington	399,886	308,655	91,231
GTE NW - CA - West Coast	13,968	11,006	2,962
GTE SO - Alabama	104,790	71,039	33,751
GTE SO - Georgia	169,728	122,884	46,844
GTE SO - Kentucky	262,985	197,430	65,554
GTE SO - North Carolina	127,820	93,754	34,066
GTE SO - South Carolina	113,172	79,110	34,061
GTE SO - Tennessee	40,840	27,599	13,240
GTE SO - Virginia	22,010	14,440	7,570
GTE SO - West Virginia	57,593	35,351	22,242
GTE SW - Arkansas	55,643	40,036	15,607
GTE SW - New Mexico	28,252	20,083	8,169
GTE SW - Oklahoma	84,375	57,345	27,030
GTE SW - Texas	934,176	713,935	220,241
GTE NO - Illinois	333,560	253,897	79,663
GTE NO - Indiana	447,725	336,890	110,835
GTE NO - Michigan	375,055	294,270	80,786
GTE NO - Iowa	79,417	60,804	18,613
GTE NO - Minnesota	2,197	1,687	510
GTE NO - Missouri	63,381	45,733	17,648
GTE NO - Nebraska	28,131	21,499	6,632
GTE NO - Ohio	475,283	377,737	97,545
GTE NO - Pennsylvania	263,233	200,984	62,249
GTE NO - Wisconsin	263,135	203,096	60,038
Hawaiian Telephone	404,769	297,203	107,566
Lincoln Telephone	143,619	110,139	33,481
Puerto Rico Telephone Co.	691,745	514,202	177,543
Rochester Telephone	275,055	214,565	60,490
Southern New England	1,386,009	1,035,203	350,806
UTS - Florida	695,136	487,311	207,825
UTS - Indiana	124,556	91,558	32,998
UTS - Missouri	136,491	99,352	37,140
UTS - North Carolina	495,303	368,141	127,162
UTS - Ohio	336,436	254,294	82,142
UTS - Pennsylvania	184,754	143,564	41,190
United IM - Tennessee	102,661	72,685	29,976
United IM - Virginia	49,756	33,786	15,970
Total	82,804,538	62,006,028	20,798,519

Table 6.2

Expenses and Taxes (\$000) - 1992

Subject to Separations

Study Area	Total	State	Interstate
Illinois Bell	2,723,258	2,133,748	589,842
Indiana Bell	934,543	726,798	207,881
Michigan Bell	2,508,574	2,067,311	441,548
Ohio Bell	1,913,171	1,542,409	371,160
Wisconsin Bell	1,017,859	822,396	195,550
C & P - D. C.	422,475	296,557	126,025
C & P - Maryland	1,356,312	1,024,438	332,584
C & P - Virginia	1,282,536	947,668	335,582
C & P - West Virginia	437,657	323,027	114,746
Diamond State	171,590	110,401	61,195
Bell of Pennsylvania	2,401,338	1,809,476	592,160
New Jersey Bell	2,332,759	1,680,670	653,430
Southern Bell - Florida	2,575,818	1,948,457	628,676
Southern Bell - Georgia	1,659,092	1,240,937	418,750
Southern Bell - North Carolina	971,250	744,967	226,561
Southern Bell - South Carolina	689,861	525,943	163,893
South Central - Alabama	843,580	656,223	187,616
South Central - Kentucky	518,295	392,538	125,830
South Central - Louisiana	1,039,843	801,342	238,718
South Central - Mississippi	627,942	467,079	161,222
South Central - Tennessee	1,048,271	791,291	257,130
New England - Maine	340,519	251,448	89,219
New England - Massachusetts	2,003,720	1,476,634	528,015
New England - New Hampshire	332,015	231,087	101,009
New England - Rhode Island	262,069	194,283	67,858
New England - Vermont	182,339	126,236	56,191
New York Telephone	6,427,318	4,680,539	1,751,269
Pacific Bell - California	6,341,638	5,091,534	1,251,381
Nevada Bell	131,631	90,185	41,731
Southwestern - Arkansas	404,665	298,958	105,911
Southwestern - Kansas	596,804	443,174	153,951
Southwestern - Missouri	1,030,378	780,354	250,577
Southwestern - Oklahoma	658,583	490,907	168,169
Southwestern - Texas	3,494,870	2,738,783	757,230
Mountain - Arizona	911,526	665,148	249,889
Mountain - Colorado	1,076,608	782,750	297,659
Mountain - Idaho	169,732	123,359	47,326
Mountain - Montana	180,760	133,692	48,048
Mountain - New Mexico	330,904	241,846	90,392
Mountain - Utah	345,516	250,955	96,029
Mountain - Wyoming	119,498	81,601	38,883
Northwest - Iowa	476,714	361,535	118,188
Northwest - Minnesota	868,576	667,059	203,984
Northwest - Nebraska	342,950	254,564	88,597
Northwest - North Dakota	140,733	103,207	38,055
Northwest - South Dakota	133,412	95,673	38,395
Pacific NW - Idaho	10,492	6,829	3,766
Pacific NW - Oregon	575,720	426,534	151,135
Pacific NW - Washington	1,062,697	825,662	240,486
Centel - Florida	151,058	112,884	38,209
Centel - Illinois	112,984	86,016	26,972
Centel - Virginia	120,391	92,435	27,960
Centel - North Carolina	88,867	69,156	19,715
Centel - Nevada	169,626	120,136	49,491
Cincinnati Bell	440,423	339,458	101,237
Centel - Arizona	5,472	2,910	2,962
Centel - California	255,458	207,572	53,055
Centel - Nevada	13,228	7,350	6,138
Centel - Illinois	99,015	76,862	24,187
Centel - Missouri	152,342	111,112	57,838
Centel - Red Hook	5,525	3,939	1,617
Centel - Upstate	136,197	104,619	32,256
Centel - Western Co. & Delaware	14,745	10,319	5,960
Centel - Texas	135,075	98,816	52,057
Centel - Virginia	230,315	173,774	57,093

Table 6.2

Expenses and Taxes (\$000) - 1992

Subject to Separations

Study Area	Total	State	Interstate
GTE - California	2,157,254	1,766,211	391,431
GTE - Florida	934,524	696,868	238,989
GTE NW - Idaho	63,409	38,637	29,329
GTE NW - Montana	4,482	2,578	2,207
GTE NW - Oregon	166,505	121,745	44,781
GTE NW - Washington	313,722	242,291	71,460
GTE NW - CA - West Coast	10,510	7,783	3,013
GTE SO - Alabama	77,817	54,883	27,791
GTE SO - Georgia	135,695	101,955	36,847
GTE SO - Kentucky	203,117	152,657	51,312
GTE SO - North Carolina	102,380	75,894	26,510
GTE SO - South Carolina	88,135	64,143	27,690
GTE SO - Tennessee	30,835	22,430	10,200
GTE SO - Virginia	15,541	10,784	5,698
GTE SO - West Virginia	45,023	30,500	18,359
GTE SW - Arkansas	43,683	32,545	13,293
GTE SW - New Mexico	24,119	16,575	7,554
GTE SW - Oklahoma	64,458	46,608	22,831
GTE SW - Texas	749,497	578,057	175,336
GTE NO - Illinois	266,079	203,904	62,218
GTE NO - Indiana	361,851	274,063	87,851
GTE NO - Michigan	302,658	242,960	60,377
GTE NO - Iowa	60,221	46,347	13,878
GTE NO - Minnesota	1,578	1,202	377
GTE NO - Missouri	52,205	38,966	14,213
GTE NO - Nebraska	20,612	15,742	4,872
GTE NO - Ohio	391,521	314,823	76,707
GTE NO - Pennsylvania	221,151	171,590	49,583
GTE NO - Wisconsin	217,120	170,619	47,078
Hawaiian Telephone	346,892	257,168	89,875
Lincoln Telephone	110,975	85,317	25,657
Puerto Rico Telephone Co.	529,759	408,439	121,533
Rochester Telephone	226,509	177,219	49,291
Southern New England	1,157,348	882,604	276,722
UTS - Florida	572,974	410,311	162,991
UTS - Indiana	106,356	79,453	26,905
UTS - Missouri	114,724	86,296	28,444
UTS - North Carolina	414,904	309,327	105,732
UTS - Ohio	288,402	217,503	70,998
UTS - Pennsylvania	158,257	125,053	33,215
United IM - Tennessee	83,938	61,393	22,545
United IM - Virginia	41,053	28,728	12,324
Total	69,836,925	53,257,741	16,708,206

Table 6.3
Net Income (\$000) - 1992

Subject to Separations

Study Area	Total	State	Interstate
Illinois Bell	120,238	(51,879)	171,785
Indiana Bell	78,979	29,982	48,861
Michigan Bell	113,381	54,580	58,516
Ohio Bell	89,482	17,184	71,900
Wisconsin Bell	55,628	14,005	41,536
C & P - D. C.	54,492	25,835	28,550
C & P - Maryland	292,770	197,718	94,342
C & P - Virginia	288,746	191,165	96,867
C & P - West Virginia	85,107	56,869	28,122
Diamond State	30,370	7,972	22,392
Bell of Pennsylvania	389,975	250,107	139,570
New Jersey Bell	427,093	269,446	156,306
Southern Bell - Florida	462,050	317,896	142,839
Southern Bell - Georgia	318,646	209,646	108,404
Southern Bell - North Carolina	222,008	161,772	59,958
Southern Bell - South Carolina	155,691	114,680	41,036
South Central - Alabama	228,406	172,786	55,362
South Central - Kentucky	120,243	86,137	34,032
South Central - Louisiana	221,272	162,224	58,831
South Central - Mississippi	160,109	116,767	42,983
South Central - Tennessee	207,651	142,325	65,175
New England - Maine	84,490	60,296	24,047
New England - Massachusetts	414,289	271,752	141,608
New England - New Hampshire	85,673	58,465	27,127
New England - Rhode Island	58,637	40,371	18,193
New England - Vermont	41,979	27,368	14,523
New York Telephone	1,078,541	730,960	343,091
Pacific Bell - California	1,304,201	994,329	308,596
Nevada Bell	25,918	13,952	11,681
Southwestern - Arkansas	87,307	66,558	20,545
Southwestern - Kansas	103,964	66,510	37,133
Southwestern - Missouri	243,247	168,406	74,288
Southwestern - Oklahoma	137,737	99,830	37,414
Southwestern - Texas	748,707	544,020	203,544
Mountain - Arizona	137,623	70,724	63,388
Mountain - Colorado	223,854	149,467	70,586
Mountain - Idaho	49,551	32,258	16,342
Mountain - Montana	34,391	27,007	6,405
Mountain - New Mexico	79,909	54,924	23,652
Mountain - Utah	75,604	45,254	28,884
Mountain - Wyoming	22,562	17,697	3,879
Northwest - Iowa	85,754	55,997	26,749
Northwest - Minnesota	167,609	103,366	61,775
Northwest - Nebraska	70,929	47,827	22,892
Northwest - North Dakota	24,111	14,186	9,396
Northwest - South Dakota	28,567	20,745	7,166
Pacific NW - Idaho	3,752	1,934	1,716
Pacific NW - Oregon	105,768	66,330	37,490
Pacific NW - Washington	217,531	131,051	83,029
Centel - Florida	23,937	13,385	10,517
Centel - Illinois	12,963	7,316	5,643
Centel - Virginia	25,835	16,542	9,289
Centel - North Carolina	19,909	14,840	5,065
Centel - Nevada	27,944	13,950	13,994
Cincinnati Bell	70,934	44,006	26,658
Contel - Arizona	3,390	1,122	(132)
Contel - California	95,665	84,201	6,296
Contel - Nevada	2,194	1,276	658
Contel - Illinois	13,152	7,346	3,772
Contel - Missouri	26,802	4,356	5,838
Contel - Red Hook	650	659	(40)
Contel - Upstate	11,455	5,631	5,146
Contel - Western Co. & Delaware	3,646	1,952	1,160
Contel - Texas	31,767	10,053	5,915
Contel - Virginia	38,247	27,290	10,405

Table 6.3
Net Income (\$000) - 1992

Subject to Separations

Study Area	Total	State	Interstate
GTE - California	601,209	508,635	92,186
GTE - Florida	215,976	160,740	53,903
GTE NW - Idaho	17,301	3,089	9,655
GTE NW - Montana	1,024		612
GTE NW - Oregon	41,045	28,853	12,171
GTE NW - Washington	86,164	66,364	19,771
GTE NW - CA - West Coast	3,458	3,223	(51)
GTE SO - Alabama	26,973	16,156	5,960
GTE SO - Georgia	34,033	20,929	9,997
GTE SO - Kentucky	59,868	44,773	14,242
GTE SO - North Carolina	25,440	17,860	7,556
GTE SO - South Carolina	25,037	14,967	6,371
GTE SO - Tennessee	10,005	5,169	3,040
GTE SO - Virginia	6,469	3,656	1,872
GTE SO - West Virginia	12,570	4,851	3,883
GTE SW - Arkansas	11,960	7,491	2,314
GTE SW - New Mexico	4,133	3,508	615
GTE SW - Oklahoma	19,917	10,737	4,199
GTE SW - Texas	184,679	135,878	44,905
GTE NO - Illinois	67,481	49,993	17,445
GTE NO - Indiana	85,874	62,827	22,984
GTE NO - Michigan	72,397	51,310	20,409
GTE NO - Iowa	19,196	14,457	4,735
GTE NO - Minnesota	6,199	485	133
GTE NO - Missouri	11,176	6,767	3,435
GTE NO - Nebraska	7,519	5,757	1,760
GTE NO - Ohio	83,762	62,914	20,838
GTE NO - Pennsylvania	42,082	29,394	12,666
GTE NO - Wisconsin	46,015	32,477	12,960
Hawaiian Telephone	57,877	40,035	17,691
Lincoln Telephone	32,644	24,822	7,824
Puerto Rico Telephone Co.	161,986	105,763	56,010
Rochester Telephone	48,546	37,346	11,199
Southern New England	228,661	152,599	74,084
UTS - Florida	122,162	77,000	44,834
UTS - Indiana	18,200	12,105	6,093
UTS - Missouri	21,767	13,056	8,696
UTS - North Carolina	80,399	58,814	21,430
UTS - Ohio	48,034	36,791	11,144
UTS - Pennsylvania	26,497	18,511	7,975
United IM - Tennessee	18,723	11,292	7,431
United IM - Virginia	8,703	5,058	3,646
Total	12,967,613	8,748,287	4,090,313

Table 6.4
Gross Investment (\$000) - 1992

Subject to Separations

Study Area	Total	State	Interstate
Illinois Bell	8,014,992	6,102,789	1,919,472
Indiana Bell	2,862,854	2,137,225	1,714,307
Michigan Bell	7,278,697	5,628,079	1,629,907
Ohio Bell	5,310,176	4,066,912	1,218,243
Wisconsin Bell	2,702,984	2,041,899	664,739
C & P - D. C.	1,296,869	888,799	408,767
C & P - Maryland	4,923,577	3,744,428	1,176,561
C & P - Virginia	4,804,708	3,533,823	1,255,772
C & P - West Virginia	1,505,094	1,107,775	392,832
Diamond State	630,389	439,729	191,267
Bell of Pennsylvania	8,745,181	6,546,450	2,189,668
New Jersey Bell	8,389,141	5,908,311	2,483,780
Southern Bell - Florida	9,178,870	6,816,699	2,342,850
Southern Bell - Georgia	6,396,608	4,730,180	1,662,634
Southern Bell - North Carolina	3,576,883	2,694,310	876,834
Southern Bell - South Carolina	2,346,935	1,748,932	591,708
South Central - Alabama	3,746,736	2,858,294	880,381
South Central - Kentucky	2,097,798	1,567,296	526,959
South Central - Louisiana	4,521,222	3,498,942	1,010,396
South Central - Mississippi	2,435,520	1,762,116	666,438
South Central - Tennessee	3,651,864	2,708,209	933,804
New England - Maine	1,194,570	862,720	333,733
New England - Massachusetts	7,222,440	5,238,563	1,999,441
New England - New Hampshire	1,306,253	891,703	417,824
New England - Rhode Island	874,973	627,078	250,888
New England - Vermont	657,522	442,941	215,807
New York Telephone	18,262,612	13,278,536	5,049,971
Pacific Bell - California	25,268,916	20,132,190	5,072,113
Nevada Bell	4,333,645	2,899,810	1,422,749
Southwestern - Arkansas	1,732,256	1,280,547	454,821
Southwestern - Kansas	2,022,946	1,462,108	562,339
Southwestern - Missouri	4,331,162	3,162,168	1,173,958
Southwestern - Oklahoma	2,588,511	1,901,766	687,281
Southwestern - Texas	14,517,159	11,216,659	3,332,598
Mountain - Arizona	3,493,536	2,575,775	992,593
Mountain - Colorado	4,486,971	3,248,538	1,236,988
Mountain - Idaho	658,344	457,285	203,402
Mountain - Montana	717,991	481,778	234,375
Mountain - New Mexico	1,362,850	975,293	390,937
Mountain - Utah	1,529,292	1,121,659	408,936
Mountain - Wyoming	705,054	448,318	259,323
Northwest - Iowa	1,652,265	1,172,295	486,726
Northwest - Minnesota	3,272,224	2,506,948	778,604
Northwest - Nebraska	1,338,249	957,308	385,662
Northwest - North Dakota	569,166	407,986	163,686
Northwest - South Dakota	604,441	417,600	188,623
Pacific NW - Idaho	56,252	38,414	16,669
Pacific NW - Oregon	1,955,835	1,389,194	574,389
Pacific NW - Washington	3,948,810	3,001,994	953,613
Centel - Florida	513,868	386,202	127,655
Centel - Illinois	301,094	229,313	71,781
Centel - Virginia	450,769	342,707	108,062
Centel - North Carolina	322,153	254,083	68,069
Centel - Nevada	621,722	445,965	174,787
Cincinnati Bell	1,312,322	1,020,852	289,302
Centel - Arizona	15,909	8,997	6,956
Centel - California	757,905	596,752	160,558
Centel - Nevada	50,442	27,006	23,442
Centel - Illinois	326,289	252,082	74,298
Centel - Missouri	467,380	352,433	115,396
Centel - Red Hook	21,102	14,301	6,810
Centel - Upstate	446,542	345,647	100,922
Centel - Western Co. & Delaware	49,346	36,166	13,115
Centel - Texas	523,652	409,433	112,583
Centel - Virginia	813,727	612,178	201,873

Table 6.4
Gross Investment (\$000) - 1992

Subject to Separations

Study Area	Total	State	Interstate
GTE - California	7,656,943	6,219,908	1,439,651
GTE - Florida	3,455,870	2,587,553	867,245
GTE NW - Idaho	273,199	180,457	92,200
GTE NW - Montana	17,426	11,126	6,300
GTE NW - Oregon	644,987	469,807	174,397
GTE NW - Washington	1,461,391	1,134,063	326,646
GTE NW - CA - West Coast	33,925	22,758	11,167
GTE SO - Alabama	311,951	224,094	88,026
GTE SO - Georgia	572,318	445,566	127,008
GTE SO - Kentucky	915,308	682,593	232,468
GTE SO - North Carolina	438,862	326,687	112,254
GTE SO - South Carolina	335,054	247,928	87,007
GTE SO - Tennessee	119,973	91,404	28,589
GTE SO - Virginia	64,950	48,087	16,752
GTE SO - West Virginia	194,487	140,298	54,185
GTE SW - Arkansas	176,125	132,205	43,940
GTE SW - New Mexico	89,510	56,730	32,785
GTE SW - Oklahoma	291,109	217,733	73,431
GTE SW - Texas	3,273,586	2,517,236	756,255
GTE NO - Illinois	1,169,040	885,869	287,544
GTE NO - Indiana	1,349,413	1,016,002	334,345
GTE NO - Michigan	1,221,050	959,905	265,172
GTE NO - Iowa	250,354	195,936	54,661
GTE NO - Minnesota	7,634	5,337	2,305
GTE NO - Missouri	207,049	155,982	51,440
GTE NO - Nebraska	85,655	62,756	23,026
GTE NO - Ohio	1,402,599	1,091,781	314,454
GTE NO - Pennsylvania	893,279	695,286	201,726
GTE NO - Wisconsin	869,964	668,496	203,469
Hawaiian Telephone	1,371,027	1,026,440	352,445
Lincoln Telephone	418,454	306,912	112,800
Puerto Rico Telephone Co.	1,848,895	1,413,100	449,541
Rochester Telephone	830,069	630,077	201,457
Southern New England	3,931,892	2,937,900	999,553
UTS - Florida	2,166,400	1,547,774	623,524
UTS - Indiana	390,684	296,232	94,484
UTS - Missouri	358,831	264,062	97,483
UTS - North Carolina	1,417,314	1,046,700	375,498
UTS - Ohio	938,154	708,644	225,905
UTS - Pennsylvania	540,732	417,525	124,738
United IM - Tennessee	316,409	233,205	83,734
United IM - Virginia	169,270	122,356	47,256
Total	250,656,707	188,296,998	62,385,387

Table 6.5
Reserves (\$000) - 1992

Subject to Separations

Study Area	Total	State	Interstate
Illinois Bell	4,071,321	3,112,413	958,908
Indiana Bell	1,467,297	1,098,980	368,317
Michigan Bell	3,596,451	2,789,954	806,497
Ohio Bell	2,754,012	2,108,338	645,674
Wisconsin Bell	1,346,996	1,013,268	333,685
C & P - D. C.	2,699,025	1,485,839	1,214,186
C & P - Maryland	2,266,804	1,730,878	535,926
C & P - Virginia	2,228,688	1,653,620	575,068
C & P - West Virginia	713,757	521,218	192,539
Diamond State	307,468	216,283	91,185
Bell of Pennsylvania	4,322,061	3,233,727	1,088,334
New Jersey Bell	4,249,271	3,997,559	251,712
Southern Bell - Florida	4,600,889	3,407,747	1,193,142
Southern Bell - Georgia	3,562,444	2,738,722	823,722
Southern Bell - North Carolina	1,697,240	1,267,035	430,205
Southern Bell - South Carolina	1,077,443	792,822	284,621
South Central - Alabama	1,910,470	1,443,558	466,912
South Central - Kentucky	1,061,590	787,623	273,967
South Central - Louisiana	2,440,028	1,861,478	578,550
South Central - Mississippi	1,197,833	857,899	339,934
South Central - Tennessee	1,694,838	1,240,375	454,463
New England - Maine	580,264	417,304	162,960
New England - Massachusetts	4,018,936	2,923,225	1,095,712
New England - New Hampshire	648,803	441,642	207,160
New England - Rhode Island	523,638	377,207	146,431
New England - Vermont	310,708	208,563	102,145
New York Telephone	9,557,265	6,957,273	2,599,992
Pacific Bell - California	12,807,068	10,125,421	2,681,646
Nevada Bell	213,880	142,222	71,659
Southwestern - Arkansas	867,191	630,142	237,049
Southwestern - Kansas	1,000,405	714,612	285,793
Southwestern - Missouri	2,006,566	1,466,523	540,043
Southwestern - Oklahoma	1,398,686	1,025,666	373,020
Southwestern - Texas	7,369,270	5,676,964	1,692,306
Mountain - Arizona	1,655,260	1,216,912	443,445
Mountain - Colorado	2,131,159	1,533,027	601,594
Mountain - Idaho	312,768	215,285	98,084
Mountain - Montana	356,325	233,898	122,570
Mountain - New Mexico	623,987	440,690	183,917
Mountain - Utah	776,969	568,626	209,646
Mountain - Wyoming	359,804	224,548	135,395
Northwest - Iowa	923,978	644,634	279,395
Northwest - Minnesota	1,687,438	1,286,494	401,323
Northwest - Nebraska	696,401	496,343	200,061
Northwest - North Dakota	306,390	219,614	86,792
Northwest - South Dakota	293,892	201,116	92,778
Pacific NW - Idaho	29,232	19,650	9,582
Pacific NW - Oregon	940,223	664,606	276,022
Pacific NW - Washington	1,817,938	1,372,016	446,306
Centel - Florida	257,883	193,256	64,627
Centel - Illinois	154,341	117,386	36,955
Centel - Virginia	221,056	168,706	52,349
Centel - North Carolina	161,622	127,935	33,687
Centel - Nevada	262,206	186,704	74,964
Cincinnati Bell	624,347	486,152	138,196
Centel - Arizona	8,424	4,648	3,777
Centel - California	313,958	245,414	68,544
Centel - Nevada	27,902	15,354	12,548
Centel - Illinois	181,244	139,997	41,247
Centel - Missouri	211,603	159,769	51,834
Centel - Red Hook	11,059	7,704	3,356
Centel - Upstate	180,248	137,826	42,422
Centel - Western Co. & Delaware	18,747	13,304	5,443
Centel - Texas	256,660	201,688	54,972
Centel - Virginia	358,876	269,623	89,253

Table 6.5
Reserves (\$000) - 1992

Subject to Separations

Study Area	Total	State	Interstate
GTE - California	3,440,257	2,830,685	609,572
GTE - Florida	1,323,881	1,007,241	316,639
GTE NW - Idaho	101,009	64,572	36,437
GTE NW - Montana	7,737	4,680	3,057
GTE NW - Oregon	254,226	186,696	67,530
GTE NW - Washington	597,831	455,934	141,897
GTE NW - CA - West Coast	12,999	8,751	4,248
GTE SO - Alabama	132,173	95,224	36,949
GTE SO - Georgia	233,188	178,794	54,394
GTE SO - Kentucky	438,236	325,540	112,696
GTE SO - North Carolina	183,020	133,669	49,351
GTE SO - South Carolina	140,070	104,436	35,634
GTE SO - Tennessee	51,426	39,023	12,403
GTE SO - Virginia	26,785	20,048	6,737
GTE SO - West Virginia	75,082	53,854	21,228
GTE SW - Arkansas	74,849	55,398	19,451
GTE SW - New Mexico	45,261	28,967	16,294
GTE SW - Oklahoma	141,144	106,288	34,856
GTE SW - Texas	1,579,803	1,217,204	362,599
GTE NO - Illinois	609,554	464,200	145,355
GTE NO - Indiana	686,170	519,985	166,186
GTE NO - Michigan	561,541	439,245	122,296
GTE NO - Iowa	119,189	93,042	26,146
GTE NO - Minnesota	3,064	2,178	886
GTE NO - Missouri	97,318	73,104	24,214
GTE NO - Nebraska	39,565	29,188	10,376
GTE NO - Ohio	714,254	550,766	163,488
GTE NO - Pennsylvania	457,098	353,685	103,414
GTE NO - Wisconsin	441,614	341,101	100,513
Hawaiian Telephone	629,201	473,532	155,669
Lincoln Telephone	209,029	152,646	56,383
Puerto Rico Telephone Co.	587,794	444,722	143,072
Rochester Telephone	391,608	296,163	95,443
Southern New England	1,959,669	1,468,547	491,122
UTS - Florida	1,001,064	711,059	290,006
UTS - Indiana	234,726	178,267	56,459
UTS - Missouri	155,177	114,087	41,091
UTS - North Carolina	711,891	526,133	185,635
UTS - Ohio	554,258	421,229	133,029
UTS - Pennsylvania	287,641	222,100	65,541
United IM - Tennessee	149,825	108,983	40,843
United IM - Virginia	87,231	63,194	24,038
Total	124,278,004	93,243,185	31,125,337

Table 6.6

Average Net Investment (\$000) - 1992

Subject to Separations

Study Area	Total	State	Interstate
Illinois Bell	3,943,671	2,990,376	960,564
Indiana Bell	1,395,557	1,038,245	345,990
Michigan Bell	3,682,246	2,838,125	823,410
Ohio Bell	2,556,164	1,958,574	572,569
Wisconsin Bell	1,355,988	1,028,631	331,054
C & P - D. C.	597,844	402,960	190,852
C & P - Maryland	2,656,773	2,013,550	629,214
C & P - Virginia	2,576,020	1,880,203	669,598
C & P - West Virginia	791,337	586,557	196,493
Diamond State	322,921	223,446	98,255
Bell of Pennsylvania	4,423,120	3,312,723	1,080,328
New Jersey Bell	4,139,870	2,910,752	1,207,937
Southern Bell - Florida	4,577,981	3,408,952	1,149,708
Southern Bell - Georgia	2,834,364	1,991,458	838,913
Southern Bell - North Carolina	1,879,443	1,427,275	446,628
Southern Bell - South Carolina	1,269,491	956,110	307,086
South Central - Alabama	1,836,265	1,414,736	413,469
South Central - Kentucky	1,036,208	779,673	252,991
South Central - Louisiana	2,081,194	1,637,465	431,847
South Central - Mississippi	1,237,687	904,217	321,504
South Central - Tennessee	1,957,026	1,467,833	478,341
New England - Maine	614,307	445,416	170,773
New England - Massachusetts	3,203,505	2,315,339	903,730
New England - New Hampshire	657,450	450,061	210,664
New England - Rhode Island	351,335	249,871	104,459
New England - Vermont	346,815	234,378	113,662
New York Telephone	8,705,347	6,321,263	2,449,979
Pacific Bell - California	12,461,847	10,006,769	2,390,467
Nevada Bell	219,765	147,588	71,090
Southwestern - Arkansas	865,065	650,405	217,772
Southwestern - Kansas	1,022,541	747,496	276,546
Southwestern - Missouri	2,324,596	1,695,645	633,915
Southwestern - Oklahoma	1,189,825	876,100	314,261
Southwestern - Texas	7,147,889	5,539,695	1,640,292
Mountain - Arizona	1,838,276	1,358,863	482,491
Mountain - Colorado	2,355,812	1,715,511	635,394
Mountain - Idaho	345,576	242,000	105,318
Mountain - Montana	361,666	247,880	111,805
Mountain - New Mexico	738,863	534,603	207,020
Mountain - Utah	752,323	553,033	199,290
Mountain - Wyoming	345,250	223,770	123,928
Northwest - Iowa	728,287	527,661	206,941
Northwest - Minnesota	1,584,786	1,220,454	377,281
Northwest - Nebraska	641,848	460,965	185,601
Northwest - North Dakota	262,776	188,372	76,894
Northwest - South Dakota	310,549	216,484	95,845
Pacific NW - Idaho	27,020	18,764	7,087
Pacific NW - Oregon	1,015,612	724,588	298,367
Pacific NW - Washington	2,130,872	1,629,978	507,307
Centel - Florida	255,985	192,946	63,028
Centel - Illinois	146,752	111,927	34,826
Centel - Virginia	229,713	174,000	55,712
Centel - North Carolina	160,531	126,148	34,383
Centel - Nevada	359,516	259,261	99,824
Cincinnati Bell	687,975	534,700	151,106
Centel - Arizona	7,485	4,349	3,179
Centel - California	443,946	351,337	92,014
Centel - Nevada	22,540	11,653	10,895
Centel - Illinois	145,045	112,085	33,051
Centel - Missouri	255,777	192,664	63,561
Centel - Red Hook	10,043	6,598	3,454
Centel - Upstate	266,294	207,821	58,500
Centel - Western Co. & Delaware	30,600	22,861	7,671
Centel - Texas	266,992	207,745	57,611
Centel - Virginia	454,851	342,556	112,620

Table 6.6

Average Net Investment (\$000) - 1992

Subject to Separations

Study Area	Total	State	Interstate
GTE - California	4,216,685	3,389,223	830,079
GTE - Florida	2,131,989	1,580,313	550,606
GTE NW - Idaho	172,190	115,885	55,763
GTE NW - Montana	9,689	6,446	3,243
GTE NW - Oregon	390,761	283,111	106,867
GTE NW - Washington	863,560	678,128	184,749
GTE NW - CA - West Coast	20,926	14,007	6,919
GTE SO - Alabama	179,778	128,870	51,077
GTE SO - Georgia	339,130	266,772	72,614
GTE SO - Kentucky	477,072	357,053	119,772
GTE SO - North Carolina	255,842	193,018	62,904
GTE SO - South Carolina	194,984	143,492	51,373
GTE SO - Tennessee	68,547	52,381	16,186
GTE SO - Virginia	38,165	28,039	10,015
GTE SO - West Virginia	119,404	86,444	32,958
GTE SW - Arkansas	101,277	76,806	24,490
GTE SW - New Mexico	44,249	27,763	16,490
GTE SW - Oklahoma	149,964	111,445	38,574
GTE SW - Texas	1,693,784	1,300,032	393,657
GTE NO - Illinois	559,486	421,669	142,190
GTE NO - Indiana	663,243	496,017	168,160
GTE NO - Michigan	659,508	520,660	142,876
GTE NO - Iowa	131,165	102,894	28,514
GTE NO - Minnesota	4,570	3,159	1,420
GTE NO - Missouri	109,731	82,878	27,226
GTE NO - Nebraska	46,091	33,568	12,650
GTE NO - Ohio	688,345	541,014	150,967
GTE NO - Pennsylvania	436,181	341,602	98,312
GTE NO - Wisconsin	428,349	327,396	102,955
Hawaiian Telephone	741,826	552,907	196,776
Lincoln Telephone	209,424	154,266	56,416
Puerto Rico Telephone Co.	1,261,100	968,378	306,469
Rochester Telephone	1,438,461	333,914	1,06,014
Southern New England	1,972,223	1,469,353	508,431
UTS - Florida	1,165,336	836,715	333,519
UTS - Indiana	155,958	117,965	38,024
UTS - Missouri	203,654	149,976	56,392
UTS - North Carolina	705,423	520,566	189,864
UTS - Ohio	383,895	287,415	92,876
UTS - Pennsylvania	253,091	195,425	59,197
United IM - Tennessee	166,584	124,222	42,891
United IM - Virginia	82,039	59,163	23,218
Total	126,378,697	95,053,814	31,260,058

7. Pooling

The transition to jurisdictionally-specific Carrier Common Line (CCL) access charges occurred on April 1, 1989. Prior to that time, all carriers were required to be part of the CCL pool, and CCL rates were uniform nationwide. The following local exchange carriers (LECs) withdrew from the National Exchange Carrier Association (NECA) CCL pool at that time: Ameritech, Bell Atlantic, BellSouth, Centel, Cincinnati Bell, Continental Telcom, GTE, NYNEX, Pacific Telesis, Rochester Telephone, Seneca-Gorham Telephone, Southern New England Telephone, Southwestern Bell, US West, United Telephone Systems, and Warwick Valley. These are referred to below as Level I companies, whereas those that withdrew from the pool later are Level II companies. Seneca-Gorham has since been acquired by Rochester Telephone. On July 1, 1990, Great Plains Communications and Hughes Telephone also withdrew from the NECA CCL pool. On July 1, 1991, Lincoln Telephone and Telegraph and Rochester Telephone's other cost study areas also withdrew from the NECA CCL pool.

The latest nationwide pool results provided by NECA are shown in Tables 7.1 and 7.2. Table 7.1 summarizes the CCL pool revenues and expenses for the year 1992. Table 7.2 has corresponding figures for NECA's voluntary traffic sensitive pool.

To reduce disparities in CCL rates after companies were permitted to withdraw from the CCL pool, two support mechanisms were set up. Transitional support consisted of payments from low cost companies that withdrew from the pool to high cost companies that withdrew from the pool. The transition period was for four years from the time the high cost companies withdrew from the pool, ending on April 1, 1993, for Level I Receivers and on July 1, 1994, for Level II Receivers. Long term support is from companies that withdrew from the NECA CCL pool, and are not receivers of transitional support, to the NECA CCL pool. Companies remaining in the pool have identical CCL rates, administered by NECA.

NECA's latest report on the dimensions of long term support and transitional support payments among the LECs, based on the tariffs that became effective on July 1, 1992, follows. Table 7.3 shows the transitional support payments received by Level I and II Receivers. The first column of this table shows the base amount from which the payments are calculated, and the third column shows the actual support payments. The transition factors in the second column declined by .2 each year over a five year transition period, and reached 0 for Level I Receivers on April 1, 1993, at which time they became Contributors. Table 7.4a shows the transitional support payments made by Contributors from July 1, 1992 to March 31, 1993, and Table 7.4b shows the payments that are being made from April 1, 1993 to June 30, 1993. Chart 7.1 summarizes the transitional support among carriers that withdrew from the NECA pool. Tables 7.5a, 7.5b and 7.5c show the long term support payments made by Contributors, in support of those companies remaining in the NECA CCL pool. Chart 7.2 summarizes the sources of revenue for the NECA CCL pool, showing the distribution of funds from long term support, CCL charges, subscriber line charges, and special access surcharges. Table 7.6 shows the total support payments being made by Contributors.

TABLE 7.1
 NATIONAL EXCHANGE CARRIER ASSOCIATION, INC.
 SUMMARY OF POOL RESULTS FOR THE MONTH ENDING DECEMBER 31, 1992
 REPORTED AS OF FEBRUARY 28, 1993

COMMON LINE (CL) (Note 1)	CURRENT MONTH	1992 Pool YTD (Note 2)
Carrier Common Line (CCL) Earned Revenue		
Premium	\$11,518,066	\$136,024,457
Non-premium	\$546,117	\$7,189,830
Special Access Surcharge	\$50,271	\$653,983
CCL Net Realized Uncollectibles	\$14,913	\$23,654
CCL Net Earned Revenue	\$12,099,541	\$143,844,616
End User Net Earned Revenues (Note 3)	\$30,101,555	\$353,842,015
Total Common Line Net Earned Revenues	\$42,201,096	\$497,686,631
Long Term Support	\$27,483,850	\$305,735,598
Total Common Line Revenues	\$69,684,946	\$803,422,229
NECA Administrative Cost	\$1,490,136	\$15,493,572
Average Schedule Company Settlements	\$19,137,277	\$221,433,919
Common Line Expenses and other Taxes	\$30,970,440	\$365,836,452
Common Line Adjusted Federal Income Tax	\$4,200,859	\$45,444,641
Total Common Line Expenses	\$55,798,712	\$648,208,584
Common Line Residue for Distribution (Note 4)	\$13,886,234	\$155,213,645
Common Line Net Investment	\$1,202,099,445	\$1,186,562,657
Annualized Common Line Residue RATIO (NOTE 5)	13.86%	13.07%

Note 1: All of the individual line items include some estimates and are subject to further adjustments under current NECA procedures.

Note 2: The 1992 Pool Year is the period beginning January 1, 1992 through December 31, 1992. The Net Investment is an average of the cumulative months reported.

Note 3: Amount includes End User SLC Waiver Revenue for NECA Tariff participants.

Note 4: Residue for Distribution is Total Revenues less Total Expenses.

Note 5: Annualized Residue Ratio in the CURRENT MONTH is calculated by dividing the amount of Residue for Distribution by the amount of Net Investment and multiplying by 12 months X 100. The 1992 Pool YTD is similarly computed except that the calculation is then divided by the number of Pool Year Reporting Periods.

TABLE 7.2
 NATIONAL EXCHANGE CARRIER ASSOCIATION, INC.
 SUMMARY OF POOL RESULTS FOR THE MONTH ENDING DECEMBER 31, 1992
 REPORTED AS OF FEBRUARY 29, 1993

TRAFFIC SENSITIVE (TS) (Note 1)	CURRENT MONTH	1992 Pool YTD (Note 2)
-----	-----	-----
TS Earned Revenue	\$78,918,706	\$847,992,921
TS Net Realized Uncollectibles	\$96,285	\$213,475
TS Net Earned Revenue	\$78,822,421	\$847,779,446
Total Traffic Sensitive Revenues	\$78,822,421	\$847,779,446
NECA Administrative Cost	\$1,471,489	\$13,729,272
Average Schedule Company Settlements	\$31,119,548	\$317,157,142
TS Expenses and other Taxes	\$28,669,926	\$345,482,583
TS Adjusted Federal Income Tax	\$4,144,816	\$38,228,665
Total Traffic Sensitive Expenses	\$65,405,779	\$714,589,582
TS Residue For Distribution (Note 3)	\$13,416,642	\$133,189,864
TS Net Investment	\$967,339,269	\$967,371,478
Annualized Traffic Sensitive RESIDUE RATIO (NOTE 4)	16.64%	13.78%

Note 1: All of the individual line items include some estimates and are subject to further adjustments under current NECA procedures.

Note 2: The 1992 Pool Year is the period beginning January 1, 1992 through December 31, 1992. The Net Investment is an average of the cumulative months reported.

Note 3: Residue for Distribution is Total Revenues less Total Expenses.

Note 4: Annualized Residue Ratio in the CURRENT MONTH is calculated by dividing the amount of Residue for Distribution by the amount of Net Investment and multiplying by 12 months X 100. The 1992 Pool YTD is similarly computed except that the calculation is then divided by the number of Pool Year Reporting Periods.

TABLE 7.3

NATIONAL EXCHANGE CARRIER ASSOCIATION, INC.
 LEVEL I & II RECEIVERS
 TRANSITIONAL SUPPORT AMOUNTS
 FOR TEST PERIOD JULY 1, 1992 THRU JUNE 30, 1993

	(1) TRS BASE AMOUNT @ 100%	(2) TRANSITION FACTORS JUL-MAR	(3) ANNUAL TRS SUPPORT*
LEVEL I & II RECEIVERS			
BELL SOUTH	\$147,648,853	.2	\$22,147,326
GTE CORPORATION	\$207,448,673	.2	\$31,117,302
UNITED TELEPHONE SYSTEM	\$56,864,869	.2	\$8,529,733 #
CONTEL CORPORATION	\$66,926,765	.2	\$10,039,013 #
	=====		=====
	\$478,889,160		\$71,833,374
	=====		=====
		(2) TRANSITION FACTORS JUL-JUN	(3) ANNUAL TRS SUPPORT**
GREAT PLAINS COMMUNICATIONS	\$608,963	.4	\$243,584
HUGHES TELEPHONE CO.	\$100,997	.4	\$40,400
	=====		=====
	\$709,960		\$283,984
	=====		=====
TOTAL ALL COMPANIES	\$479,599,120		\$72,117,358
	=====		=====

* ANNUAL TRS SUPPORT = (COL 1*.75*.2) + (COL 1*.25*.0) - BELL SOUTH, GTE CORPORATION, UNITED TELEPHONE & CONTEL CORP.
 ** ANNUAL TRS SUPPORT = (COL 1*.4) - GREAT PLAINS COMMUNICATIONS, HUGHES TELEPHONE CO.

REFLECTS UNITED-CONTEL TRANSITIONAL SUPPORT CHANGES CAUSED BY THE JULY 1989 ASSET EXCHANGE.

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TABLE 7.4a

NATIONAL EXCHANGE CARRIER ASSOCIATION, INC.
 LEVEL I & OTHER CONTRIBUTORS
 TRANSITIONAL SUPPORT AMOUNTS
 FOR TEST PERIOD JULY 1, 1992 THRU MARCH 31, 1993

LEVEL I & OTHER CONTRIBUTORS	(1) TRS AMOUNT**	(2) CONTRIBUTION FACTORS	(3) = (1) * (2) PAYMENT
SOUTHERN NEW ENGLAND TEL.	\$71,815,829	0.024144629258 **	\$1,733,967
AMERITECH	\$71,815,829	0.418907581190 **	\$30,084,195
BELL ATLANTIC	\$71,815,829	0.407204424667 **	\$29,243,723
NYNEX SVC. CO.	\$71,815,829	0.009698438350 **	\$696,501
PACIFIC TELESIS	\$71,815,829	0.029459837696 **	\$2,115,683
SOUTHWESTERN BELL	\$71,815,829	0.046392525252 **	\$3,331,718
CINCINNATI BELL	\$71,815,829	0.025715949951 **	\$1,846,812
CENTEL CORPORATION #	\$71,815,829	0.014601714931 **	\$1,048,634
CENTURY - OHIO #	\$71,815,829	0.001234825689 **	\$88,680
ROCHESTER TELEPHONE CORP. - I	\$71,815,829	0.012633522600 **	\$907,287
WARWICK VALLEY	\$71,815,829	0.000666371948 **	\$47,856
U. S. WEST	\$71,815,829	0.009340178467 **	\$670,773
LINCOLN TEL & TEL	\$72,046,363	0.002480929998 ***	\$178,742
ROCHESTER TEL. - II	\$72,046,363	0.000718872826 ***	\$51,792
			=====
			\$72,046,363
			=====

REFLECTS THE JULY 1, 1992 SALE TRANSACTION BETWEEN CENTEL AND CENTURY (OHIO)

* BELL SOUTH, GTE CORPORATION, UNITED TELEPHONE AND CENTEL CORPORATION ARE CALCULATED AT 20% FOR JUL '92 - MAR '93 AND 0% FOR APR '93 - JUN '93. GREAT PLAINS COMMUNICATIONS AND HUGHES TELEPHONE ARE CALCULATED AT 40% FOR JUL '92 - JUN '93.

** BASED ON 1988R REVENUE DATA

*** BASED ON ACCESS LINES FROM 1991 USF DATA COLLECTION

TABLE 7.4b

NATIONAL EXCHANGE CARRIER ASSOCIATION, INC.
 LEVEL I & OTHER CONTRIBUTORS
 TRANSITIONAL SUPPORT AMOUNTS
 FOR TEST PERIOD APRIL 1, 1993 THRU JUNE 30, 1993

LEVEL I & OTHER CONTRIBUTORS	(1) TRS AMOUNT*	(2) CONTRIBUTION FACTORS	(3) = (1) * (2)
			PAYMENT
SOUTHERN NEW ENGLAND TEL.	\$50,766	0.024144629258 **	\$1,226
AMERITECH	\$50,766	0.418907581190 **	\$21,266
BELL ATLANTIC	\$50,766	0.407204424667 **	\$20,672
NYNEX SVC. CO.	\$50,766	0.009698438350 **	\$492
PACIFIC TELESIS	\$50,766	0.029459837696 **	\$1,496
SOUTHWESTERN BELL	\$50,766	0.046392525252 **	\$2,355
CINCINNATI BELL	\$50,766	0.025715949951 **	\$1,305
CENTEL CORPORATION #	\$50,766	0.014601714931 **	\$741
CENTURY - OHIO #	\$50,766	0.001234825689 **	\$63
ROCHESTER TELEPHONE CORP. - I	\$50,766	0.012633522600 **	\$641
WARWICK VALLEY	\$50,766	0.000666371948 **	\$34
U. S. WEST	\$50,766	0.009340178467 **	\$474
LINCOLN TEL & TEL	\$70,995	0.001779708653 ***	\$126
ROCHESTER TEL. - II	\$70,995	0.000515687339 ***	\$37
BELL SOUTH	\$70,995	0.135075737309 ***	\$9,590
GTE CORPORATION	\$70,995	0.097024414042 ***	\$6,888
UNITED TELEPHONE SYSTEM	\$70,995	0.030358184570 ***	\$2,155
CONTEL CORPORATION	\$70,995	0.020186214861 ***	\$1,433
			=====
			\$70,995
			=====

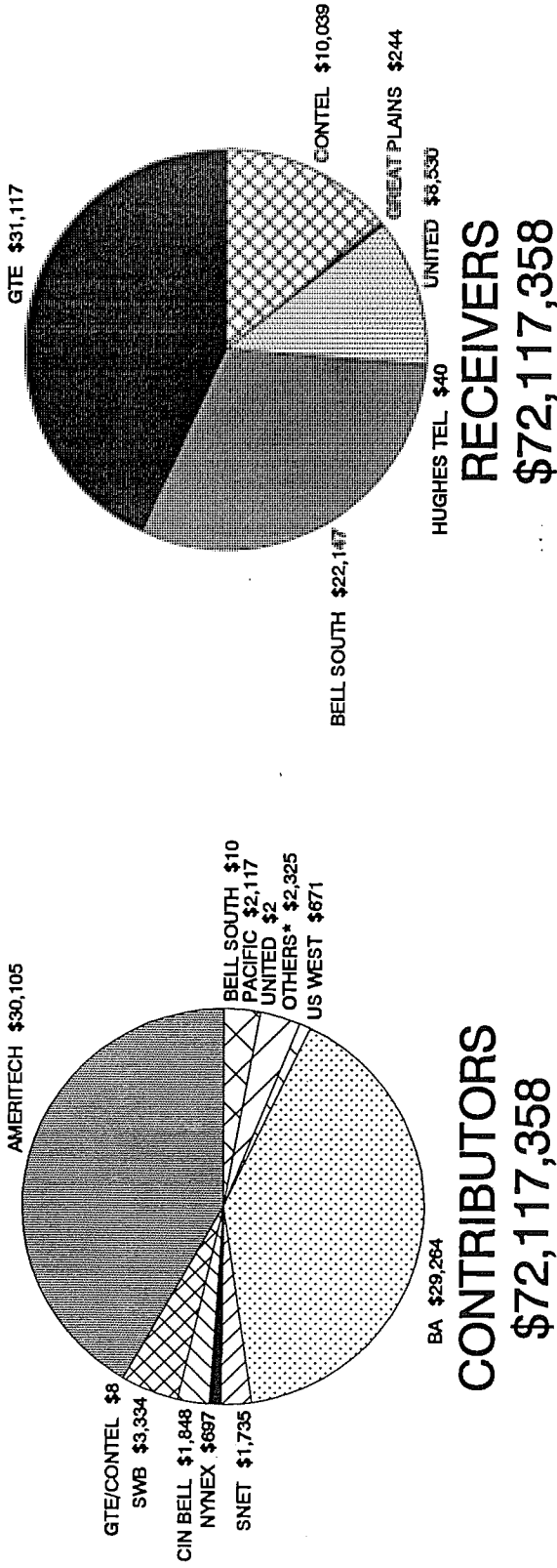
REFLECTS THE JULY 1, 1992 SALE TRANSACTION BETWEEN CENTEL AND CENTURY (OHIO)

* BELL SOUTH, GTE CORPORATION, UNITED TELEPHONE AND CONTEL CORPORATION ARE CALCULATED AT 20% FOR JUL '92 - MAR '93 AND 0% FOR APR '93 - JUN '93. GREAT PLAINS COMMUNICATIONS AND HUGHES TELEPHONE ARE CALCULATED AT 40% FOR JUL '92 - JUN '93.

** BASED ON 1988R REVENUE DATA

*** BASED ON ACCESS LINES FROM 1991 USF DATA COLLECTION

7/92 THRU 6/93 TRANSITIONAL SUPPORT (\$000s)



* "OTHERS" INCLUDE: CENTEL, CENTURY - OHIO, ROCHESTER TELEPHONE, WARWICK VALLEY, AND LINCOLN TELEPHONE

TABLE 7.5a

NATIONAL EXCHANGE CARRIER ASSOCIATION, INC.
 LEVEL I & OTHER CONTRIBUTOR LONG TERM SUPPORT PAYMENTS
 FOR TEST PERIOD JULY 1, 1992 THRU JANUARY 31, 1993

LEVEL I & OTHER CONTRIBUTORS	(1) LTS AMOUNT	(2) CONTRIBUTION FACTORS	(3) = (1) * (2) LTS 7/92 to 1/93
SOUTHERN NEW ENGLAND TEL.	\$191,771,351	0.024144629258	\$4,630,248
AMERITECH	\$191,771,351	0.418907581190	\$80,334,473
BELL ATLANTIC	\$191,771,351	0.407204424667	\$78,090,143
NYNEX SVC. CO.	\$191,771,351	0.009698438350	\$1,859,883
PACIFIC TELESIS	\$191,771,351	0.029459837696	\$5,649,553
SOUTHWESTERN BELL	\$191,771,351	0.046392525252	\$8,896,757
CINCINNATI BELL	\$191,771,351	0.025715949951	\$4,931,582
CENTEL CORPORATION	\$191,771,351	0.014601714931 *	\$2,800,191
CENTURY - OHIO	\$191,771,351	0.001234825689 *	\$236,804
ROCHESTER TELEPHONE CORP. - I	\$191,771,351	0.012633522600	\$2,422,748
WARWICK VALLEY	\$191,771,351	0.000666371948	\$127,791
U. S. WEST	\$191,771,351	0.009340178467	\$1,791,179
LINCOLN TEL & TEL	\$192,386,952	0.002480929998 **	\$477,299
ROCHESTER TEL. - II	\$192,386,952	0.000718872826 **	\$138,302
			\$192,386,952

* REFLECTS THE JULY 1, 1992 SALE TRANSACTION BETWEEN CENTEL AND CENTURY (OHIO)

** BASED ON ACCESS LINES FROM 1991 USF DATA COLLECTION

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TABLE 7.5b

NATIONAL EXCHANGE CARRIER ASSOCIATION, INC.
 LEVEL I & OTHER CONTRIBUTOR LONG TERM SUPPORT PAYMENTS
 FOR TEST PERIOD FEBRUARY 1, 1993 THRU MARCH 31, 1993

LEVEL I & OTHER CONTRIBUTORS	(1) LTS AMOUNT	(2) CONTRIBUTION FACTORS	(3) = (1) * (2) 2/93 & 3/93 LTS
SOUTHERN NEW ENGLAND TEL.	\$52,074,819	0.024144629258	\$1,257,327
AMERITECH	\$52,074,819	0.418907581190	\$21,814,536
BELL ATLANTIC	\$52,074,819	0.407204424667	\$21,205,097
NYNEX SVC. CO.	\$52,074,819	0.009698438350	\$505,044
PACIFIC TELESIS	\$52,074,819	0.029459837696	\$1,534,116
SOUTHWESTERN BELL	\$52,074,819	0.046392525252	\$2,415,882
CINCINNATI BELL	\$52,074,819	0.025715949951	\$1,339,153
CENTEL CORPORATION #	\$52,074,819	0.014601714931 *	\$760,382
CENTURY - OHIO #	\$52,074,819	0.001234825689 *	\$64,303
ROCHESTER TELEPHONE CORP. - I	\$52,074,819	0.012633522600	\$657,888
WARWICK VALLEY	\$52,074,819	0.000666371948	\$34,701
U. S. WEST	\$52,074,819	0.009340178467	\$486,388
LINCOLN TEL & TEL	\$52,241,983	0.002480929998 **	\$129,609
ROCHESTER TEL. - II	\$52,241,983	0.000718872826 **	\$37,555
			=====
			\$52,241,983
			=====

* REFLECTS THE JULY 1, 1992 SALE TRANSACTION BETWEEN CENTEL AND CENTURY (OHIO)

** BASED ON ACCESS LINES FROM 1991 USF DATA COLLECTION

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TABLE 7.5c

NATIONAL EXCHANGE CARRIER ASSOCIATION, INC.
 LEVEL I & OTHER CONTRIBUTOR LONG TERM SUPPORT PAYMENTS
 FOR TEST PERIOD APRIL 1, 1993 THRU JUNE 30, 1993

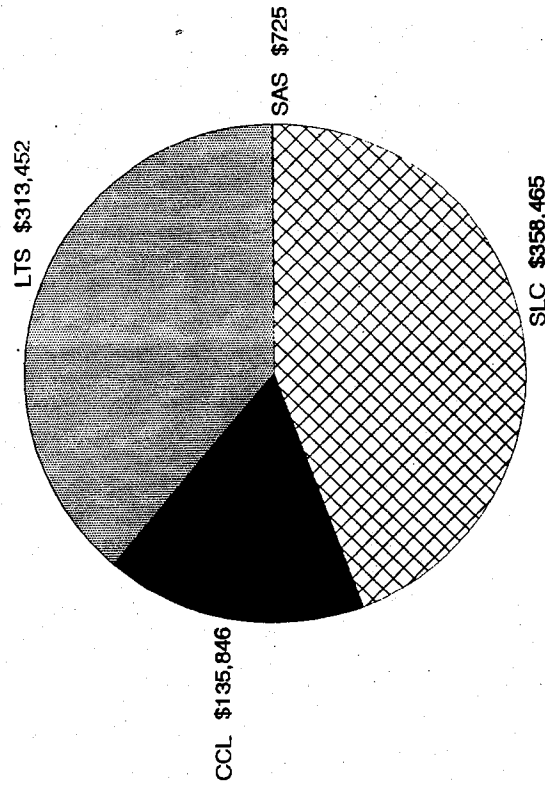
LEVEL I & OTHER CONTRIBUTORS	(1) LTS AMOUNT	(2) CONTRIBUTION FACTORS	(3) = (1) * (2) 4/93 to 6/93 LTS
SOUTHERN NEW ENGLAND TEL.	\$56,034,232	0.024144629258	\$1,352,926
AMERITECH	\$56,034,232	0.418907581190	\$23,473,165
BELL ATLANTIC	\$56,034,232	0.407204424667	\$22,817,387
NYNEX SVC. CO.	\$56,034,232	0.009698438350	\$543,445
PACIFIC TELESIS	\$56,034,232	0.029459837696	\$1,650,759
SOUTHWESTERN BELL	\$56,034,232	0.046392525252	\$2,599,570
CINCINNATI BELL	\$56,034,232	0.025715949951	\$1,440,974
CENTEL CORPORATION	\$56,034,232	0.014601714931 *	\$818,196
CENTURY - OHIO	\$56,034,232	0.001234825689 *	\$69,193
ROCHESTER TELEPHONE CORP. - I	\$56,034,232	0.012633522600	\$707,910
WARWICK VALLEY	\$56,034,232	0.000666371948	\$37,340
U. S. WEST	\$56,034,232	0.009340178467	\$523,370
LINCOLN TEL & TEL	\$78,362,974	0.001779708653 **	\$139,463
ROCHESTER TEL. - II	\$78,362,974	0.000515687339 **	\$40,411
BELL SOUTH	\$78,362,974	0.135075737309 **	\$10,584,936
GTE CORPORATION	\$78,362,974	0.097024414042 **	\$7,603,122
UNITED TELEPHONE SYSTEM	\$78,362,974	0.030358184570 **	\$2,378,958
CONTEL CORPORATION	\$78,362,974	0.020186214861 **	\$1,581,852
			=====
			\$78,362,974
			=====

* REFLECTS THE JULY 1, 1992 SALE TRANSACTION BETWEEN CENTEL AND CENTURY (OHIO)

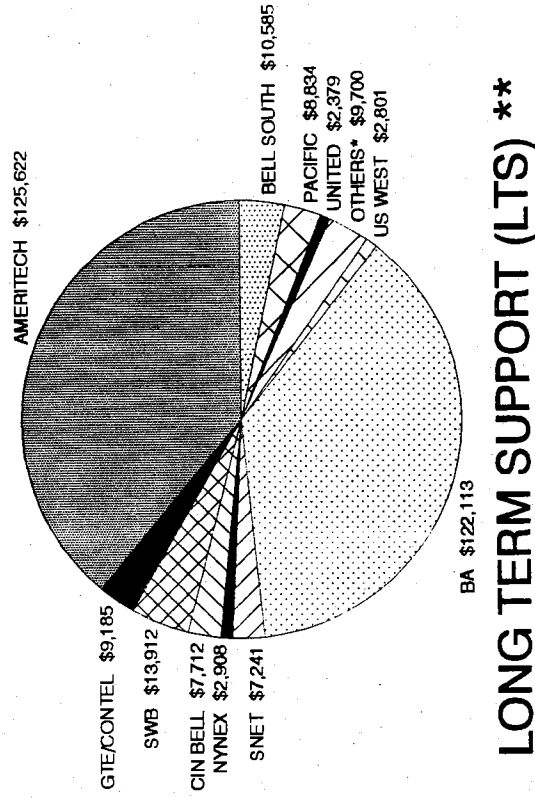
** BASED ON ACCESS LINES FROM 1991 USF DATA COLLECTION

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7/92 THRU 6/93 COMMON LINE POOL SOURCES OF REVENUE (\$000s)



NECA POOL (\$808,488)



LONG TERM SUPPORT (LTS) **

* "OTHERS" INCLUDE: CENTEL, CENTURY - OHIO, ROCHESTER TELEPHONE, WARWICK VALLEY, AND LINCOLN TELEPHONE

** Industry LTS does not equal Pool LTS due to a 2/1/93 NECA rate filing.

05/12/93

TABLE 7.6

NATIONAL EXCHANGE CARRIER ASSOCIATION, INC.
 LEVEL I & OTHER CONTRIBUTORS
 LTS AND TRS ANNUAL SUPPORT AMOUNTS
 FOR TEST PERIOD JULY 1, 1992 THRU JUNE 30, 1993

LEVEL I & OTHER CONTRIBUTORS	(1) ANNUAL LTS	(2) ANNUAL TRS	(3) = (1) + (2) TOTAL SUPPORT
SOUTHERN NEW ENGLAND TEL.	\$7,240,501	\$1,735,193	\$8,975,693
AMERITECH	\$125,622,174	\$30,105,461	\$155,727,634
BELL ATLANTIC	\$122,112,627	\$29,264,395	\$151,377,022
NYNEX SVC. CO.	\$2,908,371	\$696,993	\$3,605,365
PACIFIC TELESIS	\$8,834,428	\$2,117,179	\$10,951,607
SOUTHWESTERN BELL	\$13,912,209	\$3,334,073	\$17,246,282
CINCINNATI BELL	\$7,711,709	\$1,848,117	\$9,559,826
CENTEL CORPORATION	\$4,378,769	\$1,049,375	\$5,428,144
CENTURY - OHIO	\$370,300	\$88,743	\$459,042
ROCHESTER TELEPHONE CORP. - I	\$3,788,545	\$907,928	\$4,696,474
WARWICK VALLEY	\$199,832	\$47,890	\$247,722
U. S. WEST	\$2,800,936	\$671,247	\$3,472,184
LINCOLN TEL & TEL	\$746,371	\$178,868	\$925,239
ROCHESTER TEL. - II	\$216,268	\$51,829	\$268,097
BELL SOUTH	\$10,584,937	\$9,590	\$10,594,526
GTE CORPORATION	\$7,603,122	\$6,888	\$7,610,010
UNITED TELEPHONE SYSTEM	\$2,378,958	\$2,155	\$2,381,113
CONTEL CORPORATION	\$1,581,852	\$1,433	\$1,583,285
	\$322,991,908	\$72,117,358	\$395,109,265

8. Infrastructure and New Services

At the time it was decided to extend the monitoring program, the Joint Board and the Commission agreed to add a new section to publish information on infrastructure and new services. The infrastructure information is ARMIS data collected by the FCC as part of price caps monitoring in CC Docket No. 87-313. In addition, states and companies are encouraged to voluntarily submit whatever information they wish to share about new or experimental services on infrastructures.

The source of the data in this section is ARMIS Report 43-07, prescribed for local exchange carriers subject to mandatory price caps regulation. These are the Bell Companies and GTE. The information reported here is from Report 43-07 filed in June 1992 for the year 1991.

The tables in this section include summary information by holding company. More detailed data can be found in the ARMIS reports. The full reports are available on the FCC-State Link Bulletin Board, which can be reached by dialing (202) 632-1361 with a computer modem. Table 8.1 shows local switches by type of switch. Table 8.2 shows access lines in service by type of switch. Table 8.3 shows access lines in service by switching capabilities. It should be noted that touchtone capability shown in this table does not imply touchtone service is subscribed to by the customers. Also, different companies have made different interpretations as to what constitutes access to SS7 switching capabilities, resulting in numbers that are not strictly comparable between companies.

TABLE 8.1
1991 LOCAL SWITCHES BY TYPE OF SWITCH

	TOTAL SWITCHES	ELECTRO-MECHANICAL	ANALOG SPC	DIGITAL SPC	% E/M	% ASPC	% DSPC
AMERITECH	1,421	46	373	1,002	3.2%	26.2%	70.5%
BELL ATLANTIC	1,404	0	267	1,137	0.0%	19.0%	81.0%
BELLSOUTH	1,666	0	318	1,348	0.0%	19.1%	80.9%
NYNEX	1,316	128	274	914	9.7%	20.8%	69.5%
PACIFIC TELESIS	842	4	242	596	0.5%	28.7%	70.8%
SOUTHWESTERN BELL	1,356	398	366	592	29.4%	27.0%	43.7%
US WEST	1,824	572	327	925	31.4%	17.9%	50.7%
TOTAL BELL COMPANIES	9,829	1,148	2,167	6,514	11.7%	22.0%	66.3%
GTE	3,458	991	98	2,369	28.7%	2.8%	68.5%
CONTEL	2,964	471	0	2,493	15.9%	0.0%	84.1%
TOTAL GTE/CONTEL	6,422	1,462	98	4,862	22.8%	1.5%	75.7%
ALL FILING COMPANIES	16,251	2,610	2,265	11,376	16.1%	13.9%	70.0%

TABLE 8.2
1991 ACCESS LINES (000) IN SERVICE BY TYPE OF SWITCH

	THOUSANDS OF LINES	ELECTRO-MECHANICAL	ANALOG SPC	DIGITAL SPC	% E/M	% ASPC	% DSPC
AMERITECH	16,634	65	9,076	7,492	0.4%	54.6%	45.0%
BELL ATLANTIC	17,750	0	7,974	9,776	0.0%	44.9%	55.1%
BELLSOUTH	17,971	0	7,726	10,245	0.0%	43.0%	57.0%
NYNEX	15,409	447	5,590	9,372	2.9%	36.3%	60.8%
PACIFIC TELESIS	14,381	1	8,557	5,823	0.0%	59.5%	40.5%
SOUTHWESTERN BELL	12,357	686	7,704	3,967	5.6%	62.3%	32.1%
US WEST	12,886	677	6,823	5,386	5.3%	52.9%	41.8%
TOTAL BELL COMPANIES	107,388	1,876	53,450	52,061	1.7%	49.8%	48.5%
GTE	12,874	1,134	1,388	10,352	8.8%	10.8%	80.4%
CONTEL	2,759	300	0	2,459	10.9%	0.0%	89.1%
TOTAL GTE/CONTEL	15,633	1,434	1,388	12,811	9.2%	8.9%	81.9%
ALL FILING COMPANIES	123,021	3,310	54,838	64,872	2.7%	44.6%	52.7%

TABLE 8.3
1991 ACCESS LINES (000) IN SERVICE BY SWITCHING CAPABILITIES

	EQUAL ACCESS	TOUCH TONE	SS7	ISDN	% EA	% TT	% SS7	% ISDN
AMERITECH	16,563	16,586	7,662	1,738	99.6%	99.7%	46.1%	10.4%
BELL ATLANTIC	17,740	17,750	15,953	8,514	99.9%	100.0%	89.9%	48.0%
BELLSOUTH	17,971	17,971	14,635	3,319	100.0%	100.0%	81.4%	18.5%
NYNEX	15,093	15,276	4,360	843	97.9%	99.1%	28.3%	5.5%
PACIFIC TELESIS	14,348	14,381	7,190	1,567	99.8%	100.0%	50.0%	10.9%
SOUTHWESTERN BELL	11,517	12,357	2,332	981	93.2%	100.0%	18.9%	7.9%
US WEST	12,182	12,886	5,196	3,603	94.5%	100.0%	40.3%	28.0%
TOTAL BELL COMPANIES	105,414	107,207	57,328	20,565	98.2%	99.8%	53.4%	19.2%
GTE	11,548	12,836	4,441	712	89.7%	99.7%	34.5%	5.5%
CONTEL	1,692	2,759	431	18	61.3%	100.0%	15.6%	0.7%
TOTAL GTE/CONTEL	13,240	15,595	4,872	730	84.7%	99.8%	31.2%	4.7%
ALL FILING COMPANIES	118,654	122,802	62,200	21,295	96.5%	99.8%	50.6%	17.3%