

Monitoring Report

CC Docket No. 87-339
MAY 1994

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 sixteenth report of a series of reports intended to help telecommunications policy makers 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 May 1993 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 1993. 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 1992. Section 5 includes new Consumer Price Index (CPI) and Producer Price Index (PPI) data through March 1994 and other updated rate information. Section 6 includes information on revenues, expenses and investment for 1993 from the Commission's Automated Reporting and Management Information System (ARMIS) reports. Section 7 includes updated information on the NECA pools. Section 8 includes 1992 data on infrastructure from the ARMIS reports.

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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.

We emphasize that our monitoring efforts are being conducted in the context of an open docket³ which allows materials, comments, and studies to be submitted at any time. 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 is also 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.

3 CC Docket No. 87-339.

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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 1993, 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 92.9%.

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 and 1990 decennial censuses. This is because differences in the sampling and survey methodologies exist and because of differences in the context in which the questions were asked. The 1990 decennial census reported 94.8% of all households in the United States has telephones, whereas the CPS data show a penetration rate of 93.3% for 1990. This difference is statistically significant and appears to indicate that the CPS value may be on the low side and the decennial census value may be on the high side, with the truth lying somewhere in between.

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 a few 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 three 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 1993, the most recent data available, show that the percentage of households subscribing to telephone service is 94.2%, which is up 0.4% from November 1992, and it is the highest level ever reported. As a result of an increasing percentage of subscribership and an increasing number of households, 2.0 million households were added to the nation's telephone system between November 1992 and November 1993.

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 94.9% of those adults in the civilian noninstitutionalized population have a telephone in their household. This figure is up 0.2% from the November 1992 level.

This section contains eleven tables and four charts presenting penetration statistics for various geographic and demographic characteristics. For the years 1984 through 1991, only the annual averages are included in Tables 2 through 6. March, July, and November data for

those years are available in previous subscribership reports or Monitoring Reports in CC Docket No. 87-339.

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 1993 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 annual average household penetration rates by state between 1984 and 1993. 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 that are at least 15 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 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.

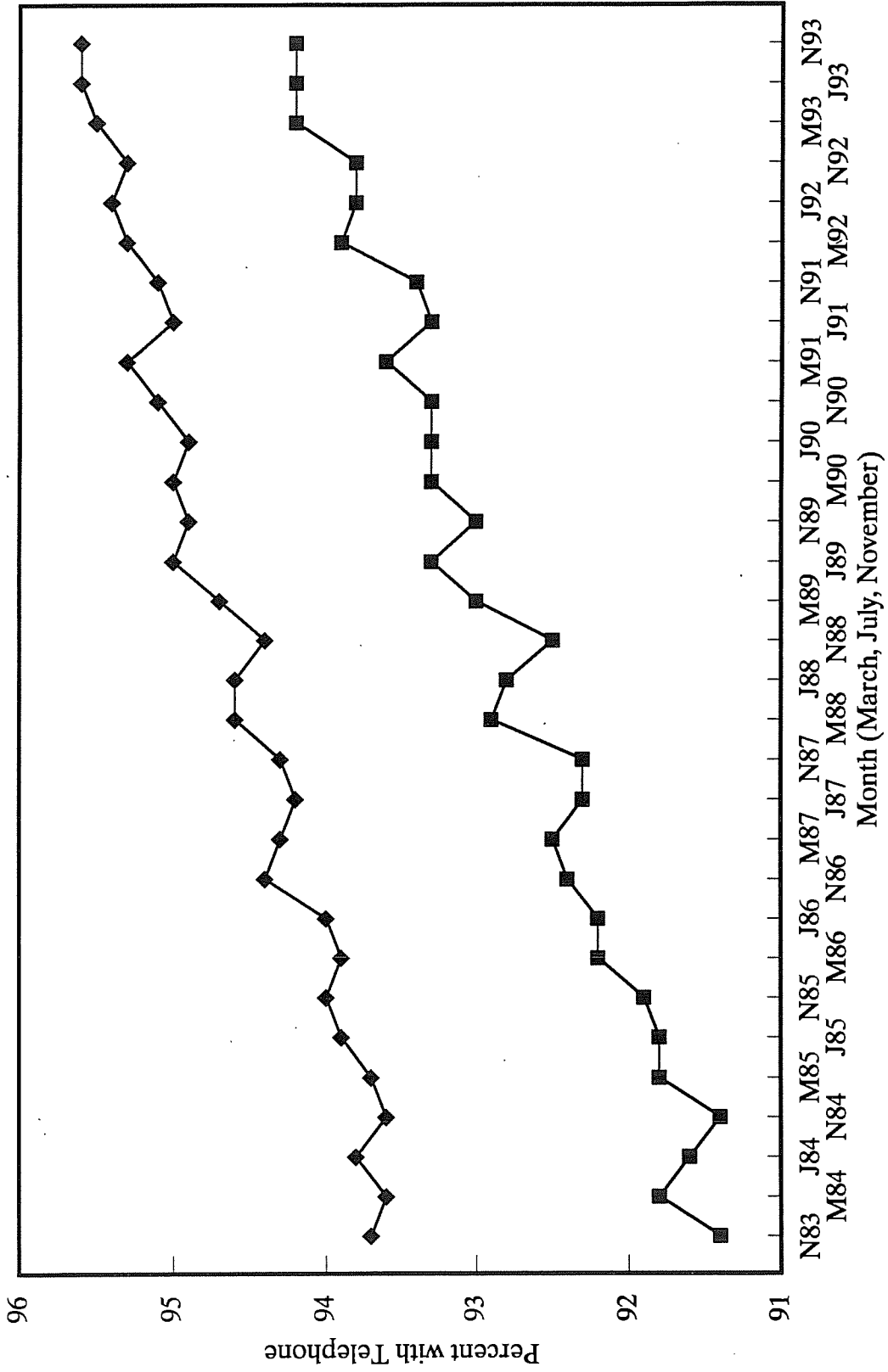
Table 1.1

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%
March 1993	97.3	91.6	94.2%	5.7	5.8%
July 1993	97.9	92.2	94.2%	5.7	5.8%
November 1993	98.8	93.0	94.2%	5.8	5.8%

CHART 1.1.1

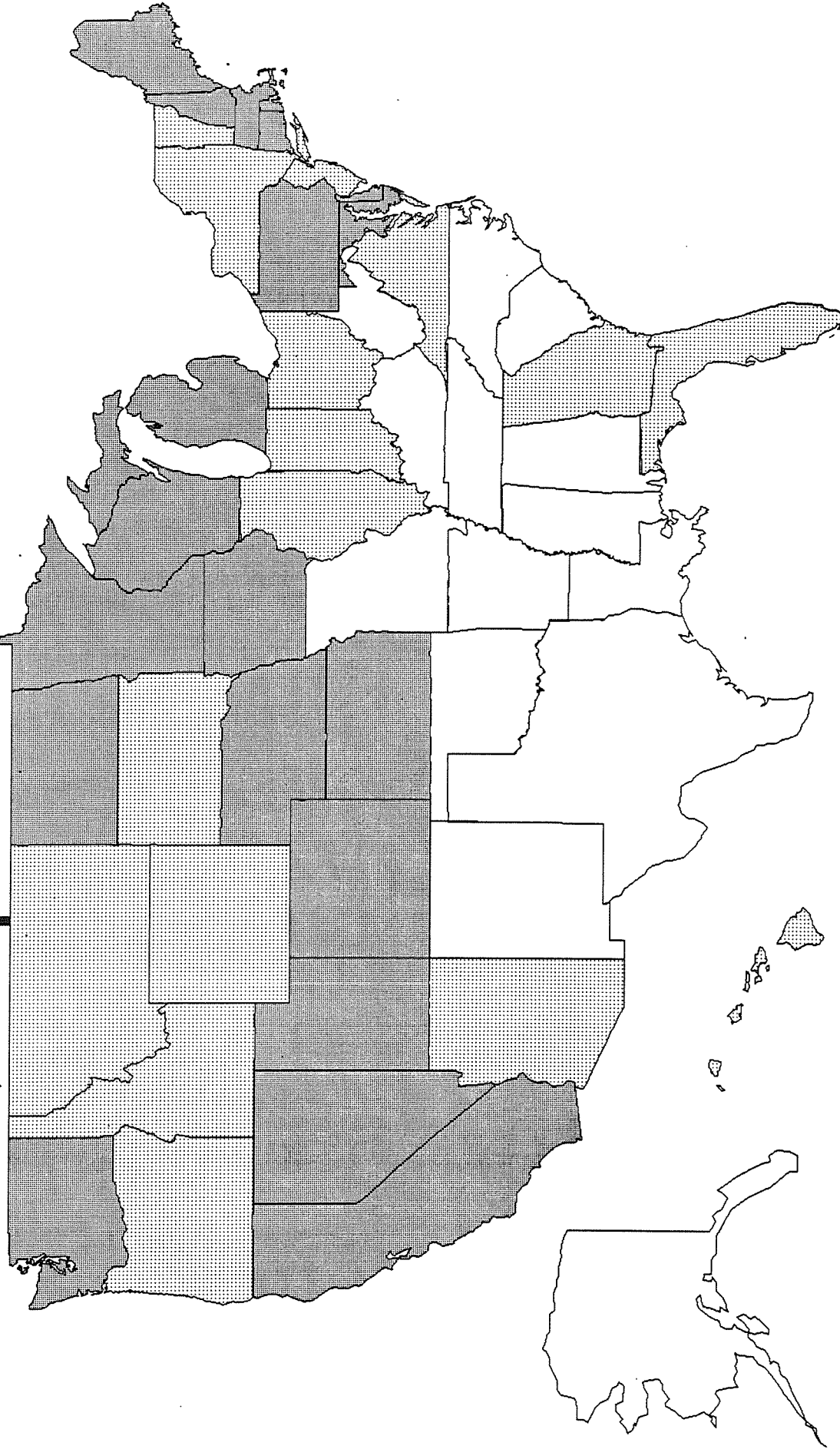
Telephone Penetration Households



■ In Housing Unit ◆ Available

CHART 1.2

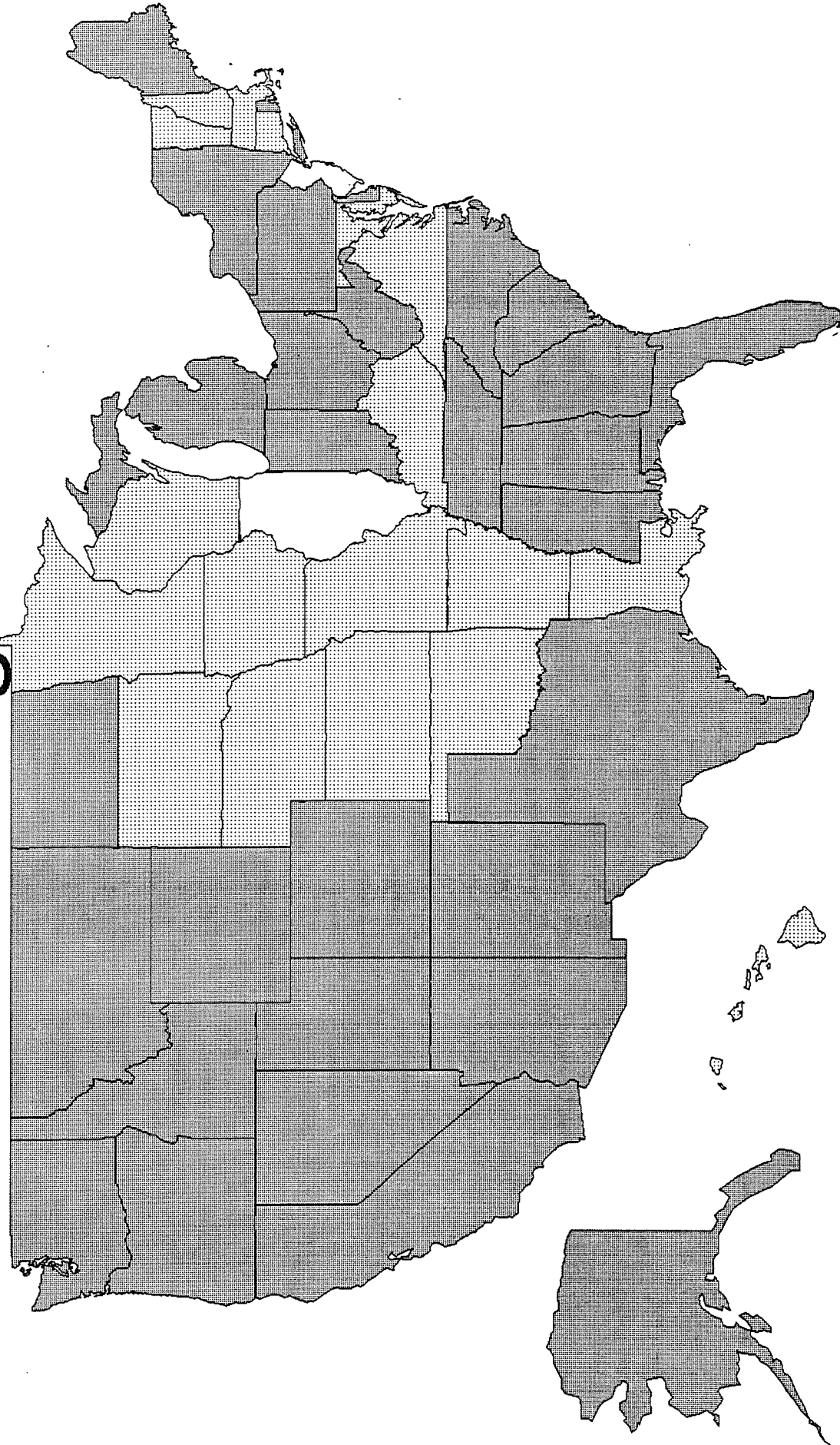
1993 Telephone Penetration



□ 93.1% or less ▨ 93.2% - 95.2% ■ 95.3% or more

CHART 1.3

Penetration Changes 1984 - 1993



□ Decrease ▤ Increase ■ Significant Increase

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		1992					
	ANNUAL AVERAGE		MARCH		JULY		NOVEMBER	
	Unit	Avail	Unit	Avail	Unit	Avail	Unit	Avail
UNITED STATES	93.4	95.1	93.9	95.3	93.8	95.4	93.8	95.3
ALABAMA	91.4	93.3	90.4	93.3	90.0	92.7	91.8	93.6
ALASKA	90.8	93.5	90.9	92.9	91.7	94.4	92.6	96.0
ARIZONA	93.4	94.9	93.7	94.4	94.3	95.9	91.9	93.8
ARKANSAS	87.6	91.4	86.9	90.2	87.7	92.0	87.3	90.8
CALIFORNIA	95.0	95.9	95.3	96.2	96.2	97.2	95.1	96.1
COLORADO	95.4	97.0	95.6	96.7	95.0	95.5	96.0	96.8
CONNECTICUT	96.2	97.3	97.4	98.9	96.1	96.5	96.2	96.7
DELAWARE	96.4	97.5	95.3	96.8	96.6	98.3	97.5	98.3
DIST OF COLUMBIA	90.9	92.6	90.3	91.9	90.7	93.3	85.0	86.2
FLORIDA	93.3	95.0	94.0	95.7	92.7	94.4	93.7	95.1
GEORGIA	89.9	91.7	90.3	92.0	89.4	91.5	91.0	92.2
HAWAII	95.1	96.4	95.5	96.3	94.5	96.8	95.9	97.3
IDAHO	92.0	93.6	91.8	94.3	93.2	94.5	94.1	95.4
ILLINOIS	93.8	95.6	94.2	95.5	93.7	95.6	93.5	95.4
INDIANA	92.2	94.6	88.9	90.6	93.1	94.4	93.7	94.7
IOWA	95.6	97.4	95.1	96.7	96.8	98.1	94.2	97.4
KANSAS	94.5	95.7	94.8	96.1	94.7	96.6	96.2	97.2
KENTUCKY	88.1	92.9	90.2	92.6	90.5	93.8	88.1	91.3
LOUISIANA	91.1	93.9	92.6	94.3	92.0	95.1	90.5	92.3
MAINE	94.4	96.6	91.9	94.8	94.6	97.1	93.0	94.0
MARYLAND	96.3	97.2	95.8	96.9	96.2	97.4	96.2	98.0
MASSACHUSETTS	96.4	97.4	96.8	97.4	97.0	97.6	96.6	97.4
MICHIGAN	94.1	95.5	94.0	95.3	94.5	95.4	94.6	95.7
MINNESOTA	97.1	97.9	97.1	97.6	97.3	99.0	95.9	97.8
MISSISSIPPI	86.0	90.9	86.5	90.3	85.1	88.8	87.3	92.0
MISSOURI	93.6	95.2	94.8	97.2	92.6	94.4	94.6	96.4
MONTANA	92.5	94.4	92.7	94.4	94.6	96.4	92.5	96.3
NEBRASKA	95.9	96.4	97.2	98.0	96.6	97.4	95.3	95.9
NEVADA	93.3	94.5	95.1	96.1	94.4	94.8	91.6	92.9
NEW HAMPSHIRE	96.2	97.5	94.6	96.6	97.6	98.0	93.8	94.7
NEW JERSEY	93.6	95.2	95.2	95.9	93.8	94.5	94.3	95.5
NEW MEXICO	87.1	89.9	88.5	90.6	87.8	89.8	88.8	92.3
NEW YORK	91.9	93.4	93.5	94.3	93.1	94.6	93.5	94.8
NORTH CAROLINA	91.8	94.2	92.6	94.5	92.0	94.4	92.8	94.6
NORTH DAKOTA	96.3	97.6	96.2	97.4	94.7	96.7	96.5	97.1
OHIO	94.5	95.8	94.3	95.2	94.8	95.8	94.7	95.9
OKLAHOMA	89.3	91.9	91.5	94.0	92.0	93.6	89.3	91.8
OREGON	94.7	95.4	92.3	92.9	93.2	94.1	96.0	97.2
PENNSYLVANIA	96.8	97.8	97.9	98.4	96.1	97.0	96.8	97.8
RHODE ISLAND	94.7	96.3	94.6	95.2	95.6	96.4	94.3	96.5
SOUTH CAROLINA	90.0	93.3	89.0	93.4	89.3	93.1	89.3	92.1
SOUTH DAKOTA	93.7	95.7	94.2	95.7	94.4	95.8	93.7	95.4
TENNESSEE	92.2	94.6	94.0	95.9	92.4	94.6	93.1	94.9
TEXAS	91.1	93.6	91.5	94.6	91.4	94.2	91.6	93.7
UTAH	96.2	97.0	94.3	95.3	97.4	97.9	95.8	96.4
VERMONT	94.4	96.5	94.2	94.8	94.4	95.8	94.0	96.3
VIRGINIA	92.6	94.7	94.3	95.6	95.1	97.2	95.1	96.5
WASHINGTON	96.8	97.3	96.9	97.2	95.1	96.3	96.0	97.3
WEST VIRGINIA	89.0	93.0	89.5	93.2	88.6	91.7	89.7	92.9
WISCONSIN	96.5	97.5	97.7	98.3	96.4	97.5	97.0	97.4
WYOMING	94.6	96.3	92.8	94.9	94.6	96.4	90.6	93.3

TABLE 1.2 – PERCENTAGE OF HOUSEHOLDS WITH A TELEPHONE BY STATE

	1992		1993					
	ANNUAL AVERAGE		MARCH		JULY		NOVEMBER	
	Unit	Avail	Unit	Avail	Unit	Avail	Unit	Avail
UNITED STATES	93.8	95.3	94.2	95.5	94.2	95.6	94.2	95.6
ALABAMA	90.8	93.2	92.6	95.0	91.7	94.0	91.3	94.0
ALASKA	91.7	94.4	90.4	92.7	86.2	93.3	93.1	95.4
ARIZONA	93.3	94.7	93.6	95.1	93.6	94.3	92.7	93.6
ARKANSAS	87.3	91.0	88.6	90.8	86.7	90.9	88.2	91.3
CALIFORNIA	95.6	96.5	95.4	96.1	96.5	97.2	95.5	96.6
COLORADO	95.5	96.3	96.5	97.1	96.1	96.1	95.8	96.4
CONNECTICUT	96.6	97.3	97.4	98.2	96.6	97.2	96.2	96.9
DELAWARE	96.5	97.8	96.9	96.9	97.0	97.0	95.7	96.3
DIST OF COLUMBIA	88.7	90.5	87.2	89.4	91.5	92.8	92.1	93.0
FLORIDA	93.5	95.1	93.7	95.0	93.5	94.7	94.2	95.5
GEORGIA	90.2	91.9	93.5	94.0	94.4	95.1	91.7	93.4
HAWAII	95.3	96.8	94.5	96.7	94.3	96.5	94.6	95.7
IDAHO	93.0	94.7	94.8	96.5	94.4	95.5	93.9	95.0
ILLINOIS	93.8	95.5	93.7	95.3	93.3	95.2	93.9	95.4
INDIANA	91.9	93.2	91.0	91.9	95.2	97.2	95.0	96.3
IOWA	95.4	97.4	96.1	97.0	96.8	97.7	96.4	97.4
KANSAS	95.2	96.6	96.5	96.8	96.4	97.5	93.8	94.7
KENTUCKY	89.6	92.6	90.9	93.7	89.5	93.3	88.9	92.5
LOUISIANA	91.7	93.9	90.3	92.1	91.0	93.0	90.0	91.6
MAINE	93.2	95.3	96.9	98.2	94.2	98.0	97.0	98.2
MARYLAND	96.0	97.4	95.8	97.8	96.9	97.9	97.4	98.1
MASSACHUSETTS	96.8	97.5	97.6	97.9	97.0	98.9	96.2	96.9
MICHIGAN	94.4	95.5	96.3	97.4	95.0	95.8	95.4	96.3
MINNESOTA	96.7	98.1	97.6	98.4	95.8	96.9	94.9	96.6
MISSISSIPPI	86.3	90.4	86.7	90.3	87.5	90.9	87.4	90.7
MISSOURI	94.0	96.0	92.9	94.7	92.7	95.2	93.7	95.9
MONTANA	93.2	95.7	94.4	96.3	96.5	97.6	92.9	94.9
NEBRASKA	96.4	97.1	97.4	97.6	96.1	97.0	96.4	97.0
NEVADA	93.7	94.6	94.9	95.4	96.5	96.8	94.8	95.5
NEW HAMPSHIRE	95.4	96.4	97.2	98.0	96.1	96.7	94.6	96.1
NEW JERSEY	94.4	95.3	94.1	94.9	93.8	94.4	95.1	96.0
NEW MEXICO	88.4	90.9	89.1	93.3	90.0	91.9	91.4	94.8
NEW YORK	93.4	94.5	93.7	94.8	93.4	94.5	93.5	95.1
NORTH CAROLINA	92.5	94.5	93.0	94.6	92.9	94.9	92.1	94.4
NORTH DAKOTA	95.8	97.1	97.1	98.1	96.3	97.6	97.8	98.4
OHIO	94.6	95.6	95.0	96.3	95.0	96.0	94.7	95.8
OKLAHOMA	90.9	93.1	91.9	94.8	93.2	94.3	91.3	92.8
OREGON	93.9	94.7	92.8	93.8	95.5	96.0	96.0	97.2
PENNSYLVANIA	96.9	97.7	97.5	98.2	97.2	97.8	97.2	98.1
RHODE ISLAND	94.8	96.0	94.7	95.3	95.7	97.2	96.2	97.5
SOUTH CAROLINA	89.2	92.9	89.1	91.3	90.2	92.1	90.2	92.4
SOUTH DAKOTA	94.1	95.6	93.5	95.1	94.1	95.8	93.6	95.4
TENNESSEE	93.1	95.2	92.8	94.4	91.3	93.0	91.9	94.5
TEXAS	91.5	94.2	92.0	94.5	91.2	94.2	91.8	94.1
UTAH	95.9	96.5	95.8	97.0	96.5	97.0	95.9	96.4
VERMONT	94.2	95.6	93.5	95.4	94.9	96.1	95.3	96.2
VIRGINIA	94.8	96.4	93.8	95.4	94.1	96.0	95.1	96.1
WASHINGTON	96.0	96.9	97.3	98.2	96.0	97.4	96.9	98.3
WEST VIRGINIA	89.3	92.6	89.4	92.9	90.0	92.8	92.4	95.2
WISCONSIN	97.0	97.7	97.4	98.4	96.0	96.9	97.2	97.5
WYOMING	92.7	94.9	94.3	95.5	94.1	95.9	93.3	95.7

TABLE 1.2 – PERCENTAGE OF HOUSEHOLDS WITH A TELEPHONE BY STATE

	1993	
	ANNUAL AVERAGE	
	Unit	Avail
UNITED STATES	94.2	95.6
ALABAMA	91.9	94.3
ALASKA	89.9	93.8
ARIZONA	93.3	94.4
ARKANSAS	87.8	91.0
CALIFORNIA	95.8	96.7
COLORADO	96.1	96.5
CONNECTICUT	96.7	97.5
DELAWARE	96.5	96.8
DIST OF COLUMBIA	90.2	91.7
FLORIDA	93.8	95.1
GEORGIA	93.2	94.2
HAWAII	94.4	96.3
IDAHO	94.4	95.7
ILLINOIS	93.6	95.3
INDIANA	93.7	95.1
IOWA	96.4	97.4
KANSAS	95.6	96.3
KENTUCKY	89.8	93.1
LOUISIANA	90.4	92.2
MAINE	96.0	98.1
MARYLAND	96.7	97.9
MASSACHUSETTS	96.9	97.9
MICHIGAN	95.6	96.5
MINNESOTA	96.1	97.3
MISSISSIPPI	87.2	90.6
MISSOURI	93.1	95.3
MONTANA	94.6	96.3
NEBRASKA	96.6	97.2
NEVADA	95.4	95.9
NEW HAMPSHIRE	96.0	96.9
NEW JERSEY	94.3	95.1
NEW MEXICO	90.2	93.3
NEW YORK	93.5	94.8
NORTH CAROLINA	92.7	94.6
NORTH DAKOTA	97.1	98.0
OHIO	94.9	96.0
OKLAHOMA	92.1	94.0
OREGON	94.8	95.7
PENNSYLVANIA	97.3	98.0
RHODE ISLAND	95.5	96.7
SOUTH CAROLINA	89.8	91.9
SOUTH DAKOTA	93.7	95.4
TENNESSEE	92.0	93.9
TEXAS	91.6	94.3
UTAH	96.0	96.8
VERMONT	94.6	95.9
VIRGINIA	94.3	95.9
WASHINGTON	96.8	98.0
WEST VIRGINIA	90.6	93.6
WISCONSIN	96.9	97.6
WYOMING	93.9	95.7

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
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
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
MARCH 93								
TOTAL	94.2	95.5	95.5	96.6	85.2	88.2	86.7	88.7
1 PERSON	92.6	94.7	94.1	96.0	83.1	86.9	82.9	87.1
2 – 3	95.2	96.3	96.3	97.2	86.5	89.0	87.8	89.4
4 – 5	94.5	95.5	95.8	96.5	85.8	88.5	87.5	89.0
6+	89.6	91.5	91.3	92.8	82.7	86.2	85.0	87.3

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
JULY 93								
TOTAL	94.2	95.5	95.5	96.6	85.0	88.3	87.4	89.3
1 PERSON	92.0	94.4	93.6	95.6	81.9	86.5	80.9	85.5
2 – 3	95.4	96.4	96.4	97.2	87.6	90.2	87.8	89.3
4 – 5	94.7	95.7	96.0	96.8	85.6	88.2	89.5	91.0
6+	90.1	91.5	93.0	93.4	78.1	83.4	88.5	89.1
NOVEMBER 93								
TOTAL	94.2	95.6	95.4	96.6	85.3	88.3	85.9	88.5
1 PERSON	92.3	94.6	93.9	95.9	82.6	87.0	81.7	86.7
2 – 3	95.2	96.4	96.3	97.3	87.1	89.6	86.2	88.5
4 – 5	94.5	95.6	95.8	96.7	85.8	88.3	88.3	90.4
6 +	90.1	91.3	91.8	92.8	82.7	85.1	83.7	84.9
1993 ANNUAL AVERAGE								
TOTAL	94.2	95.6	95.5	96.6	85.2	88.3	86.7	88.8
1 PERSON	92.3	94.6	93.9	95.8	82.5	86.8	81.9	86.4
2 – 3	95.3	96.4	96.3	97.2	87.1	89.6	87.3	89.1
4 – 5	94.5	95.6	95.9	96.7	85.7	88.3	88.4	90.2
6 +	89.9	91.5	92.0	93.0	81.2	84.9	85.7	87.1

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	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
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
MARCH 93								
TOTAL	94.2	95.5	95.5	96.6	85.2	88.2	86.7	88.7
UNDER \$5,000	72.9	78.8	77.2	82.7	64.5	71.5	70.7	73.5
\$5,000 – \$7,499	84.5	87.6	86.4	89.5	78.4	81.6	79.7	81.3
\$7,500 – \$9,999	87.4	89.4	88.9	90.7	81.8	84.2	74.5	77.7
\$10,000 – \$12,499	89.3	91.6	90.7	92.6	81.7	86.5	80.7	84.9
\$12,500 – \$14,999	91.7	94.0	92.9	94.8	84.6	88.8	83.7	87.0
\$15,000 – \$19,999	93.6	95.1	94.4	95.8	89.5	91.9	84.4	86.7
\$20,000 – \$24,999	96.2	97.1	96.7	97.5	92.6	93.8	92.2	93.5
\$25,000 – \$29,999	97.8	98.6	98.1	98.8	95.5	96.8	95.4	97.1
\$30,000 – \$34,999	98.1	98.8	98.4	99.1	95.2	96.4	93.0	96.3
\$35,000 – \$39,999	98.5	99.0	98.8	99.2	95.3	96.4	97.1	97.8
\$40,000 – \$49,999	99.2	99.5	99.2	99.6	98.4	98.6	97.0	98.0
\$50,000 – \$59,999	99.3	99.6	99.5	99.8	97.0	97.9	98.9	98.9
\$60,000 – \$74,999	99.6	99.8	99.6	99.8	99.4	99.4	100.0	100.0
\$75,000 +	99.6	99.9	99.6	99.9	98.8	100.0	100.0	100.0
JULY 93								
TOTAL	94.2	95.6	95.5	96.6	85.0	88.3	87.4	89.3
UNDER \$5,000	73.2	79.1	75.7	81.3	67.2	74.1	62.0	68.6
\$5,000 – \$7,499	83.5	86.8	84.9	88.2	78.6	82.5	74.5	76.9
\$7,500 – \$9,999	87.7	90.9	90.2	92.5	76.2	83.4	83.5	84.8
\$10,000 – \$12,499	91.5	93.2	92.8	94.3	83.6	86.2	90.4	91.5
\$12,500 – \$14,999	91.1	93.4	92.5	94.6	84.2	87.5	82.9	83.8
\$15,000 – \$19,999	93.8	95.6	94.9	96.3	87.1	91.1	88.0	92.2
\$20,000 – \$24,999	96.5	97.8	96.9	98.1	92.7	94.8	93.3	95.2
\$25,000 – \$29,999	97.8	98.5	98.2	98.7	94.6	97.2	94.5	95.7
\$30,000 – \$34,999	98.2	98.8	98.6	99.1	95.6	95.9	98.9	98.9
\$35,000 – \$39,999	98.6	99.0	98.9	99.3	94.8	96.0	97.1	97.9
\$40,000 – \$49,999	99.1	99.3	99.1	99.4	98.1	98.6	96.6	96.6
\$50,000 – \$59,999	99.6	99.8	99.6	99.8	100.0	100.0	99.5	99.5
\$60,000 – \$74,999	99.6	99.7	99.7	99.8	98.6	98.6	100.0	100.0
\$75,000 +	99.6	99.8	99.6	99.8	99.3	100.0	100.0	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
NOVEMBER 93								
TOTAL	94.2	95.6	95.4	96.6	85.3	88.3	85.9	88.5
UNDER \$5,000	72.6	78.9	76.3	81.9	64.7	72.6	66.4	70.1
\$5,000 – \$7,499	83.9	87.3	85.7	88.8	79.0	83.2	73.0	77.6
\$7,500 – \$9,999	87.1	89.9	88.4	91.0	82.1	86.1	81.2	86.0
\$10,000 – \$12,499	91.0	93.3	92.2	94.4	83.3	87.3	86.1	88.4
\$12,500 – \$14,999	93.1	95.0	94.3	95.8	85.7	89.8	85.6	87.7
\$15,000 – \$19,999	93.3	94.7	94.3	95.8	87.5	88.2	83.6	86.1
\$20,000 – \$24,999	96.3	97.7	96.7	97.9	92.7	95.1	90.2	95.1
\$25,000 – \$29,999	97.5	98.3	98.0	98.7	93.4	94.3	96.7	98.0
\$30,000 – \$34,999	98.7	99.1	98.8	99.1	98.0	98.6	96.8	96.8
\$35,000 – \$39,999	98.6	98.9	98.7	99.0	98.8	98.8	93.0	93.4
\$40,000 – \$49,999	99.3	99.6	99.4	99.7	98.2	98.8	97.1	97.5
\$50,000 – \$59,999	99.5	99.6	99.5	99.6	100.0	100.0	96.7	98.8
\$60,000 – \$74,999	99.6	99.8	99.5	99.8	100.0	100.0	100.0	100.0
\$75,000 +	99.2	99.9	99.2	99.9	100.0	100.0	100.0	100.0
1993 ANNUAL AVERAGE								
TOTAL	94.2	95.6	95.5	96.6	85.2	88.3	86.7	88.8
UNDER \$5,000	72.9	78.9	76.4	82.0	65.5	72.7	66.3	70.7
\$5,000 – \$7,499	84.0	87.2	85.7	88.8	78.7	82.4	75.7	78.6
\$7,500 – \$9,999	87.4	90.1	89.1	91.4	80.1	84.6	79.7	82.8
\$10,000 – \$12,499	90.6	92.7	91.9	93.8	82.9	86.7	85.7	88.3
\$12,500 – \$14,999	92.0	94.1	93.2	95.1	84.8	88.7	84.0	86.2
\$15,000 – \$19,999	93.6	95.2	94.5	96.0	88.0	90.4	85.3	88.3
\$20,000 – \$24,999	96.3	97.5	96.8	97.8	92.6	94.6	91.9	94.6
\$25,000 – \$29,999	97.7	98.5	98.1	98.8	94.5	96.1	95.5	96.9
\$30,000 – \$34,999	98.3	98.9	98.6	99.1	96.3	96.9	96.2	97.3
\$35,000 – \$39,999	98.6	99.0	98.8	99.2	96.3	97.1	95.7	96.3
\$40,000 – \$49,999	99.2	99.5	99.3	99.5	98.2	98.6	96.9	97.4
\$50,000 – \$59,999	99.5	99.7	99.5	99.7	99.0	99.3	98.4	99.1
\$60,000 – \$74,999	99.6	99.8	99.6	99.8	99.3	99.3	100.0	100.0
\$75,000 +	99.5	99.8	99.5	99.8	99.4	100.0	100.0	100.0

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		
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	Unit	Avail
1989 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
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
MARCH 92								
TOTAL HOUSEHOLDS	93.9	95.3	95.3	96.5	83.8	87.4	86.6	89.0
15-24 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

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
1992 ANNUAL AVERAGE								
TOTAL HOUSEHOLDS	93.8	95.3	95.2	96.4	84.2	87.9	85.8	88.2
15-24 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
MARCH 93								
TOTAL HOUSEHOLDS	94.2	95.5	95.5	96.6	85.2	88.2	86.7	88.7
15-24 YRS OLD	82.6	87.0	85.0	88.8	68.4	76.3	68.7	73.0
25-54 YRS OLD	93.5	95.0	95.0	96.2	84.0	87.2	87.0	89.1
55-59 YRS OLD	95.8	96.9	96.9	97.9	88.1	90.5	89.8	92.2
60-64 YRS OLD	97.3	97.9	98.1	98.6	92.8	94.1	92.3	92.3
65-69 YRS OLD	97.0	97.4	97.6	98.1	92.4	92.7	92.6	92.6
70-99 YRS OLD	97.6	98.2	98.2	98.7	92.6	94.1	97.1	97.4
JULY 93								
TOTAL HOUSEHOLDS	94.2	95.6	95.5	96.6	85.0	88.3	87.4	89.3
15-24 YRS OLD	83.3	87.5	85.8	89.0	70.2	79.4	75.0	77.3
25-54 YRS OLD	93.6	95.1	95.1	96.4	82.7	86.5	86.9	89.1
55-59 YRS OLD	95.9	96.6	96.3	97.0	93.3	94.6	91.5	91.5
60-64 YRS OLD	96.6	97.1	97.4	97.8	91.1	92.7	93.9	95.0
65-69 YRS OLD	96.8	97.5	97.3	98.0	92.8	93.9	93.2	93.2
70-99 YRS OLD	97.5	98.3	97.8	98.6	94.6	95.5	93.7	95.3
NOVEMBER 93								
TOTAL HOUSEHOLDS	94.2	95.6	95.4	96.6	85.3	88.3	85.9	88.5
15-24 YRS OLD	84.1	87.6	86.3	89.7	71.6	76.3	71.7	78.5
25-54 YRS OLD	93.4	95.0	94.8	96.2	83.9	87.5	85.4	87.9
55-59 YRS OLD	95.9	96.8	96.8	97.5	88.6	91.5	92.6	92.6
60-64 YRS OLD	97.0	97.9	97.6	98.5	91.9	93.2	91.4	93.9
65-69 YRS OLD	97.1	97.8	97.5	98.3	93.3	94.0	93.1	96.0
70-99 YRS OLD	97.6	98.1	98.1	98.7	92.3	92.9	93.5	93.6
1993 ANNUAL AVERAGE								
TOTAL HOUSEHOLDS	94.2	95.6	95.5	96.6	85.2	88.3	86.7	88.8
15-24 YRS OLD	83.3	87.3	85.7	89.2	70.1	77.3	71.8	76.3
25-54 YRS OLD	93.5	95.1	95.0	96.3	83.5	87.0	86.4	88.7
55-59 YRS OLD	95.9	96.8	96.7	97.5	90.0	92.2	91.3	92.1
60-64 YRS OLD	97.0	97.6	97.7	98.3	91.9	93.3	92.5	93.7
65-69 YRS OLD	97.0	97.6	97.5	98.1	92.8	93.5	92.9	93.9
70-99 YRS OLD	97.6	98.2	98.0	98.6	93.2	94.1	94.7	95.4

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

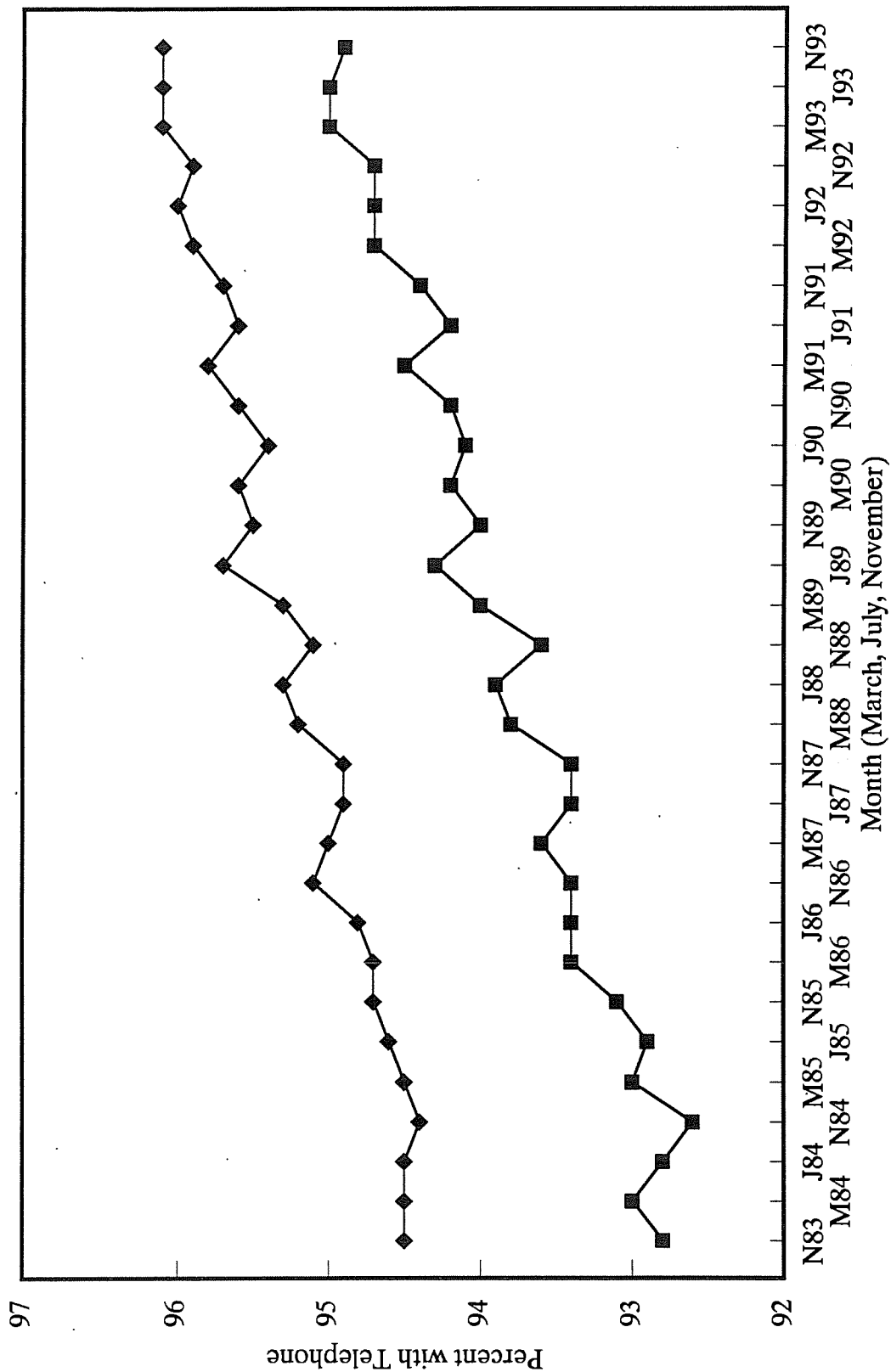
	RACE						HISPANIC ORIGIN	
	TOTAL		WHITE		BLACK		Unit	Avail
	Unit	Avail	Unit	Avail	Unit	Avail	Unit	Avail
NOVEMBER 83								
TOTAL CNP	92.8	94.5	94.1	95.6	82.7	86.6	83.4	86.5
EMPLOYED	94.1	95.9	95.0	96.6	85.7	89.8	86.3	89.6
UNEMPLOYED	82.5	86.5	84.8	88.1	74.6	81.2	76.6	79.9
NOT IN LABOR FORCE	92.1	93.4	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
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

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
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
MARCH 1993								
TOTAL CNP	95.0	96.1	96.0	96.9	87.5	89.8	88.0	89.7
EMPLOYED	96.1	97.1	96.8	97.6	90.8	92.8	89.6	91.3
UNEMPLOYED	88.3	90.6	90.5	92.3	80.0	84.1	84.7	86.4
NOT IN LABOR FORCE	93.9	95.0	95.4	96.3	84.6	86.9	86.1	87.6
JULY 1993								
TOTAL CNP	95.0	96.1	96.1	97.0	87.5	90.2	89.3	90.8
EMPLOYED	96.1	97.1	96.8	97.7	90.1	92.7	90.9	92.5
UNEMPLOYED	89.6	91.2	91.9	93.2	81.7	84.7	87.1	89.4
NOT IN LABOR FORCE	93.8	94.9	95.2	96.1	84.8	87.7	86.8	87.9
NOVEMBER 1993								
TOTAL CNP	94.9	96.1	96.0	97.0	87.6	89.8	87.2	89.2
EMPLOYED	96.1	97.1	96.7	97.6	91.0	92.9	88.6	90.7
UNEMPLOYED	87.9	90.2	89.8	91.5	81.0	85.2	83.3	85.5
NOT IN LABOR FORCE	93.7	94.9	95.2	96.2	84.0	86.3	85.5	87.2
1993 ANNUAL AVERAGE								
TOTAL CNP	95.0	96.1	96.0	97.0	87.5	90.0	88.2	89.9
EMPLOYED	96.1	97.1	96.8	97.6	90.6	92.8	89.7	91.5
UNEMPLOYED	88.6	90.6	90.7	92.3	80.9	84.7	85.0	87.1
NOT IN LABOR FORCE	93.8	94.9	95.3	96.2	84.5	87.0	86.1	87.6

CHART 1.4

Telephone Penetration Individual Adults



**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%	4.6%
HAWAII	2.7%	2.0%
IDAHO	4.2%	3.4%
ILLINOIS	2.1%	1.8%
INDIANA	3.4%	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	2.6%	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	4.0%	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%	3.5%
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%	4.9%	4.4%
1 PERSON	1.1%	1.0%	1.1%	1.0%	4.1%	3.7%	11.5%	10.8%
2 - 3	0.8%	0.7%	0.8%	0.7%	3.5%	3.0%	7.6%	6.9%
4 - 5	1.1%	1.0%	1.2%	1.0%	4.7%	4.1%	9.0%	8.1%
6 +	2.6%	2.2%	2.8%	2.4%	8.0%	7.1%	14.4%	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%	4.9%	4.4%
UNDER \$5,000	1.3%	1.2%	1.5%	1.4%	3.4%	3.2%	9.1%	8.8%
\$5,000 - \$7,499	1.7%	1.5%	1.8%	1.6%	5.6%	5.0%	11.5%	10.8%
\$7,500 - \$9,999	1.9%	1.7%	2.0%	1.8%	7.2%	6.5%	14.3%	13.3%
\$10,000 - \$12,499	1.9%	1.6%	1.9%	1.7%	7.2%	6.4%	16.0%	14.7%
\$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%	15.2%	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%	44.6%	37.9%	54.4%	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%	4.9%	4.4%
16-24 YRS OLD	1.6%	1.4%	1.6%	1.5%	5.7%	5.5%	10.8%	10.5%
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%	21.1%	19.0%
60-64 YRS OLD	2.1%	1.8%	2.1%	1.8%	9.5%	8.2%	24.6%	22.1%
65-69 YRS OLD	2.3%	2.0%	2.3%	2.0%	10.4%	9.0%	30.7%	27.6%
70-99 YRS OLD	1.6%	1.4%	1.6%	1.4%	7.8%	6.7%	23.3%	21.1%

**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%	4.1%	3.5%	10.0%	9.1%
UNEMPLOYED	3.2%	2.8%	3.5%	3.1%	9.5%	8.5%	25.6%	23.6%
NOT IN LABOR FORCE	1.3%	1.1%	1.3%	1.1%	5.1%	4.4%	12.1%	11.0%

2. Lifeline Assistance Plans

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 1993 and December 31, 1993. 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

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, 1994.

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.

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 IXC's 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 1993, 5.2 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 3.6 million new connections since 1987. To date, 49 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 Delaware, and subscriber eligibility has been expanded during the past twelve months in Georgia, Oklahoma, Texas, Minnesota, Massachusetts, and Wisconsin.

State initiatives to monitor and improve the administration of lifeline programs have increased in the past twelve months. In December 1993 the California Public Utilities Commission used SRI International to study the lifeline program in response to "legislative concern about possible fraud in obtaining lifeline service, and concern that potential eligible customers were not being told about the availability of the program." The study found that of 2,342,000 lifeline customers, 6 percent have household income which exceeds the limit for household size. This group also included individuals who are listed as a dependent on someone else's federal tax return. An additional 3.2% are ineligible because the household had more than one telephone, or because the location receiving lifeline service was not a

primary residence. The California Public Utilities Commission concluded that there is "minimal fraud associated with customer self-certification" in the low-cost Universal Lifeline Telephone Service program.

A second California Public Utility Commission study, undertaken by Field Research, a Customer Survey ("the Affordability Study" October 1993) "shows that it is a combination of cost of calls, and lower incomes that is the most important variable affecting affordability. Those who find it most difficult to afford have lower incomes but, at the same time, have the highest average monthly bills and the highest proportion of long distance charges." The Field survey found "perceived affordability" to be the same for both groups studied; qualified lifeline subscribers and low income non-subscribers. "The cost of calls...is the single most often cited reason for finding telephone service difficult to afford." In the lowest telephone penetration areas in California, "about two-thirds of the non-customers have been able to get telephone service and the remaining 35 percent, for the most part, have not tried to do so." Both the Field Research Survey and the SRI International study cite information and language barriers, as reasons which keep people off the telephone network, and suggest "greater efforts be made to educate the communities to the facts about what is needed to get telephone service."

The Public Utility Law Project of New York found that by having the statewide lifeline program "qualify under the AFDC public assistance statute, the New York State Department of Social Services can exchange limited computer eligibility data with New York Telephone to automatically enroll AFDC recipients and later remove persons who are no longer eligible. This approach will be much more effective and efficient than present application sign-up type procedures that are being used." Other states have investigated reducing program costs by using state agencies to verify and assist telephone companies connect eligible households without telephones. New York's proposed Telephone Lifeline Act which includes simplified eligibility enrollment, is a joint initiative of Public Utility Law Project and NYNEX New York.

Several studies by Roger D. Colton, National Consumer Law Center, point to industry savings, lower administrative costs, and continuity of service. Colton places emphasis on the use of low-income programs to reduce bad debt and collection cost expenses, and "break the disconnect/reconnect cycle" which are "embedded in existing rates" (Pennsylvania PUC). The overhead not directly related to service adds to customers costs.

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
Alaska			
Anchorage Telephone Utility	X	X	7/01/93
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
Southern New England Telephone	X		8/27/93
District of Columbia			
Public Service Commission	X		3/18/86
		X	8/19/87
Florida			
Public Service Commission		X	8/01/88
BellSouth	X		4/12/94
Georgia			
Public Service Commission		X	5/25/90
	X		2/25/91

TABLE 2.1
(Continued)

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
Mississippi			
Public Service Commission (South Central Bell)	X	X	4/27/88 1/14/91

TABLE 2.1
(Continued)

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

TABLE 2.1
(Continued)

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

TABLE 2.1
(Continued)

STATE AND/OR LEC	LIFELINE	LINK-UP	DATE OF APPROVAL
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
GTE North	X		7/26/93
Wisconsin PSC	X	X	3/18/94
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, 1993

STATE	REIMBURSEMENT TO LOCAL COMPANIES	SUBSCRIBERS RECEIVING ASSISTANCE	PARTICIPATING STUDY AREAS	TOTAL STUDY AREAS
=====	=====	=====	=====	=====
ALABAMA	\$17,328	742	11	30
ALASKA	\$0	0	0	25
ARIZONA	\$6,000	257	1	13
ARKANSAS	\$304,487	12,092	17	29
CALIFORNIA	\$0	0	0	22
COLORADO	\$35,829	1,255	7	27
CONNECTICUT	\$205,974	10,316	1	2
DELAWARE	\$0	0	0	1
DISTRICT OF COL	\$27,500	1,863	1	1
FLORIDA	\$67,762	2,786	8	13
GEORGIA	\$481,592	21,988	14	36
HAWAII	\$24,428	2,047	1	1
IDAHO	\$7,419	465	7	20
ILLINOIS	\$552,119	21,278	18	56
INDIANA	\$112,466	4,784	7	42
IOWA	\$85,954	4,774	25	153
KANSAS	\$10,721	560	7	39
KENTUCKY	\$232,698	10,964	18	19
LOUISIANA	\$210,409	7,053	12	20
MAINE	\$321,725	14,456	11	19
MARYLAND	\$71,223	2,772	1	2
MASSACHUSETTS	\$322,410	17,390	1	3
MICHIGAN	\$786,047	36,529	12	38
MICRONESIA	\$0	0	0	1
MINNESOTA	\$38,725	443	10	91
MISSISSIPPI	\$45,472	2,371	3	19
MISSOURI	\$27,775	735	10	44
MONTANA	\$26,324	1,284	6	16
NEBRASKA	\$11,950	650	5	42
NEVADA	\$15,115	863	6	13
NEW HAMPSHIRE	\$44,199	1,805	2	12
NEW JERSEY	\$11,745	565	2	3
NEW MEXICO	\$304,961	9,963	4	14
NEW YORK	\$7,254,510	239,352	26	44
NORTH CAROLINA	\$24,042	1,762	15	28

TABLE 2.2
(Continued)

LINK-UP AMERICA
(LIFELINE CONNECTION ASSISTANCE AND DEFERRED PAYMENTS)
JANUARY 1 THRU DECEMBER 31, 1993

STATE	REIMBURSEMENT TO LOCAL COMPANIES	SUBSCRIBERS RECEIVING ASSISTANCE	PARTICIPATING STUDY AREAS	TOTAL STUDY AREAS
=====	=====	=====	=====	=====
NORTH DAKOTA	\$6,682	398	8	24
OHIO	\$775,582	46,028	15	42
OKLAHOMA	\$28,251	1,281	6	39
OREGON	\$46,001	6,326	18	34
PENNSYLVANIA	\$1,904,903	94,967	18	39
PUERTO RICO	\$54,826	3,138	1	2
RHODE ISLAND	\$28,427	2,002	1	1
SOUTH CAROLINA	\$40,466	2,112	14	28
SOUTH DAKOTA	\$6,349	362	1	31
TENNESSEE	\$90,435	5,402	12	25
TEXAS	\$825,463	44,191	20	56
UTAH	\$85,963	4,843	1	12
VERMONT	\$36,263	2,214	4	9
VIRGIN ISLANDS	\$1,012	38	1	1
VIRGINIA	\$323,303	15,701	15	21
WASHINGTON	\$562,420	37,418	13	22
WEST VIRGINIA	\$16,141	759	5	10
WISCONSIN	\$537,514	37,380	2	94
WYOMING	\$2,180	109	2	10
SUBSET 1 TOTAL:	\$15,469,042	659,783	49	51
SUBSET 2 TOTAL:	\$1,492,693	74,148	180	342
SUBSET 3 TOTAL:	\$99,355	4,902	197	1,045
NATIONAL TOTAL:	\$17,061,090	738,833	426	1,438

- 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, 1994.

TABLE 2.3

LIFELINE ASSISTANCE
(END USER SUBSCRIBER LINE CHARGE WAIVER)
JANUARY 1 THRU DECEMBER 31, 1993

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	\$188,217	7,587	7	13
ARKANSAS	\$310,979	7,370	2	29
CALIFORNIA	\$47,512,312	2,327,740	22	22
COLORADO	\$802,077	18,814	17	27
CONNECTICUT	\$57,033	15,294	1	2
DELAWARE	\$0	0	0	1
DISTRICT OF COL	\$312,684	12,344	1	1
FLORIDA	\$0	0	0	13
GEORGIA	\$2,764,461	67,112	1	36
HAWAII	\$190,166	6,005	1	1
IDAHO	\$367,035	8,615	19	20
ILLINOIS	\$0	26	0	56
INDIANA	\$0	0	0	42
IOWA	\$0	0	0	153
KANSAS	\$0	0	0	39
KENTUCKY	\$0	0	0	19
LOUISIANA	\$0	0	0	20
MAINE	\$2,902,066	70,023	19	19
MARYLAND	\$221,574	5,228	1	2
MASSACHUSETTS	\$6,598,801	160,221	2	3
MICHIGAN	\$3,078,980	130,571	35	38
MICRONESIA	\$0	0	0	1
MINNESOTA	\$2,295,299	55,592	91	91
MISSISSIPPI	\$109,841	4,493	1	19
MISSOURI	\$699,011	17,356	5	44
MONTANA	\$266,072	6,590	8	16
NEBRASKA	\$0	0	0	42
NEVADA	\$172,600	7,523	4	13
NEW HAMPSHIRE	\$0	0	0	12
NEW JERSEY	\$0	0	0	3
NEW MEXICO	\$1,167,110	28,742	3	14
NEW YORK	\$21,112,461	529,659	41	44
NORTH CAROLINA	\$962,831	23,496	28	28

TABLE 2.3
(Continued)

LIFELINE ASSISTANCE
(END USER SUBSCRIBER LINE CHARGE WAIVER)
JANUARY 1 THRU DECEMBER 31, 1993

STATE	REIMBURSEMENT TO LOCAL COMPANIES	SUBSCRIBERS RECEIVING ASSISTANCE	PARTICIPATING STUDY AREAS	TOTAL STUDY AREAS
=====	=====	=====	=====	=====
NORTH DAKOTA	\$421,896	10,029	3	24
OHIO	\$1,955,337	44,677	31	42
OKLAHOMA	\$0	0	0	39
OREGON	\$1,174,428	28,270	31	34
PENNSYLVANIA	\$0	0	0	39
PUERTO RICO	\$0	0	0	2
RHODE ISLAND	\$1,487,776	38,672	1	1
SOUTH CAROLINA	\$0	0	0	28
SOUTH DAKOTA	\$214,402	5,076	1	31
TENNESSEE	\$839,585	20,419	6	25
TEXAS	\$4,174,389	103,244	51	56
UTAH	\$1,249,486	29,440	2	12
VERMONT	\$980,390	22,972	9	9
VIRGIN ISLANDS	\$5,753	316	1	1
VIRGINIA	\$906,653	21,294	20	21
WASHINGTON	\$2,996,571	85,572	21	22
WEST VIRGINIA	\$220,614	4,887	6	10
WISCONSIN	\$505,322	54,576	3	94
WYOMING	\$54,640	1,271	1	10
SUBSET 1 TOTAL:	\$93,631,329	3,359,201	36	51
SUBSET 2 TOTAL:	\$14,482,331	587,548	142	342
SUBSET 3 TOTAL:	\$1,165,192	34,367	318	1,045
NATIONAL TOTAL:	\$109,278,852	3,981,116	496	1,438

- 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, 1994.

TABLE 2.4

LIFELINE & LINK-UP STATE ELIGIBILITY QUALIFICATIONS

STATE =====	ENTITY =====	ELIGIBILITY CRITERIA =====	INCOME VERIFICATION =====
Alabama	Public Service Commission	Recipient of: SSI, AFDC, or Food Stamps	Medicaid or Food Stamp card
Alaska	Anchorage Telephone	Recipient of: SSI, AFDC, or Food Stamps	Alaska Dep't. of Health & Human Services
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

TABLE 2.4
(Continued)

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

TABLE 2.4
(Continued)

<u>STATE</u>	<u>ENTITY</u>	<u>ELIGIBILITY CRITERIA</u>	<u>INCOME VERIFICATION</u>
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
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

TABLE 2.4
(Continued)

STATE =====	ENTITY =====	ELIGIBILITY CRITERIA =====	INCOME VERIFICATION =====
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
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

TABLE 2.4
(Continued)

<u>STATE</u>	<u>ENTITY</u>	<u>ELIGIBILITY CRITERIA</u>	<u>INCOME VERIFICATION</u>
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
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

TABLE 2.4
(Continued)

<u>STATE</u> <u>=====</u>	<u>ENTITY</u> <u>=====</u>	<u>ELIGIBILITY</u> <u>=====</u>	<u>INCOME VERIFICATION</u> <u>=====</u>
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
Wisconsin	Wisconsin Bell GTE	Recipient of: AFDC, SSI, Food Stamps, Title 19 Medical and Energy Programs	Dep't. of Health & 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 - SUBSCRIBERS

STATE	JUL-DEC 1987	JAN-DEC 1988	JAN-DEC 1989	JAN-DEC 1990	JAN-DEC 1991	JAN-DEC 1992	JAN-DEC 1993
ALABAMA	0	0	0	0	0	0	0
ALASKA	9	0	0	0	0	0	0
ARIZONA	0	5,431	5,959	6,723	6,214	5,748	7,587
ARKANSAS	3,941	5,618	6,262	6,703	7,295	7,479	7,370
CALIFORNIA	898,004	1,310,277	1,467,859	1,578,458	1,792,884	2,000,234	2,327,740
COLORADO	18,087	17,281	0	9,897	17,871	20,110	18,814
CONNECTICUT	0	0	0	0	0	0	15,294
DELAWARE	0	0	0	0	0	0	0
DISTRICT OF COL	4	2,952	2,964	2,894	2,866	5,422	12,344
FLORIDA	0	0	0	0	0	0	0
GEORGIA	0	0	0	0	31,681	58,497	67,112
HAWAII	5,370	6,025	6,378	6,081	5,950	5,862	6,005
IDAHO	5,969	7,962	8,181	8,663	8,908	8,560	8,615
ILLINOIS	0	0	0	0	25	0	26
INDIANA	0	0	0	0	0	0	0
IOWA	0	0	0	0	0	0	0
KANSAS	0	0	0	0	0	0	0
KENTUCKY	0	0	26	0	0	0	0
LOUISIANA	0	0	0	0	0	0	0
MAINE	17	31,752	32,616	44,392	53,020	63,411	70,023
MARYLAND	27	2,948	2,930	5,465	5,203	5,395	5,228
MASSACHUSETTS	0	0	87,285	87,285	131,635	143,216	160,221
MICHIGAN	0	0	41,121	66,053	96,044	116,398	130,571
MICRONESIA	0	0	0	0	0	0	0
MINNESOTA	0	22,386	41,757	57,760	57,289	51,353	55,592
MISSISSIPPI	0	0	0	0	2,153	2,405	4,493
MISSOURI	1,097	16,064	15,187	14,639	16,980	17,295	17,356
MONTANA	2,050	4,589	5,023	5,507	5,405	5,698	6,590
NEBRASKA	0	0	0	0	0	0	0
NEVADA	0	1,665	4,497	5,702	5,748	6,339	7,523
NEW HAMPSHIRE	0	0	0	0	0	0	0
NEW JERSEY	0	0	0	0	0	0	0
NEW MEXICO	8,103	10,692	11,722	12,770	15,190	18,660	28,742
NEW YORK	53,159	197,339	276,319	333,898	400,334	463,113	529,659
NORTH CAROLINA	11,417	16,438	15,557	14,996	15,812	21,208	23,496

TABLE 2.5
(Continued)

LIFELINE ASSISTANCE
END USER SUBSCRIBER LINE CHARGE - SUBSCRIBERS

STATE	JUL-DEC 1987	JAN-DEC 1988	JAN-DEC 1989	JAN-DEC 1990	JAN-DEC 1991	JAN-DEC 1992	JAN-DEC 1993
NORTH DAKOTA	0	2	0	10,037	10,610	10,664	10,029
OHIO	471	7,504	15,495	14,939	15,712	33,450	44,677
OKLAHOMA	0	0	0	0	0	0	0
OREGON	7,219	49,632	22,174	21,551	23,064	25,229	28,270
PENNSYLVANIA	0	0	0	0	0	0	0
PUERTO RICO	0	0	0	0	0	0	0
RHODE ISLAND	5,225	12,854	14,017	15,757	23,765	26,906	5,076
SOUTH CAROLINA	0	0	0	0	0	0	20,419
SOUTH DAKOTA	0	4,019	4,657	4,764	4,924	5,018	12,344
TENNESSEE	0	0	0	0	0	18,749	20,419
TEXAS	0	11,878	21,022	33,733	48,490	96,263	103,244
UTAH	15,386	16,262	15,156	16,443	22,057	28,484	29,440
VERMONT	13,915	15,599	16,885	18,044	20,661	21,895	22,972
VIRGIN ISLANDS	0	0	0	0	0	0	316
VIRGINIA	5	12,129	14,576	16,201	17,365	19,143	21,294
WASHINGTON	11,946	33,372	34,692	50,087	68,233	74,879	85,572
WEST VIRGINIA	2,022	6,180	5,821	5,358	5,114	5,144	4,887
WISCONSIN	0	12	31	7	54,137	55,829	54,576
WYOMING	0	0	0	0	416	1,366	1,271
NATIONAL TOTALS	1,063,443	1,828,862	2,108,884	2,474,807	2,993,055	3,449,422	3,981,116

COUNT OF SUBSCRIBERS IS AN AGGREGATE OF THE QUANTITY PROVIDED BY SUBSET I&II EC'S, PLUS A CALCULATED QUANTITY FOR THE SUBSET IIIS

TABLE 2.5
(Continued)

LIFELINE ASSISTANCE - STATE
END USER SUBSCRIBER LINE CHARGE
PAYMENTS

STATE	SJC * JUL-DEC 1987	SJC ** JAN-DEC 1988	SJC *** JAN-DEC 1989	SJC **** JAN-DEC 1990	SJC ***** JAN-DEC 1991	SJC ***** JAN-DEC 1992	SJC ***** JAN-DEC 1993	CUMULATIVE TOTAL
ALABAMA	0	0	0	0	0	0	0	0
ALASKA	93	0	0	0	0	0	0	93
ARIZONA	0	140,515	117,744	136,518	127,419	144,290	188,217	854,703
ARKANSAS	61,474	168,737	251,116	276,742	301,087	316,837	310,979	1,686,972
CALIFORNIA	9,033,918	20,016,990	29,082,569	32,228,252	36,072,671	40,381,514	47,512,312	214,328,226
COLORADO	282,157	559,027	405,491	173,248	751,056	843,519	802,077	3,816,575
CONNECTICUT	0	0	0	0	0	0	57,033	57,033
DELAWARE	0	0	0	0	0	0	0	0
DISTRICT OF COLUMBIA	62	92,964	112,180	99,980	90,500	128,348	312,684	836,718
FLORIDA	0	0	0	0	0	0	0	0
GEORGIA	0	0	0	0	794,088	2,247,925	2,764,416	5,806,474
HAWAII	83,770	106,534	203,052	198,943	186,490	182,555	190,166	1,151,510
IDAHO	93,115	249,350	342,896	367,117	379,721	374,581	367,035	2,173,815
ILLINOIS	0	0	0	18	414,545	0	0	0
INDIANA	0	0	0	0	0	0	0	0
IOWA	0	0	0	0	0	0	0	0
KANSAS	0	0	0	0	0	0	0	0
KENTUCKY	0	0	0	0	0	0	0	0
LOUISIANA	0	0	0	0	0	0	0	0
MAINE	265	955,728	1,310,007	1,720,591	2,165,485	2,605,855	2,902,066	11,659,997
MARYLAND	421	93,757	120,042	220,346	216,947	213,303	221,574	1,086,390
MASSACHUSETTS	0	0	0	2,552,254	5,126,895	5,996,798	6,598,801	20,274,748
MICHIGAN	0	0	433,487	1,348,992	2,163,526	2,742,396	5,078,980	9,767,381
MICRONESIA	0	0	0	0	0	0	0	0
MINNESOTA	0	452,885	1,576,913	2,256,567	2,416,108	2,258,780	2,295,299	11,256,552
MISSISSIPPI	0	0	0	0	16,962	29,506	109,841	156,309
MISSOURI	17,116	488,662	633,736	620,605	646,102	711,138	699,011	3,818,370
MONTANA	31,980	144,515	192,095	234,696	228,885	234,046	266,072	1,332,289
NEBRASKA	0	0	0	0	0	0	0	0
NEVADA	0	20,499	113,400	122,289	134,038	147,595	172,600	710,421
NEW HAMPSHIRE	0	0	0	0	0	0	0	0
NEW JERSEY	0	0	0	0	0	0	0	0
NEW MEXICO	126,407	318,373	465,455	528,392	615,450	744,810	1,167,110	3,965,997
NEW YORK	829,277	4,170,526	9,013,344	11,380,144	15,785,776	18,441,473	21,112,461	80,733,001
NORTH CAROLINA	178,103	521,322	671,325	637,444	647,593	875,130	962,831	4,493,748

TABLE 2.5
(Continued)

LIFELINE ASSISTANCE - STATE
END USER SUBSCRIBER LINE CHARGE
PAYMENTS

STATE	SLC *		SLC **		SLC ****		SLC ***		SLC ***		SLC ***		CUMULATIVE TOTAL
	JUL-DEC 1987	JAN-DEC 1988	JAN-DEC 1988	JAN-DEC 1989	JAN-DEC 1990	JAN-DEC 1991	JAN-DEC 1992	JAN-DEC 1993	JAN-DEC 1992	JAN-DEC 1993	JAN-DEC 1993	JAN-DEC 1993	
NORTH DAKOTA	0	25	89	299,829	438,302	447,187	421,896	1,607,328					
OHIO	7,351	240,387	640,271	643,996	650,084	1,303,703	1,955,337	5,441,129					
OKLAHOMA	0	0	0	0	0	0	0	0					
OREGON	12,613	516,432	888,473	894,729	944,221	1,044,750	1,174,428	5,575,646					
PENNSYLVANIA	0	0	0	0	0	0	0	0					
PUERTO RICO	0	0	0	0	0	0	0	0					
RHODE ISLAND	81,510	404,621	571,349	643,660	960,213	1,111,414	1,487,776	5,260,543					
SOUTH CAROLINA	0	0	0	0	0	0	0	0					
SOUTH DAKOTA	0	65,802	190,399	201,953	207,281	211,499	214,402	1,091,336					
TENNESSEE	0	0	0	0	0	506,187	839,585	1,345,772					
TEXAS	0	126,933	799,417	1,120,002	1,736,759	3,572,747	4,174,389	11,530,267					
UTAH	240,021	483,585	399,043	627,125	894,360	1,194,341	1,249,486	5,087,961					
VERMONT	217,074	486,211	689,163	755,646	858,766	924,333	908,390	4,911,583					
VIRGIN ISLANDS	0	0	0	0	0	0	5,753	5,753					
VIRGINIA	78	328,559	593,030	669,972	704,087	782,585	906,653	3,984,964					
WASHINGTON	172,978	722,883	858,824	1,474,869	2,199,086	2,524,658	2,996,571	10,949,869					
WEST VIRGINIA	31,540	197,429	242,832	228,279	217,376	210,949	220,614	1,349,019					
WISCONSIN	0	124	117	234	217,958	482,544	505,322	1,206,299					
WYOMING	0	0	0	0	5,833	57,652	54,640	118,125					
INDUSTRY TOTAL	11,601,323	32,073,395	50,917,859	62,663,432	79,317,670	93,994,948	109,278,852	439,847,479					

* 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, 1994.
 **** 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

LIFELINE ASSISTANCE
LIFELINE CONNECTION ASSISTANCE - SUBSCRIBERS

STATE	JUL-DEC 1987	JAN-DEC 1988	JAN-DEC 1989	JAN-DEC 1990	JAN-DEC 1991	JAN-DEC 1992	JAN-DEC 1993
ALABAMA	0	4,314	1,807	1,927	2,182	1,381	742
ALASKA	0	0	0	0	0	0	0
ARIZONA	0	95	138	416	206	88	257
ARKANSAS	2,524	8,439	4,844	5,240	6,522	7,066	12,092
CALIFORNIA	0	0	0	180	0	0	0
COLORADO	50	0	0	585	1,749	1,614	1,255
CONNECTICUT	369	2,970	2,737	3,499	6,661	9,164	10,316
DELAWARE	0	0	0	0	0	0	0
DISTRICT OF COL	10	1,016	531	514	510	1,145	1,863
FLORIDA	0	1,570	3,924	3,342	3,824	4,690	2,786
GEORGIA	0	0	0	0	13,411	28,905	21,988
HAWAII	366	0	87	905	1,326	1,708	2,047
IDAHO	0	0	64	249	366	401	465
ILLINOIS	0	0	3,963	23,276	11,779	0	21,278
INDIANA	0	17	1,698	1,496	2,749	4,942	4,784
IOWA	0	2,158	5,977	6,228	5,522	5,219	4,774
KANSAS	0	942	612	722	582	635	560
KENTUCKY	3	8,496	6,869	6,633	8,931	11,660	10,964
LOUISIANA	0	244	17,182	28,356	18,693	12,992	7,053
MAINE	31	415	7,226	10,128	12,132	5,576	14,456
MARYLAND	54	246	243	4,985	3,540	3,168	2,772
MASSACHUSETTS	0	0	0	8,569	4,366	4,661	17,390
MICHIGAN	0	0	7,572	23,675	36,675	40,374	36,529
MICRONESIA	0	0	0	0	0	0	0
MINNESOTA	0	123	729	951	787	427	443
MISSISSIPPI	0	1,110	1,558	1,663	1,369	932	2,371
MISSOURI	0	1,546	2,067	1,105	840	766	735
MONTANA	0	960	1,624	1,607	1,157	1,181	1,284
NEBRASKA	0	267	438	526	688	878	650
NEVADA	0	0	79	324	487	562	863
NEW HAMPSHIRE	0	2	351	407	1,009	1,544	1,805
NEW JERSEY	0	1,251	452	524	580	696	565
NEW MEXICO	235	1,534	2,461	3,173	4,178	5,848	9,963
NEW YORK	83	44,235	44,235	188,372	242,028	291,585	239,352
NORTH CAROLINA	3	16,889	4,656	2,100	2,348	2,175	1,762

TABLE 2.6
(Continued)

LIFELINE ASSISTANCE
LIFELINE CONNECTION ASSISTANCE - SUBSCRIBERS

STATE	JUL-DEC 1987	JAN-DEC 1988	JAN-DEC 1989	JAN-DEC 1990	JAN-DEC 1991	JAN-DEC 1992	JAN-DEC 1993
NORTH DAKOTA	0	207	500	354	376	337	398
OHIO	186	10,857	11,828	11,162	18,249	37,191	46,028
OKLAHOMA	0	0	0	728	1,582	1,271	1,281
OREGON	0	2,427	1,332	3,664	3,657	4,588	6,326
PENNSYLVANIA	0	2,463	13,706	79,584	85,744	97,610	94,967
PUERTO RICO	0	0	2,519	5,523	4,308	3,886	3,138
RHODE ISLAND	188	79	584	1,023	1,960	1,483	2,002
SOUTH CAROLINA	0	4,954	3,007	1,535	2,265	1,897	2,112
SOUTH DAKOTA	0	173	1,038	542	443	439	362
TENNESSEE	9	122	6,589	3,319	5,458	4,234	5,402
TEXAS	1,127	17,124	15,560	22,587	30,915	41,381	44,191
UTAH	59	1,812	1,043	387	1,781	6,286	4,843
VERMONT	0	0	0	1,349	2,073	2,104	2,214
VIRGIN ISLANDS	0	0	0	0	0	0	38
VIRGINIA	0	5,507	5,927	9,598	14,642	14,523	15,701
WASHINGTON	564	414	0	3,845	30,215	34,413	37,418
WEST VIRGINIA	2,092	4,741	538	420	484	467	759
WISCONSIN	0	0	17,555	36,444	40,515	40,942	37,380
WYOMING	0	0	500	169	95	94	109
NATIONAL TOTALS	7,953	105,758	206,350	513,910	640,959	745,129	738,833

COUNT OF SUBSCRIBERS IS AN AGGREGATE OF THE QUANTITY PROVIDED BY SUBSET I&II EC'S, PLUS A CALCULATED QUANTITY FOR THE SUBSET IIIS

TABLE 2.6
(Continued)

LIFELINE ASSISTANCE - 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	LCA ***** JAN-DEC 1993	CUMULATIVE TOTAL
ALABAMA	0	87,561	36,680	41,125	47,246	30,454	17,328	260,394
ALASKA	0	0	0	0	0	0	0	0
ARIZONA	0	2,145	2,815	9,260	4,792	2,054	6,000	27,066
ARKANSAS	38,517	149,962	92,216	102,651	128,727	152,368	304,487	968,928
CALIFORNIA	0	0	0	0	0	0	0	0
COLORADO	1,325	0	0	15,586	47,146	43,993	35,829	143,879
CONNECTICUT	6,967	56,098	51,674	66,848	125,749	169,970	205,974	683,280
DELAWARE	0	0	0	0	0	0	0	0
DISTRICT OF COLUMBIA	154	15,262	8,955	7,909	7,848	17,611	27,500	85,239
FLORIDA	0	29,714	85,917	76,242	82,224	113,249	67,762	455,108
GEORGIA	0	0	0	0	286,017	625,428	481,592	1,393,037
HAWAII	8,623	0	1,968	13,660	14,969	19,168	24,428	82,816
IDAHO	0	0	839	4,286	5,911	6,491	7,419	24,946
ILLINOIS	0	0	106,872	628,720	320,318	0	552,119	1,608,029
INDIANA	0	169	37,062	35,751	63,433	119,335	112,466	368,216
IOWA	0	36,369	107,510	115,059	99,478	92,303	85,954	536,683
KANSAS	0	16,881	11,347	14,320	10,914	11,530	10,721	75,713
KENTUCKY	42	157,286	165,315	174,698	191,793	245,518	232,698	1,167,350
LOUISIANA	0	7,318	490,626	838,721	551,215	386,163	210,409	2,484,452
MAINE	531	4,549	160,502	222,351	271,175	120,532	321,725	1,101,365
MARYLAND	1,296	5,304	5,840	118,647	85,142	81,999	71,223	369,451
MASSACHUSETTS	0	0	0	140,028	76,355	86,415	322,410	625,208
MICHIGAN	0	0	172,430	501,015	763,568	840,317	786,047	3,063,377
MICRONESIA	0	0	0	0	0	0	0	0
MINNESOTA	0	1,873	10,993	11,455	12,644	12,660	38,725	88,350
MISSISSIPPI	0	21,273	39,512	29,533	26,277	17,743	45,472	179,810
MISSOURI	0	32,561	42,052	19,760	14,615	17,047	27,775	153,810
MONTANA	0	19,715	35,833	35,615	25,154	25,074	26,324	167,715
NEBRASKA	0	3,453	6,993	7,964	11,267	15,382	11,950	57,009
NEVADA	0	0	390	3,004	9,338	10,999	15,115	38,846
NEW HAMPSHIRE	0	40	7,107	8,510	21,420	36,328	44,199	117,604
NEW JERSEY	0	25,923	9,232	10,755	12,054	14,502	11,745	84,211
NEW MEXICO	4,699	38,458	61,605	79,198	107,467	152,371	304,961	748,759
NEW YORK	1,088	3,747	1,026,413	4,486,390	5,970,935	6,622,770	7,254,510	25,365,853
NORTH CAROLINA	42	209,615	66,378	31,302	33,805	32,761	24,042	397,945

TABLE 2.6
(Continued)

LIFELINE ASSISTANCE - 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	LCA *** JAN-DEC 1993	CUMULATIVE TOTAL
NORTH DAKOTA	0	3,014	7,516	5,749	6,228	5,713	6,682	34,902
OHIO	3,418	197,143	225,264	204,433	311,997	650,806	775,582	2,368,643
OKLAHOMA	0	0	0	15,826	35,077	27,986	28,251	107,140
OREGON	0	33,279	10,490	23,262	22,801	31,834	46,001	167,667
PENNSYLVANIA	0	48,705	271,072	1,592,565	1,743,115	1,976,702	1,904,903	7,537,062
PUERTO RICO	0	0	44,084	91,784	72,561	65,986	54,826	329,241
RHODE ISLAND	1,434	1,187	8,498	14,527	13,634	21,059	28,427	88,766
SOUTH CAROLINA	0	100,652	61,474	38,303	34,894	36,759	40,466	312,548
SOUTH DAKOTA	0	3,029	18,167	9,368	7,755	7,685	6,349	52,353
TENNESSEE	190	2,539	139,933	75,001	63,613	72,119	90,435	443,830
TEXAS	26,800	496,217	424,313	636,839	591,565	811,837	825,463	3,813,034
UTAH	853	32,164	18,515	6,870	31,614	111,578	85,963	287,557
VERMONT	0	0	0	22,132	34,041	34,358	36,263	126,794
VIRGIN ISLANDS	0	0	0	0	0	0	1,012	1,012
VIRGINIA	0	85,198	122,242	173,149	267,462	289,381	323,303	1,260,735
WASHINGTON	8,239	7,465	1,179	59,277	467,920	532,652	562,420	1,639,152
WEST VIRGINIA	45,489	62,312	10,474	8,962	10,274	10,716	16,141	164,368
WISCONSIN	0	0	256,423	526,066	581,758	569,079	537,514	2,470,840
WYOMING	0	0	10,098	3,510	1,865	1,934	2,180	19,587
INDUSTRY TOTAL	149,707	1,998,180	4,474,818	11,357,996	13,727,170	15,380,719	17,061,090	64,149,680

* 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, 1994.

**** 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

JANUARY 1 THROUGH DECEMBER 31, 1993

STATE	CUSTOMER LINES WHERE LINK-UP IS AVAILABLE	CUSTOMER LINES WHERE LIFELINE IS AVAILABLE	TOTAL CUSTOMER LINES
ALABAMA	2,025,288	0	2,025,288
ALASKA	0	0	316,873
ARIZONA	2,045,051	2,064,364	2,066,054
ARKANSAS	1,172,155	815,958	1,172,258
CALIFORNIA	0	18,015,735	18,015,735
COLORADO	2,071,184	2,068,291	2,071,184
CONNECTICUT	1,856,122	1,838,346	1,856,122
DELAWARE	0	0	427,437
DISTRICT OF COL	779,786	779,786	779,786
FLORIDA	8,025,917	0	8,025,917
GEORGIA	3,661,660	3,068,771	3,661,660
HAWAII	595,817	595,817	595,817
IDAHO	535,604	535,604	535,604
ILLINOIS	6,682,527	0	6,743,917
INDIANA	2,910,142	0	2,910,142
IOWA	1,415,328	0	1,415,328
KANSAS	1,350,551	0	1,350,551
KENTUCKY	1,736,972	0	1,736,972
LOUISIANA	2,051,434	0	2,051,434
MAINE	685,438	685,438	685,438
MARYLAND	2,855,171	2,855,171	2,860,375
MASSACHUSETTS	3,714,730	3,714,730	3,714,730
MICHIGAN	5,239,540	5,239,540	5,239,540
MICRONESIA	0	0	13,367
MINNESOTA	2,459,839	2,459,839	2,459,839
MISSISSIPPI	1,116,718	1,049,060	1,116,718
MISSOURI	2,810,915	2,481,951	2,810,915
MONTANA	435,594	435,594	435,594
NEBRASKA	862,718	0	862,718
NEVADA	855,382	827,890	855,382
NEW HAMPSHIRE	660,804	0	660,804
NEW JERSEY	5,212,937	0	5,212,937
NEW MEXICO	726,302	726,302	752,959
NEW YORK	10,623,181	10,623,181	10,623,181
NORTH CAROLINA	3,672,712	3,672,712	3,672,712

TABLE 2.7
(Continued)

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

JANUARY 1 THROUGH DECEMBER 31, 1993

STATE	CUSTOMER LINES WHERE LINK-UP IS AVAILABLE	CUSTOMER LINES WHERE LIFELINE IS AVAILABLE	TOTAL CUSTOMER LINES
=====	=====	=====	=====
NORTH DAKOTA	337,998	269,334	337,998
OHIO	5,623,493	5,622,783	5,625,041
OKLAHOMA	1,632,674	0	1,632,674
OREGON	1,610,974	1,610,974	1,611,579
PENNSYLVANIA	6,777,520	0	6,777,520
PUERTO RICO	907,670	0	1,037,648
RHODE ISLAND	550,593	550,593	550,593
SOUTH CAROLINA	1,731,751	0	1,731,751
SOUTH DAKOTA	288,614	275,702	355,257
TENNESSEE	2,695,772	2,439,118	2,695,772
TEXAS	9,372,622	9,372,622	9,372,622
UTAH	830,417	813,650	830,417
VERMONT	327,517	327,517	327,517
VIRGIN ISLANDS	53,321	53,321	53,321
VIRGINIA	3,479,506	3,479,506	3,479,506
WASHINGTON	2,851,269	2,851,269	2,851,269
WEST VIRGINIA	815,728	815,728	815,728
WISCONSIN	2,245,254	2,245,254	2,738,591
WYOMING	235,941	229,596	249,188
SUBSET 1 TOTAL:	94,420,709	75,625,341	108,846,677
SUBSET 2 TOTAL:	25,250,360	18,418,554	29,913,673
SUBSET 3 TOTAL:	3,545,084	1,467,152	4,048,930
NATIONAL TOTAL:	123,216,153	95,511,047	142,809,280

- 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. 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 was implemented during a period in which the basic interstate allocation of loop costs was shifted from a level based on the

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.

Subscriber Plant Factor (SPF) to a flat allocation factor of 25%. Both of these changes were phased in 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 Tables 3.3 and 3.4) are due to subsequent cost revisions.

In December 1993, the Commission, at the recommendation of the Joint Board, imposed a cap on Universal Service Fund payments for 1994 and 1995. The cap is indexed to the rate of growth in the national total of working exchange loops. It is being implemented by adjusting the national average cost per loop used to calculate each study area's high cost assistance (using the current formula from Table 3.1) from the true average value to whatever base value is required to achieve the cap. For 1994 payments, the cap is about \$725.5 million, and it has been achieved by adjusting the base value cost per loop from the national average of \$237.39 to \$239.59. The capped amount is reflected in Table 3.2, but not in subsequent tables, which were compiled before the cap was imposed.

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, 1993, NECA reported new data for 1992, and revised data for previous years. State totals based on that report, covering cost data for 1992, 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 1994, using 1992 data, based on the current high cost formula, which took effect in 1988. 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 3.6.⁴

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 3.6, the types are cost (C) and average schedule (A). In the final column, the percentages are of the national total USF.

Table 3.4 shows comparable revised cost data for 1991 and USF payments for 1993. The introduction of the USF was accomplished over an eight-year transition period which began in 1986. Since 1993 was the final year of this transition, the annual USF payment for 1993 was the full amount calculated from the high cost formula. Corresponding revised data for individual company study areas are presented in Table 3.7.

Table 3.5 shows the changes from 1991 to 1992, for state totals, of the unseparated NTS revenue requirement, the number of loops, the revenue requirement per loop, and the Universal Service Fund. The phrase, "payments in later year" in the last column refers to the fact that the payments are made two years after the costs are incurred; in this case, in the years 1993 and 1994. Table 3.8 shows comparable percentage changes for individual study areas. 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 3.1

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	484,814,443	3/4	646,419,257
1990	1992	609,225,722*	7/8	696,257,968*
1991	1993	704,897,008*	1	704,897,008*
1992	1994	725,522,999**	1	725,522,999**

* Payments for 1992 and 1993 are as of the April 1994 settlement cycle and subject to change due to the 24-month settlements adjustment window.

** Projected, based on current payments. Payments for 1994 are limited by the USF Cap.

TABLE 3.3

National Exchange Carrier Association
Universal Service Fund
State Summary
Data for 1992

STATE	UNSEPARATED NTS REVENUE REQUIREMENT	NUMBER OF LOOPS	UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP	UNIVERSAL SERVICE FUND FOR 1994 AT 100% TRANSITION	PERCENT OF TOTAL
ALABAMA	\$534,830,746	1,997,774	\$267.71	\$22,183,677	2.992%
ALASKA	\$124,433,992	317,261	\$392.21	\$33,065,965	4.459%
ARIZONA	\$545,829,113	2,073,684	\$263.22	\$15,737,100	2.122%
ARKANSAS	\$364,723,778	1,115,347	\$327.00	\$37,577,155	5.067%
CALIFORNIA	\$3,831,747,483	18,494,847	\$207.18	\$53,276,044	7.185%
COLORADO	\$455,631,544	2,089,855	\$218.02	\$3,717,631	0.501%
CONNECTICUT	\$404,299,822	1,843,145	\$219.35	\$0	0.000%
DELAWARE	\$86,254,927	431,021	\$200.12	\$0	0.000%
DISTRICT OF COLUMBIA	\$61,558,359	839,415	\$73.33	\$0	0.000%
FLORIDA	\$2,434,244,687	8,251,138	\$295.02	\$30,389,242	4.098%
GEORGIA	\$1,109,659,396	3,646,872	\$304.28	\$30,492,155	4.112%
HAWAII	\$140,744,567	637,175	\$220.89	\$0	0.000%
IDAHO	\$145,698,108	522,512	\$278.84	\$13,963,587	1.883%
ILLINOIS	\$1,102,824,262	6,627,912	\$166.39	\$8,420,116	1.135%
INDIANA	\$670,553,691	2,854,504	\$234.91	\$4,787,318	0.646%
IOWA	\$265,333,778	1,407,368	\$188.53	\$4,256,681	0.574%
KANSAS	\$346,293,103	1,342,261	\$257.99	\$17,988,351	2.426%
KENTUCKY	\$471,218,513	1,707,176	\$276.02	\$7,831,871	1.056%
LOUISIANA	\$638,421,015	2,049,210	\$311.54	\$28,901,466	3.897%
MAINE	\$210,852,443	684,305	\$308.13	\$6,084,075	0.820%
MARYLAND	\$592,231,558	2,921,212	\$202.73	\$0	0.000%
MASSACHUSETTS	\$757,711,313	3,678,298	\$206.00	\$10,546	0.001%
MICHIGAN	\$1,166,721,825	5,078,438	\$229.74	\$8,518,172	1.149%
MICRONESIA	\$6,856,561	14,809	\$463.00	\$1,987,256	0.268%
MINNESOTA	\$506,692,389	2,460,659	\$205.92	\$8,805,539	1.187%
MISSISSIPPI	\$371,108,387	1,097,340	\$338.19	\$13,528,956	1.824%
MISSOURI	\$628,901,684	2,758,476	\$227.99	\$56,170,587	7.575%
MONTANA	\$122,977,498	424,274	\$289.85	\$9,551,808	1.288%
NEBRASKA	\$175,962,654	873,617	\$201.42	\$5,231,512	0.705%
NEVADA	\$158,849,861	827,694	\$191.92	\$3,483,054	0.470%
NEW HAMPSHIRE	\$210,547,082	649,143	\$324.35	\$5,029,049	0.678%
NEW JERSEY	\$994,003,943	5,131,802	\$193.69	\$718,574	0.097%
NEW MEXICO	\$217,010,678	749,647	\$289.48	\$18,636,230	2.513%
NEW YORK	\$2,673,329,540	10,946,496	\$244.22	\$11,147,353	1.503%
NORTH CAROLINA	\$1,014,430,639	3,635,466	\$279.04	\$22,782,722	3.072%
NORTH DAKOTA	\$94,877,784	363,892	\$260.73	\$4,123,927	0.556%
OHIO	\$1,221,145,974	5,624,520	\$217.11	\$2,399,171	0.324%
OKLAHOMA	\$437,984,833	1,647,145	\$265.91	\$24,634,531	3.322%
OREGON	\$411,880,360	1,672,994	\$246.19	\$13,507,835	1.822%
PENNSYLVANIA	\$1,353,379,189	6,856,789	\$197.38	\$3,482,235	0.470%
PUERTO RICO	\$336,744,653	1,013,486	\$332.26	\$13,716,743	1.850%
RHODE ISLAND	\$112,339,518	551,201	\$203.81	\$0	0.000%
SOUTH CAROLINA	\$591,377,014	1,728,827	\$342.07	\$21,591,057	2.912%
SOUTH DAKOTA	\$85,382,976	352,080	\$242.51	\$3,027,251	0.408%
TENNESSEE	\$671,007,993	2,648,275	\$253.38	\$2,344,845	0.316%
TEXAS	\$2,431,860,321	9,390,294	\$258.98	\$97,010,402	13.082%
UTAH	\$160,139,329	835,912	\$191.57	\$3,250,231	0.438%
VERMONT	\$120,211,471	330,978	\$363.20	\$6,064,995	0.818%
VIRGIN ISLANDS	\$31,324,576	52,633	\$595.15	\$12,279,541	1.656%
VIRGINIA	\$852,534,043	3,558,608	\$239.57	\$2,281,596	0.308%
WASHINGTON	\$630,601,623	2,892,788	\$217.99	\$19,820,091	2.673%
WEST VIRGINIA	\$291,140,431	829,139	\$351.14	\$17,591,764	2.372%
WISCONSIN	\$598,588,431	2,715,485	\$220.44	\$5,704,007	0.769%
WYOMING	\$88,347,098	246,625	\$358.22	\$4,435,902	0.598%
TOTAL INDUSTRY	\$34,063,356,555	143,491,824	\$237.39	\$741,539,917	100.000%

TOTAL NUMBER OF STUDY AREAS: 1439

TABLE 3.4

National Exchange Carrier Association
Universal Service Fund
State Summary
Revised 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	\$531,084,337	1,929,026	\$275.31	\$23,356,890	3.35%
ALASKA	\$116,728,276	309,296	\$377.40	\$31,351,974	4.49%
ARIZONA	\$490,562,013	1,990,569	\$246.44	\$17,701,118	2.54%
ARKANSAS	\$340,797,268	1,067,961	\$319.11	\$32,405,131	4.64%
CALIFORNIA	\$3,798,470,611	18,124,191	\$209.58	\$45,307,255	6.49%
COLORADO	\$396,894,400	2,004,871	\$197.97	\$3,191,312	0.46%
CONNECTICUT	\$416,104,529	1,829,417	\$227.45	\$0	0.00%
DELAWARE	\$81,031,569	417,750	\$193.97	\$0	0.00%
DISTRICT OF COLUMBIA	\$63,191,528	828,210	\$76.30	\$0	0.00%
FLORIDA	\$2,344,949,929	7,942,483	\$295.24	\$32,024,717	4.59%
GEORGIA	\$1,061,259,904	3,460,923	\$306.64	\$31,855,075	4.56%
HAWAII	\$125,303,040	618,342	\$202.64	\$0	0.00%
IDAHO	\$134,210,596	494,182	\$271.58	\$13,424,327	1.92%
ILLINOIS	\$1,032,380,761	6,519,654	\$158.35	\$5,748,193	0.82%
INDIANA	\$650,840,164	2,752,316	\$236.47	\$5,409,791	0.77%
IOWA	\$268,300,089	1,381,150	\$194.26	\$4,517,153	0.65%
KANSAS	\$323,403,897	1,305,300	\$247.76	\$16,521,776	2.37%
KENTUCKY	\$462,374,862	1,648,435	\$280.49	\$8,668,983	1.24%
LOUISIANA	\$616,924,886	1,995,119	\$309.22	\$23,970,987	3.43%
MAINE	\$200,525,098	668,939	\$299.77	\$5,578,027	0.80%
MARYLAND	\$541,504,211	2,835,405	\$190.98	\$0	0.00%
MASSACHUSETTS	\$661,793,629	3,637,558	\$181.93	\$5,669	0.00%
MICHIGAN	\$1,091,996,642	4,961,484	\$220.09	\$7,490,125	1.07%
MINNESOTA	\$510,874,825	2,400,792	\$212.79	\$8,118,440	1.16%
MISSISSIPPI	\$358,287,327	1,067,072	\$335.77	\$13,221,004	1.89%
MISSOURI	\$554,737,082	2,671,917	\$207.62	\$48,729,016	6.98%
MONTANA	\$121,875,698	407,568	\$299.03	\$9,950,368	1.43%
NEBRASKA	\$169,209,247	856,133	\$197.64	\$4,804,773	0.69%
NEVADA	\$145,079,753	784,278	\$184.99	\$3,149,888	0.45%
NEW HAMPSHIRE	\$210,327,611	629,813	\$333.95	\$5,239,757	0.75%
NEW JERSEY	\$937,319,121	5,037,262	\$186.08	\$1,759,612	0.25%
NEW MEXICO	\$200,845,862	720,499	\$278.76	\$18,016,002	2.58%
NEW YORK	\$2,735,860,554	10,735,357	\$254.85	\$8,252,675	1.18%
NORTH CAROLINA	\$970,533,939	3,480,188	\$278.87	\$24,728,655	3.47%
NORTH DAKOTA	\$91,542,796	355,873	\$257.23	\$4,302,266	0.62%
OHIO	\$1,204,536,516	5,467,450	\$220.31	\$2,752,383	0.39%
OKLAHOMA	\$419,745,074	1,598,386	\$262.61	\$24,696,309	3.54%
OREGON	\$401,941,889	1,609,472	\$249.74	\$13,392,050	1.92%
PENNSYLVANIA	\$1,272,796,568	6,681,137	\$190.51	\$1,799,044	0.26%
PUERTO RICO	\$282,888,835	972,084	\$291.01	\$7,865,249	1.13%
RHODE ISLAND	\$115,462,130	542,540	\$212.82	\$0	0.00%
SOUTH CAROLINA	\$578,834,385	1,658,491	\$349.01	\$26,137,791	3.74%
SOUTH DAKOTA	\$87,227,739	343,519	\$253.92	\$2,934,655	0.42%
TENNESSEE	\$652,677,341	2,549,313	\$256.02	\$3,351,990	0.48%
TEXAS	\$2,239,948,258	9,012,560	\$248.54	\$87,593,571	12.54%
UTAH	\$147,049,859	799,209	\$183.99	\$2,453,042	0.35%
VERMONT	\$116,545,982	323,609	\$360.14	\$5,746,570	0.82%
VIRGIN ISLANDS	\$31,661,688	50,060	\$632.47	\$13,221,054	1.89%
VIRGINIA	\$812,352,188	3,447,974	\$235.60	\$3,342,608	0.48%
WASHINGTON	\$597,836,577	2,805,852	\$213.07	\$17,692,159	2.53%
WEST VIRGINIA	\$290,818,272	807,371	\$360.20	\$18,739,998	2.68%
WISCONSIN	\$580,052,165	2,633,347	\$220.27	\$4,584,460	0.66%
WYOMING	\$81,571,979	241,771	\$337.39	\$3,604,879	0.52%
INDUSTRY TOTAL	\$32,671,073,495	139,413,478	\$234.26	\$698,242,769	100.00%

TOTAL NUMBER OF STUDY AREAS: 1441

TABLE 3.5

National Exchange Carrier Association
 Universal Service Fund
 State Summary
 Percentage Changes from 1991 to 1992

STATE	UNSEPARATED NTS REVENUE REQUIREMENT	NUMBER OF LOOPS	UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP	UNIVERSAL SERVICE FUND PAYMENTS IN LATER YEAR *
ALABAMA	0.71%	3.56%	-2.76%	-5.02%
ALASKA	6.60%	2.58%	3.93%	5.47%
ARIZONA	11.27%	4.18%	6.81%	-11.10%
ARKANSAS	7.02%	4.44%	2.47%	15.96%
CALIFORNIA	0.88%	2.05%	-1.15%	17.59%
COLORADO	14.80%	4.24%	10.13%	16.49%
CONNECTICUT	-2.84%	0.75%	-3.56%	0.00%
DELAWARE	6.45%	3.18%	3.17%	0.00%
DISTRICT OF COLUMBIA	-2.58%	1.35%	-3.89%	0.00%
FLORIDA	3.81%	3.89%	-0.08%	-5.11%
GEORGIA	4.56%	5.37%	-0.77%	-4.28%
HAWAII	12.32%	3.05%	9.01%	0.00%
IDAHO	8.56%	5.73%	2.67%	4.02%
ILLINOIS	6.82%	1.66%	5.08%	46.48%
INDIANA	3.03%	3.71%	-0.66%	-11.51%
IOWA	-1.11%	1.90%	-2.95%	-5.77%
KANSAS	7.08%	2.83%	4.13%	8.88%
KENTUCKY	1.91%	3.56%	-1.59%	-9.66%
LOUISIANA	3.48%	2.71%	0.75%	20.57%
MAINE	5.15%	2.30%	2.79%	9.07%
MARYLAND	9.37%	3.03%	6.16%	0.00%
MASSACHUSETTS	14.49%	1.12%	13.23%	86.02%
MICHIGAN	6.84%	2.36%	4.38%	13.73%
MICRONESIA	NEW AREA	NA	NA	NA
MINNESOTA	-0.82%	2.49%	-3.23%	8.46%
MISSISSIPPI	3.58%	2.84%	0.72%	2.33%
MISSOURI	13.37%	3.24%	9.81%	15.27%
MONTANA	0.90%	4.10%	-3.07%	-4.01%
NEBRASKA	3.99%	2.04%	1.91%	8.88%
NEVADA	9.49%	5.54%	3.75%	10.58%
NEW HAMPSHIRE	0.10%	3.07%	-2.88%	-4.02%
NEW JERSEY	6.05%	1.88%	4.09%	-59.16%
NEW MEXICO	8.05%	4.05%	3.85%	3.44%
NEW YORK	-2.29%	1.97%	-4.17%	35.08%
NORTH CAROLINA	4.52%	4.46%	0.06%	-6.10%
NORTH DAKOTA	3.64%	2.25%	1.36%	-4.15%
OHIO	1.38%	2.87%	-1.45%	-12.83%
OKLAHOMA	4.35%	3.05%	1.26%	-0.25%
OREGON	2.47%	3.95%	-1.42%	0.86%
PENNSYLVANIA	6.33%	2.63%	3.61%	93.56%
PUERTO RICO	19.04%	4.26%	14.17%	74.40%
RHODE ISLAND	-2.70%	1.60%	-4.23%	0.00%
SOUTH CAROLINA	2.17%	4.24%	-1.99%	-17.40%
SOUTH DAKOTA	-2.11%	2.49%	-4.50%	3.16%
TENNESSEE	2.81%	3.88%	-1.03%	-30.05%
TEXAS	8.57%	4.19%	4.20%	10.75%
UTAH	8.90%	4.59%	4.12%	32.50%
VERMONT	3.15%	2.28%	0.85%	5.54%
VIRGIN ISLANDS	-1.06%	5.14%	-5.90%	-7.12%
VIRGINIA	4.95%	3.21%	1.68%	-31.74%
WASHINGTON	5.48%	3.10%	2.31%	12.03%
WEST VIRGINIA	0.11%	2.70%	-2.52%	-6.13%
WISCONSIN	3.20%	3.12%	0.07%	24.42%
WYOMING	8.31%	2.01%	6.17%	23.05%
INDUSTRY TOTAL	4.26%	2.93%	1.34%	6.20%

TOTAL NUMBER OF STUDY AREAS: -0.14%

* Percentage changes from 1993 to 1994

TABLE 3.6

National Exchange Carrier Association
Universal Service Fund
Individual Study Areas
Data for 1992

STUDY AREA CODE	TYPE	COMPANY NAME	UNSEPARATED NTS REVENUE REQUIREMENT	NUMBER OF LOOPS	UNSEPARATED NTS REVENUE PER LOOP	UNIVERSAL SERVICE FUND FOR 1994 AT 100% TRANSITION	PERCENT OF TOTAL
STATE TOTAL: ALABAMA			\$534,830,746	1,997,774	\$267.71	\$22,183,677	2.992%
250281	C	CONTEL SOUTH-AL DBA GTE SYSTEMS OF SOUTH	\$40,659,762	91,952	\$442.18	\$10,903,436	1.470%
250282	C	BLOUNTSVILLE TEL. COMPANY INC.	\$1,421,319	3,038	\$467.85	\$418,727	0.056%
250283	A	BRINDLEE MOUNTAIN TEL. COMPANY	\$2,550,487	10,893	\$234.14	\$0	0.000%
250284	C	BUTLER TELEPHONE CO. INC.	\$1,912,576	4,344	\$440.28	\$508,910	0.069%
250285	A	CASTLEBERRY TEL. COMPANY INC.	\$184,137	776	\$237.29	\$0	0.000%
250286	A	NATIONAL TEL. CO. OF AL	\$464,768	1,985	\$234.14	\$0	0.000%
250290	A	FARMERS TEL COOP INC - ALABAMA	\$3,597,327	15,364	\$234.14	\$0	0.000%
250293	C	GTE SOUTH INC. - ALABAMA	\$40,613,818	135,844	\$298.97	\$2,293,247	0.309%
250295	A	GRACEBA TOTAL COMMUNICATIONS	\$862,338	3,683	\$234.14	\$0	0.000%
250296	C	GOSHEN TELEPHONE COMPANY	\$526,331	762	\$690.72	\$232,397	0.031%
250297	C	GROVE HILL TEL. CORP.	\$715,790	1,971	\$363.16	\$116,905	0.016%
250298	C	GULF TELEPHONE COMPANY - ALABAMA	\$7,510,723	31,754	\$236.53	\$0	0.000%
250299	A	HAYNEVILLE TEL. COMPANY INC.	\$454,988	1,653	\$275.25	\$2,419	0.000%
250300	C	HOPPER TEL. COMPANY INC.	\$1,614,499	2,929	\$551.21	\$586,825	0.079%
250301	A	LAMAR COUNTY TEL. COMPANY	\$445,100	1,901	\$234.14	\$0	0.000%
250302	C	ALLTEL ALABAMA	\$9,369,261	19,489	\$480.75	\$2,874,724	0.388%
250304	C	MILLRY TELEPHONE CO. INC	\$2,597,441	5,360	\$484.60	\$806,104	0.109%
250305	C	MON-CRE TEL. COOP. INC.	\$1,232,777	2,673	\$461.20	\$355,088	0.048%
250306	C	MONROEVILLE TELEPHONE COMPANY	\$4,392,812	11,397	\$385.44	\$866,428	0.117%
250307	A	MOUNDVILLE TELEPHONE COMPANY	\$315,152	1,346	\$234.14	\$0	0.000%
250308	A	NEW HOPE TEL. COOP. INC. - AL	\$1,139,794	4,868	\$234.14	\$0	0.000%
250311	A	OAKMAN TEL. COMPANY INC.	\$592,582	2,120	\$279.52	\$8,987	0.001%
250312	A	ONEONTA TEL. COMPANY INC.	\$1,355,905	5,791	\$234.14	\$0	0.000%
250314	C	PEOPLES TELEPHONE COMPANY	\$4,824,140	11,352	\$424.96	\$1,199,480	0.162%
250315	C	PINE BELT TELEPHONE COMPANY	\$921,958	2,063	\$446.90	\$251,928	0.034%
250316	C	RAGLAND TEL. CO.	\$563,389	1,114	\$505.74	\$185,200	0.025%
250317	A	ROANOKE TEL. CO. INC.	\$998,841	4,266	\$234.14	\$0	0.000%
250318	C	SOUTHLAND TEL. CO. - AL	\$3,533,864	9,751	\$362.41	\$572,871	0.077%
250322	A	UNION SPRINGS TEL. COMPANY	\$907,995	3,878	\$234.14	\$0	0.000%
255181	C	SOUTH CENTRAL BELL-AL	\$398,550,874	1,603,457	\$248.56	\$0	0.000%
STATE TOTAL: ALASKA			\$124,433,992	317,261	\$392.21	\$33,065,965	4.459%
613000	C	ANCHORAGE TELEPHONE UTILITY	\$30,777,168	138,244	\$222.63	\$0	0.000%
613001	C	ARCTIC SLOPE TEL. ASSOCIATION COOP. INC.	\$1,405,657	1,698	\$827.83	\$692,470	0.093%
613002	C	BETTLES TELEPHONE CO. INC.	\$32,459	54	\$601.08	\$12,839	0.002%
613003	C	BRISTOL BAY TELEPHONE COOP. INC.	\$835,749	1,417	\$589.80	\$324,907	0.044%
613004	C	BUSH-TELL INC.	\$505,149	696	\$725.79	\$230,574	0.031%
613005	A	CIRCLE UTILITIES	\$11,757	18	\$653.14	\$4,982	0.001%
613006	C	COPPER VALLEY TEL. COOP. INC.	\$2,382,907	4,115	\$579.08	\$910,454	0.123%
613007	C	CORDOVA TELEPHONE COOPERATIVE, INC.	\$658,242	1,506	\$437.08	\$172,817	0.023%
613008	C	FAIRBANKS MUNICIPAL UTILITIES SYSTEM	\$11,348,730	28,422	\$399.29	\$2,455,944	0.331%
613009	C	GTE ALASKA INCORPORATED	\$3,261,518	15,243	\$213.97	\$0	0.000%
613010	C	GLACIER STATE TELEPHONE COMPANY	\$25,601,418	35,396	\$723.29	\$11,659,795	1.572%
613011	C	INTERIOR TELEPHONE COMPANY INC.	\$2,565,596	3,839	\$668.30	\$1,106,275	0.149%
613012	C	JUNEAU & DOUGLAS TELEPHONE COMPANY	\$6,044,005	19,263	\$313.76	\$510,373	0.069%
613013	C	KETCHIKAN PUBLIC UTILITIES	\$3,198,538	8,410	\$380.33	\$607,118	0.082%
613015	C	MATANUSKA TELEPHONE ASSOC., INC.	\$22,171,489	32,788	\$676.21	\$9,642,950	1.300%
613016	C	MUKLUK TEL. COMPANY, INC.	\$861,341	776	\$1,109.98	\$480,676	0.065%
613017	C	NATIONAL UTILITIES INC.	\$930,743	2,447	\$380.36	\$176,704	0.024%
613018	C	NUSHAGAK TELEPHONE COOPERATIVE, INC.	\$841,991	1,666	\$505.40	\$276,543	0.037%
613019	C	OTZ TELEPHONE COOPERATIVE, INC.	\$899,939	2,190	\$410.93	\$208,357	0.028%
613020	C	SITKA TELEPHONE COMPANY	\$5,371,805	9,987	\$537.88	\$1,901,050	0.256%
613022	C	TELEPHONE UTILITIES OF ALASKA	\$1,234,652	4,727	\$261.19	\$0	0.000%
613023	C	UNITED UTILITIES INC.	\$3,095,832	3,803	\$814.05	\$1,511,616	0.204%
613025	C	YUKON TELEPHONE COMPANY, INC.	\$264,629	373	\$709.46	\$119,001	0.016%
613026	A	NORTH COUNTRY TELEPHONE COMPANY	\$53,334	120	\$444.45	\$14,434	0.002%
613028	C	SUMMIT TEL & TEL CO OF ALASKA	\$79,344	63	\$1,259.43	\$46,085	0.006%

TABLE 3.6

National Exchange Carrier Association
Universal Service Fund
Individual Study Areas
Data for 1992

STUDY AREA CODE	TYPE	COMPANY NAME	UNSEPARATED NTS REVENUE REQUIREMENT	NUMBER OF LOOPS	UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP	UNIVERSAL SERVICE FUND FOR 1994 AT 100% TRANSITION	PERCENT OF TOTAL
STATE TOTAL: ARIZONA			\$545,829,113	2,073,684	\$263.22	\$15,737,100	2.122%
452171	C	ARIZONA TEL. CO.	\$926,806	2,312	\$400.87	\$202,520	0.027%
452172	C	CITIZENS UTILITIES RURAL COMPANY INC.	\$25,099,204	63,654	\$394.31	\$5,262,593	0.710%
452173	C	TOHONO O'ODHAM UTILITY AUTHORITY	\$968,063	1,742	\$555.72	\$354,902	0.048%
452174	C	SOUTHWESTERN TEL. CO.	\$582,153	3,188	\$182.61	\$0	0.000%
452175	C	UNIVERSAL TEL CO OF SOUTHWEST - AZ	\$484,041	1,303	\$371.48	\$85,415	0.012%
452176	C	VALLEY TELEPHONE COOPERATIVE INC-AZ	\$1,566,786	2,023	\$774.49	\$744,080	0.100%
452177	C	CONTEL OF WEST, INC. DBA GTE OF WEST-AZ	\$13,231,220	26,667	\$496.16	\$4,241,719	0.572%
452179	C	GILA RIVER TELECOMMUNICATIONS, INC.	\$1,131,710	1,123	\$1,007.76	\$609,522	0.082%
452200	C	FORT MOJAVE TELECOMMUNICATIONS, INC.	\$62,152	18	\$3,452.90	\$42,779	0.006%
452275	C	NAVAJO COMMUNICATIONS CO. INC. - AZ	\$7,622,066	10,443	\$729.87	\$3,491,565	0.471%
452302	C	CONTEL OF CALIFORNIA - ARIZONA	\$2,729,676	6,314	\$432.32	\$702,006	0.095%
455101	C	MOUNTAIN BELL-ARIZONA	\$491,425,237	1,954,897	\$251.38	\$0	0.000%
STATE TOTAL: ARKANSAS			\$364,723,778	1,115,347	\$327.00	\$37,577,155	5.067%
401691	C	ALLTEL ARKANSAS, INC.	\$29,168,404	70,340	\$414.68	\$6,889,977	0.929%
401692	C	ARKANSAS TELEPHONE COMPANY	\$2,049,040	6,312	\$324.63	\$211,834	0.029%
401697	C	CENTRAL ARKANSAS TEL. COOP INC.	\$1,010,885	2,399	\$421.38	\$247,043	0.033%
401698	C	CLEVELAND CITY TEL. CO.	\$1,380,170	2,671	\$516.72	\$466,043	0.063%
401699	C	DECATUR TELEPHONE CO INC- ARKANSAS	\$356,967	1,070	\$333.61	\$42,155	0.006%
401702	C	SOUTH ARKANSAS TEL. CO., INC.	\$1,379,132	3,402	\$405.39	\$309,531	0.042%
401704	A	LAVACA TELEPHONE-AR	\$305,084	1,303	\$234.14	\$0	0.000%
401705	C	CENTURY TELEPHONE OF ARKANSAS, INC.	\$6,473,331	12,772	\$506.84	\$2,133,850	0.288%
401709	C	MADISON COUNTY TEL. CO. INC.	\$1,121,968	2,709	\$414.16	\$264,297	0.036%
401710	A	MAGAZINE TELEPHONE COMPANY	\$248,034	797	\$311.21	\$19,795	0.003%
401711	C	MOUNTAIN HOME TELEPHONE COMPANY INC.	\$5,868,797	16,433	\$357.13	\$900,364	0.121%
401712	A	MOUNTAIN VIEW TELEPHONE COMPANY	\$1,325,280	5,128	\$258.44	\$0	0.000%
401713	C	NORTHERN ARKANSAS TEL. CO., INC.	\$2,169,623	4,552	\$476.63	\$657,377	0.089%
401717	C	PERCO TELEPHONE COMPANY	\$2,211,580	3,463	\$638.63	\$920,864	0.124%
401718	A	PRAIRIE GROVE TELEPHONE COMPANY	\$1,616,268	6,903	\$234.14	\$0	0.000%
401720	C	REDFIELD TELEPHONE COMPANY INC.	\$746,112	1,534	\$486.38	\$232,750	0.031%
401721	A	RICE BELT TEL. CO., INC.	\$341,870	1,050	\$325.59	\$35,894	0.005%
401722	A	E. RITTER TELEPHONE COMPANY	\$1,155,030	4,063	\$284.28	\$29,794	0.004%
401724	C	SOUTHWEST ARKANSAS TEL. COOP. INC.	\$2,919,362	4,891	\$596.88	\$1,147,441	0.155%
401726	C	TRI-COUNTY TEL. CO. INC.-AR	\$2,263,678	5,283	\$428.48	\$572,162	0.077%
401727	C	UNION TELEPHONE COMPANY INC.	\$1,186,378	1,169	\$1,014.87	\$640,723	0.086%
401729	C	WALNUT HILL TELEPHONE COMPANY	\$3,477,014	4,668	\$744.86	\$1,613,202	0.218%
401730	C	CONTEL OF AR, INC. DBA GTE ARKANSAS	\$38,571,081	74,878	\$515.12	\$12,975,045	1.750%
401733	C	YELCOT TEL. CO., INC.	\$1,220,998	2,831	\$431.30	\$312,592	0.042%
401734	C	YELL COUNTY TELEPHONE COMPANY	\$1,366,072	4,284	\$318.88	\$127,762	0.017%
401790	C	CONTEL KS DBA GTE SYSTEMS OF ARKANSAS	\$5,992,097	16,865	\$355.30	\$902,210	0.122%
402080	C	GTE SOUTHWEST INC. - ARKANSAS	\$27,846,889	74,392	\$374.33	\$5,035,593	0.675%
403031	C	SCOTT COUNTY TELEPHONE COMPANY	\$132,909	114	\$1,165.87	\$75,393	0.010%
405211	C	SOUTHWESTERN BELL-ARKANSAS	\$220,819,725	779,071	\$283.44	\$813,467	0.110%
STATE TOTAL: CALIFORNIA			\$3,831,747,483	18,494,847	\$207.18	\$53,276,044	7.185%
542301	C	CALAVERAS TELEPHONE COMPANY	\$1,686,845	2,329	\$724.28	\$768,925	0.104%
542302	C	CONTEL OF CALIFORNIA - CALIFORNIA	\$139,682,489	297,790	\$469.06	\$11,153,233	1.504%
542304	C	C P NATIONAL CORP. - CALIFORNIA	\$7,935,774	12,946	\$612.99	\$3,193,584	0.431%
542308	C	CITIZENS UTILITIES CO. OF CALIF.	\$39,304,829	75,024	\$523.90	\$13,494,377	1.820%
542311	C	CALIFORNIA-OREGON TELEPHONE CO	\$1,360,959	2,370	\$574.24	\$515,765	0.070%
542313	C	DUCOR TELEPHONE COMPANY	\$634,080	758	\$836.52	\$314,064	0.042%
542315	C	EVANS TELEPHONE COMPANY	\$4,310,116	8,712	\$494.73	\$1,376,409	0.186%
542318	C	FORESTHILL TELEPHONE COMPANY	\$1,257,539	2,209	\$569.28	\$472,511	0.064%
542319	C	GENERAL TEL CO OF CALIFORNIA	\$991,571,457	3,471,656	\$285.62	\$4,381,751	0.591%
542321	C	HAPPY VALLEY TELEPHONE COMPANY	\$2,025,016	2,850	\$710.53	\$911,544	0.123%
542322	C	HORNITOS TELEPHONE COMPANY	\$523,030	509	\$1,027.56	\$283,825	0.038%
542323	C	WINTERHAVEN TELEPHONE COMPANY	\$1,087,017	1,367	\$795.18	\$524,009	0.071%
542324	C	KERMAN TELEPHONE COMPANY	\$1,631,416	4,977	\$327.79	\$177,253	0.024%

TABLE 3.6

National Exchange Carrier Association
Universal Service Fund
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STUDY AREA CODE	TYPE	COMPANY NAME	UNSEPARATED NTS REVENUE REQUIREMENT	NUMBER OF LOOPS	UNSEPARATED NTS REVENUE PER LOOP	UNIVERSAL SERVICE FUND FOR 1994 AT 100% TRANSITION	PERCENT OF TOTAL
CALIFORNIA (CONT.)							
542332	C	THE PONDEROSA TELEPHONE COMPANY	\$6,090,813	6,838	\$890.73	\$3,111,221	0.420%
542334	C	ROSEVILLE TELEPHONE COMPANY	\$25,728,813	80,829	\$318.31	\$2,380,614	0.321%
542338	C	SIERRA TELEPHONE COMPANY, INC.	\$10,004,836	15,093	\$662.88	\$4,287,959	0.578%
542339	C	THE SISKIYOU TELEPHONE CO.	\$2,823,775	3,904	\$723.30	\$1,286,046	0.173%
542342	C	TUOLUMNE TELEPHONE COMPANY	\$5,092,084	5,030	\$1,012.34	\$2,747,373	0.370%
542343	C	THE VOLCANO TELEPHONE COMPANY	\$3,456,724	8,546	\$404.48	\$771,725	0.104%
542344	C	WEST COAST TEL. CO. OF CALIFORNIA	\$4,770,269	11,805	\$404.09	\$1,062,568	0.143%
542346	C	PINNACLES TELEPHONE COMPANY	\$133,137	181	\$735.56	\$61,289	0.008%
545170	C	PACIFIC BELL	\$2,580,636,463	14,479,124	\$178.23	\$0	0.000%
STATE TOTAL: COLORADO			\$455,631,544	2,089,855	\$218.02	\$3,717,631	0.501%
461835	C	SUNFLOWER TELEPHONE CO., INC. - CO	\$220,215	307	\$717.31	\$99,752	0.013%
462178	A	AGATE TELEPHONE CO.	\$41,354	86	\$480.86	\$12,693	0.002%
462181	C	BIJOU TEL COOPERATIVE ASSOC. INC	\$239,800	1,087	\$220.61	\$0	0.000%
462182	C	BLANCA TELEPHONE CO.	\$426,837	632	\$675.38	\$185,478	0.025%
462184	C	DELTA COUNTY TELE-COMM INC.	\$1,737,656	6,733	\$258.08	\$0	0.000%
462185	C	EAGLE TELECOMMUNICATIONS INC.	\$3,120,528	7,334	\$425.49	\$777,844	0.105%
462186	C	EASTERN SLOPE RURAL TEL ASSN INC	\$1,523,396	3,913	\$389.32	\$308,863	0.042%
462187	C	EL PASO COUNTY MUTUAL TEL CO	\$867,809	2,032	\$427.07	\$217,922	0.029%
462188	C	FARMERS TEL CO, INC. - COLORADO	\$220,076	293	\$751.11	\$102,631	0.014%
462190	C	HAXTUN TELEPHONE COMPANY	\$566,703	1,429	\$396.57	\$120,565	0.016%
462192	C	BIG SANDY TELECOM INC.	\$435,192	739	\$588.89	\$168,943	0.023%
462193	C	NUCLA-NATURITA TEL. CO.	\$396,335	1,091	\$363.28	\$64,808	0.009%
462194	C	NUNN TEL. COMPANY	\$202,683	294	\$689.40	\$89,374	0.012%
462196	C	PEETZ COOP. TEL. CO.	\$96,188	184	\$522.76	\$32,938	0.004%
462197	A	PHILLIPS COUNTY TEL. CO.	\$396,399	1,693	\$234.14	\$0	0.000%
462198	A	PINE DRIVE TEL. CO.	\$153,276	561	\$273.22	\$81	0.000%
462199	C	PLAINS COOPERATIVE TEL. ASSOC. INC.	\$467,028	1,317	\$354.62	\$69,872	0.009%
462201	C	RICO TEL. CO.	\$63,038	109	\$578.33	\$24,055	0.003%
462202	C	ROGGEN TELEPHONE COOPERATIVE CO.	\$253,935	214	\$1,186.61	\$144,857	0.020%
462203	C	THE RYE TELEPHONE CO. INC.	\$956,099	1,396	\$684.88	\$419,641	0.057%
462204	C	COLUMBINE TELEPHONE COMPANY	\$494,749	775	\$638.39	\$205,945	0.028%
462206	A	STONEHAM COOPERATIVE TEL. CO.	\$34,099	67	\$508.94	\$11,299	0.002%
462207	C	STRASBURG TEL. CO.	\$217,740	905	\$240.60	\$0	0.000%
462208	C	UNIVERSAL TEL. CO. OF COLORADO	\$2,026,584	4,782	\$423.79	\$501,082	0.068%
462209	C	WIGGINS TEL. ASSOC.	\$529,047	1,163	\$454.90	\$149,001	0.020%
462210	A	WILLARD TEL. CO.	\$28,376	53	\$535.40	\$9,990	0.001%
465102	C	MOUNTAIN BELL-COLORADO	\$439,916,401	2,050,666	\$214.52	\$0	0.000%
STATE TOTAL: CONNECTICUT			\$404,299,822	1,843,145	\$219.35	\$0	0.000%
132454	A	THE WOODBURY TEL. CO.	\$3,960,244	16,914	\$234.14	\$0	0.000%
135200	C	SOUTHERN NEW ENGLAND TEL.	\$400,339,578	1,826,231	\$219.22	\$0	0.000%
STATE TOTAL: DELAWARE			\$86,254,927	431,021	\$200.12	\$0	0.000%
565010	C	DIAMOND STATE TEL. CO.	\$86,254,927	431,021	\$200.12	\$0	0.000%
STATE TOTAL: DISTRICT OF COLUMBIA			\$61,558,359	839,415	\$73.33	\$0	0.000%
575020	C	C & P TELEPHONE COMPANY OF WASH D.C.	\$61,558,359	839,415	\$73.33	\$0	0.000%
STATE TOTAL: FLORIDA			\$2,434,244,687	8,251,138	\$295.02	\$30,389,242	4.098%
210291	C	FLORALA TELEPHONE COMPANY- FLORIDA	\$1,455,588	3,690	\$394.47	\$305,513	0.041%
210318	C	SOUTHLAND TELEPHONE COMPANY-FL	\$1,148,182	3,329	\$344.90	\$155,584	0.021%
210328	C	GTE FLORIDA INCORPORATED	\$522,199,714	1,799,495	\$290.19	\$3,093,602	0.417%
210329	C	GULF TEL. CO.- FL	\$2,672,339	7,906	\$338.01	\$334,088	0.045%
210330	C	VISTA-UNITED TELECOMMUNICATIONS SYSTEMS	\$2,981,696	12,314	\$242.14	\$0	0.000%

TABLE 3.6

National Exchange Carrier Association
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STUDY AREA CODE	TYPE	COMPANY NAME	UNSEPARATED NTS REVENUE REQUIREMENT	NUMBER OF LOOPS	UNSEPARATED NTS REVENUE PER LOOP	UNIVERSAL SERVICE FUND FOR 1994 AT 100% TRANSITION	PERCENT OF TOTAL
FLORIDA (CONT.)							
210331	C	INDIANTOWN TELEPHONE SYSTEM	\$2,008,821	2,695	\$745.39	\$932,430	0.126%
210335	C	NORTHEAST FLORIDA TEL. CO., INC.	\$2,951,115	6,244	\$472.63	\$882,995	0.119%
210336	C	ALLTEL FLORIDA INC.	\$26,614,042	58,952	\$451.45	\$7,400,243	0.998%
210338	C	QUINCY TELEPHONE CO-FL DIV.	\$3,064,346	9,734	\$314.81	\$264,546	0.036%
210339	C	ST. JOSEPH TEL. AND TELE. CO.	\$9,596,297	23,842	\$402.50	\$2,117,586	0.286%
210340	C	CENTRAL TELEPHONE COMPANY OF FLORIDA	\$74,106,201	300,642	\$246.49	\$0	0.000%
210341	C	UNITED TELEPHONE CO. OF FLORIDA	\$306,516,937	1,150,793	\$266.35	\$0	0.000%
215191	C	SOUTHERN BELL-FLORIDA	\$1,478,929,408	4,871,502	\$303.59	\$14,902,655	2.010%
STATE TOTAL: GEORGIA			\$1,109,659,396	3,646,872	\$304.28	\$30,492,155	4.112%
220281	C	CONTEL SOUTH-GA DBA GTE SYSTEMS OF SOUTH	\$26,219,916	67,342	\$389.35	\$5,316,986	0.717%
220324	A	VALLEY TEL. CO.- GA	\$993,690	4,244	\$234.14	\$0	0.000%
220338	C	QUINCY TELEPHONE CO-GA DIV.	\$221,289	636	\$347.94	\$30,981	0.004%
220344	C	ALMA TELEPHONE CO INC	\$2,320,069	5,837	\$397.48	\$496,451	0.067%
220346	A	BLUE RIDGE TELEPHONE COMPANY	\$1,546,729	6,606	\$234.14	\$0	0.000%
220347	C	BRANTLEY TELEPHONE COMPANY INC.	\$1,611,997	3,704	\$435.20	\$419,821	0.057%
220348	A	BULLOCH COUNTY RURAL TEL. COOP INC.	\$1,570,377	6,707	\$234.14	\$0	0.000%
220351	C	CAMDEN TEL & TEL CO INC - GEORGIA	\$4,417,690	13,955	\$316.57	\$395,226	0.053%
220354	C	CHICKAMAUGA TEL. CORP.	\$1,055,045	5,305	\$198.88	\$0	0.000%
220355	C	CITIZENS TELEPHONE CO INC - GEORGIA	\$1,640,686	4,242	\$386.77	\$326,719	0.044%
220356	C	COASTAL UTILITIES INC	\$7,619,438	24,274	\$313.89	\$645,190	0.087%
220357	C	ALLTEL GEORGIA INC.	\$17,721,443	41,916	\$422.78	\$4,360,416	0.588%
220358	C	DARIEN TELEPHONE CO. INC.	\$1,920,230	4,165	\$461.04	\$552,789	0.075%
220360	C	ELLIJAY TEL. CO.	\$3,303,353	8,121	\$406.77	\$747,294	0.101%
220362	A	FAIRMOUNT TELEPHONE CO. INC.	\$406,233	1,735	\$234.14	\$0	0.000%
220364	A	GEORGIA TELEPHONE CORPORATION	\$1,318,208	5,630	\$234.14	\$0	0.000%
220365	A	GLENWOOD TELEPHONE COMPANY	\$174,706	705	\$247.81	\$0	0.000%
220368	A	HART TELEPHONE COMPANY	\$1,750,665	7,477	\$234.14	\$0	0.000%
220369	C	HAWKINSVILLE TELEPHONE CO.	\$1,388,388	3,833	\$362.22	\$224,642	0.030%
220371	C	INTERSTATE TELEPHONE COMPANY	\$2,252,655	10,238	\$220.03	\$0	0.000%
220375	A	NELSON-BALL GROUND TEL. CO.	\$986,900	4,215	\$234.14	\$0	0.000%
220376	A	PEMBROKE TELEPHONE CO. INC.	\$707,337	3,021	\$234.14	\$0	0.000%
220377	C	PINELAND TELEPHONE COOP	\$3,162,403	9,968	\$317.26	\$286,779	0.039%
220378	A	PLANTERS RURAL TEL. COOP INC.	\$1,398,987	5,975	\$234.14	\$0	0.000%
220379	C	PLANT TELEPHONE COMPANY	\$3,650,127	8,010	\$455.70	\$1,031,027	0.139%
220380	A	PROGRESSIVE RURAL TEL. COOP INC.	\$1,006,691	3,933	\$255.96	\$0	0.000%
220381	C	PUBLIC SERVICE TELEPHONE CO.	\$4,903,945	8,564	\$572.62	\$1,853,314	0.250%
220382	A	RINGGOLD TEL. COMPANY	\$2,106,792	8,998	\$234.14	\$0	0.000%
220386	C	STANDARD TEL. CO.	\$19,705,440	47,397	\$415.75	\$4,680,690	0.631%
220387	A	STATESBORO TEL. CO.	\$3,737,577	15,963	\$234.14	\$0	0.000%
220389	A	TRENTON TELEPHONE COMPANY	\$1,190,602	5,085	\$234.14	\$0	0.000%
220392	C	WAVERLY HALL TEL. CO., INC.	\$498,424	1,078	\$462.36	\$144,142	0.019%
220394	C	WILKES TEL & ELECTRIC CO.	\$2,358,612	9,764	\$241.56	\$0	0.000%
220395	A	WILKINSON COUNTY TEL. CO. INC.	\$883,176	3,772	\$234.14	\$0	0.000%
220479	C	GTE SOUTH INC. - GEORGIA	\$86,357,219	224,031	\$385.47	\$2,772,686	0.374%
225192	C	SOUTHERN BELL-GEORGIA	\$897,552,359	3,060,426	\$293.28	\$6,207,003	0.837%
STATE TOTAL: HAWAII			\$140,744,567	637,175	\$220.89	\$0	0.000%
623100	C	GTE HAWAIIAN TEL. CO. INC.	\$140,744,567	637,175	\$220.89	\$0	0.000%
STATE TOTAL: IDAHO			\$145,698,108	522,512	\$278.84	\$13,963,587	1.883%
472177	C	CONTEL OF WEST, INC. DBA GTE OF WEST-IDA	\$8,089,546	15,319	\$528.07	\$2,803,300	0.378%
472213	C	ALBION TEL. CO. INC.	\$763,406	914	\$835.24	\$377,822	0.051%
472215	C	CAMBRIDGE TEL. CO., INC.-ID	\$498,448	883	\$564.49	\$185,704	0.025%
472218	C	CUSTER TEL. COOPERATIVE INC.	\$391,071	1,489	\$262.64	\$0	0.000%
472220	A	FILER MUTUAL TELEPHONE COMPANY - ID	\$421,920	1,802	\$234.14	\$0	0.000%
472221	A	FARMERS MUTUAL TEL CO LTD. - ID	\$501,294	2,141	\$234.14	\$0	0.000%

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IDAHO (CONT.)							
472223	C	GEM STATE UTILITIES CORP-ID	\$807,848	1,167	\$692.24	\$357,245	0.048%
472225	C	CENTURY TELEPHONE OF IDAHO	\$1,374,947	3,025	\$454.53	\$386,716	0.052%
472226	C	MIDVALE TEL. EXCH. INC.	\$415,773	348	\$1,194.75	\$237,686	0.032%
472227	A	MUD LAKE TEL. COOP. INC. ASSOC.	\$463,447	1,289	\$359.54	\$72,954	0.010%
472230	C	POTLATCH TELEPHONE COMPANY INC.	\$520,685	895	\$581.77	\$199,827	0.027%
472231	C	PROJECT MUTUAL TEL. COOP. ASSN.	\$1,539,278	6,879	\$223.76	\$0	0.000%
472232	C	ROCKLAND TEL. CO., INC.	\$332,577	319	\$1,042.56	\$181,467	0.024%
472233	C	RURAL TELEPHONE COMPANY - ID	\$309,993	334	\$928.12	\$161,333	0.022%
472234	C	TROY TELEPHONE COMPANY	\$258,868	764	\$338.83	\$32,692	0.004%
472295	C	SILVER STAR TEL. CO. INC.-ID	\$230,061	426	\$540.05	\$81,783	0.011%
472416	C	GTE NORTHWEST INC. - IDAHO	\$36,590,912	87,671	\$417.37	\$8,764,468	1.182%
472423	C	INLAND TELEPHONE COMPANY - ID	\$234,648	260	\$902.49	\$120,591	0.016%
475103	C	MOUNTAIN BELL-IDAHO	\$85,193,726	371,096	\$229.57	\$0	0.000%
475162	C	PACIFIC NORTHWEST BELL-IDAHO	\$6,759,660	25,491	\$265.18	\$0	0.000%
STATE TOTAL: ILLINOIS			\$1,102,824,262	6,627,912	\$166.39	\$8,420,116	1.135%
340976	A	ADAMS TELEPHONE COOPERATIVE	\$1,372,171	4,055	\$338.39	\$172,356	0.023%
340978	A	ALHAMBRA-GRANTFORK TELEPHONE COMPANY	\$287,022	1,006	\$285.31	\$8,050	0.001%
340983	A	CAMBRIDGE TELEPHONE COMPANY - IL	\$372,100	1,583	\$235.06	\$0	0.000%
340984	C	CASS COUNTY TELEPHONE COMPANY	\$625,406	2,756	\$226.93	\$0	0.000%
340985	C	CENTRAL TEL. CO. OF IL	\$42,887,436	187,320	\$228.95	\$0	0.000%
340990	A	CLARKSVILLE MUTUAL TELEPHONE COMPANY	\$67,531	165	\$409.28	\$15,494	0.002%
340993	A	CROSSVILLE TELEPHONE COMPANY	\$167,031	650	\$256.97	\$0	0.000%
340998	A	DEPUE TELEPHONE COMPANY	\$185,252	785	\$235.99	\$0	0.000%
341000	C	ALLTEL ILLINOIS INC.	\$8,644,064	39,428	\$219.24	\$0	0.000%
341003	A	EGYPTIAN TELEPHONE COOPERATIVE ASSN.	\$844,427	2,673	\$315.91	\$74,557	0.010%
341004	C	EL PASO TELEPHONE COMPANY	\$423,586	1,642	\$257.97	\$0	0.000%
341009	C	C-R TELEPHONE COMPANY	\$381,554	883	\$432.11	\$98,035	0.013%
341011	C	LAKESIDE TEL. CO.	\$265,933	803	\$331.17	\$30,363	0.004%
341012	A	FLAT ROCK TELEPHONE CO-OP, INCORPORATED	\$137,696	470	\$292.97	\$6,101	0.001%
341015	C	GTE NORTH INC. - ILLINOIS	\$124,013,158	571,311	\$217.07	\$0	0.000%
341016	A	GENESEO TELEPHONE COMPANY	\$1,495,920	6,389	\$234.14	\$0	0.000%
341017	A	GLASFORD TELEPHONE COMPANY	\$257,086	1,098	\$234.14	\$0	0.000%
341020	A	GRAFTON TELEPHONE COMPANY	\$180,485	748	\$241.29	\$0	0.000%
341021	A	THE GRANDVIEW MUTUAL TELEPHONE COMPANY	\$43,181	91	\$474.52	\$12,998	0.002%
341023	C	GRIDLEY TELEPHONE COMPANY	\$431,017	1,187	\$363.11	\$70,359	0.009%
341024	A	HAMILTON COUNTY TELEPHONE COOP.	\$742,404	2,199	\$337.61	\$92,352	0.012%
341025	A	SHAWNEE TELEPHONE COMPANY	\$1,172,427	3,874	\$302.64	\$74,640	0.010%
341026	A	HARRISONVILLE TELEPHONE COMPANY	\$3,573,211	15,261	\$234.14	\$0	0.000%
341029	A	HENRY COUNTY TEL. CO.	\$355,901	1,457	\$244.27	\$0	0.000%
341032	C	HOME TELEPHONE COMPANY - ST JACOB	\$361,317	765	\$472.31	\$107,999	0.015%
341036	C	CONTEL OF IL, INC. DBA GTE ILLINOIS	\$50,769,578	159,879	\$317.55	\$4,629,852	0.624%
341037	C	ILLINOIS CONSOLIDATED TELEPHONE COMPANY	\$23,160,587	74,294	\$311.74	\$1,870,870	0.252%
341038	C	INLAND TEL. CO.	\$1,352,141	4,256	\$317.70	\$123,662	0.017%
341041	A	KINSMAN MUTUAL TELEPHONE COMPANY	\$39,119	80	\$488.99	\$12,295	0.002%
341043	A	LA HARPE TELEPHONE COMPANY	\$296,800	1,063	\$279.21	\$4,292	0.001%
341045	C	LEAF RIVER TELEPHONE COMPANY	\$214,497	593	\$361.72	\$34,532	0.005%
341046	A	LEONORE MUTUAL TELEPHONE COMPANY	\$61,354	145	\$423.13	\$15,122	0.002%
341047	A	MCDONOUGH TELEPHONE COOPERATIVE INC.	\$1,402,181	4,363	\$321.38	\$137,208	0.019%
341048	A	MENABE TELEPHONE COMPANY	\$121,657	387	\$314.36	\$10,404	0.001%
341049	C	MADISON TELEPHONE COMPANY	\$392,175	1,271	\$308.56	\$29,379	0.004%
341050	A	MARSEILLES TEL. CO. OF MARS.	\$783,667	3,347	\$234.14	\$0	0.000%
341053	A	METAMORA TELEPHONE COMPANY	\$724,897	3,096	\$234.14	\$0	0.000%
341054	A	MID CENTURY TEL. COOP. INC.	\$1,412,213	4,233	\$333.62	\$166,797	0.022%
341055	C	MIDLAND TELEPHONE COMPANY	\$1,667,685	4,041	\$412.69	\$389,795	0.053%
341058	C	MONTROSE MUTUAL TELEPHONE COMPANY	\$330,738	1,391	\$237.77	\$0	0.000%
341060	C	MOULTRIE INDEPENDENT TELEPHONE COMPANY	\$292,811	650	\$450.48	\$81,122	0.011%
341061	C	MT. PULASKI TELEPHONE & ELECTRIC CO.	\$371,687	1,842	\$201.78	\$0	0.000%
341062	A	NEW WINDSOR TELEPHONE COMPANY	\$155,503	575	\$270.44	\$0	0.000%

TABLE 3.6

National Exchange Carrier Association
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STUDY AREA CODE	TYPE	COMPANY NAME	UNSEPARATED NTS REVENUE REQUIREMENT	NUMBER OF LOOPS	UNSEPARATED NTS REVENUE PER LOOP	UNIVERSAL SERVICE FUND FOR 1994 AT 100% TRANSITION	PERCENT OF TOTAL
ILLINOIS (CONT.)							
341065	C	ODIN TELEPHONE EXCHANGE INC.	\$347,787	1,100	\$316.17	\$30,868	0.004%
341066	A	ONEIDA TELEPHONE EXCHANGE	\$143,341	502	\$285.54	\$4,092	0.001%
341067	C	ORION TELEPHONE EXCHANGE ASSOCIATION	\$329,610	1,657	\$198.92	\$0	0.000%
341073	C	PRAIRIE TEL. CO.	\$238,169	948	\$251.23	\$0	0.000%
341075	A	REYNOLDS TELEPHONE COMPANY	\$144,374	508	\$284.20	\$3,699	0.000%
341079	C	SCHUYLER TELEPHONE COMPANY - IL	\$815,107	2,672	\$305.06	\$55,684	0.008%
341086	A	TONICA TELEPHONE COMPANY	\$142,819	499	\$286.21	\$4,285	0.001%
341087	A	VIOLA HOME TELEPHONE COMPANY	\$176,030	714	\$246.54	\$0	0.000%
341088	A	WABASH TELEPHONE COOPERATIVE INC.	\$1,284,959	4,488	\$286.31	\$38,832	0.005%
341091	A	WOODHULL COMMUNITY TELEPHONE COMPANY	\$165,034	637	\$259.08	\$0	0.000%
341092	A	STELLE TEL. CO.	\$33,303	65	\$512.36	\$11,129	0.002%
341093	A	YATES CITY TELEPHONE COMPANY	\$146,411	520	\$281.56	\$2,894	0.000%
345070	C	ILLINOIS BELL TEL CO	\$826,020,707	5,499,497	\$150.20	\$0	0.000%
STATE TOTAL: INDIANA			\$670,553,691	2,854,504	\$234.91	\$4,787,318	0.646%
320742	C	BLOOMINGDALE HOME TEL. CO. INC.	\$199,100	566	\$351.77	\$28,980	0.004%
320744	A	CAMDEN TELEPHONE CO INC - INDIANA	\$438,005	1,552	\$282.22	\$9,303	0.001%
320747	A	CENTRAL INDIANA TELEPHONE CO. INC.	\$631,007	2,695	\$234.14	\$0	0.000%
320750	A	CITIZEN'S TEL CO, INC. FAIRMOUNT, IN	\$533,371	2,278	\$234.14	\$0	0.000%
320751	A	CITIZENS TELEPHONE CORP - WARREN	\$497,313	2,124	\$234.14	\$0	0.000%
320753	C	CLAY CTY RURAL TEL. COOP. INC.	\$2,005,039	9,082	\$220.77	\$0	0.000%
320756	A	CRAIGVILLE TELEPHONE CO INC.	\$192,931	824	\$234.14	\$0	0.000%
320759	C	DAVISS-MARTIN CTY RURAL TEL CORP	\$925,798	2,601	\$355.94	\$140,225	0.019%
320771	A	GEETINGSVILLE TELEPHONE CO INC.	\$130,563	432	\$302.23	\$8,208	0.001%
320772	C	GTE NORTH INC. - INDIANA	\$163,628,025	611,943	\$267.39	\$0	0.000%
320775	A	HANCOCK RURAL TELEPHONE CORP.	\$1,239,303	5,293	\$234.14	\$0	0.000%
320776	C	COMMUNICATIONS CORP OF INDIANA	\$2,543,704	8,169	\$311.38	\$203,800	0.027%
320777	A	HOME TELEPHONE COMPANY OF PITTSBORO INC.	\$394,760	1,686	\$234.14	\$0	0.000%
320778	A	HOME TELEPHONE COMPANY INC.	\$455,636	1,946	\$234.14	\$0	0.000%
320779	C	CONTEL OF INDIANA, INC. DBA GTE INDIANA	\$47,121,501	149,357	\$315.50	\$4,126,133	0.556%
320783	A	LIGONIER TELEPHONE COMPANY	\$522,835	2,233	\$234.14	\$0	0.000%
320788	C	MERCHANTS & FARMERS TELEPHONE CO	\$264,492	540	\$489.80	\$83,318	0.011%
320790	A	MONON TELEPHONE CO. INC.	\$371,814	1,588	\$234.14	\$0	0.000%
320792	A	MULBERRY COOP. TELEPHONE CO INC.	\$482,797	2,062	\$234.14	\$0	0.000%
320796	A	NEW LISBON TELEPHONE COMPANY INC.	\$186,844	798	\$234.14	\$0	0.000%
320797	C	NEW PARIS TELEPHONE INC.	\$551,642	1,672	\$329.93	\$61,873	0.008%
320800	C	NORTHWESTERN INDIANA TEL. CO. INC.	\$2,344,121	9,678	\$242.21	\$0	0.000%
320801	A	ODON TEL. CO.	\$353,083	1,508	\$234.14	\$0	0.000%
320807	A	PERRY-SPENCER RURAL TEL. COOP. INC.	\$1,088,781	4,533	\$240.19	\$0	0.000%
320809	A	COMMUNICATIONS CORP. OF SOUTHERN INDIANA	\$470,686	1,751	\$268.81	\$0	0.000%
320813	A	PULASKI-WHITE RURAL TEL. COOP. INC.	\$415,364	1,774	\$234.14	\$0	0.000%
320815	A	ROCHESTER TELEPHONE CO. INC.	\$1,391,260	5,942	\$234.14	\$0	0.000%
320816	A	S & W TEL. CO., INC.	\$134,487	453	\$296.88	\$7,032	0.001%
320818	A	SMITHVILLE TEL. CO., INC.	\$5,708,333	24,380	\$234.14	\$0	0.000%
320819	C	SOUTHEASTERN IND. RURAL TEL. COOP INC.	\$1,113,971	3,413	\$326.39	\$118,446	0.016%
320825	A	SUNMAN TEL. CO. INC.	\$836,114	3,571	\$234.14	\$0	0.000%
320826	A	SWAYZEE TEL. CO. INC.	\$226,648	968	\$234.14	\$0	0.000%
320827	A	SWEETSER RURAL TEL. CO. INC.	\$333,650	1,425	\$234.14	\$0	0.000%
320828	C	THORNTOWN TELEPHONE CO. INC.	\$320,747	2,149	\$149.25	\$0	0.000%
320829	A	TIPTON TELEPHONE COMPANY INC.	\$982,920	4,198	\$234.14	\$0	0.000%
320830	A	TRI-COUNTY TEL. CO. INC.-IN	\$690,353	2,757	\$250.40	\$0	0.000%
320831	A	ALLTEL INDIANA INC.	\$2,123,182	9,068	\$234.14	\$0	0.000%
320832	C	UNITED TELEPHONE CO. OF INDIANA INC.	\$54,874,529	203,060	\$270.24	\$0	0.000%
320834	A	WASH. CTY. RURAL TEL. COOP. INC.	\$579,028	2,473	\$234.14	\$0	0.000%
320837	A	WEST POINT TELEPHONE CO. INC.	\$164,593	634	\$259.61	\$0	0.000%
320839	A	YEOMAN TELEPHONE COMPANY INC.	\$272,773	1,165	\$234.14	\$0	0.000%
325080	C	INDIANA BELL TEL CO	\$372,812,588	1,760,163	\$211.81	\$0	0.000%

TABLE 3.6

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STATE TOTAL: IOWA			\$265,333,778	1,407,368	\$188.53	\$4,256,681	0.574%
351096	A	AMANA SOCIETY SERVICE CO.	\$271,368	1,159	\$234.14	\$0	0.000%
351097	A	ANDREW TELEPHONE CO. INC.	\$107,130	319	\$335.83	\$13,028	0.002%
351098	A	ARCADIA TELEPHONE COOP	\$109,343	329	\$332.35	\$12,692	0.002%
351101	A	ATKINS TELEPHONE COMPANY	\$153,437	562	\$273.02	\$8	0.000%
351105	C	AYRSHIRE FMRS. MUT. TEL. CO.	\$77,488	375	\$206.63	\$0	0.000%
351107	A	BALDWIN-NASHVILLE TELEPHONE CO. INC.	\$100,977	292	\$345.81	\$13,820	0.002%
351108	A	BARNES CITY COOP TELEPHONE CO.	\$64,837	156	\$415.62	\$15,391	0.002%
351110	C	BERNARD TELEPHONE COMPANY INC.	\$235,778	524	\$449.96	\$65,192	0.009%
351112	A	BREDA TELEPHONE COOPERATIVE	\$340,806	1,045	\$326.13	\$36,090	0.005%
351113	A	BROOKLYN MUTUAL TELEPHONE COMPANY	\$307,192	1,312	\$234.14	\$0	0.000%
351114	A	THE BURT TELEPHONE COMPANY	\$128,850	423	\$304.61	\$8,692	0.001%
351115	A	BUTLER-BREMER MUT. TELEPHONE COMPANY	\$494,763	1,908	\$259.31	\$0	0.000%
351118	A	CASCADE TELEPHONE COMPANY	\$357,341	1,468	\$243.42	\$0	0.000%
351119	A	CASEY MUTUAL TELEPHONE CO.	\$129,040	424	\$304.34	\$8,638	0.001%
351121	A	CENTER JUNCTION TEL. CO., INC.	\$60,731	143	\$424.69	\$15,081	0.002%
351125	A	CENTRAL SCOTT TELEPHONE	\$977,769	4,176	\$234.14	\$0	0.000%
351126	A	CHESTER TELEPHONE COMPANY- IOWA	\$75,577	193	\$391.59	\$15,563	0.002%
351127	C	VISTA TELEPHONE COMPANY OF IOWA	\$12,019,662	49,249	\$244.06	\$0	0.000%
351129	A	THE CITIZENS MUTUAL TELEPHONE COMPANY	\$863,138	3,448	\$250.33	\$0	0.000%
351130	A	CLARENCE TELEPHONE COMPANY INC.	\$183,022	768	\$238.31	\$0	0.000%
351132	A	CLEAR LAKE INDP TELEPHONE CO	\$1,411,162	6,027	\$234.14	\$0	0.000%
351133	A	C-M-L TEL COOP ASSN	\$303,250	775	\$391.29	\$62,318	0.008%
351134	A	COLO TELEPHONE COMPANY	\$161,617	614	\$263.22	\$0	0.000%
351136	A	COON CREEK TELEPHONE COMPANY	\$158,110	591	\$267.53	\$0	0.000%
351137	A	COON VALLEY COOP TEL. ASSN. INC.	\$209,762	618	\$339.42	\$26,682	0.004%
351139	A	COOPERATIVE TELEPHONE COMPANY	\$432,405	1,293	\$334.42	\$51,622	0.007%
351141	A	CORN BELT TELEPHONE COMPANY	\$175,890	713	\$246.69	\$0	0.000%
351146	A	CUMBERLAND TEL. CO.	\$123,662	397	\$311.49	\$9,933	0.001%
351147	A	DANVILLE MUT. TELEPHONE COMPANY	\$205,809	879	\$234.14	\$0	0.000%
351148	A	DEEP RIVER MUT. TELEPHONE COMPANY	\$98,627	282	\$349.74	\$14,067	0.002%
351149	A	DEFIANCE TELEPHONE COMPANY	\$90,980	251	\$362.47	\$14,758	0.002%
351150	A	DIXON TELEPHONE COMPANY	\$157,955	590	\$267.72	\$0	0.000%
351152	A	DUMONT TELEPHONE COMPANY	\$161,317	612	\$263.59	\$0	0.000%
351153	A	DUNKERTON TELEPHONE COOP., INC.	\$163,114	624	\$261.40	\$0	0.000%
351156	A	EAST BUCHANAN TELEPHONE COOP	\$416,028	1,427	\$291.54	\$17,198	0.002%
351157	A	ELLSWORTH COOP TELEPHONE ASSN.	\$211,794	627	\$337.79	\$26,406	0.004%
351160	A	FARMERS & BUSINESSMEN'S TEL. CO.	\$293,615	1,044	\$281.24	\$5,593	0.001%
351162	A	FARMERS COOP TELEPHONE CO - DYSART	\$329,154	1,267	\$259.79	\$0	0.000%
351166	A	FARMERS & MERCHANTS MUTUAL TEL. CO.	\$178,149	730	\$244.04	\$0	0.000%
351168	A	FARMERS MUTUAL COOP TEL CO- HARLAN	\$644,681	1,788	\$360.56	\$102,564	0.014%
351169	A	FARMERS MUTUAL COOP TEL CO- MOULTON	\$149,035	535	\$278.57	\$1,937	0.000%
351171	A	FARMERS MUTUAL TEL CO- JESUP	\$413,023	1,764	\$234.14	\$0	0.000%
351172	A	FARMERS MUTUAL TEL CO - NORA SPRINGS	\$626,475	2,327	\$269.22	\$0	0.000%
351173	A	FARMERS MUTUAL TEL CO - SHELLSBURG	\$461,256	1,692	\$272.61	\$0	0.000%
351174	A	FARMERS MUTUAL TEL CO - STANTON	\$349,999	1,088	\$321.69	\$34,435	0.005%
351175	A	FARMERS TELEPHONE COMPANY- BATAVIA	\$123,662	397	\$311.49	\$9,933	0.001%
351176	A	FARMERS TELEPHONE COMPANY- ESSEX	\$173,347	695	\$249.42	\$0	0.000%
351177	A	FARMERS TEL. CO.-RICEVILLE	\$507,960	1,654	\$307.11	\$36,673	0.005%
351179	A	FENTON CO-OP TELEPHONE COMPANY	\$116,737	363	\$321.59	\$11,465	0.002%
351186	C	GTE NORTH INC. - IOWA	\$28,025,853	108,344	\$258.67	\$0	0.000%
351187	A	MID-IOWA TELEPHONE CO.	\$300,376	1,084	\$277.10	\$2,890	0.000%
351188	A	GOLDFIELD TEL. CO.	\$155,973	578	\$269.85	\$0	0.000%
351189	A	RIVER VALLEY TEL. COOP.	\$267,423	897	\$298.13	\$14,653	0.002%
351191	A	GRAND MOUND COOP TELEPHONE ASSN.	\$145,395	514	\$282.87	\$3,298	0.000%
351195	A	GRISWOLD CO-OP TELEPHONE COMPANY	\$562,722	1,947	\$289.02	\$20,276	0.003%
351199	A	HAWKEYE TELEPHONE COMPANY	\$134,487	453	\$296.88	\$7,032	0.001%
351202	A	HOSPERS TELEPHONE EXCHANGE INC.	\$166,890	649	\$257.15	\$0	0.000%
351203	A	HUBBARD COOP TEL. ASSN.	\$184,008	775	\$237.43	\$0	0.000%
351205	A	HUXLEY COOP TELEPHONE COMPANY	\$366,413	1,538	\$238.24	\$0	0.000%
351206	A	IAMO TELEPHONE COMPANY- IA	\$160,314	419	\$382.61	\$30,964	0.004%

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IOWA (CONT.)							
351207	C	CONTEL OF IA, INC., DBA GTE IA	\$22,732,784	73,197	\$310.57	\$1,787,579	0.241%
351209	A	INTERSTATE 35 TELEPHONE COMPANY	\$326,163	978	\$333.50	\$38,461	0.005%
351212	A	JEFFERSON TELEPHONE COMPANY- IA	\$794,905	3,395	\$234.14	\$0	0.000%
351213	A	JORDAN SOLDIER VAL COOP TEL. CO.	\$106,460	316	\$336.90	\$13,125	0.002%
351214	A	KALONA COOP TELEPHONE COMPANY	\$395,931	1,691	\$234.14	\$0	0.000%
351217	A	KEYSTONE FRMS. COOP TELEPHONE CO	\$321,504	957	\$335.95	\$39,159	0.005%
351220	A	LA PORTE CITY TELEPHONE COMPANY	\$435,500	1,860	\$234.14	\$0	0.000%
351222	A	LA MOTTE TELEPHONE CO.	\$160,108	604	\$265.08	\$0	0.000%
351223	A	LAUREL TELEPHONE COMPANY INC.	\$103,056	301	\$342.38	\$13,574	0.002%
351225	A	LEHIGH VALLEY COOP TEL. ASSN.	\$537,508	1,809	\$297.13	\$28,375	0.004%
351228	A	LONE ROCK CO-OP TELEPHONE CO	\$98,627	282	\$349.74	\$14,067	0.002%
351229	C	LOST NATION - ELWOOD TEL. CO.	\$188,408	666	\$282.90	\$4,286	0.001%
351230	A	NORTHEAST IOWA TELEPHONE CO.	\$486,069	1,850	\$262.74	\$0	0.000%
351232	A	LYNNVILLE COMM. TEL. CO. INC.	\$102,366	298	\$343.51	\$13,658	0.002%
351235	A	MANILLA TELEPHONE COMPANY	\$156,127	579	\$269.65	\$0	0.000%
351237	A	MARNE & ELK HORN TELEPHONE CO	\$442,410	1,338	\$330.65	\$50,140	0.007%
351238	A	MARTELLE COOP TELEPHONE ASSN	\$101,672	295	\$344.65	\$13,739	0.002%
351239	A	MASSENA TELEPHONE COMPANY	\$214,480	639	\$335.65	\$26,022	0.004%
351241	A	MECHANICSVILLE TELEPHONE COMPANY	\$187,312	800	\$234.14	\$0	0.000%
351242	A	MILES COOP TEL. ASSN.	\$170,303	673	\$253.05	\$0	0.000%
351243	A	MILLER TELEPHONE COMPANY-IA	\$45,800	98	\$467.35	\$13,471	0.002%
351245	A	MINBURN TELEPHONE COMPANY	\$131,698	438	\$300.68	\$7,881	0.001%
351246	A	MINERVA VALLEY TELEPHONE CO. INC.	\$242,512	770	\$314.95	\$20,997	0.003%
351247	A	MODERN COOP TELEPHONE COMPANY	\$336,170	896	\$375.19	\$61,228	0.008%
351248	A	MONTEZUMA MUTUAL TELEPHONE COMPANY	\$402,721	1,720	\$234.14	\$0	0.000%
351250	A	MUTUAL TEL. CO. OF MORNING SUN	\$156,446	581	\$269.27	\$0	0.000%
351251	A	MEDIAPOLIS TELEPHONE COMPANY	\$485,461	1,846	\$262.98	\$0	0.000%
351252	A	MUTUAL TEL. CO.	\$800,291	3,418	\$234.14	\$0	0.000%
351257	A	NORTH ENGLISH COOP TEL. COMPANY	\$183,887	774	\$237.58	\$0	0.000%
351259	A	NORTHERN IOWA TELEPHONE COMPANY	\$804,315	2,481	\$324.19	\$82,554	0.011%
351260	A	NORTHWEST IOWA TEL CO INC	\$680,645	2,907	\$234.14	\$0	0.000%
351261	A	NORTHWEST TEL. COOP.	\$398,414	1,145	\$347.96	\$55,790	0.008%
351262	A	NORWAY RURAL TELEPHONE COMPANY	\$165,322	639	\$258.72	\$0	0.000%
351263	A	OGDEN TELEPHONE COMPANY - IA	\$389,375	1,663	\$234.14	\$0	0.000%
351264	A	OLIN TELEPHONE CO INC.	\$230,741	713	\$323.62	\$23,461	0.003%
351265	A	ONSLow COOP TELEPHONE ASSN.	\$84,332	225	\$374.81	\$15,311	0.002%
351266	A	ORAN MUTUAL TELEPHONE COMPANY	\$86,669	234	\$370.38	\$15,146	0.002%
351269	A	PALO COOP TEL. ASSN.	\$118,397	371	\$319.13	\$11,125	0.002%
351270	A	PALMER MUTUAL TELEPHONE CO.	\$105,559	312	\$338.33	\$13,249	0.002%
351271	A	PANORA COOP TEL. ASSN. INC.	\$352,615	1,506	\$234.14	\$0	0.000%
351273	A	PEOPLES TELEPHONE COMPANY - IA	\$187,780	802	\$234.14	\$0	0.000%
351274	A	POSTVILLE TELEPHONE CO DBA PTI COMMUNICA	\$330,606	1,412	\$234.14	\$0	0.000%
351275	A	PRAIRIEBURG TELEPHONE COMPANY INC.	\$74,457	189	\$393.95	\$15,575	0.002%
351276	A	PRESTON TELEPHONE COMPANY	\$310,954	1,149	\$270.63	\$0	0.000%
351277	A	RADCLIFFE TELEPHONE CO INC.	\$140,017	483	\$289.89	\$5,303	0.001%
351278	A	READLYN TELEPHONE COMPANY	\$173,890	699	\$248.77	\$0	0.000%
351280	A	RINGSTED TELEPHONE COMPANY	\$128,080	419	\$305.68	\$8,901	0.001%
351282	A	ROCKWELL COOP TELEPHONE ASSN.	\$423,814	1,255	\$337.70	\$52,780	0.007%
351283	A	ROYAL TEL. CO.	\$120,852	383	\$315.54	\$10,591	0.001%
351284	A	RUTHVEN TEL. EXCH. CO.	\$184,258	777	\$237.14	\$0	0.000%
351285	A	SAC COUNTY MUTUAL TEL. CO.	\$294,123	1,047	\$280.92	\$5,391	0.001%
351291	A	SCHALLER TEL. CO.	\$505,218	1,640	\$308.06	\$37,376	0.005%
351292	A	SEARSBORO TEL. CO.	\$127,740	306	\$417.45	\$30,609	0.004%
351293	A	SHARON TEL. CO.	\$288,747	1,016	\$284.20	\$7,397	0.001%
351294	A	SCRANTON TEL. CO.	\$146,076	518	\$282.00	\$3,031	0.000%
351295	A	SHELL ROCK TEL. CO.	\$222,433	950	\$234.14	\$0	0.000%
351297	A	HEART OF IOWA TELEPHONE COOP	\$688,643	1,968	\$349.92	\$98,398	0.013%
351298	A	SOUTH SLOPE COOP TEL. CO.	\$1,377,680	5,884	\$234.14	\$0	0.000%
351301	A	SOUTHWEST TEL. EXCH., INC.	\$259,119	699	\$370.70	\$45,412	0.006%
351302	A	SPRINGVILLE COOP TEL. ASSN.	\$260,130	1,111	\$234.14	\$0	0.000%

TABLE 3.6

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STUDY AREA CODE	TYPE	COMPANY NAME	UNSEPARATED NTS REVENUE REQUIREMENT	NUMBER OF LOOPS	UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP	UNIVERSAL SERVICE FUND FOR 1994 AT 100% TRANSITION	PERCENT OF TOTAL
IOWA (CONT.)							
351303	A	COOPERATIVE TELEPHONE EXCHANGE	\$213,366	634	\$336.54	\$26,185	0.004%
351304	A	SWISHER TEL. CO.	\$162,067	617	\$262.67	\$0	0.000%
351305	A	STRATFORD MUTUAL TEL. CO.	\$168,893	663	\$254.74	\$0	0.000%
351306	A	SULLY TEL. ASSOC.	\$282,855	982	\$288.04	\$9,601	0.001%
351307	A	SUPERIOR TEL. COOP.	\$74,175	188	\$394.55	\$15,577	0.002%
351308	A	TEMPLETON TELEPHONE COMPANY	\$113,142	346	\$327.00	\$12,145	0.002%
351309	A	TERRIL TELEPHONE COMPANY	\$129,040	424	\$304.34	\$8,638	0.001%
351310	A	TITONKA TELEPHONE COMPANY	\$155,186	573	\$270.83	\$0	0.000%
351316	C	UNITED FARMERS TELEPHONE COMPANY	\$195,325	589	\$331.62	\$22,443	0.003%
351319	A	VAN BUREN TELEPHONE CO INC.	\$756,221	2,452	\$308.41	\$56,439	0.008%
351320	A	VAN HORNE COOP TELEPHONE CO.	\$155,813	577	\$270.04	\$0	0.000%
351322	A	VENTURA TELEPHONE CO. INC.	\$141,603	492	\$287.81	\$4,737	0.001%
351324	A	VILLISCA FARMERS TELEPHONE CO.	\$313,467	1,165	\$269.07	\$0	0.000%
351326	A	WALNUT TELEPHONE COMPANY	\$186,475	795	\$234.56	\$0	0.000%
351327	C	WEBB-DICKENS TELEPHONE CORPORATION	\$134,506	409	\$328.87	\$14,853	0.002%
351328	A	WEBSTER-CALHOUN COOP TELEPHONE ASSN.	\$1,607,828	4,641	\$346.44	\$221,547	0.030%
351329	A	WELLMAN COOP TELEPHONE ASSN.	\$276,519	1,181	\$234.14	\$0	0.000%
351331	A	WEST IOWA TELEPHONE COMPANY	\$1,113,116	4,724	\$235.63	\$0	0.000%
351332	A	WEST LIBERTY TELEPHONE COMPANY	\$752,292	3,213	\$234.14	\$0	0.000%
351334	A	WESTERN IOWA TELEPHONE ASSN.	\$965,615	3,057	\$315.87	\$85,188	0.011%
351335	A	WESTSIDE INDP. TELEPHONE COMPANY	\$110,002	332	\$331.33	\$12,588	0.002%
351336	A	WILTON TELEPHONE COMPANY	\$408,808	1,746	\$234.14	\$0	0.000%
351337	A	WINNEBAGO COOP TELEPHONE ASSN - IA	\$1,812,663	5,743	\$315.63	\$159,141	0.021%
351341	C	SCHUYLER TELEPHONE COMPANY - IA	\$275,050	906	\$303.59	\$18,015	0.002%
351342	A	WOOLSTOCK MUT. TELEPHONE ASSN.	\$91,229	252	\$362.02	\$14,731	0.002%
351343	A	WYOMING MUTUAL TELEPHONE COMPANY	\$168,750	662	\$254.91	\$0	0.000%
351344	A	PRAIRIE TELEPHONE COMPANY INC.	\$341,027	1,046	\$326.03	\$36,056	0.005%
351346	C	ACE TELEPHONE ASSOCIATION- IOWA	\$1,025,755	3,929	\$261.07	\$0	0.000%
351405	A	HILLS TEL. CO., INC. - IA	\$620,372	1,692	\$366.65	\$104,786	0.014%
351424	A	MABEL COOPERATIVE TELEPHONE CO. IA	\$297,424	853	\$348.68	\$41,962	0.006%
351790	C	CONTEL OF KS, INC, DBA GTE SYSTEMS OF IA	\$17,502,977	66,921	\$261.55	\$0	0.000%
351888	C	GRAND RIVER MUTUAL TEL CORP - IA	\$1,548,455	5,809	\$266.56	\$0	0.000%
355141	C	NORTHWESTERN BELL-IOWA	\$136,349,406	934,648	\$145.88	\$0	0.000%
STATE TOTAL: KANSAS			\$346,293,103	1,342,261	\$257.99	\$17,988,351	2.426%
411317	C	UNITED TELEPHONE COMPANY OF EASTERN KANS	\$22,982,827	48,185	\$476.97	\$6,970,923	0.940%
411741	C	ASSARIA TELEPHONE EXCHANGE INC.	\$182,820	433	\$422.22	\$44,862	0.006%
411746	C	BLUE VALLEY TELEPHONE COMPANY	\$916,252	2,799	\$327.35	\$98,884	0.013%
411756	A	COLUMBUS TELEPHONE COMPANY	\$479,285	2,047	\$234.14	\$0	0.000%
411758	A	COUNCIL GROVE TEL. CO.	\$427,540	1,826	\$234.14	\$0	0.000%
411761	C	CUNNINGHAM TELEPHONE CO. INC.	\$686,461	1,470	\$466.98	\$201,651	0.027%
411764	C	ELKHART TELEPHONE COMPANY INC.	\$391,178	1,446	\$270.52	\$0	0.000%
411777	C	GOLDEN BELT TELEPHONE ASSN. INC.	\$1,206,017	3,492	\$345.37	\$164,269	0.022%
411778	A	GORHAM TELEPHONE COMPANY INC.	\$137,309	338	\$406.24	\$30,968	0.004%
411780	A	HAVILAND TELEPHONE COMPANY INC.	\$1,247,779	3,661	\$340.83	\$161,415	0.022%
411781	C	H & B COMMUNICATIONS INC.	\$543,610	947	\$574.03	\$205,939	0.028%
411782	C	HOME TELEPHONE COMPANY INC.	\$470,967	1,284	\$366.80	\$79,663	0.011%
411785	C	J. B. N. TELEPHONE COMPANY INC.	\$1,048,481	2,470	\$424.49	\$260,116	0.035%
411788	C	KANOKLA TEL. ASSOC. INC. - KS	\$945,051	2,116	\$446.62	\$257,956	0.035%
411791	A	LA HARPE TELEPHONE COMPANY INC.	\$119,014	374	\$318.22	\$10,993	0.001%
411801	C	MADISON TEL. CO. INC. - KS	\$486,451	739	\$658.26	\$207,391	0.028%
411807	C	MOKAN DIAL, INC. - KS	\$795,059	2,248	\$353.67	\$117,877	0.016%
411808	C	MOUNDRIDGE TEL. CO.	\$1,085,539	2,458	\$441.63	\$290,450	0.039%
411809	C	MUTUAL TELEPHONE COMPANY	\$157,862	470	\$335.88	\$19,210	0.003%
411814	C	PEOPLES MUTUAL TEL. CO. -KS	\$589,246	1,167	\$504.92	\$193,293	0.026%
411817	C	PIONEER TELEPHONE ASSOCIATION INC.	\$5,725,131	12,938	\$442.51	\$1,537,358	0.207%
411818	C	CRAW-KAN TELEPHONE COOP INC- KS	\$3,195,228	12,276	\$260.28	\$0	0.000%
411820	A	RAINBOW TEL COOPERATIVE ASSN INC.	\$672,483	1,793	\$375.06	\$122,350	0.016%
411826	C	RURAL TEL. SERVICE CO., INC.	\$3,549,527	6,504	\$545.75	\$1,276,442	0.172%

TABLE 3.6

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KANSAS (CONT.)							
411827	C	S & T TEL. COOP. ASSN.	\$1,024,197	1,652	\$619.97	\$416,172	0.056%
411829	C	S & A TEL. CO., INC.	\$262,160	811	\$323.26	\$26,495	0.004%
411831	C	SOUTH CENTRAL TEL. ASSN. INC.-KS	\$396,194	1,044	\$379.50	\$74,716	0.010%
411833	C	SOUTHERN KANSAS TEL. CO., INC.	\$1,314,371	3,691	\$356.10	\$199,379	0.027%
411835	C	SUNFLOWER TEL. CO., INC.	\$2,170,245	4,059	\$534.67	\$762,869	0.103%
411839	A	TRI-COUNTY TEL. ASSN. INC.-KS	\$1,150,871	3,137	\$366.87	\$194,792	0.026%
411840	C	TWIN VALLEY TEL. INC.-KS	\$980,956	2,152	\$455.83	\$277,210	0.037%
411841	C	UNITED TELEPHONE ASSN. INC.	\$2,425,620	4,852	\$499.92	\$785,454	0.106%
411842	C	UNITED TELEPHONE CO OF KS	\$21,641,244	69,133	\$313.04	\$1,799,323	0.243%
411845	A	WAMEGO TELEPHONE COMPANY INC.	\$986,900	4,215	\$234.14	\$0	0.000%
411847	C	WHEAT STATE TELEPHONE, INC.	\$1,184,575	2,007	\$590.22	\$460,822	0.062%
411849	C	WILSON TELEPHONE COMPANY INC.	\$1,118,309	2,176	\$513.93	\$375,121	0.051%
411852	C	ZENDA TELEPHONE COMPANY INC.	\$135,798	221	\$614.47	\$54,763	0.007%
411957	C	THE UTC OF MO DBA UTC OF SE. KS	\$1,074,027	5,600	\$191.79	\$0	0.000%
412030	C	TOTAH TELEPHONE CO. INC.	\$780,466	1,296	\$602.21	\$309,226	0.042%
415214	C	SOUTHWESTERN BELL-KANSAS	\$261,606,056	1,122,734	\$233.01	\$0	0.000%
STATE TOTAL: KENTUCKY			\$471,218,513	1,707,176	\$276.02	\$7,831,871	1.056%
260396	A	BALLARD RURAL TEL. COOP. CORP. INC.	\$1,290,449	5,447	\$236.91	\$0	0.000%
260398	A	BRANDENBURG TELEPHONE COMPANY, INC.	\$4,742,037	20,253	\$234.14	\$0	0.000%
260401	A	DUO COUNTY TEL. COOP. INC.	\$2,227,374	9,513	\$234.14	\$0	0.000%
260402	A	ALLTEL KENTUCKY, INC.	\$4,313,093	18,421	\$234.14	\$0	0.000%
260406	A	FOOTHILLS RURAL TEL. COOP. CORP. INC.	\$2,725,155	11,639	\$234.14	\$0	0.000%
260407	C	GTE SOUTH INC. - KENTUCKY	\$96,406,301	345,957	\$278.67	\$196,210	0.026%
260408	A	HAROLD TELEPHONE CO INC.	\$1,141,901	4,877	\$234.14	\$0	0.000%
260410	C	CONTEL KY, INC. DBA GTE KENTUCKY	\$29,150,546	69,352	\$420.33	\$7,087,079	0.956%
260411	C	LESLIE COUNTY TEL. CO. INC.	\$2,305,124	6,689	\$344.61	\$311,356	0.042%
260412	A	LEWISPORT TEL. CO. INC.	\$253,574	1,083	\$234.14	\$0	0.000%
260413	A	LOGAN TELEPHONE COOPERATIVE, INC.	\$1,299,477	5,550	\$234.14	\$0	0.000%
260414	A	MOUNTAIN RURAL TEL. COOP. CORP. INC.	\$2,686,522	11,474	\$234.14	\$0	0.000%
260415	A	PEOPLES RURAL TEL. COOP. CORP.	\$1,389,621	5,935	\$234.14	\$0	0.000%
260417	A	SALEM TEL. CO.	\$425,198	1,816	\$234.14	\$0	0.000%
260418	A	SOUTH CENTRAL RURAL TEL. COOP. CORP. INC.	\$5,066,321	21,638	\$234.14	\$0	0.000%
260419	A	THACKER/GRIGSBY TEL. CO., INC.	\$1,474,145	6,296	\$234.14	\$0	0.000%
260421	A	WEST KY. RURAL TEL. COOP. CORP. INC.	\$3,518,611	14,910	\$235.99	\$0	0.000%
265061	C	CINCINNATI BELL-KENTUCKY	\$37,629,770	154,372	\$243.76	\$0	0.000%
265182	C	SOUTH CENTRAL BELL-KENTUCKY	\$273,173,293	991,954	\$275.39	\$237,226	0.032%
STATE TOTAL: LOUISIANA			\$638,421,015	2,049,210	\$311.54	\$28,901,466	3.897%
270423	C	CENTRAL LOUISIANA TELEPHONE COMPANY	\$8,809,388	15,281	\$576.49	\$3,351,276	0.452%
270424	C	COASTAL TELEPHONE & ELECTRONICS CORP.	\$5,094,801	10,470	\$486.61	\$1,590,393	0.214%
270425	C	CAMERON TEL. CO.- LA	\$3,590,943	6,133	\$585.51	\$1,386,518	0.187%
270426	A	CAMPTI-PLEASANT HILL TEL. COMPANY	\$582,044	2,058	\$282.82	\$13,138	0.002%
270427	C	CHATHAM TELEPHONE COMPANY, INC.	\$689,800	1,431	\$482.04	\$212,464	0.029%
270428	A	DELCAMBRE TELEPHONE COMPANY	\$293,846	1,255	\$234.14	\$0	0.000%
270429	C	EAST ASCENSION TELEPHONE COMPANY	\$9,645,321	24,727	\$390.07	\$1,965,672	0.265%
270430	C	ELIZABETH TELEPHONE COMPANY INC	\$1,777,185	2,487	\$714.59	\$803,015	0.108%
270431	C	CADDOAN TELEPHONE COMPANY	\$4,938,521	8,647	\$571.13	\$1,861,612	0.251%
270432	A	KAPLAN TELEPHONE COMPANY	\$1,114,975	4,762	\$234.14	\$0	0.000%
270433	C	LAFOURCHE TEL. CO.	\$5,609,058	12,043	\$465.75	\$1,640,919	0.221%
270434	C	EVANGELINE TELEPHONE COMPANY	\$15,174,713	29,059	\$522.20	\$5,189,719	0.700%
270435	C	NORTHEAST LOUISIANA TEL. CO. INC.	\$668,988	847	\$789.83	\$321,280	0.043%
270436	C	CENTURY TELEPHONE OF NORTH LOUISIANA, INC	\$4,960,079	6,459	\$767.93	\$2,343,906	0.316%
270438	C	RESERVE TELEPHONE COMPANY	\$1,806,163	4,389	\$411.52	\$419,511	0.057%
270439	A	RINGGOLD TEL. CO., INC.	\$376,497	1,608	\$234.14	\$0	0.000%
270440	C	CENTURY TELEPHONE COMPANY INC.	\$2,126,930	2,128	\$999.50	\$1,141,816	0.154%
270441	A	STAR TEL. CO., INC.	\$1,066,976	4,557	\$234.14	\$0	0.000%
270442	C	LOUISIANA WESTERN TELEPHONE COMPANY	\$4,046,881	4,382	\$923.52	\$2,101,530	0.283%

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----- LOUISIANA (CONT.) -----							
275183	C	SOUTH CENTRAL BELL-LOUISIANA	\$566,047,910	1,906,487	\$296.91	\$4,558,696	0.615%
STATE TOTAL: MAINE			\$210,852,443	684,305	\$308.13	\$6,084,075	0.820%
100002	A	BRYANT POND TEL. CO.	\$145,908	517	\$282.22	\$3,099	0.000%
100003	C	LINCOLNVILLE TEL. CO.	\$382,575	1,437	\$266.23	\$0	0.000%
100004	C	CHINA TEL. CO.	\$1,311,301	2,888	\$454.05	\$368,162	0.050%
100005	A	COBOSSECONTEE TEL. CO.	\$171,693	683	\$251.38	\$0	0.000%
100007	A	ISLAND TEL. CO.	\$50,182	91	\$551.45	\$18,248	0.002%
100010	C	HAMPDEN TEL. CO.	\$552,601	2,600	\$212.54	\$0	0.000%
100011	C	HARTLAND & ST. ALBANS TEL. CO.	\$976,145	3,043	\$320.78	\$94,509	0.013%
100014	C	CONTEL OF MAINE, INC. DBA GTE OF MAINE	\$15,886,350	45,657	\$347.95	\$2,224,339	0.300%
100015	A	COMMUNITY SERVICE TEL. CO.	\$2,152,683	9,194	\$234.14	\$0	0.000%
100019	A	OXFORD COUNTY TEL. & TELE. CO.	\$1,079,536	4,462	\$241.94	\$0	0.000%
100020	A	PINE TREE TEL. & TELE. CO.	\$1,214,484	5,187	\$234.14	\$0	0.000%
100022	A	SACO RIVER TEL. & TELE. CO.	\$1,615,800	6,901	\$234.14	\$0	0.000%
100024	C	SOMERSET TEL. CO.	\$3,264,863	9,871	\$330.75	\$370,542	0.050%
100025	C	STANDISH TEL. CO.	\$2,758,581	6,272	\$439.82	\$732,616	0.099%
100027	C	UNION RIVER TEL. CO.	\$509,660	1,097	\$464.59	\$148,517	0.020%
100029	C	UNITY TEL. CO., INC.	\$1,333,630	3,611	\$369.32	\$230,860	0.031%
100031	C	WARREN TEL. CO.	\$425,700	1,565	\$272.01	\$0	0.000%
100034	C	WEST PENOBSCOT TEL. & TEL. CO.	\$541,147	1,955	\$276.80	\$4,831	0.001%
105111	C	NEW ENGLAND TEL.-MAINE	\$176,479,605	577,274	\$305.71	\$1,888,350	0.255%
STATE TOTAL: MARYLAND			\$592,231,558	2,921,212	\$202.73	\$0	0.000%
180216	A	ARMSTRONG TELEPHONE COMPANY OF MD	\$1,171,637	5,004	\$234.14	\$0	0.000%
185030	C	C & P TELEPHONE COMPANY OF MARYLAND	\$591,059,921	2,916,208	\$202.68	\$0	0.000%
STATE TOTAL: MASSACHUSETTS			\$757,711,313	3,678,298	\$206.00	\$10,546	0.001%
110036	A	GRANBY TEL. & TELE. CO - MA	\$572,941	2,447	\$234.14	\$0	0.000%
110037	C	RICHMOND TEL. CO.	\$265,748	914	\$290.75	\$10,546	0.001%
115112	C	NEW ENGLAND TEL.-MA	\$756,872,624	3,674,937	\$205.96	\$0	0.000%
STATE TOTAL: MICHIGAN			\$1,166,721,825	5,078,438	\$229.74	\$8,518,172	1.149%
310669	A	ALLENDALE TELEPHONE COMPANY	\$1,107,248	4,729	\$234.14	\$0	0.000%
310671	C	CENTURY TELEPHONE MIDWEST, INC.	\$8,738,277	23,368	\$373.94	\$1,574,944	0.212%
310672	A	COMMUNICATIONS CORP. OF MICHIGAN	\$853,674	3,646	\$234.14	\$0	0.000%
310675	A	BARAGA TELEPHONE COMPANY	\$989,944	4,228	\$234.14	\$0	0.000%
310676	A	BARRY COUNTY TELEPHONE COMPANY	\$1,529,402	6,532	\$234.14	\$0	0.000%
310677	C	ISLAND TELEPHONE COMPANY	\$687,622	878	\$783.17	\$328,653	0.044%
310678	A	BLANCHARD TELEPHONE ASSOC. INC.	\$265,281	1,133	\$234.14	\$0	0.000%
310679	C	BLOOMINGDALE TELEPHONE COMPANY	\$1,111,521	1,811	\$613.76	\$447,792	0.060%
310680	C	CHIPPEWA COUNTY TELEPHONE COMPANY	\$521,227	1,038	\$502.14	\$169,762	0.023%
310681	C	ALLTEL MICHIGAN INC.	\$12,403,128	43,601	\$284.47	\$325,110	0.044%
310682	C	C, C & S TELCO, INC. - MICHIGAN	\$4,668,288	19,551	\$238.77	\$0	0.000%
310683	C	CARR TELEPHONE COMPANY	\$574,511	1,627	\$353.11	\$84,722	0.011%
310685	C	CHATHAM TELEPHONE COMPANY - MI	\$1,079,066	2,418	\$446.26	\$294,119	0.040%
310688	A	CLIMAX TELEPHONE COMPANY	\$241,398	1,031	\$234.14	\$0	0.000%
310691	C	DEERFIELD FARMERS TELEPHONE COMPANY	\$686,897	2,267	\$303.00	\$44,209	0.006%
310692	A	DRENTHE TELEPHONE COMPANY	\$158,574	594	\$266.96	\$0	0.000%
310694	A	FARMERS MUT. OF CHAPIN DBA CHAPIN TEL CO	\$145,565	515	\$282.65	\$3,231	0.000%
310695	C	GTE NORTH INC. - MICHIGAN	\$168,010,581	564,309	\$297.73	\$1,395,621	0.188%
310702	C	CENTURY TELEPHONE OF MICHIGAN, INC.	\$14,390,041	46,430	\$309.93	\$1,114,574	0.150%
310703	A	KALEVA TELEPHONE COMPANY	\$563,773	1,953	\$288.67	\$19,894	0.003%
310704	C	ACE TELEPHONE CO. OF MI INC.	\$1,503,793	4,150	\$362.36	\$243,657	0.033%
310705	A	KINGSLEY TELEPHONE COMPANY	\$536,415	2,291	\$234.14	\$0	0.000%
310708	A	LENNON TELEPHONE COMPANY	\$393,355	1,680	\$234.14	\$0	0.000%

TABLE 3.6

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STUDY AREA CODE	TYPE	COMPANY NAME	UNSEPARATED NTS REVENUE REQUIREMENT	NUMBER OF LOOPS	UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP	UNIVERSAL SERVICE FUND FOR 1994 AT 100% TRANSITION	PERCENT OF TOTAL
MICHIGAN (CONT.)							
310711	C	MIDWAY TELEPHONE COMPANY	\$490,179	814	\$602.18	\$194,202	0.026%
310713	C	HIAWATHA TELEPHONE COMPANY	\$2,377,708	5,202	\$457.08	\$674,972	0.091%
310714	C	OGDEN TELEPHONE COMPANY	\$195,535	411	\$475.75	\$59,083	0.008%
310717	C	ONTONAGON COUNTY TELEPHONE CO.	\$1,032,964	4,148	\$249.03	\$0	0.000%
310720	C	PENINSULA TELEPHONE COMPANY - MI	\$356,679	1,172	\$304.33	\$23,868	0.003%
310721	C	PIGEON TELEPHONE COMPANY	\$944,220	2,946	\$320.51	\$90,980	0.012%
310725	A	SAND CREEK TEL. CO.	\$249,359	1,065	\$234.14	\$0	0.000%
310726	A	SHIAWASSEE TELEPHONE COMPANY	\$1,051,991	4,493	\$234.14	\$0	0.000%
310728	C	SPRINGPORT TEL. CO.	\$612,902	1,694	\$361.81	\$98,760	0.013%
310732	C	UPPER PENINSULA TEL. CO.	\$3,079,729	4,942	\$623.17	\$1,256,849	0.169%
310734	C	WALDRON TELEPHONE COMPANY	\$165,966	573	\$289.64	\$6,198	0.001%
310735	A	WESTPHALIA TELEPHONE COMPANY	\$201,595	861	\$234.14	\$0	0.000%
310737	C	WINN TELEPHONE COMPANY	\$262,578	610	\$430.46	\$66,970	0.009%
310738	C	WOLVERINE TELEPHONE COMPANY	\$1,523,753	7,877	\$193.44	\$0	0.000%
315090	C	MICHIGAN BELL TEL CO	\$933,017,089	4,301,850	\$216.89	\$0	0.000%
STATE TOTAL: MICRONESIA			\$6,856,561	14,809	\$463.00	\$1,987,256	0.268%
653700	C	MICRONESIAN TELECOMMUNICATIONS CORP.	\$6,856,561	14,809	\$463.00	\$1,987,256	0.268%
STATE TOTAL: MINNESOTA			\$506,692,389	2,460,659	\$205.92	\$8,805,539	1.187%
361140	C	CONTEL OF MN, INC., DBA GTE MN	\$33,562,746	102,311	\$328.05	\$3,661,043	0.494%
361186	C	GTE NORTH INC. - MINNESOTA	\$775,653	3,726	\$208.17	\$0	0.000%
361337	A	WINNEBAGO COOP TELEPHONE ASSOC - MN	\$298,667	759	\$393.50	\$62,289	0.008%
361346	C	ACE TELEPHONE ASSOCIATION - MN	\$2,206,962	9,666	\$228.32	\$0	0.000%
361347	A	ALBANY MUTUAL TELEPHONE ASSN. INC.	\$632,646	2,702	\$234.14	\$0	0.000%
361350	C	ARVIG TELEPHONE COMPANY	\$2,381,206	9,908	\$240.33	\$0	0.000%
361353	A	CITY OF BARNESVILLE TELEPHONE CO	\$231,330	988	\$234.14	\$0	0.000%
361356	A	BENTON COOPERATIVE TELEPHONE CO.	\$829,306	3,212	\$258.19	\$0	0.000%
361357	C	BLACKDUCK TELEPHONE COMPANY	\$506,378	1,250	\$405.10	\$113,459	0.015%
361358	A	BLUE EARTH VALLEY TELEPHONE CO.	\$1,520,271	6,493	\$234.14	\$0	0.000%
361362	A	BRIDGEWATER TELEPHONE COMPANY	\$1,147,052	4,899	\$234.14	\$0	0.000%
361365	A	CALLAWAY TELEPHONE COMPANY	\$88,967	243	\$366.12	\$14,952	0.002%
361367	C	VISTA TELEPHONE COMPANY OF MINNESOTA	\$20,243,984	89,722	\$225.63	\$0	0.000%
361370	C	CLARA CITY TELEPHONE EXCH. CO.	\$508,668	1,509	\$337.09	\$62,864	0.008%
361372	A	CLEMENTS TELEPHONE COMPANY	\$71,039	177	\$401.35	\$15,568	0.002%
361373	A	CONSOLIDATED TELEPHONE COMPANY- MN	\$1,724,761	6,885	\$250.51	\$0	0.000%
361374	C	ARROWHEAD COMMUNICATIONS CORP.	\$371,482	673	\$551.98	\$135,224	0.018%
361375	A	MID-COMMUNICATIONS INC.	\$1,914,493	7,698	\$248.70	\$0	0.000%
361377	A	DANUBE TELEPHONE COMPANY	\$131,884	439	\$300.42	\$7,825	0.001%
361379	C	DEER RIVER TELEPHONE CO.	\$827,346	1,781	\$464.54	\$241,054	0.033%
361380	A	DELAVAN TELEPHONE COMPANY	\$112,715	344	\$327.66	\$12,222	0.002%
361381	A	DUNNELL TELEPHONE COMPANY INC.	\$88,459	241	\$367.05	\$14,997	0.002%
361383	A	EAGLE VALLEY TELEPHONE COMPANY	\$164,883	636	\$259.25	\$0	0.000%
361384	A	EASTON TELEPHONE COMPANY	\$86,153	232	\$371.35	\$15,186	0.002%
361385	C	EAST OTTER TAIL TELEPHONE CO.	\$3,821,414	14,347	\$266.36	\$0	0.000%
361386	A	ECKLES TELEPHONE COMPANY	\$734,263	3,136	\$234.14	\$0	0.000%
361387	C	EMILY COOPERATIVE TELEPHONE CO.	\$311,184	1,111	\$280.09	\$5,121	0.001%
361389	A	FARMERS MUTUAL TEL CO - BELLINGHAM	\$391,437	1,116	\$350.75	\$56,401	0.008%
361390	A	FEDERATED TELEPHONE COOPERATIVE	\$692,896	1,986	\$348.89	\$97,968	0.013%
361391	C	FELTON TELEPHONE COMPANY INC.	\$288,117	711	\$405.23	\$64,605	0.009%
361395	C	GARDEN VALLEY TELEPHONE COMPANY	\$3,197,498	13,501	\$236.83	\$0	0.000%
361396	A	GARDONVILLE COOPERATIVE TEL. ASSN.	\$641,990	2,427	\$264.52	\$0	0.000%
361399	A	GRANADA TEL. CO.	\$95,161	268	\$355.08	\$14,299	0.002%
361401	A	HALSTAD TELEPHONE COMPANY	\$601,707	1,411	\$426.44	\$150,656	0.020%
361403	A	HANCOCK TELEPHONE COMPANY- MN	\$168,322	659	\$255.42	\$0	0.000%
361404	A	HARMONY TELEPHONE COMPANY	\$266,195	891	\$298.76	\$14,920	0.002%
361405	A	HILLS TELEPHONE CO. INC. - MN	\$212,542	529	\$401.78	\$46,699	0.006%
361407	A	LORETEL SYSTEMS SOUTH, INC.	\$1,297,838	5,543	\$234.14	\$0	0.000%

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----- MINNESOTA (CONT.) -----							
361408	A	HOME TEL. CO.- MN	\$458,704	1,676	\$273.69	\$753	0.000%
361409	A	HUTCHINSON TELEPHONE COMPANY	\$2,107,962	9,003	\$234.14	\$0	0.000%
361410	C	JOHNSON TELEPHONE COMPANY	\$989,099	1,627	\$607.93	\$395,182	0.053%
361412	A	KASSON & MANTORVILLE TEL. CO.	\$651,846	2,784	\$234.14	\$0	0.000%
361413	A	K'M P TELEPHONE COMPANY	\$424,808	1,476	\$287.81	\$14,210	0.002%
361414	C	LAKEDALE TELEPHONE COMPANY	\$2,105,820	9,093	\$231.59	\$0	0.000%
361419	A	LISMORE COOPERATIVE TELEPHONE CO.	\$110,002	332	\$331.33	\$12,588	0.002%
361422	A	LONSDALE TELEPHONE COMPANY	\$285,885	1,221	\$234.14	\$0	0.000%
361423	A	LOWRY TELEPHONE COMPANY	\$178,015	729	\$244.19	\$0	0.000%
361424	A	MABEL COOPERATIVE TELEPHONE CO.- MN	\$236,378	740	\$319.43	\$22,334	0.003%
361425	A	MADELIA TELEPHONE COMPANY	\$359,639	1,536	\$234.14	\$0	0.000%
361426	A	MANCHESTER-HARTLAND TELEPHONE CO.	\$195,719	558	\$350.75	\$28,200	0.004%
361427	A	MANKATO CITIZENS TELEPHONE CO.	\$7,052,765	30,122	\$234.14	\$0	0.000%
361430	A	MELROSE TELEPHONE COMPANY	\$1,954,601	8,348	\$234.14	\$0	0.000%
361431	A	MIDWEST TEL. CO.	\$638,648	2,405	\$265.55	\$0	0.000%
361433	C	MID STATE TELEPHONE COMPANY	\$1,339,687	6,119	\$218.94	\$0	0.000%
361437	A	MINNESOTA LAKE TELEPHONE COMPANY	\$143,166	501	\$285.76	\$4,156	0.001%
361439	A	MINNESOTA VALLEY TEL. CO. INC.	\$329,892	995	\$331.55	\$37,868	0.005%
361440	A	CANNON VALLEY TELECOM, INC.	\$551,749	1,886	\$292.55	\$23,968	0.003%
361442	C	NEW ULM TELECOM, INC.	\$1,836,444	8,886	\$206.67	\$0	0.000%
361443	A	LORETEL SYSTEMS, INC.	\$904,210	3,753	\$240.93	\$0	0.000%
361445	A	NORTHLAND TELEPHONE CO DBA PTI COMMUNICA	\$165,322	639	\$258.72	\$0	0.000%
361448	A	OSAKIS TELEPHONE COMPANY	\$386,799	1,652	\$234.14	\$0	0.000%
361450	A	PARK REGION MUTUAL TEL. CO.	\$981,172	3,760	\$260.95	\$0	0.000%
361451	C	PAUL BUNYAN RURAL TEL. COOP.	\$2,091,729	5,893	\$354.95	\$313,911	0.042%
361453	A	PEOPLES TELEPHONE COMPANY - MN	\$439,013	1,558	\$281.78	\$8,893	0.001%
361454	A	PINE ISLAND TELEPHONE COMPANY	\$586,052	2,503	\$234.14	\$0	0.000%
361456	C	UNITED TELEPHONE CO OF MINN	\$34,730,835	112,352	\$309.13	\$2,638,640	0.356%
361472	A	REDWOOD COUNTY TEL. CO.	\$1,303,318	4,594	\$283.70	\$31,956	0.004%
361473	A	ROCK DELL TEL. CO.	\$165,615	641	\$258.37	\$0	0.000%
361474	A	ROTHSAY TELEPHONE COMPANY INC.	\$142,475	497	\$286.67	\$4,417	0.001%
361475	A	RUNESTONE TEL. ASSN.	\$1,128,526	3,649	\$309.27	\$86,031	0.012%
361476	A	SACRED HEART TEL. CO.	\$147,368	525	\$280.70	\$2,628	0.000%
361479	A	SCOTT RICE TEL. CO.	\$2,331,800	9,959	\$234.14	\$0	0.000%
361482	A	SHERBURNE COUNTY RURAL TEL. CO.	\$1,719,056	7,342	\$234.14	\$0	0.000%
361483	C	SLEEPY EYE TEL. CO.	\$1,429,750	5,474	\$261.19	\$0	0.000%
361485	A	SPRING GROVE COOP TEL CO	\$314,402	1,171	\$268.49	\$0	0.000%
361487	A	STARBUCK TEL. CO.	\$325,923	1,392	\$234.14	\$0	0.000%
361491	C	TWIN VALLEY-ULEN TEL CO INC.	\$1,015,942	3,004	\$338.20	\$127,312	0.017%
361494	A	UPSALA COOPERATIVE TELEPHONE ASSN.	\$208,619	891	\$234.14	\$0	0.000%
361495	A	VALLEY TEL. CO.-MN	\$220,334	665	\$331.33	\$25,214	0.003%
361499	A	CROSSLAKE TELEPHONE COMPANY	\$425,432	1,817	\$234.14	\$0	0.000%
361500	A	NORTHERN TELEPHONE COMPANY OF MN	\$18,970	32	\$592.81	\$7,410	0.001%
361501	A	WEST CENTRAL TELEPHONE ASSN.	\$835,942	3,257	\$256.66	\$0	0.000%
361502	A	WESTERN TELEPHONE COMPANY	\$523,537	2,236	\$234.14	\$0	0.000%
361505	A	WIKSTROM TELEPHONE COMPANY INC.	\$1,677,884	5,515	\$304.24	\$111,993	0.015%
361507	A	WINSTED TELEPHONE COMPANY	\$314,450	1,343	\$234.14	\$0	0.000%
361508	A	WINTHROP TEL. CO.	\$250,296	1,069	\$234.14	\$0	0.000%
361510	A	WOODSTOCK TELEPHONE COMPANY	\$446,604	1,222	\$365.47	\$74,597	0.010%
361512	A	WOLVERTON TELEPHONE COMPANY	\$69,880	173	\$403.93	\$15,551	0.002%
361515	A	ZUMBROTA TELEPHONE COMPANY	\$422,857	1,806	\$234.14	\$0	0.000%
361654	A	INTERSTATE TELECOMMUNICATIONS COOP., INC	\$435,287	1,536	\$283.39	\$10,375	0.001%
365142	C	NORTHWESTERN BELL-MINNESOTA	\$345,434,548	1,874,572	\$184.27	\$0	0.000%
STATE TOTAL: MISSISSIPPI			\$371,108,387	1,097,340	\$338.19	\$13,528,956	1.824%
280446	C	BAY SPRINGS TELEPHONE COMPANY INC.	\$5,109,311	9,700	\$526.73	\$1,765,303	0.238%
280447	A	BRUCE TELEPHONE COMPANY - MS	\$633,583	2,706	\$234.14	\$0	0.000%
280448	A	CALHOUN CITY TEL. COMPANY INC.	\$793,266	3,388	\$234.14	\$0	0.000%
280449	A	MYRTLE TELEPHONE COMPANY INC.	\$177,487	725	\$244.81	\$0	0.000%

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MISSISSIPPI (CONT.)							
280451	A	DECATUR TELEPHONE CO INC- MS	\$369,239	1,577	\$234.14	\$0	0.000%
280452	C	DELTA TELEPHONE COMPANY INC.	\$1,652,463	3,630	\$455.22	\$465,938	0.063%
280453	C	ALLTEL MISSISSIPPI INC.	\$4,096,169	8,830	\$463.89	\$1,190,814	0.161%
280454	C	FRANKLIN TELEPHONE COMPANY INC - MS	\$3,097,849	6,552	\$472.81	\$927,435	0.125%
280455	A	FULTON TELEPHONE COMPANY INC.	\$1,648,111	7,039	\$234.14	\$0	0.000%
280456	C	GEORGETOWN TELE. CO., INC.	\$311,231	266	\$1,170.04	\$176,750	0.024%
280457	C	LAKESIDE TELEPHONE COMPANY, INC.	\$174,361	350	\$498.17	\$56,199	0.008%
280458	C	HOME TELEPHONE COMPANY- OLIVE BRANCH	\$5,178,717	10,806	\$479.24	\$1,581,701	0.213%
280460	A	MID-SOUTH TEL. COMPANY INC.	\$1,151,266	4,917	\$234.14	\$0	0.000%
280461	C	NOXAPATER TELEPHONE COMPANY	\$861,518	922	\$934.40	\$449,699	0.061%
280462	A	MOUND BAYOU TEL. & COMMUNICATIONS, INC.	\$199,019	850	\$234.14	\$0	0.000%
280466	C	SLEDGE TEL. CO., INC.	\$231,148	402	\$575.00	\$87,713	0.012%
280467	A	SMITHVILLE TEL. CO.	\$216,345	924	\$234.14	\$0	0.000%
283301	C	SOUTHEAST MISSISSIPPI TELEPHONE COMPANY	\$1,631,565	2,866	\$569.28	\$613,044	0.083%
285184	C	SOUTH CENTRAL BELL-MISSISSIPPI	\$343,575,737	1,030,890	\$333.28	\$6,214,360	0.838%
STATE TOTAL: MISSOURI			\$628,901,684	2,758,476	\$227.99	\$56,170,587	7.575%
421186	C	GTE NORTH INC. - MISSOURI	\$29,068,930	102,897	\$282.51	\$636,158	0.086%
421206	A	IAMO TELEPHONE COMPANY - MO	\$384,014	1,085	\$353.93	\$57,077	0.008%
421759	A	CRAW-KAN TELEPHONE COOP INC - MO	\$688,004	2,120	\$324.53	\$71,010	0.010%
421789	C	THE KS STATE TEL. DBA GTE OF EASTERN MO	\$2,419,099	6,493	\$372.57	\$430,940	0.058%
421807	C	MOKAN DIAL, INC.- MO	\$224,834	625	\$359.73	\$35,462	0.005%
421846	C	CONTEL SYSTEMS MO DBA GTE SYSTEMS OF MO	\$22,666,982	45,273	\$500.67	\$7,354,371	0.992%
421859	A	BOURBEUSE TELEPHONE COMPANY	\$419,813	1,793	\$234.14	\$0	0.000%
421860	A	ALMA TELEPHONE COMPANY	\$110,002	332	\$331.33	\$12,588	0.002%
421864	A	CHARITON VALLEY TELEPHONE CO.	\$2,225,440	7,139	\$311.73	\$179,728	0.024%
421865	C	CITIZENS TELEPHONE CO - MISSOURI	\$1,331,685	3,664	\$363.45	\$218,118	0.029%
421873	C	EASTERN MISSOURI TELEPHONE CO.	\$1,201,356	2,674	\$449.27	\$331,295	0.045%
421874	A	ELLINGTON TELEPHONE COMPANY	\$508,014	1,474	\$344.65	\$68,649	0.009%
421876	A	FARBER TELEPHONE COMPANY	\$79,965	209	\$382.61	\$15,445	0.002%
421882	C	FIDELITY TELEPHONE COMPANY	\$3,449,405	10,738	\$321.23	\$336,641	0.045%
421885	C	ALLTEL MISSOURI INC.	\$11,654,915	24,355	\$478.54	\$3,552,115	0.479%
421886	C	GOODMAN TEL. CO.	\$526,481	1,544	\$340.98	\$68,226	0.009%
421887	A	GRANBY TEL CO - MISSOURI	\$561,936	2,400	\$234.14	\$0	0.000%
421888	C	GRAND RIVER MUTUAL TEL CORP - MO	\$3,846,791	13,067	\$294.39	\$181,690	0.025%
421890	A	GREEN HILLS TELEPHONE CORP.	\$1,011,571	2,804	\$360.76	\$161,265	0.022%
421893	A	CHOCTAW TELEPHONE COMPANY	\$136,971	466	\$293.93	\$6,340	0.001%
421900	A	KLM TEL. CO.	\$435,290	1,306	\$333.30	\$51,190	0.007%
421901	C	KINGDOM TELEPHONE COMPANY	\$1,871,517	3,930	\$476.21	\$566,313	0.076%
421904	C	MISSOURI TELEPHONE COMPANY	\$4,459,311	17,199	\$259.28	\$0	0.000%
421908	C	LE-RU TELEPHONE COMPANY	\$811,063	1,099	\$738.00	\$374,146	0.050%
421912	A	MCDONALD COUNTY TELEPHONE CO.	\$556,487	2,362	\$235.60	\$0	0.000%
421914	A	MARK TWAIN RURAL TELEPHONE CO.	\$1,341,280	3,787	\$354.18	\$199,832	0.027%
421917	A	MID-MISSOURI TELEPHONE CO.	\$1,135,108	3,186	\$356.28	\$172,530	0.023%
421920	A	MILLER TELEPHONE COMPANY - MO	\$218,453	933	\$234.14	\$0	0.000%
421922	C	CONTEL OF MO, INC. DBA GTE MISSOURI	\$96,653,456	175,931	\$549.38	\$35,006,306	4.721%
421927	A	NEW FLORENCE TELEPHONE CO.	\$125,159	404	\$309.80	\$9,664	0.001%
421928	C	NEW LONDON TEL. CO.	\$368,895	855	\$431.46	\$94,510	0.013%
421929	C	HOLWAY TELEPHONE COMPANY	\$372,038	575	\$647.02	\$156,519	0.021%
421931	C	NORTHEAST MISSOURI RURAL TEL. CO.	\$1,691,814	3,585	\$471.91	\$505,037	0.068%
421932	A	LATHROP TELEPHONE COMPANY	\$272,305	1,163	\$234.14	\$0	0.000%
421934	C	ORCHARD FARM TELEPHONE COMPANY	\$448,039	739	\$606.28	\$178,581	0.024%
421935	A	OREGON FARMERS MUTUAL TEL. CO.	\$241,164	1,030	\$234.14	\$0	0.000%
421936	A	PEACE VALLEY TELEPHONE CO.	\$109,122	328	\$332.69	\$12,726	0.002%
421942	A	ROCK PORT TEL. CO.	\$369,889	1,566	\$236.20	\$0	0.000%
421945	A	SENECA TEL. CO.	\$597,759	2,553	\$234.14	\$0	0.000%
421949	C	STEELEVILLE TEL. EXCH. INC.	\$953,339	3,615	\$263.72	\$0	0.000%
421951	C	STOUTLAND TELEPHONE COMPANY	\$553,041	1,034	\$534.86	\$194,482	0.026%
421957	C	UNITED TELEPHONE CO. OF MISSOURI	\$60,288,055	193,216	\$312.02	\$4,900,726	0.661%

TABLE 3.6

National Exchange Carrier Association
Universal Service Fund
Individual Study Areas
Data for 1992

STUDY AREA CODE	TYPE	COMPANY NAME	UNSEPARATED NTS REVENUE REQUIREMENT	NUMBER OF LOOPS	UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP	UNIVERSAL SERVICE FUND FOR 1994 AT 100% TRANSITION	PERCENT OF TOTAL
----- MISSOURI (CONT.) -----							
421964	A	WHEELING TELEPHONE COMPANY	\$134,950	330	\$408.94	\$30,904	0.004%
425213	C	SOUTHWESTERN BELL-MISSOURI	\$372,377,940	2,106,598	\$176.77	\$0	0.000%

STATE TOTAL: MONTANA			\$122,977,498	424,274	\$289.85	\$9,551,808	1.288%

482235	C	BLACKFOOT TEL. COOPERATIVE INC.	\$2,693,222	5,753	\$468.14	\$794,187	0.107%
482241	C	HOT SPRINGS TEL. CO.	\$222,270	510	\$435.82	\$58,042	0.008%
482242	C	INTERBEL TEL. COOPERATIVE INC.	\$866,800	1,118	\$775.31	\$411,899	0.056%
482244	C	LINCOLN TEL. CO. INC.	\$237,378	841	\$282.26	\$5,063	0.001%
482246	C	MID-RIVERS TEL. COOPERATIVE INC.	\$4,693,514	5,860	\$800.94	\$2,271,614	0.306%
482247	C	NEMONT TELEPHONE COOP.- MONTANA	\$2,125,278	3,047	\$697.50	\$944,776	0.127%
482248	C	NORTHERN TEL. COOP INC.- MT	\$711,167	1,303	\$545.79	\$255,759	0.034%
482249	C	NORTHWESTERN TELEPHONE SYSTEMS, INC.	\$13,091,139	41,251	\$317.35	\$1,189,203	0.160%
482250	C	PROJECT TEL. CO.	\$1,639,502	2,832	\$578.92	\$626,247	0.084%
482251	C	RANGE TEL. COOP INC.-MT	\$1,808,370	3,048	\$593.30	\$706,884	0.095%
482252	A	RONAN TEL. CO.	\$604,081	2,580	\$234.14	\$0	0.000%
482254	C	SOUTHERN MONTANA TEL. CO.	\$573,037	753	\$761.01	\$269,348	0.036%
482255	C	3-RIVERS TEL. COOPERATIVE INC.	\$3,341,214	8,831	\$378.35	\$624,396	0.084%
482257	C	TRIANGLE TEL. COOPERATIVE ASSN. INC.	\$3,163,139	8,615	\$367.17	\$536,887	0.072%
482416	C	GTE NORTHWEST INC. - MONTANA	\$3,029,892	6,641	\$456.24	\$857,502	0.116%
485104	C	MOUNTAIN BELL-MONTANA	\$84,177,494	331,291	\$254.09	\$0	0.000%

STATE TOTAL: NEBRASKA			\$175,962,654	873,617	\$201.42	\$5,231,512	0.705%

371186	C	GTE NORTH INC. - NEBRASKA	\$11,310,194	47,571	\$237.75	\$0	0.000%
371516	C	ARAPAHOE TELEPHONE COMPANY	\$465,950	1,054	\$442.08	\$124,902	0.017%
371517	C	ARLINGTON TELEPHONE COMPANY	\$463,235	945	\$490.20	\$146,090	0.020%
371524	C	BLAIR TELEPHONE COMPANY	\$1,739,485	5,831	\$298.32	\$95,972	0.013%
371525	C	THREE RIVER TELCO	\$547,562	1,248	\$438.75	\$144,774	0.020%
371526	C	CAMBRIDGE TELEPHONE COMPANY - NE	\$755,752	1,249	\$605.09	\$300,709	0.041%
371530	A	CONSOLIDATED TELCO, INC.	\$518,495	1,519	\$341.34	\$67,477	0.009%
371531	C	CLARKS TELEPHONE COMPANY	\$421,681	993	\$424.65	\$104,692	0.014%
371532	A	CONSOLIDATED TELEPHONE COMPANY- NE	\$1,134,436	2,897	\$391.59	\$233,600	0.032%
371534	C	COZAD TELEPHONE COMPANY	\$644,086	2,670	\$241.23	\$0	0.000%
371536	C	CURTIS TELEPHONE COMPANY	\$481,586	780	\$617.42	\$195,006	0.026%
371537	C	DALTON TEL. CO., INC.	\$627,591	1,275	\$492.23	\$199,047	0.027%
371540	C	DILLER TELEPHONE COMPANY	\$281,843	891	\$316.32	\$25,090	0.003%
371542	C	EASTERN NEBRASKA TELEPHONE COMPANY	\$964,656	2,485	\$388.19	\$194,041	0.026%
371544	A	ELSIE MUTUAL TELEPHONE COMPANY	\$79,695	208	\$383.15	\$15,455	0.002%
371545	A	EUSTIS TELEPHONE EXCHANGE INC.	\$133,562	448	\$298.13	\$7,318	0.001%
371553	A	GLENWOOD TELEPHONE MEMBERSHIP CORP.	\$604,081	2,580	\$234.14	\$0	0.000%
371555	A	HAMILTON TELEPHONE COMPANY	\$1,418,362	5,292	\$268.02	\$0	0.000%
371556	A	HARTINGTON TEL. CO.	\$344,420	1,471	\$234.14	\$0	0.000%
371557	C	HARTMAN TELEPHONE EXCHANGES INC.	\$303,896	441	\$689.11	\$133,965	0.018%
371558	C	HEMINGFORD COOP. TELEPHONE COMPANY	\$259,936	889	\$292.39	\$11,205	0.002%
371559	A	HENDERSON CO-OP TELEPHONE COMPANY	\$215,409	920	\$234.14	\$0	0.000%
371561	A	HERSHEY COOPERATIVE TELEPHONE CO	\$174,841	706	\$247.65	\$0	0.000%
371562	A	HOME TEL. CO. OF NE	\$236,586	741	\$319.28	\$22,291	0.003%
371563	A	HOOPER TELEPHONE COMPANY	\$315,342	1,177	\$267.92	\$0	0.000%
371565	A	K & M TELEPHONE COMPANY INC.	\$210,892	623	\$338.51	\$26,529	0.004%
371567	C	KEYSTONE-ARTHUR TELEPHONE COMPANY	\$312,622	596	\$524.53	\$107,483	0.014%
371568	C	LINCOLN TEL. & TELE. CO.	\$43,632,318	237,463	\$183.74	\$0	0.000%
371574	C	NEBRASKA CENTRAL TELEPHONE COMPANY	\$1,925,703	6,114	\$314.97	\$166,799	0.022%
371576	A	NORTHEAST NEBRASKA TELEPHONE COMPANY	\$1,291,591	3,854	\$335.13	\$155,646	0.021%
371577	C	GREAT PLAINS COMMUNICATIONS, INC.	\$8,254,180	25,216	\$327.34	\$890,679	0.120%
371580	C	PETERSBURG TELEPHONE COMPANY	\$260,644	440	\$592.37	\$101,737	0.014%
371581	A	PIERCE TELEPHONE COMPANY	\$402,018	1,717	\$234.14	\$0	0.000%
371582	A	PLAINVIEW TELEPHONE COMPANY INC.	\$276,519	1,181	\$234.14	\$0	0.000%
371586	C	ROCK COUNTY TEL. CO.	\$794,709	1,034	\$768.58	\$375,732	0.051%
371590	A	SODTOWN TEL. CO.	\$39,495	81	\$487.59	\$12,363	0.002%

TABLE 3.6

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STUDY AREA CODE	TYPE	COMPANY NAME	UNSEPARATED NTS REVENUE REQUIREMENT	NUMBER OF LOOPS	UNSEPARATED NTS REVENUE PER LOOP	UNIVERSAL SERVICE FUND FOR 1994 AT 100% TRANSITION	PERCENT OF TOTAL
NEBRASKA (CONT.)							
371591	C	SOUTHEAST NEBRASKA TEL. CO.	\$2,174,091	3,956	\$549.57	\$787,719	0.106%
371592	C	STANTON TEL. CO., INC.	\$595,530	1,060	\$561.82	\$220,806	0.030%
371595	C	UNITED TELEPHONE CO. OF THE WEST-NE	\$5,965,407	24,752	\$241.01	\$0	0.000%
371597	C	WAUNETA TEL. CO.	\$438,874	622	\$705.59	\$196,636	0.027%
372455	C	BENKELMAN TELEPHONE COMPANY INC.	\$570,235	1,220	\$467.41	\$167,750	0.023%
375143	C	NORTHWESTERN BELL-NEBRASKA	\$84,375,141	477,407	\$176.74	\$0	0.000%
STATE TOTAL: NEVADA			\$158,849,861	827,694	\$191.92	\$3,483,054	0.470%
552220	A	FILER MUTUAL TELEPHONE COMPANY - NV	\$144,546	509	\$283.98	\$3,633	0.000%
552223	C	GEM STATE UTILITIES CORP-NV	\$216,790	368	\$589.10	\$84,186	0.011%
552233	C	RURAL TELEPHONE COMPANY - NV	\$495,786	467	\$1,061.64	\$272,342	0.037%
552284	C	BEEHIVE TELEPHONE COMPANY, INC., NV	\$65,079	53	\$1,227.91	\$37,517	0.005%
552302	C	CONTEL OF CALIFORNIA - NEVADA	\$5,446,587	21,930	\$248.36	\$0	0.000%
552304	C	ALLTEL NEVADA, INC.-NORTH	\$7,369,897	16,135	\$456.76	\$2,089,684	0.282%
552348	C	CENTRAL TELEPHONE COMPANY - NEVADA	\$77,269,282	521,175	\$148.26	\$0	0.000%
552349	C	CHURCHILL CO. TEL. & TEL. SYSTEM	\$3,888,161	9,520	\$408.42	\$887,811	0.120%
552351	C	LINCOLN COUNTY TELEPHONE SYSTEM INC.	\$543,231	1,778	\$305.53	\$37,597	0.005%
552353	C	MOAPA VALLEY TELEPHONE COMPANY	\$484,863	2,513	\$192.94	\$0	0.000%
552354	C	ALLTEL NEVADA, INC.-SOUTH	\$748,078	2,382	\$314.05	\$63,560	0.009%
552356	C	RIO VIRGIN TELEPHONE COMPANY	\$552,247	1,985	\$278.21	\$6,724	0.001%
555173	C	NEVADA BELL	\$61,625,314	248,879	\$247.61	\$0	0.000%
STATE TOTAL: NEW HAMPSHIRE			\$210,547,082	649,143	\$324.35	\$5,029,049	0.678%
120038	C	BRETTON WOODS TEL. CO.	\$105,953	269	\$393.88	\$22,153	0.003%
120039	C	GRANITE STATE TEL., INC.	\$2,910,049	7,516	\$387.18	\$581,193	0.078%
120040	C	CHICHESTER TEL. CO.	\$482,929	1,210	\$399.12	\$104,402	0.014%
120041	C	CONTEL OF NH, INC. DBA GTE NEW HAMPSHIRE	\$3,753,014	9,630	\$389.72	\$763,009	0.103%
120042	A	DIXVILLE TEL. CO.	\$48,598	106	\$458.47	\$13,864	0.002%
120043	A	DUNBARTON TEL. CO.	\$251,935	1,076	\$234.14	\$0	0.000%
120045	C	KEARSARGE TEL. CO.	\$1,565,060	5,883	\$266.03	\$0	0.000%
120046	C	MERIDEN TEL. CO.	\$102,957	499	\$206.33	\$0	0.000%
120047	C	MERRIMACK COUNTY TEL. CO.	\$2,103,520	5,632	\$373.49	\$377,682	0.051%
120049	C	UNION TEL. CO.	\$1,463,638	5,868	\$249.43	\$0	0.000%
120050	C	WILTON TEL. CO. - NH	\$805,022	2,392	\$336.55	\$98,810	0.013%
125113	C	NEW ENGLAND TEL.-NH	\$196,954,407	609,062	\$323.37	\$3,067,937	0.414%
STATE TOTAL: NEW JERSEY			\$994,003,943	5,131,802	\$193.69	\$718,574	0.097%
160135	C	WARWICK VALLEY TEL. CO.-NJ	\$895,465	7,554	\$118.54	\$0	0.000%
160138	C	UNITED TEL. CO. OF NJ, INC.	\$42,440,125	151,407	\$280.30	\$718,574	0.097%
165120	C	NEW JERSEY BELL	\$950,668,353	4,972,841	\$191.17	\$0	0.000%
STATE TOTAL: NEW MEXICO			\$217,010,678	749,647	\$289.48	\$18,636,230	2.513%
492066	C	DELL TELEPHONE CO-OP. INC.-NM	\$694,765	310	\$2,241.18	\$455,027	0.061%
492080	C	GTE SOUTHWEST INC. - NEW MEXICO	\$10,555,110	39,884	\$264.65	\$0	0.000%
492176	C	VALLEY TELEPHONE COOPERATIVE INC-NM	\$1,055,318	1,307	\$807.43	\$513,017	0.069%
492177	C	CONTEL WEST, INC. DBA GTE OF WEST-NM	\$16,254,914	32,019	\$507.66	\$5,369,185	0.724%
492259	C	BACA VALLEY TEL. CO.	\$588,541	626	\$940.16	\$308,031	0.042%
492262	C	E.N.M.R. TEL COOP. INC.-NM	\$7,816,221	9,723	\$803.89	\$3,790,609	0.511%
492263	C	LA JICARITA RURAL TEL. COOP. INC.	\$706,738	1,682	\$420.18	\$171,694	0.023%
492264	C	LEACO RURAL TEL. COOPERATIVE INC.	\$875,091	891	\$982.15	\$466,487	0.063%
492268	C	WESTERN NEW MEXICO TEL. CO., INC.	\$5,389,206	4,560	\$1,181.84	\$3,070,350	0.414%
492270	C	PENASCO VALLEY TEL. COOPERATIVE INC.	\$2,858,924	2,383	\$1,199.72	\$1,636,483	0.221%
492272	C	ROOSEVELT COUNTY RURAL TEL. COOP., INC.	\$1,185,957	1,581	\$750.13	\$552,623	0.075%
492274	C	UNIVERSAL TEL CO OF SOUTHWEST- NM	\$1,633,706	4,119	\$396.63	\$347,705	0.047%
492275	C	NAVAJO COMMUNICATIONS CO INC.-NM	\$3,690,159	3,814	\$967.53	\$1,955,018	0.264%
495105	C	MOUNTAIN BELL-NEW MEXICO	\$163,706,028	646,748	\$253.12	\$0	0.000%

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STATE TOTAL: NEW YORK			\$2,673,329,540	10,946,496	\$244.22	\$11,147,353	1.503%
150071	A	ARMSTRONG TELEPHONE COMPANY - NY	\$730,673	3,059	\$238.86	\$0	0.000%
150072	C	AU SABLE VALLEY TEL. CO. INC.	\$1,968,137	5,968	\$329.78	\$220,267	0.030%
150073	C	BERKSHIRE TEL. CORP.	\$1,304,874	5,125	\$254.61	\$0	0.000%
150076	A	CASSADAGA TEL. CORP.	\$286,822	1,225	\$234.14	\$0	0.000%
150077	C	CHAMPLAIN TEL. CO.	\$1,384,166	4,537	\$305.08	\$94,610	0.013%
150078	C	CHAUTAUQUA & ERIE TEL. CORP.	\$2,078,740	9,809	\$211.92	\$0	0.000%
150079	C	CHAZY & WESTPORT TEL. CORP.	\$1,123,886	3,183	\$353.09	\$165,705	0.022%
150081	C	CITIZENS TEL. CO. OF HAMMOND, NY	\$1,311,603	913	\$1,436.59	\$789,183	0.106%
150084	C	TACONIC TEL. CORP.	\$5,598,265	21,716	\$257.79	\$0	0.000%
150085	C	CROWN POINT TELEPHONE CORPORATION	\$794,180	802	\$990.25	\$424,763	0.057%
150088	A	DELHI TELEPHONE COMPANY	\$1,028,577	4,393	\$234.14	\$0	0.000%
150089	C	DEPOSIT TELEPHONE CO. INC.	\$3,115,830	7,858	\$396.52	\$662,685	0.089%
150091	C	DUNKIRK AND FREDONIA TEL. CO.	\$1,147,021	9,282	\$123.57	\$0	0.000%
150092	C	EDWARDS TELEPHONE CO. INC.	\$1,050,600	1,818	\$577.89	\$400,614	0.054%
150093	C	EMPIRE TELEPHONE CORP - NEW YORK	\$2,330,675	6,796	\$342.95	\$309,004	0.042%
150095	C	THE FISHERS ISLAND TEL. CO.	\$176,238	994	\$177.30	\$0	0.000%
150096	C	CONTEL OF NY, INC. DBA GTE NEW YORK	\$76,914,813	216,182	\$355.79	\$1,789,803	0.241%
150097	C	GERMANTOWN TELEPHONE CO INC.	\$1,218,894	2,149	\$567.19	\$456,308	0.062%
150099	C	HANCOCK TELEPHONE COMPANY - NY	\$720,155	1,543	\$466.72	\$211,364	0.029%
150100	C	HIGHLAND TELEPHONE CO.	\$13,382,497	51,986	\$257.42	\$0	0.000%
150104	C	MARGARETVILLE TEL. CO. INC.	\$1,123,145	3,172	\$354.08	\$167,174	0.023%
150105	C	MIDDLEBURGH TELEPHONE CO.	\$2,031,434	5,685	\$357.33	\$312,334	0.042%
150106	C	ALLTEL NEW YORK INC. - FULTON	\$12,258,492	42,614	\$287.66	\$406,110	0.055%
150107	C	NEWPORT TELEPHONE CO. INC.	\$1,233,420	2,814	\$438.32	\$325,530	0.044%
150108	C	NICHOLVILLE TEL. CO. INC.	\$1,181,878	1,874	\$630.67	\$487,137	0.066%
150109	C	ALLTEL NEW YORK INC. - JAMESTOWN	\$8,980,169	44,727	\$200.78	\$0	0.000%
150110	C	OGDEN TELEPHONE COMPANY - NY	\$3,913,989	18,911	\$206.97	\$0	0.000%
150111	C	ONEIDA COUNTY RURAL TEL. CO.	\$975,553	3,141	\$310.59	\$76,749	0.010%
150112	A	ONTARIO TEL CO INC	\$988,071	4,220	\$234.14	\$0	0.000%
150113	C	ALLTEL NY INC. - RED JACKET	\$616,413	2,571	\$239.76	\$0	0.000%
150114	C	ORISKANY FALLS TELEPHONE CORP.	\$200,012	709	\$282.10	\$4,194	0.001%
150116	C	PATTERSONVILLE TEL CO- NEW YORK	\$367,082	1,228	\$298.93	\$20,699	0.003%
150118	C	PORT BYRON TELEPHONE COMPANY	\$1,026,429	2,962	\$346.53	\$141,570	0.019%
150119	C	RED HOOK TELEPHONE COMPANY	\$4,019,410	13,301	\$302.19	\$252,379	0.034%
150121	C	ROCHESTER TELEPHONE CORPORATION	\$89,331,855	488,986	\$182.69	\$0	0.000%
150122	C	SENECA-GORHAM TEL. CORP.	\$1,853,740	8,300	\$223.34	\$0	0.000%
150125	A	STATE TEL. CO.	\$1,757,923	7,508	\$234.14	\$0	0.000%
150128	C	SYLVAN LAKE TELEPHONE COMPANY	\$4,247,699	14,415	\$294.67	\$203,057	0.027%
150129	C	TOWNSHIP TELEPHONE COMPANY INC.	\$1,198,280	3,882	\$308.68	\$90,035	0.012%
150131	C	TRUMANSBURG HOME TELEPHONE COMPANY	\$2,128,063	5,917	\$359.65	\$335,375	0.045%
150133	C	VERNON TELEPHONE COMPANY INC.	\$598,920	2,410	\$248.51	\$0	0.000%
150135	C	WARWICK VALLEY TEL. CO.-NY	\$1,795,948	11,960	\$150.16	\$0	0.000%
150136	C	WESTERN COUNTIES TELEPHONE CO.	\$10,009,045	22,088	\$453.14	\$2,800,703	0.378%
155130	C	NEW YORK TELEPHONE	\$2,403,825,927	9,873,763	\$243.46	\$0	0.000%
STATE TOTAL: NORTH CAROLINA			\$1,014,430,639	3,635,466	\$279.04	\$22,782,722	3.072%
230468	C	ATLANTIC TELEPHONE MEMB. CORP.	\$5,694,245	23,474	\$242.58	\$0	0.000%
230469	C	BARNARDSVILLE TELEPHONE COMPANY	\$358,727	1,037	\$345.93	\$49,159	0.007%
230470	C	CAROLINA TELEPHONE & TEL. CO.	\$208,900,149	874,541	\$238.87	\$0	0.000%
230471	C	CENTRAL TEL. CO. - NORTH CAROLINA	\$51,821,122	212,874	\$243.44	\$0	0.000%
230473	C	CITIZENS TELEPHONE COMPANY - NC	\$6,089,023	14,966	\$406.86	\$1,378,181	0.186%
230474	C	THE CONCORD TELEPHONE COMPANY	\$15,942,887	80,402	\$198.29	\$0	0.000%
230476	C	ALLTEL CAROLINA INC. - NORTH	\$36,854,679	107,790	\$341.91	\$4,828,181	0.651%
230478	A	ELLERBE TELEPHONE COMPANY	\$413,491	1,766	\$234.14	\$0	0.000%
230479	C	GTE SOUTH INC. - NORTH CAROLINA	\$38,468,084	156,743	\$245.42	\$0	0.000%
230481	C	HEINS TELEPHONE COMPANY	\$7,329,602	26,494	\$276.65	\$62,883	0.008%
230483	A	LEXINGTON TELEPHONE COMPANY	\$6,038,471	25,790	\$234.14	\$0	0.000%
230485	A	MEBANE HOME TELEPHONE CO.	\$1,581,147	6,753	\$234.14	\$0	0.000%
230491	A	NORTH STATE TELEPHONE CO. - NC	\$21,625,405	92,361	\$234.14	\$0	0.000%

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----- NORTH CAROLINA (CONT.) -----							
230494	A	PINEVILLE TELEPHONE CO.	\$361,278	1,543	\$234.14	\$0	0.000%
230495	A	RANDOLPH TEL. CO.	\$809,890	3,459	\$234.14	\$0	0.000%
230496	A	RANDOLPH TELEPHONE MEMB. CORP.	\$1,759,094	7,513	\$234.14	\$0	0.000%
230497	A	PIEDMONT TELEPHONE MEMB. CORP.	\$612,276	2,615	\$234.14	\$0	0.000%
230498	C	SALUDA MOUNTAIN TEL. CO.	\$252,068	1,298	\$194.20	\$0	0.000%
230499	C	SANDHILL TELEPHONE COMPANY	\$1,199,977	4,241	\$282.95	\$27,433	0.004%
230500	A	SERVICE TELEPHONE COMPANY	\$236,013	1,008	\$234.14	\$0	0.000%
230501	A	SKYLINE TEL. MEMB. CORP.	\$6,007,564	25,658	\$234.14	\$0	0.000%
230502	C	STAR TEL. MEMB. CORP.	\$4,426,524	13,274	\$333.47	\$521,754	0.070%
230503	A	SURRY TEL. MEMB. CORP.	\$2,485,396	10,615	\$234.14	\$0	0.000%
230505	A	TRI-COUNTY TEL. MEMB. CORP.-NC	\$676,899	2,891	\$234.14	\$0	0.000%
230509	C	CONTEL OF NC, INC DBA GTE NORTH CAROLINA	\$40,616,226	94,963	\$427.71	\$10,229,887	1.380%
230510	C	WILKES TELEPHONE MEMB. CORP.	\$3,105,314	8,248	\$376.49	\$571,669	0.077%
230511	A	YADKIN VALLEY TEL. MEMB. CORP.	\$4,965,173	21,206	\$234.14	\$0	0.000%
235193	C	SOUTHERN BELL-NORTH CAROLINA	\$545,799,915	1,811,943	\$301.22	\$5,113,575	0.690%
STATE TOTAL: NORTH DAKOTA			\$94,877,784	363,892	\$260.73	\$4,123,927	0.556%

381447	C	CONTEL OF ND, INC., DBA GTE ND	\$3,299,034	10,103	\$326.54	\$351,604	0.047%
381509	A	WOLVERTON TEL. CO.	\$123,440	292	\$422.74	\$30,367	0.004%
381601	A	ABSARAKA COOP TELEPHONE CO.	\$20,856	36	\$579.34	\$7,972	0.001%
381604	C	BEK COMMUNICATIONS COOPERATIVE	\$1,503,733	3,719	\$404.34	\$335,444	0.045%
381607	C	CONSOLIDATED TELEPHONE COOPERATIVE	\$2,654,513	3,600	\$737.37	\$1,223,892	0.165%
381610	C	DAKOTA CENTRAL RURAL TEL COOP ASSN	\$1,031,196	2,147	\$480.30	\$315,969	0.043%
381611	A	DICKEY RURAL TEL COOP.	\$1,121,651	2,567	\$436.95	\$294,319	0.040%
381614	A	GILBY TELEPHONE COMPANY	\$94,919	267	\$355.50	\$14,318	0.002%
381615	A	GRIGGS COUNTY TELEPHONE COMPANY	\$434,083	1,529	\$283.90	\$10,834	0.001%
381616	C	INTER-COMMUNITY TELEPHONE COMPANY	\$668,778	1,224	\$546.39	\$240,804	0.032%
381617	C	MIDSTATE TELEPHONE COMPANY	\$378,367	1,484	\$254.96	\$0	0.000%
381622	A	MOORE & LIBERTY TELEPHONE COMPANY	\$184,386	778	\$237.00	\$0	0.000%
381623	A	NOONAN FARMERS TELEPHONE COMPANY	\$79,695	208	\$383.15	\$15,455	0.002%
381625	A	NORTHWEST COMMUNICATIONS COOPERATIVE	\$1,189,072	3,288	\$361.64	\$191,271	0.026%
381630	C	POLAR COMMUNICATIONS MUTUAL AID CORP	\$2,325,240	8,664	\$268.38	\$0	0.000%
381631	A	RED RIVER RURAL TEL. ASSN.	\$641,941	1,777	\$361.25	\$102,853	0.014%
381632	C	RESERVATION TELEPHONE COOPERATIVE	\$2,073,975	4,387	\$472.75	\$620,782	0.084%
381634	C	SOURIS RIVER TELECOMMUNICATIONS COOP.	\$3,546,427	11,172	\$317.44	\$322,725	0.044%
381636	A	UNITED TELEPHONE MUTUAL AID CORP.	\$1,136,589	4,333	\$262.31	\$0	0.000%
381637	C	WEST RIVER TELECOMMUNICATIONS COOP.	\$2,263,641	9,051	\$250.10	\$0	0.000%
381638	A	YORK TELEPHONE COMPANY	\$18,970	32	\$592.81	\$7,410	0.001%
382247	A	NEMONT TELEPHONE COOPERATIVE - ND	\$122,697	254	\$483.06	\$37,906	0.005%
383303	A	MINOT TELEPHONE COMPANY	\$5,737,835	24,506	\$234.14	\$0	0.000%
385144	C	NORTHWESTERN BELL-NORTH DAKOTA	\$64,226,745	268,474	\$239.23	\$0	0.000%
STATE TOTAL: OHIO			\$1,221,145,974	5,624,520	\$217.11	\$2,399,171	0.324%

300585	A	ARCADIA TEL. CO.	\$175,244	709	\$247.17	\$0	0.000%
300586	A	THE ARTHUR MUTUAL TELEPHONE COMPANY	\$254,978	1,089	\$234.14	\$0	0.000%
300588	A	AYERSVILLE TELEPHONE COMPANY	\$242,335	1,035	\$234.14	\$0	0.000%
300589	A	BASCOM MUTUAL TELEPHONE COMPANY	\$148,702	533	\$278.99	\$2,076	0.000%
300590	A	BENTON RIDGE TELEPHONE COMPANY	\$346,956	1,074	\$323.05	\$34,941	0.005%
300591	A	BUCKLAND MUTUAL TELEPHONE COMPANY	\$177,487	725	\$244.81	\$0	0.000%
300594	A	THE CHAMPAIGN TELEPHONE COMPANY	\$2,301,128	9,828	\$234.14	\$0	0.000%
300597	C	CHILLICOTHE TELEPHONE COMPANY	\$10,587,763	28,500	\$371.50	\$1,868,673	0.252%
300598	C	MCCLURE TELEPHONE COMPANY	\$215,941	688	\$313.87	\$18,278	0.002%
300604	A	COLUMBUS GROVE TELEPHONE COMPANY	\$364,556	1,557	\$234.14	\$0	0.000%
300606	A	CONNEAUT TELEPHONE COMPANY	\$1,601,518	6,840	\$234.14	\$0	0.000%
300607	C	CONTINENTAL TELEPHONE CO OF OHIO	\$634,976	2,087	\$304.25	\$42,394	0.006%
300609	A	DOYLESTOWN TELEPHONE COMPANY	\$764,935	3,267	\$234.14	\$0	0.000%
300612	C	THE FARMERS MUTUAL TEL CO - OKOLONA, OH	\$164,116	411	\$399.31	\$35,521	0.005%
300613	C	LITTLE MIAMI COMMUNICATIONS CORPORATION	\$732,634	2,121	\$345.42	\$99,844	0.013%

TABLE 3.6

National Exchange Carrier Association
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STUDY AREA CODE	TYPE	COMPANY NAME	UNSEPARATED NTS REVENUE REQUIREMENT	NUMBER OF LOOPS	UNSEPARATED NTS REVENUE PER LOOP	UNIVERSAL SERVICE FUND FOR 1994 AT 100% TRANSITION	PERCENT OF TOTAL
OHIO (CONT.)							
300614	A	FORT JENNINGS TELEPHONE COMPANY	\$162,964	623	\$261.58	\$0	0.000%
300615	C	GTE NORTH INC. - OHIO	\$178,929,176	699,415	\$255.83	\$0	0.000%
300618	A	GERMANTOWN INDEPENDENT TEL. CO.	\$841,733	3,595	\$234.14	\$0	0.000%
300619	A	THE GLANDORF TELEPHONE CO. INC.	\$181,127	753	\$240.54	\$0	0.000%
300625	A	KALIDA TELEPHONE CO. INC.	\$261,300	1,116	\$234.14	\$0	0.000%
300630	C	CENTURY TELEPHONE COMPANY OF OHIO	\$11,749,973	64,651	\$181.74	\$0	0.000%
300633	A	MIDDLE POINT HOME TELEPHONE COMPANY	\$154,867	571	\$271.22	\$0	0.000%
300634	A	MINFORD TELEPHONE COMPANY INC.	\$539,693	2,305	\$234.14	\$0	0.000%
300639	A	THE NEW KNOXVILLE TELEPHONE COMPANY	\$234,374	1,001	\$234.14	\$0	0.000%
300644	C	THE NOVA TELEPHONE COMPANY	\$336,250	862	\$390.08	\$68,531	0.009%
300645	A	OAKWOOD TELEPHONE COMPANY	\$240,228	1,026	\$234.14	\$0	0.000%
300649	A	ORWELL TELEPHONE COMPANY	\$1,453,582	5,520	\$263.33	\$0	0.000%
300650	A	THE OTTOVILLE MUTUAL TEL. COMPANY	\$315,029	1,175	\$268.11	\$0	0.000%
300651	A	PATTERSONVILLE TELEPHONE CO- OH	\$109,122	328	\$332.69	\$12,726	0.002%
300654	A	RIDGEVILLE TELEPHONE COMPANY	\$158,882	596	\$266.58	\$0	0.000%
300656	A	SHERWOOD MUTUAL TEL. ASSOC.	\$236,247	1,009	\$234.14	\$0	0.000%
300658	C	SYCAMORE TELEPHONE COMPANY	\$774,908	1,795	\$431.70	\$198,738	0.027%
300659	A	TELEPHONE SERVICE COMPANY	\$1,902,856	8,127	\$234.14	\$0	0.000%
300661	C	UNITED TELEPHONE CO. OF OHIO	\$131,800,057	493,549	\$267.05	\$0	0.000%
300662	A	VANLUE TELEPHONE COMPANY	\$166,890	649	\$257.15	\$0	0.000%
300663	A	VAUGHNSVILLE TELEPHONE COMPANY INC.	\$106,010	314	\$337.61	\$13,187	0.002%
300664	A	WABASH MUTUAL TELEPHONE COMPANY	\$170,441	674	\$252.88	\$0	0.000%
300665	C	ALLTEL OHIO INC.	\$28,610,578	107,413	\$266.36	\$0	0.000%
300666	A	WESTERN RESERVE TELEPHONE COMPANY	\$31,065,929	132,681	\$234.14	\$0	0.000%
300682	C	C, C & S TELCO, INC.- OHIO	\$145,511	509	\$285.88	\$4,262	0.001%
305062	C	CINCINNATI BELL-OHIO	\$115,304,982	668,581	\$172.46	\$0	0.000%
305150	C	OHIO BELL TEL CO	\$696,479,999	3,365,218	\$206.96	\$0	0.000%
STATE TOTAL: OKLAHOMA			\$437,984,833	1,647,145	\$265.91	\$24,634,531	3.322%
431704	A	LAVACA TELEPHONE CO.- OK	\$281,905	1,204	\$234.14	\$0	0.000%
431788	C	KANOKLA TELEPHONE ASSN. INC. - OK	\$682,517	1,245	\$548.21	\$246,634	0.033%
431831	C	SOUTH CENTRAL TEL. ASSN., INC.-OK	\$136,074	358	\$380.10	\$25,782	0.003%
431965	C	ALLTEL OKLAHOMA, INC.	\$7,638,278	12,278	\$622.11	\$3,112,780	0.420%
431966	C	ATLAS TELEPHONE CO.	\$703,096	1,513	\$464.70	\$204,962	0.028%
431968	A	BEGGS TELEPHONE COMPANY	\$308,597	1,318	\$234.14	\$0	0.000%
431969	A	BIXBY TELEPHONE CO.	\$1,524,251	6,510	\$234.14	\$0	0.000%
431974	C	CANADIAN VALLEY TELEPHONE CO.	\$484,676	944	\$513.43	\$162,382	0.022%
431976	C	CARNEGIE TELEPHONE CO. INC.	\$701,232	1,467	\$478.00	\$213,364	0.029%
431977	C	CENTRAL OKLAHOMA TELEPHONE CO.	\$822,906	2,260	\$364.12	\$135,673	0.018%
431979	C	CHEROKEE TELEPHONE CO.	\$943,829	4,497	\$209.88	\$0	0.000%
431980	C	CHICKASAW TELEPHONE CO.	\$2,838,086	7,255	\$391.19	\$582,830	0.079%
431981	C	CHOUTEAU TELEPHONE CO.	\$1,588,810	2,913	\$545.42	\$570,970	0.077%
431982	A	CIMARRON TEL. CO.	\$1,744,668	7,029	\$248.21	\$0	0.000%
431984	C	OKLAHOMA COMMUNICATION SYSTEMS INC.	\$5,979,121	14,431	\$414.32	\$1,409,656	0.190%
431985	C	CROSS TELEPHONE CO.	\$2,941,735	8,072	\$364.44	\$486,519	0.066%
431988	C	DOBSON TELEPHONE CO.	\$2,784,867	4,039	\$689.49	\$1,228,098	0.166%
431994	C	GRAND TELEPHONE CO. INC.	\$1,004,636	3,278	\$306.48	\$71,339	0.010%
431995	C	HINTON TELEPHONE CO.	\$1,216,163	3,327	\$365.54	\$203,271	0.027%
432006	C	M-CLOUD TELEPHONE CO.	\$2,878,457	6,293	\$457.41	\$818,090	0.110%
432008	A	MEDICINE PARK TELEPHONE CO.	\$160,867	609	\$264.15	\$0	0.000%
432010	C	MID-AMERICA TEL., INC.	\$538,519	1,481	\$363.62	\$88,353	0.012%
432011	C	OKLAHOMA ALLTEL, INC.	\$6,187,870	12,295	\$503.28	\$2,021,328	0.273%
432013	C	OKLAHOMA TELEPHONE & TELEGRAPH INC.	\$970,877	1,834	\$529.38	\$337,415	0.046%
432014	C	OKLAHOMA WESTERN TELEPHONE CO.	\$1,620,629	2,749	\$589.53	\$629,768	0.085%
432016	C	PANHANDLE TELEPHONE COOPERATIVE INC.	\$2,544,332	4,433	\$573.95	\$963,756	0.130%
432017	C	PINE TELEPHONE CO INC- OK	\$1,527,173	5,265	\$290.06	\$58,389	0.008%
432018	C	PIONEER TEL. COOP. INC.	\$13,653,957	35,364	\$386.10	\$2,705,964	0.365%
432020	C	POTTAWATOMIE TELEPHONE CO.	\$1,396,810	1,757	\$795.00	\$673,269	0.091%
432022	C	SALINA-SPAVINAW TEL. CO., INC.	\$2,521,334	6,131	\$411.24	\$584,729	0.079%

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OKLAHOMA (CONT.)							
432023	A	SHIDLER TEL. CO.	\$356,810	891	\$400.46	\$77,773	0.010%
432025	C	SOUTHWEST OKLAHOMA TEL. CO.	\$250,686	849	\$295.27	\$12,291	0.002%
432029	C	TERRAL TEL. CO.	\$124,791	274	\$455.44	\$35,215	0.005%
432030	C	TOTAH TELEPHONE CO. INC.	\$1,295,239	1,822	\$710.89	\$583,240	0.079%
432032	C	VALLIANT TELEPHONE COMPANY	\$749,256	1,892	\$396.01	\$158,833	0.021%
432034	C	WYANDOTTE TELEPHONE COMPANY	\$327,158	366	\$893.87	\$167,388	0.023%
432080	C	GTE SOUTHWEST INC. - OKLAHOMA	\$39,959,177	112,456	\$355.33	\$6,018,136	0.012%
432141	A	SANTA ROSA TELEPHONE COOP. INC.	\$242,164	635	\$381.36	\$46,331	0.006%
435215	C	SOUTHWESTERN BELL-OKLAHOMA	\$326,353,280	1,365,811	\$238.94	\$0	0.000%
STATE TOTAL: OREGON			\$411,880,360	1,672,994	\$246.19	\$13,507,835	1.822%
532226	C	MIDVALE TEL. EXCH. INC. - OR	\$171,596	206	\$832.99	\$84,807	0.011%
532304	C	ALLTEL OREGON, INC.	\$4,787,009	11,517	\$415.65	\$1,136,497	0.153%
532359	C	BEAVER CREEK COOPERATIVE TEL. CO.	\$1,257,330	3,641	\$345.33	\$171,183	0.023%
532361	C	TELEPHONE UTILITIES OF OREGON INC.	\$19,592,842	44,483	\$440.46	\$5,217,299	0.704%
532362	C	CANBY TELEPHONE ASSOCIATION	\$1,916,948	8,175	\$234.49	\$0	0.000%
532363	C	CLEAR CREEK MUTUAL TELEPHONE CO.	\$1,222,273	3,119	\$391.88	\$252,179	0.034%
532364	C	COLTON TELEPHONE COMPANY	\$574,491	1,042	\$551.33	\$208,858	0.028%
532369	C	EAGLE TELEPHONE SYSTEM INC.	\$299,236	381	\$785.40	\$143,253	0.019%
532371	C	CASCADE UTILITIES INC.	\$1,998,939	8,320	\$240.26	\$0	0.000%
532373	A	GERVAIS TELEPHONE COMPANY	\$192,697	823	\$234.14	\$0	0.000%
532375	C	RTI/HALSEY TEL. CO.	\$448,824	675	\$664.93	\$192,807	0.026%
532376	C	HELIIX TELEPHONE COMPANY	\$202,036	242	\$834.86	\$99,967	0.013%
532377	C	HOME TELEPHONE COMPANY	\$340,100	628	\$541.56	\$121,275	0.016%
532378	C	TRANS-CASCADES TELEPHONE COMPANY	\$219,108	123	\$1,781.36	\$138,124	0.019%
532383	C	MOLALLA TELEPHONE COMPANY	\$2,203,162	4,668	\$471.97	\$657,814	0.089%
532384	C	MONITOR COOPERATIVE TELEPHONE CO	\$286,441	622	\$460.52	\$82,311	0.011%
532385	C	MONROE TELEPHONE COMPANY	\$235,657	744	\$316.74	\$21,153	0.003%
532386	A	MT. ANGEL TELEPHONE COMPANY	\$361,044	1,542	\$234.14	\$0	0.000%
532387	C	NEHALEM TELEPHONE AND TELEGRAPH	\$521,934	2,303	\$226.63	\$0	0.000%
532388	C	NORTH STATE TELEPHONE COMPANY - OR	\$137,048	429	\$319.46	\$12,956	0.002%
532389	C	OREGON TELEPHONE CORPORATION	\$523,918	1,625	\$322.41	\$52,191	0.007%
532390	C	OREGON-IDAHO UTILITIES, INC.	\$868,784	481	\$1,806.20	\$549,106	0.074%
532391	A	PEOPLES TELEPHONE CO. - OR	\$292,909	1,251	\$234.14	\$0	0.000%
532392	C	PINE TELEPHONE SYSTEM INC. - OR	\$353,054	708	\$498.66	\$113,944	0.015%
532393	C	PIONEER TELEPHONE COOPERATIVE	\$2,961,339	11,584	\$255.64	\$0	0.000%
532396	A	ST. PAUL COOP. TEL. ASSN.	\$144,713	510	\$283.75	\$3,564	0.000%
532397	C	SCIO MUTUAL TEL. ASSOCIATION	\$528,133	1,472	\$358.79	\$82,483	0.011%
532399	A	STAYTON COOP. TEL CO	\$1,209,099	5,164	\$234.14	\$0	0.000%
532400	C	UNITED TELEPHONE CO OF THE NW - OR	\$17,712,375	57,031	\$310.57	\$1,392,781	0.188%
532404	C	ASOTIN TELEPHONE COMPANY - OREGON	\$194,572	109	\$1,785.06	\$122,705	0.017%
532416	C	GTE NORTHWEST INC. - OREGON	\$87,339,913	377,083	\$231.62	\$0	0.000%
532449	C	CONTEL NORTHWEST INC. DBA GTE SYSTEMS NW	\$10,315,552	25,963	\$397.32	\$2,205,102	0.297%
532456	C	MALHEUR HOME TELEPHONE COMPANY	\$3,839,878	11,555	\$332.31	\$445,474	0.060%
535163	C	PACIFIC NORTHWEST BELL-OREGON	\$248,627,406	1,084,775	\$229.20	\$0	0.000%
STATE TOTAL: PENNSYLVANIA			\$1,353,379,189	6,856,789	\$197.38	\$3,482,235	0.470%
170145	A	THE BENTLEYVILLE TEL. CO.	\$745,268	3,183	\$234.14	\$0	0.000%
170149	C	BREEZEWOOD TELEPHONE COMPANY	\$1,218,010	3,706	\$328.66	\$134,083	0.018%
170150	A	BROOKVILLE TELEPHONE COMPANY	\$7,400,697	31,608	\$234.14	\$0	0.000%
170151	A	BUFFALO VALLEY TELEPHONE COMPANY	\$3,909,436	16,697	\$234.14	\$0	0.000%
170152	C	CANTON TELEPHONE COMPANY	\$1,187,661	3,315	\$358.27	\$184,463	0.025%
170156	A	CITIZENS TEL CO OF KECKSBURG	\$1,121,062	4,788	\$234.14	\$0	0.000%
170157	A	CITIZENS UTILITIES CO. OF PA	\$817,383	3,491	\$234.14	\$0	0.000%
170161	A	C-TEC CORPORATION	\$47,292,768	201,985	\$234.14	\$0	0.000%
170162	A	THE CONESTOGA TEL. AND TEL. CO.	\$9,646,568	41,200	\$234.14	\$0	0.000%
170165	A	DENVER AND EPHRATA TEL. & TEL. CO.	\$10,392,538	44,386	\$234.14	\$0	0.000%
170168	C	ENTERPRISE TELEPHONE COMPANY	\$3,121,034	22,337	\$139.72	\$0	0.000%

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PENNSYLVANIA (CONT.)							
170169	C	GTE NORTH INC. - PENNSYLVANIA	\$105,283,884	446,917	\$235.58	\$0	0.000%
170170	C	CONTEL OF PA, INC. DBA GTE PENNSYLVANIA	\$14,266,669	53,139	\$268.48	\$0	0.000%
170171	A	HICKORY TELEPHONE COMPANY	\$260,364	1,112	\$234.14	\$0	0.000%
170175	A	IRONTON TELEPHONE COMPANY	\$732,390	3,128	\$234.14	\$0	0.000%
170176	A	ALLTEL PENNSYLVANIA INC.	\$32,297,506	137,941	\$234.14	\$0	0.000%
170177	C	LACKAWAXEN TELEPHONE COMPANY	\$886,573	2,961	\$299.42	\$50,852	0.007%
170178	C	LAKEWOOD TELEPHONE COMPANY	\$312,848	1,377	\$227.20	\$0	0.000%
170179	A	LAUREL HIGHLAND TELEPHONE COMPANY	\$1,048,011	4,476	\$234.14	\$0	0.000%
170183	C	MAHANAY & MAHANTONGO TEL. CO.	\$1,359,041	3,617	\$375.74	\$248,660	0.034%
170185	A	MARIANNA - SCENERY HILL TEL. CO.	\$582,774	2,489	\$234.14	\$0	0.000%
170189	C	ARMSTRONG TELEPHONE COMPANY - PA	\$580,083	1,435	\$404.24	\$129,326	0.017%
170190	A	MURRAYSVILLE TELEPHONE COMPANY	\$6,413,095	27,390	\$234.14	\$0	0.000%
170191	A	THE NORTH EASTERN PA. TEL. CO.	\$2,149,171	9,179	\$234.14	\$0	0.000%
170192	C	NORTH PENN TELEPHONE COMPANY	\$1,823,010	4,408	\$413.57	\$428,105	0.058%
170193	A	NORTH PITTSBURGH TEL. CO.	\$11,761,086	50,231	\$234.14	\$0	0.000%
170194	C	OSWAYO RIVER TELEPHONE COMPANY	\$641,979	1,810	\$354.68	\$96,098	0.013%
170195	A	ARMSTRONG TELEPHONE COMPANY NORTH	\$143,854	505	\$284.86	\$3,894	0.001%
170196	A	PALMERTON TELEPHONE COMPANY	\$2,296,211	9,807	\$234.14	\$0	0.000%
170197	A	PENNSYLVANIA TELEPHONE COMPANY	\$267,388	1,142	\$234.14	\$0	0.000%
170200	A	PYMATUNING IND. TELEPHONE COMPANY	\$457,510	1,954	\$234.14	\$0	0.000%
170201	C	QUAKER STATE TELEPHONE COMPANY	\$12,656,510	34,552	\$366.30	\$2,130,735	0.287%
170204	A	SOUTH CANAAN TEL. CO.	\$582,306	2,487	\$234.14	\$0	0.000%
170206	C	SUGAR VALLEY TELEPHONE COMPANY	\$368,171	974	\$378.00	\$68,611	0.009%
170209	C	UNITED TELEPHONE COMPANY OF PA	\$74,946,883	313,903	\$238.76	\$0	0.000%
170210	A	VENUS TELEPHONE CORPORATION	\$264,578	1,130	\$234.14	\$0	0.000%
170215	A	YUKON-WALTZ TELEPHONE COMPANY	\$244,208	1,043	\$234.14	\$0	0.000%
170277	A	WEST SIDE TELEPHONE COMPANY-PA	\$18,970	32	\$592.81	\$7,410	0.001%
175000	C	BELL OF PENNSYLVANIA	\$993,881,692	5,360,954	\$185.39	\$0	0.000%
STATE TOTAL: PUERTO RICO			\$336,744,653	1,013,486	\$332.26	\$13,716,743	1.850%
633200	C	PUERTO RICO COMMUNICATIONS CORPORATION	\$48,559,798	128,414	\$378.15	\$9,060,247	1.222%
633201	C	PUERTO RICO TEL. CO.	\$288,184,855	885,072	\$325.61	\$4,656,497	0.628%
STATE TOTAL: RHODE ISLAND			\$112,339,518	551,201	\$203.81	\$0	0.000%
585114	C	NEW ENGLAND TEL.-RI	\$112,339,518	551,201	\$203.81	\$0	0.000%
STATE TOTAL: SOUTH CAROLINA			\$591,377,014	1,728,827	\$342.07	\$21,591,057	2.912%
240479	C	GTE SOUTH INC. - SOUTH CAROLINA	\$43,852,095	145,711	\$300.95	\$2,647,347	0.357%
240506	C	UNITED TELEPHONE CO. OF THE CAROLINAS	\$21,382,238	74,123	\$288.47	\$745,416	0.101%
240512	C	BLUFFTON TELEPHONE COMPANY, INC.	\$2,058,797	3,944	\$522.01	\$703,807	0.095%
240515	A	CHESNEE TELEPHONE COMPANY	\$988,539	4,222	\$234.14	\$0	0.000%
240516	A	CHESTER TELEPHONE COMPANY- SC	\$3,160,188	13,497	\$234.14	\$0	0.000%
240517	C	ALLTEL SOUTH CAROLINA INC.	\$12,379,151	36,930	\$335.21	\$1,493,356	0.201%
240520	C	FARMERS TEL COOP INC - SC	\$15,001,388	41,244	\$363.72	\$2,463,606	0.332%
240521	A	FORT MILL TELEPHONE COMPANY	\$2,562,194	10,943	\$234.14	\$0	0.000%
240523	C	HARGRAY TEL. CO. INC.	\$10,335,703	36,648	\$282.03	\$215,141	0.029%
240524	A	HEATH SPRINGS TEL. CO.	\$242,335	1,035	\$234.14	\$0	0.000%
240526	C	CONTEL OF SOUTH CAROLINA, INC DBA GTE SC	\$5,877,889	16,398	\$358.45	\$914,680	0.123%
240527	A	HOME TELEPHONE COMPANY INC - SC	\$3,590,537	15,335	\$234.14	\$0	0.000%
240528	C	HORRY TEL. COOP. INC.	\$10,130,488	49,443	\$204.89	\$0	0.000%
240531	A	LANCASTER TEL. CO.	\$4,155,048	17,746	\$234.14	\$0	0.000%
240532	A	LOCKHART TELEPHONE COMPANY, INC.	\$166,486	647	\$257.32	\$0	0.000%
240533	C	MCCLELLANVILLE TEL. CO. INC.	\$840,333	1,299	\$646.91	\$353,490	0.048%
240535	A	NORWAY TELEPHONE CO. INC.	\$161,470	613	\$263.41	\$0	0.000%
240536	A	PALMETTO RURAL TEL. COOP., INC.	\$2,374,648	10,142	\$234.14	\$0	0.000%
240538	A	PIEDMONT RURAL TEL. COOP.	\$2,318,454	9,902	\$234.14	\$0	0.000%
240539	C	POND BRANCH TEL. CO. INC.	\$3,116,497	8,951	\$348.17	\$437,359	0.059%

TABLE 3.6

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STUDY AREA CODE	TYPE	COMPANY NAME	UNSEPARATED NTS REVENUE REQUIREMENT	NUMBER OF LOOPS	UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP	UNIVERSAL SERVICE FUND FOR 1994 AT 100% TRANSITION	PERCENT OF TOTAL
----- SOUTH CAROLINA (CONT.) -----							
240540	A	RIDGE TEL. CO. INC.	\$327,562	1,399	\$234.14	\$0	0.000%
240541	A	RIDGEWAY TELEPHONE COMPANY, INC.	\$339,269	1,449	\$234.14	\$0	0.000%
240542	A	ROCK HILL TEL. CO.	\$8,708,603	37,194	\$234.14	\$0	0.000%
240544	A	ST. STEPHEN TELEPHONE COMPANY	\$938,433	4,008	\$234.14	\$0	0.000%
240546	A	SANDHILL TEL. COOP. INC.	\$2,563,131	10,947	\$234.14	\$0	0.000%
240550	A	WEST CAROLINA RURAL TEL. COOP.	\$2,163,454	9,240	\$234.14	\$0	0.000%
240551	C	WILLISTON TELEPHONE COMPANY	\$1,615,715	4,150	\$389.33	\$327,601	0.044%
245194	C	SOUTHERN BELL-SOUTH CAROLINA	\$430,026,369	1,161,667	\$370.18	\$11,289,254	1.522%
STATE TOTAL: SOUTH DAKOTA			\$85,382,976	352,080	\$242.51	\$3,027,251	0.408%

391640	A	ARMOUR INDEPENDENT TELEPHONE CO.	\$168,608	661	\$255.08	\$0	0.000%
391642	A	BALTIC TELECOM COOPERATIVE	\$330,327	1,275	\$259.08	\$0	0.000%
391643	C	CONTEL OF SD, INC., DBA GTE SD	\$3,003,246	8,161	\$368.00	\$513,674	0.069%
391647	C	CHEYENNE RIVER SIOUX TRIBAL TEL AUTH	\$986,833	2,123	\$464.83	\$287,804	0.039%
391649	A	BERESFORD MUNICIPAL TEL. CO.	\$258,725	1,105	\$234.14	\$0	0.000%
391650	A	CITY OF BROOKINGS MUNICIPAL TEL. DEPT.	\$2,753,252	11,759	\$234.14	\$0	0.000%
391652	C	DAKOTA COOP TELECOMMUNICATIONS CO INC	\$1,578,814	5,622	\$280.83	\$28,619	0.004%
391653	A	CITY OF FAITH MUNICIPAL TEL CO	\$108,462	325	\$333.73	\$12,830	0.002%
391654	A	INTERSTATE TELECOMMUNICATIONS COOP., INC	\$2,091,161	6,923	\$302.06	\$130,775	0.018%
391657	A	SPLITROCK TELECOM COOPERATIVE INC.	\$738,243	3,153	\$234.14	\$0	0.000%
391659	C	GOLDEN WEST TELECOMM. COOP, INC.	\$4,384,106	12,061	\$363.49	\$718,353	0.097%
391660	A	MT. RUSHMORE TEL. CO.	\$110,220	333	\$330.99	\$12,552	0.002%
391661	A	HANSON COUNTY TELEPHONE COMPANY	\$147,702	527	\$280.27	\$2,491	0.000%
391664	A	JAMES VALLEY COOPERATIVE TEL CO	\$728,686	2,011	\$362.35	\$118,056	0.016%
391666	C	JEFFERSON TELEPHONE COMPANY - SD	\$152,047	524	\$290.17	\$5,849	0.001%
391667	C	KADOKA TELEPHONE COMPANY	\$125,822	552	\$227.94	\$0	0.000%
391668	C	KENNEBEC TELEPHONE COMPANY	\$230,922	269	\$858.44	\$115,878	0.016%
391669	A	MCCOOK COOPERATIVE TELEPHONE CO.	\$296,983	753	\$394.40	\$62,305	0.008%
391670	A	MIDSTATE TELEPHONE COMPANY	\$903,776	2,608	\$346.54	\$124,668	0.017%
391674	A	ROBERTS COUNTY TEL. COOP. ASSN.	\$177,276	413	\$429.24	\$44,964	0.006%
391676	C	SANBORN TEL. COOP.	\$719,458	2,431	\$295.95	\$36,267	0.005%
391677	A	SIOUX VALLEY TELEPHONE COMPANY	\$1,268,089	4,751	\$266.91	\$0	0.000%
391679	C	STOCKHOLM-STRANDBURG TEL. CO.	\$72,023	211	\$341.34	\$9,373	0.001%
391680	C	SULLY BUTTES TELEPHONE COOP. INC.	\$1,587,415	3,950	\$401.88	\$348,992	0.047%
391682	A	TRI-COUNTY TELCOM, INC.	\$166,714	443	\$376.33	\$30,651	0.004%
391684	A	UNION TELEPHONE COMPANY	\$320,816	1,212	\$264.70	\$0	0.000%
391685	C	VALLEY TELECOMM. COOP. ASSN., INC.	\$554,403	1,952	\$284.02	\$13,984	0.002%
391686	A	VIVIAN TELEPHONE COMPANY	\$53,666	121	\$443.52	\$14,469	0.002%
391688	A	WESTERN TELEPHONE COMPANY	\$261,127	864	\$302.23	\$16,416	0.002%
391689	C	WEST RIVER COOPERATIVE TEL. CO.	\$922,820	1,473	\$626.49	\$378,281	0.051%
395145	C	NORTHWESTERN BELL-SOUTH DAKOTA	\$60,181,233	273,514	\$220.03	\$0	0.000%
STATE TOTAL: TENNESSEE			\$671,007,993	2,648,275	\$253.38	\$2,344,845	0.316%

290280	A	ARDMORE TELEPHONE COMPANY INC.	\$1,747,855	7,465	\$234.14	\$0	0.000%
290479	C	GTE SOUTH INC. - TENNESSEE	\$16,384,934	56,612	\$289.43	\$604,643	0.082%
290552	C	ADAMSVILLE TELEPHONE COMPANY INC.	\$2,716,781	6,617	\$410.58	\$627,804	0.085%
290553	A	BEN LOMAND RURAL TEL. COOP. INC.	\$5,931,000	25,331	\$234.14	\$0	0.000%
290554	A	BLEDSE TELEPHONE COOPERATIVE	\$1,806,858	7,717	\$234.14	\$0	0.000%
290557	A	CLAIBORNE TELEPHONE COMPANY INC.	\$1,603,625	6,849	\$234.14	\$0	0.000%
290559	A	CONCORD TEL. EXCHANGE INC.	\$3,244,712	13,858	\$234.14	\$0	0.000%
290561	A	CROCKETT TEL., INC.	\$925,087	3,951	\$234.14	\$0	0.000%
290562	C	DEKALB TELEPHONE COOP, INC.	\$4,666,911	14,527	\$321.26	\$455,712	0.061%
290565	A	HIGHLAND TEL COOP INC - TENNESSEE	\$4,296,469	18,350	\$234.14	\$0	0.000%
290566	A	HUMPHREY'S COUNTY TEL. COMPANY	\$331,542	1,416	\$234.14	\$0	0.000%
290567	C	UNITED INTER-MOUNTAIN TEL. COMPANY-TN	\$41,204,970	192,518	\$214.03	\$0	0.000%
290570	A	LORETTO TELEPHONE COMPANY INC.	\$1,152,671	4,923	\$234.14	\$0	0.000%
290571	C	MILLINGTON TELEPHONE COMPANY INC.	\$5,267,990	19,722	\$267.11	\$0	0.000%
290573	A	NORTH CENTRAL TEL COOP, INC.	\$3,588,196	15,325	\$234.14	\$0	0.000%

TABLE 3.6

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STUDY AREA CODE	TYPE	COMPANY NAME	UNSEPARATED NTS REVENUE REQUIREMENT	NUMBER OF LOOPS	UNSEPARATED NTS REVENUE PER LOOP	UNIVERSAL SERVICE FUND FOR 1994 AT 100% TRANSITION	PERCENT OF TOTAL
----- TENNESSEE (CONT.) -----							
290574	A	COLTEWAH-COLLEGEDALE TEL. CO.	\$1,363,631	5,824	\$234.14	\$0	0.000%
290575	C	TENNESSEE TELEPHONE COMPANY	\$11,999,788	42,302	\$283.67	\$293,427	0.040%
290576	A	PEOPLES TEL. CO. INC.	\$840,563	3,590	\$234.14	\$0	0.000%
290577	A	ALLTEL TENNESSEE INC.	\$3,914,821	16,720	\$234.14	\$0	0.000%
290578	A	TELLICO TEL. CO., INC.	\$1,432,703	6,119	\$234.14	\$0	0.000%
290579	C	TWIN LAKES TEL. COOP. CORP.	\$7,973,473	27,321	\$291.84	\$334,600	0.045%
290581	A	UNITED TEL. CO.-TN	\$2,022,501	8,638	\$234.14	\$0	0.000%
290583	A	WEST TENNESSEE TEL. CO., INC.	\$931,409	3,978	\$234.14	\$0	0.000%
290584	A	YORKVILLE TELEPHONE COOPERATIVE INC.	\$536,582	1,804	\$297.44	\$28,660	0.004%
295185	C	SOUTH CENTRAL BELL-TENNESSEE	\$545,122,920	2,136,798	\$255.11	\$0	0.000%
STATE TOTAL: TEXAS			\$2,431,860,321	9,390,294	\$258.98	\$97,010,402	13.082%

440425	C	CAMERON TELEPHONE COMPANY - TEXAS	\$529,012	1,077	\$491.19	\$167,296	0.023%
442038	A	BLOSSOM TELEPHONE COMPANY	\$278,392	1,189	\$234.14	\$0	0.000%
442039	C	BIG BEND TELEPHONE COMPANY INC.	\$3,607,718	3,475	\$1,038.19	\$1,965,408	0.265%
442040	C	BRAZORIA TEL. CO.	\$3,408,864	5,231	\$651.67	\$1,442,160	0.194%
442041	C	BRAZOS TELEPHONE COOPERATIVE INC.	\$979,728	1,114	\$879.47	\$497,451	0.067%
442043	A	NORTH TEXAS TELEPHONE COMPANY	\$235,968	738	\$319.74	\$22,422	0.003%
442046	C	CAP ROCK TELEPHONE COMPANY INC.	\$1,184,909	2,452	\$483.24	\$366,261	0.049%
442052	C	CENTRAL TEXAS TELEPHONE CO-OP. INC.	\$3,295,243	3,734	\$882.50	\$1,675,884	0.226%
442057	C	COLEMAN COUNTY TELEPHONE CO-OP. INC.	\$800,502	1,828	\$437.91	\$210,905	0.028%
442059	C	COLORADO VALLEY TELEPHONE CO-OP. INC.	\$2,817,245	5,279	\$533.67	\$988,202	0.133%
442060	C	COMANCHE COUNTY TEL COMPANY INC.	\$1,403,321	4,899	\$286.45	\$42,834	0.006%
442061	C	COMMUNITY TELEPHONE COMPANY, INC.	\$817,673	1,545	\$529.24	\$284,083	0.038%
442065	C	CUMBY TELEPHONE COOPERATIVE INC.	\$241,289	587	\$411.05	\$55,900	0.008%
442066	C	DELL TELEPHONE CO-OP. INC. - TX	\$1,822,451	562	\$3,242.80	\$1,247,102	0.168%
442068	C	EASTEX TELEPHONE COOPERATIVE INC.	\$10,237,753	22,344	\$458.19	\$2,917,791	0.393%
442069	A	ELECTRA TELEPHONE COMPANY, INC.	\$395,931	1,691	\$234.14	\$0	0.000%
442070	C	ETEX TELEPHONE COOPERATIVE INC.	\$3,701,399	9,783	\$378.35	\$691,707	0.093%
442071	C	FIVE AREA TELEPHONE CO-OP. INC.	\$1,636,924	1,427	\$1,147.11	\$923,661	0.125%
442072	C	FORT BEND TELEPHONE COMPANY	\$7,584,637	20,814	\$364.40	\$1,253,887	0.169%
442076	C	GANADO TELEPHONE COMPANY INC.	\$1,010,731	1,338	\$755.40	\$472,973	0.064%
442080	C	GTE SOUTHWEST INC. - TEXAS	\$372,483,283	1,229,434	\$302.97	\$3,684,798	0.497%
442083	C	GUADALUPE VALLEY TEL CO-OP. INC.	\$8,584,198	18,547	\$462.83	\$2,486,503	0.335%
442084	C	UNITED TELEPHONE CO. OF TEXAS INC.	\$53,196,426	115,678	\$459.57	\$15,251,563	2.057%
442086	C	HILL COUNTRY TELEPHONE CO-OP. INC.	\$4,923,701	10,342	\$476.09	\$1,489,351	0.201%
442090	C	ALENCO COMMUNICATIONS, INC.	\$1,030,266	574	\$1,794.89	\$650,405	0.088%
442093	C	INDUSTRY TELEPHONE COMPANY	\$1,344,918	1,624	\$828.15	\$662,681	0.089%
442097	C	KERRVILLE TELEPHONE COMPANY	\$3,926,343	17,349	\$226.32	\$0	0.000%
442101	C	LAKE DALLAS TELEPHONE COMPANY, INC.	\$3,091,114	4,895	\$631.48	\$1,275,404	0.172%
442103	C	LA WARD TELEPHONE EXCHANGE INC.	\$737,067	1,103	\$668.24	\$317,799	0.043%
442104	C	LAKE LIVINGSTON TEL. CO.	\$350,301	1,039	\$337.15	\$43,325	0.006%
442105	C	LIPAN TELEPHONE COMPANY	\$575,864	972	\$592.45	\$224,804	0.030%
442107	A	LIVINGSTON TELEPHONE COMPANY	\$1,146,584	4,897	\$234.14	\$0	0.000%
442109	C	LUFKIN-CONROE TELEPHONE EXCHANGE, INC.	\$20,274,412	73,299	\$276.60	\$171,591	0.023%
442112	C	MID-PLAINS RURAL TEL. CO-OP. INC.	\$1,494,031	2,153	\$693.93	\$661,811	0.089%
442114	C	CENTRAL TELEPHONE COMPANY OF TEXAS	\$47,658,461	142,806	\$333.73	\$5,637,335	0.760%
442116	C	MUNSTER TELEPHONE CORP. OF TEXAS	\$1,374,892	2,874	\$478.39	\$418,842	0.056%
442117	C	MUSTANG TELEPHONE COMPANY	\$1,026,290	2,888	\$355.36	\$154,609	0.021%
442121	C	ALLTEL TEXAS INC.	\$1,189,270	2,912	\$408.40	\$271,522	0.037%
442130	C	PEOPLES TELEPHONE COOPERATIVE - TX	\$2,854,646	7,853	\$363.51	\$667,842	0.063%
442131	C	POKA-LAMBRO TELEPHONE COOPERATIVE, INC.	\$2,235,281	3,196	\$699.40	\$995,530	0.134%
442134	C	RIVIERA TELEPHONE COMPANY INC.	\$545,601	898	\$607.57	\$217,873	0.029%
442135	C	SOUTHWEST TEXAS TELEPHONE COMPANY	\$2,704,272	3,002	\$900.82	\$1,388,598	0.187%
442140	C	SAN MARCOS TEL. CO., INC.	\$7,076,929	22,149	\$319.51	\$669,619	0.090%
442141	C	SANTA ROSA TEL. COOP., INC.	\$1,216,328	1,540	\$789.82	\$584,134	0.079%
442143	C	SOUTH PLAINS TEL. COOP., INC.	\$1,556,813	3,891	\$400.11	\$338,614	0.046%
442147	C	SUGAR LAND TEL. CO.	\$12,541,271	40,251	\$311.58	\$1,009,414	0.136%
442150	C	TATUM TEL. CO.	\$679,797	764	\$889.79	\$347,074	0.047%

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TEXAS (CONT.)							
442151	C	TAYLOR TEL. CO-OP., INC.	\$2,846,422	5,434	\$523.82	\$977,074	0.132%
442153	C	TEXAS-ALLTEL, INC.	\$12,100,110	17,124	\$706.62	\$5,426,724	0.732%
442154	C	CONTEL OF TX, INC. DBA GTE TEXAS	\$91,069,383	175,691	\$518.35	\$30,869,783	4.163%
442159	C	VALLEY TELEPHONE CO-OP. INC. - TX	\$5,665,855	4,870	\$1,163.42	\$3,211,801	0.433%
442166	C	WEST TEXAS RURAL TEL. CO-OP. INC.	\$1,836,017	1,785	\$1,028.58	\$996,704	0.134%
442168	C	WES-TEX TELEPHONE CO-OP.	\$1,353,474	3,049	\$443.91	\$365,499	0.049%
442170	C	XIT RURAL TELEPHONE CO-OP. INC.	\$963,505	1,091	\$883.14	\$490,184	0.066%
442262	C	E.N.M.R. TEL. COOP., INC. -TX	\$254,336	787	\$323.17	\$25,665	0.003%
445216	C	SOUTHWESTERN BELL-TEXAS	\$1,713,963,174	7,372,426	\$232.48	\$0	0.000%
STATE TOTAL: UTAH			\$160,139,329	835,912	\$191.57	\$3,250,231	0.438%
502177	C	CONTEL OF WEST, INC DBA GTE OF WEST-UTAH	\$7,083,260	16,053	\$441.24	\$1,892,207	0.255%
502275	C	NAVAJO COMMUNICATIONS CO. INC. - UT	\$269,218	345	\$780.34	\$128,408	0.017%
502277	C	CENTRAL UTAH TEL. INC.	\$325,373	885	\$367.65	\$55,472	0.007%
502278	C	EMERY TELEPHONE	\$661,326	3,145	\$210.28	\$0	0.000%
502279	A	GUNNISON TEL. CO.	\$286,353	1,223	\$234.14	\$0	0.000%
502282	A	MANTI TELEPHONE COMPANY	\$264,344	1,129	\$234.14	\$0	0.000%
502283	A	SKYLINE TELECOM	\$156,757	583	\$268.88	\$0	0.000%
502284	C	BEEHIVE TELEPHONE CO., INC., UT	\$465,823	528	\$882.24	\$236,873	0.032%
502286	C	SOUTH CENTRAL UTAH TEL. ASSN. INC.	\$1,071,079	3,225	\$332.12	\$123,933	0.017%
502287	C	UINTAH BASIN TEL. ASSN. INC.	\$1,342,889	2,404	\$558.61	\$494,984	0.067%
502288	C	ALL WEST COMMUNICATIONS-UT	\$1,127,287	2,474	\$455.65	\$318,354	0.043%
505107	C	MOUNTAIN BELL-UTAH	\$147,085,621	803,918	\$182.96	\$0	0.000%
STATE TOTAL: VERMONT			\$120,211,471	330,978	\$363.20	\$6,064,995	0.818%
140053	A	FRANKLIN TEL. CO. - VT	\$154,235	567	\$272.02	\$0	0.000%
140058	C	LUDLOW TEL. CO.	\$785,902	3,955	\$198.71	\$0	0.000%
140061	C	NORTHFIELD TEL. CO.	\$713,058	3,069	\$232.34	\$0	0.000%
140062	C	PERKINSVILLE TEL. CO.	\$280,429	789	\$355.42	\$42,270	0.006%
140064	A	SHOREHAM TEL. CO. INC.	\$877,524	3,113	\$281.89	\$17,992	0.002%
140068	C	TOPSHAM TEL. CO., INC.	\$335,466	1,179	\$284.53	\$8,837	0.001%
140069	C	WAITSFIELD/PAYSTON TEL. CO.	\$2,202,368	4,656	\$473.02	\$659,790	0.089%
140070	C	CONTEL OF VT, INC. DBA GTE VERMONT	\$13,706,394	34,974	\$391.90	\$2,828,259	0.381%
145115	C	NEW ENGLAND TEL.-VT	\$101,156,094	278,676	\$362.99	\$2,507,847	0.338%
STATE TOTAL: VIRGIN ISLANDS			\$31,324,576	52,633	\$595.15	\$12,279,541	1.656%
643300	C	VIRGIN ISLANDS TELEPHONE CORPORATION	\$31,324,576	52,633	\$595.15	\$12,279,541	1.656%
STATE TOTAL: VIRGINIA			\$852,534,043	3,558,608	\$239.57	\$2,281,596	0.306%
190217	C	AMELIA TEL. CORP.	\$1,393,405	3,538	\$393.84	\$291,257	0.039%
190219	A	BUGGS ISLAND TELEPHONE COOP.	\$648,334	2,769	\$234.14	\$0	0.000%
190220	A	BURKE'S GARDEN TELEPHONE COMPANY INC.	\$52,669	118	\$446.35	\$14,361	0.002%
190225	A	CITIZENS TELEPHONE COOP - VIRGINIA	\$1,296,199	5,536	\$234.14	\$0	0.000%
190226	A	CLIFTON FORGE WAYNESBORO TEL CO	\$7,082,735	30,250	\$234.14	\$0	0.000%
190233	C	CONTEL OF VA, INC. DBA GTE VIRGINIA	\$113,786,189	399,685	\$284.69	\$467,292	0.063%
190236	A	NORTH RIVER TELEPHONE COOPERATIVE	\$195,273	834	\$234.14	\$0	0.000%
190237	A	HIGHLAND TEL COOP - VIRGINIA	\$347,376	1,076	\$322.84	\$34,859	0.005%
190238	A	MOUNTAIN GROVE-WILLIAMSVILLE TEL. CO.	\$454,400	1,253	\$362.65	\$73,839	0.010%
190239	A	NEW HOPE TELEPHONE COMPANY - VA	\$185,738	789	\$235.41	\$0	0.000%
190243	A	PEMBROKE TELEPHONE COOPERATIVE	\$551,166	2,354	\$234.14	\$0	0.000%
190244	A	PEOPLES MUTUAL TEL CO - VA	\$1,574,826	6,726	\$234.14	\$0	0.000%
190248	A	SCOTT COUNTY TEL. COOP. INC.	\$1,238,132	5,288	\$234.14	\$0	0.000%
190249	C	ROANOKE & BOTETOURT TEL. CO.	\$2,461,394	7,106	\$346.38	\$338,942	0.046%
190250	A	SHENANDOAH TEL. CO.	\$4,266,265	18,221	\$234.14	\$0	0.000%
190253	A	VIRGINIA TELEPHONE COMPANY	\$417,940	1,785	\$234.14	\$0	0.000%
190254	C	CENTRAL TELEPHONE COMPANY OF VA	\$73,213,968	235,186	\$311.30	\$900,798	0.121%

TABLE 3.6

National Exchange Carrier Association
Universal Service Fund
Individual Study Areas
Data for 1992

STUDY AREA CODE	TYPE	COMPANY NAME	UNSEPARATED NTS REVENUE REQUIREMENT	NUMBER OF LOOPS	UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP	UNIVERSAL SERVICE FUND FOR 1994 AT 100% TRANSITION	PERCENT OF TOTAL
VIRGINIA (CONT.)							
190479	C	GTE SOUTH INC. - VIRGINIA	\$8,537,950	31,207	\$273.59	\$11,998	0.002%
190567	C	UNITED INTER-MOUNTAIN TELEPHONE CO-VA	\$22,150,240	87,556	\$252.98	\$0	0.000%
193029	C	NEW CASTLE TELEPHONE COMPANY	\$690,817	1,736	\$397.94	\$148,250	0.020%
195040	C	C & P TELEPHONE COMPANY OF VIRGINIA	\$611,989,026	2,715,595	\$225.36	\$0	0.000%
STATE TOTAL: WASHINGTON			\$630,601,623	2,892,788	\$217.99	\$19,820,091	2.673%
522400	C	UNITED TELEPHONE CO OF THE NW - WA	\$20,498,985	60,377	\$339.52	\$2,610,640	0.352%
522404	C	ASOTIN TELEPHONE COMPANY - WA	\$533,016	1,029	\$517.99	\$180,523	0.024%
522408	C	TELEPHONE UTILITIES OF WA INC.	\$38,921,977	104,072	\$373.99	\$7,018,093	0.946%
522410	C	COWICHE TELEPHONE CO. INC.	\$568,839	1,700	\$334.61	\$68,081	0.009%
522412	C	ELLENSBURG TELEPHONE COMPANY	\$4,019,969	16,933	\$237.40	\$0	0.000%
522416	C	GTE NORTHWEST INC. - WASHINGTON	\$138,106,403	578,863	\$238.58	\$0	0.000%
522417	C	HAT ISLAND TELEPHONE COMPANY	\$26,799	74	\$362.15	\$4,333	0.001%
522419	C	HOOD CANAL TELEPHONE COMPANY	\$382,212	872	\$438.32	\$100,875	0.014%
522423	C	INLAND TELEPHONE COMPANY - WA	\$895,756	1,780	\$503.23	\$292,570	0.039%
522426	C	KALAMA TELEPHONE COMPANY	\$725,580	1,861	\$389.89	\$147,689	0.020%
522427	C	LEWIS RIVER TELEPHONE COMPANY INC.	\$1,273,319	3,204	\$397.42	\$272,364	0.037%
522430	A	MCDANIEL TELEPHONE COMPANY	\$662,148	2,828	\$234.14	\$0	0.000%
522431	C	MASHELL TELEPHONE COMPANY INC.	\$969,929	2,350	\$412.74	\$226,769	0.031%
522437	C	PIONEER TELEPHONE COMPANY	\$458,848	779	\$589.02	\$178,163	0.024%
522442	C	ST. JOHN TELEPHONE CO.	\$300,681	557	\$539.82	\$106,837	0.014%
522446	C	TENINO TEL. CO.	\$986,739	2,484	\$397.24	\$210,823	0.028%
522447	C	TOLEDO TELEPHONE COMPANY INC.	\$589,195	1,520	\$387.63	\$118,051	0.016%
522449	C	CONTEL NORTHWEST INC. DBA GTE SYSTEMS NW	\$27,764,557	65,911	\$421.24	\$6,780,428	0.914%
522451	C	WESTERN WAHAKIUM COUNTY TEL COMPANY	\$865,866	884	\$979.49	\$461,059	0.062%
522452	C	WHIDBEY TEL. CO.	\$3,976,665	9,104	\$436.80	\$1,042,795	0.141%
522453	C	YELM TELEPHONE COMPANY	\$1,927,611	7,420	\$259.79	\$0	0.000%
525161	C	PACIFIC NORTHWEST BELL-WASHINGTON	\$386,146,530	2,028,186	\$190.39	\$0	0.000%
STATE TOTAL: WEST VIRGINIA			\$291,140,431	829,139	\$351.14	\$17,591,764	2.372%
200256	A	ARMSTRONG TELEPHONE COMPANY - WV	\$576,921	2,464	\$234.14	\$0	0.000%
200257	A	SPRUCE KNOB SENECA ROCKS TEL., INC.	\$203,936	871	\$234.14	\$0	0.000%
200259	C	HARDY TELEPHONE COMPANY	\$1,854,098	2,322	\$798.49	\$895,851	0.121%
200267	C	ARMSTRONG TELEPHONE COMPANY	\$1,260,512	3,604	\$349.75	\$179,798	0.024%
200270	C	MOUNTAIN STATE TELEPHONE CO.	\$9,547,488	17,697	\$539.50	\$3,390,170	0.457%
200276	A	WAR TELEPHONE COMPANY	\$362,449	1,548	\$234.14	\$0	0.000%
200277	A	WEST SIDE TELEPHONE COMPANY - WV	\$524,103	2,114	\$247.92	\$0	0.000%
200278	C	CONTEL OF WV, INC. DBA GTE WEST VIRGINIA	\$12,952,182	26,695	\$485.19	\$4,026,540	0.543%
200479	C	GTE SOUTH INC. - WEST VIRGINIA	\$25,308,856	68,191	\$371.15	\$4,453,212	0.601%
205050	C	C & P TELEPHONE COMPANY OF W VA	\$238,549,888	703,633	\$339.03	\$4,646,194	0.627%
STATE TOTAL: WISCONSIN			\$598,588,431	2,715,485	\$220.44	\$5,704,007	0.769%
330841	C	CENCOM OF WISCONSIN INC DBA PTI COMMUNIC	\$8,480,533	23,839	\$355.74	\$1,282,109	0.173%
330842	A	AMERY TELEPHONE COMPANY	\$1,231,576	5,260	\$234.14	\$0	0.000%
330843	A	AMHERST TELEPHONE COMPANY	\$897,927	3,835	\$234.14	\$0	0.000%
330844	A	BADGER TELECOM, INC.	\$1,332,725	5,692	\$234.14	\$0	0.000%
330846	A	BALDWIN TELCOM. INC.	\$713,425	3,047	\$234.14	\$0	0.000%
330847	A	BELMONT TELEPHONE COMPANY	\$179,712	742	\$242.20	\$0	0.000%
330848	A	BERGEN TELEPHONE COMPANY	\$82,451	171	\$482.17	\$25,405	0.003%
330849	A	BLACK EARTH TELEPHONE COMPANY	\$269,027	1,149	\$234.14	\$0	0.000%
330850	A	BLOOMER TELEPHONE COMPANY	\$650,675	2,779	\$234.14	\$0	0.000%
330851	A	BONDUEL TELEPHONE COMPANY	\$341,142	1,457	\$234.14	\$0	0.000%
330855	C	BRUCE TELEPHONE COMPANY, INC.	\$549,105	1,471	\$373.29	\$98,425	0.013%
330856	A	BURLINGTON BRIGHTON & WHEATLAND TEL	\$713,893	3,049	\$234.14	\$0	0.000%
330857	C	CASCO TELEPHONE COMPANY	\$348,929	1,049	\$332.63	\$40,660	0.005%
330858	C	LAKESHORE TELEPHONE COMPANY	\$432,558	1,739	\$248.74	\$0	0.000%
330859	C	CENTRAL STATE TELEPHONE COMPANY	\$2,757,700	8,224	\$335.32	\$333,146	0.045%

TABLE 3.6

National Exchange Carrier Association
Universal Service Fund
Individual Study Areas
Data for 1992

STUDY AREA CODE	TYPE	COMPANY NAME	UNSEPARATED NTS REVENUE REQUIREMENT	NUMBER OF LOOPS	UNSEPARATED NTS REVENUE PER LOOP	UNIVERSAL SERVICE FUND FOR 1994 AT 100% TRANSITION	PERCENT OF TOTAL
WISCONSIN (CONT.)							
330860	C	CHEQUAMEGON TELEPHONE COOP INC.	\$1,985,188	6,907	\$287.42	\$64,746	0.009%
330861	A	CHIBARDUN TELEPHONE COOP INC.	\$1,134,174	4,844	\$234.14	\$0	0.000%
330863	A	CITIZENS TELEPHONE COOP INC - WI	\$442,996	1,581	\$280.20	\$7,401	0.001%
330865	A	CLEAR LAKE TELEPHONE CO INC - WI	\$295,485	1,262	\$234.14	\$0	0.000%
330866	A	COCHRANE COOPERATIVE TELEPHONE CO	\$300,545	1,085	\$277.00	\$2,822	0.000%
330868	A	COON VALLEY FARMERS TELEPHONE CO., INC.	\$505,140	1,979	\$255.25	\$0	0.000%
330870	C	CRANDON TELEPHONE COMPANY	\$1,296,191	2,684	\$482.93	\$400,292	0.054%
330872	A	CUBA CITY TEL. EXCH. CO.	\$355,190	1,517	\$234.14	\$0	0.000%
330875	A	DICKEYVILLE TELEPHONE CO.	\$237,652	1,015	\$234.14	\$0	0.000%
330877	C	FAIRWATER-BRANDON-ALTO TEL. CO.	\$380,199	1,140	\$333.51	\$44,839	0.006%
330879	A	FARMERS IND. TELEPHONE COMPANY - WI	\$572,706	2,446	\$234.14	\$0	0.000%
330880	A	FARMERS TELEPHONE COMPANY - WI	\$1,281,917	5,475	\$234.14	\$0	0.000%
330881	A	MID-PLAINS TELEPHONE INC.	\$5,420,575	23,151	\$234.14	\$0	0.000%
330883	A	FOOTVILLE TELEPHONE CO DBA PTI COMMUNICA	\$195,741	836	\$234.14	\$0	0.000%
330884	A	FORESTVILLE TEL. CO. INC.	\$507,119	1,993	\$254.45	\$0	0.000%
330886	C	GTE NORTH INC. - WISCONSIN	\$115,525,092	390,088	\$296.15	\$903,112	0.122%
330889	A	HAGER TELECOM INC.	\$409,277	1,748	\$234.14	\$0	0.000%
330891	C	HEADWATERS TEL. CO.	\$1,279,066	4,092	\$312.58	\$105,279	0.014%
330892	A	HILLSBORO TELEPHONE COMPANY INC.	\$335,991	1,435	\$234.14	\$0	0.000%
330895	C	CENTURY TELEPHONE OF WISCONSIN INC.	\$9,743,368	46,329	\$210.31	\$0	0.000%
330896	A	LAKEFIELD TELEPHONE COMPANY	\$340,737	1,347	\$252.96	\$0	0.000%
330898	A	LARSEN-READFIELD TEL. CO.	\$511,362	2,184	\$234.14	\$0	0.000%
330899	A	LA VALLE TELEPHONE COOPERATIVE	\$399,443	1,706	\$234.14	\$0	0.000%
330900	A	LEMONWEIR VALLEY TEL. CO.	\$638,500	2,727	\$234.14	\$0	0.000%
330902	A	LUCK TELEPHONE COMPANY	\$458,914	1,960	\$234.14	\$0	0.000%
330904	A	MADELINE ISLAND TEL. CO.	\$134,857	455	\$296.39	\$6,918	0.001%
330905	A	MANAWA TELEPHONE COMPANY	\$495,909	2,118	\$234.14	\$0	0.000%
330907	A	MAPLE TELEPHONE COOP INC.	\$105,109	310	\$339.06	\$13,311	0.002%
330908	C	MARQUETTE-ADAMS TEL. COOP. INC.	\$695,801	2,872	\$242.27	\$0	0.000%
330909	C	MIDWAY TELEPHONE COMPANY	\$1,674,496	6,960	\$240.59	\$0	0.000%
330910	C	MILLTOWN MUTUAL TELEPHONE COMPANY	\$460,568	2,139	\$215.32	\$0	0.000%
330912	C	MONDOVI TELEPHONE COMPANY	\$607,514	2,195	\$276.77	\$5,381	0.001%
330913	C	MONROE COUNTY TELEPHONE COMPANY	\$2,593,218	9,124	\$284.22	\$66,550	0.009%
330914	A	EASTCOAST TELECOM, INC.	\$1,201,841	5,133	\$234.14	\$0	0.000%
330915	A	MOSINEE TEL. CO.	\$932,814	3,984	\$234.14	\$0	0.000%
330916	C	MOUNT HOREB TELEPHONE COMPANY	\$1,022,293	3,309	\$308.94	\$77,305	0.010%
330917	C	MOUNT VERNON TELEPHONE COMPANY	\$1,286,015	6,533	\$196.85	\$0	0.000%
330918	A	NELSON TELEPHONE COOPERATIVE	\$807,315	3,448	\$234.14	\$0	0.000%
330920	C	NIAGARA TELEPHONE COMPANY	\$784,034	3,507	\$223.56	\$0	0.000%
330922	C	NORTH-WEST TEL CO DBA PTI COMMUNICATIONS	\$15,409,987	61,490	\$250.61	\$0	0.000%
330924	A	KENDALL TELEPHONE, INC.	\$146,076	518	\$282.00	\$3,031	0.000%
330925	A	BAYLAND TELEPHONE INC.	\$345,825	1,477	\$234.14	\$0	0.000%
330930	A	GRANTLAND TELECOM, INC.	\$864,242	3,456	\$250.07	\$0	0.000%
330931	C	PEOPLES TELEPHONE CO OF RANDOLPH	\$1,699,847	5,863	\$289.93	\$64,525	0.009%
330934	C	PLATTEVILLE TEL CO DBA PTI COMMUNICATION	\$1,206,974	7,968	\$151.48	\$0	0.000%
330936	C	INDIANHEAD TEL. CO.	\$720,154	1,813	\$397.22	\$153,847	0.021%
330937	C	PRICE COUNTY TELEPHONE COMPANY	\$1,723,562	3,835	\$449.43	\$475,597	0.064%
330938	A	NORTHEAST TEL. CO.	\$1,283,321	5,481	\$234.14	\$0	0.000%
330940	C	RHINELANDER TEL. CO.	\$2,437,014	10,737	\$226.97	\$0	0.000%
330941	C	RIB LAKE TELEPHONE COMPANY	\$517,651	1,130	\$458.10	\$147,485	0.020%
330942	A	RICHLAND-GRANT TEL. COOP. INC.	\$687,718	2,347	\$293.02	\$30,544	0.004%
330943	A	RIVERSIDE TELECOM, INC.	\$571,302	2,440	\$234.14	\$0	0.000%
330944	A	ST. CROIX TEL. CO.	\$1,556,094	6,646	\$234.14	\$0	0.000%
330945	A	SCANDINAVIA TELEPHONE COMPANY	\$514,171	2,196	\$234.14	\$0	0.000%
330946	A	SHARON TEL. CO.	\$283,554	986	\$287.58	\$9,345	0.001%
330948	A	SHELL LAKE TEL. CO.	\$469,217	2,004	\$234.14	\$0	0.000%
330949	A	SIREN TELEPHONE CO., INC.	\$463,363	1,979	\$234.14	\$0	0.000%
330950	C	SOLOM SPRINGS TEL. CO.	\$4,744,968	15,629	\$303.60	\$310,876	0.042%
330951	A	SOMERSET TEL. CO., INC.	\$360,341	1,539	\$234.14	\$0	0.000%
330952	C	SOUTHEAST TEL. CO. OF WIS., INC.	\$1,703,468	6,781	\$251.21	\$0	0.000%

TABLE 3.6

National Exchange Carrier Association
 Universal Service Fund
 Individual Study Areas
 Data for 1992

STUDY AREA CODE	TYPE	COMPANY NAME	UNSEPARATED NTS REVENUE REQUIREMENT	NUMBER OF LOOPS	UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP	UNIVERSAL SERVICE FUND FOR 1994 AT 100% TRANSITION	PERCENT OF TOTAL
WISCONSIN (CONT.)							
330953	A	SPRING VALLEY TEL. CO., INC.	\$203,234	868	\$234.14	\$0	0.000%
330954	A	STOCKBRIDGE & SHERWOOD TEL. CO.	\$583,009	2,490	\$234.14	\$0	0.000%
330955	A	STATE LONG DISTANCE TEL. CO.	\$1,654,667	7,067	\$234.14	\$0	0.000%
330956	C	UNIVERSAL TEL. CO. OF NORTHERN WIS. INC	\$4,842,652	12,219	\$396.32	\$1,028,626	0.139%
330957	A	SULLIVAN TEL. CO. DBA PTI COMMUNICATIONS	\$429,179	1,833	\$234.14	\$0	0.000%
330958	C	TENNEY TEL. CO.	\$257,084	928	\$277.03	\$2,432	0.000%
330959	C	THORP TELEPHONE CO DBA PTI COMMUNICATION	\$484,454	1,974	\$245.42	\$0	0.000%
330960	A	TRI-COUNTY TEL. COOP. INC.-WI	\$928,865	3,423	\$271.36	\$0	0.000%
330961	A	TURTLE LAKE TEL CO INC DBA PTI COMMUNICA	\$276,051	1,179	\$234.14	\$0	0.000%
330962	A	UNION TELEPHONE COMPANY	\$856,484	3,658	\$234.14	\$0	0.000%
330963	C	UTELCO, INC	\$2,450,837	13,414	\$182.71	\$0	0.000%
330964	C	URBAN TELEPHONE CORPORATION	\$4,010,698	19,194	\$208.96	\$0	0.000%
330966	A	VERNON TELEPHONE COOP	\$1,398,257	5,642	\$247.83	\$0	0.000%
330967	A	VIROQUA TELEPHONE COMPANY	\$746,907	3,190	\$234.14	\$0	0.000%
330968	A	WAUNAKEE TELEPHONE COMPANY	\$1,094,839	4,676	\$234.14	\$0	0.000%
330970	A	WAYSIDE TELEPHONE COMPANY	\$296,890	1,268	\$234.14	\$0	0.000%
330971	A	WEST WISCONSIN TELCOM COOP. INC.	\$1,019,855	4,025	\$253.38	\$0	0.000%
330973	C	WITTENBERG TELEPHONE COMPANY	\$463,332	1,994	\$232.36	\$0	0.000%
330974	C	WOOD COUNTY TELEPHONE COMPANY	\$3,287,294	23,445	\$140.21	\$0	0.000%
335220	C	WISCONSIN BELL	\$359,259,269	1,829,562	\$196.36	\$0	0.000%
STATE TOTAL: WYOMING			\$88,347,098	246,625	\$358.22	\$4,435,902	0.598%
511595	C	UNITED TELEPHONE CO. OF THE WEST-WY	\$2,327,971	6,127	\$379.95	\$440,562	0.059%
512251	C	RANGE TEL. COOPERATIVE INC.-WY	\$911,116	1,469	\$620.23	\$370,357	0.050%
512289	C	CHUGWATER TELEPHONE COMPANY	\$111,864	253	\$442.15	\$29,994	0.004%
512290	C	ALL WEST COMMUNICATIONS-WY	\$55,092	326	\$168.99	\$0	0.000%
512291	C	DUBOIS TELEPHONE EXCHANGE INC.	\$1,379,926	1,703	\$810.29	\$672,106	0.091%
512295	C	SILVER STAR TEL. CO. - WY	\$954,228	1,433	\$665.90	\$410,365	0.055%
512296	C	TRI-COUNTY TEL. ASSN. INC.-WY	\$472,966	976	\$484.60	\$146,783	0.020%
512297	C	UNION TELEPHONE CO.	\$1,285,831	3,186	\$403.59	\$285,577	0.039%
512299	C	TELEPHONE UTILITIES OF WYOMING, INC.	\$1,475,316	3,516	\$419.60	\$357,375	0.048%
515108	C	MOUNTAIN BELL-WYOMING	\$79,372,787	227,636	\$348.68	\$1,722,783	0.232%
INDUSTRY TOTAL:			\$34,063,356,555	143,491,824	\$237.39	\$741,539,917	100.000%

TABLE 3.7

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

STUDY AREA	UNSEPARATED NTS REVENUE REQUIREMENT	NUMBER OF LOOPS	UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP	UNIVERSAL SERVICE FUND FOR 1993 AT 100% TRANSITION	PERCENT OF TOTAL
CODE TYPE COMPANY NAME					
STATE TOTAL: ALABAMA	\$531,084,337	1,929,026	\$275.31	\$23,356,890	3.345%
250281 C CONTEL SOUTH-AL DBA GTE SYSTEMS OF SOUTH	\$39,224,253	88,654	\$442.44	\$10,778,700	1.544%
250282 C BLOUNTSVILLE TEL. COMPANY INC.	\$1,326,050	2,929	\$452.73	\$378,717	0.054%
250283 A BRINDLEE MOUNTAIN TEL. COMPANY	\$2,491,066	10,422	\$239.02	\$0	0.000%
250284 C BUTLER TELEPHONE CO. INC.	\$1,811,059	4,189	\$432.34	\$477,574	0.068%
250285 A CASTLEBERRY TEL. COMPANY INC.	\$183,328	767	\$239.02	\$0	0.000%
250286 A NATIONAL TEL. CO. OF AL	\$460,592	1,927	\$239.02	\$0	0.000%
250290 A FARMERS TEL COOP INC - ALABAMA	\$3,547,535	14,842	\$239.02	\$0	0.000%
250293 C GTE SOUTH INC. - ALABAMA	\$41,524,209	126,424	\$328.45	\$4,852,551	0.695%
250295 A GRACEBA TOTAL COMMUNICATIONS	\$855,214	3,578	\$239.02	\$0	0.000%
250296 C GOSHEN TELEPHONE COMPANY	\$285,774	635	\$450.04	\$80,824	0.012%
250297 C GROVE HILL TEL. CORP.	\$645,119	1,887	\$341.88	\$88,902	0.013%
250298 C GULF TELEPHONE COMPANY - ALABAMA	\$7,119,848	29,285	\$243.12	\$0	0.000%
250299 A HAYNEVILLE TEL. COMPANY INC.	\$418,348	1,581	\$264.61	\$0	0.000%
250300 C HOPPER TEL. COMPANY INC.	\$1,278,173	2,795	\$457.31	\$370,992	0.053%
250301 A LAMAR COUNTY TEL. COMPANY	\$444,577	1,860	\$239.02	\$0	0.000%
250302 C ALLTEL ALABAMA	\$8,619,413	18,462	\$466.87	\$2,582,910	0.370%
250304 C MILLRY TELEPHONE CO. INC	\$2,439,801	5,147	\$474.02	\$747,687	0.107%
250305 C MON-CRE TEL. COOP. INC.	\$1,119,566	2,820	\$397.01	\$246,776	0.035%
250306 C MONROEVILLE TELEPHONE COMPANY	\$4,247,860	11,054	\$384.28	\$861,788	0.123%
250307 A MOUNDVILLE TELEPHONE COMPANY	\$306,902	1,284	\$239.02	\$0	0.000%
250308 A NEW HOPE TEL. COOP. INC.- AL	\$1,121,004	4,690	\$239.02	\$0	0.000%
250311 A OAKMAN TEL. COMPANY INC.	\$551,235	2,061	\$267.46	\$0	0.000%
250312 A ONEONTA TEL. COMPANY INC.	\$1,324,888	5,543	\$239.02	\$0	0.000%
250314 C PEOPLES TELEPHONE COMPANY	\$4,600,714	11,271	\$408.19	\$1,080,823	0.155%
250315 C PINE BELT TELEPHONE COMPANY	\$694,330	1,984	\$349.96	\$103,891	0.015%
250316 C RAGLAND TEL. CO.	\$402,158	1,052	\$382.28	\$80,438	0.012%
250317 A ROANOKE TEL. CO. INC.	\$951,300	3,980	\$239.02	\$0	0.000%
250318 C SOUTHLAND TEL. CO.-AL	\$3,486,294	9,467	\$368.26	\$624,317	0.089%
250322 A UNION SPRINGS TEL. COMPANY	\$897,759	3,756	\$239.02	\$0	0.000%
255181 C SOUTH CENTRAL BELL-AL	\$398,705,968	1,554,680	\$256.46	\$0	0.000%
STATE TOTAL: ALASKA	\$116,728,276	309,296	\$377.40	\$31,351,974	4.490%
613000 C ANCHORAGE TELEPHONE UTILITY	\$28,446,698	138,244	\$205.77	\$0	0.000%
613001 C ARCTIC SLOPE TEL. ASSOCIATION COOP. INC.	\$1,333,804	1,614	\$826.40	\$661,016	0.095%
613002 C BETTLES TELEPHONE CO. INC.	\$16,525	58	\$284.91	\$585	0.000%
613003 C BRISTOL BAY TELEPHONE COOP. INC.	\$783,045	1,160	\$675.04	\$343,397	0.049%
613004 C BUSH-TELL INC.	\$449,252	676	\$664.57	\$194,809	0.028%
613005 A CIRCLE UTILITIES	\$12,323	18	\$684.63	\$5,458	0.001%
613006 C COPPER VALLEY TEL. COOP. INC.	\$2,052,338	3,988	\$514.63	\$700,788	0.100%
613007 C CORDOVA TELEPHONE COOPERATIVE, INC.	\$595,082	1,463	\$406.75	\$138,713	0.020%
613008 C FAIRBANKS MUNICIPAL UTILITIES SYSTEM	\$10,313,162	27,808	\$370.87	\$1,888,279	0.270%
613009 C GTE ALASKA INCORPORATED	\$3,150,966	14,468	\$217.79	\$0	0.000%
613010 C GLACIER STATE TELEPHONE COMPANY	\$24,030,933	34,143	\$703.83	\$10,844,641	1.553%
613011 C INTERIOR TELEPHONE COMPANY INC.	\$2,327,868	3,421	\$680.46	\$1,026,631	0.147%
613012 C JUNEAU & DOUGLAS TELEPHONE COMPANY	\$6,013,283	18,531	\$324.50	\$663,700	0.095%
613013 C KETCHIKAN PUBLIC UTILITIES	\$3,317,659	8,166	\$406.28	\$771,374	0.110%
613015 C MATANUSKA TELEPHONE ASSOC., INC.	\$20,999,474	31,326	\$670.35	\$9,163,298	1.312%
613016 C MUKLUK TEL. COMPANY, INC.	\$946,408	798	\$1,185.98	\$542,031	0.078%
613017 C NATIONAL UTILITIES INC.	\$682,668	2,155	\$316.78	\$66,369	0.010%
613018 C NUSHAGAK TELEPHONE COOPERATIVE, INC.	\$819,198	1,590	\$515.22	\$280,105	0.040%
613019 C OTZ TELEPHONE COOPERATIVE, INC.	\$737,173	2,123	\$347.23	\$107,403	0.015%
613020 C SITKA TELEPHONE COMPANY	\$5,724,730	8,901	\$643.16	\$2,422,155	0.347%
613022 C TELEPHONE UTILITIES OF ALASKA	\$775,465	4,512	\$171.87	\$0	0.000%
613023 C UNITED UTILITIES INC.	\$2,865,005	3,599	\$796.06	\$1,392,081	0.199%
613025 C YUKON TELEPHONE COMPANY, INC.	\$262,052	366	\$715.99	\$119,588	0.017%
613026 A NORTH COUNTRY TELEPHONE COMPANY	\$49,936	108	\$462.37	\$14,745	0.002%
613028 C SUMMIT TEL & TEL CO OF ALASKA	\$23,231	60	\$387.18	\$4,808	0.001%

TABLE 3.7

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STATE TOTAL: ARIZONA				\$490,562,013	1,990,569	\$246.44	\$17,701,118	2.535%
452171	C		ARIZONA TELEPHONE CO.	\$982,242	2,168	\$453.06	\$280,857	0.040%
452172	C		CITIZENS UTILITIES RURAL COMPANY INC.	\$25,964,019	59,465	\$436.63	\$6,970,734	0.998%
452173	C		TOHONO O'ODHAM UTILITY AUTHORITY	\$932,406	1,566	\$595.41	\$370,060	0.053%
452174	A		SOUTHWESTERN TEL. CO.	\$645,354	2,700	\$239.02	\$0	0.000%
452175	C		UNIVERSAL TEL CO OF SOUTHWEST - AZ	\$430,536	1,231	\$349.74	\$64,285	0.009%
452176	C		VALLEY TELEPHONE COOPERATIVE INC-AZ	\$1,477,256	2,010	\$734.95	\$685,338	0.098%
452177	C		CONTEL OF WEST, INC. DBA GTE OF WEST-AZ	\$13,466,509	24,919	\$540.41	\$4,860,679	0.696%
452179	C		GILA RIVER TELECOMMUNICATIONS, INC.	\$888,799	829	\$1,072.13	\$492,301	0.071%
452275	C		NAVAJO COMMUNICATIONS CO. INC. - AZ	\$7,051,553	9,190	\$767.31	\$3,356,502	0.481%
452302	C		CONTEL OF CALIFORNIA - ARIZONA	\$2,523,140	6,050	\$417.05	\$620,362	0.089%
455101	C		MOUNTAIN BELL-ARIZONA	\$436,200,199	1,880,441	\$231.97	\$0	0.000%
STATE TOTAL: ARKANSAS				\$340,797,268	1,067,961	\$319.11	\$32,405,131	4.641%
401691	C		ALLTEL ARKANSAS, INC.	\$26,656,023	66,484	\$400.94	\$6,013,920	0.861%
401692	C		ARKANSAS TELEPHONE COMPANY	\$2,125,392	6,114	\$347.63	\$310,898	0.045%
401697	C		CENTRAL ARKANSAS TEL. COOP INC.	\$733,239	2,234	\$328.22	\$85,414	0.012%
401698	C		CLEVELAND COUNTY TEL. CO.	\$1,395,126	2,553	\$546.47	\$509,589	0.073%
401699	C		DECATUR TELEPHONE CO INC - ARKANSAS	\$354,596	1,025	\$345.95	\$51,002	0.007%
401702	C		SOUTH ARKANSAS TEL. CO., INC.	\$1,317,968	3,380	\$389.93	\$277,833	0.040%
401704	A		LAVACA TELEPHONE CO - AR	\$299,492	1,253	\$239.02	\$0	0.000%
401705	C		CENTURY TELEPHONE OF ARKANSAS, INC.	\$5,275,977	12,189	\$432.85	\$1,394,289	0.200%
401709	C		MADISON COUNTY TEL. CO. INC.	\$980,589	2,453	\$399.75	\$219,701	0.031%
401710	A		MAGAZINE TELEPHONE COMPANY	\$235,669	780	\$302.14	\$16,600	0.002%
401711	C		MOUNTAIN HOME TELEPHONE COMPANY INC.	\$5,010,182	15,485	\$323.55	\$545,043	0.078%
401712	A		MOUNTAIN VIEW TELEPHONE COMPANY	\$1,205,600	4,906	\$245.74	\$0	0.000%
401713	C		NORTHERN ARKANSAS TEL. CO., INC.	\$1,986,471	4,281	\$464.02	\$589,779	0.084%
401717	C		PERCO TELEPHONE COMPANY	\$1,849,124	3,280	\$563.76	\$697,235	0.100%
401718	A		PRAIRIE GROVE TELEPHONE COMPANY	\$1,593,546	6,667	\$239.02	\$0	0.000%
401720	C		REDFIELD TELEPHONE COMPANY INC.	\$666,043	1,448	\$459.97	\$195,088	0.028%
401721	A		RICE BELT TEL. CO., INC.	\$329,778	1,041	\$316.79	\$32,067	0.005%
401722	A		E. RITTER TELEPHONE COMPANY	\$1,057,462	3,817	\$277.04	\$18,958	0.003%
401724	C		SOUTHWEST ARKANSAS TEL. COOP. INC.	\$2,047,871	4,677	\$437.86	\$552,572	0.079%
401726	C		TRI-COUNTY TEL. CO. INC.-AR	\$2,194,628	5,071	\$432.78	\$579,801	0.083%
401727	C		UNION TELEPHONE COMPANY INC.	\$782,266	1,013	\$772.23	\$373,720	0.054%
401729	C		WALNUT HILL TELEPHONE COMPANY	\$3,329,708	4,513	\$737.80	\$1,548,418	0.222%
401730	C		CONTEL OF ARKANSAS, INC. DBA GTE-ARK	\$32,125,388	70,795	\$453.78	\$9,209,484	1.319%
401733	C		YELCOT TEL. CO., INC.	\$1,180,653	2,745	\$430.11	\$308,357	0.044%
401734	C		YELL COUNTY TELEPHONE COMPANY	\$1,214,050	4,174	\$290.86	\$58,226	0.008%
401790	C		CONTEL KS DBA GTE SYSTEMS OF ARKANSAS	\$5,242,031	16,563	\$316.49	\$506,979	0.073%
402080	C		GTE SOUTHWEST INC. - ARKANSAS	\$30,260,758	72,638	\$416.60	\$7,423,723	1.063%
403031	C		SCOTT COUNTY TELEPHONE COMPANY	\$122,660	112	\$1,095.18	\$68,447	0.010%
405211	C		SOUTHWESTERN BELL-ARKANSAS	\$209,224,974	746,270	\$280.36	\$817,987	0.117%
STATE TOTAL: CALIFORNIA				\$3,798,470,611	18,124,191	\$209.58	\$45,307,255	6.489%
542301	C		CALAVERAS TELEPHONE COMPANY	\$1,562,068	2,312	\$675.63	\$685,448	0.098%
542302	C		CONTEL OF CALIFORNIA - CALIFORNIA	\$128,421,714	308,986	\$415.62	\$7,039,597	1.008%
542304	C		C P NATIONAL CORP. - CALIFORNIA	\$6,283,773	12,470	\$503.91	\$2,091,021	0.299%
542308	C		CITIZENS UTILITIES CO. OF CALIF.	\$42,701,036	70,746	\$603.58	\$17,151,423	2.456%
542311	C		CALIFORNIA-OREGON TELEPHONE CO	\$1,360,511	2,329	\$584.16	\$530,713	0.076%
542313	C		DUCOR TELEPHONE COMPANY	\$585,342	706	\$829.10	\$290,573	0.042%
542315	C		EVANS TELEPHONE COMPANY	\$3,996,950	8,712	\$458.79	\$1,166,050	0.167%
542318	C		FORESTHILL TELEPHONE COMPANY	\$952,257	2,117	\$449.81	\$269,090	0.039%
542319	C		GENERAL TEL CO OF CALIFORNIA	\$927,388,061	3,399,562	\$272.80	\$1,156,191	0.166%
542321	C		HAPPY VALLEY TELEPHONE COMPANY	\$1,998,899	2,766	\$722.67	\$917,632	0.131%
542322	C		HORNITOS TELEPHONE COMPANY	\$520,016	495	\$1,050.54	\$285,940	0.041%
542323	C		WINTERHAVEN TELEPHONE COMPANY	\$1,183,812	1,334	\$887.42	\$607,392	0.087%
542324	C		KERMAN TELEPHONE COMPANY	\$1,746,726	4,578	\$381.55	\$347,535	0.050%
542332	C		THE PONDEROSA TELEPHONE COMPANY	\$5,262,415	6,632	\$793.49	\$2,552,452	0.366%

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CALIFORNIA (CONT.)								
542334	C		ROSEVILLE TELEPHONE COMPANY	\$24,465,948	81,405	\$300.55	\$1,648,301	0.236%
542338	C		SIERRA TELEPHONE COMPANY, INC.	\$8,716,916	15,024	\$580.20	\$3,378,922	0.484%
542339	C		THE SISKIYOU TELEPHONE CO.	\$2,464,711	3,642	\$676.75	\$1,082,818	0.155%
542342	C		TUOLUMNE TELEPHONE COMPANY	\$4,212,525	4,838	\$870.72	\$2,142,226	0.307%
542343	C		THE VOLCANO TELEPHONE COMPANY	\$3,790,841	8,343	\$454.37	\$1,089,005	0.156%
542344	C		WEST COAST TEL. CO. OF CALIFORNIA	\$4,208,568	11,304	\$372.31	\$779,797	0.112%
542346	C		PINNACLES TELEPHONE COMPANY	\$170,007	154	\$1,103.94	\$95,127	0.014%
545170	C		PACIFIC BELL	\$2,626,477,517	14,175,736	\$185.28	\$0	0.000%
STATE TOTAL: COLORADO				\$396,894,400	2,004,871	\$197.97	\$3,191,312	0.457%
461835	C		SUNFLOWER TELEPHONE CO., INC. - CO	\$221,152	295	\$749.67	\$103,841	0.015%
462178	A		AGATE TELEPHONE CO.	\$44,313	92	\$481.66	\$13,892	0.002%
462181	C		BIJOU TEL COOPERATIVE ASSOC. INC	\$247,966	1,010	\$245.51	\$0	0.000%
462182	C		BLANCA TELEPHONE CO.	\$399,933	602	\$664.34	\$173,380	0.025%
462184	C		DELTA COUNTY TELE-COMM INC.	\$1,675,801	6,433	\$260.50	\$0	0.000%
462185	C		EAGLE TELECOMMUNICATIONS INC.	\$2,811,541	6,873	\$409.07	\$663,617	0.095%
462186	C		EASTERN SLOPE RURAL TEL ASSN INC	\$1,444,161	3,864	\$373.75	\$270,728	0.039%
462187	C		EL PASO COUNTY MUTUAL TEL CO	\$793,532	1,841	\$431.03	\$208,077	0.030%
462188	C		FARMERS TEL CO, INC. - COLORADO	\$252,577	293	\$862.04	\$127,831	0.018%
462190	C		HAXTUN TELEPHONE COMPANY	\$554,570	1,417	\$391.37	\$118,007	0.017%
462192	C		BIG SANDY TELECOM INC.	\$444,580	704	\$631.51	\$185,422	0.027%
462193	C		NUCLA-NATURITA TEL. CO.	\$407,253	1,060	\$384.20	\$82,576	0.012%
462194	C		NUNN TEL. COMPANY	\$208,511	296	\$704.43	\$94,150	0.013%
462196	C		PEETZ COOP. TEL. CO.	\$97,844	188	\$520.45	\$33,857	0.005%
462197	A		PHILLIPS COUNTY TEL. CO.	\$401,315	1,679	\$239.02	\$0	0.000%
462198	A		PINE DRIVE TEL. CO.	\$141,598	542	\$261.25	\$0	0.000%
462199	C		PLAINS COOPERATIVE TEL. ASSOC. INC.	\$434,069	1,328	\$326.86	\$49,600	0.007%
462201	C		RICO TEL. CO.	\$51,310	88	\$583.07	\$19,981	0.003%
462202	C		ROGGEN TELEPHONE COOPERATIVE CO.	\$240,986	214	\$1,126.10	\$135,746	0.019%
462203	C		THE RYE TELEPHONE CO. INC.	\$912,834	1,317	\$693.12	\$407,732	0.058%
462204	C		COLUMBINE TELEPHONE COMPANY	\$361,014	747	\$483.28	\$113,702	0.016%
462206	A		STONEHAM COOPERATIVE TEL. CO.	\$34,161	65	\$525.55	\$11,954	0.002%
462207	C		STRASBURG TEL. CO.	\$243,961	849	\$287.35	\$9,906	0.001%
462208	C		UNIVERSAL TEL. CO. OF COLORADO	\$1,611,923	4,412	\$365.35	\$281,327	0.040%
462209	C		WIGGINS TEL. ASSOC.	\$427,703	1,169	\$365.87	\$74,996	0.011%
462210	A		WILLARD TEL. CO.	\$30,071	55	\$546.74	\$10,989	0.002%
465102	C		MOUNTAIN BELL-COLORADO	\$382,399,724	1,967,438	\$194.36	\$0	0.000%
STATE TOTAL: CONNECTICUT				\$416,104,529	1,829,417	\$227.45	\$0	0.000%
132454	A		THE WOODBURY TEL. CO.	\$3,935,703	16,466	\$239.02	\$0	0.000%
135200	C		SOUTHERN NEW ENGLAND TEL.	\$412,168,825	1,812,951	\$227.35	\$0	0.000%
STATE TOTAL: DELAWARE				\$81,031,569	417,750	\$193.97	\$0	0.000%
565010	C		DIAMOND STATE TEL. CO.	\$81,031,569	417,750	\$193.97	\$0	0.000%
STATE TOTAL: DISTRICT OF COLUMBIA				\$63,191,528	828,210	\$76.30	\$0	0.000%
575020	C		C & P TELEPHONE CO. OF WASHINGTON D.C.	\$63,191,528	828,210	\$76.30	\$0	0.000%
STATE TOTAL: FLORIDA				\$2,344,949,929	7,942,483	\$295.24	\$32,024,717	4.586%
210291	C		FLORALA TELEPHONE COMPANY- FLORIDA	\$1,271,989	3,555	\$357.80	\$206,551	0.030%
210318	C		SOUTHLAND TELEPHONE COMPANY-FL	\$1,140,015	3,099	\$367.87	\$203,462	0.029%
210328	C		GTE FLORIDA INCORPORATED	\$513,445,154	1,742,744	\$294.62	\$4,395,375	0.629%
210329	C		GULF TEL. CO. - FL	\$2,462,220	7,677	\$320.73	\$256,144	0.037%
210330	C		VISTA-UNITED TELECOMMUNICATIONS SYSTEMS	\$2,962,478	11,708	\$253.03	\$0	0.000%
210331	C		INDIANTOWN TELEPHONE SYSTEM	\$1,771,508	2,568	\$689.84	\$788,714	0.113%

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----- FLORIDA (CONT.) -----								
210335	C		NORTHEAST FLORIDA TEL. CO., INC.	\$2,670,585	5,794	\$460.92	\$784,749	0.112%
210336	C		ALLTEL FLORIDA INC.	\$26,209,435	55,523	\$472.05	\$7,983,605	1.143%
210338	C		QUINCY TELEPHONE CO-FL DIV.	\$3,139,726	9,628	\$326.10	\$354,846	0.051%
210339	C		ST. JOSEPH TEL. AND TELE. CO.	\$8,526,058	22,844	\$373.23	\$1,591,636	0.228%
210340	C		CENTRAL TELEPHONE COMPANY OF FLORIDA	\$66,367,874	285,211	\$232.70	\$0	0.000%
210341	C		UNITED TELEPHONE CO. OF FLORIDA	\$307,615,663	1,102,149	\$279.11	\$1,070,297	0.153%
215191	C		SOUTHERN BELL-FLORIDA	\$1,407,367,224	4,689,983	\$300.08	\$14,389,337	2.061%
STATE TOTAL: GEORGIA				\$1,061,259,904	3,460,923	\$306.64	\$31,855,075	4.562%
220281	C		CONTEL SOUTH-GA DBA GTE SYSTEMS OF SOUTH	\$24,155,456	64,329	\$375.50	\$4,591,589	0.658%
220324	A		VALLEY TEL. CO. - GA	\$973,289	4,072	\$239.02	\$0	0.000%
220338	C		QUINCY TELEPHONE CO-GA DIV.	\$242,628	581	\$417.60	\$59,815	0.009%
220344	C		ALMA TELEPHONE CO INC	\$2,014,216	5,624	\$358.15	\$328,240	0.047%
220346	A		BLUE RIDGE TELEPHONE COMPANY	\$1,511,802	6,325	\$239.02	\$0	0.000%
220347	C		BRANTLEY TELEPHONE COMPANY INC.	\$1,371,749	3,449	\$397.72	\$303,656	0.043%
220348	A		BULLOCH COUNTY RURAL TEL. COOP INC.	\$1,503,675	6,291	\$239.02	\$0	0.000%
220351	C		CAMDEN TEL & TEL CO INC - GEORGIA	\$3,903,563	13,247	\$294.68	\$217,683	0.031%
220354	C		CHICKAMAUGA TEL. CORP.	\$901,869	5,015	\$179.83	\$0	0.000%
220355	C		CITIZENS TELEPHONE CO INC - GEORGIA	\$1,643,538	4,113	\$399.60	\$367,915	0.053%
220356	C		COASTAL UTILITIES INC	\$7,328,292	23,158	\$316.45	\$708,245	0.101%
220357	C		ALLTEL GEORGIA INC.	\$16,880,899	39,163	\$431.04	\$4,426,659	0.634%
220358	C		DARIEN TELEPHONE CO. INC.	\$1,687,945	3,912	\$431.48	\$443,471	0.064%
220360	C		ELLIJAY TEL. CO.	\$2,922,558	7,683	\$380.39	\$576,564	0.083%
220362	A		FAIRMOUNT TELEPHONE CO. INC.	\$380,281	1,591	\$239.02	\$0	0.000%
220364	A		GEORGIA TELEPHONE CORPORATION	\$1,293,576	5,412	\$239.02	\$0	0.000%
220365	A		GLENWOOD TELEPHONE COMPANY	\$168,270	704	\$239.02	\$0	0.000%
220368	A		HART TELEPHONE COMPANY	\$1,717,359	7,185	\$239.02	\$0	0.000%
220369	C		HAWKINSVILLE TELEPHONE CO.	\$1,327,329	3,588	\$369.94	\$241,137	0.035%
220371	C		INTERSTATE TELEPHONE COMPANY	\$2,241,702	9,903	\$226.37	\$0	0.000%
220375	A		NELSON-BALL GROUND TEL. CO.	\$947,714	3,965	\$239.02	\$0	0.000%
220376	A		PEMBROKE TELEPHONE CO. INC.	\$692,441	2,897	\$239.02	\$0	0.000%
220377	C		PINELAND TELEPHONE COOP	\$2,908,503	9,525	\$305.35	\$222,582	0.032%
220378	A		PLANTERS RURAL TEL. COOP INC.	\$1,349,507	5,646	\$239.02	\$0	0.000%
220379	C		PLANT TELEPHONE COMPANY	\$3,536,870	7,739	\$457.02	\$1,025,546	0.147%
220380	A		PROGRESSIVE RURAL TEL. COOP INC.	\$917,460	3,791	\$242.01	\$0	0.000%
220381	C		PUBLIC SERVICE TELEPHONE CO.	\$4,428,316	8,101	\$546.64	\$1,618,026	0.232%
220382	A		RINGGOLD TEL. COMPANY	\$2,037,167	8,523	\$239.02	\$0	0.000%
220386	C		STANDARD TEL. CO.	\$17,980,974	44,157	\$407.21	\$4,201,943	0.602%
220387	A		STATESBORO TEL. CO.	\$3,681,386	15,402	\$239.02	\$0	0.000%
220389	A		TRENTON TELEPHONE COMPANY	\$1,164,983	4,874	\$239.02	\$0	0.000%
220392	C		WAVERLY HALL TEL. CO., INC.	\$459,710	1,010	\$455.16	\$132,433	0.019%
220394	C		WILKES TEL & ELECTRIC CO.	\$2,318,737	9,298	\$249.38	\$0	0.000%
220395	A		WILKINSON COUNTY TEL. CO. INC.	\$880,550	3,684	\$239.02	\$0	0.000%
220479	C		GTE SOUTH INC. - GEORGIA	\$88,783,816	210,448	\$421.88	\$5,189,837	0.743%
225192	C		SOUTHERN BELL-GEORGIA	\$855,001,772	2,906,518	\$294.17	\$7,199,736	1.031%
STATE TOTAL: HAWAII				\$125,303,040	618,342	\$202.64	\$0	0.000%
623100	C		GTE HAWAIIAN TEL. CO. INC.	\$125,303,040	618,342	\$202.64	\$0	0.000%
STATE TOTAL: IDAHO				\$134,210,596	494,182	\$271.58	\$13,424,327	1.923%
472177	C		CONTEL OF WEST, INC. DBA GTE OF WEST-IDA	\$6,503,290	14,512	\$448.13	\$1,826,323	0.262%
472213	C		ALBION TEL. CO. INC.	\$639,321	911	\$701.78	\$287,955	0.041%
472215	C		CAMBRIDGE TEL. CO., INC. - ID	\$468,988	815	\$575.45	\$180,391	0.026%
472218	C		CUSTER TEL. COOPERATIVE INC.	\$418,478	1,476	\$283.52	\$13,548	0.002%
472220	A		FILER MUTUAL TELEPHONE COMPANY - ID	\$421,631	1,764	\$239.02	\$0	0.000%
472221	A		FARMERS MUTUAL TEL CO LTD. - ID	\$489,274	2,047	\$239.02	\$0	0.000%
472223	C		GEM STATE UTILITIES CORP-ID	\$780,197	1,130	\$690.44	\$347,567	0.050%

TABLE 3.7

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STUDY AREA	UNSEPARATED NTS REVENUE REQUIREMENT	NUMBER OF LOOPS	UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP	UNIVERSAL SERVICE FUND FOR 1993 AT 100% TRANSITION	PERCENT OF TOTAL
CODE TYPE COMPANY NAME					
IDAHO (CONT.)					
472225 C CENTURY TELEPHONE OF IDAHO	\$1,433,788	2,847	\$503.61	\$476,756	0.068%
472226 C MIDVALE TEL. EXCH. INC.	\$354,340	353	\$1,003.80	\$191,538	0.027%
472227 A MUD LAKE TEL. COOP. INC. ASSOC.	\$442,308	1,230	\$359.60	\$73,126	0.010%
472230 C POTLATCH TELEPHONE COMPANY INC.	\$468,493	868	\$539.74	\$168,875	0.024%
472231 C PROJECT MUTUAL TEL. COOP. ASSN.	\$1,332,923	6,801	\$195.99	\$0	0.000%
472232 C ROCKLAND TEL. CO., INC.	\$308,525	309	\$998.46	\$166,426	0.024%
472233 C RURAL TELEPHONE COMPANY - ID	\$281,562	316	\$891.02	\$144,733	0.021%
472234 C TROY TELEPHONE COMPANY	\$255,420	717	\$356.23	\$40,815	0.006%
472295 C SILVER STAR TEL. CO. INC. - ID	\$223,066	379	\$588.56	\$87,614	0.013%
472416 C GTE NORTHWEST INC. - IDAHO	\$34,054,168	77,191	\$441.17	\$9,311,485	1.334%
472423 C INLAND TELEPHONE COMPANY - ID	\$214,663	256	\$838.53	\$107,174	0.015%
475103 C MOUNTAIN BELL-IDAHO	\$78,866,486	355,450	\$221.88	\$0	0.000%
475162 C PACIFIC NORTHWEST BELL-IDAHO	\$6,253,674	24,810	\$252.06	\$0	0.000%
STATE TOTAL: ILLINOIS	\$1,032,380,761	6,519,654	\$158.35	\$5,748,193	0.823%
340976 A ADAMS TELEPHONE COOPERATIVE	\$1,331,273	4,021	\$331.08	\$161,213	0.023%
340978 A ALHAMBRA-GRANTFORK TELEPHONE COMPANY	\$268,848	984	\$273.22	\$2,444	0.000%
340983 A CAMBRIDGE TELEPHONE COMPANY - IL	\$377,413	1,579	\$239.02	\$0	0.000%
340984 C CASS COUNTY TELEPHONE COMPANY	\$362,483	2,813	\$128.86	\$0	0.000%
340985 C CENTRAL TEL. CO. OF IL	\$35,838,605	181,112	\$197.88	\$0	0.000%
340990 A CLARKSVILLE MUTUAL TELEPHONE COMPANY	\$65,783	159	\$413.73	\$15,908	0.002%
340993 A CROSSVILLE TELEPHONE COMPANY	\$153,097	633	\$241.86	\$0	0.000%
340998 A DEPUE TELEPHONE COMPANY	\$185,241	775	\$239.02	\$0	0.000%
341000 C ALLTEL ILLINOIS INC.	\$8,059,172	39,281	\$205.17	\$0	0.000%
341003 A EGYPTIAN TELEPHONE COOPERATIVE ASSN.	\$801,554	2,600	\$308.29	\$65,726	0.009%
341004 C EL PASO TELEPHONE COMPANY	\$457,796	1,609	\$284.52	\$15,814	0.002%
341009 C C-R TELEPHONE COMPANY	\$384,792	882	\$436.27	\$103,154	0.015%
341011 C LAKESIDE TEL. CO.	\$254,617	801	\$317.87	\$25,236	0.004%
341012 A FLAT ROCK TELEPHONE CO-OP, INCORPORATED	\$129,378	459	\$281.87	\$3,721	0.001%
341015 C GTE NORTH INC. - ILLINOIS	\$121,833,588	557,242	\$218.64	\$0	0.000%
341016 A GENESEO TELEPHONE COMPANY	\$1,520,167	6,360	\$239.02	\$0	0.000%
341017 A GLASFORD TELEPHONE COMPANY	\$257,425	1,077	\$239.02	\$0	0.000%
341020 A GRAFTON TELEPHONE COMPANY	\$176,875	740	\$239.02	\$0	0.000%
341021 A THE GRANDVIEW MUTUAL TELEPHONE COMPANY	\$43,606	90	\$484.51	\$13,782	0.002%
341023 C GRIDLEY TELEPHONE COMPANY	\$316,468	1,155	\$274.00	\$3,454	0.000%
341024 A HAMILTON COUNTY TELEPHONE COOP.	\$715,196	2,157	\$331.57	\$87,167	0.012%
341025 A SHAWNEE TELEPHONE COMPANY	\$1,108,531	3,787	\$292.72	\$57,406	0.008%
341026 A HARRISONVILLE TELEPHONE COMPANY	\$3,555,423	14,875	\$239.02	\$0	0.000%
341029 A HENRY COUNTY TEL. CO.	\$346,340	1,449	\$239.02	\$0	0.000%
341032 C HOME TELEPHONE COMPANY - ST JACOB	\$266,528	757	\$352.08	\$40,735	0.006%
341036 C CONTEL OF IL, INC. DBA GTE ILLINOIS	\$46,639,357	158,081	\$295.03	\$2,633,653	0.377%
341037 C ILLINOIS CONSOLIDATED TELEPHONE COMPANY	\$22,256,013	73,199	\$304.05	\$1,648,672	0.236%
341038 C INLAND TEL. CO.	\$1,157,323	4,261	\$271.61	\$6,124	0.001%
341041 A KINSMAN MUTUAL TELEPHONE COMPANY	\$40,693	82	\$496.25	\$13,279	0.002%
341043 A LA HARPE TELEPHONE COMPANY	\$280,028	1,062	\$263.68	\$0	0.000%
341045 C LEAF RIVER TELEPHONE COMPANY	\$178,019	544	\$327.24	\$20,453	0.003%
341046 A LEONORE MUTUAL TELEPHONE COMPANY	\$60,476	141	\$428.91	\$15,712	0.002%
341047 A MCDONOUGH TELEPHONE COOPERATIVE INC.	\$1,351,713	4,337	\$311.67	\$119,164	0.017%
341048 A MCNABB TELEPHONE COMPANY	\$118,559	394	\$300.91	\$8,070	0.001%
341049 A MADISON TELEPHONE COMPANY	\$373,668	1,287	\$290.34	\$17,518	0.003%
341050 A MARSEILLES TEL. CO. OF MARS.	\$780,878	3,267	\$239.02	\$0	0.000%
341053 A METAMORA TELEPHONE COMPANY	\$708,216	2,963	\$239.02	\$0	0.000%
341054 A MID CENTURY TEL. COOP. INC.	\$1,360,058	4,162	\$326.78	\$155,233	0.022%
341055 C MIDLAND TELEPHONE COMPANY	\$1,474,072	4,110	\$358.65	\$241,418	0.035%
341058 A MONTROSE MUTUAL TELEPHONE COMPANY	\$438,674	1,383	\$317.19	\$42,962	0.006%
341060 C MOULTRIE INDEPENDENT TELEPHONE COMPANY	\$292,858	638	\$459.02	\$85,503	0.012%
341061 C MT. PULASKI TELEPHONE & ELECTRIC CO.	\$325,692	1,778	\$183.18	\$0	0.000%
341062 A NEW WINDSOR TELEPHONE COMPANY	\$144,668	565	\$256.05	\$0	0.000%
341065 C ODIN TELEPHONE EXCHANGE INC.	\$351,893	1,072	\$328.26	\$41,014	0.006%

TABLE 3.7

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STUDY AREA	UNSEPARATED NTS REVENUE REQUIREMENT	NUMBER OF LOOPS	UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP	UNIVERSAL SERVICE FUND FOR 1993 AT 100% TRANSITION	PERCENT OF TOTAL
CODE TYPE COMPANY NAME					
ILLINOIS (CONT.)					
341066 A ONEIDA TELEPHONE EXCHANGE	\$137,364	512	\$268.29	\$0	0.000%
341067 C ORION TELEPHONE EXCHANGE ASSOCIATION	\$296,052	1,649	\$179.53	\$0	0.000%
341073 C PRAIRIE TEL. CO.	\$245,387	966	\$254.02	\$0	0.000%
341075 A REYNOLDS TELEPHONE COMPANY, INC.	\$136,941	509	\$269.04	\$0	0.000%
341079 C SCHUYLER TELEPHONE COMPANY - IL	\$750,263	2,315	\$324.09	\$82,296	0.012%
341086 A TONICA TELEPHONE COMPANY	\$134,778	494	\$272.83	\$1,102	0.000%
341087 A VIOLA HOME TELEPHONE COMPANY	\$166,836	698	\$239.02	\$0	0.000%
341088 A WABASH TELEPHONE COOPERATIVE INC.	\$1,213,809	4,455	\$272.46	\$8,864	0.001%
341091 A WOODHULL COMMUNITY TELEPHONE COMPANY	\$152,866	631	\$242.26	\$0	0.000%
341092 A STELLE TEL. CO.	\$31,736	59	\$537.90	\$11,397	0.002%
341093 A YATES CITY TELEPHONE COMPANY	\$137,788	515	\$267.55	\$0	0.000%
345070 C ILLINOIS BELL TEL CO	\$771,833,884	5,416,128	\$142.51	\$0	0.000%
STATE TOTAL: INDIANA	\$650,840,164	2,752,316	\$236.47	\$5,409,791	0.775%
320742 C BLOOMINGDALE HOME TEL. CO. INC.	\$184,048	563	\$326.91	\$21,046	0.003%
320744 A CAMDEN TELEPHONE CO INC - INDIANA	\$410,833	1,528	\$268.87	\$0	0.000%
320747 A CENTRAL INDIANA TELEPHONE CO. INC.	\$632,447	2,646	\$239.02	\$0	0.000%
320750 A CITIZEN'S TEL CO, INC. FAIRMOUNT, IN	\$535,644	2,241	\$239.02	\$0	0.000%
320751 A CITIZENS TELEPHONE CORP - WARREN	\$493,815	2,066	\$239.02	\$0	0.000%
320753 C CLAY CTY RURAL TEL. COOP. INC.	\$1,849,350	8,642	\$214.00	\$0	0.000%
320756 A CRAIGVILLE TELEPHONE CO INC.	\$193,367	809	\$239.02	\$0	0.000%
320759 G DAVIESS-MARTIN CTY RURAL TEL CORP	\$875,609	2,500	\$350.24	\$131,367	0.019%
320771 A GEETINGSVILLE TELEPHONE CO INC.	\$124,432	428	\$290.73	\$5,934	0.001%
320772 C GTE NORTH INC. - INDIANA	\$152,503,400	588,837	\$258.99	\$0	0.000%
320775 A HANCOCK RURAL TELEPHONE CORP.	\$1,208,963	5,058	\$239.02	\$0	0.000%
320776 C COMMUNICATIONS CORP OF INDIANA	\$2,273,940	7,951	\$285.99	\$85,745	0.012%
320777 A HOME TELEPHONE COMPANY OF PITTSBORO INC.	\$379,803	1,589	\$239.02	\$0	0.000%
320778 A HOME TELEPHONE COMPANY INC.	\$457,245	1,913	\$239.02	\$0	0.000%
320779 C CONTEL OF INDIANA, INC. DBA GTE INDIANA	\$44,490,114	145,177	\$306.45	\$3,496,319	0.501%
320783 A LIGONIER TELEPHONE COMPANY	\$815,327	2,156	\$239.02	\$0	0.000%
320788 C MERCHANTS & FARMERS TELEPHONE CO	\$262,588	526	\$499.22	\$86,352	0.012%
320790 A MONON TELEPHONE CO. INC.	\$353,511	1,479	\$239.02	\$0	0.000%
320792 A MULBERRY COOP. TELEPHONE CO INC.	\$479,952	2,008	\$239.02	\$0	0.000%
320796 A NEW LISBON TELEPHONE COMPANY INC.	\$186,436	780	\$239.02	\$0	0.000%
320797 C NEW PARIS TELEPHONE INC.	\$501,017	1,614	\$310.42	\$43,035	0.006%
320800 C NORTHWESTERN INDIANA TEL. CO. INC.	\$2,429,161	9,426	\$257.71	\$0	0.000%
320801 A ODON TEL. CO.	\$354,706	1,484	\$239.02	\$0	0.000%
320807 A PERRY-SPENCER RURAL TEL. COOP. INC.	\$1,034,240	4,327	\$239.02	\$0	0.000%
320809 A COMMUNICATIONS CORP. OF SOUTHERN INDIANA	\$435,167	1,705	\$255.23	\$0	0.000%
320813 A PULASKI-WHITE RURAL TEL. COOP. INC.	\$404,900	1,694	\$239.02	\$0	0.000%
320815 A ROCHESTER TELEPHONE CO. INC.	\$1,364,565	5,709	\$239.02	\$0	0.000%
320816 A S & W TEL. CO., INC.	\$128,287	452	\$283.82	\$4,237	0.001%
320818 A SMITHVILLE TEL. CO., INC.	\$5,570,122	23,304	\$239.02	\$0	0.000%
320819 C SOUTHEASTERN IND. RURAL TEL. COOP INC.	\$1,094,094	3,324	\$329.15	\$129,098	0.018%
320825 A SUNMAN TEL. CO. INC.	\$815,058	3,410	\$239.02	\$0	0.000%
320826 A SWAYZEE TEL. CO. INC.	\$228,264	955	\$239.02	\$0	0.000%
320827 A SWEETSER RURAL TEL. CO. INC.	\$331,043	1,385	\$239.02	\$0	0.000%
320828 C THORNTOWN TELEPHONE CO. INC.	\$287,844	2,116	\$136.03	\$0	0.000%
320829 A TIPTON TELEPHONE COMPANY INC.	\$988,348	4,135	\$239.02	\$0	0.000%
320830 A TRI-COUNTY TEL. CO. INC.-IN	\$629,579	2,634	\$239.02	\$0	0.000%
320831 A ALLTEL INDIANA INC.	\$2,110,547	8,830	\$239.02	\$0	0.000%
320832 C UNITED TELEPHONE CO. OF INDIANA INC.	\$54,635,048	194,770	\$280.51	\$1,406,658	0.201%
320834 A WASHINGTON CTY. RURAL TEL. COOP. INC.	\$562,892	2,355	\$239.02	\$0	0.000%
320837 A WEST POINT TELEPHONE CO. INC.	\$150,392	611	\$246.14	\$0	0.000%
320839 A YEOMAN TELEPHONE COMPANY INC.	\$267,224	1,118	\$239.02	\$0	0.000%
325080 C INDIANA BELL TEL CO	\$368,106,843	1,698,061	\$216.78	\$0	0.000%

TABLE 3.7

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STATE TOTAL: IOWA		\$268,300,089	1,381,150	\$194.26	\$4,517,153	0.647%
351096	A AMANA SOCIETY SERVICE CO.	\$270,810	1,133	\$239.02	\$0	0.000%
351097	A ANDREW TELEPHONE CO. INC.	\$104,563	320	\$326.76	\$11,931	0.002%
351098	A ARCADIA TELEPHONE COOP	\$105,754	326	\$324.40	\$11,655	0.002%
351101	A ATKINS TELEPHONE COMPANY	\$143,318	555	\$258.23	\$0	0.000%
351105	C AYRSHIRE FARMERS MUT. TEL. CO.	\$86,975	366	\$237.64	\$0	0.000%
351107	A BALDWIN-NASHVILLE TELEPHONE CO. INC.	\$99,025	293	\$337.97	\$13,059	0.002%
351108	A BARNES CITY COOP TELEPHONE CO.	\$66,396	161	\$412.40	\$15,947	0.002%
351110	C BERNARD TELEPHONE COMPANY INC.	\$234,544	506	\$463.53	\$69,524	0.010%
351112	A BREDA TELEPHONE COOPERATIVE	\$332,661	1,056	\$315.02	\$31,314	0.004%
351113	A BROOKLYN MUTUAL TELEPHONE COMPANY	\$304,751	1,275	\$239.02	\$0	0.000%
351114	A THE BURT TELEPHONE COMPANY	\$124,657	430	\$289.90	\$5,730	0.001%
351115	A BUTLER-BREMER MUTUAL TELEPHONE COMPANY	\$457,083	1,881	\$243.00	\$0	0.000%
351118	A CASCADE TELEPHONE COMPANY	\$344,906	1,443	\$239.02	\$0	0.000%
351119	A CASEY MUTUAL TELEPHONE CO.	\$126,078	438	\$287.85	\$5,253	0.001%
351121	A CENTER JUNCTION TEL. CO., INC.	\$61,728	145	\$425.71	\$15,810	0.002%
351125	A CENTRAL SCOTT TELEPHONE CO.	\$968,031	4,050	\$239.02	\$0	0.000%
351126	A CHESTER TELEPHONE COMPANY- IOWA	\$76,087	196	\$388.20	\$15,857	0.002%
351127	C VISTA TELEPHONE COMPANY OF IOWA	\$11,640,408	49,205	\$236.57	\$0	0.000%
351129	A THE CITIZENS MUTUAL TELEPHONE COMPANY	\$807,649	3,379	\$239.02	\$0	0.000%
351130	A CLARENCE TELEPHONE COMPANY INC.	\$182,850	765	\$239.02	\$0	0.000%
351132	A CLEAR LAKE INDEPENDENT TELEPHONE CO	\$1,416,911	5,928	\$239.02	\$0	0.000%
351133	A C-M-L TEL COOP ASSN	\$303,356	781	\$388.42	\$63,313	0.009%
351134	A COLO TELEPHONE COMPANY	\$149,846	606	\$247.27	\$0	0.000%
351136	A COON CREEK TELEPHONE COMPANY	\$147,028	584	\$251.76	\$0	0.000%
351137	A COON VALLEY COOP TEL. ASSN. INC.	\$206,106	625	\$329.77	\$24,526	0.004%
351139	A COOPERATIVE TELEPHONE COMPANY	\$417,184	1,274	\$327.46	\$48,080	0.007%
351141	A CORN BELT TELEPHONE COMPANY	\$170,899	715	\$239.02	\$0	0.000%
351146	A CUMBERLAND TEL. CO.	\$119,981	402	\$298.46	\$7,594	0.001%
351147	A DANVILLE MUTUAL TELEPHONE COMPANY	\$207,947	870	\$239.02	\$0	0.000%
351148	A DEEP RIVER MUTUAL TELEPHONE COMPANY	\$94,818	274	\$346.05	\$13,652	0.002%
351149	A DEFIANCE TELEPHONE COMPANY	\$91,479	259	\$353.20	\$14,155	0.002%
351150	A DIXON TELEPHONE COMPANY	\$146,904	583	\$251.98	\$0	0.000%
351152	A DUMONT TELEPHONE COMPANY	\$148,636	596	\$249.39	\$0	0.000%
351153	A DUNKERTON TELEPHONE COOP., INC.	\$151,037	616	\$245.19	\$0	0.000%
351156	A EAST BUCHANAN TELEPHONE COOP	\$391,230	1,397	\$280.05	\$9,672	0.001%
351157	A ELLSWORTH COOP TELEPHONE ASSN.	\$204,480	617	\$331.41	\$24,870	0.004%
351160	A FARMERS & BUSINESSMEN'S TEL. CO.	\$274,553	1,023	\$268.38	\$0	0.000%
351162	A FARMERS COOP TELEPHONE CO - DYSART	\$302,427	1,235	\$244.88	\$0	0.000%
351166	A FARMERS & MERCHANTS MUTUAL TEL. CO.	\$165,402	692	\$239.02	\$0	0.000%
351168	A FARMERS MUTUAL COOP TEL CO- HARLAN	\$631,259	1,773	\$356.04	\$100,674	0.014%
351169	A FARMERS MUTUAL COOP TEL CO- MOULTON	\$140,118	532	\$263.38	\$0	0.000%
351171	A FARMERS MUTUAL TEL CO- JESUP	\$416,373	1,742	\$239.02	\$0	0.000%
351172	A FARMERS MUTUAL TEL CO - NORA SPRINGS	\$584,479	2,306	\$253.46	\$0	0.000%
351173	A FARMERS MUTUAL TEL CO - SHELLSBURG	\$429,176	1,660	\$258.54	\$0	0.000%
351174	A FARMERS MUTUAL TEL CO - STANTON	\$333,787	1,062	\$314.30	\$30,995	0.004%
351175	A FARMERS TELEPHONE COMPANY- BATAVIA	\$116,365	382	\$304.62	\$8,745	0.001%
351176	A FARMERS TELEPHONE COMPANY- ESSEX	\$162,295	679	\$239.02	\$0	0.000%
351177	A FARMERS TEL. CO.-RICEVILLE	\$488,899	1,661	\$294.34	\$26,928	0.004%
351179	A FENTON CO-OP TELEPHONE COMPANY	\$112,378	360	\$312.16	\$10,006	0.001%
351186	C GTE NORTH INC. - IOWA	\$26,668,990	107,361	\$248.40	\$0	0.000%
351187	A MID-IOWA TELEPHONE CO.	\$284,536	1,095	\$259.85	\$0	0.000%
351188	A GOLDFIELD TEL. CO.	\$146,525	580	\$252.63	\$0	0.000%
351189	A RIVER VALLEY TEL. COOP.	\$255,208	896	\$284.83	\$8,987	0.001%
351191	A GRAND MOUND COOP TELEPHONE ASSN.	\$137,629	514	\$267.76	\$0	0.000%
351195	A GRISWOLD CO-OP TELEPHONE COMPANY	\$529,689	1,915	\$276.60	\$8,963	0.001%
351199	A HAWKEYE TELEPHONE COMPANY	\$132,873	482	\$275.67	\$1,965	0.000%
351202	A HOSPERS TELEPHONE EXCHANGE INC.	\$154,724	647	\$239.14	\$0	0.000%
351203	A HUBBARD COOP TEL. ASSN.	\$183,567	768	\$239.02	\$0	0.000%
351205	A HUXLEY COOP TELEPHONE COMPANY	\$360,681	1,509	\$239.02	\$0	0.000%
351206	A IAMO TELEPHONE COMPANY- IA	\$165,412	444	\$372.55	\$30,709	0.004%

TABLE 3.7

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

STUDY AREA	UNSEPARATED NTS REVENUE REQUIREMENT	NUMBER OF LOOPS	UNSEPARATED NTS REVENUE PER LOOP	UNIVERSAL SERVICE FUND FOR 1993 AT 100% TRANSITION	PERCENT OF TOTAL
CODE TYPE COMPANY NAME					
IOWA (CONT.)					
351207 C CONTEL OF IOWA, INC. DBA GTE-IA	\$22,609,628	71,068	\$318.14	\$2,251,552	0.322%
351209 A INTERSTATE 35 TELEPHONE COMPANY	\$316,599	974	\$325.05	\$35,233	0.005%
351212 A JEFFERSON TELEPHONE COMPANY- IA	\$748,133	3,130	\$239.02	\$0	0.000%
351213 A JORDAN SOLDIER VALY COOP TEL. CO.	\$106,931	332	\$322.08	\$11,369	0.002%
351214 A KALONA COOP TELEPHONE COMPANY	\$400,598	1,676	\$239.02	\$0	0.000%
351217 A KEYSTONE FRMS. COOP TELEPHONE CO	\$311,481	949	\$328.22	\$36,284	0.005%
351220 A LA PORTE CITY TELEPHONE COMPANY	\$438,841	1,836	\$239.02	\$0	0.000%
351222 A LA MOTTE TELEPHONE CO.	\$149,846	606	\$247.27	\$0	0.000%
351223 A LAUREL TELEPHONE COMPANY INC.	\$97,540	286	\$341.05	\$13,320	0.002%
351225 A LEHIGH VALLEY COOP TEL. ASSN.	\$510,700	1,793	\$284.83	\$17,984	0.003%
351228 A LONE ROCK CO-OP TELEPHONE CO	\$95,253	276	\$345.12	\$13,584	0.002%
351229 C LOST NATION - ELWOOD TEL. CO.	\$179,891	662	\$271.74	\$1,007	0.000%
351230 A NORTHEAST IOWA TELEPHONE CO.	\$449,410	1,818	\$247.20	\$0	0.000%
351232 A LYNNVILLE COMMUNITY TEL. CO. INC.	\$100,074	298	\$335.82	\$12,866	0.002%
351235 A MANILLA TELEPHONE COMPANY	\$145,895	575	\$253.73	\$0	0.000%
351237 A MARNE & ELK HORN TELEPHONE CO	\$431,673	1,347	\$320.47	\$44,715	0.006%
351238 A MARTELLE COOP TELEPHONE ASSN	\$99,237	294	\$337.54	\$13,022	0.002%
351239 A MASSENA TELEPHONE COMPANY	\$213,015	659	\$323.24	\$23,063	0.003%
351241 A MECHANICSVILLE TELEPHONE COMPANY	\$191,455	801	\$239.02	\$0	0.000%
351242 A MILES COOP TEL. ASSN.	\$161,339	675	\$239.02	\$0	0.000%
351243 A MILLER TELEPHONE COMPANY-IA	\$46,156	97	\$475.83	\$14,223	0.002%
351245 A MINBURN TELEPHONE COMPANY	\$127,194	445	\$285.83	\$4,753	0.001%
351246 A MINERVA VALLEY TELEPHONE CO. INC.	\$233,564	768	\$304.12	\$17,333	0.002%
351247 A MODERN COOP TELEPHONE COMPANY	\$328,482	879	\$373.70	\$61,553	0.009%
351248 A MONTEZUMA MUTUAL TELEPHONE COMPANY	\$418,763	1,752	\$239.02	\$0	0.000%
351250 A MUTUAL TEL. CO. OF MORNING SUN	\$147,274	586	\$251.32	\$0	0.000%
351251 A MEDIAPOLIS TELEPHONE COMPANY	\$440,576	1,747	\$252.19	\$0	0.000%
351252 A MUTUAL TEL. CO.	\$783,508	3,278	\$239.02	\$0	0.000%
351257 A NORTH ENGLISH COOP TEL. COMPANY	\$185,241	775	\$239.02	\$0	0.000%
351259 A NORTHERN IOWA TELEPHONE COMPANY	\$775,510	2,461	\$315.12	\$73,138	0.010%
351260 A NORTHWEST IOWA TEL CO INC	\$671,168	2,808	\$239.02	\$0	0.000%
351261 A NORTHWEST TEL. COOP.	\$388,194	1,136	\$341.72	\$53,402	0.008%
351262 A NORWAY RURAL TELEPHONE COMPANY	\$154,275	643	\$239.93	\$0	0.000%
351263 A OGDEN TELEPHONE COMPANY - IA	\$387,212	1,620	\$239.02	\$0	0.000%
351264 A OLIN TELEPHONE CO, INC.	\$223,831	715	\$313.05	\$20,287	0.003%
351265 A ONSLOW COOP TELEPHONE ASSN.	\$81,408	217	\$375.15	\$15,432	0.002%
351266 A ORAN MUTUAL TELEPHONE COMPANY	\$86,387	237	\$364.50	\$14,961	0.002%
351269 A PALO COOP TEL. ASSN.	\$112,378	360	\$312.16	\$10,006	0.001%
351270 A PALMER MUTUAL TELEPHONE CO.	\$103,963	317	\$327.96	\$12,066	0.002%
351271 A PANORA COOP TEL. ASSN. INC.	\$343,950	1,439	\$239.02	\$0	0.000%
351273 A PEOPLES TELEPHONE COMPANY - IA	\$198,148	829	\$239.02	\$0	0.000%
351274 A POSTVILLE TEL CO DBA PTI COMMUNICATION	\$333,911	1,397	\$239.02	\$0	0.000%
351275 A PRAIRIEBURG TELEPHONE COMPANY INC.	\$74,491	190	\$392.06	\$15,921	0.002%
351276 A PRESTON TELEPHONE COMPANY	\$291,535	1,148	\$253.95	\$0	0.000%
351277 A RADCLIFFE TELEPHONE CO INC.	\$133,023	483	\$275.41	\$1,887	0.000%
351278 A READLYN TELEPHONE COMPANY	\$166,836	698	\$239.02	\$0	0.000%
351280 A RINGSTED TELEPHONE COMPANY	\$123,180	421	\$292.59	\$6,346	0.001%
351282 A ROCKWELL COOP TELEPHONE ASSN.	\$415,375	1,265	\$328.36	\$48,481	0.007%
351283 A ROYAL TEL. CO.	\$115,114	375	\$306.97	\$9,158	0.001%
351284 A RUTHVEN TEL. EXCH. CO.	\$186,197	779	\$239.02	\$0	0.000%
351285 A SAC COUNTY MUTUAL TEL. CO.	\$284,664	1,096	\$259.73	\$0	0.000%
351291 A SCHALLER TEL. CO.	\$488,218	1,657	\$294.64	\$27,186	0.004%
351292 A SEARSBORO TEL. CO.	\$127,592	304	\$419.71	\$31,778	0.005%
351293 A SHARON TEL. CO.	\$266,908	971	\$274.88	\$3,459	0.000%
351294 A SCRANTON TEL. CO.	\$138,049	517	\$267.02	\$0	0.000%
351295 A SHELL ROCK TEL. CO.	\$224,201	938	\$239.02	\$0	0.000%
351297 A HEART OF IOWA TELEPHONE COOP	\$669,766	1,944	\$344.53	\$94,936	0.014%
351298 A SOUTH SLOPE COOP TEL. CO.	\$1,372,692	5,743	\$239.02	\$0	0.000%
351301 A SOUTHWEST TEL. EXCH., INC.	\$249,520	672	\$371.31	\$45,853	0.007%
351302 A SPRINGVILLE COOP TEL. ASSN.	\$256,707	1,074	\$239.02	\$0	0.000%

TABLE 3.7

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CODE TYPE COMPANY NAME					
IOWA (CONT.)					
351303 A COOPERATIVE TELEPHONE EXCHANGE	\$207,725	633	\$328.16	\$24,177	0.003%
351304 A SWISHER TEL. CO.	\$146,904	583	\$251.98	\$0	0.000%
351305 A STRATFORD MUTUAL TEL. CO.	\$155,841	652	\$239.02	\$0	0.000%
351306 A SULLY TEL. ASSOC.	\$264,229	953	\$277.26	\$4,870	0.001%
351307 A SUPERIOR TEL. COOP.	\$72,622	183	\$396.84	\$15,991	0.002%
351308 A TEMPLETON TELEPHONE COMPANY	\$108,992	342	\$318.69	\$10,957	0.002%
351309 A TERRIL TELEPHONE COMPANY	\$120,834	407	\$296.89	\$7,273	0.001%
351310 A TITONKA TELEPHONE COMPANY	\$146,022	576	\$253.51	\$0	0.000%
351316 C UNITED FARMERS TELEPHONE COMPANY	\$199,034	588	\$338.49	\$26,407	0.004%
351319 A VAN BUREN TELEPHONE CO INC.	\$770,872	2,437	\$316.32	\$74,325	0.011%
351320 A VAN HORNE COOP TELEPHONE CO.	\$145,259	570	\$254.84	\$0	0.000%
351322 A VENTURA TELEPHONE CO. INC.	\$135,056	496	\$272.29	\$932	0.000%
351324 A VILLISCA FARMERS TELEPHONE CO.	\$292,802	1,157	\$253.07	\$0	0.000%
351326 A WALNUT TELEPHONE COMPANY, INC	\$189,782	794	\$239.02	\$0	0.000%
351327 C WEBB-DICKENS TELEPHONE CORPORATION	\$120,887	420	\$287.83	\$5,032	0.001%
351328 A WEBSTER-CALHOUN COOP TELEPHONE ASSN.	\$1,566,270	4,606	\$340.05	\$211,522	0.030%
351329 A WELLMAN COOP TELEPHONE ASSN.	\$280,609	1,174	\$239.02	\$0	0.000%
351331 A WEST IOWA TELEPHONE COMPANY	\$1,114,072	4,661	\$239.02	\$0	0.000%
351332 A WEST LIBERTY TELEPHONE COMPANY	\$744,547	3,115	\$239.02	\$0	0.000%
351334 A WESTERN IOWA TELEPHONE ASSN.	\$922,734	3,008	\$306.76	\$73,048	0.010%
351335 A WESTSIDE INDEPENDENT TELEPHONE COMPANY	\$107,836	336	\$320.94	\$11,257	0.002%
351336 A WILTON TELEPHONE COMPANY	\$406,334	1,700	\$239.02	\$0	0.000%
351337 A WINNEBAGO COOP TELEPHONE ASSN - IA	\$1,744,676	5,721	\$304.96	\$132,239	0.019%
351341 C SCHUYLER TELEPHONE COMPANY - IA	\$271,442	805	\$337.19	\$35,472	0.005%
351342 A WOOLSTOCK MUTUAL TELEPHONE ASSN.	\$90,798	256	\$354.68	\$14,275	0.002%
351343 A WYOMING MUTUAL TELEPHONE COMPANY	\$157,992	661	\$239.02	\$0	0.000%
351344 A PRAIRIE TELEPHONE COMPANY INC.	\$330,078	1,043	\$316.47	\$31,912	0.005%
351346 C ACE TELEPHONE ASSOCIATION - IOWA	\$941,093	3,735	\$251.97	\$0	0.000%
351405 A HILLS TEL. CO., INC. - IA	\$626,774	1,754	\$357.34	\$101,305	0.015%
351424 A MABEL COOPERATIVE TELEPHONE CO. - IA	\$290,777	850	\$342.09	\$40,162	0.006%
351790 C CONTEL OF KS, INC. DBA GTE SYSTEMS OF IA	\$16,016,336	65,835	\$243.28	\$0	0.000%
351888 C GRAND RIVER MUTUAL TEL CORP - IA	\$1,561,895	5,741	\$272.06	\$9,930	0.001%
355141 C NORTHWESTERN BELL-IOWA	\$144,052,808	915,154	\$157.41	\$0	0.000%
STATE TOTAL: KANSAS	\$323,403,897	1,305,300	\$247.76	\$16,521,776	2.366%
411317 C UNITED TELEPHONE COMPANY OF EASTERN KANS	\$22,071,699	46,763	\$471.99	\$6,721,908	0.963%
411741 C ASSARIA TELEPHONE EXCHANGE INC.	\$177,773	461	\$385.62	\$36,404	0.005%
411746 C BLUE VALLEY TELEPHONE COMPANY	\$800,716	2,771	\$288.96	\$35,232	0.005%
411756 A COLUMBUS TELEPHONE COMPANY	\$467,523	1,956	\$239.02	\$0	0.000%
411758 A COUNCIL GROVE TEL. CO.	\$428,802	1,794	\$239.02	\$0	0.000%
411761 C CUNNINGHAM TELEPHONE CO. INC.	\$686,348	1,455	\$471.72	\$208,853	0.030%
411764 C ELKHART TELEPHONE COMPANY INC.	\$388,646	1,438	\$270.27	\$814	0.000%
411777 C GOLDEN BELT TELEPHONE ASSN. INC.	\$1,267,143	3,539	\$358.05	\$206,285	0.030%
411778 A GORHAM TELEPHONE COMPANY INC.	\$136,502	335	\$407.47	\$31,944	0.005%
411780 A HAVILAND TELEPHONE COMPANY INC.	\$1,205,449	3,599	\$334.94	\$153,323	0.022%
411781 C H & B COMMUNICATIONS INC.	\$539,765	939	\$574.83	\$207,401	0.030%
411782 C HOME TELEPHONE COMPANY INC.	\$455,323	1,304	\$349.17	\$67,614	0.010%
411785 C J. B. N. TELEPHONE COMPANY INC.	\$1,033,276	2,507	\$412.16	\$247,871	0.035%
411788 C KANOKLA TEL. ASSOCIATION INC. - KS	\$974,112	2,179	\$447.05	\$272,460	0.039%
411791 A LA HARPE TELEPHONE COMPANY INC.	\$115,300	376	\$306.65	\$9,104	0.001%
411801 C MADISON TEL. CO. INC. - KS	\$461,582	755	\$611.37	\$187,451	0.027%
411807 C MOKAN DIAL, INC. - KS	\$588,826	2,144	\$274.64	\$7,304	0.001%
411808 C MOUNDRIDGE TEL. CO.	\$1,034,615	2,323	\$445.38	\$287,556	0.041%
411809 C MUTUAL TELEPHONE COMPANY	\$141,638	439	\$322.64	\$15,192	0.002%
411814 C PEOPLES MUTUAL TEL. CO. - KS	\$532,327	1,105	\$481.74	\$166,918	0.024%
411817 C PIONEER TELEPHONE ASSOCIATION INC.	\$5,169,542	12,527	\$412.67	\$1,243,357	0.178%
411818 C CRAW-KAN TELEPHONE COOP INC- KS	\$3,275,761	11,939	\$274.37	\$38,577	0.006%
411820 A RAINBOW TEL COOPERATIVE ASSN INC.	\$664,667	1,789	\$371.53	\$122,366	0.018%
411826 C RURAL TEL. SERVICE CO., INC.	\$3,187,920	6,566	\$485.52	\$1,010,453	0.145%

TABLE 3.7

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CODE TYPE COMPANY NAME					
KANSAS (CONT.)					
411827 C S & T TEL. COOP. ASSN.	\$1,147,513	1,571	\$730.43	\$530,329	0.076%
411829 C S & A TEL. CO., INC.	\$318,634	762	\$418.16	\$78,769	0.011%
411831 C SOUTH CENTRAL TEL. ASSN. INC.-KS	\$384,740	1,021	\$376.83	\$73,894	0.011%
411833 C SOUTHERN KANSAS TEL. CO., INC.	\$1,124,227	3,682	\$305.33	\$85,994	0.012%
411835 C SUNFLOWER TEL. CO., INC.	\$1,845,539	3,974	\$464.40	\$548,617	0.079%
411839 A TRI-COUNTY TEL. ASSN. INC.-KS	\$1,138,615	3,149	\$361.58	\$191,890	0.027%
411840 C TWIN VALLEY TEL. INC.-KS	\$945,433	2,194	\$430.92	\$247,794	0.035%
411841 C UNITED TELEPHONE ASSN. INC.	\$2,352,244	4,736	\$496.67	\$768,436	0.110%
411842 C UNITED TELEPHONE CO OF KANSAS	\$20,437,281	67,546	\$302.57	\$1,456,369	0.209%
411845 A WAMEGO TELEPHONE COMPANY INC.	\$971,855	4,066	\$239.02	\$0	0.000%
411847 C WHEAT STATE TELEPHONE, INC.	\$1,176,030	2,023	\$581.33	\$456,691	0.065%
411849 C WILSON TELEPHONE COMPANY INC.	\$1,122,281	2,090	\$536.98	\$402,297	0.058%
411852 C ZENDA TELEPHONE COMPANY INC.	\$118,879	222	\$535.49	\$42,484	0.006%
411957 C UTC-MO DBA UTC OF SE. KANSAS	\$1,003,353	5,423	\$185.02	\$0	0.000%
412030 C TOTAH TELEPHONE CO. INC.	\$844,473	1,301	\$649.10	\$359,826	0.052%
415214 C SOUTHWESTERN BELL-KANSAS	\$242,667,544	1,090,537	\$222.52	\$0	0.000%
STATE TOTAL: KENTUCKY	\$462,374,862	1,648,435	\$280.49	\$8,668,983	1.242%
260396 A BALLARD RURAL TEL. COOP. CORP. INC.	\$1,287,840	5,388	\$239.02	\$0	0.000%
260398 A BRANDENBURG TELEPHONE COMPANY, INC.	\$4,814,102	20,141	\$239.02	\$0	0.000%
260401 A DUO COUNTY TEL. COOP. INC.	\$2,175,560	9,102	\$239.02	\$0	0.000%
260402 A ALLTEL KENTUCKY, INC.	\$4,266,268	17,849	\$239.02	\$0	0.000%
260406 A FOOTHILLS RURAL TEL. COOP. CORP. INC.	\$2,681,565	11,219	\$239.02	\$0	0.000%
260407 C GTE SOUTH INC. - KENTUCKY	\$101,347,615	329,545	\$307.54	\$1,256,918	0.180%
260408 A HAROLD TELEPHONE CO INC.	\$1,126,262	4,712	\$239.02	\$0	0.000%
260410 C CONTEL KY, INC. DBA GTE KENTUCKY	\$28,085,813	67,958	\$413.28	\$6,776,204	0.970%
260411 C LESLIE COUNTY TEL. CO. INC.	\$2,043,348	6,474	\$315.62	\$194,503	0.028%
260412 A LEWISPORT TEL. CO. INC.	\$250,732	1,049	\$239.02	\$0	0.000%
260413 A LOGAN TELEPHONE COOPERATIVE, INC.	\$1,291,425	5,403	\$239.02	\$0	0.000%
260414 A MOUNTAIN RURAL TEL. COOP. CORP. INC.	\$2,598,625	10,872	\$239.02	\$0	0.000%
260415 A PEOPLES RURAL TEL. COOP. CORP.	\$1,356,678	5,676	\$239.02	\$0	0.000%
260417 A SALEM TEL. CO.	\$421,631	1,764	\$239.02	\$0	0.000%
260418 A SOUTH CENTRAL RURAL TEL. COOP. CORP. INC.	\$4,950,821	20,713	\$239.02	\$0	0.000%
260419 A THACKER/GRIGSBY TEL. CO., INC.	\$1,431,969	5,991	\$239.02	\$0	0.000%
260421 A WEST KENTUCKY RURAL TEL. COOP. CORP. INC.	\$3,425,157	14,330	\$239.02	\$0	0.000%
265061 C CINCINNATI BELL-KENTUCKY	\$35,415,065	148,892	\$237.86	\$0	0.000%
265182 C SOUTH CENTRAL BELL-KENTUCKY	\$263,404,386	961,357	\$273.99	\$441,359	0.063%
STATE TOTAL: LOUISIANA	\$616,924,886	1,995,119	\$309.22	\$23,970,987	3.433%
270423 C CENTRAL LOUISIANA TELEPHONE COMPANY	\$7,568,359	14,323	\$528.41	\$2,664,925	0.382%
270424 C COASTAL TELEPHONE & ELECTRONICS CORP.	\$4,416,852	10,055	\$439.27	\$1,198,598	0.172%
270425 C CAMERON TEL. CO. - LA	\$3,640,208	5,937	\$613.14	\$1,481,915	0.212%
270426 A CAMPTI-PLEASANT HILL TEL. COMPANY	\$654,198	2,737	\$239.02	\$0	0.000%
270427 C CHATHAM TELEPHONE COMPANY, INC.	\$411,703	1,304	\$315.72	\$39,262	0.006%
270428 A DELCAMBRE TELEPHONE COMPANY	\$282,761	1,183	\$239.02	\$0	0.000%
270429 C EAST ASCENSION TELEPHONE COMPANY	\$8,244,104	23,200	\$355.35	\$1,305,328	0.187%
270430 C ELIZABETH TELEPHONE COMPANY INC	\$1,575,400	2,352	\$669.81	\$687,041	0.098%
270431 C CADDOAN TELEPHONE COMPANY	\$4,002,302	8,323	\$480.87	\$1,251,814	0.179%
270432 A KAPLAN TELEPHONE COMPANY	\$1,116,223	4,670	\$239.02	\$0	0.000%
270433 C LAFOURCHE TEL. CO.	\$5,071,996	11,884	\$426.79	\$1,305,388	0.187%
270434 C EVANGELINE TELEPHONE COMPANY	\$12,434,602	27,609	\$450.38	\$3,521,159	0.504%
270435 C NORTHEAST LOUISIANA TEL. CO. INC.	\$613,049	822	\$745.80	\$286,962	0.041%
270436 C CENTURY TELEPHONE OF NORTH LOUISIANA, INC	\$4,568,671	6,199	\$737.00	\$2,123,168	0.304%
270438 C RESERVE TELEPHONE COMPANY	\$1,483,388	4,231	\$350.60	\$223,315	0.032%
270439 A RINGGOLD TEL. CO., INC.	\$360,442	1,508	\$239.02	\$0	0.000%
270440 C CENTURY TELEPHONE COMPANY INC.	\$1,814,335	1,898	\$955.92	\$961,701	0.138%
270441 A STAR TEL. CO., INC.	\$1,048,342	4,386	\$239.02	\$0	0.000%
270442 C LOUISIANA WESTERN TELEPHONE COMPANY	\$3,170,078	3,967	\$799.11	\$1,543,497	0.221%

TABLE 3.7

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STUDY AREA	CODE TYPE	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
LOUISIANA (CONT.)							
275183	C	SOUTH CENTRAL BELL-LOUISIANA	\$554,447,873	1,858,531	\$298.33	\$5,376,916	0.770%
STATE TOTAL: MAINE			\$200,525,098	668,939	\$299.77	\$5,578,027	0.799%
100002	A	BRYANT POND TEL. CO.	\$136,478	506	\$269.72	\$106	0.000%
100003	C	LINCOLNVILLE TEL. CO.	\$362,462	1,332	\$272.12	\$2,356	0.000%
100004	C	CHINA TEL. CO.	\$1,070,998	2,717	\$394.18	\$231,996	0.033%
100005	A	COBOSSECONTEE TEL. CO.	\$154,277	644	\$239.56	\$0	0.000%
100007	A	ISLAND TEL. CO.	\$47,754	82	\$582.36	\$18,575	0.003%
100010	C	HAMPDEN TEL. CO.	\$506,108	2,438	\$207.59	\$0	0.000%
100011	C	HARTLAND & ST. ALBANS TEL. CO.	\$1,057,412	3,022	\$349.90	\$158,128	0.023%
100014	C	CONTEL OF MAINE, INC. DBA GTE OF MAINE	\$15,537,223	43,094	\$360.54	\$2,592,391	0.371%
100015	A	COMMUNITY SERVICE TEL. CO.	\$2,120,585	8,872	\$239.02	\$0	0.000%
100019	A	OXFORD COUNTY TEL. & TELE. CO.	\$1,020,137	4,268	\$239.02	\$0	0.000%
100020	A	PINE TREE TEL. & TELE. CO.	\$1,198,685	5,015	\$239.02	\$0	0.000%
100022	A	SACO RIVER TEL. & TELE. CO.	\$1,595,459	6,675	\$239.02	\$0	0.000%
100024	C	SOMERSET TEL. CO.	\$2,737,677	9,739	\$281.10	\$74,071	0.011%
100025	C	STANDISH TEL. CO.	\$2,568,201	5,870	\$437.51	\$691,980	0.099%
100027	C	UNION RIVER TEL. CO.	\$481,268	1,069	\$450.20	\$136,192	0.020%
100029	C	UNITY TEL. CO., INC.	\$1,198,827	3,589	\$334.03	\$150,774	0.022%
100031	C	WARREN TEL. CO.	\$350,816	1,450	\$241.94	\$0	0.000%
100034	C	WEST PENOBSCOT TEL. & TEL. CO.	\$517,441	1,927	\$268.52	\$0	0.000%
105111	C	NEW ENGLAND TEL.-MAINE	\$167,863,291	566,630	\$296.25	\$1,521,458	0.218%
STATE TOTAL: MARYLAND			\$541,504,211	2,835,405	\$190.98	\$0	0.000%
180216	A	ARMSTRONG TELEPHONE COMPANY OF MD	\$1,152,315	4,821	\$239.02	\$0	0.000%
185030	C	C & P TELEPHONE COMPANY OF MARYLAND	\$540,351,895	2,830,584	\$190.90	\$0	0.000%
STATE TOTAL: MASSACHUSETTS			\$661,793,629	3,637,558	\$181.93	\$5,669	0.001%
110036	A	GRANBY TEL. & TELE. CO - MA	\$581,536	2,433	\$239.02	\$0	0.000%
110037	C	RICHMOND TEL. CO.	\$256,298	919	\$278.89	\$5,669	0.001%
115112	C	NEW ENGLAND TEL.-MA	\$660,955,795	3,634,206	\$181.87	\$0	0.000%
STATE TOTAL: MICHIGAN			\$1,091,996,642	4,961,484	\$220.09	\$7,490,125	1.073%
310669	A	ALLENDALE TELEPHONE COMPANY	\$1,065,551	4,458	\$239.02	\$0	0.000%
310671	C	CENTURY TELEPHONE MIDWEST, INC.	\$8,164,978	22,603	\$361.23	\$1,371,418	0.196%
310672	A	COMMUNICATIONS CORP. OF MICHIGAN	\$843,502	3,529	\$239.02	\$0	0.000%
310675	A	BARAGA TELEPHONE COMPANY	\$1,001,494	4,190	\$239.02	\$0	0.000%
310676	A	BARRY COUNTY TELEPHONE COMPANY	\$1,445,832	6,049	\$239.02	\$0	0.000%
310677	C	ISLAND TELEPHONE COMPANY	\$163,662	497	\$329.30	\$19,351	0.003%
310678	A	BLANCHARD TELEPHONE ASSOCIATION INC.	\$266,985	1,117	\$239.02	\$0	0.000%
310679	C	BLOOMINGDALE TELEPHONE COMPANY	\$1,142,636	1,616	\$707.08	\$517,220	0.074%
310680	C	CHIPPEWA COUNTY TELEPHONE COMPANY	\$396,590	966	\$410.55	\$94,344	0.014%
310681	C	ALLTEL MICHIGAN INC.	\$11,578,728	42,102	\$275.02	\$153,826	0.022%
310682	C	C, C & S TELCO, INC. - MICHIGAN	\$4,824,864	19,411	\$248.56	\$0	0.000%
310683	C	CARR TELEPHONE COMPANY	\$497,569	1,537	\$323.73	\$54,279	0.008%
310685	C	CHATHAM TELEPHONE COMPANY - MI	\$957,446	2,313	\$413.94	\$231,778	0.033%
310688	A	CLIMAX TELEPHONE COMPANY	\$237,586	994	\$239.02	\$0	0.000%
310691	C	DEERFIELD FARMERS TELEPHONE COMPANY	\$664,759	2,238	\$297.03	\$40,195	0.006%
310692	A	DRENTHE TELEPHONE COMPANY	\$146,206	577	\$253.39	\$0	0.000%
310694	A	FARMERS MUT. OF CHAPIN DBA CHAPIN TEL CO	\$133,771	488	\$274.12	\$1,498	0.000%
310695	C	GTE NORTH INC. - MICHIGAN	\$163,572,704	541,597	\$302.02	\$1,766,744	0.253%
310702	C	CENTURY TELEPHONE OF MICHIGAN, INC.	\$13,770,040	44,584	\$308.86	\$1,143,564	0.164%
310703	A	KALEVA TELEPHONE COMPANY	\$500,906	1,733	\$289.04	\$22,125	0.003%
310704	C	ACE TELEPHONE CO. OF MICHIGAN INC.	\$1,251,524	3,852	\$324.90	\$138,963	0.020%
310705	A	KINGSLEY TELEPHONE COMPANY	\$522,259	2,185	\$239.02	\$0	0.000%
310708	A	LENNON TELEPHONE COMPANY	\$395,100	1,653	\$239.02	\$0	0.000%

TABLE 3.7

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

STUDY AREA	UNSEPARATED NTS REVENUE REQUIREMENT	NUMBER OF LOOPS	UNSEPARATED NTS REVENUE PER LOOP	UNIVERSAL SERVICE FUND FOR 1993 AT 100% TRANSITION	PERCENT OF TOTAL
CODE TYPE COMPANY NAME					
MICHIGAN (CONT.)					
310711 C MIDWAY TELEPHONE COMPANY	\$509,695	800	\$637.12	\$214,073	0.031%
310713 C HIAWATHA TELEPHONE COMPANY	\$1,953,521	4,881	\$400.23	\$438,920	0.063%
310714 C OGDEN TELEPHONE COMPANY	\$190,775	405	\$471.05	\$57,931	0.008%
310717 C ONTONAGON COUNTY TELEPHONE CO.	\$999,354	3,996	\$250.09	\$0	0.000%
310720 C PENINSULA TELEPHONE COMPANY - MI	\$395,937	1,120	\$353.52	\$61,479	0.009%
310721 C PIGEON TELEPHONE COMPANY	\$981,429	2,827	\$347.16	\$142,890	0.020%
310725 A SAND CREEK TEL. CO.	\$249,059	1,042	\$239.02	\$0	0.000%
310726 A SHIAWASSEE TELEPHONE COMPANY	\$1,039,498	4,349	\$239.02	\$0	0.000%
310728 C SPRINGPORT TEL. CO.	\$565,844	1,634	\$346.29	\$81,666	0.012%
310732 C UPPER PENINSULA TEL. CO.	\$2,413,226	4,489	\$537.59	\$866,126	0.124%
310734 C WALDRON TELEPHONE COMPANY	\$161,253	535	\$301.41	\$11,132	0.002%
310735 A WESTPHALIA TELEPHONE COMPANY	\$199,343	834	\$239.02	\$0	0.000%
310737 C WINN TELEPHONE COMPANY	\$247,044	593	\$416.60	\$60,606	0.009%
310738 C WOLVERINE TELEPHONE COMPANY	\$1,435,250	7,631	\$188.08	\$0	0.000%
315090 C MICHIGAN BELL TEL CO	\$867,110,723	4,216,059	\$205.67	\$0	0.000%
STATE TOTAL: MINNESOTA	\$510,874,825	2,400,792	\$212.79	\$8,118,440	1.163%
361140 C CONTEL OF MINNESOTA, INC. DBA GTE-MN	\$31,106,634	99,281	\$313.32	\$2,834,339	0.406%
361186 C GTE NORTH INC. - MINNESOTA	\$788,381	3,724	\$211.70	\$0	0.000%
361337 A WINNEBAGO COOP TELEPHONE ASSOC - MN	\$296,247	754	\$392.90	\$63,658	0.009%
361346 C ACE TELEPHONE ASSOCIATION - MN	\$2,080,345	9,159	\$227.14	\$0	0.000%
361347 A ALBANY MUTUAL TELEPHONE ASSN. INC.	\$634,837	2,656	\$239.02	\$0	0.000%
361350 C ARVIG TELEPHONE COMPANY	\$2,109,037	9,955	\$211.86	\$0	0.000%
361353 A CITY OF BARNESVILLE TELEPHONE CO	\$234,001	979	\$239.02	\$0	0.000%
361356 A BENTON COOPERATIVE TELEPHONE CO.	\$762,095	3,138	\$242.86	\$0	0.000%
361357 C BLACKDUCK TELEPHONE COMPANY	\$413,111	1,227	\$336.68	\$53,660	0.008%
361358 A BLUE EARTH VALLEY TELEPHONE CO.	\$1,550,762	6,488	\$239.02	\$0	0.000%
361362 A BRIDGEWATER TELEPHONE COMPANY	\$1,210,397	5,064	\$239.02	\$0	0.000%
361365 A CALLAWAY TELEPHONE COMPANY	\$85,911	235	\$365.58	\$15,025	0.002%
361367 C VISTA TELEPHONE COMPANY OF MINNESOTA	\$18,159,104	86,880	\$209.01	\$0	0.000%
361370 C CLARA CITY TELEPHONE EXCH. CO.	\$559,237	1,449	\$385.95	\$114,781	0.016%
361372 A CLEMENTS TELEPHONE COMPANY	\$68,655	169	\$406.24	\$15,959	0.002%
361373 A CONSOLIDATED TELEPHONE COMPANY - MN	\$1,587,093	6,640	\$239.02	\$0	0.000%
361374 C ARROWHEAD COMMUNICATIONS CORP.	\$353,235	644	\$548.50	\$129,526	0.019%
361375 A MID-COMMUNICATIONS INC.	\$1,817,986	7,606	\$239.02	\$0	0.000%
361377 A DANUBE TELEPHONE COMPANY	\$126,862	443	\$286.37	\$4,887	0.001%
361379 C DEER RIVER TELEPHONE CO.	\$779,351	1,733	\$449.71	\$220,150	0.032%
361380 A DELAVAN TELEPHONE COMPANY	\$109,375	344	\$317.95	\$10,856	0.002%
361381 A DUNNELL TELEPHONE COMPANY INC.	\$87,565	242	\$361.84	\$14,794	0.002%
361383 A EAGLE VALLEY TELEPHONE COMPANY	\$153,359	636	\$241.13	\$0	0.000%
361384 A EASTON TELEPHONE COMPANY	\$85,434	233	\$366.67	\$15,088	0.002%
361385 C EAST OTTER TAIL TELEPHONE CO.	\$3,693,205	13,870	\$266.27	\$0	0.000%
361386 A ECKLES TELEPHONE COMPANY	\$725,187	3,034	\$239.02	\$0	0.000%
361387 C EMILY COOPERATIVE TELEPHONE CO.	\$334,433	1,060	\$315.50	\$31,764	0.005%
361389 A FARMERS MUTUAL TEL CO - BELLINGHAM	\$386,257	1,127	\$342.73	\$53,719	0.008%
361390 A FEDERATED TELEPHONE COOPERATIVE	\$676,048	1,973	\$342.65	\$93,941	0.013%
361391 C FELTON TELEPHONE COMPANY INC.	\$271,556	691	\$392.99	\$58,385	0.008%
361395 C GARDEN VALLEY TELEPHONE COMPANY	\$3,237,801	13,184	\$245.59	\$0	0.000%
361396 A GARDONVILLE COOPERATIVE TEL. ASSN.	\$590,971	2,357	\$250.73	\$0	0.000%
361399 A GRANADA TEL. CO.	\$92,379	263	\$351.25	\$13,992	0.002%
361401 A HALSTAD TELEPHONE COMPANY	\$601,266	1,398	\$430.09	\$157,022	0.022%
361403 A HANCOCK TELEPHONE COMPANY - MN	\$156,797	656	\$239.02	\$0	0.000%
361404 A HARMONY TELEPHONE COMPANY	\$251,546	873	\$288.14	\$10,635	0.002%
361405 A HILLS TELEPHONE CO. INC. - MN	\$217,197	547	\$397.07	\$47,892	0.007%
361407 A LORETEL SYSTEMS SOUTH, INC.	\$1,563,908	6,543	\$239.02	\$0	0.000%
361408 A HOME TEL. CO. - MN	\$427,734	1,649	\$259.39	\$0	0.000%
361409 A HUTCHINSON TELEPHONE COMPANY	\$2,145,683	8,977	\$239.02	\$0	0.000%
361410 C JOHNSON TELEPHONE COMPANY	\$963,862	1,549	\$622.25	\$397,224	0.057%
361412 A KASSON & MANTORVILLE TEL. CO.	\$635,793	2,660	\$239.02	\$0	0.000%

TABLE 3.7

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STUDY AREA	UNSEPARATED NTS REVENUE REQUIREMENT	NUMBER OF LOOPS	UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP	UNIVERSAL SERVICE FUND FOR 1993 AT 100% TRANSITION	PERCENT OF TOTAL
CODE TYPE COMPANY NAME					

MINNESOTA (CONT.)					
361413 A K M P TELEPHONE COMPANY	\$401,885	1,467	\$273.95	\$4,340	0.001%
361414 C LAKEDALE TELEPHONE COMPANY	\$2,054,678	8,920	\$230.34	\$0	0.000%
361419 A LISMORE COOPERATIVE TELEPHONE CO.	\$106,541	330	\$322.85	\$11,465	0.002%
361422 A LONSDALE TELEPHONE COMPANY	\$288,975	1,209	\$239.02	\$0	0.000%
361423 A LOWRY TELEPHONE COMPANY	\$172,094	720	\$239.02	\$0	0.000%
361424 A MABEL COOPERATIVE TELEPHONE CO. - MN	\$225,678	725	\$311.28	\$19,736	0.003%
361425 A MADELIA TELEPHONE COMPANY	\$362,115	1,515	\$239.02	\$0	0.000%
361426 A MANCHESTER-HARTLAND TELEPHONE CO.	\$193,019	563	\$342.84	\$26,876	0.004%
361427 A MANKATO CITIZENS TELEPHONE CO.	\$7,035,076	29,433	\$239.02	\$0	0.000%
361430 A MELROSE TELEPHONE COMPANY	\$1,947,774	8,149	\$239.02	\$0	0.000%
361431 A MIDWEST TEL. CO.	\$589,841	2,348	\$251.21	\$0	0.000%
361433 C MID STATE TELEPHONE COMPANY	\$1,266,999	5,954	\$212.80	\$0	0.000%
361437 A MINNESOTA LAKE TELEPHONE COMPANY	\$136,211	504	\$270.26	\$282	0.000%
361439 A MINNESOTA VALLEY TEL. CO. INC.	\$317,785	980	\$324.27	\$34,953	0.005%
361440 A CANNON VALLEY TELECOM, INC.	\$523,965	1,877	\$279.15	\$11,897	0.002%
361442 C NEW ULM TELECOM, INC.	\$1,761,857	8,736	\$201.68	\$0	0.000%
361443 A LORETEL SYSTEMS, INC.	\$938,154	3,925	\$239.02	\$0	0.000%
361445 A NORTHLAND TEL CO DBA PTI COMMUNICATION	\$149,186	601	\$248.23	\$0	0.000%
361448 A OSAKIS TELEPHONE COMPANY	\$390,798	1,635	\$239.02	\$0	0.000%
361450 A PARK REGION MUTUAL TEL. CO.	\$902,768	3,668	\$246.12	\$0	0.000%
361451 C PAUL BUNYAN RURAL TEL. COOP.	\$1,923,012	5,657	\$339.94	\$259,383	0.037%
361453 A PEOPLES TELEPHONE COMPANY - MN	\$403,006	1,474	\$273.41	\$3,843	0.001%
361454 A PINE ISLAND TELEPHONE COMPANY	\$582,492	2,437	\$239.02	\$0	0.000%
361456 C UNITED TELEPHONE CO OF MINNESOTA	\$33,563,235	107,415	\$312.46	\$3,006,508	0.431%
361472 A REDWOOD COUNTY TEL. CO.	\$1,213,670	4,454	\$272.49	\$8,949	0.001%
361473 A ROCK DELL TEL. CO.	\$153,923	641	\$240.13	\$0	0.000%
361474 A ROTHSAY TELEPHONE COMPANY, INC.	\$134,035	489	\$274.10	\$1,494	0.000%
361475 A RUNESTONE TEL. ASSN.	\$1,074,930	3,591	\$299.34	\$69,887	0.010%
361476 A SACRED HEART TEL. CO.	\$138,607	521	\$266.04	\$0	0.000%
361479 A SCOTT RICE TEL. CO.	\$2,249,656	9,412	\$239.02	\$0	0.000%
361482 A SHERBURNE COUNTY RURAL TEL. CO.	\$1,636,809	6,848	\$239.02	\$0	0.000%
361483 C SLEEPY EYE TEL. CO.	\$1,383,231	5,435	\$254.50	\$0	0.000%
361485 A SPRING GROVE COOP TEL CO	\$291,917	1,151	\$253.62	\$0	0.000%
361487 A STARBUCK TEL. CO.	\$282,044	1,180	\$239.02	\$0	0.000%
361491 C TWIN VALLEY-ULEN TEL CO INC.	\$926,998	2,892	\$320.54	\$96,135	0.014%
361494 A UPSALA COOPERATIVE TELEPHONE ASSN.	\$210,338	880	\$239.02	\$0	0.000%
361495 A VALLEY TEL. CO. -MN	\$214,769	668	\$321.51	\$22,627	0.003%
361499 A CROSSLAKE TELEPHONE COMPANY	\$435,016	1,820	\$239.02	\$0	0.000%
361500 A NORTHERN TELEPHONE COMPANY OF MN	\$17,716	28	\$632.70	\$7,400	0.001%
361501 A WEST-CENTRAL TELEPHONE ASSN.	\$769,087	3,198	\$240.49	\$0	0.000%
361502 A WESTERN TELEPHONE COMPANY	\$524,888	2,196	\$239.02	\$0	0.000%
361505 A WIKSTROM TELEPHONE COMPANY, INC.	\$1,597,278	5,447	\$293.24	\$84,410	0.012%
361507 A WINSTED TELEPHONE COMPANY	\$315,506	1,320	\$239.02	\$0	0.000%
361508 A WINTHROP TEL. CO.	\$252,166	1,055	\$239.02	\$0	0.000%
361510 A WOODSTOCK TELEPHONE COMPANY	\$439,110	1,216	\$361.11	\$73,670	0.011%
361512 A WOLVERTON TELEPHONE COMPANY	\$68,374	168	\$406.99	\$15,959	0.002%
361515 A ZUMEROTA TELEPHONE COMPANY	\$416,851	1,744	\$239.02	\$0	0.000%
361654 A INTERSTATE TELECOMMUNICATIONS COOP., INC	\$407,494	1,505	\$270.76	\$1,331	0.000%
365142 C NORTHWESTERN BELL-MINNESOTA	\$357,352,633	1,830,601	\$195.21	\$0	0.000%

STATE TOTAL: MISSISSIPPI	\$358,287,327	1,067,072	\$335.77	\$13,221,004	1.893%

280446 C BAY SPRINGS TELEPHONE COMPANY INC.	\$4,810,263	9,234	\$520.93	\$1,666,267	0.239%
280447 A BRUCE TELEPHONE COMPANY - MS	\$703,914	2,945	\$239.02	\$0	0.000%
280448 A CALHOUN CITY TEL. COMPANY INC.	\$784,703	3,283	\$239.02	\$0	0.000%
280449 A MYRTLE TELEPHONE COMPANY INC.	\$164,207	687	\$239.02	\$0	0.000%
280451 A DECATUR TELEPHONE CO INC- MS	\$362,832	1,518	\$239.02	\$0	0.000%
280452 C DELTA TELEPHONE COMPANY INC.	\$1,522,424	3,543	\$429.70	\$396,910	0.057%
280453 C ALLTEL MISSISSIPPI INC.	\$3,797,289	8,388	\$452.70	\$1,084,373	0.155%
280454 C FRANKLIN TELEPHONE COMPANY INC - MS	\$2,719,098	6,334	\$429.29	\$707,629	0.101%

TABLE 3.7

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CODE TYPE COMPANY NAME					
----- MISSISSIPPI (CONT.) -----					
280455 A FULTON TELEPHONE COMPANY INC.	\$1,615,775	6,760	\$239.02	\$0	0.000%
280456 C GEORGETOWN TELE. CO., INC.	\$247,099	266	\$928.94	\$129,397	0.019%
280457 A LAKESIDE TELEPHONE COMPANY, INC.	\$110,898	352	\$315.05	\$10,445	0.001%
280458 C HOME TELEPHONE COMPANY- OLIVE BRANCH	\$5,066,876	9,914	\$511.08	\$1,715,733	0.246%
280460 A MID-SOUTH TEL. COMPANY INC.	\$1,105,946	4,627	\$239.02	\$0	0.000%
280461 C NOXAPATER TELEPHONE COMPANY	\$956,952	922	\$1,037.91	\$523,866	0.075%
280462 A MOUND BAYOU TEL. & COMMUNICATIONS, INC.	\$199,343	834	\$239.02	\$0	0.000%
280466 C SLEDGE TEL. CO., INC.	\$224,399	402	\$558.21	\$83,780	0.012%
280467 A SMITHVILLE TEL. CO.	\$212,489	889	\$239.02	\$0	0.000%
283301 C SOUTHEAST MISSISSIPPI TELEPHONE COMPANY	\$1,710,872	2,572	\$665.19	\$742,393	0.000%
285184 C SOUTH CENTRAL BELL-MISSISSIPPI	\$331,971,948	1,003,602	\$330.78	\$6,160,209	0.882%

STATE TOTAL: MISSOURI	\$554,737,082	2,671,917	\$207.62	\$48,729,016	6.979%

421186 C GTE NORTH INC. - MISSOURI	\$29,697,880	98,492	\$301.53	\$2,057,020	0.295%
421206 A IAMO TELEPHONE COMPANY - MO	\$385,830	1,125	\$342.96	\$53,791	0.008%
421759 A CRAW-KAN TELEPHONE COOP INC - MO	\$653,551	2,051	\$318.65	\$65,659	0.009%
421789 C KANSAS STATE TEL DBA GTE OF EASTERN MO	\$2,494,905	6,356	\$392.53	\$534,852	0.077%
421807 C MOKAN DIAL, INC. - MO	\$212,146	600	\$353.58	\$32,962	0.005%
421846 C CONTEL SYSTEMS MO DBA GTE SYSTEMS OF MO	\$20,720,479	43,315	\$478.37	\$6,433,540	0.921%
421859 A BOURBEUSE TELEPHONE COMPANY	\$419,719	1,756	\$239.02	\$0	0.000%
421860 A ALMA TELEPHONE COMPANY	\$108,126	338	\$319.90	\$11,095	0.002%
421864 A CHARITON VALLEY TELEPHONE CO.	\$2,134,920	7,097	\$300.82	\$144,947	0.021%
421865 C CITIZENS TELEPHONE CO - MISSOURI	\$1,214,792	3,454	\$351.71	\$184,907	0.026%
421873 C EASTERN MISSOURI TELEPHONE CO.	\$1,265,645	2,562	\$494.01	\$410,584	0.059%
421874 A ELLINGTON TELEPHONE COMPANY	\$486,750	1,427	\$341.10	\$66,506	0.010%
421876 A FARBER TELEPHONE COMPANY	\$79,645	210	\$379.26	\$15,581	0.002%
421882 C FIDELITY TELEPHONE COMPANY	\$3,249,528	10,375	\$313.21	\$295,450	0.042%
421885 C ALLTEL MISSOURI INC.	\$10,520,445	22,736	\$462.72	\$3,110,095	0.445%
421886 C GOODMAN TEL. CO.	\$450,452	1,495	\$301.31	\$31,010	0.004%
421887 A GRANBY TEL CO - MISSOURI	\$540,185	2,260	\$239.02	\$0	0.000%
421888 C GRAND RIVER MUTUAL TEL CORP - MO	\$3,885,940	12,900	\$301.24	\$266,987	0.038%
421890 A GREEN HILLS TELEPHONE CORP.	\$993,714	2,794	\$355.66	\$157,852	0.023%
421893 A CHOCTAW TELEPHONE COMPANY	\$128,407	453	\$283.46	\$4,140	0.001%
421900 A KLM TEL. CO.	\$416,707	1,272	\$327.60	\$48,121	0.007%
421901 C KINGDOM TELEPHONE COMPANY	\$1,418,274	3,605	\$393.42	\$305,764	0.044%
421904 C MISSOURI TELEPHONE COMPANY	\$4,833,907	16,589	\$291.39	\$237,126	0.034%
421908 C LE-RU TELEPHONE COMPANY	\$773,287	1,035	\$747.14	\$362,360	0.052%
421912 A MCDONALD COUNTY TELEPHONE CO.	\$542,575	2,270	\$239.02	\$0	0.000%
421914 A MARK TWAIN RURAL TELEPHONE CO.	\$1,316,884	3,786	\$347.83	\$193,011	0.028%
421917 A MID-MISSOURI TELEPHONE CO.	\$1,106,511	3,146	\$351.72	\$168,442	0.024%
421920 A MILLER TELEPHONE COMPANY - MO	\$218,464	914	\$239.02	\$0	0.000%
421922 C CONTEL OF MO, INC. DBA GTE MISSOURI	\$83,286,773	167,384	\$497.58	\$27,272,988	3.906%
421927 A NEW FLORENCE TELEPHONE CO.	\$118,769	395	\$300.68	\$8,031	0.001%
421928 C NEW LONDON TEL. CO.	\$345,507	802	\$430.81	\$90,513	0.013%
421929 C HOLWAY TELEPHONE COMPANY	\$359,609	565	\$636.48	\$150,918	0.022%
421931 C NORTHEAST MISSOURI RURAL TEL. CO.	\$1,661,440	3,490	\$476.06	\$512,320	0.073%
421932 A LATHROP TELEPHONE COMPANY	\$270,810	1,133	\$239.02	\$0	0.000%
421934 C ORCHARD FARM TELEPHONE COMPANY	\$317,777	739	\$430.01	\$82,960	0.012%
421935 A OREGON FARMERS MUTUAL TEL. CO.	\$242,605	1,015	\$239.02	\$0	0.000%
421936 A PEACE VALLEY TELEPHONE CO.	\$105,400	324	\$325.31	\$11,775	0.002%
421942 A ROCK PORT TEL. CO.	\$375,261	1,570	\$239.02	\$0	0.000%
421945 A SENECA TEL. CO.	\$595,877	2,493	\$239.02	\$0	0.000%
421949 C STEELVILLE TEL. EXCH. INC.	\$1,024,388	3,514	\$291.52	\$50,527	0.007%
421951 C STOUTLAND TELEPHONE COMPANY	\$526,525	1,018	\$517.22	\$180,865	0.026%
421957 C UNITED TELEPHONE CO. OF MISSOURI	\$58,104,235	186,305	\$311.88	\$5,144,375	0.737%
421964 A WHEELING TELEPHONE COMPANY	\$137,061	337	\$406.71	\$31,942	0.005%
425213 C SOUTHWESTERN BELL-MISSOURI	\$316,995,376	2,046,420	\$154.90	\$0	0.000%

TABLE 3.7

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STUDY AREA CODE TYPE	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: MONTANA		\$121,875,698	407,568	\$299.03	\$9,950,368	1.425%
482235	C BLACKFOOT TEL. COOPERATIVE INC.	\$2,566,382	5,341	\$480.51	\$801,867	0.115%
482241	C HOT SPRINGS TEL. CO.	\$160,534	405	\$396.38	\$35,250	0.005%
482242	C INTERBEL TEL. COOPERATIVE INC.	\$753,201	1,011	\$745.01	\$352,343	0.050%
482244	C LINCOLN TEL. CO. INC.	\$212,375	778	\$272.98	\$1,811	0.000%
482246	C MID-RIVERS TEL. COOPERATIVE INC.	\$4,467,180	5,771	\$774.07	\$2,137,025	0.306%
482247	C NEMONT TELEPHONE COOP.- MONTANA	\$1,742,273	2,243	\$776.76	\$835,117	0.120%
482248	C NORTHERN TEL. COOP INC.- MT	\$579,162	1,271	\$455.67	\$167,142	0.024%
482249	C NORTHWESTERN TELEPHONE SYSTEMS, INC.	\$12,494,502	37,126	\$336.54	\$1,620,240	0.232%
482250	C PROJECT TEL. CO.	\$1,444,148	2,737	\$527.64	\$507,663	0.073%
482251	C RANGE TEL. COOP INC.-MT	\$1,836,275	2,899	\$633.42	\$767,703	0.110%
482252	A RONAN TEL. CO.	\$572,931	2,397	\$239.02	\$0	0.000%
482254	C SOUTHERN MONTANA TEL. CO.	\$537,727	718	\$748.92	\$252,335	0.036%
482255	C 3-RIVERS TEL. COOPERATIVE INC.	\$3,222,573	8,418	\$382.82	\$647,063	0.093%
482257	C TRIANGLE TEL. COOPERATIVE ASSN. INC.	\$3,326,250	8,422	\$394.95	\$723,990	0.104%
482258	C VALLEY RURAL TEL. COOP. ASSN.-MT	\$549,074	791	\$694.15	\$245,498	0.035%
482416	C GTE NORTHWEST INC. - MONTANA	\$2,922,745	6,358	\$459.70	\$855,320	0.122%
485104	C MOUNTAIN BELL-MONTANA	\$84,488,367	320,882	\$263.30	\$0	0.000%
STATE TOTAL: NEBRASKA		\$169,209,247	856,133	\$197.64	\$4,804,773	0.688%
371186	C GTE NORTH INC. - NEBRASKA	\$10,265,018	46,246	\$221.97	\$0	0.000%
371516	C ARAPAHOE TELEPHONE COMPANY	\$466,558	1,064	\$438.49	\$126,211	0.018%
371517	C ARLINGTON TELEPHONE COMPANY	\$495,572	939	\$527.77	\$174,259	0.025%
371524	C BLAIR TELEPHONE COMPANY	\$1,621,662	5,532	\$293.14	\$85,368	0.012%
371525	C THREE RIVER TELCO	\$536,493	1,227	\$437.24	\$144,395	0.021%
371526	C CAMBRIDGE TELEPHONE COMPANY - NE	\$697,707	1,212	\$575.67	\$268,463	0.038%
371530	A CONSOLIDATED TELCO, INC.	\$508,228	1,528	\$332.61	\$62,781	0.009%
371531	C CLARKS TELEPHONE COMPANY	\$387,764	983	\$394.47	\$84,149	0.012%
371532	A CONSOLIDATED TELEPHONE COMPANY- NE	\$1,125,552	2,883	\$390.41	\$238,018	0.034%
371534	C COZAD TELEPHONE COMPANY	\$600,750	2,898	\$207.30	\$0	0.000%
371536	C CURTIS TELEPHONE COMPANY	\$447,197	753	\$593.89	\$177,082	0.025%
371537	C DALTON TEL. CO., INC.	\$566,808	1,261	\$449.49	\$159,982	0.023%
371540	C DILLER TELEPHONE COMPANY	\$293,530	888	\$330.55	\$35,296	0.005%
371542	C EASTERN NEBRASKA TELEPHONE COMPANY	\$993,586	2,419	\$410.74	\$236,594	0.034%
371544	A ELSIE MUTUAL TELEPHONE COMPANY	\$76,068	196	\$388.10	\$15,842	0.002%
371545	A EUSTIS TELEPHONE EXCHANGE INC.	\$127,667	448	\$284.97	\$4,534	0.001%
371553	A GLENWOOD TELEPHONE MEMBERSHIP CORP.	\$620,735	2,597	\$239.02	\$0	0.000%
371555	A HAMILTON TELEPHONE COMPANY	\$1,303,765	5,102	\$255.54	\$0	0.000%
371556	A HARTINGTON TEL. CO.	\$352,315	1,474	\$239.02	\$0	0.000%
371557	C HARTMAN TELEPHONE EXCHANGES INC.	\$312,217	436	\$716.10	\$142,496	0.020%
371558	C HEMINGFORD COOP. TELEPHONE COMPANY	\$253,133	874	\$289.63	\$11,493	0.002%
371559	A HENDERSON CO-OP TELEPHONE COMPANY	\$218,703	915	\$239.02	\$0	0.000%
371561	A HERSHEY COOPERATIVE TELEPHONE CO	\$168,987	707	\$239.02	\$0	0.000%
371562	A HOME TEL. CO. OF NE	\$225,497	724	\$311.46	\$19,794	0.003%
371563	A HOOPER TELEPHONE COMPANY	\$294,431	1,170	\$251.65	\$0	0.000%
371565	A K & M TELEPHONE COMPANY, INC.	\$206,311	626	\$329.57	\$24,484	0.004%
371567	C KEYSTONE-ARTHUR TELEPHONE COMPANY	\$313,764	565	\$555.33	\$116,531	0.017%
371568	C LINCOLN TEL. & TELE. CO.	\$40,407,567	231,816	\$174.31	\$0	0.000%
371574	C NEBRASKA CENTRAL TELEPHONE COMPANY	\$1,831,589	6,015	\$304.50	\$137,236	0.020%
371576	A NORTHEAST NEBRASKA TELEPHONE COMPANY	\$1,255,527	3,842	\$326.79	\$143,323	0.021%
371577	C GREAT PLAINS COMMUNICATIONS, INC.	\$7,906,020	25,447	\$310.69	\$682,976	0.098%
371580	C PETERSBURG TELEPHONE COMPANY	\$258,097	443	\$582.61	\$100,432	0.014%
371581	A PIERCE TELEPHONE COMPANY	\$407,051	1,703	\$239.02	\$0	0.000%
371582	A PLAINVIEW TELEPHONE COMPANY INC.	\$276,307	1,156	\$239.02	\$0	0.000%
371586	C ROCK COUNTY TEL. CO.	\$750,426	1,035	\$725.05	\$345,213	0.049%
371590	A SODTOWN TEL. CO.	\$40,034	80	\$500.42	\$13,205	0.002%
371591	C SOUTHEAST NEBRASKA TEL. CO.	\$2,028,396	3,958	\$512.48	\$689,134	0.099%
371592	C STANTON TEL. CO., INC.	\$535,635	1,070	\$500.59	\$176,758	0.025%
371595	C UNITED TELEPHONE CO. OF THE WEST-NE	\$5,817,402	24,342	\$238.99	\$0	0.000%
371597	C WAUNETA TEL. CO.	\$435,190	648	\$671.59	\$190,152	0.027%

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NEBRASKA (CONT.)								
372455	C		BENKELMAN TELEPHONE COMPANY INC.	\$591,069	1,164	\$507.79	\$198,572	0.028%
375143	C		NORTHWESTERN BELL-NEBRASKA	\$83,188,921	467,747	\$177.85	\$0	0.000%
STATE TOTAL: NEVADA				\$145,079,753	784,278	\$184.99	\$3,149,888	0.451%
552220	A		FILER MUTUAL TELEPHONE COMPANY - NV	\$129,499	460	\$281.52	\$3,624	0.001%
552223	C		GEM STATE UTILITIES CORP-NV	\$221,120	342	\$646.55	\$93,935	0.013%
552233	C		RURAL TELEPHONE COMPANY - NV	\$409,856	396	\$1,034.99	\$224,134	0.032%
552284	C		BEEHIVE TELEPHONE COMPANY, INC., NV	\$39,192	33	\$1,187.64	\$22,456	0.003%
552302	C		CONTEL OF CALIFORNIA - NEVADA	\$6,427,238	22,474	\$285.99	\$242,363	0.035%
552304	C		ALLTEL NEVADA, INC.-NORTH	\$6,381,821	14,823	\$430.54	\$1,669,910	0.239%
552348	C		CENTRAL TELEPHONE COMPANY - NEVADA	\$66,073,040	491,327	\$134.48	\$0	0.000%
552349	C		CHURCHILL COUNTY TEL. & TEL. SYSTEM	\$3,649,864	8,988	\$406.08	\$847,673	0.121%
552351	C		LINCOLN COUNTY TELEPHONE SYSTEM INC.	\$485,039	1,699	\$285.48	\$17,759	0.003%
552353	C		MOAPA VALLEY TELEPHONE COMPANY	\$467,824	2,388	\$195.91	\$0	0.000%
552354	C		ALLTEL NEVADA, INC.-SOUTH	\$604,501	2,281	\$265.02	\$0	0.000%
552356	C		RIO VIRGIN TELEPHONE COMPANY	\$497,342	1,686	\$294.98	\$28,034	0.004%
555173	C		NEVADA BELL	\$59,693,416	237,381	\$251.47	\$0	0.000%
STATE TOTAL: NEW HAMPSHIRE				\$210,327,611	629,813	\$333.95	\$5,239,757	0.750%
120038	C		BRETTON WOODS TEL. CO.	\$95,395	273	\$349.43	\$14,202	0.002%
120039	C		GRANITE STATE TEL., INC.	\$2,662,419	7,150	\$372.37	\$493,558	0.071%
120040	C		CHICHESTER TEL. CO.	\$489,449	1,216	\$402.51	\$111,427	0.016%
120041	C		CONTEL OF NH, INC. DBA GTE NEW HAMPSHIRE	\$3,333,680	10,135	\$328.93	\$392,175	0.056%
120042	A		DIXVILLE TEL. CO.	\$49,266	106	\$464.77	\$14,663	0.002%
120043	A		DUNBARTON TEL. CO.	\$248,103	1,038	\$239.02	\$0	0.000%
120045	C		KEARSARGE TEL. CO.	\$1,462,694	5,747	\$254.51	\$0	0.000%
120046	C		MERIDEN TEL. CO.	\$98,570	516	\$191.03	\$0	0.000%
120047	C		MERRIMACK COUNTY TEL. CO.	\$1,950,420	5,591	\$348.85	\$288,737	0.041%
120049	C		UNION TEL. CO.	\$1,231,976	5,705	\$215.95	\$0	0.000%
120050	C		WILTON TEL. CO. - NH	\$665,973	2,391	\$278.53	\$14,191	0.002%
125113	C		NEW ENGLAND TEL.-NH	\$198,039,666	589,945	\$335.69	\$3,910,804	0.560%
STATE TOTAL: NEW JERSEY				\$937,319,121	5,037,262	\$186.08	\$1,759,612	0.252%
160135	C		WARWICK VALLEY TEL. CO.-NJ	\$851,655	7,384	\$115.34	\$0	0.000%
160138	C		UNITED TEL. CO. OF NJ, INC.	\$42,296,819	146,957	\$287.82	\$1,759,612	0.252%
165120	C		NEW JERSEY BELL	\$894,170,647	4,882,921	\$183.12	\$0	0.000%
STATE TOTAL: NEW MEXICO				\$200,845,862	720,499	\$278.76	\$18,016,002	2.580%
492066	C		DELL TELEPHONE CO-OP. INC.-NM	\$601,639	299	\$2,012.17	\$388,365	0.056%
492080	C		GTE SOUTHWEST INC. - NEW MEXICO	\$11,208,988	38,612	\$290.30	\$524,569	0.075%
492176	C		VALLEY TELEPHONE COOPERATIVE INC-NM	\$868,075	1,279	\$678.71	\$382,145	0.055%
492177	C		CONTEL WEST, INC DBA GTE OF WEST-NEW MEX	\$14,830,472	30,591	\$484.80	\$4,691,180	0.672%
492259	C		BACA VALLEY TEL. CO.	\$721,880	595	\$1,213.24	\$416,311	0.060%
492262	C		E.N.M.R. TEL COOP. INC.-NM	\$7,928,594	9,578	\$827.79	\$3,932,671	0.563%
492263	C		LA JICARITA RURAL TEL. COOP. INC.	\$773,914	1,516	\$510.50	\$261,702	0.037%
492264	C		LEACO RURAL TEL. COOPERATIVE INC.	\$770,587	868	\$887.77	\$395,443	0.057%
492268	C		WESTERN NEW MEXICO TEL. CO., INC.	\$5,191,312	4,351	\$1,193.13	\$2,978,691	0.427%
492270	C		PENASCO VALLEY TEL. COOPERATIVE INC.	\$2,747,912	2,255	\$1,218.59	\$1,586,830	0.227%
492272	C		ROOSEVELT COUNTY RURAL TEL. COOP., INC.	\$1,120,827	1,591	\$704.48	\$506,116	0.072%
492274	C		UNIVERSAL TEL CO OF SOUTHWEST- NM	\$1,496,551	3,832	\$390.54	\$316,740	0.045%
492275	C		NAVAJO COMMUNICATIONS CO INC.-NM	\$3,056,623	3,126	\$977.81	\$1,635,239	0.234%
495105	C		MOUNTAIN BELL-NEW MEXICO	\$149,528,489	622,006	\$240.40	\$0	0.000%
STATE TOTAL: NEW YORK				\$2,735,860,554	10,735,357	\$254.85	\$8,252,675	1.182%
150071	A		ARMSTRONG TELEPHONE COMPANY - NY	\$721,601	3,019	\$239.02	\$0	0.000%

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NEW YORK (CONT.)						
150072	C AU SABLE VALLEY TEL. CO. INC.	\$1,794,068	5,640	\$318.10	\$178,538	0.026%
150073	C BERKSHIRE TEL. CORP.	\$1,196,514	5,145	\$232.56	\$0	0.000%
150076	A CASSADAGA TEL. CORP.	\$300,448	1,257	\$239.02	\$0	0.000%
150077	C CHAMPLAIN TEL. CO.	\$1,218,432	4,636	\$262.82	\$0	0.000%
150078	C CHAUTAUQUA & ERIE TEL. CORP.	\$1,782,758	9,466	\$188.33	\$0	0.000%
150079	C CHAZY & WESTPORT TEL. CORP.	\$1,034,246	3,058	\$338.21	\$136,776	0.020%
150081	C CITIZENS TEL. CO. OF HAMMOND, NY	\$1,116,817	1,021	\$1,093.85	\$622,952	0.089%
150084	C TACONIC TEL. CORP.	\$5,547,100	20,654	\$268.57	\$0	0.000%
150085	C CROWN POINT TELEPHONE CORPORATION	\$624,149	713	\$875.38	\$318,202	0.046%
150088	A DELHI TELEPHONE COMPANY	\$935,285	3,913	\$239.02	\$0	0.000%
150089	C DEPOSIT TELEPHONE CO. INC.	\$2,607,842	7,830	\$333.06	\$324,003	0.046%
150091	C DUNKIRK AND FREDONIA TEL. CO.	\$1,124,157	8,958	\$125.49	\$0	0.000%
150092	C EDWARDS TELEPHONE CO. INC.	\$1,000,813	1,767	\$566.39	\$379,100	0.054%
150093	C EMPIRE TELEPHONE CORP - NEW YORK	\$2,228,190	6,750	\$330.10	\$266,326	0.038%
150095	C THE FISHERS ISLAND TEL. CO.	\$127,685	993	\$128.59	\$0	0.000%
150096	C CONTEL OF NY, INC. DBA GTE NEW YORK	\$68,188,884	208,691	\$326.75	\$1,196,864	0.171%
150097	C GERMANTOWN TELEPHONE CO INC.	\$1,230,564	2,129	\$578.00	\$475,303	0.068%
150099	C HANCOCK TELEPHONE COMPANY - NY	\$621,307	1,514	\$410.37	\$147,659	0.021%
150100	C HIGHLAND TELEPHONE CO.	\$12,336,700	51,058	\$241.62	\$0	0.000%
150104	C MARGARETVILLE TEL. CO. INC.	\$1,088,852	3,068	\$354.91	\$171,606	0.025%
150105	C MIDDLEBURGH TELEPHONE CO.	\$1,916,535	5,499	\$348.52	\$282,806	0.041%
150106	C ALLTEL NEW YORK INC. - FULTON	\$11,706,024	41,101	\$284.81	\$411,715	0.059%
150107	C NEWPORT TELEPHONE CO. INC.	\$1,088,678	2,671	\$407.59	\$254,931	0.037%
150108	C NICHOLVILLE TEL. CO. INC.	\$1,049,945	1,735	\$605.16	\$422,684	0.061%
150109	C ALLTEL NEW YORK INC. - JAMESTOWN	\$8,238,017	43,682	\$188.59	\$0	0.000%
150110	C OGDEN TELEPHONE COMPANY - NY	\$3,144,462	18,638	\$168.71	\$0	0.000%
150111	C ONEIDA COUNTY RURAL TEL. CO.	\$932,097	3,139	\$296.94	\$56,193	0.008%
150112	A ONTARIO TEL CO INC	\$975,202	4,080	\$239.02	\$0	0.000%
150113	C ALLTEL NY INC. - RED JACKET	\$557,881	2,459	\$226.87	\$0	0.000%
150114	C ORISKANY FALLS TELEPHONE CORP.	\$177,640	702	\$253.05	\$0	0.000%
150116	C PATTERSONVILLE TEL CO- NEW YORK	\$365,953	1,213	\$301.69	\$25,460	0.004%
150118	C PORT BYRON TELEPHONE COMPANY	\$902,768	2,875	\$314.01	\$83,367	0.012%
150119	C RED HOOK TELEPHONE COMPANY	\$3,555,972	12,881	\$276.06	\$55,770	0.008%
150121	C ROCHESTER TELEPHONE CORPORATION	\$90,229,665	467,576	\$192.97	\$0	0.000%
150122	C SENECA-GORHAM TEL. CORP.	\$1,965,913	8,344	\$235.61	\$0	0.000%
150125	A STATE TEL. CO.	\$1,781,416	7,453	\$239.02	\$0	0.000%
150128	C SYLVAN LAKE TELEPHONE COMPANY	\$3,953,055	13,974	\$282.89	\$122,540	0.018%
150129	C TOWNSHIP TELEPHONE COMPANY INC.	\$1,102,132	3,778	\$291.72	\$54,814	0.008%
150131	C TRUMANSBURG HOME TELEPHONE COMPANY	\$1,802,344	5,788	\$311.39	\$157,979	0.023%
150133	C VERNON TELEPHONE COMPANY INC.	\$593,767	2,488	\$238.65	\$0	0.000%
150135	C WARWICK VALLEY TEL. CO.-NY	\$1,669,008	11,426	\$146.07	\$0	0.000%
150136	C WESTERN COUNTIES TELEPHONE CO.	\$8,872,474	21,628	\$410.23	\$2,107,090	0.302%
155130	C NEW YORK TELEPHONE CO	\$2,482,453,197	9,700,947	\$255.90	\$0	0.000%
STATE TOTAL: NORTH CAROLINA		\$970,533,939	3,480,188	\$278.87	\$24,262,655	3.475%
230468	C ATLANTIC TELEPHONE MEMBERSHIP CORP.	\$5,014,894	22,088	\$227.04	\$0	0.000%
230469	C BARNARDSVILLE TELEPHONE COMPANY	\$312,371	953	\$327.78	\$36,164	0.005%
230470	C CAROLINA TELEPHONE & TEL. CO.	\$203,364,468	836,055	\$243.24	\$0	0.000%
230471	C CENTRAL TEL. CO. - NORTH CAROLINA	\$48,701,383	204,002	\$238.73	\$0	0.000%
230473	C CITIZENS TELEPHONE COMPANY - NC	\$5,947,191	14,489	\$410.46	\$1,414,078	0.203%
230474	C THE CONCORD TELEPHONE COMPANY	\$14,491,819	78,607	\$184.36	\$0	0.000%
230476	C ALLTEL CAROLINA INC. - NORTH	\$36,469,869	102,515	\$355.75	\$5,798,674	0.830%
230478	A ELLERBE TELEPHONE COMPANY	\$412,549	1,726	\$239.02	\$0	0.000%
230479	C GTE SOUTH INC. - NORTH CAROLINA	\$35,331,408	147,464	\$239.59	\$0	0.000%
230481	C HEINS TELEPHONE COMPANY	\$6,772,725	25,400	\$266.64	\$0	0.000%
230483	A LEXINGTON TELEPHONE COMPANY	\$5,978,846	25,014	\$239.02	\$0	0.000%
230485	A MEBANE HOME TELEPHONE CO.	\$1,544,547	6,462	\$239.02	\$0	0.000%
230491	A NORTH STATE TELEPHONE CO. - NC	\$21,287,838	89,063	\$239.02	\$0	0.000%
230494	A PINEVILLE TELEPHONE CO.	\$337,257	1,411	\$239.02	\$0	0.000%

TABLE 3.7

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----- NORTH CAROLINA (CONT.) -----							
230495	A	RANDOLPH TEL. CO.	\$794,263	3,323	\$239.02	\$0	0.000%
230496	A	RANDOLPH TELEPHONE MEMBERSHIP CORP.	\$1,706,364	7,139	\$239.02	\$0	0.000%
230497	A	PIEDMONT TELEPHONE MEMBERSHIP CORP.	\$598,984	2,506	\$239.02	\$0	0.000%
230498	A	SALUDA MOUNTAIN TEL. CO.	\$255,555	1,069	\$239.06	\$0	0.000%
230499	C	SANDHILL TELEPHONE COMPANY	\$1,136,452	4,140	\$274.51	\$13,754	0.002%
230500	A	SERVICE TELEPHONE COMPANY	\$241,171	1,009	\$239.02	\$0	0.000%
230501	A	SKYLINE TEL. MEMBERSHIP CORP.	\$5,915,506	24,749	\$239.02	\$0	0.000%
230502	C	STAR TEL. MEMBERSHIP CORP.	\$3,762,171	12,737	\$295.37	\$215,015	0.031%
230503	A	SURRY TEL. MEMBERSHIP CORP.	\$2,429,399	10,164	\$239.02	\$0	0.000%
230505	A	TRI-COUNTY TEL. MEMBERSHIP CORP.-NC	\$659,217	2,758	\$239.02	\$0	0.000%
230509	C	CONTEL OF NC, INC DBA GTE NORTH CAROLINA	\$40,764,601	92,821	\$439.17	\$11,057,687	1.584%
230510	C	WILKES TELEPHONE MEMBERSHIP CORP.	\$3,027,136	7,908	\$382.79	\$607,684	0.087%
230511	A	YADKIN VALLEY TEL. MEMB. CORP.	\$4,874,335	20,393	\$239.02	\$0	0.000%
235193	C	SOUTHERN BELL-NORTH CAROLINA	\$518,401,618	1,734,223	\$298.92	\$5,119,600	0.733%
STATE TOTAL: NORTH DAKOTA			\$91,542,796	355,873	\$257.23	\$4,302,266	0.616%

381447	C	CONTEL OF NORTH DAKOTA, INC DBA GTE-ND	\$3,464,960	10,288	\$336.80	\$450,724	0.065%
381509	A	WOLVERTON TEL. CO.	\$120,628	281	\$429.28	\$31,391	0.004%
381601	A	ABSARAKA COOP TELEPHONE CO.	\$21,139	35	\$603.96	\$8,495	0.001%
381604	C	BEK COMMUNICATIONS COOPERATIVE	\$1,565,086	3,647	\$429.14	\$407,029	0.058%
381607	C	CONSOLIDATED TELEPHONE COOPERATIVE	\$2,597,253	3,582	\$725.08	\$1,194,818	0.171%
381610	C	DAKOTA CENTRAL RURAL TEL COOP ASSN	\$1,009,697	2,156	\$468.32	\$303,978	0.044%
381611	A	DICKEY RURAL TEL COOP.	\$1,118,121	2,525	\$442.82	\$307,713	0.044%
381614	A	GILBY TELEPHONE COMPANY	\$92,827	265	\$350.29	\$13,933	0.002%
381615	A	GRIGGS COUNTY TELEPHONE COMPANY	\$404,310	1,483	\$272.63	\$3,115	0.000%
381616	C	INTER-COMMUNITY TELEPHONE COMPANY	\$581,954	1,230	\$473.13	\$177,857	0.025%
381617	C	MIDSTATE TELEPHONE COMPANY	\$412,447	1,467	\$281.15	\$11,205	0.002%
381622	A	MOORE & LIBERTY TELEPHONE COMPANY	\$189,543	793	\$239.02	\$0	0.000%
381623	A	NOONAN FARMERS TELEPHONE COMPANY	\$76,068	196	\$388.10	\$15,842	0.002%
381625	A	NORTHWEST COMMUNICATIONS COOPERATIVE	\$1,171,344	3,289	\$356.14	\$187,002	0.027%
381630	C	POLAR COMMUNICATIONS MUTUAL AID CORP	\$2,102,241	8,583	\$244.93	\$0	0.000%
381631	A	RED RIVER RURAL TEL. ASSN.	\$617,606	1,715	\$360.12	\$102,628	0.015%
381632	C	RESERVATION TELEPHONE COOPERATIVE	\$2,044,142	4,171	\$490.08	\$656,147	0.094%
381634	C	SOURIS RIVER TELECOMMUNICATIONS COOP.	\$3,462,623	10,676	\$324.34	\$381,258	0.055%
381636	A	UNITED TELEPHONE MUTUAL AID CORP.	\$1,059,493	4,331	\$244.63	\$0	0.000%
381637	C	WEST RIVER TELECOMMUNICATIONS COOP.	\$2,229,387	8,676	\$256.96	\$0	0.000%
381638	A	YORK TELEPHONE COMPANY	\$21,139	35	\$603.96	\$8,495	0.001%
382247	A	NEMONT TELEPHONE COOPERATIVE - ND	\$126,226	257	\$491.15	\$40,635	0.006%
383303	A	MINOT TELEPHONE COMPANY	\$5,664,774	23,700	\$239.02	\$0	0.000%
385144	C	NORTHWESTERN BELL-NORTH DAKOTA	\$61,389,792	262,492	\$233.87	\$0	0.000%
STATE TOTAL: OHIO			\$1,204,536,516	5,467,450	\$220.31	\$2,752,383	0.394%

300585	A	ARCADIA TEL. CO.	\$168,031	703	\$239.02	\$0	0.000%
300586	A	THE ARTHUR MUTUAL TELEPHONE COMPANY	\$258,381	1,081	\$239.02	\$0	0.000%
300588	A	AYERSVILLE TELEPHONE COMPANY	\$240,454	1,006	\$239.02	\$0	0.000%
300589	A	BASCOM MUTUAL TELEPHONE COMPANY	\$138,070	517	\$267.06	\$0	0.000%
300590	A	BENTON RIDGE TELEPHONE COMPANY	\$333,723	1,062	\$314.24	\$30,954	0.004%
300591	A	BUCKLAND MUTUAL TELEPHONE COMPANY	\$165,641	693	\$239.02	\$0	0.000%
300594	A	THE CHAMPAIGN TELEPHONE COMPANY	\$2,267,822	9,488	\$239.02	\$0	0.000%
300597	C	CHILLICOTHE TELEPHONE COMPANY	\$9,255,658	28,085	\$329.56	\$1,098,254	0.157%
300598	C	MCCLURE TELEPHONE COMPANY	\$197,358	671	\$294.12	\$10,782	0.002%
300604	A	COLUMBUS GROVE TELEPHONE COMPANY	\$361,398	1,512	\$239.02	\$0	0.000%
300606	A	CONNEAUT TELEPHONE COMPANY	\$1,610,278	6,737	\$239.02	\$0	0.000%
300607	C	CONTINENTAL TELEPHONE CO OF OHIO	\$596,298	1,961	\$304.08	\$44,206	0.006%
300609	A	DOYLESTOWN TELEPHONE COMPANY	\$760,801	3,183	\$239.02	\$0	0.000%
300611	A	ELYRIA TELEPHONE COMPANY	\$10,142,502	44,094	\$230.02	\$0	0.000%
300612	C	THE FARMERS MUTUAL TEL CO - OKOLONA, OH	\$137,439	407	\$337.69	\$18,066	0.003%
300613	C	LITTLE MIAMI COMMUNICATIONS CORPORATION	\$690,561	2,048	\$337.19	\$90,243	0.013%

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OHIO (CONT.)						
300614	A FORT JENNINGS TELEPHONE COMPANY	\$148,818	598	\$248.86	\$0	0.000%
300615	C GTE NORTH INC. - OHIO	\$186,108,316	673,045	\$276.52	\$479,275	0.069%
300618	A GERMANTOWN INDEPENDENT TEL. CO.	\$832,746	3,484	\$239.02	\$0	0.000%
300619	A THE GLANDORF TELEPHONE CO. INC.	\$174,724	731	\$239.02	\$0	0.000%
300625	A KALIDA TELEPHONE CO. INC.	\$254,317	1,064	\$239.02	\$0	0.000%
300630	C CENTURY TELEPHONE COMPANY OF OHIO	\$11,131,170	62,959	\$176.80	\$0	0.000%
300633	A MIDDLE POINT HOME TELEPHONE COMPANY	\$140,561	535	\$262.73	\$0	0.000%
300634	A MINFORD TELEPHONE COMPANY INC.	\$536,361	2,244	\$239.02	\$0	0.000%
300637	A ALLTEL OHIO INC - NEWARK	\$9,609,321	40,203	\$239.02	\$0	0.000%
300639	A THE NEW KNOXVILLE TELEPHONE COMPANY	\$228,503	956	\$239.02	\$0	0.000%
300644	C THE NOVA TELEPHONE COMPANY	\$265,023	821	\$322.81	\$28,503	0.004%
300645	A OAKWOOD TELEPHONE COMPANY	\$237,825	995	\$239.02	\$0	0.000%
300649	A ORWELL TELEPHONE COMPANY	\$1,313,809	5,179	\$253.68	\$0	0.000%
300650	A THE OTTOVILLE MUTUAL TEL. COMPANY	\$291,395	1,147	\$254.05	\$0	0.000%
300651	A PATTERSONVILLE TELEPHONE CO- OH	\$102,994	312	\$330.11	\$12,312	0.002%
300654	A RIDGEVILLE TELEPHONE COMPANY	\$147,338	586	\$251.43	\$0	0.000%
300656	A SHERWOOD MUTUAL TEL. ASSOC.	\$236,391	989	\$239.02	\$0	0.000%
300658	C SYCAMORE TELEPHONE COMPANY	\$744,227	1,769	\$420.70	\$186,234	0.027%
300659	A TELEPHONE SERVICE COMPANY	\$1,888,736	7,902	\$239.02	\$0	0.000%
300661	C UNITED TELEPHONE CO. OF OHIO	\$125,309,773	464,906	\$269.54	\$6,555	0.001%
300662	A VANLUE TELEPHONE COMPANY	\$154,581	646	\$239.29	\$0	0.000%
300663	A VAUGHNSVILLE TELEPHONE COMPANY INC.	\$99,687	296	\$336.78	\$12,964	0.002%
300664	A WABASH MUTUAL TELEPHONE COMPANY	\$158,948	665	\$239.02	\$0	0.000%
300665	C ALLTEL OHIO INC.	\$6,099,416	18,449	\$330.61	\$734,033	0.105%
300666	A WESTERN RESERVE TELEPHONE COMPANY	\$29,830,174	124,802	\$239.02	\$0	0.000%
300682	C C, C & S TELCO, INC.- OHIO	\$121,484	491	\$247.42	\$0	0.000%
305062	C CINCINNATI BELL-OHIO	\$120,678,022	654,118	\$184.49	\$0	0.000%
305150	C OHIO BELL TEL CO	\$680,367,441	3,294,310	\$206.53	\$0	0.000%
STATE TOTAL: OKLAHOMA		\$419,745,074	1,598,386	\$262.61	\$24,696,309	3.537%
431704	A LAVACA TELEPHONE CO.- OK	\$287,780	1,204	\$239.02	\$0	0.000%
431788	C KANOKLA TELEPHONE ASSN. INC. - OK	\$710,178	1,253	\$566.78	\$269,190	0.039%
431831	C SOUTH CENTRAL TEL. ASSN., INC.-OK	\$135,627	350	\$387.51	\$28,134	0.004%
431965	C ALLTEL OKLAHOMA, INC.	\$7,077,187	11,710	\$604.37	\$2,845,871	0.408%
431966	C ATLAS TELEPHONE CO.	\$737,299	1,511	\$487.95	\$235,284	0.034%
431968	A BEGGS TELEPHONE COMPANY	\$313,355	1,311	\$239.02	\$0	0.000%
431969	A BIXBY TELEPHONE CO.	\$1,510,367	6,319	\$239.02	\$0	0.000%
431974	C CANADIAN VALLEY TELEPHONE CO.	\$459,415	883	\$520.29	\$158,913	0.023%
431976	C CARNEGIE TELEPHONE CO. INC.	\$514,036	1,458	\$352.56	\$78,982	0.011%
431977	C CENTRAL OKLAHOMA TELEPHONE CO.	\$791,410	2,205	\$358.92	\$129,966	0.019%
431979	C CHEROKEE TELEPHONE CO.	\$1,001,231	4,448	\$225.10	\$0	0.000%
431980	C CHICKASAW TELEPHONE CO.	\$2,498,041	7,190	\$347.43	\$364,678	0.052%
431981	C CHOUTEAU TELEPHONE CO.	\$1,502,981	2,956	\$508.45	\$505,740	0.072%
431982	A CIMARRON TEL. CO.	\$1,695,130	7,092	\$239.02	\$0	0.000%
431984	C OKLAHOMA COMMUNICATION SYSTEMS INC.	\$6,236,455	13,483	\$462.54	\$1,842,542	0.264%
431985	C CROSS TELEPHONE CO.	\$2,478,459	7,770	\$318.98	\$250,409	0.036%
431988	C DOBSON TELEPHONE CO.	\$2,958,200	4,070	\$726.83	\$1,362,938	0.195%
431994	C GRAND TELEPHONE CO. INC.	\$825,163	2,510	\$328.75	\$96,831	0.014%
431995	C HINTON TELEPHONE CO.	\$1,174,143	3,319	\$353.76	\$182,783	0.026%
432006	C MCLLOUD TELEPHONE CO.	\$2,766,658	6,044	\$457.75	\$804,240	0.115%
432008	A MEDICINE PARK TELEPHONE CO.	\$147,145	585	\$251.53	\$0	0.000%
432010	C MID-AMERICA TEL., INC.	\$512,092	1,445	\$354.39	\$80,261	0.011%
432011	C OKLAHOMA ALLTEL, INC.	\$5,770,784	11,524	\$500.76	\$1,905,167	0.273%
432013	C OKLAHOMA TELEPHONE & TELEGRAPH INC.	\$958,285	1,816	\$527.69	\$336,903	0.048%
432014	C OKLAHOMA WESTERN TELEPHONE CO.	\$1,876,918	2,723	\$689.28	\$835,176	0.120%
432016	C PANHANDLE TELEPHONE COOPERATIVE INC.	\$2,325,179	4,382	\$530.62	\$822,574	0.118%
432017	A PINE TELEPHONE CO INC- OK	\$1,283,776	5,371	\$239.02	\$0	0.000%
432018	C PIONEER TEL. COOP. INC.	\$13,214,632	35,196	\$375.46	\$2,511,117	0.360%
432020	C POTTAWATOMIE TELEPHONE CO.	\$1,595,893	1,749	\$912.46	\$829,195	0.119%

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OKLAHOMA (CONT.)								

432022	C		SALINA-SPAVINAW TEL. CO., INC.	\$2,254,531	5,894	\$382.51	\$451,682	0.065%
432023	A		SHIDLER TEL. CO.	\$356,266	891	\$399.85	\$79,868	0.011%
432025	C		SOUTHWEST OKLAHOMA TEL. CO.	\$299,316	841	\$355.91	\$147,671	0.007%
432029	A		TERRAL TEL. CO.	\$95,760	278	\$344.46	\$13,564	0.002%
432030	C		TOTAH TELEPHONE CO. INC.	\$1,278,979	1,732	\$738.44	\$595,083	0.085%
432032	C		VALLIANT TELEPHONE COMPANY	\$713,364	1,960	\$363.96	\$122,934	0.018%
432034	C		WYANDOTTE TELEPHONE COMPANY	\$308,463	399	\$773.09	\$147,458	0.021%
432080	C		GTE SOUTHWEST INC. - OKLAHOMA	\$39,385,601	108,561	\$362.80	\$6,714,677	0.962%
432141	A		SANTA ROSA TELEPHONE COOP. INC.	\$243,064	646	\$376.26	\$46,478	0.007%
435215	C		SOUTHWESTERN BELL-OKLAHOMA	\$311,451,909	1,325,307	\$235.00	\$0	0.000%

STATE TOTAL: OREGON				\$401,941,889	1,609,472	\$249.74	\$13,392,050	1.918%

532226	C		MIDVALE TEL. EXCH. INC. - OR	\$209,068	206	\$1,014.89	\$113,489	0.016%
532304	C		ALLTEL OREGON, INC.	\$4,308,279	10,884	\$395.84	\$942,899	0.135%
532359	C		BEAVER CREEK COOPERATIVE TEL. CO.	\$1,171,516	3,459	\$338.69	\$155,790	0.022%
532361	C		TELEPHONE UTILITIES OF OREGON INC.	\$19,262,475	42,853	\$449.50	\$5,437,045	0.779%
532362	C		CANBY TELEPHONE ASSOCIATION	\$1,930,929	7,633	\$252.97	\$0	0.000%
532363	C		CLEAR CREEK MUTUAL TELEPHONE CO.	\$1,257,083	2,929	\$429.19	\$327,006	0.047%
532364	C		COLTON TELEPHONE COMPANY	\$515,051	991	\$519.73	\$177,933	0.025%
532369	C		EAGLE TELEPHONE SYSTEM INC.	\$135,132	344	\$392.82	\$29,022	0.004%
532371	C		CASCADE UTILITIES INC.	\$2,006,193	7,680	\$261.22	\$0	0.000%
532373	A		GERVAIS TELEPHONE COMPANY	\$185,958	778	\$239.02	\$0	0.000%
532375	C		RTI/HALSEY TEL. CO.	\$425,440	628	\$677.45	\$187,043	0.027%
532376	C		HELIX TELEPHONE COMPANY	\$219,649	245	\$896.53	\$113,227	0.016%
532377	C		HOME TELEPHONE COMPANY	\$338,435	682	\$496.24	\$110,437	0.016%
532378	C		TRANS-CASCADES TELEPHONE COMPANY	\$242,752	117	\$2,074.80	\$157,465	0.023%
532383	C		MOLALLA TELEPHONE COMPANY	\$2,326,849	4,698	\$495.29	\$757,408	0.108%
532384	C		MONITOR COOPERATIVE TELEPHONE CO	\$245,894	598	\$411.19	\$58,690	0.008%
532385	C		MONROE TELEPHONE COMPANY	\$231,673	724	\$319.99	\$23,808	0.003%
532386	A		MT. ANGEL TELEPHONE COMPANY	\$353,750	1,480	\$239.02	\$0	0.000%
532387	C		NEHALEM TELEPHONE AND TELEGRAPH	\$516,425	2,201	\$234.63	\$0	0.000%
532388	C		NORTH STATE TELEPHONE COMPANY - OR	\$155,733	410	\$379.84	\$30,599	0.004%
532389	C		OREGON TELEPHONE CORPORATION	\$520,450	1,480	\$351.66	\$79,175	0.011%
532390	C		OREGON-IDAHO UTILITIES, INC.	\$580,464	542	\$1,070.97	\$321,395	0.046%
532391	A		PEOPLES TELEPHONE CO. - OR	\$289,931	1,213	\$239.02	\$0	0.000%
532392	C		PINE TELEPHONE SYSTEM INC. - OR	\$388,266	686	\$565.99	\$146,971	0.021%
532393	C		PIONEER TELEPHONE COOPERATIVE	\$2,751,729	11,344	\$242.57	\$0	0.000%
532396	A		ST. PAUL COOP. TEL. ASSN.	\$133,942	489	\$273.91	\$1,434	0.000%
532397	C		SCIO MUTUAL TEL. ASSOCIATION	\$442,444	1,381	\$320.38	\$45,763	0.007%
532399	A		STAYTON COOP. TEL CO	\$1,165,462	4,876	\$239.02	\$0	0.000%
532400	C		UNITED TELEPHONE CO OF THE NW - OR	\$17,705,643	54,148	\$326.99	\$2,026,984	0.293%
532404	C		ASOTIN TELEPHONE COMPANY - OREGON	\$208,222	113	\$1,842.68	\$132,409	0.019%
532416	C		GTE NORTHWEST INC. - OREGON	\$89,621,120	358,208	\$250.19	\$0	0.000%
532449	C		CONTEL NORTHWEST INC. DBA GTE SYSTEMS NW	\$9,138,132	24,599	\$371.48	\$1,681,628	0.241%
532456	C		MALHEUR HOME TELEPHONE COMPANY	\$3,574,932	11,360	\$314.69	\$334,429	0.048%
535163	C		PACIFIC NORTHWEST BELL-OREGON	\$239,382,870	1,049,493	\$228.09	\$0	0.000%

STATE TOTAL: PENNSYLVANIA				\$1,272,796,568	6,681,137	\$190.51	\$1,799,044	0.258%

170145	A		THE BENTLEYVILLE TEL. CO.	\$753,152	3,151	\$239.02	\$0	0.000%
170149	C		BREEZEWOOD TELEPHONE COMPANY	\$1,066,216	3,174	\$335.92	\$137,239	0.020%
170150	A		BROOKVILLE TELEPHONE COMPANY	\$7,357,514	30,782	\$239.02	\$0	0.000%
170151	A		BUFFALO VALLEY TELEPHONE COMPANY	\$3,845,115	16,087	\$239.02	\$0	0.000%
170152	C		CANTON TELEPHONE COMPANY	\$791,846	3,164	\$250.27	\$0	0.000%
170156	A		CITIZENS TEL CO OF KECKSBURG	\$1,134,150	4,745	\$239.02	\$0	0.000%
170157	A		CITIZENS UTILITIES CO. OF PA	\$819,361	3,428	\$239.02	\$0	0.000%
170161	A		C-TEC CORPORATION	\$46,780,038	195,716	\$239.02	\$0	0.000%
170162	A		THE CONESTOGA TEL. AND TEL. CO.	\$9,529,727	39,870	\$239.02	\$0	0.000%
170165	A		DENVER AND EPHRATA TEL. & TEL. CO.	\$10,291,006	43,055	\$239.02	\$0	0.000%

TABLE 3.7

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

STUDY AREA	UNSEPARATED NTS REVENUE REQUIREMENT	NUMBER OF LOOPS	UNSEPARATED NTS REVENUE PER LOOP	UNIVERSAL SERVICE FUND FOR 1993 AT 100% TRANSITION	PERCENT OF TOTAL
CODE TYPE COMPANY NAME					
----- PENNSYLVANIA (CONT.) -----					
170168 C ENTERPRISE TELEPHONE COMPANY	\$3,137,506	21,090	\$148.77	\$0	0.000%
170169 C GTE NORTH INC. - PENNSYLVANIA	\$102,151,994	433,852	\$235.45	\$0	0.000%
170170 C CONTEL OF PA, INC. DBA GTE PENNSYLVANIA	\$12,036,173	53,108	\$226.64	\$0	0.000%
170171 A HICKORY TELEPHONE COMPANY	\$264,356	1,106	\$239.02	\$0	0.000%
170175 A IRONTON TELEPHONE COMPANY	\$746,938	3,125	\$239.02	\$0	0.000%
170176 A ALLTEL PENNSYLVANIA INC.	\$31,832,684	133,180	\$239.02	\$0	0.000%
170177 C LACKAWAXEN TELEPHONE COMPANY	\$780,991	2,800	\$278.93	\$17,346	0.002%
170178 C LAKEWOOD TELEPHONE COMPANY	\$231,711	1,388	\$166.94	\$0	0.000%
170179 A LAUREL HIGHLAND TELEPHONE COMPANY	\$1,179,564	4,935	\$239.02	\$0	0.000%
170183 C MAHANOY & MAHANTONGO TEL. CO.	\$1,373,213	3,603	\$381.13	\$272,384	0.039%
170185 A MARIANNA - SCENERY HILL TEL. CO.	\$586,555	2,454	\$239.02	\$0	0.000%
170189 C ARMSTRONG TELEPHONE COMPANY - PA	\$522,054	1,459	\$357.82	\$84,792	0.012%
170190 A MURRAYSVILLE TELEPHONE COMPANY	\$6,338,571	26,519	\$239.02	\$0	0.000%
170191 A THE NORTH EASTERN PA. TEL. CO.	\$2,110,547	8,830	\$239.02	\$0	0.000%
170192 C NORTH PENN TELEPHONE COMPANY	\$1,600,140	4,230	\$378.28	\$310,743	0.045%
170193 A NORTH PITTSBURGH TEL. CO.	\$11,577,173	48,436	\$239.02	\$0	0.000%
170194 C OSWAYO RIVER TELEPHONE COMPANY	\$600,648	1,842	\$326.08	\$67,864	0.010%
170195 A ARMSTRONG TELEPHONE COMPANY NORTH	\$134,748	494	\$272.77	\$1,082	0.000%
170196 A PALMERTON TELEPHONE COMPANY	\$2,270,929	9,501	\$239.02	\$0	0.000%
170197 A PENNSYLVANIA TELEPHONE COMPANY	\$265,312	1,110	\$239.02	\$0	0.000%
170200 A PYMATUNING IND. TELEPHONE COMPANY	\$453,182	1,896	\$239.02	\$0	0.000%
170201 C QUAKER STATE TELEPHONE COMPANY	\$10,618,602	34,861	\$304.60	\$797,642	0.114%
170204 A SOUTH CANAAN TEL. CO.	\$574,126	2,402	\$239.02	\$0	0.000%
170206 C SUGAR VALLEY TELEPHONE COMPANY	\$386,200	893	\$432.48	\$101,902	0.015%
170209 C UNITED TELEPHONE COMPANY OF PA	\$70,244,862	305,576	\$229.88	\$0	0.000%
170210 A VENUS TELEPHONE CORPORATION	\$266,029	1,113	\$239.02	\$0	0.000%
170215 A YUKON-WALTZ TELEPHONE COMPANY	\$245,952	1,029	\$239.02	\$0	0.000%
170277 A WEST SIDE TELEPHONE COMPANY-PA	\$19,702	32	\$615.70	\$8,049	0.001%
175000 C BELL OF PENNSYLVANIA	\$927,877,979	5,227,101	\$177.51	\$0	0.000%
STATE TOTAL: PUERTO RICO	\$282,888,835	972,084	\$291.01	\$7,865,249	1.126%
633200 C PUERTO RICO COMMUNICATIONS CORPORATION	\$42,489,327	119,219	\$356.40	\$6,801,641	0.974%
633201 C PUERTO RICO TEL. CO.	\$240,399,508	852,865	\$281.87	\$1,063,608	0.152%
STATE TOTAL: RHODE ISLAND	\$115,462,130	542,540	\$212.82	\$0	0.000%
585114 C NEW ENGLAND TEL.-RI	\$115,462,130	542,540	\$212.82	\$0	0.000%
STATE TOTAL: SOUTH CAROLINA	\$578,834,385	1,658,491	\$349.01	\$26,137,791	3.743%
240479 C GTE SOUTH INC. - SOUTH CAROLINA	\$46,873,896	139,252	\$336.61	\$6,083,523	0.871%
240506 C UNITED TELEPHONE CO. OF THE CAROLINAS	\$20,437,610	71,052	\$287.64	\$842,439	0.121%
240512 C BLUFFTON TELEPHONE COMPANY, INC.	\$1,636,159	3,664	\$446.55	\$456,769	0.065%
240515 A CHESNEE TELEPHONE COMPANY	\$957,514	4,006	\$239.02	\$0	0.000%
240516 A CHESTER TELEPHONE COMPANY- SC	\$3,106,543	12,997	\$239.02	\$0	0.000%
240517 C ALLTEL SOUTH CAROLINA INC.	\$11,448,668	34,581	\$331.07	\$1,386,219	0.199%
240520 C FARMERS TEL COOP INC - SC	\$14,573,638	39,765	\$366.49	\$2,569,581	0.368%
240521 A FORT MILL TELEPHONE COMPANY	\$2,482,701	10,387	\$239.02	\$0	0.000%
240523 C HARGRAY TEL. CO. INC.	\$11,416,235	33,997	\$335.80	\$1,467,333	0.210%
240524 A HEATH SPRINGS TEL. CO.	\$242,127	1,013	\$239.02	\$0	0.000%
240526 C CONTEL OF SOUTH CAROLINA, INC DBA GTE SC	\$5,441,800	15,519	\$350.65	\$819,607	0.117%
240527 A HOME TELEPHONE COMPANY INC - SC	\$3,551,837	14,860	\$239.02	\$0	0.000%
240528 C HORRY TEL. COOP. INC.	\$10,668,636	46,983	\$227.07	\$0	0.000%
240531 A LANCASTER TEL. CO.	\$4,092,022	17,120	\$239.02	\$0	0.000%
240532 A LOCKHART TELEPHONE COMPANY, INC.	\$151,109	617	\$244.91	\$0	0.000%
240533 C MCCLELLANVILLE TEL. CO. INC.	\$709,757	1,242	\$571.46	\$271,187	0.039%
240535 A NORWAY TELEPHONE CO. INC.	\$146,839	582	\$252.30	\$0	0.000%
240536 A PALMETTO RURAL TEL. COOP., INC.	\$2,284,553	9,558	\$239.02	\$0	0.000%
240538 A PIEDMONT RURAL TEL. COOP.	\$2,271,646	9,504	\$239.02	\$0	0.000%

TABLE 3.7

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SOUTH CAROLINA (CONT.)						
240539	C POND BRANCH TEL. CO. INC.	\$2,874,846	8,595	\$334.48	\$363,591	0.052%
240540	A RIDGE TEL. CO. INC.	\$320,287	1,340	\$239.02	\$0	0.000%
240541	A RIDGEWAY TELEPHONE COMPANY, INC.	\$328,413	1,374	\$239.02	\$0	0.000%
240542	A ROCK HILL TEL. CO.	\$8,529,190	35,684	\$239.02	\$0	0.000%
240544	A ST. STEPHEN TELEPHONE COMPANY	\$911,861	3,815	\$239.02	\$0	0.000%
240546	A SANDHILL TEL. COOP. INC.	\$2,477,681	10,366	\$239.02	\$0	0.000%
240550	A WEST CAROLINA RURAL TEL. COOP.	\$2,143,292	8,967	\$239.02	\$0	0.000%
240551	C WILLISTON TELEPHONE COMPANY	\$1,435,163	3,896	\$368.37	\$257,250	0.037%
245194	C SOUTHERN BELL-SOUTH CAROLINA	\$417,320,359	1,117,755	\$373.36	\$11,620,293	1.664%
STATE TOTAL: SOUTH DAKOTA		\$87,227,739	343,519	\$253.92	\$2,934,655	0.420%
391640	A ARMOUR INDEPENDENT TELEPHONE CO.	\$156,558	655	\$239.02	\$0	0.000%
391642	A BALTIC TELECOM COOPERATIVE	\$301,720	1,229	\$245.50	\$0	0.000%
391643	C CONTEL OF SOUTH DAKOTA, INC DBA GTE-SD	\$2,842,675	8,234	\$345.24	\$405,909	0.058%
391647	C CHEYENNE RIVER SIOUX TRIBAL TEL AUTH	\$919,675	2,000	\$459.84	\$269,263	0.039%
391649	A BERESFORD MUNICIPAL TEL. CO.	\$264,117	1,105	\$239.02	\$0	0.000%
391650	A CITY OF BROOKINGS MUNICIPAL TEL. DEPT.	\$2,742,515	11,474	\$239.02	\$0	0.000%
391652	C DAKOTA COOP TELECOMMUNICATIONS CO INC	\$1,582,375	5,659	\$279.62	\$37,596	0.005%
391653	A CITY OF FAITH MUNICIPAL TEL CO	\$105,159	323	\$325.57	\$11,793	0.002%
391654	A INTERSTATE TELECOMMUNICATIONS COOP., INC	\$1,970,275	6,730	\$292.76	\$102,193	0.015%
391657	A SPLITROCK TELECOM COOPERATIVE INC.	\$718,972	3,008	\$239.02	\$0	0.000%
391659	C GOLDEN WEST TELECOMM. COOP, INC.	\$4,288,902	11,619	\$369.13	\$773,816	0.111%
391660	A MT. RUSHMORE TEL. CO.	\$103,762	316	\$328.36	\$12,111	0.002%
391661	A HANSON COUNTY TELEPHONE COMPANY	\$137,204	511	\$268.50	\$0	0.000%
391664	A JAMES VALLEY COOPERATIVE TEL CO	\$713,653	1,993	\$358.08	\$116,215	0.017%
391666	C JEFFERSON TELEPHONE COMPANY - SD	\$138,510	502	\$275.92	\$2,128	0.000%
391667	C KADOKA TELEPHONE COMPANY	\$108,104	543	\$199.09	\$0	0.000%
391668	C KENNEBEC TELEPHONE COMPANY	\$207,211	274	\$756.25	\$97,801	0.014%
391669	A MCCOOK COOPERATIVE TELEPHONE CO.	\$292,919	742	\$394.77	\$63,685	0.009%
391670	A MIDSTATE TELEPHONE COMPANY	\$874,368	2,560	\$341.55	\$120,059	0.017%
391674	A ROBERTS COUNTY TEL. COOP. ASSN.	\$175,051	402	\$435.45	\$46,768	0.007%
391676	C SANBORN TEL. COOP.	\$751,791	2,446	\$307.36	\$60,354	0.009%
391677	A SIOUX VALLEY TELEPHONE COMPANY	\$1,178,073	4,684	\$251.51	\$0	0.000%
391679	C STOCKHOLM-STRANDBURG TEL. CO.	\$66,736	206	\$323.96	\$7,306	0.001%
391680	C SULLY BUTTES TELEPHONE COOP. INC.	\$1,570,625	3,959	\$396.72	\$345,588	0.049%
391682	A TRI-COUNTY TELCOM, INC.	\$164,674	441	\$373.41	\$30,786	0.004%
391684	A UNION TELEPHONE COMPANY	\$282,761	1,183	\$239.02	\$0	0.000%
391685	C VALLEY TELECOMM. COOP. ASSN., INC.	\$568,655	1,909	\$297.88	\$35,341	0.005%
391686	A VIVIAN TELEPHONE COMPANY	\$53,210	118	\$450.93	\$15,098	0.002%
391688	A WESTERN TELEPHONE COMPANY	\$251,703	874	\$287.99	\$10,562	0.002%
391689	C WEST RIVER COOPERATIVE TEL. CO.	\$910,571	1,487	\$612.35	\$370,284	0.053%
395145	C NORTHWESTERN BELL-SOUTH DAKOTA	\$62,785,214	266,333	\$235.74	\$0	0.000%
STATE TOTAL: TENNESSEE		\$652,677,341	2,549,313	\$256.02	\$3,351,990	0.480%
290280	A ARDMORE TELEPHONE COMPANY INC.	\$1,714,729	7,174	\$239.02	\$0	0.000%
290479	C GTE SOUTH INC. - TENNESSEE	\$17,575,123	54,268	\$323.86	\$1,921,068	0.275%
290552	C ADAMSVILLE TELEPHONE COMPANY INC.	\$2,423,878	6,350	\$381.71	\$482,817	0.069%
290553	A BEN LOMAND RURAL TEL. COOP. INC.	\$5,803,167	24,279	\$239.02	\$0	0.000%
290554	A BLEDSOE TELEPHONE COOPERATIVE	\$1,760,621	7,366	\$239.02	\$0	0.000%
290557	A CLAIBORNE TELEPHONE COMPANY INC.	\$1,554,586	6,504	\$239.02	\$0	0.000%
290559	A CONCORD TEL. EXCHANGE INC.	\$3,058,261	12,795	\$239.02	\$0	0.000%
290561	A CROCKETT TEL., INC.	\$916,403	3,834	\$239.02	\$0	0.000%
290562	C DEKALB TELEPHONE COOP, INC.	\$4,087,253	14,012	\$291.70	\$203,113	0.029%
290565	A HIGHLAND TEL COOP INC - TENNESSEE	\$4,282,521	17,917	\$239.02	\$0	0.000%
290566	A HUMPHREY'S COUNTY TEL. COMPANY	\$307,619	1,287	\$239.02	\$0	0.000%
290567	C UNITED INTER-MOUNTAIN TEL. COMPANY-TN	\$40,661,804	184,189	\$220.76	\$0	0.000%
290570	A LORETTO TELEPHONE COMPANY INC.	\$1,139,169	4,766	\$239.02	\$0	0.000%
290571	C MILLINGTON TELEPHONE COMPANY INC.	\$5,398,071	19,163	\$281.69	\$153,096	0.022%

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----- TENNESSEE (CONT.) -----								
290573	A		NORTH CENTRAL TEL COOP, INC.	\$3,494,950	14,622	\$239.02	\$0	0.000%
290574	A		COOLTEWAH-COLLEGE DALE TEL. CO.	\$1,309,591	5,479	\$239.02	\$0	0.000%
290575	C		TENNESSEE TELEPHONE COMPANY	\$11,401,400	39,465	\$288.90	\$500,245	0.072%
290576	A		PEOPLES TEL. CO. INC.	\$808,127	3,381	\$239.02	\$0	0.000%
290577	A		ALLTEL TENNESSEE INC.	\$3,784,882	15,835	\$239.02	\$0	0.000%
290578	A		TELLICO TEL. CO., INC.	\$1,385,121	5,795	\$239.02	\$0	0.000%
290579	C		TWIN LAKES TEL. COOP. CORP.	\$7,281,696	26,621	\$273.53	\$71,481	0.010%
290581	A		UNITED TEL. CO.-TN	\$1,981,954	8,292	\$239.02	\$0	0.000%
290583	A		WEST TENNESSEE TEL. CO., INC.	\$937,197	3,921	\$239.02	\$0	0.000%
290584	A		YORKVILLE TELEPHONE COOPERATIVE INC.	\$505,712	1,762	\$287.01	\$20,170	0.003%
295185	C		SOUTH CENTRAL BELL-TENNESSEE	\$529,103,507	2,060,236	\$256.82	\$0	0.000%
STATE TOTAL: TEXAS				\$2,239,948,258	9,012,560	\$248.54	\$87,593,571	12.545%
440425	C		CAMERON TELEPHONE COMPANY - TEXAS	\$502,607	1,013	\$496.16	\$163,976	0.023%
442038	A		BLOSSOM TELEPHONE COMPANY	\$276,785	1,158	\$239.02	\$0	0.000%
442039	C		BIG BEND TELEPHONE COMPANY INC.	\$3,770,940	2,941	\$1,282.20	\$2,209,872	0.316%
442040	C		BRAZORIA TEL. CO.	\$3,168,033	5,076	\$624.12	\$1,308,804	0.187%
442041	C		BRAZOS TELEPHONE COOPERATIVE INC.	\$933,816	1,085	\$860.66	\$472,243	0.068%
442043	A		NORTH TEXAS TELEPHONE COMPANY	\$228,621	741	\$308.53	\$18,847	0.003%
442046	C		CAP ROCK TELEPHONE COMPANY INC.	\$1,189,948	2,397	\$496.43	\$388,492	0.056%
442052	C		CENTRAL TEXAS TELEPHONE CO-OP. INC.	\$3,248,260	3,609	\$900.04	\$1,677,397	0.240%
442057	C		COLEMAN COUNTY TELEPHONE CO-OP. INC.	\$780,335	1,818	\$429.23	\$203,024	0.029%
442059	C		COLORADO VALLEY TELEPHONE CO-OP. INC.	\$2,459,064	5,145	\$477.95	\$762,562	0.109%
442060	C		COMANCHE COUNTY TEL COMPANY INC.	\$1,450,596	4,782	\$303.34	\$105,499	0.015%
442061	C		COMMUNITY TELEPHONE COMPANY, INC.	\$709,487	1,504	\$471.73	\$215,898	0.031%
442065	C		CUMBY TELEPHONE COOPERATIVE INC.	\$196,084	575	\$341.02	\$26,768	0.004%
442066	C		DELL TELEPHONE CO-OP. INC. - TX	\$1,620,089	541	\$2,994.62	\$1,101,323	0.158%
442068	C		EASTEX TELEPHONE COOPERATIVE INC.	\$10,082,482	21,483	\$469.32	\$3,045,036	0.436%
442069	A		ELECTRA TELEPHONE COMPANY, INC.	\$401,793	1,681	\$239.02	\$0	0.000%
442070	C		ETEX TELEPHONE COOPERATIVE INC.	\$3,622,579	9,694	\$373.69	\$678,766	0.097%
442071	C		FIVE AREA TELEPHONE CO-OP. INC.	\$1,599,893	1,408	\$1,136.29	\$903,893	0.129%
442072	C		FORT BEND TELEPHONE COMPANY	\$7,189,930	19,786	\$363.38	\$1,232,404	0.177%
442076	C		GANADO TELEPHONE COMPANY INC.	\$1,006,520	1,305	\$771.28	\$480,516	0.069%
442080	C		GTE SOUTHWEST INC. - TEXAS	\$366,641,990	1,181,927	\$310.21	\$4,823,562	0.691%
442083	C		GUADALUPE VALLEY TEL CO-OP. INC.	\$7,535,396	17,431	\$432.30	\$1,986,727	0.285%
442084	C		UNITED TELEPHONE CO. OF TEXAS INC.	\$51,049,066	109,831	\$464.80	\$15,195,300	2.176%
442086	C		HILL COUNTRY TELEPHONE CO-OP. INC.	\$5,433,951	10,059	\$540.21	\$1,960,591	0.281%
442090	C		ALENCO COMMUNICATIONS, INC.	\$723,620	440	\$1,644.59	\$450,205	0.064%
442093	C		INDUSTRY TELEPHONE COMPANY	\$1,452,774	1,579	\$920.06	\$757,599	0.109%
442097	C		KERRVILLE TELEPHONE COMPANY	\$3,479,731	16,372	\$212.54	\$0	0.000%
442101	C		LAKE DALLAS TELEPHONE COMPANY, INC.	\$3,225,556	4,740	\$680.50	\$1,422,600	0.204%
442103	C		LA WARD TELEPHONE EXCHANGE INC.	\$584,292	928	\$629.62	\$243,105	0.035%
442104	C		LAKE LIVINGSTON TEL. CO.	\$390,150	1,029	\$379.15	\$76,263	0.011%
442105	C		LIPAN TELEPHONE COMPANY	\$649,659	926	\$701.58	\$292,557	0.042%
442107	A		LIVINGSTON TELEPHONE COMPANY	\$1,122,916	4,698	\$239.02	\$0	0.000%
442109	C		LUFKIN-CORROE TELEPHONE EXCHANGE, INC.	\$19,350,316	69,402	\$278.81	\$424,542	0.061%
442112	C		MID-PLAINS RURAL TEL. CO-OP. INC.	\$1,472,236	2,114	\$696.42	\$659,709	0.094%
442114	C		CENTRAL TELEPHONE COMPANY OF TEXAS	\$40,624,323	136,933	\$296.67	\$2,427,295	0.348%
442116	C		MUNSTER TELEPHONE CORP. OF TEXAS	\$1,059,055	2,765	\$383.02	\$212,951	0.030%
442117	C		MUSTANG TELEPHONE COMPANY	\$1,059,077	2,706	\$391.38	\$225,374	0.032%
442121	C		ALLTEL TEXAS INC.	\$1,155,436	2,787	\$414.58	\$280,614	0.040%
442130	C		PEOPLES TELEPHONE COOPERATIVE - TX	\$2,848,742	7,468	\$381.46	\$566,423	0.081%
442131	C		POKA-LAMBRO TELEPHONE COOPERATIVE, INC.	\$2,126,444	3,150	\$675.06	\$932,547	0.134%
442134	C		RIVIERA TELEPHONE COMPANY INC.	\$557,238	828	\$672.99	\$243,841	0.035%
442135	C		SOUTHWEST TEXAS TELEPHONE COMPANY	\$2,827,505	2,884	\$980.41	\$1,514,271	0.217%
442140	C		SAN MARCOS TEL. CO., INC.	\$5,567,243	20,147	\$276.33	\$90,765	0.013%
442141	C		SANTA ROSA TEL. COOP., INC.	\$1,121,943	1,520	\$738.12	\$521,879	0.075%
442143	C		SOUTH PLAINS TEL. COOP., INC.	\$1,544,781	3,796	\$406.95	\$360,484	0.052%
442147	C		SUGAR LAND TEL. CO.	\$10,472,895	37,388	\$280.11	\$260,301	0.037%

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----- TEXAS (CONT.) -----						
442150	C TATUM TEL. CO.	\$466,008	738	\$631.45	\$194,344	0.028%
442151	C TAYLOR TEL. CO-OP., INC.	\$2,705,377	5,334	\$507.19	\$907,549	0.130%
442153	C TEXAS-ALLTEL, INC.	\$12,472,224	16,265	\$766.81	\$5,934,434	0.850%
442154	C CONTEL OF TX, INC. DBA GTE TEXAS	\$80,735,339	170,227	\$474.28	\$24,761,500	3.546%
442159	C VALLEY TELEPHONE CO-OP. INC. - TX	\$5,420,120	4,685	\$1,156.91	\$3,080,079	0.441%
442166	C WEST TEXAS RURAL TEL. CO-OP. INC.	\$1,639,209	1,787	\$917.30	\$853,698	0.122%
442168	C WES-TEX TELEPHONE CO-OP.	\$1,353,933	3,025	\$447.58	\$379,446	0.054%
442170	C XIT RURAL TELEPHONE CO-OP. INC.	\$1,010,282	1,057	\$955.80	\$535,478	0.077%
442262	C E.N.M.R. TEL. COOP., INC.-TX	\$240,002	764	\$314.14	\$22,218	0.003%
445216	C SOUTHWESTERN BELL-TEXAS	\$1,555,391,566	7,077,088	\$219.78	\$0	0.000%
STATE TOTAL: UTAH		\$147,049,859	799,209	\$183.99	\$2,453,042	0.351%

502177	C CONTEL OF WEST, INC DBA GTE OF WEST-UTAH	\$6,173,059	15,251	\$404.76	\$1,423,248	0.204%
502275	C NAVAJO COMMUNICATIONS CO. INC. - UT	\$217,209	304	\$714.50	\$98,991	0.014%
502277	C CENTRAL UTAH TEL. INC.	\$292,582	821	\$356.37	\$46,821	0.007%
502278	C EMERY TELEPHONE	\$509,998	2,589	\$196.99	\$0	0.000%
502279	A GUNNISON TEL. CO.	\$277,502	1,161	\$239.02	\$0	0.000%
502280	C KAMAS-WOODLAND TEL. CO.	\$724,862	1,855	\$390.76	\$153,634	0.022%
502282	A MANTI TELEPHONE COMPANY	\$250,015	1,046	\$239.02	\$0	0.000%
502283	A SKYLINE TELECOM	\$145,399	571	\$254.64	\$0	0.000%
502284	C BEEHIVE TELEPHONE CO., INC., UT	\$429,947	489	\$879.24	\$219,650	0.031%
502286	C SOUTH CENTRAL UTAH TEL. ASSN. INC.	\$944,943	3,014	\$313.52	\$86,437	0.012%
502287	C UINTAH BASIN TEL. ASSN. INC.	\$1,217,720	2,326	\$523.53	\$424,260	0.061%
502288	C ALL WEST COMMUNICATIONS-UT	\$120,062	449	\$267.40	\$0	0.000%
505107	C MOUNTAIN BELL-UTAH	\$135,746,561	769,333	\$176.45	\$0	0.000%
STATE TOTAL: VERMONT		\$116,545,982	323,609	\$360.14	\$5,746,570	0.823%

140053	A FRANKLIN TEL. CO. - VT	\$141,723	543	\$261.00	\$0	0.000%
140058	C LUDLOW TEL. CO.	\$782,267	3,958	\$197.64	\$0	0.000%
140061	C NORTHFIELD TEL. CO.	\$629,764	2,852	\$220.82	\$0	0.000%
140062	C PERKINSVILLE TEL. CO.	\$307,216	779	\$394.37	\$66,627	0.010%
140064	A SHOREHAM TEL. CO. INC.	\$795,099	2,876	\$276.46	\$13,200	0.002%
140068	C TOPSHAM TEL. CO., INC.	\$286,204	1,149	\$249.09	\$0	0.000%
140069	C WAITSFIELD/FAYSTON TEL. CO.	\$1,839,074	4,499	\$408.77	\$433,385	0.062%
140070	C CONTEL OF VT, INC. DBA GTE VERMONT	\$13,197,931	34,109	\$386.93	\$2,726,986	0.391%
145115	C NEW ENGLAND TEL.-VT	\$98,566,703	272,844	\$361.26	\$2,506,372	0.359%
STATE TOTAL: VIRGIN ISLANDS		\$31,661,688	50,060	\$632.47	\$13,221,054	1.893%

643300	C VIRGIN ISLANDS TELEPHONE CORPORATION	\$31,661,688	50,060	\$632.47	\$13,221,054	1.893%
STATE TOTAL: VIRGINIA		\$812,352,188	3,447,974	\$235.60	\$3,342,608	0.479%

190217	C AMELIA TEL. CORP.	\$1,215,754	3,569	\$340.64	\$165,268	0.024%
190219	A BUGGS ISLAND TELEPHONE COOP.	\$635,793	2,660	\$239.02	\$0	0.000%
190220	A BURKE'S GARDEN TELEPHONE COMPANY INC.	\$51,930	114	\$455.53	\$14,980	0.002%
190225	A CITIZENS TELEPHONE COOP - VIRGINIA	\$1,276,128	5,339	\$239.02	\$0	0.000%
190226	A CLIFTON FORGE WAYNESBORO TEL CO	\$7,009,022	29,324	\$239.02	\$0	0.000%
190233	C CONTEL OF VA, INC. DBA GTE VIRGINIA	\$113,819,178	401,222	\$283.68	\$572,985	0.082%
190236	A NORTH RIVER TELEPHONE COOPERATIVE	\$195,040	816	\$239.02	\$0	0.000%
190237	A HIGHLAND TEL COOP - VIRGINIA	\$329,108	1,038	\$317.06	\$32,157	0.005%
190238	A MOUNTAIN GROVE-WILLIAMSVILLE TEL. CO.	\$437,356	1,209	\$361.75	\$73,827	0.011%
190239	A NEW HOPE TELEPHONE COMPANY - VA	\$178,787	748	\$239.02	\$0	0.000%
190243	A PEMBROKE TELEPHONE COOPERATIVE	\$549,985	2,301	\$239.02	\$0	0.000%
190244	A PEOPLES MUTUAL TEL CO - VA	\$1,590,439	6,654	\$239.02	\$0	0.000%
190248	A SCOTT COUNTY TEL. COOP. INC.	\$1,239,558	5,186	\$239.02	\$0	0.000%
190249	C ROANOKE & BOTETOURT TEL. CO.	\$2,125,274	6,824	\$311.44	\$186,477	0.027%
190250	A SHENANDOAH TEL. CO.	\$4,230,654	17,700	\$239.02	\$0	0.000%

TABLE 3.7

National Exchange Carrier Association
Universal Service Fund
Individual Study Areas
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STUDY AREA	CODE TYPE	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
VIRGINIA (CONT.)							
190253	A	VIRGINIA TELEPHONE COMPANY	\$411,114	1,720	\$239.02	\$0	0.000%
190254	C	CENTRAL TELEPHONE COMPANY OF VA	\$66,491,969	223,028	\$298.13	\$640,782	0.092%
190479	C	GTE SOUTH INC. - VIRGINIA	\$10,086,693	30,621	\$329.40	\$1,194,239	0.171%
190567	C	UNITED INTER-MOUNTAIN TELEPHONE CO-VA	\$23,367,583	84,682	\$275.95	\$360,589	0.052%
193029	C	NEW CASTLE TELEPHONE COMPANY	\$604,356	1,674	\$361.02	\$101,305	0.015%
195040	C	C & P TELEPHONE COMPANY OF VIRGINIA	\$576,506,465	2,621,545	\$219.91	\$0	0.000%
STATE TOTAL: WASHINGTON			\$597,836,577	2,805,852	\$213.07	\$17,692,159	2.534%
522400	C	UNITED TELEPHONE CO OF THE NW - WA	\$19,774,617	57,720	\$342.60	\$2,746,355	0.393%
522404	C	ASOTIN TELEPHONE COMPANY - WA	\$510,705	1,016	\$502.66	\$169,415	0.024%
522408	C	TELEPHONE UTILITIES OF WA INC.	\$36,205,006	94,562	\$382.87	\$7,272,210	1.042%
522410	C	COWICHE TELEPHONE CO. INC.	\$488,750	1,598	\$305.85	\$37,862	0.005%
522412	C	ELLENSBURG TELEPHONE COMPANY	\$3,964,631	15,662	\$253.14	\$0	0.000%
522416	C	GTE NORTHWEST INC. - WASHINGTON	\$134,773,529	560,314	\$240.53	\$0	0.000%
522417	C	HAT ISLAND TELEPHONE COMPANY	\$25,053	62	\$404.08	\$5,754	0.001%
522419	C	HOOD CANAL TELEPHONE COMPANY	\$296,550	834	\$355.58	\$47,068	0.007%
522423	C	INLAND TELEPHONE COMPANY - WA	\$841,775	1,704	\$494.00	\$273,069	0.039%
522426	C	KALAMA TELEPHONE COMPANY	\$678,257	1,759	\$385.59	\$138,863	0.020%
522427	C	LEWIS RIVER TELEPHONE COMPANY INC.	\$1,078,483	2,965	\$363.74	\$185,480	0.027%
522430	A	MCDANIEL TELEPHONE COMPANY	\$601,852	2,518	\$239.02	\$0	0.000%
522431	C	MASHELL TELEPHONE COMPANY INC.	\$922,597	2,100	\$439.33	\$250,423	0.036%
522437	C	PIONEER TELEPHONE COMPANY	\$488,902	771	\$634.11	\$204,573	0.029%
522442	C	ST. JOHN TELEPHONE CO.	\$256,925	542	\$474.03	\$78,739	0.011%
522446	C	TENINO TELEPHONE CO.	\$955,644	2,371	\$403.06	\$218,243	0.031%
522447	C	TOLEDO TELEPHONE COMPANY INC.	\$518,153	1,431	\$362.09	\$87,748	0.013%
522449	C	CONTEL NORTHWEST INC. DBA GTE SYSTEMS NW	\$23,795,538	62,095	\$383.21	\$4,791,197	0.686%
522451	C	WESTERN WAHIAKUM COUNTY TEL COMPANY	\$794,326	820	\$968.69	\$423,341	0.061%
522452	C	WHIDBEY TEL. CO.	\$3,376,518	8,430	\$400.54	\$760,021	0.109%
522453	C	YELM TELEPHONE COMPANY	\$1,862,997	6,905	\$269.80	\$1,800	0.000%
525161	C	PACIFIC NORTHWEST BELL-WASHINGTON	\$365,625,769	1,979,673	\$184.69	\$0	0.000%
STATE TOTAL: WEST VIRGINIA			\$290,818,272	807,371	\$360.20	\$18,739,998	2.684%
200256	A	ARMSTRONG TELEPHONE COMPANY - WV	\$573,887	2,401	\$239.02	\$0	0.000%
200257	A	SPRUCE KNOB SENECA ROCKS TEL., INC.	\$198,865	832	\$239.02	\$0	0.000%
200259	C	HARDY TELEPHONE COMPANY	\$1,661,212	2,207	\$752.70	\$781,889	0.112%
200267	C	ARMSTRONG TELEPHONE COMPANY	\$1,137,656	3,473	\$327.57	\$131,318	0.019%
200270	C	MOUNTAIN STATE TELEPHONE CO.	\$8,586,402	16,612	\$516.88	\$2,947,162	0.422%
200276	A	WAR TELEPHONE COMPANY	\$367,613	1,538	\$239.02	\$0	0.000%
200277	A	WEST SIDE TELEPHONE COMPANY - WV	\$502,181	2,101	\$239.02	\$0	0.000%
200278	C	CONTEL OF WV, INC. DBA GTE WEST VIRGINIA	\$11,562,951	25,555	\$452.47	\$3,299,257	0.473%
200479	C	GTE SOUTH INC. - WEST VIRGINIA	\$26,751,876	66,310	\$403.44	\$6,122,512	0.877%
205050	C	C & P TELEPHONE COMPANY OF W VA	\$239,475,631	686,342	\$348.92	\$5,457,860	0.782%
STATE TOTAL: WISCONSIN			\$580,052,165	2,633,347	\$220.27	\$4,584,460	0.657%
330841	C	CENCOM OF WISCONSIN INC DBA PTI COMMUNIC	\$7,562,987	23,339	\$324.05	\$829,075	0.119%
330842	A	AMERY TELEPHONE COMPANY	\$1,230,953	5,150	\$239.02	\$0	0.000%
330843	A	AMHERST TELEPHONE COMPANY	\$891,545	3,730	\$239.02	\$0	0.000%
330844	A	BADGER TELECOM, INC.	\$1,298,835	5,434	\$239.02	\$0	0.000%
330846	A	BALDWIN TELCOM, INC.	\$712,280	2,980	\$239.02	\$0	0.000%
330847	A	BELMONT TELEPHONE COMPANY	\$172,333	721	\$239.02	\$0	0.000%
330848	A	BERGEN TELEPHONE COMPANY	\$82,250	166	\$495.48	\$26,786	0.004%
330849	A	BLACK EARTH TELEPHONE COMPANY	\$264,356	1,106	\$239.02	\$0	0.000%
330850	A	BLOOMER TELEPHONE COMPANY	\$667,105	2,791	\$239.02	\$0	0.000%
330851	A	BONDUEL TELEPHONE COMPANY	\$344,428	1,441	\$239.02	\$0	0.000%
330855	C	BRUCE TELEPHONE COMPANY, INC.	\$530,082	1,468	\$361.09	\$88,916	0.013%
330856	A	BURLINGTON BRIGHTON & WHEATLAND TEL.	\$703,675	2,944	\$239.02	\$0	0.000%
330857	C	CASCO TELEPHONE COMPANY	\$353,912	1,050	\$337.06	\$46,179	0.007%

TABLE 3.7

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STUDY AREA	UNSEPARATED NTS REVENUE REQUIREMENT	NUMBER OF LOOPS	UNSEPARATED NTS REVENUE PER LOOP	UNIVERSAL SERVICE FUND FOR 1993 AT 100% TRANSITION	PERCENT OF TOTAL
CODE TYPE COMPANY NAME					
WISCONSIN (CONT.)					
330858 C LAKESHORE TELEPHONE COMPANY	\$424,367	1,711	\$248.02	\$0	0.000%
330859 C CENTRAL STATE TELEPHONE COMPANY	\$2,461,870	7,729	\$318.52	\$246,777	0.035%
330860 C CHEQUAMEGON TELEPHONE COOP INC.	\$1,794,287	6,736	\$266.37	\$0	0.000%
330861 A CHIBARDUN TELEPHONE COOP INC.	\$1,130,087	4,728	\$239.02	\$0	0.000%
330863 A CITIZENS TELEPHONE COOP INC - WI	\$406,966	1,501	\$271.13	\$1,689	0.000%
330865 A CLEAR LAKE TELEPHONE CO INC - WI	\$294,234	1,231	\$239.02	\$0	0.000%
330866 A COCHRANE COOPERATIVE TELEPHONE CO	\$282,617	1,081	\$261.44	\$0	0.000%
330868 A COON VALLEY FARMERS TELEPHONE CO., INC.	\$470,630	1,969	\$239.02	\$0	0.000%
330870 C CRANDON TELEPHONE COMPANY	\$1,066,221	2,537	\$420.27	\$266,269	0.038%
330872 A CUBA CITY TEL. EXCH. CO.	\$354,945	1,485	\$239.02	\$0	0.000%
330875 A DICKEYVILLE TELEPHONE CO.	\$233,523	977	\$239.02	\$0	0.000%
330877 C FAIRWATER-BRANDON-ALTO TEL. CO.	\$330,695	1,175	\$281.44	\$9,196	0.001%
330879 A FARMERS INDEPENDENT TELEPHONE CO. - WI	\$581,775	2,434	\$239.02	\$0	0.000%
330880 A FARMERS TELEPHONE COMPANY - WI	\$1,282,820	5,367	\$239.02	\$0	0.000%
330881 A MID-PLAINS TELEPHONE INC.	\$5,125,067	21,442	\$239.02	\$0	0.000%
330883 A FOOTVILLE TEL CO DBA PTI COMMUNICATION	\$197,670	827	\$239.02	\$0	0.000%
330884 A FORESTVILLE TEL. CO. INC.	\$462,173	1,925	\$240.09	\$0	0.000%
330886 C GTE NORTH INC. - WISCONSIN	\$114,941,018	376,887	\$304.97	\$1,340,625	0.192%
330889 A HAGER TELECOM INC.	\$409,441	1,713	\$239.02	\$0	0.000%
330891 C HEADWATERS TEL. CO.	\$1,172,030	4,288	\$273.33	\$10,956	0.002%
330892 A HILLSBORO TELEPHONE COMPANY INC.	\$342,994	1,435	\$239.02	\$0	0.000%
330895 C CENTURY TELEPHONE OF WISCONSIN INC.	\$8,524,042	44,952	\$189.63	\$0	0.000%
330896 A LAKEFIELD TELEPHONE COMPANY	\$318,853	1,334	\$239.02	\$0	0.000%
330898 A LARSEN-READFIELD TEL. CO.	\$502,898	2,104	\$239.02	\$0	0.000%
330899 A LA VALLE TELEPHONE COOPERATIVE	\$401,076	1,678	\$239.02	\$0	0.000%
330900 A LEMONWEIR VALLEY TEL. CO.	\$619,779	2,593	\$239.02	\$0	0.000%
330902 A LUCK TELEPHONE COMPANY	\$457,006	1,912	\$239.02	\$0	0.000%
330904 A MADELINE ISLAND TEL. CO.	\$104,209	318	\$327.70	\$12,051	0.002%
330905 A MANAWA TELEPHONE COMPANY	\$479,235	2,005	\$239.02	\$0	0.000%
330907 A MAPLE TELEPHONE COOP, INC.	\$101,147	303	\$333.82	\$12,688	0.002%
330908 C MARQUETTE-ADAMS TEL. COOP. INC.	\$682,794	2,797	\$244.12	\$0	0.000%
330909 C MIDWAY TELEPHONE COMPANY	\$1,427,055	6,655	\$214.43	\$0	0.000%
330910 C MILLTOWN MUTUAL TELEPHONE COMPANY	\$445,589	2,049	\$217.47	\$0	0.000%
330912 C MONDOVI TELEPHONE COMPANY	\$554,678	2,191	\$253.16	\$0	0.000%
330913 C MONROE COUNTY TELEPHONE COMPANY	\$2,236,657	9,048	\$247.20	\$0	0.000%
330914 A EASTCOAST TELECOM, INC.	\$1,191,754	4,986	\$239.02	\$0	0.000%
330915 A MOSINEE TEL. CO.	\$912,817	3,819	\$239.02	\$0	0.000%
330916 C MOUNT HOREB TELEPHONE COMPANY	\$1,068,272	3,147	\$339.46	\$143,313	0.021%
330917 C MOUNT VERNON TELEPHONE COMPANY	\$1,301,642	5,886	\$221.14	\$0	0.000%
330918 A NELSON TELEPHONE COOPERATIVE	\$795,937	3,330	\$239.02	\$0	0.000%
330920 C NIAGARA TELEPHONE COMPANY	\$800,881	3,417	\$234.38	\$0	0.000%
330922 C NORTH-WEST TEL CO DBA PTI COMMUNICATIONS	\$15,023,709	59,201	\$253.77	\$0	0.000%
330924 A KENDALL TELEPHONE, INC.	\$139,327	526	\$264.88	\$0	0.000%
330925 A BAYLAND TELEPHONE INC.	\$333,194	1,394	\$239.02	\$0	0.000%
330930 A GRANTLAND TELECOM, INC.	\$811,951	3,397	\$239.02	\$0	0.000%
330931 C PEOPLES TELEPHONE CO OF RANDOLPH	\$1,647,026	5,677	\$290.12	\$76,462	0.011%
330934 C PLATTEVILLE TEL CO DBA PTI COMMUNICATION	\$1,249,106	7,525	\$165.99	\$0	0.000%
330936 C INDIANHEAD TEL. CO.	\$723,999	1,763	\$410.66	\$172,327	0.025%
330937 C PRICE COUNTY TELEPHONE COMPANY	\$1,479,136	3,691	\$400.74	\$333,322	0.048%
330938 A NORTHEAST TEL. CO.	\$1,210,636	5,065	\$239.02	\$0	0.000%
330940 C RHINELANDER TEL. CO.	\$2,167,293	10,088	\$214.84	\$0	0.000%
330941 C RIB LAKE TELEPHONE COMPANY	\$401,099	1,113	\$360.38	\$66,821	0.010%
330942 A RICHLAND-GRANT TEL. COOP. INC.	\$645,498	2,286	\$282.37	\$19,274	0.003%
330943 A RIVERSIDE TELECOM, INC.	\$567,433	2,374	\$239.02	\$0	0.000%
330944 A ST. CROIX TEL. CO.	\$1,515,626	6,341	\$239.02	\$0	0.000%
330945 A SCANDINAVIA TELEPHONE COMPANY	\$507,918	2,125	\$239.02	\$0	0.000%
330946 A SHARON TEL. CO.	\$260,464	929	\$280.37	\$6,625	0.001%
330948 A SHELL LAKE TEL. CO.	\$459,157	1,921	\$239.02	\$0	0.000%
330949 A SIREN TELEPHONE CO., INC.	\$453,421	1,897	\$239.02	\$0	0.000%
330950 C SOLON SPRINGS TEL. CO.	\$4,035,549	15,061	\$267.95	\$0	0.000%

TABLE 3.7

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CODE TYPE COMPANY NAME					
----- WISCONSIN (CONT.) -----					
330951 A SOMERSET TEL. CO., INC.	\$351,598	1,471	\$239.02	\$0	0.000%
330952 C SOUTHEAST TEL. CO. OF WISCONSIN, INC.	\$1,565,622	6,455	\$242.54	\$0	0.000%
330953 A SPRING VALLEY TEL. CO., INC.	\$206,035	862	\$239.02	\$0	0.000%
330954 A STOCKBRIDGE & SHERWOOD TEL. CO.	\$570,063	2,385	\$239.02	\$0	0.000%
330955 A STATE LONG DISTANCE TEL. CO.	\$1,609,322	6,733	\$239.02	\$0	0.000%
330956 C UNIVERSAL TEL. CO. OF NORTHERN WISC. INC	\$4,486,123	11,850	\$378.58	\$873,187	0.125%
330957 A SULLIVAN TEL. CO. DBA PTI COMMUNICATIONS	\$419,002	1,753	\$239.02	\$0	0.000%
330958 C TENNEY TEL. CO.	\$244,615	897	\$272.70	\$1,925	0.000%
330959 C THORP TELEPHONE CO DBA PTI COMMUNICATION	\$528,563	2,004	\$263.75	\$0	0.000%
330960 A TRI-COUNTY TEL. COOP. INC.-WI	\$865,444	3,373	\$256.58	\$0	0.000%
330961 A TURTLE LAKE TEL CO DBA PTI COMMUNICAT.	\$282,044	1,180	\$239.02	\$0	0.000%
330962 A UNION TELEPHONE COMPANY	\$839,438	3,512	\$239.02	\$0	0.000%
330963 C UTELCO, INC	\$2,320,591	13,148	\$176.50	\$0	0.000%
330964 C URBAN TELEPHONE CORPORATION	\$3,737,014	18,121	\$206.23	\$0	0.000%
330966 A VERNON TELEPHONE COOP	\$1,347,356	5,637	\$239.02	\$0	0.000%
330967 A VIROQUA TELEPHONE COMPANY	\$749,328	3,135	\$239.02	\$0	0.000%
330968 A WAUNAKEE TELEPHONE COMPANY	\$1,044,756	4,371	\$239.02	\$0	0.000%
330970 A WAYSIDE TELEPHONE COMPANY	\$301,165	1,260	\$239.02	\$0	0.000%
330971 A WEST WISCONSIN TELCOM COOP. INC.	\$925,760	3,862	\$239.71	\$0	0.000%
330973 C WITTENBERG TELEPHONE COMPANY	\$442,586	1,914	\$231.24	\$0	0.000%
330974 C WOOD COUNTY TELEPHONE COMPANY	\$3,162,144	23,068	\$137.08	\$0	0.000%
335220 C WISCONSIN BELL	\$348,915,566	1,777,960	\$196.24	\$0	0.000%
STATE TOTAL: WYOMING	\$81,571,979	241,771	\$337.39	\$3,604,879	0.516%
511595 C UNITED TELEPHONE CO. OF THE WEST-WY	\$1,981,946	6,135	\$323.06	\$213,987	0.031%
512251 C RANGE TEL. COOPERATIVE INC.-WY	\$804,994	1,437	\$560.19	\$301,618	0.043%
512289 A CHUGWATER TELEPHONE COMPANY	\$88,486	246	\$359.70	\$14,644	0.002%
512290 C ALL WEST COMMUNICATIONS-WY	\$49,808	308	\$161.71	\$0	0.000%
512291 C DUBOIS TELEPHONE EXCHANGE INC.	\$1,414,439	1,603	\$882.37	\$723,801	0.104%
512295 C SILVER STAR TEL. CO.- WY	\$731,311	1,328	\$550.69	\$269,277	0.039%
512296 C TRI-COUNTY TEL. ASSN. INC.-WY	\$402,513	788	\$510.80	\$136,207	0.020%
512297 C UNION TELEPHONE CO.	\$1,332,243	3,053	\$436.37	\$357,290	0.051%
512299 C TELEPHONE UTILITIES OF WYOMING, INC.	\$1,300,351	3,393	\$383.25	\$261,903	0.038%
515108 C MOUNTAIN BELL-WYOMING	\$73,465,887	223,480	\$328.74	\$1,326,153	0.190%
INDUSTRY TOTAL:	\$32,671,073,495	139,413,478	\$234.26	\$698,242,769	100.000%

TABLE 3.8

National Exchange Carrier Association
Universal Service Fund
Individual Study Areas
Percentage Changes from 1991 to 1992

STUDY AREA CODE TYPE COMPANY NAME	UNSEPARATED NTS REVENUE REQUIREMENT	NUMBER OF LOOPS	UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP	UNIVERSAL SERVICE FUND PAYMENTS IN LATER YEAR *
STATE TOTAL: ALABAMA	0.71%	3.56%	-2.76%	-5.02%
250281 C CONTEL SOUTH-AL DBA GTE SYSTEMS OF SOUTH	3.66%	3.72%	-0.06%	1.16%
250282 C BLOUNTSVILLE TEL. COMPANY INC.	7.18%	3.72%	3.34%	10.56%
250283 A BRINDLEE MOUNTAIN TEL. COMPANY	2.39%	4.52%	-2.04%	0.00%
250284 C BUTLER TELEPHONE CO. INC.	5.61%	3.70%	1.84%	6.56%
250285 A CASTLEBERRY TEL. COMPANY INC.	0.44%	1.17%	-0.72%	0.00%
250286 A NATIONAL TEL. CO. OF AL	0.91%	3.01%	-2.04%	0.00%
250290 A FARMERS TEL COOP INC - ALABAMA	1.40%	3.52%	-2.04%	0.00%
250293 C GTE SOUTH INC. - ALABAMA	-2.19%	7.45%	-8.98%	-52.74%
250295 A GRACEBA TOTAL COMMUNICATIONS	0.83%	2.93%	-2.04%	0.00%
250296 C GOSHEN TELEPHONE COMPANY	84.18%	20.00%	53.48%	187.53%
250297 C GROVE HILL TEL. CORP.	10.95%	4.45%	6.22%	31.50%
250298 C GULF TELEPHONE COMPANY - ALABAMA	5.49%	8.43%	-2.71%	0.00%
250299 A HAYNEVILLE TEL. COMPANY INC.	8.76%	4.55%	4.02%	ERR
250300 C HOPPER TEL. COMPANY INC.	26.31%	4.79%	20.53%	58.18%
250301 A LAMAR COUNTY TEL. COMPANY	0.12%	2.20%	-2.04%	0.00%
250302 C ALLTEL ALABAMA	8.70%	5.56%	2.97%	11.30%
250304 C MILLRY TELEPHONE CO. INC	6.46%	4.14%	2.23%	7.81%
250305 C MON-CRE TEL. COOP. INC.	10.11%	-5.21%	16.17%	43.89%
250306 C MONROEVILLE TELEPHONE COMPANY	3.41%	3.10%	0.30%	0.54%
250307 A MOUNDVILLE TELEPHONE COMPANY	2.69%	4.83%	-2.04%	0.00%
250308 A NEW HOPE TEL. COOP. INC.- AL	1.68%	3.80%	-2.04%	0.00%
250311 A OAKMAN TEL. COMPANY INC.	7.50%	2.86%	4.51%	ERR
250312 A ONEONTA TEL. COMPANY INC.	2.34%	4.47%	-2.04%	0.00%
250314 C PEOPLES TELEPHONE COMPANY	4.86%	0.72%	4.11%	10.98%
250315 C PINE BELT TELEPHONE COMPANY	32.78%	3.98%	27.70%	142.49%
250316 C RAGLAND TEL. CO.	40.09%	5.89%	32.30%	130.24%
250317 A ROANOKE TEL. CO. INC.	5.00%	7.19%	-2.04%	0.00%
250318 C SOUTHLAND TEL. CO.-AL	1.36%	3.00%	-1.59%	-8.24%
250322 A UNION SPRINGS TEL. COMPANY	1.14%	3.25%	-2.04%	0.00%
255181 C SOUTH CENTRAL BELL-AL	-0.04%	3.14%	-3.08%	0.00%
STATE TOTAL: ALASKA	6.60%	2.58%	3.93%	5.47%
613000 C ANCHORAGE TELEPHONE UTILITY	8.19%	0.00%	8.19%	0.00%
613001 C ARCTIC SLOPE TEL. ASSOCIATION COOP. INC.	5.39%	5.20%	0.17%	4.76%
613002 C BETTLES TELEPHONE CO. INC.	96.42%	-6.90%	110.97%	2095.54%
613003 C BRISTOL BAY TELEPHONE COOP. INC.	6.73%	22.16%	-12.63%	-5.38%
613004 C BUSH-TELL INC.	12.44%	2.96%	9.21%	18.36%
613005 A CIRCLE UTILITIES	-4.60%	0.00%	-4.60%	-8.72%
613006 C COPPER VALLEY TEL. COOP. INC.	16.11%	3.18%	12.52%	29.92%
613007 C CORDOVA TELEPHONE COOPERATIVE, INC.	10.61%	2.94%	7.46%	24.59%
613008 C FAIRBANKS MUNICIPAL UTILITIES SYSTEM	10.04%	2.21%	7.66%	30.06%
613009 C GTE ALASKA INCORPORATED	3.51%	5.36%	-1.75%	0.00%
613010 C GLACIER STATE TELEPHONE COMPANY	6.54%	3.67%	2.76%	7.52%
613011 C INTERIOR TELEPHONE COMPANY INC.	10.21%	12.22%	-1.79%	7.76%
613012 C JUNEAU & DOUGLAS TELEPHONE COMPANY	0.51%	3.95%	-3.31%	-23.10%
613013 C KETCHIKAN PUBLIC UTILITIES	-3.59%	2.99%	-6.39%	-21.29%
613015 C MATANUSKA TELEPHONE ASSOC., INC.	5.58%	4.67%	0.87%	5.23%
613016 C MUKLUK TEL. COMPANY, INC.	-8.99%	-2.76%	-6.41%	-11.32%
613017 C NATIONAL UTILITIES INC.	36.34%	13.55%	20.07%	166.24%
613018 C NUSHAGAK TELEPHONE COOPERATIVE, INC.	2.78%	4.78%	-1.91%	-1.27%
613019 C OTZ TELEPHONE COOPERATIVE, INC.	22.08%	3.16%	18.35%	94.00%
613020 C SITKA TELEPHONE COMPANY	-6.16%	12.20%	-16.37%	-21.51%
613022 C TELEPHONE UTILITIES OF ALASKA	59.21%	4.77%	51.97%	0.00%
613023 C UNITED UTILITIES INC.	8.06%	5.67%	2.26%	8.59%
613025 C YUKON TELEPHONE COMPANY, INC.	0.98%	1.91%	-0.91%	-0.49%
613026 A NORTH COUNTRY TELEPHONE COMPANY	6.80%	11.11%	-3.88%	-2.11%
613028 C SUMMIT TEL & TEL CO OF ALASKA	241.55%	5.00%	225.28%	858.48%

TABLE 3.8

National Exchange Carrier Association
Universal Service Fund
Individual Study Areas
Percentage Changes from 1991 to 1992

STUDY AREA CODE TYPE COMPANY NAME	UNSEPARATED NTS REVENUE REQUIREMENT	NUMBER OF LOOPS	UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP	UNIVERSAL SERVICE FUND PAYMENTS IN LATER YEAR *
STATE TOTAL: ARIZONA	11.27%	4.18%	6.81%	-11.10%
452171 C ARIZONA TEL. CO.	-5.64%	6.64%	-11.52%	-27.89%
452172 C CITIZENS UTILITIES RURAL COMPANY INC.	-3.33%	7.04%	-9.69%	-24.50%
452173 C TOHONO O'ODHAM UTILITY AUTHORITY	3.82%	11.24%	-6.67%	-4.10%
452174 C SOUTHWESTERN TEL. CO.	-9.79%	18.07%	-23.60%	0.00%
452175 C UNIVERSAL TEL CO OF SOUTHWEST - AZ	12.43%	5.85%	6.22%	32.87%
452176 C VALLEY TELEPHONE COOPERATIVE INC-AZ	6.06%	0.65%	5.38%	8.57%
452177 C CONTEL OF WEST, INC. DBA GTE OF WEST-AZ	-1.75%	7.01%	-8.19%	-12.73%
452179 C GILA RIVER TELECOMMUNICATIONS, INC.	27.33%	35.46%	-6.00%	23.81%
452200 C FORT MOJAVE TELECOMMUNICATIONS, INC.	NEW STUDY AREA	NA	NA	NA
452275 C NAVAJO COMMUNICATIONS CO. INC.- AZ	8.09%	13.63%	-4.88%	4.02%
452302 C CONTEL OF CALIFORNIA - ARIZONA	8.19%	4.36%	3.66%	13.16%
455101 C MOUNTAIN BELL-ARIZONA	12.66%	3.96%	8.37%	0.00%
STATE TOTAL: ARKANSAS	7.02%	4.44%	2.47%	15.96%
401691 C ALLTEL ARKANSAS, INC.	9.43%	5.80%	3.43%	14.57%
401692 C ARKANSAS TELEPHONE COMPANY	-3.59%	3.24%	-6.62%	-31.86%
401697 C CENTRAL ARKANSAS TEL. COOP INC.	37.87%	7.39%	28.38%	189.23%
401698 C CLEVELAND CTY TEL. CO.	-1.07%	4.62%	-5.44%	-8.55%
401699 C DECATUR TELEPHONE CO INC- ARKANSAS	0.67%	4.39%	-3.57%	-17.35%
401702 C SOUTH ARKANSAS TEL. CO., INC.	4.64%	0.65%	3.96%	11.41%
401704 A LAVACA TELEPHONE-AR	1.87%	3.99%	-2.04%	0.00%
401705 C CENTURY TELEPHONE OF ARKANSAS, INC.	22.69%	4.78%	17.09%	53.04%
401709 C MADISON COUNTY TEL. CO. INC.	14.42%	10.44%	3.60%	20.30%
401710 A MAGAZINE TELEPHONE COMPANY	5.25%	2.18%	3.00%	19.25%
401711 C MOUNTAIN HOME TELEPHONE COMPANY INC.	17.14%	6.12%	10.38%	65.19%
401712 A MOUNTAIN VIEW TELEPHONE COMPANY	9.93%	4.53%	5.17%	0.00%
401713 C NORTHERN ARKANSAS TEL. CO., INC.	9.22%	6.33%	2.72%	11.46%
401717 C PERCO TELEPHONE COMPANY	19.60%	5.58%	13.28%	32.07%
401718 A PRAIRIE GROVE TELEPHONE COMPANY	1.43%	3.54%	-2.04%	0.00%
401720 C REDFIELD TELEPHONE COMPANY INC.	12.02%	5.94%	5.74%	19.31%
401721 A RICE BELT TEL. CO., INC.	3.67%	0.86%	2.78%	11.93%
401722 A E. RITTER TELEPHONE COMPANY	9.23%	6.44%	2.61%	57.16%
401724 C SOUTHWEST ARKANSAS TEL. COOP. INC.	42.56%	4.58%	36.32%	107.65%
401726 C TRI-COUNTY TEL. CO. INC.-AR	3.15%	4.18%	-0.99%	-1.32%
401727 C UNION TELEPHONE COMPANY INC.	51.66%	15.40%	31.42%	71.44%
401729 C WALNUT HILL TELEPHONE COMPANY	4.42%	3.43%	0.96%	4.18%
401730 C CONTEL OF AR, INC. DBA GTE ARKANSAS	20.06%	5.77%	13.52%	40.89%
401733 C YELCOT TEL. CO., INC.	3.42%	3.13%	0.28%	1.37%
401734 C YELL COUNTY TELEPHONE COMPANY	12.52%	2.64%	9.63%	119.42%
401790 C CONTEL KS DBA GTE SYSTEMS OF ARKANSAS	14.31%	1.82%	12.26%	77.96%
402080 C GTE SOUTHWEST INC. - ARKANSAS	-7.98%	2.41%	-10.15%	-32.17%
403031 C SCOTT COUNTY TELEPHONE COMPANY	8.36%	1.79%	6.45%	10.15%
405211 C SOUTHWESTERN BELL-ARKANSAS	5.54%	4.40%	1.10%	-0.55%
STATE TOTAL: CALIFORNIA	0.88%	2.05%	-1.15%	17.59%
542301 C CALAVERAS TELEPHONE COMPANY	7.99%	0.74%	7.20%	12.18%
542302 C CONTEL OF CALIFORNIA - CALIFORNIA	8.77%	-3.62%	12.86%	58.44%
542304 C C P NATIONAL CORP. - CALIFORNIA	26.29%	3.82%	21.65%	52.73%
542308 C CITIZENS UTILITIES CO. OF CALIF.	-7.95%	6.05%	-13.20%	-21.32%
542311 C CALIFORNIA-OREGON TELEPHONE CO	0.03%	1.76%	-1.70%	-2.82%
542313 C DUCOR TELEPHONE COMPANY	8.33%	7.37%	0.89%	8.08%
542315 C EVANS TELEPHONE COMPANY	7.84%	0.00%	7.83%	18.04%
542318 C FORESTHILL TELEPHONE COMPANY	32.06%	4.35%	26.56%	75.60%
542319 C GENERAL TEL CO OF CALIFORNIA	6.92%	2.12%	4.70%	278.98%
542321 C HAPPY VALLEY TELEPHONE COMPANY	1.31%	3.04%	-1.68%	-0.66%
542322 C HORNITOS TELEPHONE COMPANY	0.58%	2.83%	-2.19%	-0.74%
542323 C WINTERHAVEN TELEPHONE COMPANY	-8.18%	2.47%	-10.39%	-13.73%
542324 C KERMAN TELEPHONE COMPANY	-6.60%	8.72%	-14.09%	-49.00%

TABLE 3.8

National Exchange Carrier Association
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Individual Study Areas
Percentage Changes from 1991 to 1992

STUDY AREA CODE	TYPE	COMPANY NAME	UNSEPARATED NTS REVENUE REQUIREMENT	NUMBER OF LOOPS	UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP	UNIVERSAL SERVICE FUND PAYMENTS IN LATER YEAR *
CALIFORNIA (CONT.)						
542332	C	THE PONDEROSA TELEPHONE COMPANY	15.74%	3.11%	12.25%	21.89%
542334	C	ROSEVILLE TELEPHONE COMPANY	5.16%	-0.71%	5.91%	44.43%
542338	C	SIERRA TELEPHONE COMPANY, INC.	14.77%	0.46%	14.25%	26.90%
542339	C	THE SISKIYOU TELEPHONE CO.	14.57%	7.19%	6.88%	18.77%
542342	C	TUOLUMNE TELEPHONE COMPANY	20.88%	3.97%	16.26%	28.25%
542343	C	THE VOLCANO TELEPHONE COMPANY	-8.81%	2.43%	-10.98%	-29.13%
542344	C	WEST COAST TEL. CO. OF CALIFORNIA	13.35%	4.43%	8.54%	36.26%
542346	C	PINNACLES TELEPHONE COMPANY	-21.69%	17.53%	-33.37%	-35.57%
545170	C	PACIFIC BELL	-1.75%	2.14%	-3.81%	0.00%
STATE TOTAL: COLORADO			14.80%	4.24%	10.13%	16.49%
461835	C	SUNFLOWER TELEPHONE CO., INC. - CO	-0.42%	4.07%	-4.32%	-3.94%
462178	A	AGATE TELEPHONE CO.	-6.68%	-6.52%	-0.17%	-8.63%
462181	C	BIJOU TEL COOPERATIVE ASSOC. INC	-3.29%	7.62%	-10.14%	0.00%
462182	C	BLANCA TELEPHONE CO.	6.73%	4.98%	1.66%	6.98%
462184	C	DELTA COUNTY TELE-COMM INC.	3.69%	4.66%	-0.93%	0.00%
462185	C	EAGLE TELECOMMUNICATIONS INC.	10.99%	6.71%	4.01%	17.21%
462186	C	EASTERN SLOPE RURAL TEL ASSN INC	5.49%	1.27%	4.17%	14.09%
462187	C	EL PASO COUNTY MUTUAL TEL CO	9.36%	10.37%	-0.92%	4.73%
462188	C	FARMERS TEL CO, INC. - COLORADO	-12.87%	0.00%	-12.87%	-19.71%
462190	C	HAXTUN TELEPHONE COMPANY	2.19%	0.85%	1.33%	2.17%
462192	C	BIG SANDY TELECOM INC.	-2.11%	4.97%	-6.75%	-8.89%
462193	C	NUCLA-NATURITA TEL. CO.	-2.68%	2.92%	-5.45%	-21.52%
462194	C	NUNN TEL. COMPANY	-2.80%	-0.68%	-2.13%	-5.07%
462196	C	PEETZ COOP. TEL. CO.	-1.69%	-2.13%	0.44%	-2.71%
462197	A	PHILLIPS COUNTY TEL. CO.	-1.22%	0.83%	-2.04%	0.00%
462198	A	PINE DRIVE TEL. CO.	8.25%	3.51%	4.58%	ERR
462199	C	PLAINS COOPERATIVE TEL. ASSOC. INC.	7.59%	-0.83%	8.49%	40.87%
462201	C	RICO TEL. CO.	22.86%	23.86%	-0.81%	20.39%
462202	C	ROGGEN TELEPHONE COOPERATIVE CO.	5.37%	0.00%	5.37%	6.71%
462203	C	THE RYE TELEPHONE CO. INC.	4.74%	6.00%	-1.19%	2.92%
462204	C	COLUMBINE TELEPHONE COMPANY	37.04%	3.75%	32.10%	81.13%
462206	A	STONEHAM COOPERATIVE TEL. CO.	-0.18%	3.08%	-3.16%	-5.48%
462207	C	STRASBURG TEL. CO.	-10.75%	6.60%	-16.27%	-100.00%
462208	C	UNIVERSAL TEL. CO. OF COLORADO	25.72%	8.39%	16.00%	78.11%
462209	C	WIGGINS TEL. ASSOC.	23.70%	-0.51%	24.33%	98.68%
462210	A	WILLARD TEL. CO.	-5.64%	-3.64%	-2.07%	-9.09%
465102	C	MOUNTAIN BELL-COLORADO	15.04%	4.23%	10.37%	0.00%
STATE TOTAL: CONNECTICUT			-2.84%	0.75%	-3.56%	0.00%
132454	A	THE WOODBURY TEL. CO.	0.62%	2.72%	-2.04%	0.00%
135200	C	SOUTHERN NEW ENGLAND TEL.	-2.87%	0.73%	-3.58%	0.00%
STATE TOTAL: DELAWARE			6.45%	3.18%	3.17%	0.00%
565010	C	DIAMOND STATE TEL. CO.	6.45%	3.18%	3.17%	0.00%
STATE TOTAL: DISTRICT OF COLUMBIA			-2.58%	1.35%	-3.89%	0.00%
575020	C	C & P TELEPHONE COMPANY OF WASH D.C.	-2.58%	1.35%	-3.89%	0.00%
STATE TOTAL: FLORIDA			3.81%	3.89%	-0.08%	-5.11%
210291	C	FLORALA TELEPHONE COMPANY- FLORIDA	14.43%	3.80%	10.25%	47.91%
210318	C	SOUTHLAND TELEPHONE COMPANY-FL	0.72%	7.42%	-6.24%	-23.53%
210328	C	GTE FLORIDA INCORPORATED	1.71%	3.26%	-1.50%	-29.62%
210329	C	GULF TEL. CO.- FL	8.53%	2.98%	5.39%	30.43%
210330	C	VISTA-UNITED TELECOMMUNICATIONS SYSTEMS	0.65%	5.18%	-4.30%	0.00%

TABLE 3.8

National Exchange Carrier Association
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 Percentage Changes from 1991 to 1992

STUDY AREA CODE	TYPE	COMPANY NAME	UNSEPARATED NTS REVENUE REQUIREMENT	NUMBER OF LOOPS	UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP	UNIVERSAL SERVICE FUND PAYMENTS IN LATER YEAR *
----- FLORIDA (CONT.) -----						
210331	C	INDIANTOWN TELEPHONE SYSTEM	13.40%	4.95%	8.05%	18.22%
210335	C	NORTHEAST FLORIDA TEL. CO., INC.	10.50%	7.77%	2.54%	12.52%
210336	C	ALLTEL FLORIDA INC.	1.54%	6.18%	-4.36%	-7.31%
210338	C	QUINCY TELEPHONE CO-FL DIV.	-2.40%	1.10%	-3.46%	-25.45%
210339	C	ST. JOSEPH TEL. AND TELE. CO.	12.55%	4.37%	7.84%	33.04%
210340	C	CENTRAL TELEPHONE COMPANY OF FLORIDA	11.66%	5.41%	5.93%	0.00%
210341	C	UNITED TELEPHONE CO. OF FLORIDA	-0.36%	4.41%	-4.57%	-100.00%
215191	C	SOUTHERN BELL-FLORIDA	5.08%	3.87%	1.17%	3.57%

STATE TOTAL: GEORGIA			4.56%	5.37%	-0.77%	-4.28%

220281	C	CONTEL SOUTH-GA DBA GTE SYSTEMS OF SOUTH	8.55%	4.68%	3.69%	15.80%
220324	A	VALLEY TEL. CO.- GA	2.10%	4.22%	-2.04%	0.00%
220338	C	QUINCY TELEPHONE CO-GA DIV.	-8.80%	9.47%	-16.68%	-48.21%
220344	C	ALMA TELEPHONE CO INC	15.18%	3.79%	10.98%	51.25%
220346	A	BLUE RIDGE TELEPHONE COMPANY	2.31%	4.44%	-2.04%	0.00%
220347	C	BRANTLEY TELEPHONE COMPANY INC.	17.51%	7.39%	9.42%	38.26%
220348	A	BULLOCH COUNTY RURAL TEL. COOP INC.	4.44%	6.61%	-2.04%	0.00%
220351	C	CAMDEN TEL & TEL CO INC - GEORGIA	13.17%	5.34%	7.43%	81.56%
220354	C	CHICKAMAUGA TEL. CORP.	16.98%	5.78%	10.59%	0.00%
220355	C	CITIZENS TELEPHONE CO INC - GEORGIA	-0.17%	3.14%	-3.21%	-11.20%
220356	C	COASTAL UTILITIES INC	3.97%	4.82%	-0.81%	-8.90%
220357	C	ALLTEL GEORGIA INC.	4.98%	7.03%	-1.92%	-1.50%
220358	C	DARIEN TELEPHONE CO. INC.	13.76%	6.47%	6.85%	24.65%
220360	C	ELLIJAY TEL. CO.	13.03%	5.70%	6.93%	29.61%
220362	A	FAIRMOUNT TELEPHONE CO. INC.	6.82%	9.05%	-2.04%	0.00%
220364	A	GEORGIA TELEPHONE CORPORATION	1.90%	4.03%	-2.04%	0.00%
220365	A	GLENWOOD TELEPHONE COMPANY	3.82%	0.14%	3.68%	0.00%
220368	A	HART TELEPHONE COMPANY	1.94%	4.06%	-2.04%	0.00%
220369	C	HAWKINSVILLE TELEPHONE CO.	4.60%	6.83%	-2.09%	-6.84%
220371	C	INTERSTATE TELEPHONE COMPANY	0.49%	3.38%	-2.80%	0.00%
220375	A	NELSON-BALL GROUND TEL. CO.	4.13%	6.31%	-2.04%	0.00%
220376	A	PEMBROKE TELEPHONE CO. INC.	2.15%	4.28%	-2.04%	0.00%
220377	C	PINELAND TELEPHONE COOP	8.73%	4.65%	3.90%	28.84%
220378	A	PLANTERS RURAL TEL. COOP INC.	3.67%	5.83%	-2.04%	0.00%
220379	C	PLANT TELEPHONE COMPANY	3.20%	3.50%	-0.29%	0.53%
220380	A	PROGRESSIVE RURAL TEL. COOP INC.	9.73%	3.75%	5.76%	0.00%
220381	C	PUBLIC SERVICE TELEPHONE CO.	10.74%	5.72%	4.75%	14.54%
220382	A	RINGGOLD TEL. COMPANY	3.42%	5.57%	-2.04%	0.00%
220386	C	STANDARD TEL. CO.	9.59%	7.34%	2.10%	11.39%
220387	A	STATESBORO TEL. CO.	1.53%	3.64%	-2.04%	0.00%
220389	A	TRENTON TELEPHONE COMPANY	2.20%	4.33%	-2.04%	0.00%
220392	C	WAVERLY HALL TEL. CO., INC.	8.42%	6.73%	1.58%	8.84%
220394	C	WILKES TEL & ELECTRIC CO.	1.72%	5.01%	-3.14%	0.00%
220395	A	WILKINSON COUNTY TEL. CO. INC.	0.30%	2.39%	-2.04%	0.00%
220479	C	GTE SOUTH INC. - GEORGIA	-2.73%	6.45%	-8.63%	-46.57%
225192	C	SOUTHERN BELL-GEORGIA	4.98%	5.30%	-0.30%	-13.79%

STATE TOTAL: HAWAII			12.32%	3.05%	9.01%	0.00%

623100	C	GTE HAWAIIAN TEL. CO. INC.	12.32%	3.05%	9.01%	0.00%

STATE TOTAL: IDAHO			8.56%	5.73%	2.67%	4.02%

472177	C	CONTEL OF WEST, INC. DBA GTE OF WEST-IDA	24.39%	5.56%	17.84%	53.49%
472213	C	ALBION TEL. CO. INC.	19.41%	0.33%	19.02%	31.21%
472215	C	CAMBRIDGE TEL. CO., INC.-ID	6.28%	8.34%	-1.90%	2.94%
472218	C	CUSTER TEL. COOPERATIVE INC.	-6.55%	0.88%	-7.36%	-100.00%
472220	A	FILER MUTUAL TELEPHONE COMPANY - ID	0.07%	2.15%	-2.04%	0.00%
472221	A	FARMERS MUTUAL TEL CO LTD. - ID	2.46%	4.59%	-2.04%	0.00%

TABLE 3.8

National Exchange Carrier Association
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 Percentage Changes from 1991 to 1992

STUDY AREA CODE	TYPE	COMPANY NAME	UNSEPARATED NTS REVENUE REQUIREMENT	NUMBER OF LOOPS	UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP	UNIVERSAL SERVICE FUND PAYMENTS IN LATER YEAR *
----- IDAHO (CONT.) -----						
472223	C	GEM STATE UTILITIES CORP-ID	3.54%	3.27%	0.26%	2.78%
472225	C	CENTURY TELEPHONE OF IDAHO	-4.10%	6.25%	-9.75%	-18.89%
472226	C	MIDVALE TEL. EXCH. INC.	17.34%	-1.42%	19.02%	24.09%
472227	A	MUD LAKE TEL. COOP. INC. ASSOC.	4.78%	4.80%	-0.02%	-0.23%
472230	C	POTLATCH TELEPHONE COMPANY INC.	11.14%	3.11%	7.79%	18.33%
472231	C	PROJECT MUTUAL TEL. COOP. ASSN.	15.48%	1.15%	14.17%	0.00%
472232	C	ROCKLAND TEL. CO., INC.	7.80%	3.24%	4.42%	9.04%
472233	C	RURAL TELEPHONE COMPANY - ID	10.10%	5.70%	4.16%	11.47%
472234	C	TROY TELEPHONE COMPANY	1.35%	6.56%	-4.88%	-19.90%
472295	C	SILVER STAR TEL. CO. INC.-ID	3.14%	12.40%	-8.24%	-6.65%
472416	C	GTE NORTHWEST INC. - IDAHO	7.45%	13.58%	-5.39%	-5.87%
472423	C	INLAND TELEPHONE COMPANY - ID	9.31%	1.56%	7.63%	12.52%
475103	C	MOUNTAIN BELL-IDAHO	8.02%	4.40%	3.47%	0.00%
475162	C	PACIFIC NORTHWEST BELL-IDAHO	8.09%	2.74%	5.21%	0.00%

STATE TOTAL: ILLINOIS			6.82%	1.66%	5.08%	46.48%

340976	A	ADAMS TELEPHONE COOPERATIVE	3.07%	0.85%	2.21%	6.91%
340978	A	ALHAMBRA-GRANTFORK TELEPHONE COMPANY	6.76%	2.24%	4.43%	229.41%
340983	A	CAMBRIDGE TELEPHONE COMPANY - IL	-1.41%	0.25%	-1.66%	0.00%
340984	C	CASS COUNTY TELEPHONE COMPANY	72.53%	-2.03%	76.11%	0.00%
340985	C	CENTRAL TEL. CO. OF IL	19.67%	3.43%	15.70%	0.00%
340990	A	CLARKSVILLE MUTUAL TELEPHONE COMPANY	2.66%	3.77%	-1.08%	-2.60%
340993	A	CROSSVILLE TELEPHONE COMPANY	9.10%	2.69%	6.25%	0.00%
340998	A	DEPUE TELEPHONE COMPANY	0.01%	1.29%	-1.27%	0.00%
341000	C	ALLTEL ILLINOIS INC.	7.26%	0.37%	6.86%	0.00%
341003	A	EGYPTIAN TELEPHONE COOPERATIVE ASSN.	5.35%	2.81%	2.47%	13.44%
341004	C	EL PASO TELEPHONE COMPANY	-7.47%	2.05%	-9.33%	-100.00%
341009	C	C-R TELEPHONE COMPANY	-0.84%	0.11%	-0.95%	-4.96%
341011	C	LAKESIDE TEL. CO.	4.44%	0.25%	4.18%	20.31%
341012	A	FLAT ROCK TELEPHONE CO-OP, INCORPORATED	6.43%	2.40%	3.94%	63.98%
341015	C	GTE NORTH INC. - ILLINOIS	1.79%	2.52%	-0.72%	0.00%
341016	A	GENESEO TELEPHONE COMPANY	-1.60%	0.46%	-2.04%	0.00%
341017	A	GLASFORD TELEPHONE COMPANY	-0.13%	1.95%	-2.04%	0.00%
341020	A	GRAFTON TELEPHONE COMPANY	2.04%	1.08%	0.95%	0.00%
341021	A	THE GRANDVIEW MUTUAL TELEPHONE COMPANY	-0.97%	1.11%	-2.06%	-5.69%
341023	C	GRIDLEY TELEPHONE COMPANY	36.20%	2.77%	32.52%	1936.92%
341024	A	HAMILTON COUNTY TELEPHONE COOP.	3.80%	1.95%	1.82%	5.95%
341025	A	SHAWNEE TELEPHONE COMPANY	5.76%	2.30%	3.39%	30.02%
341026	A	HARRISONVILLE TELEPHONE COMPANY	0.50%	2.59%	-2.04%	0.00%
341029	A	HENRY COUNTY TEL. CO.	2.76%	0.55%	2.20%	0.00%
341032	C	HOME TELEPHONE COMPANY - ST JACOB	35.56%	1.06%	34.15%	165.12%
341036	C	CONTEL OF IL, INC. DBA GTE ILLINOIS	8.86%	1.14%	7.63%	75.80%
341037	C	ILLINOIS CONSOLIDATED TELEPHONE COMPANY	4.06%	1.50%	2.53%	13.48%
341038	C	INLAND TEL. CO.	16.83%	-0.12%	16.97%	1919.40%
341041	A	KINSMAN MUTUAL TELEPHONE COMPANY	-3.87%	-2.44%	-1.46%	-7.41%
341043	A	LA HARPE TELEPHONE COMPANY	5.99%	0.09%	5.89%	ERR
341045	C	LEAF RIVER TELEPHONE COMPANY	20.49%	9.01%	10.54%	68.84%
341046	A	LEONORE MUTUAL TELEPHONE COMPANY	1.45%	2.84%	-1.35%	-3.76%
341047	A	MCDONOUGH TELEPHONE COOPERATIVE INC.	3.73%	0.60%	3.12%	15.14%
341048	A	MCNABE TELEPHONE COMPANY	2.61%	-1.78%	4.47%	28.93%
341049	C	MADISON TELEPHONE COMPANY	4.95%	-1.24%	6.28%	67.71%
341050	A	MARSEILLES TEL. CO. OF MARS.	0.36%	2.45%	-2.04%	0.00%
341053	A	METAMORA TELEPHONE COMPANY	2.36%	4.49%	-2.04%	0.00%
341054	A	MID CENTURY TEL. COOP. INC.	3.83%	1.71%	2.09%	7.45%
341055	C	MIDLAND TELEPHONE COMPANY	13.13%	-1.68%	15.07%	61.46%
341058	C	MONTROSE MUTUAL TELEPHONE COMPANY	-24.61%	0.58%	-25.04%	-100.00%
341060	C	MOULTRIE INDEPENDENT TELEPHONE COMPANY	-0.02%	1.88%	-1.86%	-5.12%
341061	C	MT. PULASKI TELEPHONE & ELECTRIC CO.	14.12%	3.60%	10.15%	0.00%
341062	A	NEW WINDSOR TELEPHONE COMPANY	7.49%	1.77%	5.62%	0.00%

TABLE 3.8

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STUDY AREA CODE TYPE COMPANY NAME	UNSEPARATED NTS REVENUE REQUIREMENT	NUMBER OF LOOPS	UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP	UNIVERSAL SERVICE FUND PAYMENTS IN LATER YEAR *
ILLINOIS (CONT.)				
341065 C ODIN TELEPHONE EXCHANGE INC.	-1.17%	2.61%	-3.68%	-24.74%
341066 A ONEIDA TELEPHONE EXCHANGE	4.35%	-1.95%	6.43%	ERR
341067 C ORION TELEPHONE EXCHANGE ASSOCIATION	11.34%	0.49%	10.80%	0.00%
341073 C PRAIRIE TEL. CO.	-2.94%	-1.86%	-1.10%	0.00%
341075 A REYNOLDS TELEPHONE COMPANY	5.43%	-0.20%	5.63%	ERR
341079 C SCHUYLER TELEPHONE COMPANY - IL	8.64%	15.42%	-5.87%	-32.34%
341086 A TONICA TELEPHONE COMPANY	5.97%	1.01%	4.90%	288.96%
341087 A VIOLA HOME TELEPHONE COMPANY	5.51%	2.29%	3.15%	0.00%
341088 A WABASH TELEPHONE COOPERATIVE INC.	5.86%	0.74%	5.08%	338.10%
341091 A WOODHULL COMMUNITY TELEPHONE COMPANY	7.96%	0.95%	6.94%	0.00%
341092 A STELLE TEL. CO.	4.94%	10.17%	-4.75%	-2.36%
341093 A YATES CITY TELEPHONE COMPANY	6.26%	0.97%	5.24%	ERR
345070 C ILLINOIS BELL TEL CO	7.02%	1.54%	5.40%	0.00%
STATE TOTAL: INDIANA	3.03%	3.71%	-0.66%	-11.51%
320742 C BLOOMINGDALE HOME TEL. CO. INC.	8.18%	0.53%	7.60%	37.70%
320744 A CAMDEN TELEPHONE CO INC - INDIANA	6.61%	1.57%	4.97%	ERR
320747 A CENTRAL INDIANA TELEPHONE CO. INC.	-0.23%	1.85%	-2.04%	0.00%
320750 A CITIZEN'S TEL CO, INC. FAIRMOUNT, IN	-0.42%	1.65%	-2.04%	0.00%
320751 A CITIZENS TELEPHONE CORP - WARREN	0.71%	2.81%	-2.04%	0.00%
320753 C CLAY CTY RURAL TEL. COOP. INC.	8.42%	5.09%	3.16%	0.00%
320756 A CRAIGVILLE TELEPHONE CO INC.	-0.23%	1.85%	-2.04%	0.00%
320759 C DAVIESS-MARTIN CTY RURAL TEL CORP	5.73%	4.04%	1.63%	6.74%
320771 A GEETINGSVILLE TELEPHONE CO INC.	4.93%	0.93%	3.96%	38.32%
320772 C GTE NORTH INC. - INDIANA	7.29%	3.92%	3.24%	0.00%
320775 A HANCOCK RURAL TELEPHONE CORP.	2.51%	4.65%	-2.04%	0.00%
320776 C COMMUNICATIONS CORP OF INDIANA	11.86%	2.74%	8.88%	137.68%
320777 A HOME TELEPHONE COMPANY OF PITTSBORO INC.	3.94%	6.10%	-2.04%	0.00%
320778 A HOME TELEPHONE COMPANY INC.	-0.35%	1.73%	-2.04%	0.00%
320779 C CONTEL OF INDIANA, INC. DBA GTE INDIANA	5.91%	2.88%	2.95%	18.01%
320783 A LIGONIER TELEPHONE COMPANY	1.46%	3.57%	-2.04%	0.00%
320788 C MERCHANTS & FARMERS TELEPHONE CO	0.73%	2.66%	-1.89%	-3.51%
320790 A MONON TELEPHONE CO. INC.	5.18%	7.37%	-2.04%	0.00%
320792 A MULBERRY COOP. TELEPHONE CO INC.	0.59%	2.69%	-2.04%	0.00%
320796 A NEW LISBON TELEPHONE COMPANY INC.	0.22%	2.31%	-2.04%	0.00%
320797 C NEW PARIS TELEPHONE INC.	10.10%	3.59%	6.29%	43.77%
320800 C NORTHWESTERN INDIANA TEL. CO. INC.	-3.50%	2.67%	-6.01%	0.00%
320801 A ODON TEL. CO.	-0.46%	1.62%	-2.04%	0.00%
320807 A PERRY-SPENCER RURAL TEL. COOP. INC.	5.27%	4.76%	0.49%	0.00%
320809 A COMMUNICATIONS CORP. OF SOUTHERN INDIANA	8.16%	2.70%	5.32%	0.00%
320813 A PULASKI-WHITE RURAL TEL. COOP. INC.	2.58%	4.72%	-2.04%	0.00%
320815 A ROCHESTER TELEPHONE CO. INC.	1.96%	4.08%	-2.04%	0.00%
320816 A S & W TEL. CO., INC.	4.83%	0.22%	4.60%	65.97%
320818 A SMITHVILLE TEL. CO., INC.	2.48%	4.62%	-2.04%	0.00%
320819 C SOUTHEASTERN IND. RURAL TEL. COOP INC.	1.82%	2.68%	-0.84%	-8.25%
320825 A SUNMAN TEL. CO. INC.	2.58%	4.72%	-2.04%	0.00%
320826 A SWAYZEE TEL. CO. INC.	-0.71%	1.36%	-2.04%	0.00%
320827 A SWEETSER RURAL TEL. CO. INC.	0.79%	2.89%	-2.04%	0.00%
320828 C THORNTOWN TELEPHONE CO. INC.	11.43%	1.56%	9.72%	0.00%
320829 A TIPTON TELEPHONE COMPANY INC.	-0.55%	1.52%	-2.04%	0.00%
320830 A TRI-COUNTY TEL. CO. INC.-IN	9.65%	4.67%	4.76%	0.00%
320831 A ALLTEL INDIANA INC.	0.60%	2.70%	-2.04%	0.00%
320832 C UNITED TELEPHONE CO. OF INDIANA INC.	0.44%	4.26%	-3.66%	-100.00%
320834 A WASH. CTY. RURAL TEL. COOP. INC.	2.87%	5.01%	-2.04%	0.00%
320837 A WEST POINT TELEPHONE CO. INC.	9.44%	3.76%	5.47%	0.00%
320839 A YEOMAN TELEPHONE COMPANY INC.	2.08%	4.20%	-2.04%	0.00%
325080 C INDIANA BELL TEL CO	1.28%	3.66%	-2.29%	0.00%

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STATE TOTAL: IOWA	-1.11%	1.90%	-2.95%	-5.77%
351096 A AMANA SOCIETY SERVICE CO.	0.21%	2.29%	-2.04%	0.00%
351097 A ANDREW TELEPHONE CO. INC.	2.45%	-0.31%	2.78%	9.19%
351098 A ARCADIA TELEPHONE COOP	3.39%	0.92%	2.45%	8.90%
351101 A ATKINS TELEPHONE COMPANY	7.06%	1.26%	5.73%	ERR
351105 C AYRSHIRE FMRS. MUT. TEL. CO.	-10.91%	2.46%	-13.05%	0.00%
351107 A BALDWIN-NASHVILLE TELEPHONE CO. INC.	1.97%	-0.34%	2.32%	5.82%
351108 A BARNES CITY COOP TELEPHONE CO.	-2.35%	-3.11%	0.78%	-3.49%
351110 C BERNARD TELEPHONE COMPANY INC.	0.53%	3.56%	-2.93%	-6.23%
351112 A BREA TELEPHONE COOPERATIVE	2.45%	-1.04%	3.53%	15.25%
351113 A BROOKLYN MUTUAL TELEPHONE COMPANY	0.80%	2.90%	-2.04%	0.00%
351114 A THE BURT TELEPHONE COMPANY	3.36%	-1.63%	5.07%	51.68%
351115 A BUTLER-BREMER MUT. TELEPHONE COMPANY	8.24%	1.44%	6.71%	0.00%
351118 A CASCADE TELEPHONE COMPANY	3.61%	1.73%	1.84%	0.00%
351119 A CASEY MUTUAL TELEPHONE CO.	2.35%	-3.20%	5.73%	64.43%
351121 A CENTER JUNCTION TEL. CO., INC.	-1.62%	-1.38%	-0.24%	-4.61%
351125 A CENTRAL SCOTT TELEPHONE	1.01%	3.11%	-2.04%	0.00%
351126 A CHESTER TELEPHONE COMPANY- IOWA	-0.67%	-1.53%	0.87%	-1.86%
351127 C VISTA TELEPHONE COMPANY OF IOWA	3.26%	0.09%	3.17%	0.00%
351129 A THE CITIZENS MUTUAL TELEPHONE COMPANY	6.87%	2.04%	4.73%	0.00%
351130 A CLARENCE TELEPHONE COMPANY INC.	0.09%	0.39%	-0.30%	0.00%
351132 A CLEAR LAKE INDP TELEPHONE CO	-0.41%	1.67%	-2.04%	0.00%
351133 A C-M-L TEL COOP ASSN	-0.04%	-0.77%	0.74%	-1.57%
351134 A COLO TELEPHONE COMPANY	7.86%	1.32%	6.45%	0.00%
351136 A COON CREEK TELEPHONE COMPANY	7.54%	1.20%	6.26%	0.00%
351137 A COON VALLEY COOP TEL. ASSN. INC.	1.77%	-1.12%	2.93%	8.79%
351139 A COOPERATIVE TELEPHONE COMPANY	3.65%	1.49%	2.13%	7.37%
351141 A CORN BELT TELEPHONE COMPANY	2.92%	-0.28%	3.21%	0.00%
351146 A CUMBERLAND TEL. CO.	3.07%	-1.24%	4.37%	30.80%
351147 A DANVILLE MUT. TELEPHONE COMPANY	-1.03%	1.03%	-2.04%	0.00%
351148 A DEEP RIVER MUT. TELEPHONE COMPANY	4.02%	2.92%	1.07%	3.04%
351149 A DEFIANCE TELEPHONE COMPANY	-0.55%	-3.09%	2.62%	4.26%
351150 A DIXON TELEPHONE COMPANY	7.52%	1.20%	6.25%	0.00%
351152 A DUMONT TELEPHONE COMPANY	8.53%	2.68%	5.69%	0.00%
351153 A DUNKERTON TELEPHONE COOP., INC.	8.00%	1.30%	6.61%	0.00%
351156 A EAST BUCHANAN TELEPHONE COOP	6.34%	2.15%	4.10%	77.82%
351157 A ELLSWORTH COOP TELEPHONE ASSN.	3.58%	1.62%	1.93%	6.18%
351160 A FARMERS & BUSINESSMEN'S TEL. CO.	6.94%	2.05%	4.79%	ERR
351162 A FARMERS COOP TELEPHONE CO - DYSART	8.84%	2.59%	6.09%	0.00%
351166 A FARMERS & MERCHANTS MUTUAL TEL. CO.	7.71%	5.49%	2.10%	0.00%
351168 A FARMERS MUTUAL COOP TEL CO- HARLAN	2.13%	0.85%	1.27%	1.88%
351169 A FARMERS MUTUAL COOP TEL CO- MOULTON	6.36%	0.56%	5.77%	ERR
351171 A FARMERS MUTUAL TEL CO- JESUP	-0.80%	1.26%	-2.04%	0.00%
351172 A FARMERS MUTUAL TEL CO - NORA SPRINGS	7.19%	0.91%	6.22%	0.00%
351173 A FARMERS MUTUAL TEL CO - SHELLSBURG	7.47%	1.93%	5.44%	0.00%
351174 A FARMERS MUTUAL TEL CO - STANTON	4.86%	2.45%	2.35%	11.10%
351175 A FARMERS TELEPHONE COMPANY- BATAVIA	6.27%	3.93%	2.26%	13.58%
351176 A FARMERS TELEPHONE COMPANY- ESSEX	6.81%	2.36%	4.35%	0.00%
351177 A FARMERS TEL. CO.-RICEVILLE	3.90%	-0.42%	4.34%	36.19%
351179 A FENTON CO-OP TELEPHONE COMPANY	3.88%	0.83%	3.02%	14.58%
351186 C GTE NORTH INC. - IOWA	5.09%	0.92%	4.13%	0.00%
351187 A MID-IOWA TELEPHONE CO.	5.57%	-1.00%	6.64%	ERR
351188 A GOLDFIELD TEL. CO.	6.45%	-0.34%	6.82%	0.00%
351189 A RIVER VALLEY TEL. COOP.	4.79%	0.11%	4.67%	63.05%
351191 A GRAND MOUND COOP TELEPHONE ASSN.	5.64%	0.00%	5.64%	ERR
351195 A GRISWOLD CO-OP TELEPHONE COMPANY	6.24%	1.67%	4.49%	126.21%
351199 A HAWKEYE TELEPHONE COMPANY	1.21%	-6.02%	7.69%	257.91%
351202 A HOSPERS TELEPHONE EXCHANGE INC.	7.86%	0.31%	7.53%	0.00%
351203 A HUBBARD COOP TEL. ASSN.	0.24%	0.91%	-0.67%	0.00%
351205 A HUXLEY COOP TELEPHONE COMPANY	1.59%	1.92%	-0.33%	0.00%
351206 A IAMO TELEPHONE COMPANY- IA	-3.08%	-5.63%	2.70%	0.83%

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 Individual Study Areas
 Percentage Changes from 1991 to 1992

STUDY AREA CODE	TYPE	COMPANY NAME	UNSEPARATED NTS REVENUE REQUIREMENT	NUMBER OF LOOPS	UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP	UNIVERSAL SERVICE FUND PAYMENTS IN LATER YEAR *
----- IOWA (CONT.) -----						
351207	C	CONTEL OF IA, INC., DBA GTE IA	0.54%	3.00%	-2.38%	-20.61%
351209	A	INTERSTATE 35 TELEPHONE COMPANY	3.02%	0.41%	2.60%	9.16%
351212	A	JEFFERSON TELEPHONE COMPANY- IA	6.25%	8.47%	-2.04%	0.00%
351213	A	JORDAN SOLDIER VAL COOP TEL. CO.	-0.44%	-4.82%	4.60%	15.45%
351214	A	KALONA COOP TELEPHONE COMPANY	-1.16%	0.89%	-2.04%	0.00%
351217	A	KEYSTONE FRMS. COOP TELEPHONE CO	3.22%	0.84%	2.36%	7.92%
351220	A	LA PORTE CITY TELEPHONE COMPANY	-0.76%	1.31%	-2.04%	0.00%
351222	A	LA MOTTE TELEPHONE CO.	6.85%	-0.33%	7.20%	0.00%
351223	A	LAUREL TELEPHONE COMPANY INC.	5.66%	5.24%	0.39%	1.91%
351225	A	LEHIGH VALLEY COOP TEL. ASSN.	5.25%	0.89%	4.32%	57.78%
351228	A	LONE ROCK CO-OP TELEPHONE CO	3.54%	2.17%	1.34%	3.55%
351229	C	LOST NATION - ELWOOD TEL. CO.	4.73%	0.60%	4.11%	325.52%
351230	A	NORTHEAST IOWA TELEPHONE CO.	8.16%	1.76%	6.29%	0.00%
351232	A	LYNNVILLE COMM. TEL. CO. INC.	2.29%	0.00%	2.29%	6.16%
351235	A	MANILLA TELEPHONE COMPANY	7.01%	0.70%	6.27%	0.00%
351237	A	MARNE & ELK HORN TELEPHONE CO	2.49%	-0.67%	3.18%	12.13%
351238	A	MARTELLE COOP TELEPHONE ASSN	2.45%	0.34%	2.11%	5.51%
351239	A	MASSENA TELEPHONE COMPANY	0.69%	-3.03%	3.84%	12.83%
351241	A	MECHANICSVILLE TELEPHONE COMPANY	-2.16%	-0.12%	-2.04%	0.00%
351242	A	MILES COOP TEL. ASSN.	5.56%	-0.30%	5.87%	0.00%
351243	A	MILLER TELEPHONE COMPANY-IA	-0.77%	1.03%	-1.78%	-5.29%
351245	A	MINBURN TELEPHONE COMPANY	3.54%	-1.57%	5.20%	65.82%
351246	A	MINERVA VALLEY TELEPHONE CO. INC.	3.83%	0.26%	3.56%	21.14%
351247	A	MODERN COOP TELEPHONE COMPANY	2.34%	1.93%	0.40%	-0.53%
351248	A	MONTUZUMA MUTUAL TELEPHONE COMPANY	-3.83%	-1.83%	-2.04%	0.00%
351250	A	MUTUAL TEL. CO. OF MORNING SUN	6.23%	-0.85%	7.14%	0.00%
351251	A	MEDIAPOLIS TELEPHONE COMPANY	10.19%	5.67%	4.28%	0.00%
351252	A	MUTUAL TEL. CO.	2.14%	4.27%	-2.04%	0.00%
351257	A	NORTH ENGLISH COOP TEL. COMPANY	-0.73%	-0.13%	-0.60%	0.00%
351259	A	NORTHERN IOWA TELEPHONE COMPANY	3.71%	0.81%	2.88%	12.87%
351260	A	NORTHWEST IOWA TEL CO INC	1.41%	3.53%	-2.04%	0.00%
351261	A	NORTHWEST TEL. COOP.	2.63%	0.79%	1.83%	4.47%
351262	A	NORWAY RURAL TELEPHONE COMPANY	7.16%	-0.62%	7.83%	0.00%
351263	A	OGDEN TELEPHONE COMPANY - IA	0.56%	2.65%	-2.04%	0.00%
351264	A	OLIN TELEPHONE CO INC.	3.09%	-0.28%	3.38%	15.64%
351265	A	ONSLow COOP TELEPHONE ASSN.	3.59%	3.69%	-0.09%	-0.78%
351266	A	ORAN MUTUAL TELEPHONE COMPANY	0.33%	-1.27%	1.61%	1.24%
351269	A	PALO COOP TEL. ASSN.	5.36%	3.06%	2.23%	11.18%
351270	A	PALMER MUTUAL TELEPHONE CO.	1.53%	-1.58%	3.16%	9.80%
351271	A	PANORA COOP TEL. ASSN. INC.	2.52%	4.66%	-2.04%	0.00%
351273	A	PEOPLES TELEPHONE COMPANY - IA	-5.23%	-3.26%	-2.04%	0.00%
351274	A	POSTVILLE TELEPHONE CO DBA PTI COMMUNIC.	-0.99%	1.07%	-2.04%	0.00%
351275	A	PRAIRIEBURG TELEPHONE COMPANY INC.	-0.05%	-0.53%	0.48%	-2.18%
351276	A	PRESTON TELEPHONE COMPANY	6.66%	0.09%	6.57%	0.00%
351277	A	RADCLIFFE TELEPHONE CO INC.	5.26%	0.00%	5.26%	181.01%
351278	A	READLYN TELEPHONE COMPANY	4.23%	0.14%	4.08%	0.00%
351280	A	RINGSTED TELEPHONE COMPANY	3.98%	-0.48%	4.47%	40.25%
351282	A	ROCKWELL COOP TELEPHONE ASSN.	2.03%	-0.79%	2.84%	8.87%
351283	A	ROYAL TEL. CO.	4.98%	2.13%	2.79%	15.65%
351284	A	RUTHVEN TEL. EXCH. CO.	-1.04%	-0.26%	-0.79%	0.00%
351285	A	SAC COUNTY MUTUAL TEL. CO.	3.32%	-4.47%	8.16%	ERR
351291	A	SCHALLER TEL. CO.	3.48%	-1.03%	4.55%	37.48%
351292	A	SEARSBORO TEL. CO.	0.12%	0.66%	-0.54%	-3.68%
351293	A	SHARON TEL. CO.	8.18%	4.63%	3.39%	113.84%
351294	A	SCRANTON TEL. CO.	5.81%	0.19%	5.61%	ERR
351295	A	SHELL ROCK TEL. CO.	-0.79%	1.28%	-2.04%	0.00%
351297	A	HEART OF IOWA TELEPHONE COOP	2.82%	1.23%	1.56%	3.65%
351298	A	SOUTH SLOPE COOP TEL. CO.	0.36%	2.46%	-2.04%	0.00%
351301	A	SOUTHWEST TEL. EXCH., INC.	3.85%	4.02%	-0.16%	-0.96%
351302	A	SPRINGVILLE COOP TEL. ASSN.	1.33%	3.45%	-2.04%	0.00%

TABLE 3.8

National Exchange Carrier Association
 Universal Service Fund
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 Percentage Changes from 1991 to 1992

STUDY AREA CODE	TYPE	COMPANY NAME	UNSEPARATED NTS REVENUE REQUIREMENT	NUMBER OF LOOPS	UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP	UNIVERSAL SERVICE FUND PAYMENTS IN LATER YEAR *
IOWA (CONT.)						
351303	A	COOPERATIVE TELEPHONE EXCHANGE	2.72%	0.16%	2.55%	8.31%
351304	A	SWISHER TEL. CO.	10.32%	5.83%	4.24%	0.00%
351305	A	STRATFORD MUTUAL TEL. CO.	8.37%	1.69%	6.58%	0.00%
351306	A	SULLY TEL. ASSOC.	7.05%	3.04%	3.89%	97.17%
351307	A	SUPERIOR TEL. COOP.	2.14%	2.73%	-0.58%	-2.59%
351308	A	TEMPLETON TELEPHONE COMPANY	3.81%	1.17%	2.61%	10.84%
351309	A	TERRIL TELEPHONE COMPANY	6.79%	4.18%	2.51%	18.77%
351310	A	TITONKA TELEPHONE COMPANY	6.28%	-0.52%	6.83%	0.00%
351316	C	UNITED FARMERS TELEPHONE COMPANY	-1.86%	0.17%	-2.03%	-15.01%
351319	A	VAN BUREN TELEPHONE CO INC.	-1.90%	0.62%	-2.50%	-24.06%
351320	A	VAN HORNE COOP TELEPHONE CO.	7.27%	1.23%	5.96%	0.00%
351322	A	VENTURA TELEPHONE CO. INC.	4.85%	-0.81%	5.70%	408.20%
351324	A	VILLISCA FARMERS TELEPHONE CO.	7.06%	0.69%	6.32%	0.00%
351326	A	WALNUT TELEPHONE COMPANY	-1.74%	0.13%	-1.87%	0.00%
351327	C	WEBB-DICKENS TELEPHONE CORPORATION	11.27%	-2.62%	14.26%	195.20%
351328	A	WEBSTER-CALHOUN COOP TELEPHONE ASSN.	2.65%	0.76%	1.88%	4.74%
351329	A	WELLMAN COOP TELEPHONE ASSN.	-1.46%	0.60%	-2.04%	0.00%
351331	A	WEST IOWA TELEPHONE COMPANY	-0.09%	1.35%	-1.42%	0.00%
351332	A	WEST LIBERTY TELEPHONE COMPANY	1.04%	3.15%	-2.04%	0.00%
351334	A	WESTERN IOWA TELEPHONE ASSN.	4.65%	1.63%	2.97%	16.62%
351335	A	WESTSIDE INDP. TELEPHONE COMPANY	2.01%	-1.19%	3.24%	11.83%
351336	A	WILTON TELEPHONE COMPANY	0.61%	2.71%	-2.04%	0.00%
351337	A	WINNEBAGO COOP TELEPHONE ASSN - IA	3.90%	0.38%	3.50%	20.34%
351341	C	SCHUYLER TELEPHONE COMPANY - IA	1.33%	12.55%	-9.96%	-49.21%
351342	A	WOOLSTOCK MUT. TELEPHONE ASSN.	0.47%	-1.56%	2.07%	3.20%
351343	A	WYOMING MUTUAL TELEPHONE COMPANY	6.81%	0.15%	6.65%	0.00%
351344	A	PRAIRIE TELEPHONE COMPANY INC.	3.32%	0.29%	3.02%	12.99%
351346	C	ACE TELEPHONE ASSOCIATION- IOWA	9.00%	5.19%	3.61%	0.00%
351405	A	HILLS TEL. CO., INC. - IA	-1.02%	-3.53%	2.61%	3.44%
351424	A	MABEL COOPERATIVE TELEPHONE CO. IA	2.29%	0.35%	1.93%	4.48%
351790	C	CONTEL OF KS, INC, DBA GTE SYSTEMS OF IA	9.28%	1.65%	7.51%	0.00%
351888	C	GRAND RIVER MUTUAL TEL CORP - IA	-0.86%	1.18%	-2.02%	-100.00%
355141	C	NORTHWESTERN BELL- IOWA	-5.35%	2.13%	-7.32%	0.00%
STATE TOTAL: KANSAS			7.08%	2.83%	4.13%	8.88%
411317	C	UNITED TELEPHONE COMPANY OF EASTERN KAN.	4.13%	3.04%	1.06%	3.70%
411741	C	ASSARIA TELEPHONE EXCHANGE INC.	2.84%	-6.07%	9.49%	23.24%
411746	C	BLUE VALLEY TELEPHONE COMPANY	14.43%	1.01%	13.29%	180.66%
411756	A	COLUMBUS TELEPHONE COMPANY	2.52%	4.65%	-2.04%	0.00%
411758	A	COUNCIL GROVE TEL. CO.	-0.29%	1.78%	-2.04%	0.00%
411761	C	CUNNINGHAM TELEPHONE CO. INC.	0.02%	1.03%	-1.00%	-3.45%
411764	C	ELKHART TELEPHONE COMPANY INC.	0.65%	0.56%	0.09%	-100.00%
411777	C	GOLDEN BELT TELEPHONE ASSN. INC.	-4.82%	-1.33%	-3.54%	-20.37%
411778	A	GORHAM TELEPHONE COMPANY INC.	0.59%	0.90%	-0.30%	-3.05%
411780	A	HAVILAND TELEPHONE COMPANY INC.	3.51%	1.72%	1.76%	5.28%
411781	C	H & B COMMUNICATIONS INC.	0.71%	0.85%	-0.14%	-0.70%
411782	C	HOME TELEPHONE COMPANY INC.	3.44%	-1.53%	5.05%	17.82%
411785	C	J. B. N. TELEPHONE COMPANY INC.	1.47%	-1.48%	2.99%	4.94%
411788	C	KANOKLA TEL. ASSOC. INC. - KS	-2.98%	-2.89%	-0.10%	-5.32%
411791	A	LA HARPE TELEPHONE COMPANY INC.	3.22%	-0.53%	3.77%	20.75%
411801	C	MADISON TEL. CO. INC. - KS	5.39%	-2.12%	7.67%	10.64%
411807	C	MOKAN DIAL, INC. - KS	35.02%	4.85%	28.78%	1513.90%
411808	C	MOONDRIDGE TEL. CO.	4.92%	5.81%	-0.84%	1.01%
411809	C	MUTUAL TELEPHONE COMPANY	11.45%	7.06%	4.10%	26.45%
411814	C	PEOPLES MUTUAL TEL. CO.-KS	10.69%	5.61%	4.81%	15.80%
411817	C	PIONEER TELEPHONE ASSOCIATION INC.	10.75%	3.28%	7.23%	23.65%
411818	C	CRAW-KAN TELEPHONE COOP INC- KS	-2.46%	2.82%	-5.14%	-100.00%
411820	A	RAINBOW TEL COOPERATIVE ASSN INC.	1.18%	0.22%	0.95%	-0.01%
411826	C	RURAL TEL. SERVICE CO., INC.	11.34%	-0.94%	12.41%	26.32%

TABLE 3.8

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STUDY AREA CODE	TYPE	COMPANY NAME	UNSEPARATED NTS REVENUE REQUIREMENT	NUMBER OF LOOPS	UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP	UNIVERSAL SERVICE FUND PAYMENTS IN LATER YEAR *
----- KANSAS (CONT.) -----						
411827	C	S & T TEL. COOP. ASSN.	-10.75%	5.16%	-15.12%	-21.53%
411829	C	S & A TEL. CO., INC.	-17.72%	6.43%	-22.69%	-66.36%
411831	C	SOUTH CENTRAL TEL. ASSN. INC.-KS	2.98%	2.25%	0.71%	1.11%
411833	C	SOUTHERN KANSAS TEL. CO., INC.	16.91%	0.24%	16.63%	131.85%
411835	C	SUNFLOWER TEL. CO., INC.	17.59%	2.14%	15.13%	39.05%
411839	A	TRI-COUNTY TEL. ASSN. INC.-KS	1.08%	-0.38%	1.46%	1.51%
411840	C	TWIN VALLEY TEL. INC.-KS	3.76%	-1.91%	5.78%	11.87%
411841	C	UNITED TELEPHONE ASSN. INC.	3.12%	2.45%	0.65%	2.21%
411842	C	UNITED TELEPHONE CO OF KS	5.89%	2.35%	3.46%	23.55%
411845	A	WAMEGO TELEPHONE COMPANY INC.	1.55%	3.66%	-2.04%	0.00%
411847	C	WHEAT STATE TELEPHONE, INC.	0.73%	-0.79%	1.53%	0.90%
411849	C	WILSON TELEPHONE COMPANY INC.	-0.35%	4.11%	-4.29%	-6.76%
411852	C	ZENDA TELEPHONE COMPANY INC.	14.23%	-0.45%	14.75%	28.90%
411957	C	THE UTC OF MO DBA UTC OF SE. KS	7.04%	3.26%	3.66%	0.00%
412030	C	TOTAH TELEPHONE CO. INC.	-7.58%	-0.38%	-7.22%	-14.06%
415214	C	SOUTHWESTERN BELL-KANSAS	7.80%	2.95%	4.71%	0.00%

STATE TOTAL: KENTUCKY			1.91%	3.56%	-1.59%	-9.66%

260396	A	BALLARD RURAL TEL. COOP. CORP. INC.	0.20%	1.10%	-0.88%	0.00%
260398	A	BRANDENBURG TELEPHONE COMPANY, INC.	-1.50%	0.56%	-2.04%	0.00%
260401	A	DUO COUNTY TEL. COOP. INC.	2.38%	4.52%	-2.04%	0.00%
260402	A	ALLTEL KENTUCKY, INC.	1.10%	1.10%	-2.04%	0.00%
260406	A	FOOTHILLS RURAL TEL. COOP. CORP. INC.	1.63%	3.74%	-2.04%	0.00%
260407	C	GTE SOUTH INC. - KENTUCKY	-4.88%	4.98%	-9.39%	-84.39%
260408	A	HAROLD TELEPHONE CO INC.	1.39%	3.50%	-2.04%	0.00%
260410	C	CONTEL KY, INC. DBA GTE KENTUCKY	3.79%	2.05%	1.71%	4.59%
260411	C	LESLIE COUNTY TEL. CO. INC.	12.81%	3.32%	9.19%	60.08%
260412	A	LEWISPORT TEL. CO. INC.	1.13%	3.24%	-2.04%	0.00%
260413	A	LOGAN TELEPHONE COOPERATIVE, INC.	0.62%	2.72%	-2.04%	0.00%
260414	A	MOUNTAIN RURAL TEL. COOP. CORP. INC.	3.38%	5.54%	-2.04%	0.00%
260415	A	PEOPLES RURAL TEL. COOP. CORP.	2.43%	4.56%	-2.04%	0.00%
260417	A	SALEM TEL. CO.	0.85%	2.95%	-2.04%	0.00%
260418	A	SOUTH CENTRAL RURAL TEL. COOP. CORP. INC.	2.33%	4.47%	-2.04%	0.00%
260419	A	THACKER/GRIGSBY TEL. CO., INC.	2.95%	5.09%	-2.04%	0.00%
260421	A	WEST KY. RURAL TEL. COOP. CORP. INC.	2.73%	4.05%	-1.27%	0.00%
265061	C	CINCINNATI BELL-KENTUCKY	6.25%	3.68%	2.48%	0.00%
265182	C	SOUTH CENTRAL BELL-KENTUCKY	3.71%	3.18%	0.51%	-46.25%

STATE TOTAL: LOUISIANA			3.48%	2.71%	0.75%	20.57%

270423	C	CENTRAL LOUISIANA TELEPHONE COMPANY	16.40%	6.69%	9.10%	25.75%
270424	C	COASTAL TELEPHONE & ELECTRONICS CORP.	15.35%	4.13%	10.78%	32.69%
270425	C	CAMERON TEL. CO.- LA	-1.35%	3.30%	-4.51%	-6.44%
270426	A	CAMPTI-PLEASANT HILL TEL. COMPANY	-11.03%	-24.81%	18.32%	ERR
270427	C	CHATHAM TELEPHONE COMPANY, INC.	67.55%	9.74%	52.68%	441.15%
270428	A	DELCAMBRE TELEPHONE COMPANY	3.92%	6.09%	-2.04%	0.00%
270429	C	EAST ASCENSION TELEPHONE COMPANY	17.00%	6.58%	9.77%	50.59%
270430	C	ELIZABETH TELEPHONE COMPANY INC	12.81%	5.74%	6.69%	16.88%
270431	C	CADDOAN TELEPHONE COMPANY	23.39%	3.89%	18.77%	48.71%
270432	A	KAPLAN TELEPHONE COMPANY	-0.11%	1.97%	-2.04%	0.00%
270433	C	LAFOURCHE TEL. CO.	10.59%	1.34%	9.13%	25.70%
270434	C	EVANGELINE TELEPHONE COMPANY	22.04%	5.25%	15.95%	47.39%
270435	C	NORTHEAST LOUISIANA TEL. CO. INC.	9.12%	3.04%	5.90%	11.96%
270436	C	CENTURY TELEPHONE OF NORTH LOUISIANA, INC	8.57%	4.19%	4.20%	10.40%
270438	C	RESERVE TELEPHONE COMPANY	21.76%	3.73%	17.38%	87.86%
270439	A	RINGGOLD TEL. CO., INC.	4.45%	6.63%	-2.04%	0.00%
270440	C	CENTURY TELEPHONE COMPANY INC.	17.23%	12.12%	4.56%	18.73%
270441	A	STAR TEL. CO., INC.	1.78%	3.90%	-2.04%	0.00%
270442	C	LOUISIANA WESTERN TELEPHONE COMPANY	27.66%	10.46%	15.57%	36.15%

TABLE 3.8

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----- LOUISIANA (CONT.) -----						
275183	C	SOUTH CENTRAL BELL-LOUISIANA	2.09%	2.58%	-0.48%	-15.22%
STATE TOTAL: MAINE			5.15%	2.30%	2.79%	9.07%

100002	A	BRYANT POND TEL. CO.	6.91%	2.17%	4.63%	2835.11%
100003	C	LINCOLNVILLE TEL. CO.	5.55%	7.88%	-2.16%	-100.00%
100004	C	CHINA TEL. CO.	22.44%	6.29%	15.19%	58.69%
100005	A	COBOSSEECONTEE TEL. CO.	11.29%	6.06%	4.93%	4.93%
100007	A	ISLAND TEL. CO.	5.09%	10.98%	-5.31%	-1.76%
100010	C	HAMPDEN TEL. CO.	9.19%	6.64%	2.38%	0.00%
100011	C	HARTLAND & ST. ALBANS TEL. CO.	-7.69%	0.69%	-8.32%	-40.23%
100014	C	CONTEL OF MAINE, INC. DBA GTE OF MAINE	2.25%	5.95%	-3.49%	-14.20%
100015	A	COMMUNITY SERVICE TEL. CO.	1.51%	3.63%	-2.04%	0.00%
100019	A	OXFORD COUNTY TEL. & TELE. CO.	5.82%	4.55%	1.22%	0.00%
100020	A	PINE TREE TEL. & TELE. CO.	1.32%	3.43%	-2.04%	0.00%
100022	A	SACO RIVER TEL. & TELE. CO.	1.27%	3.39%	-2.04%	0.00%
100024	C	SOMERSET TEL. CO.	19.26%	1.36%	17.66%	400.25%
100025	C	STANDISH TEL. CO.	7.41%	6.85%	0.53%	5.87%
100027	C	UNION RIVER TEL. CO.	5.90%	2.62%	3.20%	9.05%
100029	C	UNITY TEL. CO., INC.	11.24%	0.61%	10.56%	53.12%
100031	C	WARREN TEL. CO.	21.35%	7.93%	12.43%	0.00%
100034	C	WEST PENOBSCOT TEL. & TEL. CO.	4.58%	1.45%	3.08%	ERR
105111	C	NEW ENGLAND TEL.-MAINE	5.13%	1.88%	3.19%	24.11%
STATE TOTAL: MARYLAND			9.37%	3.03%	6.16%	0.00%

180216	A	ARMSTRONG TELEPHONE COMPANY OF MD	1.68%	3.80%	-2.04%	0.00%
185030	C	C & P TELEPHONE COMPANY OF MARYLAND	9.38%	3.02%	6.17%	0.00%
STATE TOTAL: MASSACHUSETTS			14.49%	1.12%	13.23%	86.02%

110036	A	GRANBY TEL. & TELE. CO - MA	-1.48%	0.58%	-2.04%	0.00%
110037	C	RICHMOND TEL. CO.	3.69%	-0.54%	4.25%	86.02%
115112	C	NEW ENGLAND TEL.-MA	14.51%	1.12%	13.25%	0.00%
STATE TOTAL: MICHIGAN			6.84%	2.36%	4.38%	13.73%

310669	A	ALLENDALE TELEPHONE COMPANY	3.91%	6.08%	-2.04%	0.00%
310671	C	CENTURY TELEPHONE MIDWEST, INC.	7.02%	3.38%	3.52%	14.84%
310672	A	COMMUNICATIONS CORP. OF MICHIGAN	1.21%	3.32%	-2.04%	0.00%
310675	A	BARAGA TELEPHONE COMPANY	-1.15%	0.91%	-2.04%	0.00%
310676	A	BARRY COUNTY TELEPHONE COMPANY	5.78%	7.98%	-2.04%	0.00%
310677	C	ISLAND TELEPHONE COMPANY	320.15%	76.66%	137.83%	1598.38%
310678	A	BLANCHARD TELEPHONE ASSOC. INC.	-0.64%	1.43%	-2.04%	0.00%
310679	C	BLOOMINGDALE TELEPHONE COMPANY	-2.72%	12.07%	-13.20%	-13.42%
310680	C	CHIPPEWA COUNTY TELEPHONE COMPANY	31.43%	7.45%	22.31%	79.94%
310681	C	ALLTEL MICHIGAN INC.	7.12%	3.56%	3.44%	111.35%
310682	C	C, C & S TELCO, INC. - MICHIGAN	-3.25%	0.72%	-3.94%	0.00%
310683	C	CARR TELEPHONE COMPANY	15.46%	5.86%	9.08%	56.08%
310685	C	CHATHAM TELEPHONE COMPANY - MI	12.70%	4.54%	7.81%	26.90%
310688	A	CLIMAX TELEPHONE COMPANY	1.60%	3.72%	-2.04%	0.00%
310691	C	DEERFIELD FARMERS TELEPHONE COMPANY	3.33%	1.30%	2.01%	9.99%
310692	A	DRENTH TELEPHONE COMPANY	8.46%	2.95%	5.36%	0.00%
310694	A	FARMERS MUT. OF CHAPIN DBA CHAPIN TEL CO	8.82%	5.53%	3.11%	115.75%
310695	C	GTE NORTH INC. - MICHIGAN	2.71%	4.19%	-1.42%	-21.01%
310702	C	CENTURY TELEPHONE OF MICHIGAN, INC.	4.50%	4.14%	0.35%	-2.54%
310703	A	KALEVA TELEPHONE COMPANY	12.55%	12.69%	-0.13%	-10.08%
310704	C	ACE TELEPHONE CO. OF MI INC.	20.16%	7.74%	11.53%	75.34%
310705	A	KINGSLEY TELEPHONE COMPANY	2.71%	4.85%	-2.04%	0.00%
310708	A	LENNON TELEPHONE COMPANY	-0.44%	1.63%	-2.04%	0.00%

TABLE 3.8

National Exchange Carrier Association
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STUDY AREA CODE	TYPE	COMPANY NAME	UNSEPARATED NTS REVENUE REQUIREMENT	NUMBER OF LOOPS	UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP	UNIVERSAL SERVICE FUND PAYMENTS IN LATER YEAR *
----- MICHIGAN (CONT.) -----						
310711	C	MIDWAY TELEPHONE COMPANY	-3.83%	1.75%	-5.48%	-9.28%
310713	C	HIAWATHA TELEPHONE COMPANY	21.71%	6.58%	14.20%	53.78%
310714	C	OGDEN TELEPHONE COMPANY	2.49%	1.48%	1.00%	1.99%
310717	C	ONTONAGON COUNTY TELEPHONE CO.	3.36%	3.80%	-0.42%	0.00%
310720	C	PENINSULA TELEPHONE COMPANY - MI	-9.92%	4.64%	-13.91%	-61.18%
310721	C	PIGEON TELEPHONE COMPANY	-3.79%	4.21%	-7.68%	-36.33%
310725	A	SAND CREEK TEL. CO.	0.12%	2.21%	-2.04%	0.00%
310726	A	SHIAWASSEE TELEPHONE COMPANY	1.20%	3.31%	-2.04%	0.00%
310728	C	SPRINGPORT TEL. CO.	8.32%	3.67%	4.48%	20.93%
310732	C	UPPER PENINSULA TEL. CO.	27.62%	10.09%	15.92%	45.11%
310734	C	WALDRON TELEPHONE COMPANY	2.92%	7.10%	-3.90%	-44.32%
310735	A	WESTPHALIA TELEPHONE COMPANY	1.13%	3.24%	-2.04%	0.00%
310737	C	WINN TELEPHONE COMPANY	6.29%	2.87%	3.33%	10.50%
310738	C	WOLVERINE TELEPHONE COMPANY	6.17%	3.22%	2.85%	0.00%
315090	C	MICHIGAN BELL TEL CO	7.60%	2.03%	5.46%	0.00%

STATE TOTAL: MICRONESIA			NEW AREA	NA	NA	NA

653700	C	MICRONESIAN TELECOMMUNICATIONS CORP.	NEW STUDY AREA	NA	NA	NA

STATE TOTAL: MINNESOTA			-0.82%	2.49%	-3.23%	8.46%

361140	C	CONTEL OF MN, INC., DBA GTE MN	7.90%	3.05%	4.70%	29.17%
361186	C	GTE NORTH INC. - MINNESOTA	-1.61%	0.05%	-1.67%	0.00%
361337	A	WINNEBAGO COOP TELEPHONE ASSOC - MN.	0.82%	0.66%	0.15%	-2.15%
361346	C	ACE TELEPHONE ASSOCIATION - MN	6.09%	5.54%	0.52%	0.00%
361347	A	ALBANY MUTUAL TELEPHONE ASSN. INC.	-0.35%	1.73%	-2.04%	0.00%
361350	C	ARVIG TELEPHONE COMPANY	12.90%	-0.47%	13.44%	0.00%
361353	A	CITY OF BARNESVILLE TELEPHONE CO	-1.14%	0.92%	-2.04%	0.00%
361356	A	BENTON COOPERATIVE TELEPHONE CO.	8.82%	2.36%	6.31%	0.00%
361357	C	BLACKDUCK TELEPHONE COMPANY	22.58%	1.87%	20.32%	111.44%
361358	A	BLUE EARTH VALLEY TELEPHONE CO.	-1.97%	0.08%	-2.04%	0.00%
361362	A	BRIDGEWATER TELEPHONE COMPANY	-5.23%	-3.26%	-2.04%	0.00%
361365	A	CALLAWAY TELEPHONE COMPANY	3.56%	3.40%	0.15%	-0.48%
361367	C	VISTA TELEPHONE COMPANY OF MINNESOTA	11.48%	3.27%	7.95%	0.00%
361370	C	CLARA CITY TELEPHONE EXCH. CO.	-9.04%	4.14%	-12.66%	-45.23%
361372	A	CLEMENTS TELEPHONE COMPANY	3.47%	4.73%	-1.20%	-2.45%
361373	A	CONSOLIDATED TELEPHONE COMPANY- MN	8.67%	3.69%	4.81%	0.00%
361374	C	ARROWHEAD COMMUNICATIONS CORP.	5.17%	4.50%	0.63%	4.40%
361375	A	MID-COMMUNICATIONS INC.	5.31%	1.21%	4.05%	0.00%
361377	A	DANUBE TELEPHONE COMPANY	3.96%	-0.90%	4.91%	60.12%
361379	C	DEER RIVER TELEPHONE CO.	6.16%	2.77%	3.30%	9.50%
361380	A	DELAVAN TELEPHONE COMPANY	3.05%	0.00%	3.05%	12.59%
361381	A	DUNNELL TELEPHONE COMPANY INC.	1.02%	-0.41%	1.44%	1.38%
361383	A	EAGLE VALLEY TELEPHONE COMPANY	7.51%	0.00%	7.51%	0.00%
361384	A	EASTON TELEPHONE COMPANY	0.84%	-0.43%	1.28%	0.65%
361385	C	EAST OTTER-TAIL TELEPHONE CO.	3.47%	3.44%	0.03%	0.00%
361386	A	ECKLES TELEPHONE COMPANY	1.25%	3.36%	-2.04%	0.00%
361387	C	EMILY COOPERATIVE TELEPHONE CO.	-6.95%	4.81%	-11.22%	-83.88%
361389	A	FARMERS MUTUAL TEL CO - BELLINGHAM	1.34%	-0.98%	2.34%	4.99%
361390	A	FEDERATED TELEPHONE COOPERATIVE	2.49%	0.66%	1.82%	4.29%
361391	C	FELTON TELEPHONE COMPANY INC.	6.10%	2.89%	3.11%	10.65%
361395	C	GARDEN VALLEY TELEPHONE COMPANY	-1.24%	2.40%	-3.57%	0.00%
361396	A	GARDONVILLE COOPERATIVE TEL. ASSN.	8.63%	2.97%	5.50%	0.00%
361399	A	GRANADA TEL. CO.	3.01%	1.90%	1.09%	2.19%
361401	A	HALSTAD TELEPHONE COMPANY	0.07%	0.93%	-0.85%	-4.05%
361403	A	HANCOCK TELEPHONE COMPANY- MN	7.35%	0.46%	6.86%	0.00%
361404	A	HARMONY TELEPHONE COMPANY	5.82%	2.06%	3.69%	40.29%
361405	A	HILLS TELEPHONE CO. INC. - MN	-2.14%	-3.29%	1.19%	-2.49%
361407	A	LORETEL SYSTEMS SOUTH, INC.	-17.01%	-15.28%	-2.04%	0.00%

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----- MINNESOTA (CONT.) -----						
361408	A	HOME TEL. CO.- MN	7.24%	1.64%	5.51%	ERR
361409	A	HUTCHINSON TELEPHONE COMPANY	-1.76%	0.29%	-2.04%	0.00%
361410	C	JOHNSON TELEPHONE COMPANY	2.62%	5.04%	-2.30%	-0.51%
361412	A	KASSON & MANTORVILLE TEL. CO.	2.52%	4.66%	-2.04%	0.00%
361413	A	K M P TELEPHONE COMPANY	5.70%	0.61%	5.06%	227.45%
361414	C	LAKEDALE TELEPHONE COMPANY	2.49%	1.94%	0.54%	0.00%
361419	A	LISMORE COOPERATIVE TELEPHONE CO.	3.25%	0.61%	2.63%	9.79%
361422	A	LONSDALE TELEPHONE COMPANY	-1.07%	0.99%	-2.04%	0.00%
361423	A	LOWRY TELEPHONE COMPANY	3.44%	1.25%	2.16%	0.00%
361424	A	MABEL COOPERATIVE TELEPHONE CO.- MN	4.74%	2.07%	2.62%	13.16%
361425	A	MADELIA TELEPHONE COMPANY	-0.68%	1.39%	-2.04%	0.00%
361426	A	MANCHESTER-HARTLAND TELEPHONE CO.	1.40%	-0.89%	2.31%	4.93%
361427	A	MANKATO CITIZENS TELEPHONE CO.	0.25%	2.34%	-2.04%	0.00%
361430	A	MELROSE TELEPHONE COMPANY	0.35%	2.44%	-2.04%	0.00%
361431	A	MIDWEST TEL. CO.	8.27%	2.43%	5.71%	0.00%
361433	C	MID STATE TELEPHONE COMPANY	5.74%	2.77%	2.89%	0.00%
361437	A	MINNESOTA LAKE TELEPHONE COMPANY	5.11%	-0.60%	5.74%	1373.37%
361439	A	MINNESOTA VALLEY TEL. CO. INC.	3.81%	1.53%	2.25%	8.34%
361440	A	CANNON VALLEY TELECOM, INC.	5.30%	0.48%	4.80%	101.47%
361442	C	NEW ULM TELECOM, INC.	4.23%	1.72%	2.47%	0.00%
361443	A	LORETEL SYSTEMS, INC.	-3.62%	-4.38%	0.80%	0.00%
361445	A	NORTHLAND TELEPHONE CO DBA PTI COMMUNIC.	10.82%	6.32%	4.23%	0.00%
361448	A	OSAKIS TELEPHONE COMPANY	-1.02%	1.04%	-2.04%	0.00%
361450	A	PARK REGION MUTUAL TEL. CO.	8.68%	2.51%	6.03%	0.00%
361451	C	PAUL BUNYAN RURAL TEL. COOP.	8.77%	4.17%	4.42%	21.02%
361453	A	PEOPLES TELEPHONE COMPANY - MN	8.93%	5.70%	3.06%	131.41%
361454	A	PINE ISLAND TELEPHONE COMPANY	0.61%	2.71%	-2.04%	0.00%
361456	C	UNITED TELEPHONE CO OF MINN	3.48%	4.60%	-1.07%	-12.24%
361472	A	REDWOOD COUNTY TEL. CO.	7.39%	3.14%	4.11%	257.10%
361473	A	ROCK DELL TEL. CO.	7.60%	0.00%	7.60%	0.00%
361474	A	ROTHSAY TELEPHONE COMPANY INC.	6.30%	1.64%	4.59%	195.58%
361475	A	RUNESTONE TEL. ASSN.	4.99%	1.62%	3.32%	23.10%
361476	A	SACRED HEART TEL. CO.	6.32%	0.77%	5.51%	ERR
361479	A	SCOTT RICE TEL. CO.	3.65%	5.81%	-2.04%	0.00%
361482	A	SHERBURNE COUNTY RURAL TEL. CO.	5.02%	7.21%	-2.04%	0.00%
361483	C	SLEEPY EYE TEL. CO.	3.36%	0.72%	2.63%	0.00%
361485	A	SPRING GROVE COOP TEL CO	7.70%	1.74%	5.86%	0.00%
361487	A	STARBUCK TEL. CO.	15.56%	17.97%	-2.04%	0.00%
361491	C	TWIN VALLEY-ULEN TEL CO INC.	9.59%	3.87%	5.51%	32.43%
361494	A	UPSALA COOPERATIVE TELEPHONE ASSN.	-0.82%	1.25%	-2.04%	0.00%
361495	A	VALLEY TEL. CO.-MN	2.59%	-0.45%	3.05%	11.43%
361499	A	CROSSLAKE TELEPHONE COMPANY	-2.20%	-0.16%	-2.04%	0.00%
361500	A	NORTHERN TELEPHONE COMPANY OF MN	7.08%	14.29%	-6.30%	0.13%
361501	A	WEST CENTRAL TELEPHONE ASSN.	8.69%	1.84%	6.72%	0.00%
361502	A	WESTERN TELEPHONE COMPANY	-0.26%	1.82%	-2.04%	0.00%
361505	A	WIKSTROM TELEPHONE COMPANY INC.	5.05%	1.25%	3.75%	32.68%
361507	A	WINSTED TELEPHONE COMPANY	-0.33%	1.74%	-2.04%	0.00%
361508	A	WINTHROP TEL. CO.	-0.74%	1.33%	-2.04%	0.00%
361510	A	WOODSTOCK TELEPHONE COMPANY	1.71%	0.49%	1.21%	1.26%
361512	A	WOLVERTON TELEPHONE COMPANY	2.20%	2.98%	-0.75%	-2.56%
361515	A	ZUMBROTA TELEPHONE COMPANY	1.44%	3.56%	-2.04%	0.00%
361654	A	INTERSTATE TELECOMMUNICATIONS COOP., INC	6.82%	2.06%	4.66%	679.25%
365142	C	NORTHWESTERN BELL-MINNESOTA	-3.34%	2.40%	-5.60%	0.00%
STATE TOTAL: MISSISSIPPI			3.58%	2.84%	0.72%	2.33%

280446	C	BAY SPRINGS TELEPHONE COMPANY INC.	6.22%	5.05%	1.11%	5.94%
280447	A	BRUCE TELEPHONE COMPANY - MS	-9.99%	-8.12%	-2.04%	0.00%
280448	A	CALHOUN CITY TEL. COMPANY INC.	1.09%	3.20%	-2.04%	0.00%
280449	A	MYRTLE TELEPHONE COMPANY INC.	8.09%	5.53%	2.42%	0.00%

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----- MISSISSIPPI (CONT.) -----						
280451	A	DECATUR TELEPHONE CO INC- MS	1.77%	3.89%	-2.04%	0.00%
280452	C	DELTA TELEPHONE COMPANY INC.	8.54%	2.46%	5.94%	17.39%
280453	C	ALLTEL MISSISSIPPI INC.	7.87%	5.27%	2.47%	9.82%
280454	C	FRANKLIN TELEPHONE COMPANY INC - MS	13.93%	3.44%	10.14%	31.06%
280455	A	FULTON TELEPHONE COMPANY INC.	2.00%	4.13%	-2.04%	0.00%
280456	C	GEORGETOWN TELE. CO., INC.	25.95%	0.00%	25.95%	36.59%
280457	C	LAKESIDE TELEPHONE COMPANY, INC.	57.23%	-0.57%	58.12%	438.05%
280458	C	HOME TELEPHONE COMPANY- OLIVE BRANCH	2.21%	9.00%	-6.23%	-7.81%
280460	A	MID-SOUTH TEL. COMPANY INC.	4.10%	6.27%	-2.04%	0.00%
280461	C	NOXAPATER TELEPHONE COMPANY	-9.97%	0.00%	-9.97%	-14.16%
280462	A	MOUND BAYOU TEL. & COMMUNICATIONS, INC.	-0.16%	1.92%	-2.04%	0.00%
280466	C	SLEDGE TEL. CO., INC.	3.01%	0.00%	3.01%	4.69%
280467	A	SMITHVILLE TEL. CO.	1.81%	3.94%	-2.04%	0.00%
283301	C	SOUTHEAST MISSISSIPPI TELEPHONE COMPANY	-4.64%	11.43%	-14.42%	-17.42%
285184	C	SOUTH CENTRAL BELL-MISSISSIPPI	3.50%	2.72%	0.76%	0.88%

STATE TOTAL: MISSOURI			13.37%	3.24%	9.81%	15.27%

421186	C	GTE NORTH INC. - MISSOURI	-2.12%	4.47%	-6.31%	-69.07%
421206	A	IAMO TELEPHONE COMPANY - MO	-0.47%	-3.56%	3.20%	6.11%
421759	A	CRAW-KAN TELEPHONE COOP INC - MO	5.27%	3.36%	1.85%	8.15%
421789	C	THE KS STATE TEL. DBA GTE OF EASTERN MO	-3.04%	2.16%	-5.08%	-19.43%
421807	C	MOKAN DIAL, INC.- MO	5.98%	4.17%	1.74%	7.59%
421846	C	CONTEL SYSTEMS MO DBA GTE SYSTEMS OF MO	9.39%	4.52%	4.66%	14.31%
421859	A	BOURBEUSE TELEPHONE COMPANY	0.02%	2.11%	-2.04%	0.00%
421860	A	ALMA TELEPHONE COMPANY	1.73%	-1.78%	3.57%	13.46%
421864	A	CHARITON VALLEY TELEPHONE CO.	4.24%	0.59%	3.63%	24.00%
421865	C	CITIZENS TELEPHONE CO - MISSOURI	9.62%	6.08%	3.34%	17.96%
421873	C	EASTERN MISSOURI TELEPHONE CO.	-5.08%	4.37%	-9.06%	-19.31%
421874	A	ELLINGTON TELEPHONE COMPANY	4.37%	3.29%	1.04%	3.22%
421876	A	FARBER TELEPHONE COMPANY	0.40%	-0.48%	0.88%	-0.87%
421882	C	FIDELITY TELEPHONE COMPANY	6.15%	3.50%	2.56%	13.94%
421885	C	ALLTEL MISSOURI INC.	10.78%	7.12%	3.42%	14.21%
421886	C	GOODMAN TEL. CO.	16.88%	3.28%	13.17%	120.02%
421887	A	GRANBY TEL CO - MISSOURI	4.03%	6.19%	-2.04%	0.00%
421888	C	GRAND RIVER MUTUAL TEL CORP - MO	-1.01%	1.29%	-2.27%	-31.95%
421890	A	GREEN HILLS TELEPHONE CORP.	1.80%	0.36%	1.43%	2.16%
421893	A	CHOCTAW TELEPHONE COMPANY	6.67%	2.87%	3.69%	53.13%
421900	A	KLM TEL. CO.	4.46%	2.67%	1.74%	6.38%
421901	C	KINGDOM TELEPHONE COMPANY	31.96%	9.02%	21.04%	85.21%
421904	C	MISSOURI TELEPHONE COMPANY	-7.75%	3.68%	-11.02%	-100.00%
421908	C	LE-RU TELEPHONE COMPANY	4.89%	6.18%	-1.22%	3.25%
421912	A	MCDONALD COUNTY TELEPHONE CO.	2.56%	4.05%	-1.43%	0.00%
421914	A	MARK TWAIN RURAL TELEPHONE CO.	1.85%	0.03%	1.83%	3.53%
421917	A	MID-MISSOURI TELEPHONE CO.	2.58%	1.27%	1.30%	2.43%
421920	A	MILLER TELEPHONE COMPANY - MO	-0.01%	2.08%	-2.04%	0.00%
421922	C	CONTEL OF MO, INC. DBA GTE MISSOURI	16.05%	5.11%	10.41%	28.36%
421927	A	NEW FLORENCE TELEPHONE CO.	5.38%	2.28%	3.03%	20.33%
421928	C	NEW LONDON TEL. CO.	6.77%	6.61%	0.15%	4.42%
421929	C	HOLWAY TELEPHONE COMPANY	3.46%	1.77%	1.66%	3.71%
421931	C	NORTHEAST MISSOURI RURAL TEL. CO.	1.83%	2.72%	-0.87%	-1.42%
421932	A	LATHROP TELEPHONE COMPANY	0.55%	2.65%	-2.04%	0.00%
421934	C	ORCHARD FARM TELEPHONE COMPANY	40.99%	0.00%	40.99%	115.26%
421935	A	OREGON FARMERS MUTUAL TEL. CO.	-0.59%	1.48%	-2.04%	0.00%
421936	A	PEACE VALLEY TELEPHONE CO.	3.53%	1.23%	2.27%	8.08%
421942	A	ROCK PORT TEL. CO.	-1.43%	-0.25%	-1.18%	0.00%
421945	A	SENECA TEL. CO.	0.32%	2.41%	-2.04%	0.00%
421949	C	STEELVILLE TEL. EXCH. INC.	-6.94%	2.87%	-9.54%	-100.00%
421951	C	STOUTLAND TELEPHONE COMPANY	5.04%	1.57%	3.41%	7.53%
421957	C	UNITED TELEPHONE CO. OF MISSOURI	3.76%	3.71%	0.04%	-4.74%

TABLE 3.8

National Exchange Carrier Association
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 Individual Study Areas
 Percentage Changes from 1991 to 1992

STUDY AREA CODE	TYPE	COMPANY NAME	UNSEPARATED NTS REVENUE REQUIREMENT	NUMBER OF LOOPS	UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP	UNIVERSAL SERVICE FUND PAYMENTS IN LATER YEAR *
----- MISSOURI (CONT.) -----						
421964	A	WHEELING TELEPHONE COMPANY	-1.54%	-2.08%	0.55%	-3.25%
425213	C	SOUTHWESTERN BELL-MISSOURI	17.47%	2.94%	14.12%	0.00%

STATE TOTAL: MONTANA			0.90%	4.10%	-3.07%	-4.01%

482235	C	BLACKFOOT TEL. COOPERATIVE INC.	4.94%	7.71%	-2.57%	-0.96%
482241	C	HOT SPRINGS TEL. CO.	38.46%	25.93%	9.95%	64.66%
482242	C	INTERBEL TEL. COOPERATIVE INC.	15.08%	10.58%	4.07%	16.90%
482244	C	LINCOLN TEL. CO. INC.	11.77%	8.10%	3.40%	179.57%
482246	C	MID-RIVERS TEL. COOPERATIVE INC.	5.07%	1.54%	3.47%	6.30%
482247	C	NEMONT TELEPHONE COOP.- MONTANA	-7.25%	0.43%	-7.64%	-12.57%
482248	C	NORTHERN TEL. COOP INC.- MT	22.79%	2.52%	19.78%	53.02%
482249	C	NORTHWESTERN TELEPHONE SYSTEMS, INC.	4.78%	11.11%	-5.70%	-26.60%
482250	C	PROJECT TEL. CO.	13.53%	3.47%	9.72%	23.36%
482251	C	RANGE TEL. COOP INC.-MT	-1.52%	5.14%	-6.33%	-7.92%
482252	A	RONAN TEL. CO.	5.44%	7.63%	-2.04%	0.00%
482254	C	SOUTHERN MONTANA TEL. CO.	6.57%	4.87%	1.61%	6.74%
482255	C	3-RIVERS TEL. COOPERATIVE INC.	3.68%	4.91%	-1.17%	-3.50%
482257	C	TRIANGLE TEL. COOPERATIVE ASSN. INC.	-4.90%	2.29%	-7.03%	-25.84%
482258	C	VALLEY RURAL TEL. COOP. ASSN.-MT				
482416	C	GTE NORTHWEST INC. - MONTANA	3.67%	4.45%	-0.75%	0.26%
485104	C	MOUNTAIN BELL-MONTANA	-0.37%	3.24%	-3.50%	0.00%

STATE TOTAL: NEBRASKA			3.99%	2.04%	1.91%	8.88%

371186	C	GTE NORTH INC. - NEBRASKA	10.18%	2.87%	7.11%	0.00%
371516	C	ARAPAHOE TELEPHONE COMPANY	-0.13%	-0.94%	0.82%	-1.04%
371517	C	ARLINGTON TELEPHONE COMPANY	-6.53%	0.64%	-7.12%	-16.16%
371524	C	BLAIR TELEPHONE COMPANY	7.27%	5.40%	1.77%	12.42%
371525	C	THREE RIVER TELCO	2.06%	1.71%	0.35%	0.26%
371526	C	CAMBRIDGE TELEPHONE COMPANY - NE	8.32%	3.05%	5.11%	12.01%
371530	A	CONSOLIDATED TELCO, INC.	2.02%	-0.59%	2.62%	7.48%
371531	C	CLARKS TELEPHONE COMPANY	8.75%	1.02%	7.65%	24.41%
371532	A	CONSOLIDATED TELEPHONE COMPANY- NE	0.79%	0.49%	0.30%	-1.86%
371534	C	COZAD TELEPHONE COMPANY	7.21%	-7.87%	16.37%	0.00%
371536	C	CURTIS TELEPHONE COMPANY	7.69%	3.59%	3.96%	10.12%
371537	C	DALTON TEL. CO., INC.	10.72%	1.11%	9.51%	24.42%
371540	C	DILLER TELEPHONE COMPANY	-3.98%	0.34%	-4.30%	-28.92%
371542	C	EASTERN NEBRASKA TELEPHONE COMPANY	-2.91%	2.73%	-5.49%	-17.99%
371544	A	ELSIE MUTUAL TELEPHONE COMPANY	4.77%	6.12%	-1.28%	-2.44%
371545	A	EUSTIS TELEPHONE EXCHANGE INC.	4.62%	0.00%	4.62%	61.40%
371553	A	GLENWOOD TELEPHONE MEMBERSHIP CORP.	-2.68%	-0.65%	-2.04%	0.00%
371555	A	HAMILTON TELEPHONE COMPANY	8.79%	3.72%	4.88%	0.00%
371556	A	HARTINGTON TEL. CO.	-2.24%	-0.20%	-2.04%	0.00%
371557	C	HARTMAN TELEPHONE EXCHANGES INC.	-2.67%	1.15%	-3.77%	-5.99%
371558	C	HEMINGFORD COOP. TELEPHONE COMPANY	2.69%	1.72%	0.95%	-2.50%
371559	A	HENDERSON CO-OP TELEPHONE COMPANY	-1.51%	0.55%	-2.04%	0.00%
371561	A	HERSHEY COOPERATIVE TELEPHONE CO	3.46%	-0.14%	3.61%	0.00%
371562	A	HOME TEL. CO. OF NE	4.92%	2.35%	2.51%	12.62%
371563	A	HOOPER TELEPHONE COMPANY	7.10%	0.60%	6.47%	0.00%
371565	A	K & M TELEPHONE COMPANY INC.	2.22%	-0.48%	2.71%	8.35%
371567	C	KEYSTONE-ARTHUR TELEPHONE COMPANY	-0.36%	5.49%	-5.55%	-7.76%
371568	C	LINCOLN TEL. & TELE. CO.	7.98%	2.44%	5.41%	0.00%
371574	C	NEBRASKA CENTRAL TELEPHONE COMPANY	5.14%	1.65%	3.44%	21.54%
371576	A	NORTHEAST NEBRASKA TELEPHONE COMPANY	2.87%	0.31%	2.55%	8.60%
371577	C	GREAT PLAINS COMMUNICATIONS, INC.	4.40%	-0.91%	5.36%	30.41%
371580	C	PETERSBURG TELEPHONE COMPANY	0.99%	-0.68%	1.68%	1.30%
371581	A	PIERCE TELEPHONE COMPANY	-1.24%	0.82%	-2.04%	0.00%
371582	A	PLAINVIEW TELEPHONE COMPANY INC.	0.08%	2.16%	-2.04%	0.00%
371586	C	ROCK COUNTY TEL. CO.	5.90%	-0.10%	6.00%	8.84%

TABLE 3.8

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STUDY AREA	CODE	TYPE	COMPANY NAME	UNSEPARATED NTS REVENUE REQUIREMENT	NUMBER OF LOOPS	UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP	UNIVERSAL SERVICE FUND PAYMENTS IN LATER YEAR *
NEBRASKA (CONT.)							
371590	A		SODTOWN TEL. CO.	-1.35%	1.25%	-2.56%	-6.38%
371591	C		SOUTHEAST NEBRASKA TEL. CO.	7.18%	-0.05%	7.24%	14.31%
371592	C		STANTON TEL. CO., INC.	11.18%	-0.93%	12.23%	24.92%
371595	C		UNITED TELEPHONE CO. OF THE WEST-NE	2.54%	1.68%	0.85%	0.00%
371597	C		WAUNETA TEL. CO.	0.85%	-4.01%	5.06%	3.41%
372455	C		BENKELMAN TELEPHONE COMPANY INC.	-3.52%	4.81%	-7.95%	-15.52%
375143	C		NORTHWESTERN BELL-NEBRASKA	1.43%	2.07%	-0.62%	0.00%
STATE TOTAL: NEVADA				9.49%	5.54%	3.75%	10.58%
552220	A		FILER MUTUAL TELEPHONE COMPANY - NV	11.62%	10.65%	0.87%	0.25%
552223	C		GEM STATE UTILITIES CORP-NV	-1.96%	7.60%	-8.89%	-10.38%
552233	C		RURAL TELEPHONE COMPANY - NV	20.97%	17.93%	2.57%	21.51%
552284	C		BEEHIVE TELEPHONE COMPANY, INC., NV	66.05%	60.61%	3.39%	67.07%
552302	C		CONTEL OF CALIFORNIA - NEVADA	-15.26%	-2.42%	-13.16%	-100.00%
552304	C		ALLTEL NEVADA, INC.-NORTH	15.48%	8.85%	6.09%	25.14%
552348	C		CENTRAL TELEPHONE COMPANY - NEVADA	16.95%	6.07%	10.25%	0.00%
552349	C		CHURCHILL CO. TEL. & TEL. SYSTEM	6.53%	5.92%	0.58%	4.74%
552351	C		LINCOLN COUNTY TELEPHONE SYSTEM INC.	12.00%	4.65%	7.02%	111.70%
552353	C		MOAPA VALLEY TELEPHONE COMPANY	3.64%	5.23%	-1.52%	0.00%
552354	C		ALLTEL NEVADA, INC.-SOUTH	23.75%	4.43%	18.50%	ERR
552356	C		RIO VIRGIN TELEPHONE COMPANY	11.04%	17.73%	-5.69%	-76.01%
555173	C		NEVADA BELL	3.24%	4.84%	-1.53%	0.00%
STATE TOTAL: NEW HAMPSHIRE				0.10%	3.07%	-2.88%	-4.02%
120038	C		BRETTON WOODS TEL. CO.	11.07%	-1.47%	12.72%	55.99%
120039	C		GRANITE STATE TEL., INC.	9.30%	5.12%	3.98%	17.76%
120040	C		CHICHESTER TEL. CO.	-1.33%	-0.49%	-0.84%	-6.30%
120041	C		CONTEL OF NH, INC. DBA GTE NEW HAMPSHIRE	12.58%	-4.98%	18.48%	94.56%
120042	A		DIXVILLE TEL. CO.	-1.36%	0.00%	-1.36%	-5.45%
120043	A		DUNBARTON TEL. CO.	1.54%	3.66%	-2.04%	0.00%
120045	C		KEARSARGE TEL. CO.	7.00%	2.37%	4.53%	0.00%
120046	C		MERIDEN TEL. CO.	4.45%	-3.29%	8.01%	0.00%
120047	C		MERRIMACK COUNTY TEL. CO.	7.85%	0.73%	7.06%	30.80%
120049	C		UNION TEL. CO.	18.80%	2.86%	15.50%	0.00%
120050	C		WILTON TEL. CO. - NH	20.88%	0.04%	20.83%	596.29%
125113	C		NEW ENGLAND TEL.-NH	-0.55%	3.24%	-3.67%	-21.55%
STATE TOTAL: NEW JERSEY				6.05%	1.88%	4.09%	-59.16%
160135	C		WARWICK VALLEY TEL. CO.-NJ	5.14%	2.30%	2.77%	0.00%
160138	C		UNITED TEL. CO. OF NJ, INC.	0.34%	3.03%	-2.61%	-59.16%
165120	C		NEW JERSEY BELL	6.32%	1.84%	4.40%	0.00%
STATE TOTAL: NEW MEXICO				8.05%	4.05%	3.85%	3.44%
492066	C		DELL TELEPHONE CO-OP. INC.-NM	15.48%	3.68%	11.38%	17.16%
492080	C		GTE SOUTHWEST INC. - NEW MEXICO	-5.83%	3.29%	-8.84%	-100.00%
492176	C		VALLEY TELEPHONE COOPERATIVE INC-NM	21.57%	2.19%	18.97%	34.25%
492177	C		CONTEL WEST, INC. DBA GTE OF WEST-NM	9.60%	4.67%	4.72%	14.45%
492259	C		BACA VALLEY TEL. CO.	-18.47%	5.21%	-22.51%	-26.01%
492262	C		E.N.M.R. TEL COOP. INC.-NM	-1.42%	1.51%	-2.89%	-3.61%
492263	C		LA JICARITA RURAL TEL. COOP. INC.	-8.68%	10.95%	-17.69%	-34.39%
492264	C		LEACO RURAL TEL. COOPERATIVE INC.	13.56%	2.65%	10.63%	17.97%
492268	C		WESTERN NEW MEXICO TEL. CO., INC.	3.81%	4.80%	-0.95%	3.08%
492270	C		PENASCO VALLEY TEL. COOPERATIVE INC.	4.04%	5.68%	-1.55%	3.13%
492272	C		ROOSEVELT COUNTY RURAL TEL. COOP., INC.	5.81%	-0.63%	6.48%	9.19%
492274	C		UNIVERSAL TEL CO OF SOUTHWEST- NM	9.16%	7.49%	1.56%	9.78%
492275	C		NAVAJO COMMUNICATIONS CO INC.-NM	20.73%	22.01%	-1.05%	19.56%

TABLE 3.8

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STUDY AREA CODE	TYPE	COMPANY NAME	UNSEPARATED NTS REVENUE REQUIREMENT	NUMBER OF LOOPS	UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP	UNIVERSAL SERVICE FUND PAYMENTS IN LATER YEAR *
----- NEW MEXICO (CONT.) -----						
495105	C	MOUNTAIN BELL-NEW MEXICO	9.48%	3.98%	5.29%	0.00%
STATE TOTAL: NEW YORK			-2.29%	1.97%	-4.17%	35.08%

150071	A	ARMSTRONG TELEPHONE COMPANY - NY	1.26%	1.32%	-0.07%	0.00%
150072	C	AU SABLE VALLEY TEL. CO. INC.	9.70%	5.82%	3.67%	23.37%
150073	C	BERKSHIRE TEL. CORP.	9.06%	-0.39%	9.48%	0.00%
150076	A	CASSADAGA TEL. CORP.	-4.54%	-2.55%	-2.04%	0.00%
150077	C	CHAMPLAIN TEL. CO.	13.60%	-2.14%	16.08%	ERR
150078	C	CHAUTAUQUA & ERIE TEL. CORP.	16.60%	3.62%	12.53%	0.00%
150079	C	CHAZY & WESTPORT TEL. CORP.	8.67%	4.09%	4.40%	21.15%
150081	C	CITIZENS TEL. CO. OF HAMMOND, NY	17.44%	-10.58%	31.33%	26.68%
150084	C	TACONIC TEL. CORP.	0.92%	5.14%	-4.01%	0.00%
150085	C	CROWN POINT TELEPHONE CORPORATION	27.24%	12.48%	13.12%	33.49%
150088	A	DELHI TELEPHONE COMPANY	9.97%	12.27%	-2.04%	0.00%
150089	C	DEPOSIT TELEPHONE CO. INC.	19.48%	0.36%	19.05%	104.53%
150091	C	DUNKIRK AND FREDONIA TEL. CO.	2.03%	3.62%	-1.53%	0.00%
150092	C	EDWARDS TELEPHONE CO. INC.	4.97%	2.89%	2.03%	5.68%
150093	C	EMPIRE TELEPHONE CORP - NEW YORK	4.60%	0.68%	3.89%	16.02%
150095	C	THE FISHERS ISLAND TEL. CO.	38.03%	0.10%	37.88%	0.00%
150096	C	CONTEL OF NY, INC. DBA GTE NEW YORK	12.80%	3.59%	8.89%	49.54%
150097	C	GERMANTOWN TELEPHONE CO INC.	-0.95%	0.94%	-1.87%	-4.00%
150099	C	HANCOCK TELEPHONE COMPANY - NY	15.91%	1.92%	13.73%	43.14%
150100	C	HIGHLAND TELEPHONE CO.	8.48%	1.82%	6.54%	0.00%
150104	C	MARGARETVILLE TEL. CO. INC.	3.15%	3.39%	-0.23%	-2.58%
150105	C	MIDDLEBURGH TELEPHONE CO.	6.00%	3.38%	2.53%	10.44%
150106	C	ALLTEL NEW YORK INC.- FULTON	4.72%	3.68%	1.00%	-1.36%
150107	C	NEWPORT TELEPHONE CO. INC.	13.30%	5.35%	7.54%	27.69%
150108	C	NICHOLVILLE TEL. CO. INC.	12.57%	8.01%	4.22%	15.25%
150109	C	ALLTEL NEW YORK INC. - JAMESTOWN	9.01%	2.39%	6.46%	0.00%
150110	C	OGDEN TELEPHONE COMPANY - NY	24.47%	1.46%	22.68%	0.00%
150111	C	ONEIDA COUNTY RURAL TEL. CO.	4.66%	0.06%	4.60%	36.58%
150112	A	ONTARIO TEL CO INC	1.32%	3.43%	-2.04%	0.00%
150113	C	ALLTEL NY INC. - RED JACKET	10.49%	4.55%	5.68%	0.00%
150114	C	ORISKANY FALLS TELEPHONE CORP.	12.59%	1.00%	11.48%	ERR
150116	C	PATTERSONVILLE TEL CO- NEW YORK	0.31%	1.24%	-0.91%	-18.70%
150118	C	PORT BYRON TELEPHONE COMPANY	13.70%	3.03%	10.36%	69.82%
150119	C	RED HOOK TELEPHONE COMPANY	13.03%	3.26%	9.47%	352.53%
150121	C	ROCHESTER TELEPHONE CORPORATION	-1.00%	4.58%	-5.33%	0.00%
150122	C	SENECA-GORHAM TEL. CORP.	-5.71%	-0.53%	-5.21%	0.00%
150125	A	STATE TEL. CO.	-1.32%	0.74%	-2.04%	0.00%
150128	C	SYLVAN LAKE TELEPHONE COMPANY	7.45%	3.16%	4.16%	65.71%
150129	C	TOWNSHIP TELEPHONE COMPANY INC.	8.72%	2.75%	5.81%	64.26%
150131	C	TRUMANSBURG HOME TELEPHONE COMPANY	18.07%	2.23%	15.50%	112.29%
150133	C	VERNON TELEPHONE COMPANY INC.	0.87%	-3.14%	4.13%	0.00%
150135	C	WARWICK VALLEY TEL. CO.-NY	7.61%	4.67%	2.80%	0.00%
150136	C	WESTERN COUNTIES TELEPHONE CO.	12.81%	2.13%	10.46%	32.92%
155130	C	NEW YORK TELEPHONE	-3.17%	1.78%	-4.86%	0.00%
STATE TOTAL: NORTH CAROLINA			4.52%	4.46%	0.06%	-6.10%

230468	C	ATLANTIC TELEPHONE MEMB. CORP.	13.55%	6.27%	6.84%	0.00%
230469	C	BARNARDSVILLE TELEPHONE COMPANY	14.84%	8.81%	5.54%	35.93%
230470	C	CAROLINA TELEPHONE & TEL. CO.	2.72%	4.60%	-1.80%	0.00%
230471	C	CENTRAL TEL. CO. - NORTH CAROLINA	6.41%	4.35%	1.97%	0.00%
230473	C	CITIZENS TELEPHONE COMPANY - NC	2.38%	3.29%	-0.88%	-2.54%
230474	C	THE CONCORD TELEPHONE COMPANY	10.01%	2.28%	7.56%	0.00%
230476	C	ALLTEL CAROLINA INC.- NORTH	1.06%	5.15%	-3.89%	-16.74%
230478	A	ELLERBE TELEPHONE COMPANY	0.23%	2.32%	-2.04%	0.00%
230479	C	GTE SOUTH INC. - NORTH CAROLINA	8.88%	6.29%	2.43%	0.00%

TABLE 3.8

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----- NORTH CAROLINA (CONT.) -----						
230481	C	HEINS TELEPHONE COMPANY	8.22%	4.31%	3.75%	ERR
230483	A	LEXINGTON TELEPHONE COMPANY	1.00%	3.10%	-2.04%	0.00%
230485	A	MEBANE HOME TELEPHONE CO.	2.37%	4.50%	-2.04%	0.00%
230491	A	NORTH STATE TELEPHONE CO. - NC	1.59%	3.70%	-2.04%	0.00%
230494	A	PINEVILLE TELEPHONE CO.	7.12%	9.36%	-2.04%	0.00%
230495	A	RANDOLPH TEL. CO.	1.97%	4.09%	-2.04%	0.00%
230496	A	RANDOLPH TELEPHONE MEMB. CORP.	3.09%	5.24%	-2.04%	0.00%
230497	A	PIEDMONT TELEPHONE MEMB. CORP.	2.22%	4.35%	-2.04%	0.00%
230498	C	SALUDA MOUNTAIN TEL. CO.	-1.36%	21.42%	-18.77%	0.00%
230499	C	SANDHILL TELEPHONE COMPANY	5.59%	2.44%	3.07%	99.46%
230500	A	SERVICE TELEPHONE COMPANY	-2.14%	-0.10%	-2.04%	0.00%
230501	A	SKYLINE TEL. MEMB. CORP.	1.56%	3.67%	-2.04%	0.00%
230502	C	STAR TEL. MEMB. CORP.	17.66%	4.22%	12.90%	142.66%
230503	A	SURRY TEL. MEMB. CORP.	2.30%	4.44%	-2.04%	0.00%
230505	A	TRI-COUNTY TEL. MEMB. CORP.-NC	2.68%	4.82%	-2.04%	0.00%
230509	C	CONTEL OF NC, INC DBA GTE NORTH CAROLINA	-0.36%	2.31%	-2.61%	-7.49%
230510	C	WILKES TELEPHONE MEMB. CORP.	2.58%	4.30%	-1.65%	-5.93%
230511	A	YADKIN VALLEY TEL. MEMB. CORP.	1.86%	3.99%	-2.04%	0.00%
235193	C	SOUTHERN BELL-NORTH CAROLINA	5.29%	4.48%	0.77%	-0.12%
STATE TOTAL: NORTH DAKOTA			3.64%	2.25%	1.36%	-4.15%

381447	C	CONTEL OF ND, INC., DBA GTE ND	-4.79%	-1.80%	-3.05%	-21.99%
381509	A	WOLVERTON TEL. CO.	2.33%	3.91%	-1.52%	-3.26%
381601	A	ABSARAKA COOP TELEPHONE CO.	-1.34%	2.86%	-4.08%	-6.16%
381604	C	BEK COMMUNICATIONS COOPERATIVE	-3.92%	1.97%	-5.78%	-17.59%
381607	C	CONSOLIDATED TELEPHONE COOPERATIVE	2.20%	0.50%	1.69%	2.43%
381610	C	DAKOTA CENTRAL RURAL TEL COOP ASSN	2.13%	-0.42%	2.56%	3.94%
381611	A	DICKEY RURAL TEL COOP.	0.32%	1.66%	-1.33%	-4.35%
381614	A	GILBY TELEPHONE COMPANY	2.25%	0.75%	1.49%	2.76%
381615	A	GRIGGS COUNTY TELEPHONE COMPANY	7.36%	3.10%	4.13%	247.87%
381616	C	INTER-COMMUNITY TELEPHONE COMPANY	14.92%	-0.49%	15.48%	35.39%
381617	C	MIDSTATE TELEPHONE COMPANY	-8.26%	1.16%	-9.32%	-100.00%
381622	A	MOORE & LIBERTY TELEPHONE COMPANY	-2.72%	-1.89%	-0.85%	0.00%
381623	A	NOONAN FARMERS TELEPHONE COMPANY	4.77%	6.12%	-1.28%	-2.44%
381625	A	NORTHWEST COMMUNICATIONS COOPERATIVE	1.51%	-0.03%	1.54%	2.28%
381630	C	POLAR COMMUNICATIONS MUTUAL AID CORP	10.61%	0.94%	9.57%	0.00%
381631	A	RED RIVER RURAL TEL. ASSN.	3.94%	3.62%	0.31%	0.22%
381632	C	RESERVATION TELEPHONE COOPERATIVE	1.46%	5.18%	-3.54%	-5.39%
381634	C	SOURIS RIVER TELECOMMUNICATIONS COOP.	2.42%	4.65%	-2.13%	-15.35%
381636	A	UNITED TELEPHONE MUTUAL AID CORP.	7.28%	0.05%	7.23%	0.00%
381637	C	WEST RIVER TELECOMMUNICATIONS COOP.	1.54%	4.32%	-2.67%	0.00%
381638	A	YORK TELEPHONE COMPANY	-10.26%	-8.57%	-1.85%	-12.78%
382247	A	NEMONT TELEPHONE COOPERATIVE - ND	-2.80%	-1.17%	-1.65%	-6.72%
383303	A	MINOT TELEPHONE COMPANY	1.29%	3.40%	-2.04%	0.00%
385144	C	NORTHWESTERN BELL-NORTH DAKOTA	4.62%	2.28%	2.29%	0.00%
STATE TOTAL: OHIO			1.38%	2.87%	-1.45%	-12.83%

300585	A	ARCADIA TEL. CO.	4.29%	0.85%	3.41%	0.00%
300586	A	THE ARTHUR MUTUAL TELEPHONE COMPANY	-1.32%	0.74%	-2.04%	0.00%
300588	A	AYERSVILLE TELEPHONE COMPANY	0.78%	2.88%	-2.04%	0.00%
300589	A	BASCOM MUTUAL TELEPHONE COMPANY	7.70%	3.09%	4.47%	ERR
300590	A	BENTON RIDGE TELEPHONE COMPANY	3.97%	1.13%	2.80%	12.88%
300591	A	BUCKLAND MUTUAL TELEPHONE COMPANY	7.15%	4.62%	2.42%	0.00%
300594	A	THE CHAMPAIGN TELEPHONE COMPANY	1.47%	3.58%	-2.04%	0.00%
300597	C	CHILLICOTHE TELEPHONE COMPANY	14.39%	1.48%	12.73%	70.15%
300598	C	MCCLURE TELEPHONE COMPANY	9.42%	2.53%	6.71%	69.52%
300604	A	COLUMBUS GROVE TELEPHONE COMPANY	0.87%	2.98%	-2.04%	0.00%
300606	A	CONNEAUT TELEPHONE COMPANY	-0.54%	1.53%	-2.04%	0.00%

TABLE 3.8

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Percentage Changes from 1991 to 1992

STUDY AREA	TYPE	COMPANY NAME	UNSEPARATED NTS REVENUE REQUIREMENT	NUMBER OF LOOPS	UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP	UNIVERSAL SERVICE FUND PAYMENTS IN LATER YEAR *
OHIO (CONT.)						
300607	C	CONTINENTAL TELEPHONE CO OF OHIO	6.49%	6.43%	0.06%	-4.10%
300609	A	DOYLESTOWN TELEPHONE COMPANY	0.54%	2.64%	-2.04%	0.00%
300611	A	ELYRIA TELEPHONE COMPANY	MERGED INTO 300665 ALLTEL OHIO INC.			
300612	C	THE FARMERS MUTUAL TEL CO - OKOLONA, OH	19.41%	0.98%	18.25%	96.61%
300613	C	LITTLE MIAMI COMMUNICATIONS CORPORATION	6.09%	3.56%	2.44%	10.64%
300614	A	FORT JENNINGS TELEPHONE COMPANY	9.51%	4.18%	5.11%	0.00%
300615	C	GTE NORTH INC. - OHIO	-3.86%	3.92%	-7.48%	-100.00%
300618	A	GERMANTOWN INDEPENDENT TEL. CO.	1.08%	3.19%	-2.04%	0.00%
300619	A	THE GLANDORF TELEPHONE CO. INC.	3.66%	3.01%	0.64%	0.00%
300625	A	KALIDA TELEPHONE CO. INC.	2.75%	4.89%	-2.04%	0.00%
300630	C	CENTURY TELEPHONE COMPANY OF OHIO	5.56%	2.69%	2.79%	0.00%
300633	A	MIDDLE POINT HOME TELEPHONE COMPANY	10.18%	6.73%	3.23%	0.00%
300634	A	MINFORD TELEPHONE COMPANY INC.	0.62%	2.72%	-2.04%	0.00%
300637	A	ALLTEL OHIO INC - NEWARK	MERGED INTO 300665 ALLTEL OHIO INC.			
300639	A	THE NEW KNOXVILLE TELEPHONE COMPANY	2.57%	4.71%	-2.04%	0.00%
300644	C	THE NOVA TELEPHONE COMPANY	26.88%	4.99%	20.84%	140.44%
300645	A	OAKWOOD TELEPHONE COMPANY	1.01%	3.12%	-2.04%	0.00%
300649	A	ORWELL TELEPHONE COMPANY	10.64%	6.58%	3.80%	0.00%
300650	A	THE OTTOVILLE MUTUAL TEL. COMPANY	8.11%	2.44%	5.53%	0.00%
300651	A	PATTERSONVILLE TELEPHONE CO- OH	5.95%	5.13%	0.78%	3.36%
300654	A	RIDGEVILLE TELEPHONE COMPANY	7.83%	1.71%	6.03%	0.00%
300656	A	SHERWOOD MUTUAL TEL. ASSOC.	-0.06%	2.02%	-2.04%	0.00%
300658	C	SYCAMORE TELEPHONE COMPANY	4.12%	1.47%	2.61%	6.71%
300659	A	TELEPHONE SERVICE COMPANY	0.75%	2.85%	-2.04%	0.00%
300661	C	UNITED TELEPHONE CO. OF OHIO	5.18%	6.16%	-0.92%	-100.00%
300662	A	VANLUE TELEPHONE COMPANY	7.96%	0.46%	7.46%	0.00%
300663	A	VAUGHNSVILLE TELEPHONE COMPANY INC.	6.34%	6.08%	0.25%	1.72%
300664	A	WABASH MUTUAL TELEPHONE COMPANY	7.23%	1.35%	5.80%	0.00%
300665	C	ALLTEL OHIO INC.	10.67%	4.54%	5.87%	-100.00%
300666	A	WESTERN RESERVE TELEPHONE COMPANY	4.14%	6.31%	-2.04%	0.00%
300682	C	C, C & S TELCO, INC.- OHIO	19.78%	3.67%	15.54%	ERR
305062	C	CINCINNATI BELL-OHIO	-4.45%	2.21%	-6.52%	0.00%
305150	C	OHIO BELL TEL CO	2.37%	2.15%	0.21%	0.00%
STATE TOTAL: OKLAHOMA			4.35%	3.05%	1.26%	-0.25%
431704	A	LAVACA TELEPHONE CO.- OK	-2.04%	0.00%	-2.04%	0.00%
431788	C	KANOKLA TELEPHONE ASSN. INC. - OK	-3.89%	-0.64%	-3.28%	-8.38%
431831	C	SOUTH CENTRAL TEL. ASSN., INC.-OK	0.33%	2.29%	-1.91%	-8.36%
431965	C	ALLTEL OKLAHOMA, INC.	7.93%	4.85%	2.94%	9.38%
431966	C	ATLAS TELEPHONE CO.	-4.64%	0.13%	-4.76%	-12.89%
431968	A	BEGGS TELEPHONE COMPANY	-1.52%	0.53%	-2.04%	0.00%
431969	A	BIXBY TELEPHONE CO.	0.92%	3.02%	-2.04%	0.00%
431974	C	CANADIAN VALLEY TELEPHONE CO.	5.50%	6.91%	-1.32%	2.18%
431976	C	CARNEGIE TELEPHONE CO. INC.	36.42%	0.62%	35.58%	170.14%
431977	C	CENTRAL OKLAHOMA TELEPHONE CO.	3.98%	2.49%	1.45%	4.39%
431979	C	CHEROKEE TELEPHONE CO.	-5.73%	1.10%	-6.76%	0.00%
431980	C	CHICKASAW TELEPHONE CO.	13.61%	0.90%	12.60%	59.82%
431981	C	CHOUTEAU TELEPHONE CO.	5.71%	-1.45%	7.27%	12.90%
431982	A	CIMARRON TEL. CO.	2.92%	-0.89%	3.84%	0.00%
431984	C	OKLAHOMA COMMUNICATION SYSTEMS INC.	-4.13%	7.03%	-10.43%	-23.49%
431985	C	CROSS TELEPHONE CO.	18.69%	3.89%	14.25%	94.29%
431988	C	DOBSON TELEPHONE CO.	-5.86%	-0.76%	-5.14%	-9.89%
431994	C	GRAND TELEPHONE CO. INC.	21.75%	30.60%	-6.77%	-26.33%
431995	C	HINTON TELEPHONE CO.	3.58%	0.24%	3.33%	11.21%
432006	C	M-CLOUD TELEPHONE CO.	4.04%	4.12%	-0.07%	1.72%
432008	A	MEDICINE PARK TELEPHONE CO.	9.33%	4.10%	5.02%	0.00%
432010	C	MID-AMERICA TEL., INC.	5.16%	2.49%	2.60%	10.08%
432011	C	OKLAHOMA ALLTEL, INC.	7.23%	6.69%	0.50%	6.10%
432013	C	OKLAHOMA TELEPHONE & TELEGRAPH INC.	1.31%	0.99%	0.32%	0.15%

TABLE 3.8

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----- OKLAHOMA (CONT.) -----						
432014	C	OKLAHOMA WESTERN TELEPHONE CO.	-13.65%	0.95%	-14.47%	-24.59%
432016	C	PANHANDLE TELEPHONE COOPERATIVE INC.	9.43%	1.16%	8.17%	17.16%
432017	C	PINE TELEPHONE CO INC- OK	18.96%	-1.97%	21.35%	ERR
432018	C	PIONEER TEL. COOP. INC.	3.32%	0.48%	2.83%	7.76%
432020	C	POTTAWATOMIE TELEPHONE CO.	-12.47%	0.46%	-12.87%	-18.80%
432022	C	SALINA-SPAVINAW TEL. CO., INC.	11.83%	4.02%	7.51%	29.46%
432023	A	SHIDLER TEL. CO.	0.15%	0.00%	0.15%	-2.62%
432025	C	SOUTHWEST OKLAHOMA TEL. CO.	-16.25%	0.95%	-17.04%	-74.22%
432029	C	TERRAL TEL. CO.	30.32%	-1.44%	32.22%	159.63%
432030	C	TOTAH TELEPHONE CO. INC.	1.27%	5.20%	-3.73%	-1.99%
432032	C	VALLIANT TELEPHONE COMPANY	5.03%	-3.47%	8.81%	29.20%
432034	C	WYANDOTTE TELEPHONE COMPANY	6.06%	-8.27%	15.62%	13.52%
432080	C	GTE SOUTHWEST INC. - OKLAHOMA	1.46%	3.59%	-2.06%	-10.37%
432141	A	SANTA ROSA TELEPHONE COOP. INC.	-0.37%	-1.70%	1.36%	-0.31%
435215	C	SOUTHWESTERN BELL-OKLAHOMA	4.78%	3.06%	1.68%	0.00%

STATE TOTAL: OREGON			2.47%	3.95%	-1.42%	0.86%

532226	C	MIDVALE TEL. EXCH. INC. - OR	-17.92%	0.00%	-17.92%	-25.27%
532304	C	ALLTEL OREGON, INC.	11.11%	5.82%	5.00%	20.53%
532359	C	BEAVER CREEK COOPERATIVE TEL. CO.	7.33%	5.26%	1.96%	9.88%
532361	C	TELEPHONE UTILITIES OF OREGON INC.	1.72%	3.80%	-2.01%	-4.04%
532362	C	CANBY TELEPHONE ASSOCIATION	-0.72%	7.10%	-7.31%	0.00%
532363	C	CLEAR CREEK MUTUAL TELEPHONE CO.	-2.77%	6.49%	-8.69%	-22.88%
532364	C	COLTON TELEPHONE COMPANY	11.54%	5.15%	6.08%	17.38%
532369	C	EAGLE TELEPHONE SYSTEM INC.	121.44%	10.76%	99.94%	393.60%
532371	C	CASCADE UTILITIES INC.	-0.36%	8.33%	-8.02%	0.00%
532373	A	GERVAIS TELEPHONE COMPANY	3.62%	5.78%	-2.04%	0.00%
532375	C	RTI/HALSEY TEL. CO.	5.50%	7.48%	-1.85%	3.08%
532376	C	HELIX TELEPHONE COMPANY	-8.02%	-1.22%	-6.88%	-11.71%
532377	C	HOME TELEPHONE COMPANY	0.49%	-7.92%	-9.13%	9.81%
532378	C	TRANS-CASCADES TELEPHONE COMPANY	-9.74%	5.13%	-14.14%	-12.28%
532383	C	MOLALLA TELEPHONE COMPANY	-5.32%	-0.64%	-4.71%	-13.15%
532384	C	MONITOR COOPERATIVE TELEPHONE CO	16.49%	4.01%	12.00%	40.25%
532385	C	MONROE TELEPHONE COMPANY	1.72%	2.76%	-1.02%	-11.15%
532386	A	MT. ANGEL TELEPHONE COMPANY	2.06%	4.19%	-2.04%	0.00%
532387	C	NEHALEM TELEPHONE AND TELEGRAPH	1.07%	4.63%	-3.41%	0.00%
532388	C	NORTH STATE TELEPHONE COMPANY - OR	-12.00%	4.63%	-15.90%	-57.66%
532389	C	OREGON TELEPHONE CORPORATION	0.67%	9.80%	-8.32%	-34.08%
532390	C	OREGON-IDAHO UTILITIES, INC.	49.67%	-11.25%	68.65%	70.85%
532391	A	PEOPLES TELEPHONE CO. - OR	1.03%	3.13%	-2.04%	0.00%
532392	C	PINE TELEPHONE SYSTEM INC. - OR	-9.07%	3.21%	-11.90%	-22.47%
532393	C	PIONEER TELEPHONE COOPERATIVE	7.62%	2.12%	5.39%	0.00%
532396	A	ST. PAUL COOP. TEL. ASSN.	8.04%	4.29%	3.59%	148.58%
532397	C	SCIO MUTUAL TEL. ASSOCIATION	19.37%	6.59%	11.99%	80.24%
532399	A	STAYTON COOP. TEL CO	3.74%	5.91%	-2.04%	0.00%
532400	C	UNITED TELEPHONE CO OF THE NW - OR	0.04%	5.32%	-5.02%	-31.29%
532404	C	ASOTIN TELEPHONE COMPANY - OREGON	-6.56%	-3.54%	-3.13%	-7.33%
532416	C	GTE NORTHWEST INC. - OREGON	-2.55%	5.27%	-7.42%	0.00%
532449	C	CONTEL NORTHWEST INC. DBA GTE SYSTEMS NW	12.88%	5.54%	6.96%	31.13%
532456	C	MALHEUR HOME TELEPHONE COMPANY	7.41%	1.72%	5.60%	33.20%
535163	C	PACIFIC NORTHWEST BELL-OREGON	3.86%	3.36%	0.49%	0.00%

STATE TOTAL: PENNSYLVANIA			6.33%	2.63%	3.61%	93.56%

170145	A	THE BENTLEYVILLE TEL. CO.	-1.05%	1.02%	-2.04%	0.00%
170149	C	BREEZEWOOD TELEPHONE COMPANY	14.24%	16.76%	-2.16%	-2.30%
170150	A	BROOKVILLE TELEPHONE COMPANY	0.59%	2.68%	-2.04%	0.00%
170151	A	BUFFALO VALLEY TELEPHONE COMPANY	1.67%	3.79%	-2.04%	0.00%
170152	C	CANTON TELEPHONE COMPANY	49.99%	4.77%	43.15%	ERR

TABLE 3.8

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----- PENNSYLVANIA (CONT.) -----						
170156	A	CITIZENS TEL CO OF KECKSBURG	-1.15%	0.91%	-2.04%	0.00%
170157	A	CITIZENS UTILITIES CO. OF PA	-0.24%	1.84%	-2.04%	0.00%
170161	A	C-TEC CORPORATION	1.10%	3.20%	-2.04%	0.00%
170162	A	THE CONESTOGA TEL. AND TEL. CO.	1.23%	3.34%	-2.04%	0.00%
170165	A	DENVER AND EPHRATA TEL. & TEL. CO.	0.99%	3.09%	-2.04%	0.00%
170168	C	ENTERPRISE TELEPHONE COMPANY	-0.53%	5.91%	-6.08%	0.00%
170169	C	GTE NORTH INC. - PENNSYLVANIA	3.07%	3.01%	0.06%	0.00%
170170	C	CONTEL OF PA, INC. DBA GTE PENNSYLVANIA	18.53%	0.06%	18.46%	0.00%
170171	A	HICKORY TELEPHONE COMPANY	-1.51%	0.54%	-2.04%	0.00%
170175	A	IRONTON TELEPHONE COMPANY	-1.95%	0.10%	-2.04%	0.00%
170176	A	ALLTEL PENNSYLVANIA INC.	1.46%	3.57%	-2.04%	0.00%
170177	C	LACKAWAXEN TELEPHONE COMPANY	13.52%	5.75%	7.35%	193.16%
170178	C	LAKEWOOD TELEPHONE COMPANY	35.02%	-0.79%	36.10%	0.00%
170179	A	LAUREL HIGHLAND TELEPHONE COMPANY	-11.15%	-9.30%	-2.04%	0.00%
170183	C	MAHANAY & MAHANTONGO TEL. CO.	-1.03%	0.39%	-1.41%	-8.71%
170185	A	MARIANNA - SCENERY HILL TEL. CO.	-0.64%	1.43%	-2.04%	0.00%
170189	C	ARMSTRONG TELEPHONE COMPANY - PA	11.12%	-1.64%	12.97%	52.52%
170190	A	MURRAYVILLE TELEPHONE COMPANY	1.18%	3.28%	-2.04%	0.00%
170191	A	THE NORTH EASTERN PA. TEL. CO.	1.83%	3.95%	-2.04%	0.00%
170192	C	NORTH PENN TELEPHONE COMPANY	13.93%	4.21%	9.33%	37.77%
170193	A	NORTH PITTSBURGH TEL. CO.	1.59%	3.71%	-2.04%	0.00%
170194	C	OSWAYO RIVER TELEPHONE COMPANY	6.88%	-1.74%	8.77%	41.60%
170195	A	ARMSTRONG TELEPHONE COMPANY NORTH	6.76%	2.23%	4.43%	259.70%
170196	A	PALMERTON TELEPHONE COMPANY	1.11%	3.22%	-2.04%	0.00%
170197	A	PENNSYLVANIA TELEPHONE COMPANY	0.78%	2.88%	-2.04%	0.00%
170200	A	PYMATUNING IND. TELEPHONE COMPANY	0.95%	3.06%	-2.04%	0.00%
170201	C	QUAKER STATE TELEPHONE COMPANY	19.19%	-0.89%	20.26%	167.13%
170204	A	SOUTH CANAAN TEL. CO.	1.42%	3.54%	-2.04%	0.00%
170206	C	SUGAR VALLEY TELEPHONE COMPANY	-4.67%	9.07%	-12.60%	-32.67%
170209	C	UNITED TELEPHONE COMPANY OF PA	6.69%	2.73%	3.86%	0.00%
170210	A	VENUS TELEPHONE CORPORATION	-0.55%	1.53%	-2.04%	0.00%
170215	A	YUKON-WALTZ TELEPHONE COMPANY	-0.71%	1.36%	-2.04%	0.00%
170277	A	WEST SIDE TELEPHONE COMPANY-PA	-3.72%	0.00%	-3.72%	-7.94%
175000	C	BELL OF PENNSYLVANIA	7.11%	2.56%	4.44%	0.00%
STATE TOTAL: PUERTO RICO			19.04%	4.26%	14.17%	74.40%

633200	C	PUERTO RICO COMMUNICATIONS CORPORATION	14.29%	7.71%	6.10%	33.21%
633201	C	PUERTO RICO TEL. CO.	19.88%	3.78%	15.52%	337.80%
STATE TOTAL: RHODE ISLAND			-2.70%	1.60%	-4.23%	0.00%

585114	C	NEW ENGLAND TEL.-RI	-2.70%	1.60%	-4.23%	0.00%
STATE TOTAL: SOUTH CAROLINA			2.17%	4.24%	-1.99%	-17.40%

240479	C	GTE SOUTH INC. - SOUTH CAROLINA	-6.45%	4.64%	-10.59%	-56.48%
240506	C	UNITED TELEPHONE CO. OF THE CAROLINAS	4.62%	4.32%	0.29%	-11.52%
240512	C	BLUFFTON TELEPHONE COMPANY, INC.	25.83%	7.64%	16.90%	54.08%
240515	A	CHESNEE TELEPHONE COMPANY	3.24%	5.39%	-2.04%	0.00%
240516	A	CHESTER TELEPHONE COMPANY- SC	1.73%	3.85%	-2.04%	0.00%
240517	C	ALLTEL SOUTH CAROLINA INC.	8.13%	6.79%	1.25%	7.73%
240520	C	FARMERS TEL COOP INC - SC	2.94%	3.72%	-0.76%	-4.12%
240521	A	FORT MILL TELEPHONE COMPANY	3.20%	5.35%	-2.04%	0.00%
240523	C	HARGRAY TEL. CO. INC.	-9.46%	7.80%	-16.01%	-85.34%
240524	A	HEATH SPRINGS TEL. CO.	0.09%	2.17%	-2.04%	0.00%
240526	C	CONTEL OF SOUTH CAROLINA, INC DBA GTE SC	8.01%	5.66%	2.22%	11.60%
240527	A	HOME TELEPHONE COMPANY INC - SC	1.09%	3.20%	-2.04%	0.00%
240528	C	HORRY TEL. COOP. INC.	-5.04%	5.24%	-9.77%	0.00%
240531	A	LANCASTER TEL. CO.	1.54%	3.66%	-2.04%	0.00%

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Individual Study Areas
Percentage Changes from 1991 to 1992

STUDY AREA CODE	TYPE	COMPANY NAME	UNSEPARATED NTS REVENUE REQUIREMENT	NUMBER OF LOOPS	UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP	UNIVERSAL SERVICE FUND PAYMENTS IN LATER YEAR *
----- SOUTH CAROLINA (CONT.) -----						
240532	A	LOCKHART TELEPHONE COMPANY, INC.	10.18%	4.86%	5.07%	0.00%
240533	C	MCLELLANVILLE TEL. CO. INC.	18.40%	4.59%	13.20%	30.35%
240535	A	NORWAY TELEPHONE CO. INC.	9.96%	5.33%	4.40%	0.00%
240536	A	PALMETTO RURAL TEL. COOP., INC.	3.94%	6.11%	-2.04%	0.00%
240538	A	PIEDMONT RURAL TEL. COOP.	2.06%	4.19%	-2.04%	0.00%
240539	C	POND BRANCH TEL. CO. INC.	8.41%	4.14%	4.09%	20.29%
240540	A	RIDGE TEL. CO. INC.	2.27%	4.40%	-2.04%	0.00%
240541	A	RIDGEWAY TELEPHONE COMPANY, INC.	3.31%	5.46%	-2.04%	0.00%
240542	A	ROCK HILL TEL. CO.	2.10%	4.23%	-2.04%	0.00%
240544	A	ST. STEPHEN TELEPHONE COMPANY	2.91%	5.06%	-2.04%	0.00%
240546	A	SANDHILL TEL. COOP. INC.	3.45%	5.60%	-2.04%	0.00%
240550	A	WEST CAROLINA RURAL TEL. COOP.	0.94%	3.04%	-2.04%	0.00%
240551	C	WILLISTON TELEPHONE COMPANY	12.58%	6.52%	5.69%	27.35%
245194	C	SOUTHERN BELL-SOUTH CAROLINA	3.04%	3.93%	-0.85%	-2.85%
STATE TOTAL: SOUTH DAKOTA			-2.11%	2.49%	-4.50%	3.16%

391640	A	ARMOUR INDEPENDENT TELEPHONE CO.	7.70%	0.92%	6.72%	0.00%
391642	A	BALTIC TELECOM COOPERATIVE	9.48%	3.74%	5.53%	0.00%
391643	C	CONTEL OF SD, INC., DBA GTE SD	5.65%	-0.89%	6.59%	26.55%
391647	C	CHEYENNE RIVER SIOUX TRIBAL TEL AUTH	7.30%	6.15%	1.09%	6.89%
391649	A	BERESFORD MUNICIPAL TEL. CO.	-2.04%	0.00%	-2.04%	0.00%
391650	A	CITY OF BROOKINGS MUNICIPAL TEL. DEPT.	0.39%	2.48%	-2.04%	0.00%
391652	C	DAKOTA COOP TELECOMMUNICATIONS CO INC	-0.23%	-0.65%	0.43%	-23.88%
391653	A	CITY OF FAITH MUNICIPAL TEL CO	3.14%	0.62%	2.51%	8.79%
391654	A	INTERSTATE TELECOMMUNICATIONS COOP., INC	6.14%	2.87%	3.18%	27.97%
391657	A	SPLITROCK TELECOM COOPERATIVE INC.	2.68%	4.82%	-2.04%	0.00%
391659	C	GOLDEN WEST TELECOMM. COOP, INC.	2.22%	3.80%	-1.53%	-7.17%
391660	A	MT. RUSHMORE TEL. CO.	6.22%	5.38%	0.80%	3.65%
391661	A	HANSON COUNTY TELEPHONE COMPANY	7.65%	3.13%	4.38%	ERR
391664	A	JAMES VALLEY COOPERATIVE TEL CO	2.11%	0.90%	1.19%	1.58%
391666	C	JEFFERSON TELEPHONE COMPANY - SD	9.77%	4.38%	5.16%	174.87%
391667	C	KADOKA TELEPHONE COMPANY	16.39%	1.66%	14.49%	0.00%
391668	C	KENNEBEC TELEPHONE COMPANY	11.44%	-1.82%	13.51%	18.48%
391669	A	MCCOOK COOPERATIVE TELEPHONE CO.	1.39%	1.48%	-0.09%	-2.17%
391670	A	MIDSTATE TELEPHONE COMPANY	3.36%	1.88%	1.46%	3.84%
391674	A	ROBERTS COUNTY TEL. COOP. ASSN.	1.27%	2.74%	-1.43%	-3.86%
391676	C	SANBORN TEL. COOP.	-4.30%	-0.61%	-3.71%	-39.91%
391677	A	SIOUX VALLEY TELEPHONE COMPANY	7.64%	1.43%	6.12%	0.00%
391679	C	STOCKHOLM-STRANBURG TEL. CO.	7.92%	2.43%	5.36%	28.30%
391680	C	SULLY BUTTES TELEPHONE COOP. INC.	1.07%	-0.23%	1.30%	0.99%
391682	A	TRI-COUNTY TELCOM, INC.	1.24%	0.45%	0.78%	-0.44%
391684	A	UNION TELEPHONE COMPANY	13.46%	2.45%	10.74%	0.00%
391685	C	VALLEY TELECOMM. COOP. ASSN., INC.	-2.51%	2.25%	-4.65%	-60.43%
391686	A	VIVIAN TELEPHONE COMPANY	0.86%	2.54%	-1.64%	-4.16%
391688	A	WESTERN TELEPHONE COMPANY	3.74%	-1.14%	4.94%	55.44%
391689	C	WEST RIVER COOPERATIVE TEL. CO.	1.35%	-0.94%	2.31%	2.16%
395145	C	NORTHWESTERN BELL-SOUTH DAKOTA	-4.15%	2.70%	-6.66%	0.00%
STATE TOTAL: TENNESSEE			2.81%	3.88%	-1.03%	-30.05%

290280	A	ARDMORE TELEPHONE COMPANY INC.	1.93%	4.06%	-2.04%	0.00%
290479	C	GTE SOUTH INC. - TENNESSEE	-6.77%	4.32%	-10.63%	-68.53%
290552	C	ADAMSVILLE TELEPHONE COMPANY INC.	12.08%	4.20%	7.56%	30.03%
290553	A	BEN LOMAND RURAL TEL. COOP. INC.	2.20%	4.33%	-2.04%	0.00%
290554	A	BLEDSOE TELEPHONE COOPERATIVE	2.63%	4.77%	-2.04%	0.00%
290557	A	CLAIBORNE TELEPHONE COMPANY INC.	3.15%	5.30%	-2.04%	0.00%
290559	A	CONCORD TEL. EXCHANGE INC.	6.10%	8.31%	-2.04%	0.00%
290561	A	CROCKETT TEL., INC.	0.95%	3.05%	-2.04%	0.00%
290562	C	DEKALB TELEPHONE COOP, INC.	14.18%	3.68%	10.13%	124.36%

TABLE 3.8

National Exchange Carrier Association
Universal Service Fund
Individual Study Areas
Percentage Changes from 1991 to 1992

STUDY AREA CODE	TYPE	COMPANY NAME	UNSEPARATED NTS REVENUE REQUIREMENT	NUMBER OF LOOPS	UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP	UNIVERSAL SERVICE FUND PAYMENTS IN LATER YEAR *
----- TENNESSEE (CONT.) -----						
290565	A	HIGHLAND TEL COOP INC - TENNESSEE	0.33%	2.42%	-2.04%	0.00%
290566	A	HUMPHREY'S COUNTY TEL. COMPANY	7.78%	10.02%	-2.04%	0.00%
290567	C	UNITED INTER-MOUNTAIN TEL. COMPANY-TN	1.34%	4.52%	-3.05%	0.00%
290570	A	LORETTO TELEPHONE COMPANY INC.	1.19%	3.29%	-2.04%	0.00%
290571	C	MILLINGTON TELEPHONE COMPANY INC.	-2.41%	2.92%	-5.18%	-100.00%
290573	A	NORTH CENTRAL TEL COOP, INC.	2.67%	4.81%	-2.04%	0.00%
290574	A	COOTTEWAH-COLLEGEDALE TEL. CO.	4.13%	6.30%	-2.04%	0.00%
290575	C	TENNESSEE TELEPHONE COMPANY	5.25%	7.19%	-1.81%	-41.34%
290576	A	PEOPLES TEL. CO. INC.	4.01%	6.18%	-2.04%	0.00%
290577	A	ALLTEL TENNESSEE INC.	3.43%	5.59%	-2.04%	0.00%
290578	A	TELLICO TEL. CO., INC.	3.44%	5.59%	-2.04%	0.00%
290579	C	TWIN LAKES TEL. COOP. CORP.	9.50%	2.63%	6.69%	368.09%
290581	A	UNITED TEL. CO.-TN	2.05%	4.17%	-2.04%	0.00%
290583	A	WEST TENNESSEE TEL. CO., INC.	-0.62%	1.45%	-2.04%	0.00%
290584	A	YORKVILLE TELEPHONE COOPERATIVE INC.	6.10%	2.38%	3.63%	42.09%
295185	C	SOUTH CENTRAL BELL-TENNESSEE	3.03%	3.72%	-0.67%	0.00%

STATE TOTAL: TEXAS			8.57%	4.19%	4.20%	10.75%

440425	C	CAMERON TELEPHONE COMPANY - TEXAS	5.25%	6.32%	-1.00%	2.02%
442038	A	BLOSSOM TELEPHONE COMPANY	0.58%	2.68%	-2.04%	0.00%
442039	C	BIG BEND TELEPHONE COMPANY INC.	-4.33%	18.16%	-19.03%	-11.06%
442040	C	BRAZORIA TEL. CO.	7.60%	3.05%	4.41%	10.19%
442041	C	BRAZOS TELEPHONE COOPERATIVE INC.	4.92%	2.67%	2.19%	5.34%
442043	A	NORTH TEXAS TELEPHONE COMPANY	3.21%	-0.40%	3.63%	18.97%
442046	C	CAP ROCK TELEPHONE COMPANY INC.	-0.42%	2.29%	-2.66%	-5.72%
442052	C	CENTRAL TEXAS TELEPHONE CO-OP. INC.	1.45%	3.46%	-1.95%	-0.09%
442057	C	COLEMAN COUNTY TELEPHONE CO-OP. INC.	2.58%	0.55%	3.02%	3.88%
442059	C	COLORADO VALLEY TELEPHONE CO-OP. INC.	14.57%	2.60%	11.66%	29.59%
442060	C	COMANCHE COUNTY TEL COMPANY INC.	-3.26%	2.45%	-5.57%	-59.40%
442061	C	COMMUNITY TELEPHONE COMPANY, INC.	15.25%	2.73%	12.19%	31.58%
442065	C	CUMBY TELEPHONE COOPERATIVE INC.	23.05%	2.09%	20.54%	108.83%
442066	C	DELL TELEPHONE CO-OP. INC. - TX	12.49%	3.88%	8.29%	13.24%
442068	C	EASTEX TELEPHONE COOPERATIVE INC.	1.54%	4.01%	-2.37%	-4.18%
442069	A	ELECTRA TELEPHONE COMPANY, INC.	-1.46%	0.59%	-2.04%	0.00%
442070	C	ETEX TELEPHONE COOPERATIVE INC.	2.18%	0.92%	1.25%	1.91%
442071	C	FIVE AREA TELEPHONE CO-OP. INC.	2.31%	1.35%	0.95%	2.19%
442072	C	FORT BEND TELEPHONE COMPANY	5.49%	5.20%	0.28%	1.74%
442076	C	GANADO TELEPHONE COMPANY INC.	0.42%	2.53%	-2.06%	-1.57%
442080	C	GTE SOUTHWEST INC. - TEXAS	1.59%	4.02%	-2.33%	-23.61%
442083	C	GUADALUPE VALLEY TEL CO-OP. INC.	13.92%	6.40%	7.06%	25.16%
442084	C	UNITED TELEPHONE CO. OF TEXAS INC.	4.21%	5.32%	-1.06%	0.37%
442086	C	HILL COUNTRY TELEPHONE CO-OP. INC.	-9.39%	2.81%	-11.87%	-24.04%
442090	C	ALENCO COMMUNICATIONS, INC.	42.38%	30.45%	9.14%	44.47%
442093	C	INDUSTRY TELEPHONE COMPANY	-7.42%	2.85%	-9.99%	-12.53%
442097	C	KERRVILLE TELEPHONE COMPANY	12.83%	5.97%	6.48%	0.00%
442101	C	LAKE DALLAS TELEPHONE COMPANY, INC.	-4.17%	3.27%	-7.20%	-10.35%
442103	C	LA WARD TELEPHONE EXCHANGE INC.	26.15%	18.86%	6.13%	30.73%
442104	C	LAKE LIVINGSTON TEL. CO.	-10.21%	0.97%	-11.08%	-43.19%
442105	C	LIPAN TELEPHONE COMPANY	-11.36%	4.97%	-15.55%	-23.16%
442107	A	LIVINGSTON TELEPHONE COMPANY	2.11%	4.24%	-2.04%	0.00%
442109	C	LUFKIN-CONROE TELEPHONE EXCHANGE, INC.	4.78%	5.62%	-0.79%	-59.58%
442112	C	MID-PLAINS RURAL TEL. CO-OP. INC.	1.48%	1.84%	-0.36%	0.32%
442114	C	CENTRAL TELEPHONE COMPANY OF TEXAS	17.32%	4.29%	12.49%	132.25%
442116	C	MUENSTER TELEPHONE CORP. OF TEXAS	29.82%	3.94%	24.90%	96.68%
442117	C	MUSTANG TELEPHONE COMPANY	-3.10%	6.73%	-9.20%	-31.40%
442121	C	ALLTEL TEXAS INC.	2.93%	4.49%	-1.49%	-3.24%
442130	C	PEOPLES TELEPHONE COOPERATIVE - TX	0.21%	5.16%	-4.71%	-17.40%
442131	C	POKA-LAMBRO TELEPHONE COOPERATIVE, INC.	5.12%	1.46%	3.61%	6.75%
442134	C	RIVIERA TELEPHONE COMPANY INC.	-2.09%	8.45%	-9.72%	-10.65%

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----- TEXAS (CONT.) -----						
442135	C	SOUTHWEST TEXAS TELEPHONE COMPANY	-4.36%	4.09%	-8.12%	-8.30%
442140	C	SAN MARCOS TEL. CO., INC.	27.12%	9.94%	15.63%	637.75%
442141	C	SANTA ROSA TEL. COOP., INC.	8.41%	1.32%	7.00%	11.93%
442143	C	SOUTH PLAINS TEL. COOP., INC.	0.78%	2.50%	-1.68%	-6.07%
442147	C	SUGAR LAND TEL. CO.	19.75%	7.66%	11.23%	287.79%
442150	C	TATUM TEL. CO.	45.88%	3.52%	40.91%	78.59%
442151	C	TAYLOR TEL. CO-OP., INC.	5.21%	1.87%	3.28%	7.66%
442153	C	TEXAS-ALLTEL, INC.	-2.98%	5.28%	-7.85%	-8.56%
442154	C	CONTEL OF TX, INC. DBA GTE TEXAS	12.80%	3.21%	9.29%	24.67%
442159	C	VALLEY TELEPHONE CO-OP. INC. - TX	4.53%	3.95%	0.56%	4.28%
442166	C	WEST TEXAS RURAL TEL. CO-OP. INC.	12.01%	-0.11%	12.13%	16.75%
442168	C	WES-TEX TELEPHONE CO-OP.	-0.03%	0.79%	-0.82%	-3.68%
442170	C	XIT RURAL TELEPHONE CO-OP. INC.	-4.63%	3.22%	-7.60%	-8.46%
442262	C	E.N.M.R. TEL. COOP., INC.-TX	5.97%	3.01%	2.87%	15.51%
445216	C	SOUTHWESTERN BELL-TEXAS	10.19%	4.17%	5.78%	0.00%
STATE TOTAL: UTAH			8.90%	4.59%	4.12%	32.50%

502177	C	CONTEL OF WEST, INC DBA GTE OF WEST-UTAH	14.74%	5.26%	9.01%	32.95%
502275	C	NAVAJO COMMUNICATIONS CO. INC. - UT	23.94%	13.49%	9.21%	-29.72%
502277	C	CENTRAL UTAH TEL. INC.	11.21%	7.80%	3.17%	18.48%
502278	C	EMERY TELEPHONE	29.67%	21.48%	6.75%	0.00%
502279	A	GUNNISON TEL. CO.	3.19%	5.34%	-2.04%	0.00%
502280	C	KAMAS-WOODLAND TEL. CO.				
502282	A	MANTI TELEPHONE COMPANY	5.73%	7.93%	-2.04%	0.00%
502283	A	SKYLINE TELECOM	7.81%	2.10%	5.59%	0.00%
502284	C	BEEHIVE TELEPHONE CO., INC., UT	8.34%	7.98%	0.34%	7.84%
502286	C	SOUTH CENTRAL UTAH TEL. ASSN. INC.	13.35%	7.00%	5.93%	43.38%
502287	C	UINTAH BASIN TEL. ASSN. INC.	10.28%	3.35%	6.70%	16.67%
502288	C	ALL WEST COMMUNICATIONS-UT	33.42%	7.38%	24.25%	107.22%
505107	C	MOUNTAIN BELL-UTAH	8.35%	4.50%	3.69%	0.00%
STATE TOTAL: VERMONT			3.15%	2.28%	0.85%	5.54%

140053	A	FRANKLIN TEL. CO. - VT	8.83%	4.42%	4.22%	0.00%
140058	C	LUDLOW TEL. CO.	0.46%	-0.08%	0.54%	0.00%
140061	C	NORTHFIELD TEL. CO.	13.23%	7.61%	5.22%	0.00%
140062	C	PERKINSVILLE TEL. CO.	-8.72%	1.28%	-9.88%	-36.56%
140064	A	SHOREHAM TEL. CO. INC.	10.37%	8.24%	1.96%	36.30%
140068	C	TOPSHAM TEL. CO., INC.	17.21%	2.61%	14.23%	ERR
140069	C	WAITSFIELD/FAYSTON TEL. CO.	19.75%	3.49%	15.72%	52.24%
140070	C	CONTEL OF VT, INC. DBA GTE VERMONT	3.85%	2.54%	1.28%	3.71%
145115	C	NEW ENGLAND TEL.-VT	2.63%	2.14%	0.48%	0.06%
STATE TOTAL: VIRGIN ISLANDS			-1.06%	5.14%	-5.90%	-7.12%

643300	C	VIRGIN ISLANDS TELEPHONE CORPORATION	-1.06%	5.14%	-5.90%	-7.12%

STATE TOTAL: VIRGINIA			4.95%	3.21%	1.68%	-31.74%

190217	C	AMELIA TEL. CORP.	14.61%	-0.87%	15.62%	76.23%
190219	A	BUGGS ISLAND TELEPHONE COOP.	1.97%	4.10%	-2.04%	0.00%
190220	A	BURKE'S GARDEN TELEPHONE COMPANY INC.	1.42%	3.51%	-2.02%	-4.13%
190225	A	CITIZENS TELEPHONE COOP - VIRGINIA	1.57%	3.69%	-2.04%	0.00%
190226	A	CLIFTON FORGE WAYNESBORO TEL CO	1.05%	3.16%	-2.04%	0.00%
190233	C	CONTEL OF VA, INC. DBA GTE VIRGINIA	-0.03%	-0.38%	0.36%	-18.45%
190236	A	NORTH RIVER TELEPHONE COOPERATIVE	0.12%	2.21%	-2.04%	0.00%
190237	A	HIGHLAND TEL COOP - VIRGINIA	5.55%	3.66%	1.82%	8.40%
190238	A	MOUNTAIN GROVE-WILLIAMSVILLE TEL. CO.	3.90%	3.64%	0.25%	0.02%
190239	A	NEW HOPE TELEPHONE COMPANY - VA	3.89%	5.48%	-1.51%	0.00%

TABLE 3.8

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----- VIRGINIA (CONT.) -----							
190243	A		PEMBROKE TELEPHONE COOPERATIVE	0.21%	2.30%	-2.04%	0.00%
190244	A		PEOPLES MUTUAL TEL CO - VA	-0.98%	1.08%	-2.04%	0.00%
190248	A		SCOTT COUNTY TEL. COOP. INC.	-0.11%	1.97%	-2.04%	0.00%
190249	C		ROANOKE & BOTETOURT TEL. CO.	15.82%	4.13%	11.22%	81.76%
190250	A		SHENANDOAH TEL. CO.	0.84%	2.94%	-2.04%	0.00%
190253	A		VIRGINIA TELEPHONE COMPANY	1.66%	3.78%	-2.04%	0.00%
190254	C		CENTRAL TELEPHONE COMPANY OF VA	10.11%	5.45%	4.42%	40.58%
190479	C		GTE SOUTH INC. - VIRGINIA	-15.35%	1.91%	-16.94%	-99.00%
190567	C		UNITED INTER-MOUNTAIN TELEPHONE CO-VA	-5.21%	3.39%	-8.32%	-100.00%
193029	C		NEW CASTLE TELEPHONE COMPANY	14.31%	3.70%	10.23%	46.34%
195040	C		C & P TELEPHONE COMPANY OF VIRGINIA	6.15%	3.59%	2.48%	0.00%
STATE TOTAL: WASHINGTON				5.48%	3.10%	2.31%	12.03%

522400	C		UNITED TELEPHONE CO OF THE NW - WA	3.66%	4.60%	-0.90%	-4.94%
522404	C		ASOTIN TELEPHONE COMPANY - WA	4.37%	1.28%	3.05%	6.56%
522408	C		TELEPHONE UTILITIES OF WA INC.	7.50%	10.06%	-2.32%	-3.49%
522410	C		COWICHE TELEPHONE CO. INC.	16.39%	6.38%	9.40%	79.81%
522412	C		ELLENSBURG TELEPHONE COMPANY	1.40%	8.12%	-6.22%	0.00%
522416	C		GTE NORTHWEST INC. - WASHINGTON	2.47%	3.31%	-0.81%	0.00%
522417	C		HAT ISLAND TELEPHONE COMPANY	6.97%	19.35%	-10.38%	-24.70%
522419	C		HOOD CANAL TELEPHONE COMPANY	28.89%	4.56%	23.27%	114.32%
522423	C		INLAND TELEPHONE COMPANY - WA	6.41%	4.46%	1.87%	7.14%
522426	C		KALAMA TELEPHONE COMPANY	6.98%	5.80%	1.12%	6.36%
522427	C		LEWIS RIVER TELEPHONE COMPANY INC.	18.07%	8.06%	9.26%	46.84%
522430	A		MCDANIEL TELEPHONE COMPANY	10.02%	12.31%	-2.04%	0.00%
522431	C		MASHELL TELEPHONE COMPANY INC.	5.13%	11.90%	-6.05%	-9.45%
522437	C		PIONEER TELEPHONE COMPANY	-6.15%	1.04%	-7.11%	-12.91%
522442	C		ST. JOHN TELEPHONE CO.	17.03%	2.77%	13.88%	35.69%
522446	C		TENINO TEL. CO.	3.25%	4.77%	-1.44%	-3.40%
522447	C		TOLEDO TELEPHONE COMPANY INC.	13.71%	6.22%	7.05%	34.53%
522449	C		CONTEL NORTHWEST INC. DBA GTE SYSTEMS NW	16.68%	6.15%	9.92%	41.52%
522451	C		WESTERN WAHIAKUM COUNTY TEL COMPANY	9.01%	7.80%	1.11%	8.91%
522452	C		WHIDBEY TEL. CO.	17.77%	8.00%	9.05%	37.21%
522453	C		YELM TELEPHONE COMPANY	3.47%	7.46%	-3.71%	-100.00%
525161	C		PACIFIC NORTHWEST BELL-WASHINGTON	5.61%	2.45%	3.09%	0.00%
STATE TOTAL: WEST VIRGINIA				0.11%	2.70%	-2.52%	-6.13%

200256	A		ARMSTRONG TELEPHONE COMPANY - WV	0.53%	2.62%	-2.04%	0.00%
200257	A		SPRUCE KNOB SENECA ROCKS TEL., INC.	2.55%	4.69%	-2.04%	0.00%
200259	C		HARDY TELEPHONE COMPANY	11.61%	5.21%	6.08%	14.58%
200267	C		ARMSTRONG TELEPHONE COMPANY	10.80%	3.77%	6.77%	36.92%
200270	C		MOUNTAIN STATE TELEPHONE CO.	11.19%	6.53%	4.38%	15.03%
200276	A		WAR TELEPHONE COMPANY	-1.40%	0.65%	-2.04%	0.00%
200277	A		WEST SIDE TELEPHONE COMPANY - WV	4.37%	0.62%	3.72%	0.00%
200278	C		CONTEL OF WV, INC. DBA GTE WEST VIRGINIA	12.01%	4.46%	7.23%	22.04%
200479	C		GTE SOUTH INC. - WEST VIRGINIA	-5.39%	2.84%	-8.00%	-27.26%
205050	C		C & P TELEPHONE COMPANY OF W VA	-0.39%	2.52%	-2.83%	-14.87%
STATE TOTAL: WISCONSIN				3.20%	3.12%	0.07%	24.42%

330841	C		CENCOM OF WISCONSIN INC DBA PTI COMMUNI.	12.13%	2.14%	9.78%	54.64%
330842	A		AMERY TELEPHONE COMPANY	0.05%	2.14%	-2.04%	0.00%
330843	A		AMHERST TELEPHONE COMPANY	0.72%	2.82%	-2.04%	0.00%
330844	A		BADGER TELECOM, INC.	2.61%	4.75%	-2.04%	0.00%
330846	A		BALDWIN TELCOM. INC.	0.16%	2.25%	-2.04%	0.00%
330847	A		BELMONT TELEPHONE COMPANY	4.28%	2.91%	1.33%	0.00%
330848	A		BERGEN TELEPHONE COMPANY	0.24%	3.01%	-2.69%	-5.15%
330849	A		BLACK EARTH TELEPHONE COMPANY	1.77%	3.89%	-2.04%	0.00%

TABLE 3.8

National Exchange Carrier Association
 Universal Service Fund
 Individual Study Areas
 Percentage Changes from 1991 to 1992

STUDY AREA CODE	TYPE	COMPANY NAME	UNSEPARATED NTS REVENUE REQUIREMENT	NUMBER OF LOOPS	UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP	UNIVERSAL SERVICE FUND PAYMENTS IN LATER YEAR *
----- WISCONSIN (CONT.) -----						
330850	A	BLOOMER TELEPHONE COMPANY	-2.46%	-0.43%	-2.04%	0.00%
330851	A	BONDUEL TELEPHONE COMPANY	-0.95%	1.11%	-2.04%	0.00%
330855	C	BRUCE TELEPHONE COMPANY, INC.	3.59%	0.20%	3.38%	10.69%
330856	A	BURLINGTON BRIGHTON & WHEATLAND TEL	1.45%	3.57%	-2.04%	0.00%
330857	C	CASCO TELEPHONE COMPANY	-1.41%	-0.10%	-1.31%	-11.95%
330858	C	LAKESHORE TELEPHONE COMPANY	1.93%	1.64%	0.29%	0.00%
330859	C	CENTRAL STATE TELEPHONE COMPANY	12.02%	6.40%	5.27%	35.00%
330860	C	CHEQUAMEGON TELEPHONE COOP INC.	10.64%	2.54%	7.90%	ERR
330861	A	CHIBARDUN TELEPHONE COOP INC.	0.36%	2.45%	-2.04%	0.00%
330863	A	CITIZENS TELEPHONE COOP INC - WI	8.85%	5.33%	3.35%	338.20%
330865	A	CLEAR LAKE TELEPHONE CO INC - WI	0.43%	2.52%	-2.04%	0.00%
330866	A	COCHRANE COOPERATIVE TELEPHONE CO	6.34%	0.37%	5.95%	ERR
330868	A	COON VALLEY FARMERS TELEPHONE CO., INC.	7.33%	0.51%	6.79%	0.00%
330870	C	CRANDON TELEPHONE COMPANY	21.57%	5.79%	14.91%	50.33%
330872	A	CUBA CITY TEL. EXCH. CO.	0.07%	2.15%	-2.04%	0.00%
330875	A	DICKEYVILLE TELEPHONE CO.	1.77%	3.89%	-2.04%	0.00%
330877	C	FAIRWATER-BRANDON-ALTO TEL. CO.	14.97%	-2.98%	18.50%	387.58%
330879	A	FARMERS IND. TELEPHONE COMPANY - WI	-1.56%	0.49%	-2.04%	0.00%
330880	A	FARMERS TELEPHONE COMPANY - WI	-0.07%	2.01%	-2.04%	0.00%
330881	A	MID-PLAINS TELEPHONE INC.	5.77%	7.97%	-2.04%	0.00%
330883	A	FOOTVILLE TELEPHONE CO DBA PTI COMMUNIC.	-0.98%	1.09%	-2.04%	0.00%
330884	A	FORESTVILLE TEL. CO. INC.	9.72%	3.53%	5.98%	0.00%
330886	C	GTE NORTH INC. - WISCONSIN	0.51%	3.50%	-2.89%	-32.63%
330889	A	HAGER TELECOM INC.	-0.04%	2.04%	-2.04%	0.00%
330891	C	HEADWATERS TEL. CO.	9.13%	-4.57%	14.36%	860.88%
330892	A	HILLSBORO TELEPHONE COMPANY INC.	-2.04%	0.00%	-2.04%	0.00%
330895	C	CENTURY TELEPHONE OF WISCONSIN INC.	14.30%	3.06%	10.91%	0.00%
330896	A	LAKEFIELD TELEPHONE COMPANY	6.86%	0.97%	5.83%	0.00%
330898	A	LARSEN-READFIELD TEL. CO.	1.68%	3.80%	-2.04%	0.00%
330899	A	LA VALLE TELEPHONE COOPERATIVE	-0.41%	1.67%	-2.04%	0.00%
330900	A	LEMONWEIR VALLEY TEL. CO.	3.02%	5.17%	-2.04%	0.00%
330902	A	LUCK TELEPHONE COMPANY	0.42%	2.51%	-2.04%	0.00%
330904	A	MADELINE ISLAND TEL. CO.	29.41%	43.08%	-9.55%	-42.59%
330905	A	MANAWA TELEPHONE COMPANY	3.48%	5.64%	-2.04%	0.00%
330907	A	MAPLE TELEPHONE COOP INC.	3.92%	2.31%	1.57%	4.92%
330908	C	MARQUETTE-ADAMS TEL. COOP. INC.	1.90%	2.68%	-0.76%	0.00%
330909	C	MIDWAY TELEPHONE COMPANY	17.34%	4.58%	12.20%	0.00%
330910	C	MILLTOWN MUTUAL TELEPHONE COMPANY	3.36%	4.39%	-0.99%	0.00%
330912	C	MONDOVI TELEPHONE COMPANY	9.53%	0.18%	9.33%	ERR
330913	C	MONROE COUNTY TELEPHONE COMPANY	15.94%	0.84%	14.98%	ERR
330914	A	EASTCOAST TELECOM, INC.	0.85%	2.95%	-2.04%	0.00%
330915	A	MOSINEE TEL. CO.	2.19%	4.32%	-2.04%	0.00%
330916	C	MOUNT HOREB TELEPHONE COMPANY	-4.30%	5.15%	-8.99%	-46.06%
330917	C	MOUNT VERNON TELEPHONE COMPANY	-1.20%	10.99%	-10.98%	0.00%
330918	A	NELSON TELEPHONE COOPERATIVE	1.43%	3.54%	-2.04%	0.00%
330920	C	NIAGARA TELEPHONE COMPANY	-2.10%	2.63%	-4.62%	0.00%
330922	C	NORTH-WEST TEL CO DBA PTI COMMUNICATIONS	2.57%	3.87%	-1.25%	0.00%
330924	A	KENDALL TELEPHONE, INC.	4.84%	-1.52%	6.46%	ERR
330925	A	BAYLAND TELEPHONE INC.	3.79%	5.95%	-2.04%	0.00%
330930	A	GRANTLAND TELECOM, INC.	6.44%	1.74%	4.62%	0.00%
330931	C	PEOPLES TELEPHONE CO OF RANDOLPH	3.21%	3.28%	-0.07%	-15.61%
330934	C	PLATTEVILLE TEL CO DBA PTI COMMUNICATION	-3.37%	5.89%	-8.74%	0.00%
330936	C	INDIANHEAD TEL. CO.	-0.53%	2.84%	-3.27%	-10.72%
330937	C	PRICE COUNTY TELEPHONE COMPANY	16.52%	3.90%	12.15%	42.68%
330938	A	NORTHEAST TEL. CO.	6.00%	8.21%	-2.04%	0.00%
330940	C	RHINELANDER TEL. CO.	12.45%	6.43%	5.65%	0.00%
330941	C	RIB LAKE TELEPHONE COMPANY	29.06%	1.53%	27.12%	120.72%
330942	A	RICHLAND-GRANT TEL. COOP. INC.	6.54%	2.67%	3.77%	58.47%
330943	A	RIVERSIDE TELECOM, INC.	0.68%	2.78%	-2.04%	0.00%
330944	A	ST. CROIX TEL. CO.	2.67%	4.81%	-2.04%	0.00%

TABLE 3.8

National Exchange Carrier Association
 Universal Service Fund
 Individual Study Areas
 Percentage Changes from 1991 to 1992

STUDY AREA CODE	TYPE	COMPANY NAME	UNSEPARATED NTS REVENUE REQUIREMENT	NUMBER OF LOOPS	UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP	UNIVERSAL SERVICE FUND PAYMENTS IN LATER YEAR *
----- WISCONSIN (CONT.) -----						
330945	A	SCANDINAVIA TELEPHONE COMPANY	1.23%	3.34%	-2.04%	0.00%
330946	A	SHARON TEL. CO.	8.87%	6.14%	2.57%	41.06%
330948	A	SHELL LAKE TEL. CO.	2.19%	4.32%	-2.04%	0.00%
330949	A	SIREN TELEPHONE CO., INC.	2.19%	4.32%	-2.04%	0.00%
330950	C	OLON SPRINGS TEL. CO.	17.58%	3.77%	13.30%	ERR
330951	A	SOMERSET TEL. CO., INC.	2.49%	4.62%	-2.04%	0.00%
330952	C	SOUTHEAST TEL. CO. OF WIS., INC.	8.80%	5.05%	3.57%	0.00%
330953	A	SPRING VALLEY TEL. CO., INC.	-1.36%	0.70%	-2.04%	0.00%
330954	A	STOCKBRIDGE & SHERWOOD TEL. CO.	2.27%	4.40%	-2.04%	0.00%
330955	A	STATE LONG DISTANCE TEL. CO.	2.82%	4.96%	-2.04%	0.00%
330956	C	UNIVERSAL TEL. CO. OF NORTHERN WIS. INC	7.95%	3.11%	4.69%	17.80%
330957	A	SULLIVAN TEL. CO. DBA PTI COMMUNICATIONS	2.43%	4.56%	-2.04%	0.00%
330958	C	TENNEY TEL. CO.	5.10%	3.46%	1.59%	26.35%
330959	C	THORP TELEPHONE CO DBA PTI COMMUNICATION	-8.35%	-1.50%	-6.95%	0.00%
330960	A	TRI-COUNTY TEL. COOP. INC.-WI	7.33%	1.48%	5.76%	0.00%
330961	A	TURTLE LAKE TEL CO INC DBA PTI COMMUNIC.	-2.12%	-0.08%	-2.04%	0.00%
330962	A	UNION TELEPHONE COMPANY	2.03%	4.16%	-2.04%	0.00%
330963	C	UTELCO, INC	5.61%	2.02%	3.52%	0.00%
330964	C	URBAN TELEPHONE CORPORATION	7.32%	5.92%	1.32%	0.00%
330966	A	VERNON TELEPHONE COOP	3.78%	0.09%	3.69%	0.00%
330967	A	VIROQUA TELEPHONE COMPANY	-0.32%	1.75%	-2.04%	0.00%
330968	A	WAUNAKEE TELEPHONE COMPANY	4.79%	6.98%	-2.04%	0.00%
330970	A	WAYSIDE TELEPHONE COMPANY	-1.42%	0.63%	-2.04%	0.00%
330971	A	WEST WISCONSIN TELCOM COOP. INC.	10.16%	4.22%	5.70%	0.00%
330973	C	WITTENBERG TELEPHONE COMPANY	4.69%	4.18%	0.48%	0.00%
330974	C	WOOD COUNTY TELEPHONE COMPANY	3.96%	1.63%	2.28%	0.00%
335220	C	WISCONSIN BELL	2.96%	2.90%	0.06%	0.00%
STATE TOTAL: WYOMING			8.31%	2.01%	6.17%	23.05%

511595	C	UNITED TELEPHONE CO. OF THE WEST-WY	17.46%	-0.13%	17.61%	105.88%
512251	C	RANGE TEL. COOPERATIVE INC.-WY	13.18%	2.23%	10.72%	22.79%
512289	C	CHUGWATER TELEPHONE COMPANY	26.42%	2.85%	22.92%	104.83%
512290	C	ALL WEST COMMUNICATIONS-WY	10.61%	5.84%	4.50%	0.00%
512291	C	DUBOIS TELEPHONE EXCHANGE INC.	-2.44%	6.24%	-8.17%	-7.14%
512295	C	SILVER STAR TEL. CO.- WY	30.48%	7.91%	20.92%	52.39%
512296	C	TRI-COUNTY TEL. ASSN. INC.-WY	17.50%	23.86%	-5.13%	7.76%
512297	C	UNION TELEPHONE CO.	-3.48%	4.36%	-7.51%	-20.07%
512299	C	TELEPHONE UTILITIES OF WYOMING, INC.	13.46%	3.63%	9.48%	36.45%
515108	C	MOUNTAIN BELL-WYOMING	8.04%	1.86%	6.07%	29.91%
INDUSTRY TOTAL:			4.26%	2.93%	1.34%	6.20%

* Percentage changes from 1993 to 1994

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. 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. 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 1992 and revisions of the data that were contained in our previous reports. Also included are loop counts from the USF filings and the Subscriber Plant Factor (SPF). Data are no longer being collected or reported for Subscriber Line Usage, because it is similar to DEM, or for message counts, because those counts were being estimated using an approach that is no longer valid due to the changing nature of telephone traffic.

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 1992 through February 1994. 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 1992 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 4.22. These tables provide annual data for the years 1987 through 1992. Similar data going back to 1984 appear in the May 1993 Monitoring Report, and data going back to 1980 appear in the January 1992 Monitoring Report. The study areas in these tables are listed in numerical order of their NECA study area code. Tier 1 companies are listed first,

1 A 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.

followed by non-Tier 1 companies. 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. Table 4.9 presents data on terminating premium minutes. Table 4.10 presents data on total premium minutes. 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). 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 subscriber line loop data from the Universal Service Fund filings.² In this table only, data are also provided for average schedule companies. This is possible because average schedule settlements are based on loop counts; therefore, for those companies, actual loop data is available, but not other data.

Tables 4.20 through 4.22 present data on interstate separations factors. Table 4.20 presents DEM factors for the years 1987 through 1992. These are the ratio of interstate DEM to total DEM. Table 4.21 presents weighted (or transitional) DEM factors. Table 4.22 presents subscriber plant factors (SPF) for the years 1987 through 1992.

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

2 In cases where study areas have merged, the historical data have been restated to reflect the merger. The data reported here are the latest revisions of the loop data based on the USF definition of loops, and are thus not necessarily identical to the data originally filed for the USF.

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 intraLATA 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.

TABLE 4.1

NATIONAL EXCHANGE CARRIER ASSOCIATION, INC.

SUPPLEMENTAL REPORT OF COMMON LINE POOL RESULTS

REPORTED AS OF MARCH, 1994

HISTORICAL CARRIER COMMON LINE MINUTES OF USE

TOTAL COMMON LINE

PERIOD	(MOU REPORTED IN MILLIONS)			PREMIUM CCL MOUS			NON PREMIUM CCL MOUS		
	ORIGINATING	TERMINATING	TOTAL	ORIGINATING	TERMINATING	TOTAL	ORIGINATING	TERMINATING	TOTAL
JAN 1992	12,720.086	15,438.176	28,158.263	120.087	280.613	400.700	120.087	280.613	400.700
FEB 1992	11,976.785	15,166.714	27,143.500	113.384	261.921	375.306	113.384	261.921	375.306
MAR 1992	12,910.983	16,277.240	29,188.223	115.970	265.772	381.743	115.970	265.772	381.743
APR 1992	12,778.097	16,021.575	28,799.672	109.753	250.948	360.702	109.753	250.948	360.702
MAY 1992	12,464.103	15,514.114	27,978.217	107.232	258.005	365.237	107.232	258.005	365.237
JUN 1992	12,701.427	15,940.810	28,642.237	101.477	232.441	333.919	101.477	232.441	333.919
JUL 1992	12,601.565	15,859.722	28,461.288	112.316	247.784	360.100	112.316	247.784	360.100
AUG 1992	13,083.556	16,323.786	29,407.342	102.550	241.407	343.957	102.550	241.407	343.957
SEP 1992	12,795.475	16,254.135	29,049.610	100.967	235.212	336.180	100.967	235.212	336.180
OCT 1992	12,902.316	16,499.290	29,401.606	99.536	230.145	329.682	99.536	230.145	329.682
NOV 1992	12,823.149	16,333.222	29,156.371	99.070	229.760	328.831	99.070	229.760	328.831
DEC 1992	13,416.362	16,894.027	30,310.390	95.782	227.921	323.703	95.782	227.921	323.703
JAN 1993	13,162.798	16,551.774	29,714.572	88.397	214.147	302.545	88.397	214.147	302.545
FEB 1993	12,434.269	16,254.994	28,689.263	89.072	206.348	295.420	89.072	206.348	295.420
MAR 1993	13,765.397	17,947.146	31,712.544	86.544	206.442	292.987	86.544	206.442	292.987
APR 1993	13,205.122	17,302.043	30,507.165	87.951	195.782	283.733	87.951	195.782	283.733
MAY 1993	12,791.337	16,855.289	29,646.626	76.717	175.246	251.963	76.717	175.246	251.963
JUN 1993	13,136.749	17,377.497	30,514.247	77.797	177.644	255.442	77.797	177.644	255.442
JUL 1993	13,099.240	17,099.999	30,199.239	69.895	164.565	234.460	69.895	164.565	234.460
AUG 1993	13,895.426	18,175.887	32,071.313	74.007	177.203	251.211	74.007	177.203	251.211
SEP 1993	13,125.709	17,606.862	30,732.571	67.358	142.815	210.174	67.358	142.815	210.174
OCT 1993	13,546.573	18,133.150	31,679.723	70.414	162.870	233.285	70.414	162.870	233.285
NOV 1993	13,635.507	18,287.022	31,922.530	61.773	146.907	208.680	61.773	146.907	208.680
DEC 1993	13,699.735	17,971.524	31,671.260	62.121	146.256	208.378	62.121	146.256	208.378
JAN 1994	14,087.356	18,263.169	32,350.525	62.416	123.166	185.582	62.416	123.166	185.582
FEB 1994	13,399.104	17,948.067	31,347.172	62.889	134.009	196.899	62.889	134.009	196.899

TABLE 4.2

NATIONAL EXCHANGE CARRIER ASSOCIATION, INC.
 SUPPLEMENTAL REPORT OF COMMON LINE POOL RESULTS
 REPORTED AS OF MARCH, 1994
 HISTORICAL CARRIER COMMON LINE MINUTES OF USE

TIER 1	PREMIUM CCL MOUS			NON PREMIUM CCL MOUS		
	ORIGINATING	TERMINATING	TOTAL	ORIGINATING	TERMINATING	TOTAL
(MOU REPORTED IN MILLIONS)						
PERIOD						
JAN 1992	11,940.491	14,573.995	26,514.486	43.178	148.214	191.393
FEB 1992	11,209.388	14,310.724	25,520.112	39.505	133.760	173.266
MAR 1992	12,115.591	15,391.973	27,507.565	42.300	138.653	180.954
APR 1992	11,969.531	15,118.619	27,088.151	38.337	129.287	167.624
MAY 1992	11,666.509	14,625.020	26,291.529	39.654	144.950	184.604
JUN 1992	11,881.316	15,032.900	26,914.217	35.014	117.615	152.630
JUL 1992	11,740.038	14,906.752	26,646.791	40.157	123.383	163.541
AUG 1992	12,213.746	15,354.965	27,568.712	34.338	118.865	153.203
SEP 1992	11,947.480	15,291.300	27,238.781	34.585	116.519	151.105
OCT 1992	12,054.603	15,523.712	27,578.316	34.160	113.170	147.331
NOV 1992	11,971.678	15,347.451	27,319.130	32.328	107.504	139.832
DEC 1992	12,551.644	15,884.299	28,435.944	29.901	108.772	138.673
JAN 1993	12,295.343	15,534.739	27,830.082	27.770	99.088	126.859
FEB 1993	11,580.082	15,227.460	26,807.543	26.289	91.789	118.078
MAR 1993	12,891.097	16,893.761	29,784.859	26.243	95.107	121.350
APR 1993	12,320.046	16,255.767	28,575.814	26.874	90.369	117.243
MAY 1993	11,937.005	15,833.814	27,770.820	20.933	77.623	98.557
JUN 1993	12,257.677	16,321.684	28,579.361	21.067	80.592	101.659
JUL 1993	12,234.917	16,071.406	28,306.324	21.082	79.507	100.590
AUG 1993	12,964.975	17,057.795	30,022.771	21.027	84.626	105.654
SEP 1993	12,245.710	16,552.471	28,798.182	16.128	58.011	74.140
OCT 1993	12,628.675	17,017.497	29,646.172	19.668	75.172	94.840
NOV 1993	12,693.848	17,151.052	29,844.901	17.727	68.454	86.181
DEC 1993	12,742.929	16,825.105	29,568.034	15.553	65.780	81.334
JAN 1994	13,151.464	17,140.131	30,291.596	21.538	53.239	74.778
FEB 1994	12,456.893	16,803.102	29,259.996	21.024	60.122	81.146

TABLE 4.3

NATIONAL EXCHANGE CARRIER ASSOCIATION, INC.
 SUPPLEMENTAL REPORT OF COMMON LINE POOL RESULTS
 REPORTED AS OF MARCH, 1994
 HISTORICAL CARRIER COMMON LINE MINUTES OF USE

NON-TIER 1 PERIOD	(MOU REPORTED IN MILLIONS)			PREMIUM CCL MOUS			NON PREMIUM CCL MOUS		
	ORIGINATING	TERMINATING	TOTAL	ORIGINATING	TERMINATING	TOTAL	ORIGINATING	TERMINATING	TOTAL
JAN 1992	779.595	864.180	1643.776	76.909	132.398	209.307	76.909	132.398	209.307
FEB 1992	767.397	855.990	1623.387	73.878	128.161	202.039	73.878	128.161	202.039
MAR 1992	795.391	885.266	1680.658	73.669	127.119	200.788	73.669	127.119	200.788
APR 1992	808.565	902.955	1711.521	71.415	121.661	193.077	71.415	121.661	193.077
MAY 1992	797.594	889.093	1686.688	67.578	113.054	180.633	67.578	113.054	180.633
JUN 1992	820.111	907.909	1728.020	66.463	114.825	181.288	66.463	114.825	181.288
JUL 1992	861.527	952.969	1814.496	72.158	124.400	196.558	72.158	124.400	196.558
AUG 1992	869.809	968.820	1838.630	68.211	122.542	190.753	68.211	122.542	190.753
SEP 1992	847.994	962.834	1810.828	66.381	118.693	185.074	66.381	118.693	185.074
OCT 1992	847.712	975.578	1823.290	65.376	116.975	182.351	65.376	116.975	182.351
NOV 1992	851.471	985.770	1837.241	66.742	122.256	188.998	66.742	122.256	188.998
DEC 1992	864.718	1009.727	1874.445	65.880	119.149	185.029	65.880	119.149	185.029
JAN 1993	867.455	1017.035	1884.490	60.627	115.058	175.685	60.627	115.058	175.685
FEB 1993	854.187	1027.533	1881.720	62.783	114.558	177.341	62.783	114.558	177.341
MAR 1993	874.299	1053.385	1927.685	60.301	111.335	171.636	60.301	111.335	171.636
APR 1993	885.075	1046.275	1931.351	61.076	105.413	166.489	61.076	105.413	166.489
MAY 1993	854.331	1021.474	1875.806	55.783	97.622	153.405	55.783	97.622	153.405
JUN 1993	879.071	1055.813	1934.885	56.730	97.052	153.782	56.730	97.052	153.782
JUL 1993	864.322	1028.592	1892.915	48.812	85.058	133.870	48.812	85.058	133.870
AUG 1993	930.450	1118.091	2048.542	52.980	92.577	145.557	52.980	92.577	145.557
SEP 1993	879.998	1054.390	1934.389	51.230	84.803	136.033	51.230	84.803	136.033
OCT 1993	917.897	1115.653	2033.551	50.746	87.698	138.444	50.746	87.698	138.444
NOV 1993	941.658	1135.970	2077.629	44.046	78.452	122.498	44.046	78.452	122.498
DEC 1993	956.806	1146.418	2103.225	46.568	80.475	127.044	46.568	80.475	127.044
JAN 1994	935.892	1123.037	2058.929	40.877	69.926	110.804	40.877	69.926	110.804
FEB 1994	942.210	1144.965	2087.176	41.864	73.887	115.752	41.864	73.887	115.752

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	84.5	1.2	85.6
SECOND QUARTER	85.4	1.1	86.5
THIRD QUARTER	86.9	1.0	88.0
FOURTH QUARTER	88.9	1.0	89.9
1993 FIRST QUARTER	90.1	0.9	91.0
SECOND QUARTER	90.7	0.8	91.5
THIRD QUARTER	93.0	0.7	93.7
FOURTH QUARTER	95.3	0.7	95.9
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%	-18.2%	6.7%
1992	7.3%	-26.8%	6.7%
1993	6.3%	-29.4%	5.8%

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	253	295	2,261
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
1992	1,949	318	387	2,654

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%	7%	9%	2%
1988	5%	6%	9%	5%
1989	2%	6%	7%	3%
1990	1%	5%	3%	2%
1991	1%	1%	4%	1%
1992	4%	5%	5%	4%

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%
1992	73%	12%	15%	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	122,789,249	3.8%
1988	127,086,765	3.5%
1989	131,504,512	3.5%
1990	136,114,358	3.5%
1991	139,413,353	2.4%
1992	143,478,120	2.9%

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	51
1991	37	6	7	50
1992	37	6	7	51

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%	3%	5%	-1%
1988	1%	2%	5%	2%
1989	-1%	3%	4%	-0%
1990	-2%	1%	-0%	-1%
1991	-2%	-1%	1%	-1%
1992	1%	2%	2%	2%

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

SACODE	NAME	1987	1988	1989	1990	1991	1992
105111	NEW ENGLAND TEL-ME	340,002	427,613	497,020	541,418	589,713	614,139
115112	NEW ENGLAND TEL-MA	2,768,628	3,462,308	3,931,767	4,207,791	4,373,357	4,400,773
125113	NEW ENGLAND TEL-NH	623,710	768,853	856,771	935,450	990,275	1,036,181
135200	SOUTHERN NEW ENGLAND	1,573,434	1,959,321	2,102,081	2,361,743	2,550,495	2,703,222
145115	NEW ENGLAND TEL-VT	234,145	271,116	320,631	364,972	412,608	417,909
150096	CONTEL NY DBA GTE NY	93,124	101,930	112,494	119,880	147,611	397,406
150119	RED HOOK TEL CO	7,503	8,081	9,041	9,749	9,658	13,195
150121	ROCHESTER TEL CORP	240,031	285,649	344,026	364,147	379,335	393,706
150136	WESTERN COUNTIES TEL	11,356	12,722	13,848	14,494	13,819	14,501
155130	NEW YORK TEL CO	7,698,704	8,972,711	10,231,261	11,177,762	11,581,703	11,676,245
165120	NEW JERSEY BELL	5,234,613	5,681,084	6,073,984	6,892,476	7,195,969	6,886,301
170169	GTE NORTH INC. - PA	248,993	250,244	263,810	315,404	328,518	366,414
170209	UTC OF PENNSYLVANIA	135,893	161,928	186,283	201,710	218,851	231,886
175000	BELL OF PENNSYLVANIA	3,547,191	3,623,250	4,121,592	4,954,815	5,004,473	4,574,829
185030	C & P TEL CO OF MD	2,065,489	2,449,565	2,733,826	3,283,494	3,491,557	3,252,609
190233	CONTEL VA DBA GTE VA	285,053	341,470	423,053	493,251	507,225	540,916
190479	GTE SOUTH INC. - VA	20,947	21,492	19,726	20,028	25,446	27,444
190567	UNITED INTER-MT-VA	47,327	60,611	64,016	70,090	75,971	84,935
195040	C & P TEL CO OF VA	2,273,926	2,590,074	2,874,319	3,275,629	3,645,708	3,391,631
200479	GTE SOUTH INC. - WV	61,119	55,833	59,718	68,711	77,685	84,321
205050	C & P TEL CO OF WV	446,548	492,969	541,377	657,244	714,691	663,184
210328	GTE FLORIDA INC.	1,210,741	1,359,340	1,598,596	1,835,114	1,944,341	2,088,425
210340	CENTEL OF FLORIDA	178,948	219,884	285,800	299,370	302,095	325,739
210341	UTC OF FLORIDA	660,449	798,047	949,924	1,140,876	1,286,444	1,400,830
215191	SOUTHERN BELL-FL	3,860,532	4,371,354	5,078,628	5,646,649	5,949,091	6,297,530
220479	GTE SOUTH INC. - GA	90,746	95,074	105,186	146,077	159,953	180,762
225192	SOUTHERN BELL-GA	2,233,007	2,728,874	3,272,682	3,667,540	3,861,369	4,071,134
230470	CAROLINA TEL & TEL	507,417	580,077	687,641	753,234	847,859	921,957
230479	GTE SOUTH INC. - NC	111,461	136,562	159,159	190,234	180,638	218,024
235193	SOUTHERN BELL-NC	1,060,684	1,338,108	1,618,679	1,788,536	1,848,499	1,970,333
240479	GTE SOUTH INC. - SC	110,056	125,191	141,681	169,835	179,270	196,936
245194	SOUTHERN BELL-SC	754,116	929,990	1,105,183	1,281,722	1,313,404	1,372,775
250293	GTE SOUTH INC. - AL	92,098	108,382	107,558	129,713	138,825	154,344
255181	SO CENTRAL BELL-AL	897,625	1,078,207	1,245,752	1,407,149	1,484,041	1,601,436
260407	GTE SOUTH INC. - KY	198,625	209,888	244,406	297,750	320,682	345,694
265061	CINCINNATI BELL-KY	73,565	82,096	96,827	114,762	125,518	152,355
265182	SO CENTRAL BELL-KY	569,012	668,929	785,146	873,858	931,389	983,702
275183	SO CENTRAL BELL-LA	1,141,664	1,326,267	1,573,995	1,780,522	1,843,822	1,923,977
285184	SO CENTRAL BELL-MS	691,084	797,954	931,646	1,043,124	1,107,515	1,150,377
290479	GTE SOUTH INC. - TN	24,225	28,024	30,927	40,377	44,043	49,256
290567	UNITED INTER-MT-TN	98,059	123,737	136,285	153,933	167,623	184,075
295185	SO. CENTRAL BELL -TN	1,358,029	1,622,117	1,868,744	2,090,977	2,219,147	2,353,123
300615	GTE NORTH INC. - OH	313,500	360,998	366,054	416,892	494,649	538,843
300661	UTC OF OHIO	212,628	243,098	276,992	304,640	335,214	347,044
305062	CINCINNATI BELL-OH	382,241	443,871	525,849	569,608	578,528	667,776
305150	OHIO BELL TEL CO	1,829,026	2,090,513	2,456,467	2,848,774	2,930,448	3,019,910
310695	GTE NORTH INC. - MI	228,370	229,051	264,767	314,807	346,805	379,835
315090	MICHIGAN BELL TEL CO	2,026,883	2,447,020	2,828,904	3,126,252	3,287,645	3,446,919
320772	GTE NORTH INC. - IN	393,265	420,820	488,670	556,159	610,496	648,135
320832	UTC OF INDIANA	95,073	105,546	117,985	134,699	150,386	159,980
325080	INDIANA BELL TEL CO	1,018,465	1,106,513	1,288,871	1,422,205	1,509,758	1,617,962
330886	GTE NORTH INC. - WI	149,996	177,586	200,798	236,209	260,913	283,644
335220	WISCONSIN BELL	919,074	1,050,583	1,208,164	1,390,556	1,392,332	1,435,633
341015	GTE NORTH INC. - IL	293,559	304,711	314,184	373,306	421,593	463,160
345070	ILLINOIS BELL TEL CO	3,525,486	4,361,266	4,923,336	5,171,918	5,803,813	6,105,562
351186	GTE NORTH INC. - IA	52,197	53,240	54,447	65,551	73,378	100,045
355141	NORTHWESTERN BELL-IA	608,259	709,515	740,306	895,824	1,134,024	1,228,793
361186	GTE NORTH INC. - MN	1,856	1,891	1,697	2,112	2,379	3,109
365142	NORTHWESTERN BELL-MN	1,044,667	1,091,204	1,270,638	1,578,753	2,080,836	2,249,183
371186	GTE NORTH INC. - NE	21,215	21,155	24,836	34,064	36,948	47,038
371568	LINCOLN TEL & TEL CO	127,959	138,114	158,216	179,899	202,705	200,945
375143	NORTHWESTERN BELL-NE	317,057	328,735	388,391	483,545	628,018	680,022
385144	NORTHWESTERN BELL-ND	194,779	230,171	234,050	257,698	324,672	371,397
395145	NORTHWESTERN BELL-SD	177,929	202,639	222,393	282,633	366,347	421,713
402080	GTE SOUTHWEST INC-AR	39,943	45,169	48,910	60,038	61,946	63,154
405211	SOUTHWESTERN BELL-AR	470,902	567,232	662,389	724,765	770,912	824,956
415214	SOUTHWESTERN BELL-KS	752,015	901,310	1,051,972	1,154,904	1,216,202	1,287,295
421186	GTE NORTH INC. - MO	55,905	57,885	69,154	88,136	96,296	98,840

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

SACODE	NAME	1987	1988	1989	1990	1991	1992
425213	SOUTHWESTERN BELL-MO	1,275,348	1,553,886	1,787,755	1,991,596	2,078,252	2,156,801
432080	GTE SOUTHWEST INC-OK	61,891	76,662	83,827	100,898	109,081	115,994
435215	SOUTHWESTERN BELL-OK	905,339	999,379	1,157,574	1,293,354	1,366,053	1,408,757
442080	GTE SOUTHWEST INC-TX	596,126	737,517	751,934	957,046	1,020,431	1,111,171
442154	CONTEL TX DBA GTE TX	56,642	56,972	60,348	65,855	65,262	119,088
445216	SOUTHWESTERN BELL-TX	4,062,835	4,345,150	5,137,782	5,723,051	6,149,374	6,316,121
452302	CONTEL CALIF - AZ	5,696	5,887	6,917	7,480	8,395	5,889
455101	MOUNTAIN BELL - AZ	1,659,646	2,050,516	1,970,713	2,446,389	2,919,669	3,356,872
465102	MOUNTAIN BELL-CO	1,729,503	1,608,435	2,099,075	2,435,488	3,056,558	3,479,340
472416	GTE NORTHWEST INC-ID	79,873	90,575	105,212	114,739	130,341	180,007
475103	MOUNTAIN BELL-ID	278,019	295,262	326,824	401,734	518,020	616,475
475162	PACIFIC NW BELL-ID	17,128	22,153	22,719	25,221	43,363	47,086
482416	GTE NORTHWEST INC-MT	5,637	6,057	6,249	6,374	6,868	8,410
485104	MOUNTAIN BELL-MT	233,291	271,161	298,572	340,292	445,836	510,840
492080	GTE SOUTHWEST INC-NM	37,455	37,947	43,010	46,794	52,309	56,067
495105	MOUNTAIN BELL-NM	507,601	530,586	591,591	739,463	949,530	1,105,300
505107	MOUNTAIN BELL-UT	518,359	620,810	642,647	790,338	1,043,091	1,215,120
515108	MOUNTAIN BELL-WY	248,307	263,904	272,224	311,300	398,634	449,749
522416	GTE NORTHWEST INC-WA	294,027	369,231	447,817	507,697	569,640	642,756
525161	PACIFIC NW BELL-WA	1,155,691	1,587,150	1,628,720	1,870,730	2,445,162	2,815,364
532416	GTE NORTHWEST INC-OR	180,315	229,410	280,067	325,296	364,086	411,475
535163	PACIFIC NW BELL-OR	688,276	777,917	900,367	1,026,594	1,393,039	1,560,217
542302	CONTEL OF CALIFORNIA	119,686	135,319	158,035	186,900	252,217	247,273
542319	GTC OF CALIFORNIA	1,594,200	1,864,728	2,381,118	2,703,347	3,056,787	3,109,492
542344	WEST COAST TEL OF CA	5,331	6,788	8,911	7,181	8,674	11,908
545170	PACIFIC BELL	6,395,657	8,145,059	9,354,584	10,128,351	10,690,393	10,879,845
552302	CONTEL OF CALIF-NV	24,903	27,647	30,670	37,789	57,095	59,685
552348	CENTEL OF NV	517,520	601,004	690,200	753,273	793,776	856,135
555173	NEVADA BELL	228,094	256,879	305,015	369,276	433,312	465,989
565010	DIAMOND STATE TEL	452,321	479,732	530,688	640,534	678,796	612,601
575020	C & P TEL CO OF WASH	717,115	821,880	901,856	1,034,220	1,051,483	977,266
585114	NEW ENGLAND TEL - RI	462,708	586,127	683,232	738,004	823,827	801,587
623100	GTE HAWAIIAN TEL. CO	383,687	420,702	573,747	634,011	674,368	696,505
633201	PUERTO RICO TEL CO	301,002	343,192	399,080	424,013	473,616	507,096
TOTAL TIER 1 COST COMPANIES		84,931,357	98,642,386	112,632,609	127,040,185	137,834,817	143,319,705
100003	LINCOLNVILLE TEL CO	719	812	1,226	1,237	1,136	1,202
100004	CHINA TEL CORP	1,217	1,580	2,238	2,174	1,966	2,406
100010	HAMPDEN TEL CO	1,044	1,333	1,902	2,181	2,133	2,146
100011	HARTLAND & ST ALBANS	1,260	1,630	2,392	2,390	1,894	1,737
100014	CONTEL-ME DBA GTE-ME	24,980	29,256	28,129	30,132	30,776	39,254
100024	SOMERSET TEL CO	4,965	5,775	8,493	7,721	6,249	6,208
100025	STANDISH TEL CO	3,640	4,289	6,185	5,911	5,644	6,315
100027	UNION RIVER TEL CO	323	485	615	577	581	628
100029	UNITY TEL CO. INC.	1,746	2,208	3,290	3,083	2,702	3,170
100031	WARREN TEL CO	719	947	1,375	1,297	1,011	1,003
100034	WEST PENOBSCOT TEL	795	974	1,504	1,423	1,085	1,070
110037	RICHMOND TEL CO	706	714	1,282	1,346	1,290	1,443
120038	BRETTON WOODS TEL CO	294	342	360	412	266	259
120039	GRANITE STATE TEL	5,757	6,372	9,486	9,572	8,867	10,710
120040	CHICHESTER TEL CO	627	737	1,402	1,408	1,233	1,352
120041	CONTEL NH DBA GTE NH	10,238	11,452	12,365	14,561	9,880	14,838
120045	KEARSARGE TEL CO	5,376	6,199	9,508	9,030	7,506	8,687
120046	MERIDEN TEL CO	551	637	1,075	725	1,008	1,101
120047	MERRIMACK COUNTY TEL	5,038	5,197	7,742	7,552	7,688	8,784
120049	UNION TEL CO	3,817	5,095	7,569	6,896	5,026	5,977
120050	WILTON TEL CO - NH	2,526	2,835	4,500	4,418	3,906	4,422
140058	LUDLOW TEL CO	2,680	3,176	4,185	4,171	3,743	3,760
140061	NORTHFIELD TEL CO	2,859	3,090	4,925	4,971	4,356	4,594
140062	PERKINSVILLE TEL CO	710	847	1,265	1,144	950	996
140068	TOPSHAM TEL CO	785	924	1,156	1,244	1,132	1,276
140069	WAITSFIELD/FAYSTON	4,136	4,099	6,101	6,090	5,631	8,355
140070	CONTEL VT DBA GTE VT	31,639	36,940	33,627	37,182	41,254	55,705
150072	AU SABLE VALLEY TEL	2,392	2,714	3,144	3,452	3,047	3,156
150073	BERKSHIRE TEL CORP	2,284	2,410	3,371	3,441	3,340	4,485
150077	CHAMPLAIN TEL CO	3,698	3,843	5,902	5,698	5,056	5,105
150078	CHAUTAUQUA & ERIE	5,422	5,678	4,511	3,948	4,268	6,879

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

SACODE	NAME	1987	1988	1989	1990	1991	1992
150079	CHAZY & WESTPORT	1,353	1,500	2,341	2,710	2,521	2,791
150081	CITIZENS HAMMOND NY	309	365	642	619	540	661
150084	TACONIC TEL CORP	12,056	13,327	20,277	19,679	19,043	21,165
150085	CROWN POINT TEL CORP	355	385	617	640	585	624
150089	DEPOSIT TEL CO	2,510	2,998	4,456	4,387	4,032	5,247
150091	DUNKIRK & FREDONIA	2,914	3,264	4,583	4,332	3,944	5,605
150092	EDWARDS TEL CO	598	656	961	960	805	787
150093	EMPIRE TEL CORP	2,910	3,270	4,447	3,976	3,643	4,379
150095	FISHERS ISLAND TEL	759	800	1,368	1,197	1,204	1,083
150097	GERMANTOWN TEL CO	965	1,072	1,510	1,511	1,576	1,930
150099	HANCOCK TEL CO	801	923	1,297	1,214	1,368	1,649
150100	HIGHLAND TEL CO	34,384	38,749	45,492	46,298	47,725	43,854
150104	MARGARETVILLE TEL CO	965	1,138	1,750	1,652	1,782	2,011
150105	MIDDLEBURGH TEL CO	1,979	2,166	2,629	2,450	2,207	2,731
150106	ALLTEL NY-FULTON	16,618	20,644	32,480	33,249	29,060	28,249
150107	NEWPORT TEL CO	824	930	1,286	1,503	1,302	1,436
150108	NICHOLVILLE TEL CO	590	654	958	991	919	1,111
150109	ALLTEL NY-JAMESTOWN	23,514	29,222	44,772	44,149	38,253	38,776
150110	OGDEN TEL CO	6,053	7,481	10,451	9,723	9,201	8,319
150111	ONEIDA COUNTY RURAL	1,019	1,112	1,804	1,694	1,751	1,929
150113	ALLTEL NY-RED JACKET	684	753	1,179	1,164	1,084	1,218
150114	ORISKANY FALLS TEL	232	253	341	317	320	344
150116	PATTERSONVILLE TEL	499	576	812	788	651	819
150118	PORT BYRON TEL CO	732	837	1,071	1,231	1,124	1,219
150122	SENECA-GORHAM TEL	2,574	3,169	3,139	3,371	4,476	6,281
150128	SYLVAN LAKE TEL CO	6,996	7,985	10,449	11,932	12,172	13,133
150131	TRUMANSBURG HOME TEL	2,617	3,170	4,837	4,709	4,389	4,660
150133	VERNON TEL CO	923	1,021	1,451	1,466	1,366	1,478
150135	WARWICK VALLEY-NY	9,455	10,202	13,193	15,396	15,738	17,021
160135	WARWICK VALLEY-NJ	4,815	5,062	6,563	7,424	7,863	8,510
160138	UNITED TEL - NJ INC	61,329	129,908	162,898	185,941	199,796	212,549
170149	BREEZEWOOD TEL CO	1,683	2,538	2,824	3,767	3,224	4,487
170152	CANTON TEL CO	1,394	1,622	1,724	1,786	1,764	1,914
170168	ENTERPRISE TEL CO	9,826	11,244	9,813	11,461	14,111	20,866
170170	CONTEL PA DBA GTE PA	29,781	29,795	27,844	29,133	64,911	45,862
170177	LACKAWAXEN TEL CO	1,766	1,985	3,208	3,243	2,901	3,321
170178	LAKEWOOD TEL CO	417	554	584	592	599	628
170183	MAHANAY & MAHANTONGO	728	1,018	766	1,346	953	910
170189	ARMSTRONG TEL CO-PA	776	795	1,134	1,120	1,039	1,162
170192	NORTH PENN TEL CO	3,602	3,938	5,524	5,175	4,902	5,303
170194	OSWAYO RIVER TEL CO	1,425	1,503	1,194	935	1,253	1,382
170201	QUAKER STATE TEL CO	21,666	24,721	27,928	31,143	34,352	34,856
170206	SUGAR VALLEY TEL CO	203	402	572	519	501	557
190217	AMELIA TEL CORP	1,260	1,713	2,515	2,379	1,963	2,479
190249	ROANOKE & BOTETOURT	4,496	4,101	5,302	5,996	5,500	6,877
190254	CENDEL OF VIRGINIA	134,868	159,775	181,627	204,998	211,389	217,975
200259	HARDY TEL CO	1,222	1,677	2,589	2,516	2,367	2,871
200267	ARMSTRONG TEL. CO.	1,696	1,971	2,655	2,692	2,835	3,290
200270	MOUNTAIN STATE TEL	12,495	15,120	21,091	19,804	16,590	15,049
200278	CONTEL WV DBA GTE WV	17,267	17,726	18,178	18,839	18,349	33,728
210291	FLORALA TEL CO	1,955	2,283	3,171	2,612	2,823	3,473
210318	SOUTHLAND TEL-FL	1,779	1,972	2,930	2,552	2,414	2,720
210329	GULF TEL CO	3,737	4,095	5,750	5,063	4,330	4,872
210330	VISTA-UNITED TELCOM	11,252	9,719	17,615	43,849	36,729	40,648
210331	INDIANTOWN SYSTEM	1,246	996	1,938	1,926	2,200	2,632
210335	NORTHEAST FLORIDA	2,262	2,683	4,157	3,457	2,915	3,407
210336	ALLTEL FLORIDA INC.	25,517	27,135	44,914	46,305	39,172	41,792
210338	QUINCY TEL CO-FL DIV	4,343	5,222	8,507	7,678	6,148	7,036
210339	ST JOSEPH TEL & TEL	12,506	12,241	17,059	17,188	16,567	19,019
220281	CONTEL GA DBA GTE GA	24,350	28,016	32,379	38,401	38,195	50,101
220338	QUINCY TEL CO-GA DIV	575	602	1,200	989	781	925
220344	ALMA TEL CO	2,063	2,366	3,207	3,054	2,729	4,076
220347	BRANTLEY TEL CO	1,242	1,487	2,235	2,093	2,213	2,771
220351	CAMDEN TEL & TEL CO	12,128	13,029	21,506	22,448	22,530	36,755
220354	CHICKAMAUGA TEL CORP	4,430	4,265	7,621	3,301	2,948	2,859
220355	CITIZENS TEL CO - GA	1,621	1,694	2,411	2,405	2,257	2,784
220356	COASTAL UTILITIES	19,825	19,051	31,631	33,947	40,012	45,881
220357	ALLTEL GEORGIA INC.	16,270	18,472	30,334	32,706	26,011	28,104

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 BY STUDY AREA (IN THOUSANDS)

SACODE	NAME	1987	1988	1989	1990	1991	1992
220358	DARIEN TEL CO	1,774	2,063	2,929	2,867	2,827	3,289
220360	ELLIJAY TEL CO	2,165	2,659	3,964	4,383	5,242	5,493
220369	HAWKINSVILLE TEL CO	1,488	1,715	2,504	2,382	2,088	2,375
220371	INTERSTATE TEL CO	5,748	7,313	9,731	8,620	7,931	8,000
220377	PINELAND TEL COOP	3,025	3,388	5,325	5,184	5,788	5,728
220379	PLANT TEL. CO.	2,595	2,935	4,294	4,187	4,007	4,753
220381	PUBLIC SERVICE TEL	2,666	2,751	3,711	3,644	3,578	4,912
220386	STANDARD TEL CO	16,957	18,720	29,887	34,100	34,223	40,398
220392	WAVERLY HALL TEL CO	736	901	1,240	947	1,003	1,160
220394	WILKES TEL & ELC CO	3,205	3,621	5,385	5,234	5,274	6,228
230468	ATLANTIC MEMBERSHIP	9,562	12,692	17,431	16,942	14,903	18,521
230469	BARNARDSVILLE TEL CO	398	479	681	655	530	568
230471	CENTEL OF NC	84,717	106,115	112,717	121,323	123,261	130,149
230473	CITIZENS TEL CO	8,170	8,769	13,776	13,096	12,801	14,330
230474	CONCORD TEL CO	28,137	34,024	51,537	49,697	43,571	38,341
230476	ALLTEL CAROLINA-NO	54,219	68,351	118,416	116,090	94,263	100,505
230481	HEINS TEL CO	10,102	10,874	15,126	16,597	19,040	21,147
230499	SANDHILL TEL CO	2,619	2,861	4,259	3,662	3,132	2,818
230502	STAR MEMBERSHIP CORP	4,511	5,562	7,814	7,336	6,677	7,178
230509	CONTEL NC DBA GTE NC	54,461	53,210	61,701	67,440	67,900	101,714
230510	WILKES MEMBERSHIP	1,848	1,880	2,594	2,471	2,583	3,228
240506	UTC OF THE CAROLINAS	47,723	53,730	64,111	72,928	69,514	77,986
240512	BLUFFTON TEL. CO.	2,629	2,654	5,517	4,594	4,768	4,893
240517	ALLTEL SO CAROLINA	14,829	17,698	30,503	33,505	30,335	33,591
240520	FARMERS TEL COOP	24,859	28,273	48,072	47,791	45,253	51,244
240523	HARGRAY TEL CO	31,056	32,580	67,011	68,199	64,954	71,346
240526	CONTEL-SC DBA GTE SC	10,635	11,062	12,242	17,255	19,789	21,825
240528	HORRY TEL COOP	26,463	29,661	58,028	55,454	56,059	64,165
240533	MCCLELLANVILLE TEL	825	930	1,448	1,354	939	1,239
240539	POND BRANCH TEL CO	2,713	2,866	4,636	4,888	5,575	6,893
240551	WILLISTON TEL CO	1,742	2,000	2,834	3,093	2,651	2,933
250281	CONTEL AL DBA GTE AL	46,066	44,753	44,177	49,310	50,239	70,119
250282	BLOUNTSVILLE TEL CO	511	843	1,298	1,268	1,158	1,412
250284	BUTLER TEL CO	2,284	2,791	4,060	3,891	3,636	4,496
250296	GOSHEN TEL CO	197	226	291	318	279	371
250297	GROVE HILL TEL CORP	583	699	1,075	1,029	931	944
250298	GULF TEL CO - AL	16,274	19,019	30,060	28,290	24,197	40,479
250300	HOPPER TEL. CO INC	625	722	1,103	1,155	1,164	1,200
250302	ALLTEL ALABAMA	8,045	8,879	14,345	14,975	10,371	10,546
250304	MILLRY TEL CO	2,585	2,834	4,223	4,205	4,448	5,384
250305	MON-CRE TEL COOP	766	847	1,283	1,269	1,209	1,287
250306	MONROEVILLE TEL CO	6,626	7,804	10,654	11,511	9,743	7,263
250314	PEOPLES TEL CO	5,168	6,120	9,169	9,248	7,932	8,736
250315	PINE BELT TEL CO	669	1,018	1,417	1,334	1,225	1,431
250316	RAGLAND TEL CO	292	336	467	456	439	468
250318	SOUTHLAND TEL CO-AL	6,046	7,649	10,179	11,090	8,764	7,770
260410	CONTEL KY DBA GTE KY	34,694	36,736	34,602	38,122	40,520	46,146
260411	LESLIE COUNTY TEL CO	1,872	2,325	3,452	3,212	3,265	3,381
270423	CENTRAL LOUISIANA	4,033	6,391	8,977	8,508	6,926	7,700
270424	COASTAL TEL & ELECTR	2,470	3,441	4,631	4,491	3,546	3,779
270425	CAMERON TEL CO - LA	2,561	3,025	4,578	5,128	4,977	5,976
270429	EAST ASCENSION TEL	8,540	8,768	13,174	14,028	20,140	22,675
270430	ELIZABETH TEL CO	808	763	1,137	1,162	1,224	1,411
270431	CADDOAN TEL CO	4,485	5,719	8,025	7,825	7,090	9,635
270433	LAFOURCHE TEL CO	3,293	3,830	5,671	5,934	5,830	6,705
270434	EVANGELINE TEL CO	7,304	9,593	13,877	13,467	11,955	14,646
270435	NORTHEAST LOUISIANA	609	711	943	821	778	792
270436	CENTURY NORTH LA	510	684	4,039	5,142	4,366	5,637
270438	RESERVE TEL CO	1,751	2,128	3,311	2,809	2,514	3,050
270440	CENTURY TEL CO	591	988	1,431	1,453	1,155	1,206
270442	LOUISIANA WESTERN	1,291	1,849	2,932	2,790	2,603	3,345
280446	BAY SPRINGS TEL CO	4,748	5,426	6,238	4,906	6,213	5,559
280452	DELTA TEL CO	1,302	1,366	1,924	2,374	2,258	2,393
280453	ALLTEL MISSISSIPPI	4,455	5,067	7,184	6,810	4,642	5,177
280454	FRANKLIN TEL CO - MS	2,853	2,818	4,102	4,817	4,466	5,305
280456	GEORGETOWN TEL CO	93	99	169	175	156	166
280458	HOME TEL CO-OLIVE BR	7,761	13,482	21,318	21,175	14,964	12,900
280461	NOXAPATER TEL CO	0	0	1,605	2,730	1,300	412

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SACODE	NAME	1987	1988	1989	1990	1991	1992
283301	SOUTHEAST MS TEL CO	0	0	0	154	1,090	2,315
290552	ADAMSVILLE TEL CO	2,426	3,536	4,999	5,043	4,441	4,499
290562	DEKALB TEL COOP	3,964	4,614	7,015	7,062	6,211	7,233
290571	MILLINGTON TEL CO	18,963	18,080	20,765	23,226	23,645	25,156
290575	TENNESSEE TEL CO	17,966	22,831	34,262	36,949	34,600	40,504
290579	TWIN LAKES TEL COOP	7,548	8,811	14,001	14,243	13,835	16,878
300597	THE CHILLICOTHE TEL	7,891	8,947	18,367	16,773	16,175	19,646
300598	MCCLURE TEL CO	366	275	374	412	428	450
300607	CONTINENTAL OF OHIO	626	772	950	1,034	1,208	1,274
300612	FARMERS MUTUAL TEL	110	130	184	173	176	185
300613	LITTLE MIAMI COMM.	513	623	864	1,347	1,152	1,061
300630	CENTURY OF OHIO	27,995	33,511	35,017	39,091	42,344	42,271
300644	THE NOVA TEL CO	261	376	509	563	484	520
300658	SYCAMORE TEL CO	459	544	800	881	736	743
300665	ALLTEL OHIO INC.	7,652	9,108	13,150	13,677	39,027	72,870
300682	C C & S TELCO -OHIO	301	339	300	347	570	503
310671	CENTURY TEL. MIDWEST	653	5,029	10,581	12,521	10,508	11,131
310677	ISLAND TEL CO	192	194	339	330	255	259
310679	BLOOMINGDALE TEL CO	616	670	995	981	1,145	1,373
310680	CHIPPEWA COUNTY TEL	253	273	463	520	433	447
310681	ALLTEL MICHIGAN INC.	19,596	22,782	31,977	34,404	31,741	33,213
310682	C C & S TELCO - MI	6,771	7,726	7,967	8,733	18,311	16,285
310683	CARR TEL CO	296	326	522	478	454	592
310685	CHATHAM TEL CO - MI	937	1,084	1,574	1,463	1,305	1,588
310691	DEERFIELD FARMERS	1,342	1,456	2,219	2,477	2,214	2,658
310702	CENTURY OF MICHIGAN	13,457	14,235	21,203	25,085	21,888	21,733
310704	ACE TEL OF MICHIGAN	1,027	1,524	2,230	2,206	2,353	2,780
310711	MIDWAY TEL CO	333	341	492	488	428	381
310713	HIAWATHA TEL CO	1,650	1,704	2,693	2,686	2,667	3,221
310714	OGDEN TEL CO	196	218	387	376	365	474
310717	ONTONAGON COUNTY TEL	2,078	2,290	3,230	3,235	2,835	2,733
310720	PENINSULA TEL CO -MI	360	382	675	649	665	737
310721	PIGEON TEL CO	832	978	1,349	1,274	1,189	1,351
310728	SPRINGPORT TEL CO	484	624	839	841	1,205	1,126
310732	UPPER PENINSULA TEL	2,021	2,363	3,631	3,340	3,601	4,106
310734	WALDRON TEL CO	357	362	552	580	585	644
310737	WINN TEL CO	172	214	286	296	423	498
310738	WOLVERINE TEL CO	2,099	2,401	3,401	3,736	4,169	4,650
320742	BLOOMINGDALE HOME	221	290	459	452	365	418
320753	CLAY CTY RURAL COOP	2,103	3,048	4,531	5,580	6,036	6,976
320759	DAVISS-MARTIN RURAL	780	873	1,227	1,150	1,246	1,281
320776	COMM CORP OF INDIANA	3,756	3,825	5,928	6,260	5,457	6,547
320779	CONTEL-IN DBA GTE IN	69,183	68,524	98,453	112,140	128,815	133,696
320788	MERCHANTS & FARMERS	224	234	397	306	382	547
320797	NEW PARIS TEL INC	895	1,060	1,278	1,282	1,509	1,984
320800	NORTHWESTERN INDIANA	5,493	6,414	9,771	8,510	9,312	13,616
320819	SE INDIANA RURAL	1,514	1,647	2,620	2,535	3,312	3,581
320828	THORNTOWN TEL CO	880	1,087	1,352	1,643	1,655	1,543
330841	CENCOM WI DBA PTI	9,775	10,998	15,791	14,870	12,157	13,489
330855	BRUCE TEL CO INC	695	819	1,111	1,024	857	984
330857	CASCO TEL CO	194	199	285	295	375	451
330858	LAKESHORE TEL CO	293	359	540	519	581	587
330859	CENTRAL STATE TEL CO	2,474	3,102	4,360	5,062	3,864	5,027
330860	CHEQUAMEGON TEL COOP	2,819	3,276	5,168	5,256	7,199	6,634
330870	CRANDON TEL CO	635	757	1,078	1,042	1,176	1,473
330877	FAIRWATER-BRANDON-AL	226	255	367	549	601	678
330891	HEADWATERS TEL CO	1,371	1,660	2,404	2,471	2,488	2,520
330895	CENTURY OF WISCONSIN	31,468	38,833	49,686	50,665	36,181	31,913
330908	MARQUETTE-ADAMS COOP	1,259	1,015	2,364	3,058	3,470	3,198
330909	MIDWAY TEL CO	2,501	2,998	4,251	4,132	3,379	3,580
330910	MILLTOWN MUTUAL TEL	1,236	1,304	1,874	1,764	1,551	1,810
330912	MONDOVI TEL CO	934	1,044	1,446	1,402	1,340	1,354
330913	MONROE COUNTY TEL CO	5,008	5,901	8,816	10,427	9,688	9,855
330916	MOUNT HOREB TEL CO	1,148	1,397	2,019	2,189	2,508	2,866
330917	MT VERNON TEL CO	2,437	3,079	5,230	5,560	4,436	6,525
330920	NIAGARA TEL CO	4,441	2,847	4,469	4,385	3,933	4,401
330922	NORTH-WEST DBA PTI	22,999	26,164	38,439	41,814	46,176	53,984
330931	PEOPLES TEL CO	2,010	2,376	3,339	3,719	3,548	4,270

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

SACODE	NAME	1987	1988	1989	1990	1991	1992
330934	PLATTEVILLE DBA PTI	3,722	4,030	5,780	5,769	6,913	7,780
330936	INDIANHEAD TEL CO	849	985	1,358	1,286	1,204	1,464
330937	PRICE COUNTY TEL CO	1,466	1,632	2,345	2,402	2,317	3,673
330940	RHINELANDER TEL CO	4,671	5,331	7,398	7,694	7,398	8,912
330941	RIB LAKE TEL CO	319	397	532	513	584	615
330950	OLON SPRINGS TEL CO	7,352	8,698	13,519	13,477	12,264	12,973
330952	SE TEL OF WISCONSIN	2,343	2,691	3,859	4,275	4,418	4,868
330956	UNIVERSAL OF N WISC	4,302	4,795	7,455	6,912	6,763	6,832
330958	TENNEY TEL CO	568	525	802	815	657	754
330959	THORP TEL DBA PTI	781	846	1,130	1,142	1,308	1,404
330963	UTELCO INC	7,484	7,924	11,808	12,581	12,719	14,213
330964	URBAN TEL CORP	5,178	5,398	7,537	7,290	9,086	10,157
330973	WITTENBERG TEL CO	492	597	804	830	875	1,022
330974	WOOD COUNTY TEL CO	8,389	12,237	16,657	14,967	15,465	17,460
340984	CASS COUNTY TEL CO	620	748	1,404	1,427	1,403	1,501
340985	CENTEL OF ILLINOIS	118,872	140,918	181,507	180,819	174,317	175,798
341000	ALLTEL ILLINOIS INC.	26,442	28,778	39,909	38,992	45,110	53,947
341004	EL PASO TEL CO	746	965	1,169	1,386	1,517	1,531
341009	C-R TEL CO	303	342	496	474	389	424
341011	LAKESIDE TEL CO	299	377	523	481	490	490
341023	GRIDLEY TEL CO	641	742	891	887	896	1,134
341032	HOME TEL CO-ST JACOB	367	405	635	582	604	736
341036	CONTEL IL DBA GTE IL	98,510	100,861	101,770	122,031	124,698	148,336
341037	IL CONSOLIDATED TEL	31,705	32,166	51,656	48,667	66,194	75,243
341038	INLAND TEL CO	1,670	1,877	2,548	2,622	2,264	2,458
341045	LEAF RIVER TEL CO	211	276	370	374	292	400
341055	MIDLAND TEL CO	1,401	1,633	2,421	2,399	1,984	2,184
341060	MOULTRIE INDEPENDENT	186	178	275	322	380	412
341061	MT PULASKI TEL & ELE	613	700	958	916	938	835
341067	ORION TEL EXCH ASSN	995	1,172	1,710	1,665	1,547	1,695
341073	PRAIRIE TEL CO	352	369	535	519	498	497
341079	SCHUYLER TEL CO - IL	1,001	1,093	1,617	1,475	1,479	1,976
351105	AYRSHIRE FARMERS MUT	164	165	238	256	232	238
351110	BERNARD TEL CO INC	196	199	269	308	407	770
351127	VISTA TEL. CO. OF IA	25,644	32,493	25,763	29,213	32,204	35,308
351207	CONTEL IA DBA GTE IA	33,999	35,852	38,888	48,620	49,959	59,695
351229	LOST NATION-ELWOOD	248	256	368	526	793	1,306
351316	UNITED FARMERS TEL	331	391	524	875	959	1,168
351327	WEBB-DICKENS TEL	211	244	383	359	353	387
351341	SCHUYLER TEL CO - IA	378	410	640	694	640	796
351346	ACE TEL ASSN-IA	1,490	1,835	2,746	2,720	2,645	2,896
351790	CONTEL KS DBA GTE IA	0	0	18,130	42,096	38,791	59,301
351888	GRAND RIVER MUT-IA	3,910	4,686	6,775	6,374	5,864	6,823
361140	CONTEL MN DBA GTE MN	39,997	44,038	48,123	57,229	53,486	76,166
361346	ACE TEL ASSN-MN	4,503	5,229	9,342	8,057	8,015	9,224
361350	ARVIG TEL CO	3,159	3,072	4,478	4,127	4,351	7,343
361357	BLACKDUCK TEL CO	414	458	680	646	686	1,038
361367	VISTA TEL. CO. OF MN	38,010	48,476	43,804	57,194	65,937	73,262
361370	CLARA CITY TEL EXCH	409	460	710	726	713	786
361374	ARROWHEAD COMM CORP	148	178	293	291	284	395
361379	DEER RIVER TEL CO	586	635	958	936	989	1,451
361385	EAST OTTER TAIL TEL	5,083	5,709	8,225	7,773	7,724	11,242
361387	EMILY COOP TEL CO	289	313	447	430	338	353
361391	FELTON TEL CO. INC.	314	389	521	508	479	566
361395	GARDEN VALLEY TEL CO	6,420	7,621	10,004	9,157	8,450	10,887
361410	JOHNSON TEL CO	466	527	738	694	756	1,096
361414	LAKEDALE TEL CO	2,441	2,696	3,569	3,227	3,196	5,813
361433	MID STATE TEL CO	1,934	2,130	3,191	2,974	2,792	3,067
361442	NEW ULM TELECOM INC	4,045	4,219	6,072	5,584	4,842	5,732
361451	PAUL BUNYAN RURAL	2,161	2,629	3,686	3,520	3,590	5,251
361456	UTC OF MINNESOTA	38,277	43,292	51,467	62,136	73,822	78,621
361483	SLEEPY EYE TEL CO	1,541	1,933	3,020	2,832	2,198	2,951
361491	TWIN VALLEY-ULEN TEL	1,121	1,253	1,897	1,849	1,788	1,912
371516	ARAPAHOE TEL CO	442	469	661	710	663	898
371517	ARLINGTON TEL CO	539	501	675	673	558	547
371524	BLAIR TEL CO	5,031	5,182	7,080	7,136	5,869	5,745
371525	THREE RIVER TELCO	670	733	1,045	1,012	830	865
371526	CAMBRIDGE TEL CO -NE	512	526	754	755	631	646

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SACODE	NAME	1987	1988	1989	1990	1991	1992
371531	CLARKS TEL CO	324	349	509	607	561	665
371534	COZAD TEL CO	1,170	1,171	1,693	1,755	1,529	1,651
371536	CURTIS TEL CO	320	285	437	474	426	456
371537	DALTON TEL CO INC	810	789	1,209	1,169	1,015	1,082
371540	DILLER TEL CO	247	236	463	463	431	464
371542	EASTERN NEBRASKA TEL	2,085	1,608	2,251	2,252	1,733	2,042
371557	HARTMAN TEL EXCH INC	347	347	571	554	552	605
371558	HEMINGFORD COOP TEL	474	635	885	884	682	629
371567	KEYSTONE-ARTHUR TEL	213	203	401	407	342	418
371574	NEBRASKA CENTRAL TEL	1,884	1,921	4,050	3,968	3,712	4,161
371577	GREAT PLAINS COMMUN	12,763	13,559	19,075	18,726	17,698	17,653
371580	PETERSBURG TEL CO	118	116	165	152	148	158
371586	ROCK COUNTY TEL CO	559	515	654	634	540	543
371591	SE NEBRASKA TEL CO	2,579	1,639	2,836	3,775	3,872	4,042
371592	STANTON TEL CO INC	349	398	737	1,991	1,813	1,250
371595	UTC OF THE WEST-NE	18,845	18,419	24,070	26,274	25,477	26,617
371597	WAUNETA TEL CO	419	438	583	560	458	429
372455	BENKELMAN TEL CO	793	844	1,168	1,158	991	985
381447	NORTH DAKOTA TEL CO	4,993	5,450	5,914	6,268	5,323	9,038
381604	BEK COMM. COOP.	1,694	1,916	2,528	2,543	2,339	2,511
381607	CONSOLIDATED COOP	2,400	2,550	3,516	3,556	3,216	3,513
381610	DAKOTA CENTRAL COOP	1,168	1,350	1,787	1,731	1,550	1,600
381616	INTER-COMMUNITY TEL	611	671	930	931	891	997
381617	MIDSTATE TEL CO	911	1,061	1,346	1,343	1,304	1,356
381630	POLAR COMM MUT AID	4,971	4,849	7,282	7,881	6,279	6,078
381632	RESERVATION TEL COOP	2,440	2,652	3,807	3,720	3,448	3,862
381634	SOURIS RIVER TELECOM	9,581	11,236	15,972	15,630	15,306	16,519
381637	W. RIVER TELECOM.	5,153	5,270	7,449	7,640	7,085	7,817
391643	GOLDEN WEST COMM.	4,488	4,620	5,748	6,018	6,276	10,737
391647	CHEYENNE RIVER SIOUX	1,037	1,132	1,659	1,634	1,524	1,740
391652	DAKOTA COOP TELECOMM	2,862	3,290	3,506	3,787	3,517	3,825
391659	GOLDEN WEST TELECOMM	7,661	7,816	11,345	11,611	10,102	11,174
391666	JEFFERSON TEL CO -SD	556	594	987	1,161	1,215	1,323
391667	KADOKA TELEPHONE CO	297	326	473	528	551	433
391668	KENNEBEC TEL CO	155	175	227	225	186	230
391676	SANBORN TEL COOP	988	1,125	1,492	1,533	1,408	1,964
391679	STOCKHOLM-STRANDBURG	124	126	176	166	138	159
391680	SULLY BUTTES TEL	2,187	2,182	3,138	2,953	2,972	3,993
391689	WEST RIVER COOP	1,004	1,042	1,561	1,579	1,394	1,409
401691	ALLTEL ARKANSAS INC	37,978	41,035	60,778	62,533	57,140	62,515
401692	ARKANSAS TEL CO	3,216	3,985	5,665	5,381	4,652	5,532
401697	CENTRAL ARKANSAS TEL	992	1,039	1,578	1,575	1,444	1,669
401698	CLEVELAND COUNTY TEL	806	973	1,540	1,395	1,075	1,284
401699	DECATUR TEL CO INC	588	516	759	745	766	790
401702	SOUTH ARKANSAS TEL	1,150	1,899	2,776	2,572	2,324	2,291
401705	CENTURY OF ARKANSAS	6,468	8,027	12,096	12,770	11,617	13,194
401709	MADISON COUNTY TEL	1,391	1,582	2,026	1,947	1,829	1,995
401711	MOUNTAIN HOME TEL	12,163	11,984	18,378	17,601	16,118	17,927
401713	NORTH ARKANSAS TEL	3,546	3,868	5,731	5,608	5,255	6,041
401717	PERCO TELEPHONE CO	1,106	1,316	1,674	1,556	2,024	2,693
401720	REDFIELD TEL CO	604	699	1,156	994	868	824
401724	SW ARKANSAS TEL COOP	2,981	3,173	4,684	4,679	4,562	4,778
401726	TRI-COUNTY TEL CO-AR	2,277	2,613	3,756	3,669	3,476	4,407
401727	UNION TEL CO INC	838	832	1,224	1,262	1,173	1,271
401729	WALNUT HILL TEL CO	2,621	2,881	4,368	4,483	4,294	4,666
401730	CONTEL AR DBA GTE AR	39,802	43,951	56,438	54,954	56,046	94,574
401733	YELCOT TEL CO INC	1,976	2,055	2,895	2,644	2,658	3,033
401734	YELL COUNTY TEL CO	1,683	2,019	2,911	2,739	2,548	2,552
401790	CONTEL KS DBA GTE AR	0	0	6,527	12,664	13,244	15,474
403031	SCOTT COUNTY TEL CO	0	0	0	0	1	20
411317	UNITED OF EASTERN KS	0	0	14,502	31,384	33,112	35,142
411741	ASSARIA TEL EXCHANGE	163	186	265	313	235	288
411746	BLUE VALLEY TEL CO	1,145	1,196	1,633	1,636	1,427	1,553
411761	CUNNINGHAM TEL CO	543	544	822	757	717	743
411764	ELKHART TEL CO INC	1,474	1,520	2,097	2,025	1,893	2,056
411777	GOLDEN BELT TEL ASSN	1,559	1,687	2,323	2,247	1,905	1,836
411781	H & B COMMUNICATIONS	479	525	818	734	626	703
411782	HOME TEL CO	603	668	1,015	981	799	942

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SACODE	NAME	1987	1988	1989	1990	1991	1992
411785	J. B. N. TEL CO INC	1,250	1,530	1,118	1,474	1,432	1,523
411788	KANOKLA TEL ASSN-KS	1,212	1,306	1,822	1,718	1,599	1,663
411801	MADISON TEL CO INC	377	453	593	560	390	313
411807	MOKAN DIAL INC-KS	1,177	1,122	1,755	1,809	1,789	2,135
411808	MOUNDRIDGE TEL CO	878	1,026	1,443	1,352	1,381	1,368
411809	MUTUAL TEL CO	171	162	239	225	209	228
411814	PEOPLES MUTUAL TEL	763	798	1,040	975	916	1,022
411817	PIONEER TEL ASSN INC	7,716	7,836	11,701	12,861	14,150	15,686
411818	CRAW-KAN TEL COOP	6,340	6,951	9,966	9,789	8,713	10,707
411826	RURAL TEL SERVICE CO	2,540	2,870	4,244	4,547	5,089	5,266
411827	S & T TEL COOP ASSN	911	903	1,270	1,246	1,119	1,182
411829	S & A TEL CO INC	304	289	458	456	385	381
411831	S. CENTRAL TEL - KS	442	464	696	701	661	706
411833	SOUTHERN KANSAS TEL	1,519	1,485	2,377	2,527	2,570	2,809
411835	SUNFLOWER TEL CO	2,280	2,371	3,464	3,395	3,235	3,331
411840	TWIN VALLEY TEL INC	798	813	1,126	1,131	1,010	1,054
411841	UNITED TEL ASSN	2,713	2,502	4,058	4,172	3,958	4,345
411842	UTC OF KANSAS	38,434	43,255	64,474	81,950	85,701	86,128
411847	WHEAT STATE TEL INC	781	850	1,191	1,220	1,095	1,253
411849	WILSON TEL CO INC	689	697	986	956	837	866
411852	ZENDA TEL COMPANY	77	68	120	128	109	110
411957	UTC-MO DBA UTC-SE KS	0	0	3,238	6,833	7,386	7,377
412030	TOTAH TELEPHONE CO	828	842	1,232	1,438	1,193	1,256
421789	KS ST DBA GTE E. MO	0	0	2,296	5,362	3,750	5,188
421807	MOKAN DIAL INC-MO	377	468	682	654	583	563
421846	CONT MO DBA GTE MO	20,687	22,690	24,137	25,260	24,347	43,010
421865	CITIZENS TEL CO - MO	1,304	1,520	2,056	1,857	1,517	1,405
421873	EASTERN MISSOURI TEL	787	873	1,423	1,254	1,072	1,246
421882	FIDELITY TEL CO	3,457	3,820	5,479	5,336	5,303	5,625
421885	ALLTEL MISSOURI	10,991	13,099	18,292	18,367	15,837	16,644
421886	GOODMAN TEL CO	996	1,029	1,550	1,525	1,379	1,679
421888	GRAND RIVER MUT-MO	5,378	5,954	8,966	9,002	8,278	8,875
421901	KINGDOM TELEPHONE CO	1,459	1,179	1,767	1,698	1,603	1,772
421904	MISSOURI TEL CO	6,508	7,227	10,907	9,919	9,833	13,200
421908	LE-RU TELEPHONE CO	841	716	1,158	1,215	1,104	1,289
421922	CONTEL MO DBA GTE MO	82,767	87,901	97,229	104,312	104,999	195,879
421928	NEW LONDON TEL CO	267	303	482	486	427	564
421929	HOLWAY TEL CO	228	263	332	326	298	323
421931	NE MISSOURI RURAL	1,685	1,857	2,613	2,411	2,321	2,727
421934	ORCHARD FARM TEL CO	194	212	311	357	372	412
421949	STEELVILLE TEL EXCH	945	1,101	1,527	1,529	1,284	1,462
421951	STOUTLAND TEL CO	401	473	685	715	627	724
421957	UTC OF MISSOURI	91,923	91,858	136,477	169,277	188,740	184,896
431788	KANOKLA TEL ASSN-OK	816	849	1,162	1,174	1,071	1,066
431831	S. CENTRAL TEL - OK	278	302	462	412	358	397
431965	ALLTEL OKLAHOMA INC	5,594	6,059	8,602	8,486	7,797	7,861
431966	ATLAS TEL CO	1,055	1,035	1,423	1,519	1,326	1,834
431974	CANADIAN VALLEY TEL	304	358	572	529	449	479
431976	CARNEGIE TEL CO INC	576	651	777	685	641	650
431977	CENTRAL OKLAHOMA TEL	884	1,271	1,804	1,835	1,832	1,556
431979	CHEROKEE TEL CO	3,095	3,925	5,624	5,506	5,188	5,339
431980	CHICKASAW TEL CO	2,682	2,412	4,760	4,401	3,939	5,032
431981	CHOUTEAU TEL CO	911	989	1,559	1,609	1,451	1,466
431984	OKLAHOMA COMM SYSTEM	5,436	6,194	8,669	8,447	7,932	8,894
431985	CROSS TEL CO	3,470	3,466	4,473	4,460	4,193	5,291
431988	DOBSON TEL CO	2,023	2,195	3,097	3,098	2,979	2,864
431994	GRAND TEL CO INC	696	851	1,438	1,766	1,789	1,797
431995	HINTON TEL CO	1,036	1,166	1,643	1,592	1,540	1,520
432006	M-CLOUD TEL CO	2,619	2,759	4,067	4,122	3,979	4,304
432010	MID-AMERICA TEL INC	819	589	910	842	824	856
432011	OKLAHOMA ALLTEL INC	7,724	8,182	12,566	12,788	11,699	13,575
432013	OKLAHOMA TEL & TEL	684	703	1,002	950	938	949
432014	OKLAHOMA WESTERN TEL	1,163	1,263	1,945	2,025	1,858	2,044
432016	PANHANDLE TEL COOP	5,248	6,519	9,241	9,218	8,152	8,678
432017	PINE TELEPHONE CO	3,123	3,349	4,628	4,365	4,014	4,427
432018	PIONEER TEL COOP INC	14,282	14,590	20,542	20,217	19,469	27,336
432020	POTTAWATOMIE TEL CO	727	845	1,152	1,118	971	1,018
432022	SALINA-SPAVINAW TEL	2,203	2,466	3,398	3,361	2,930	2,970

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 BY STUDY AREA (IN THOUSANDS)

SACODE	NAME	1987	1988	1989	1990	1991	1992
432025	SW OKLAHOMA TEL CO	446	509	709	714	619	709
432029	TERRAL TEL CO	438	246	328	310	328	380
432030	TOTAH TELEPHONE CO	1,159	1,195	1,500	1,436	1,386	1,419
432032	VALLIANT TEL CO	1,273	1,156	1,618	1,578	1,542	1,722
432034	WYANDOTTE TEL CO	423	404	648	628	573	523
440425	CAMERON TEL CO TEXAS	215	231	476	447	402	469
442039	BIG BEND TEL CO INC	1,072	1,134	1,820	1,677	1,648	1,528
442040	BRAZORIA TEL CO	1,111	1,169	1,807	1,810	1,655	1,864
442041	BRAZOS TEL COOP INC	217	235	340	357	316	359
442046	CAP ROCK TEL CO INC	443	510	827	760	706	1,205
442052	CENTRAL TEXAS CO-OP	667	707	1,018	1,057	1,094	1,545
442057	COLEMAN COUNTY CO-OP	354	399	560	505	440	472
442059	COLORADO VALLEY TEL	1,052	866	1,459	938	874	1,399
442060	COMANCHE COUNTY TEL	854	1,191	1,807	1,512	1,272	1,287
442061	COMMUNITY TEL CO	276	308	461	440	420	489
442065	CUMBY TEL COOP INC	135	155	233	228	194	221
442066	DELL TEL. CO-OP - TX	399	381	597	653	601	656
442068	EASTEX TEL COOP INC	5,980	6,360	9,589	9,530	8,936	9,878
442070	ETEX TEL COOP INC	2,456	3,503	4,449	4,102	4,043	4,395
442071	FIVE AREA TEL CO-OP	597	582	922	954	856	867
442072	FORT BEND TEL CO	4,659	8,325	16,639	16,812	14,991	17,385
442076	GANADO TELEPHONE CO	181	203	272	276	512	707
442083	GUADALUPE VALLEY TEL	5,407	5,362	9,638	11,518	12,693	15,384
442084	UTC OF TEXAS INC	26,268	27,910	31,946	33,408	38,161	52,309
442086	HILL COUNTRY CO-OP	2,406	2,396	3,634	3,554	3,824	6,045
442090	ALENCO COMMUNICATION	35	37	138	189	205	218
442093	INDUSTRY TEL CO	217	239	338	364	386	450
442097	KERRVILLE TEL CO	5,370	5,196	7,207	6,963	7,261	14,928
442101	LAKE DALLAS TEL CO	2,640	2,587	4,174	4,248	4,227	4,968
442103	LA WARD TEL EXCHANGE	151	168	262	243	307	755
442104	LAKE LIVINGSTON TEL	178	188	284	298	267	363
442105	LIPAN TEL CO	197	242	365	362	363	376
442109	LUFKIN-CONROE TEL EX	21,379	22,255	31,294	31,857	28,052	39,395
442112	MID-PLAINS RURAL TEL	685	636	1,086	1,014	996	1,113
442114	CENTEL OF TEXAS	79,312	80,654	128,610	157,326	172,894	178,480
442116	MUENSTER TEL CORP-TX	509	525	1,180	1,104	999	1,250
442117	MUSTANG TEL CO	1,150	937	1,237	1,430	1,567	2,571
442121	ALLTEL TEXAS INC	882	833	1,327	1,277	1,128	1,032
442130	PEOPLES TEL COOP -TX	1,577	1,938	2,879	2,958	3,062	3,499
442131	POKA-LAMBRO TEL COOP	733	878	1,250	1,063	1,511	1,838
442134	RIVIERA TEL CO INC	241	250	335	311	277	344
442135	SOUTHWEST TEXAS TEL	472	499	812	818	783	903
442140	CENTURY - SAN MARCOS	5,420	6,428	9,727	13,945	13,907	25,543
442141	SANTA ROSA TEL COOP	325	354	596	623	540	525
442143	SOUTH PLAINS TEL	963	1,121	1,490	1,357	1,343	1,404
442147	SUGAR LAND TEL CO	17,549	18,719	35,896	44,129	45,671	54,220
442150	TATUM TEL CO	218	196	310	319	289	326
442151	TAYLOR TEL CO-OP INC	1,082	1,247	2,362	1,925	1,824	2,086
442153	TEXAS-ALLTEL INC.	2,980	3,076	4,717	7,002	6,921	7,161
442159	VALLEY TEL CO-OP -TX	835	750	1,315	1,355	1,278	1,262
442166	WEST TEXAS RURAL TEL	982	913	1,366	1,252	1,584	2,117
442168	WES-TEX TEL CO-OP	673	705	983	966	898	1,027
442170	XIT RURAL TEL CO-OP	810	790	1,186	1,155	1,133	1,373
442262	ENMR TEL COOP-TX	297	138	491	459	488	499
452171	ARIZONA TELEPHONE CO	1,127	889	1,258	1,307	1,432	2,180
452172	CITIZENS UTILITIES	47,018	59,388	91,049	84,034	72,997	80,798
452173	TOHONO O'ODHAM UTIL.	80	328	612	622	702	768
452174	SOUTHWESTERN TEL CO	3,152	3,390	4,463	4,660	4,608	5,091
452175	UNIVERSAL TEL OF SW	522	533	967	1,110	952	912
452176	VALLEY TEL COOP-AZ	1,235	1,364	2,348	2,001	2,085	2,946
452177	CON. WEST DBA GTE AZ	14,408	14,342	15,748	17,006	18,823	25,590
452179	GILA RIVER TELECOM.	0	0	0	159	615	1,274
452200	FORT MOJAVE TEL INC	0	0	0	2	28	27
452275	NAVAJO COMMUN-AZ	8,269	8,069	11,718	11,663	11,916	13,026
461835	SUNFLOWER TEL - CO	279	269	392	373	329	374
462181	BIJOU TEL COOP ASSOC	472	765	1,098	1,032	984	1,149
462182	BLANCA TEL CO	358	338	545	642	863	964
462184	DELTA COUNTY TEL CO	3,414	3,792	5,585	5,916	5,810	6,710

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

SACODE	NAME	1987	1988	1989	1990	1991	1992
462185	EAGLE TELECOMMUN INC	4,323	4,609	8,013	7,796	7,840	8,539
462186	EASTERN SLOPE RURAL	2,114	2,264	3,538	3,117	2,959	3,375
462187	EL PASO COUNTY TEL	1,190	1,333	1,656	1,692	1,692	1,692
462188	FARMERS TEL CO - CO	232	239	386	354	283	300
462190	HAXTUN TEL CO	638	730	1,045	902	963	1,121
462192	BIG SANDY TELCOMM	337	340	498	494	412	431
462193	NUCLA-NATURITA TEL	1,149	729	1,007	933	903	968
462194	NUNN TEL CO	138	153	242	260	273	288
462196	PEETZ COOP TEL CO	173	168	309	280	270	263
462199	PLAINS COOP TEL ASSN	713	913	1,353	1,280	1,268	1,434
462201	RICO TEL CO	30	35	71	71	92	118
462202	ROGGEN TEL COOP CO	119	92	141	150	128	150
462203	RYE TELEPHONE CO	915	993	1,413	1,297	1,821	1,511
462204	COLUMBINE TEL CO	390	555	953	659	812	967
462207	STRASBURG TEL CO	474	471	805	793	969	992
462208	UNIVERSAL TEL CO -CO	3,362	3,954	6,009	5,932	5,856	6,051
462209	WIGGINS TEL ASSOC	557	669	1,068	1,006	830	776
472177	CON. WEST DBA GTE ID	7,600	7,615	10,696	11,501	9,913	15,324
472213	ALBION TEL CO INC	750	743	1,203	1,114	1,244	1,329
472215	CAMBRIDGE TEL CO	461	492	917	775	902	938
472218	CUSTER TEL COOP	1,310	1,505	2,379	2,273	2,087	2,228
472223	GEM STATE UTIL-ID	697	709	1,094	1,024	939	1,108
472225	CENTURY TEL OF IDAHO	2,409	2,771	4,043	4,146	3,853	3,820
472226	MIDVALE TEL EXCH INC	154	166	282	278	291	382
472230	POTLATCH TEL CO INC	618	610	873	862	763	774
472231	PROJECT MUTUAL TEL	3,369	3,560	5,384	5,095	5,812	7,742
472232	ROCKLAND TEL CO INC	169	192	348	316	373	384
472233	RURAL TEL CO - ID	79	97	212	184	282	330
472234	TROY TELEPHONE CO	562	638	950	889	779	802
472295	SILVER STAR TEL- ID	179	277	389	411	401	432
472423	INLAND TEL-ID	211	236	318	315	302	345
482235	BLACKFOOT TEL COOP	3,585	4,142	6,016	5,589	6,297	8,217
482241	HOT SPRINGS TEL CO	292	300	438	415	440	518
482242	INTERBEL TEL COOP	740	814	1,318	1,332	1,293	1,609
482244	LINCOLN TEL CO INC	370	431	653	670	775	928
482246	MID-RIVERS TEL COOP	3,380	3,623	5,515	5,213	5,304	6,287
482247	NEMONT TEL COOP-MT	1,494	1,536	2,231	2,153	2,424	3,111
482248	NORTHERN TEL COOP	1,061	1,204	1,771	1,663	1,623	1,627
482249	NW TEL SYSTEMS INC.	28,654	34,148	38,114	39,497	45,276	49,619
482250	PROJECT TEL CO	1,654	1,883	2,950	2,829	2,878	3,152
482251	RANGE TEL COOP-MT	2,060	2,275	3,552	3,601	3,700	4,115
482254	SOUTHERN MONTANA TEL	544	553	791	669	651	777
482255	3-RIVERS TEL COOP	4,411	5,046	8,404	7,976	8,613	10,097
482257	TRIANGLE TEL COOP	4,185	5,095	7,375	7,134	7,037	7,566
482258	VALLEY RURAL TELCO ASSOC	336	422	660	664	312	0
492066	DELL TEL CO-OP - NM	181	181	292	300	288	284
492176	VALLEY TEL COOP - NM	990	1,091	1,988	1,791	1,797	2,178
492177	CON. WEST DBA GTE NM	16,113	15,051	20,251	23,380	24,282	41,392
492259	BACA VALLEY TEL CO	446	509	747	707	638	732
492262	ENMR TEL COOP INC-NM	6,297	7,173	10,773	10,252	9,122	8,223
492263	LA JICARITA RURAL	711	818	1,102	1,033	967	1,159
492264	LEACO RURAL TEL COOP	571	529	1,023	1,047	1,009	1,479
492268	WESTERN NEW MEXICO	3,026	3,090	5,800	5,145	4,914	5,246
492270	PENASCO VALLEY TEL	798	847	1,698	1,771	1,749	1,906
492272	ROOSEVELT CNTY RURAL	1,190	1,152	1,598	1,580	2,145	1,996
492274	UNIVERSAL TEL OF SW	2,356	2,722	4,752	4,641	3,893	3,431
492275	NAVAJO COMMUN - NM	3,046	3,034	4,329	4,381	4,809	5,312
502177	CON. WEST DBA GTE UT	11,078	9,903	11,078	14,357	15,582	20,678
502275	NAVAJO COMMUN - UT	460	449	813	799	817	879
502277	CENTRAL UTAH TEL INC	278	274	480	529	542	620
502278	EMERY TELEPHONE	1,048	1,239	1,969	1,843	1,642	1,958
502284	BEEHIVE TEL CO - UT	382	362	446	377	502	386
502286	SOUTH CENTRAL UTAH	1,556	1,672	2,715	2,704	3,131	3,786
502287	UINTAH BASIN TEL	1,119	1,096	1,698	1,463	1,436	1,681
502288	ALL WEST COMM-UT	869	1,014	1,626	1,598	1,775	1,604
511595	UTC OF THE WEST-WY	5,517	5,378	6,461	7,796	7,553	7,882
512251	RANGE TEL COOP - WY	1,208	1,310	2,239	2,193	2,280	2,507
512290	ALL WEST COMM.-WY	292	291	538	564	653	656

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

SACODE	NAME	1987	1988	1989	1990	1991	1992
512291	DUBOIS TEL EXCHANGE	1,310	1,391	2,512	2,510	2,721	3,062
512295	SILVER STAR TEL-WY	937	1,072	1,761	1,775	1,934	2,480
512296	TRI COUNTY TEL ASSN	599	613	1,003	957	931	1,107
512297	UNION TELEPHONE CO	3,623	3,563	5,607	5,474	4,977	5,378
512299	TEL. UTIL. OF WY.	2,632	2,467	4,963	4,734	4,409	5,430
522400	UTC OF THE NW-WA	31,255	31,816	39,052	44,868	52,585	61,229
522404	ASOTIN TEL - WA	537	611	911	839	795	876
522408	TEL UTIL OF WA INC	45,763	53,742	77,798	77,937	74,122	84,952
522410	COWICHE TELEPHONE CO	584	651	977	929	792	985
522412	ELLENSBURG TEL CO	7,545	8,891	14,462	17,111	15,709	18,192
522417	HAT ISLAND TEL CO	4	6	10	13	15	19
522419	HOOD CANAL TEL CO	334	349	515	465	371	543
522423	INLAND TEL CO -WA	649	752	1,061	1,106	1,101	1,427
522426	KALAMA TEL CO	1,265	1,249	1,936	1,881	1,893	2,077
522427	LEWIS RIVER TEL CO	2,017	2,074	3,203	3,305	3,380	4,597
522431	MASHELL TEL CO INC	705	847	1,337	1,404	1,377	1,880
522437	PIONEER TEL CO	360	354	502	504	456	604
522442	ST JOHN TEL CO	243	241	371	397	336	387
522446	TENINO TELEPHONE CO	953	1,139	1,600	1,857	1,534	1,880
522447	TOLEDO TELEPHONE CO	847	971	1,398	1,279	1,102	1,380
522449	CONTEL NW DBA GTE-WA	26,187	27,209	34,053	42,882	55,279	64,815
522451	WESTERN WAHAKIUM	557	648	960	963	967	1,037
522452	WHIDBEY TEL CO.	2,853	4,105	7,471	8,433	8,618	9,979
522453	YELM TELEPHONE CO	2,626	2,701	4,862	6,234	5,928	8,548
532226	MIDVALE TEL EXCH -OR	151	148	215	196	182	197
532304	ALLTEL OREGON	6,922	7,172	10,892	11,560	9,255	11,449
532359	BEAVER CREEK COOP	2,005	2,344	3,545	3,395	3,408	3,960
532361	TEL UTIL OF OREGON	22,091	25,541	35,555	39,420	35,190	38,128
532362	CANBY TEL ASSN	4,505	5,225	7,530	7,818	8,048	9,134
532363	CLEAR CREEK MUTUAL	1,737	1,860	2,757	2,693	2,599	3,347
532364	COLTON TEL CO	506	618	929	862	824	947
532369	EAGLE TEL SYSTEMS	185	198	292	252	246	295
532371	CASCADE UTIL INC	4,207	4,875	7,335	7,253	6,820	7,958
532375	RTI/HALSEY TEL CO	521	590	691	640	832	1,064
532376	HELIX TEL CO.	103	114	223	205	168	222
532377	HOME TELEPHONE CO	246	253	329	299	294	327
532378	TRANS-CASCADES TEL	77	59	87	81	105	108
532383	MOLALLA TEL CO.	2,662	2,632	4,313	3,993	3,919	4,882
532384	MONITOR COOP TEL	271	303	435	394	370	480
532385	MONROE TELEPHONE CO.	343	394	596	534	495	585
532387	NEHALEM TEL & TEL	782	795	1,241	1,330	1,276	1,730
532388	NORTH STATE TEL CO.	248	296	413	408	390	461
532389	OREGON TEL CORP	871	990	1,502	1,451	1,396	1,607
532390	OREGON-IDAHO UTIL.	0	0	0	724	799	976
532392	PINE TEL SYSTEM, INC.	471	509	813	700	687	886
532393	PIONEER TEL COOP	5,404	6,489	9,847	9,886	9,695	11,037
532397	SCIO MUTUAL TEL ASSN	786	900	1,322	1,242	1,186	1,417
532400	UTC OF THE NW - OR	27,617	30,787	37,205	42,477	55,261	58,695
532404	ASOTIN TEL - OR	87	96	160	125	107	123
532449	CONTEL NW DBA GTE-OR	11,194	12,234	15,738	17,884	18,409	34,510
532456	MALHEUR HOME TEL CO	9,040	12,387	15,423	14,350	18,869	22,333
542301	CALAVERAS TEL CO	364	510	781	1,437	1,189	1,339
542304	C P NATIONAL CORP-CA	3,980	3,755	7,664	6,399	7,119	8,904
542308	CITIZENS UTIL OF CA	20,618	24,499	38,373	39,732	42,394	55,635
542311	CALIF-OREGON TEL CO	1,432	1,488	2,847	2,956	2,930	3,132
542313	DUCOR TELEPHONE CO	150	149	182	226	256	332
542315	EVANS TEL CO.	1,628	2,856	4,473	4,653	5,968	6,654
542318	FORESTHILL TEL CO.	462	507	889	965	942	1,122
542321	HAPPY VALLEY TEL CO	977	926	1,305	1,252	1,150	1,401
542322	HORNITOS TEL CO	314	396	356	202	181	212
542322	WINTERHAVEN TEL. CO.	0	155	2,775	3,348	3,522	4,133
542324	KERMAN TELEPHONE CO	1,164	1,410	1,960	1,978	1,866	2,378
542332	THE PONDEROSA TEL CO	1,303	1,397	2,410	2,153	2,107	3,672
542334	ROSEVILLE TEL CO	24,210	28,031	45,600	58,882	60,789	71,800
542338	SIERRA TELEPHONE CO	4,108	4,835	7,794	8,707	9,270	11,428
542339	THE SISKIYOU TEL CO	2,092	1,903	2,996	3,026	2,913	3,541
542342	TUOLUMNE TEL CO	1,228	1,104	1,812	1,863	2,198	2,563
542343	THE VOLCANO TEL CO	1,972	2,087	3,104	2,895	3,091	3,542

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

SACODE	NAME	1987	1988	1989	1990	1991	1992
542346	PINNACLES TEL CO	43	92	147	175	130	135
552223	GEM STATE UTIL-NV	307	370	676	400	368	564
552233	RURAL TEL CO - NV	142	509	967	771	607	644
552284	BEEHIVE TEL CO - NV	132	163	310	228	302	302
552304	ALLTEL NEVADA-NORTH	9,531	11,856	21,983	22,833	25,288	32,248
552349	CHURCHILL COUNTY TEL	7,769	10,078	16,834	16,213	14,558	15,894
552351	LINCOLN CTY TEL SYS	1,192	1,210	1,893	1,908	1,797	2,135
552353	MOAPA VALLEY TEL CO.	1,582	1,485	2,522	3,135	3,142	4,186
552354	ALLTEL NEVADA-SOUTH	3,643	4,415	6,311	4,667	3,521	2,799
552356	RIO VIRGIN TEL CO	900	1,395	2,983	2,847	2,681	4,203
613000	ANCHORAGE TEL UTIL	96,289	121,554	190,420	194,044	187,620	206,107
613001	ARCTIC SLOPE TEL	1,863	2,082	3,810	4,822	5,244	5,597
613002	BETTLES TEL CO INC	37	40	51	52	63	74
613003	BRISTOL BAY TEL COOP	607	775	1,718	1,681	1,616	1,916
613004	BUSH-TELL INC.	142	169	273	279	333	373
613006	COPPER VALLEY TEL	1,992	2,213	7,867	4,777	4,901	5,507
613007	CORDOVA TEL COOP	1,211	1,336	2,949	2,630	2,399	2,400
613008	FAIRBANKS MUNICIPAL	24,811	27,269	38,203	37,668	37,793	43,750
613009	GTE ALASKA INC.	8,528	9,763	14,753	15,990	18,019	18,732
613010	GLACIER STATE TEL CO	24,324	28,618	54,498	51,486	50,090	55,352
613011	INTERIOR TEL CO INC	2,175	2,490	6,131	7,751	8,900	9,830
613012	JUNEAU & DOUGLAS TEL	12,087	18,912	31,447	26,083	24,608	25,485
613013	KETCHIKAN PUBLIC UT	6,413	8,294	13,896	13,653	13,761	16,003
613015	MATANUSKA TEL ASSOC	20,033	25,291	36,965	37,581	39,360	50,067
613016	MUKLUK TEL CO INC	363	385	440	407	440	483
613017	NATIONAL UTILITIES	1,417	1,673	2,811	3,132	3,271	4,070
613018	NUSHAGAK TEL COOP	736	923	1,420	1,448	1,553	1,860
613019	OTZ TEL COOPERATIVE	649	909	1,861	1,546	1,586	1,940
613020	SITKA TELEPHONE CO	6,753	7,526	13,969	14,050	15,514	18,556
613022	TEL UTIL OF ALASKA	2,501	3,494	6,592	7,134	9,700	15,407
613023	UNITED UTILITIES INC	834	1,083	1,824	1,617	1,669	2,014
613025	YUKON TEL CO INC	156	161	369	360	405	486
613028	SUMMIT TEL & TEL -AK	27	23	44	59	66	92
633200	PUERTO RICO COMM	33,091	38,603	67,255	62,864	55,543	78,903
643300	VIRGIN ISLANDS TEL	55,429	66,145	101,996	119,342	113,395	123,754
TOTAL TIER 2 COST COMPANIES		3,938,060	4,490,040	6,237,667	6,675,740	6,725,780	7,781,219
TOTAL COST COMPANIES		88,869,417	103,132,426	118,870,276	133,715,925	144,560,597	151,100,924

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

SACODE	NAME	1987	1988	1989	1990	1991	1992
150079	CHAZY & WESTPORT	1,704	1,874	1,830	2,443	2,874	3,112
150081	CITIZENS HAMMOND NY	388	455	500	556	572	629
150084	TACONIC TEL CORP	15,187	16,647	15,840	17,705	19,967	20,107
150085	CROWN POINT TEL CORP	446	481	480	573	616	592
150089	DEPOSIT TEL CO	3,161	3,743	3,502	3,937	4,597	5,846
150091	DUNKIRK & FREDONIA	3,676	4,078	3,599	3,896	4,124	5,324
150092	EDWARDS TEL CO	754	820	755	858	1,050	1,126
150093	EMPIRE TEL CORP	3,662	4,085	3,517	3,566	3,798	4,160
150095	FISHERS ISLAND TEL	947	998	1,012	1,116	1,370	1,207
150097	GERMANTOWN TEL CO	1,216	1,339	1,195	1,362	1,646	1,834
150099	HANCOCK TEL CO	1,008	1,153	1,017	1,090	1,419	1,564
150100	HIGHLAND TEL CO	43,329	48,412	48,894	47,754	50,272	48,983
150104	MARGARETVILLE TEL CO	1,214	1,421	1,361	1,488	2,024	2,241
150105	MIDDLEBURGH TEL CO	2,495	2,705	2,077	2,195	2,312	2,593
150106	ALLTEL NY-FULTON	20,929	25,788	25,717	29,776	39,376	44,459
150107	NEWPORT TEL CO	1,038	1,163	1,015	1,347	1,484	1,602
150108	NICHOLVILLE TEL CO	744	817	752	892	963	1,054
150109	ALLTEL NY-JAMESTOWN	29,635	36,495	35,237	39,660	48,651	53,307
150110	OGDEN TEL CO	7,631	9,348	8,398	8,676	9,707	7,903
150111	ONEIDA COUNTY RURAL	1,284	1,389	1,420	1,518	1,996	2,150
150113	ALLTEL NY-RED JACKET	862	940	924	1,041	1,215	1,313
150114	ORISKANY FALLS TEL	292	317	271	282	364	383
150116	PATTERSONVILLE TEL	629	719	637	705	682	777
150118	PORT BYRON TEL CO	922	1,045	858	1,105	1,282	1,359
150122	SENECA-GORHAM TEL	3,246	3,961	4,160	4,503	5,929	5,795
150128	SYLVAN LAKE TEL CO	8,815	9,976	10,208	10,703	11,342	15,103
150131	TRUMANSBURG HOME TEL	3,294	3,958	3,833	4,219	5,003	5,190
150133	VERNON TEL CO	1,163	1,275	1,134	1,315	1,440	1,404
150135	WARWICK VALLEY-NY	11,911	12,747	14,487	15,351	17,942	23,396
160135	WARWICK VALLEY-NJ	6,065	6,324	7,221	7,529	8,592	9,625
160138	UNITED TEL - NJ INC	77,085	162,303	183,996	203,620	216,802	239,693
170149	BREEZEWOOD TEL CO	2,120	3,172	3,507	3,110	1,938	2,092
170152	CANTON TEL CO	1,756	2,026	2,142	2,133	2,022	2,172
170168	ENTERPRISE TEL CO	12,367	14,060	12,195	13,375	13,725	24,674
170170	CONTEL PA DBA GTE PA	37,597	37,243	40,173	35,908	67,123	54,484
170177	LACKAWAXEN TEL CO	2,214	2,479	2,484	2,952	3,028	3,154
170178	LAKEWOOD TEL CO.	526	692	726	720	739	884
170183	MAHANAY & MAHANTONGO	917	1,269	592	1,212	1,147	1,140
170189	ARMSTRONG TEL CO-PA	978	993	897	1,001	1,120	1,162
170192	NORTH PENN TEL CO	4,540	4,920	4,386	4,634	5,177	5,039
170194	OSWAYO RIVER TEL CO	1,797	1,877	1,578	1,254	1,384	1,524
170201	QUAKER STATE TEL CO	27,279	30,877	35,286	32,433	30,798	28,738
170206	SUGAR VALLEY TEL CO	256	502	452	463	473	483
190217	AMELIA TEL CORP	1,587	2,140	1,984	2,133	2,733	4,101
190249	ROANOKE & BOTETOURT	5,674	5,126	4,146	5,401	5,825	6,532
190254	CENDEL OF VIRGINIA	170,262	199,538	227,737	255,741	308,027	354,668
200259	HARDY TEL CO	1,539	2,094	2,049	2,253	2,481	2,728
200267	ARMSTRONG TEL. CO.	2,139	2,462	2,142	2,408	3,068	3,290
200270	MOUNTAIN STATE TEL	15,754	18,893	16,906	17,600	23,398	25,891
200278	CONTEL WV DBA GTE WV	21,727	22,147	23,414	23,049	21,190	19,397
210291	FLORALA TEL CO	2,467	2,853	2,537	2,313	2,964	3,297
210318	SOUTHLAND TEL-FL	2,241	2,463	2,325	2,282	2,724	2,944
210329	GULF TEL CO	4,709	5,118	4,541	4,506	4,570	4,625
210330	VISTA-UNITED TELCOM	14,185	12,156	13,865	38,998	38,860	38,618
210331	INDIANTOWN SYSTEM	1,571	1,245	1,520	1,722	2,288	2,499
210335	NORTHEAST FLORIDA	2,847	3,351	3,256	3,053	3,069	3,237
210336	ALLTEL FLORIDA INC.	32,124	33,887	35,865	41,866	52,830	64,930
210338	QUINCY TEL CO-FL DIV	5,477	6,525	6,587	6,891	8,176	10,676
210339	ST JOSEPH TEL & TEL	15,750	15,302	13,331	15,392	17,454	18,060
220281	CONTEL GA DBA GTE GA	30,681	35,001	39,032	38,956	39,558	46,548
220338	QUINCY TEL CO-GA DIV	726	752	922	886	931	1,118
220344	ALMA TEL CO	2,597	2,956	2,532	2,735	2,871	3,872
220347	BRANTLEY TEL CO	1,564	1,857	1,760	1,878	2,314	2,632
220351	CAMDEN TEL & TEL CO	15,295	16,279	16,572	20,143	23,610	34,919
220354	CHICKAMAUGA TEL CORP	5,585	5,330	6,001	2,951	3,100	2,716
220355	CITIZENS TEL CO - GA	2,041	2,117	1,890	2,150	2,376	2,645
220356	COASTAL UTILITIES	24,990	23,812	24,511	30,396	42,125	43,583
220357	ALLTEL GEORGIA INC.	20,493	23,073	24,343	29,577	34,054	41,200

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

SACODE	NAME	1987	1988	1989	1990	1991	1992
220358	DARIEN TEL CO	2,235	2,577	2,315	2,568	2,966	3,124
220360	ELLIJAY TEL CO	2,726	3,321	3,112	3,985	5,494	5,219
220369	HAWKINSVILLE TEL CO	1,875	2,142	1,998	2,124	2,314	2,495
220371	INTERSTATE TEL CO	7,268	9,139	7,818	7,706	8,346	7,600
220377	PINELAND TEL COOP	3,815	4,233	4,213	4,663	6,038	5,442
220379	PLANT TEL. CO.	3,267	3,667	3,378	3,748	4,210	4,518
220381	PUBLIC SERVICE TEL	3,354	3,439	2,924	3,267	3,439	3,944
220386	STANDARD TEL CO	21,368	23,392	23,015	30,632	35,904	38,368
220392	WAVERLY HALL TEL CO	928	1,126	986	847	1,052	1,100
220394	WILKES TEL & ELC CO	4,037	4,522	4,210	4,688	5,536	5,917
230468	ATLANTIC MEMBERSHIP	12,044	15,864	13,451	15,203	15,747	17,593
230469	BARNARDSVILLE TEL CO	501	599	537	586	753	974
230471	CENDEL OF NC	106,876	132,562	164,866	190,297	212,023	243,717
230473	CITIZENS TEL CO	10,271	10,957	10,564	11,790	13,367	13,616
230474	CONCORD TEL CO	35,464	42,504	40,662	44,499	56,444	54,567
230476	ALLTEL CAROLINA-NO	68,268	85,365	94,229	104,535	120,445	140,369
230481	HEINS TEL CO	12,729	13,575	12,062	15,071	23,022	26,367
230499	SANDHILL TEL CO	3,293	3,575	3,398	3,299	4,096	4,240
230502	STAR MEMBERSHIP CORP	5,671	6,946	6,146	6,567	7,032	6,816
230509	CONTEL NC DBA GTE NC	68,586	66,466	72,757	69,320	65,819	97,314
230510	WILKES MEMBERSHIP	2,327	2,349	2,052	2,217	2,714	3,066
240506	UTC OF THE CAROLINAS	60,151	67,130	75,347	87,487	99,076	117,215
240512	BLUFFTON TEL. CO.	3,316	3,316	4,238	4,157	6,570	7,796
240517	ALLTEL SO CAROLINA	18,670	22,097	24,189	30,154	34,655	37,432
240520	FARMERS TEL COOP	31,275	35,311	37,573	42,823	47,596	48,688
240523	HARGRAY TEL CO	39,109	40,706	51,852	61,013	68,811	67,770
240526	CONTEL-SC DBA GTE SC	13,405	13,823	16,786	23,811	24,945	24,596
240528	HORRY TEL COOP	33,307	37,052	44,961	49,634	58,948	60,973
240533	MCCLELLANVILLE TEL	1,039	1,162	1,131	1,208	1,270	1,941
240539	POND BRANCH TEL CO	3,418	3,583	3,626	4,365	5,788	6,548
240551	WILLISTON TEL CO	2,193	2,498	2,236	2,770	3,386	4,115
250281	CONTEL AL DBA GTE AL	58,047	55,925	56,964	58,756	55,731	58,109
250282	BLOUNTSVILLE TEL CO	643	1,052	1,024	1,137	1,202	1,341
250284	BUTLER TEL CO	2,876	3,486	3,204	3,498	4,317	5,438
250296	GOSHEN TEL CO	248	283	234	285	269	296
250297	GROVE HILL TEL CORP	734	873	846	926	1,158	1,245
250298	GULF TEL CO - AL	20,383	23,758	23,398	25,301	25,898	38,457
250300	HOPPER TEL. CO INC	788	902	864	1,037	1,224	1,139
250302	ALLTEL ALABAMA	10,138	11,088	11,425	13,314	14,971	18,840
250304	MILLRY TEL CO	3,255	3,541	3,329	3,760	4,646	5,111
250305	MON-CRE TEL COOP	965	1,059	1,011	1,140	1,377	1,435
250306	MONROEVILLE TEL CO	8,343	9,749	8,476	10,235	12,508	9,163
250314	PEOPLES TEL CO	6,513	7,647	7,155	8,285	9,967	11,821
250315	PINE BELT TEL CO	840	1,272	1,116	1,192	1,397	1,594
250316	RAGLAND TEL CO	367	420	369	409	463	444
250318	SOUTHLAND TEL CO-AL	7,623	9,558	8,112	9,947	11,295	10,654
260410	CONTEL KY DBA GTE KY	43,726	45,898	51,084	51,680	58,249	53,318
260411	LESLIE COUNTY TEL CO	2,357	2,904	2,783	2,895	3,724	3,765
270423	CENTRAL LOUISIANA	5,082	7,989	7,138	7,620	9,417	12,233
270424	COASTAL TEL & ELECTR	3,109	4,303	3,671	4,026	4,785	6,007
270425	CAMERON TEL CO - LA	3,229	3,779	3,588	4,633	5,198	5,677
270429	EAST ASCENSION TEL	10,763	10,956	10,372	12,590	21,207	21,541
270430	ELIZABETH TEL CO	1,016	953	894	1,043	1,280	1,341
270431	CADDOAN TEL CO	5,654	7,148	6,365	7,012	8,627	12,195
270433	LAFOURCHE TEL CO	4,146	4,785	4,451	5,327	6,121	6,369
270434	EVANGELINE TEL CO	9,210	11,989	10,992	12,060	15,738	21,716
270435	NORTHEAST LOUISIANA	767	889	749	737	817	752
270436	CENTURY NORTH LA	643	855	2,868	4,600	5,652	8,040
270438	RESERVE TEL CO	2,199	2,658	2,612	2,512	2,652	2,898
270440	CENTURY TEL CO	744	1,235	1,129	1,304	1,605	1,970
270442	LOUISIANA WESTERN	1,627	2,311	2,332	2,498	3,509	5,161
280446	BAY SPRINGS TEL CO	5,985	6,781	5,065	4,453	6,472	5,281
280452	DELTA TEL CO	1,640	1,706	1,513	2,146	2,373	2,273
280453	ALLTEL MISSISSIPPI	5,609	6,329	5,722	6,098	6,750	9,356
280454	FRANKLIN TEL CO - MS	3,591	3,520	3,210	4,326	4,683	5,041
280456	GEORGETOWN TEL CO	117	123	131	156	165	157
280458	HOME TEL CO-OLIVE BR	9,774	16,833	16,841	18,979	23,452	27,569
280461	NOXAPATER TEL CO	0	0	1,093	2,452	1,478	391

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

SACODE	NAME	1987	1988	1989	1990	1991	1992
283301	SOUTHEAST MS TEL CO	0	0	0	154	1,090	2,315
290552	ADAMSVILLE TEL CO	3,055	4,417	3,999	4,521	5,749	6,441
290562	DEKALB TEL COOP	4,992	5,762	5,535	6,318	7,084	8,059
290571	MILLINGTON TEL CO	23,918	22,609	16,353	20,796	24,659	23,896
290575	TENNESSEE TEL CO	22,618	28,521	27,078	33,243	42,578	52,259
290579	TWIN LAKES TEL COOP	9,509	11,006	11,026	12,771	14,559	16,028
300597	THE CHILLICOTHE TEL	9,945	11,177	14,062	14,926	16,967	18,661
300598	MCCLURE TEL CO	461	344	296	367	552	637
300607	CONTINENTAL OF OHIO	789	965	758	945	1,425	1,513
300612	FARMERS MUTUAL TEL	138	163	149	154	201	206
300613	LITTLE MIAMI COMM.	646	778	679	1,202	1,614	1,758
300630	CENTURY OF OHIO	35,292	41,857	54,227	53,478	67,791	69,051
300644	THE NOVA TEL CO	329	469	406	512	553	580
300658	SYCAMORE TEL CO	577	680	636	794	1,050	1,305
300665	ALLTEL OHIO INC.	9,632	11,378	10,432	12,258	63,995	125,730
300682	C C & S TELCO -OHIO	379	423	417	431	607	623
310671	CENTURY TEL. MIDWEST	823	6,261	8,380	11,235	14,296	17,479
310677	ISLAND TEL CO	243	242	250	309	288	287
310679	BLOOMINGDALE TEL CO	777	837	777	885	1,177	1,305
310680	CHIPPEWA COUNTY TEL	318	341	356	477	455	425
310681	ALLTEL MICHIGAN INC.	24,702	28,466	25,183	31,005	40,370	45,569
310682	C C & S TELCO - MI	8,540	9,648	10,387	11,114	18,613	16,780
310683	CARR TEL CO	372	407	396	439	466	561
310685	CHATHAM TEL CO - MI	1,179	1,354	1,236	1,314	1,662	2,192
310691	DEERFIELD FARMERS	1,692	1,819	1,742	2,241	2,538	2,964
310702	CENTURY OF MICHIGAN	16,978	17,787	16,586	22,690	30,964	36,425
310704	ACE TEL OF MICHIGAN	1,294	1,905	1,762	1,959	2,433	2,641
310711	MIDWAY TEL CO	420	425	386	440	472	447
310713	HIAWATHA TEL CO	2,076	2,127	2,097	2,423	2,779	3,059
310714	OGDEN TEL CO	247	273	304	335	381	452
310717	ONTONAGON COUNTY TEL	2,614	2,861	2,570	2,909	3,108	3,052
310720	PENINSULA TEL CO -MI	452	477	513	595	687	699
310721	PIGEON TEL CO	1,049	1,223	1,077	1,140	1,254	1,285
310728	SPRINGPORT TEL CO	610	779	673	751	1,269	1,068
310732	UPPER PENINSULA TEL	2,542	2,950	2,836	2,997	3,756	3,900
310734	WALDRON TEL CO	449	453	432	519	667	718
310737	WINN TEL CO	217	267	229	263	449	475
310738	WOLVERINE TEL CO	2,643	3,000	2,725	3,399	4,890	5,474
320742	BLOOMINGDALE HOME	280	362	367	403	425	486
320753	CLAY CTY RURAL COOP	2,649	3,809	3,580	5,050	6,335	6,623
320759	DAVISS-MARTIN RURAL	981	1,091	978	1,029	1,663	1,929
320776	COMM CORP OF INDIANA	4,735	4,779	4,654	5,582	6,518	7,993
320779	CONTEL-IN DBA GTE IN	87,209	85,676	98,317	147,364	171,367	167,087
320788	MERCHANTS & FARMERS	281	292	317	277	401	520
320797	NEW PARIS TEL INC	1,128	1,325	1,026	1,145	1,598	1,885
320800	NORTHWESTERN INDIANA	6,922	8,012	7,688	7,583	9,710	12,931
320819	SE INDIANA RURAL	1,907	2,058	2,087	2,286	3,772	3,989
320828	THORNTOWN TEL CO	1,109	1,358	1,679	1,501	1,296	1,850
330841	CENCOM WI DBA PTI	12,297	13,740	12,416	13,289	16,444	20,709
330855	BRUCE TEL CO INC	875	1,023	885	914	969	1,089
330857	CASCO TEL CO	244	249	226	264	424	451
330858	LAKESHORE TEL CO	369	448	426	465	768	897
330859	CENTRAL STATE TEL CO	3,117	3,876	3,443	4,531	4,983	7,074
330860	CHEQUAMEGON TEL COOP	3,553	4,091	4,005	4,790	7,473	6,262
330870	CRANDON TEL CO	800	945	841	934	1,228	1,399
330877	FAIRWATER-BRANDON-AL	285	318	290	500	686	757
330891	HEADWATERS TEL CO	1,724	2,073	1,848	2,241	2,610	2,393
330895	CENTURY OF WISCONSIN	39,692	48,547	39,954	45,140	64,968	89,099
330908	MARQUETTE-ADAMS COOP	1,589	1,269	1,768	2,759	3,605	3,036
330909	MIDWAY TEL CO	3,153	3,746	3,380	3,694	4,997	6,410
330910	MILLTOWN MUTUAL TEL	1,554	1,629	1,463	1,585	1,765	2,016
330912	MONDOVI TEL CO	1,176	1,305	1,150	1,263	1,506	1,971
330913	MONROE COUNTY TEL CO	6,303	7,374	7,014	9,401	10,556	10,047
330916	MOUNT HOREB TEL CO	1,446	1,745	1,609	1,983	2,644	2,721
330917	MT VERNON TEL CO	3,070	3,847	4,081	4,964	6,392	11,199
330920	NIAGARA TEL CO	5,588	3,556	3,486	3,913	4,480	4,903
330922	NORTH-WEST DBA PTI	28,984	32,688	30,219	37,462	48,330	51,248
330931	PEOPLES TEL CO	2,532	2,968	2,640	3,354	3,724	4,058

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 BY STUDY AREA (IN THOUSANDS)

SACODE	NAME	1987	1988	1989	1990	1991	1992
330934	PLATTEVILLE DBA PTI	4,697	5,035	4,567	5,175	7,227	7,385
330936	INDIANHEAD TEL CO	1,070	1,230	1,064	1,157	1,261	1,389
330937	PRICE COUNTY TEL CO	1,848	2,038	1,841	2,153	2,434	3,487
330940	RHINELANDER TEL CO	5,880	6,659	5,841	6,936	7,788	8,461
330941	RIB LAKE TEL CO	402	496	420	461	667	684
330950	OLON SPRINGS TEL CO	9,259	10,866	10,517	12,138	14,852	16,209
330952	SE TEL OF WISCONSIN	2,952	3,361	3,035	3,827	4,644	4,626
330956	UNIVERSAL OF N WISC	5,412	5,988	5,731	6,351	8,088	8,318
330958	TENNEY TEL CO	715	656	632	733	740	820
330959	THORP TEL DBA PTI	984	1,057	897	1,023	1,492	1,561
330963	UTELCO INC	9,429	9,899	9,003	11,360	13,244	13,499
330964	URBAN TEL CORP	6,519	6,744	5,921	6,534	9,339	9,315
330973	WITTENBERG TEL CO	620	746	640	742	995	1,140
330974	WOOD COUNTY TEL CO	10,571	15,297	13,239	13,474	16,215	16,586
340984	CASS COUNTY TEL CO	781	934	1,115	1,270	1,657	1,782
340985	CENTEL OF ILLINOIS	149,992	176,026	163,022	222,333	261,846	291,124
341000	ALLTEL ILLINOIS INC.	33,215	35,940	31,668	34,923	37,111	32,109
341004	EL PASO TEL CO	941	1,206	918	1,243	1,595	1,455
341009	C-R TEL CO	382	428	398	422	506	613
341011	LAKESIDE TEL CO	376	471	410	433	530	808
341023	GRIDLEY TEL CO	808	927	715	796	934	1,076
341032	HOME TEL CO-ST JACOB	462	507	500	519	646	736
341036	CONTEL IL DBA GTE IL	124,106	126,031	139,613	148,003	158,612	173,478
341037	IL CONSOLIDATED TEL	39,947	40,195	40,832	43,441	69,634	71,504
341038	INLAND TEL CO	2,104	2,345	2,030	2,344	2,845	3,908
341045	LEAF RIVER TEL CO	266	345	297	336	343	473
341055	MIDLAND TEL CO	1,763	2,040	1,923	2,147	2,144	3,108
341060	MOULTRIE INDEPENDENT	235	222	218	291	402	393
341061	MT PULASKI TEL & ELE	772	875	759	820	966	1,417
341067	ORION TEL EXCH ASSN	1,256	1,464	1,352	1,484	1,642	1,941
341073	PRAIRIE TEL CO	443	462	428	463	497	661
341079	SCHUYLER TEL CO - IL	1,260	1,366	1,295	1,316	1,408	1,522
351105	AYRSHIRE FARMERS MUT	206	206	190	231	277	290
351110	BERNARD TEL CO INC	248	249	215	277	480	913
351127	VISTA TEL. CO. OF IA	32,316	40,593	23,768	37,719	46,114	50,778
351207	CONTEL IA DBA GTE IA	42,851	44,793	46,528	54,835	66,349	58,413
351229	LOST NATION-ELWOOD	313	319	291	474	875	1,385
351316	UNITED FARMERS TEL	417	489	419	788	1,010	1,110
351327	WEBB-DICKENS TEL	265	305	305	322	372	368
351341	SCHUYLER TEL CO - IA	476	512	502	624	626	657
351346	ACE TEL ASSN-IA	1,878	2,293	2,138	2,439	2,774	2,750
351790	CONTEL KS DBA GTE IA	0	0	15,876	43,441	46,337	40,231
351888	GRAND RIVER MUT-IA	4,924	5,854	5,372	5,676	6,173	6,481
361140	NORTHWESTERN BELL-IA	50,375	55,002	58,617	64,415	59,680	56,944
361346	ACE TEL ASSN-MN	5,672	6,532	7,189	7,193	8,449	8,762
361350	ARVIG TEL CO	3,968	3,837	3,440	3,770	4,484	6,971
361357	BLÄCKDUCK TEL CO	522	572	543	585	723	985
361367	VISTA TEL. CO. OF MN	47,910	60,554	38,564	74,056	80,245	92,279
361370	CLARA CITY TEL EXCH	515	575	563	651	745	747
361374	ARROWHEAD COMM CORP	187	222	228	262	297	374
361379	DEER RIVER TEL CO	738	793	739	849	1,029	1,379
361385	EAST OTTER TAIL TEL	6,402	7,131	6,476	7,099	8,023	10,674
361387	EMILY COOP TEL CO	364	391	349	388	482	599
361391	FELTON TEL CO. INC.	396	486	414	458	545	629
361395	GARDEN VALLEY TEL CO	8,087	9,520	8,074	8,181	8,874	10,337
361410	JOHNSON TEL CO	586	658	571	630	784	1,042
361414	LAKEDALE TEL CO	3,072	3,368	2,809	2,894	3,353	5,523
361433	MID STATE TEL CO	2,435	2,661	2,514	2,689	3,862	4,830
361442	NEW ULM TELECOM INC	5,101	5,270	4,834	4,981	5,137	5,444
361451	PAUL BUNYAN RURAL	2,720	3,283	2,916	3,184	3,763	4,988
361456	UTC OF MINNESOTA	48,257	54,093	60,605	72,863	95,013	106,677
361483	SLEEPY EYE TEL CO	1,940	2,413	2,423	2,536	2,317	2,803
361491	TWIN VALLEY-ULEN TEL	1,412	1,564	1,484	1,657	1,876	1,814
371516	ARAPAHOE TEL CO	557	586	525	632	695	852
371517	ARLINGTON TEL CO	677	626	538	603	715	768
371524	BLAIR TEL CO	6,330	6,476	5,676	6,377	8,030	9,179
371525	THREE RIVER TELCO	843	916	831	902	1,022	1,115
371526	CAMBRIDGE TEL CO -NE	644	658	604	676	793	867

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

SACODE	NAME	1987	1988	1989	1990	1991	1992
371531	CLARKS TEL CO	407	436	407	546	589	633
371534	COZAD TEL CO	1,473	1,464	1,350	1,577	1,999	2,393
371536	CURTIS TEL CO	403	357	342	424	460	456
371537	DALTON TEL CO INC	1,021	985	944	1,050	1,166	1,220
371540	DILLER TEL CO	310	294	360	413	494	518
371542	EASTERN NEBRASKA TEL	2,619	2,010	1,796	2,016	2,065	2,473
371557	HARTMAN TEL EXCH INC	437	434	454	496	602	621
371558	HEMINGFORD COOP TEL	596	794	702	791	899	931
371567	KEYSTONE-ARTHUR TEL	268	253	299	373	352	390
371574	NEBRASKA CENTRAL TEL	2,370	2,401	3,167	3,545	3,901	3,951
371577	GREAT PLAINS COMMUN	16,078	16,942	15,059	16,291	16,054	15,939
371580	PETERSBURG TEL CO	149	145	133	136	155	149
371586	ROCK COUNTY TEL CO	704	644	527	565	675	723
371591	SE NEBRASKA TEL CO	3,236	2,048	2,192	3,394	4,048	3,841
371592	STANTON TEL CO INC	439	497	565	1,803	2,022	1,316
371595	UTC OF THE WEST-NE	23,748	23,022	26,255	29,038	31,120	33,834
371597	WAUNETA TEL CO	526	547	468	500	587	604
372455	BENKELMAN TEL CO	996	1,055	932	1,037	1,240	1,320
381447	NORTH DAKOTA TEL CO	6,294	6,810	7,405	7,074	5,845	6,118
381604	BEK COMM. COOP.	2,134	2,395	1,996	2,285	2,670	2,797
381607	CONSOLIDATED COOP	3,025	3,185	2,733	3,189	3,385	3,336
381610	DAKOTA CENTRAL COOP	1,471	1,686	1,426	1,552	1,770	1,782
381616	INTER-COMMUNITY TEL	769	838	734	838	936	947
381617	MIDSTATE TEL CO	1,148	1,325	1,086	1,207	1,367	1,287
381630	POLAR COMM MUT AID	6,263	6,058	5,755	7,055	6,648	5,772
381632	RESERVATION TEL COOP	3,073	3,313	2,994	3,336	3,633	3,668
381634	SOURIS RIVER TELECOM	12,067	14,039	12,608	13,996	16,127	15,691
381637	W. RIVER TELECOM.	6,494	6,585	5,831	6,840	7,457	7,425
391643	GOLDEN WEST COMM.	5,649	5,772	6,087	5,997	6,179	10,737
391647	CHEYENNE RIVER SIOUX	1,306	1,415	1,307	1,459	1,610	1,650
391652	DAKOTA COOP TELECOMM	3,602	4,112	2,801	3,390	3,701	3,631
391659	GOLDEN WEST TELECOMM	9,639	9,765	8,853	10,459	10,653	10,614
391666	JEFFERSON TEL CO -SD	700	743	770	1,041	1,293	1,291
391667	KADOKA TELEPHONE CO	374	407	364	478	575	407
391668	KENNEBEC TEL CO	196	218	178	201	194	217
391676	SANBORN TEL COOP	1,245	1,406	1,186	1,372	1,607	2,188
391679	STOCKHOLM-STRANDBURG	156	157	142	148	177	222
391680	SULLY BUTTES TEL	2,757	2,726	2,474	2,654	3,122	3,793
391689	WEST RIVER COOP	1,265	1,302	1,212	1,416	1,473	1,339
401691	ALLTEL ARKANSAS INC	47,880	51,254	47,431	56,447	69,206	78,175
401692	ARKANSAS TEL CO	4,056	4,979	4,443	4,832	4,898	5,254
401697	CENTRAL ARKANSAS TEL	1,248	1,298	1,234	1,414	1,519	1,584
401698	CLEVELAND COUNTY TEL	1,015	1,216	1,204	1,245	1,478	2,097
401699	DECATUR TEL CO INC	742	645	593	668	842	819
401702	SOUTH ARKANSAS TEL	1,453	2,372	2,208	2,307	2,453	2,176
401705	CENTURY OF ARKANSAS	8,139	10,030	9,558	11,440	13,842	16,036
401709	MADISON COUNTY TEL	1,752	1,976	1,593	1,742	1,923	1,895
401711	MOUNTAIN HOME TEL	15,362	14,979	14,549	15,771	19,933	23,316
401713	NORTH ARKANSAS TEL	4,468	4,832	4,579	5,033	5,512	5,737
401717	PERCO TELEPHONE CO	1,394	1,644	1,351	1,393	2,162	2,693
401720	REDFIELD TEL CO	759	874	904	890	1,163	1,276
401724	SW ARKANSAS TEL COOP	3,749	3,965	3,705	4,185	4,768	4,508
401726	TRI-COUNTY TEL CO-AR	2,863	3,265	3,014	3,296	3,652	4,186
401727	UNION TEL CO INC	1,055	1,040	966	1,127	1,386	1,520
401729	WALNUT HILL TEL CO	3,298	3,599	3,412	4,022	4,512	4,431
401730	CONTEL AR DBA GTE AR	50,278	54,930	59,509	58,796	55,132	67,807
401733	YELCOT TEL CO INC	2,490	2,569	2,341	2,372	2,804	2,882
401734	YELL COUNTY TEL CO	2,118	2,522	2,298	2,455	2,689	2,424
401790	CONTEL KS DBA GTE AR	0	0	6,881	14,398	13,207	14,177
403031	SCOTT COUNTY TEL CO	0	0	0	0	1	20
411317	SOUTHWESTERN BELL-AR	0	0	17,068	30,005	30,957	36,336
411741	ASSARIA TEL EXCHANGE	206	232	211	273	259	300
411746	BLUE VALLEY TEL CO	1,443	1,494	1,295	1,461	1,716	1,946
411761	CUNNINGHAM TEL CO	685	679	645	675	826	848
411764	ELKHART TEL CO INC	1,857	1,900	1,657	1,807	1,983	1,952
411777	GOLDEN BELT TEL ASSN	1,963	2,109	1,847	2,014	2,373	2,424
411781	H & B COMMUNICATIONS	604	656	645	657	660	667
411782	HOME TEL CO	760	834	800	878	1,040	1,324

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 TERMINATING PREMIUM INTERSTATE ACCESS MINUTES
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SACODE	NAME	1987	1988	1989	1990	1991	1992
411785	J. B. N. TEL CO INC	1,573	1,912	1,407	1,867	1,401	916
411788	KANOKLA TEL ASSN-KS	1,525	1,633	1,453	1,534	1,683	1,580
411801	MADISON TEL CO INC	476	566	472	500	579	622
411807	MOKAN DIAL INC-KS	1,481	1,401	1,377	1,624	1,845	1,968
411808	MOUNDRIDGE TEL CO	1,103	1,281	1,169	1,216	1,453	1,300
411809	MUTUAL TEL CO	215	202	192	201	238	254
411814	PEOPLES MUTUAL TEL	960	998	813	870	998	1,035
411817	PIONEER TEL ASSN INC	9,714	9,792	9,194	11,619	14,858	14,901
411818	CRAW-KAN TEL COOP	7,982	8,684	7,875	8,743	10,376	12,987
411826	RURAL TEL SERVICE CO	3,196	3,585	3,344	4,113	5,307	5,001
411827	S & T TEL COOP ASSN	1,146	1,128	1,002	1,119	1,309	1,384
411829	S & A TEL CO INC	382	361	362	408	439	432
411831	S. CENTRAL TEL - KS	557	580	544	627	696	671
411833	SOUTHERN KANSAS TEL	1,913	1,855	1,855	2,271	2,929	3,131
411835	SUNFLOWER TEL CO	2,866	2,962	2,710	3,047	3,384	3,165
411840	TWIN VALLEY TEL INC	1,005	1,016	899	1,014	1,221	1,313
411841	UNITED TEL ASSN	3,419	3,128	3,177	3,757	4,618	5,050
411842	UTC OF KANSAS	48,444	54,015	55,511	67,038	73,728	77,158
411847	WHEAT STATE TEL INC	983	1,063	928	1,091	1,151	1,190
411849	WILSON TEL CO INC	867	871	786	855	966	986
411852	ZENDA TEL COMPANY	97	85	95	116	139	152
411957	UTC-MO DBA UTC-SE KS	0	0	3,246	6,368	7,017	7,249
412030	TOTAH TELEPHONE CO	1,043	1,053	966	1,276	1,257	1,193
421789	KS ST DBA GTE E. MO	0	0	2,801	6,172	3,747	3,264
421807	MOKAN DIAL INC-MO	475	585	540	585	744	789
421846	CONT MO DBA GTE MO	26,057	28,336	30,464	31,277	27,336	32,916
421865	CITIZENS TEL CO - MO	1,640	1,899	1,634	1,650	2,056	2,216
421873	EASTERN MISSOURI TEL	990	1,090	1,113	1,124	1,130	1,184
421882	FIDELITY TEL CO	4,357	4,773	4,342	4,776	5,592	5,340
421885	ALLTEL MISSOURI	13,850	16,363	14,476	16,451	19,391	21,257
421886	GOODMAN TEL CO	1,254	1,285	1,219	1,362	1,656	2,066
421888	GRAND RIVER MUT-MO	6,769	7,440	7,091	8,067	8,708	8,426
421901	KINGDOM TELEPHONE CO	1,834	1,473	1,398	1,517	1,683	1,683
421904	MISSOURI TEL CO	8,208	9,030	8,559	8,882	10,285	12,536
421908	LE-RU TELEPHONE CO	1,062	894	908	1,089	1,210	1,324
421922	CONTEL MO DBA GTE MO	104,291	109,812	122,998	127,297	111,673	165,407
421928	NEW LONDON TEL CO	336	379	371	433	535	753
421929	HOLWAY TEL CO	288	328	259	291	338	358
421931	NE MISSOURI RURAL	2,122	2,320	2,072	2,153	2,440	2,589
421934	ORCHARD FARM TEL CO	244	265	244	321	371	352
421949	STELVILLE TEL EXCH	1,188	1,375	1,198	1,369	1,464	1,629
421951	STOUTLAND TEL CO	504	592	543	641	844	1,116
421957	UTC OF MISSOURI	115,995	114,771	145,076	168,855	185,835	207,697
431788	KANOKLA TEL ASSN-OK	1,026	1,060	920	1,051	1,128	1,013
431831	S. CENTRAL TEL - OK	349	377	362	369	377	378
431965	ALLTEL OKLAHOMA INC	7,054	7,568	6,747	7,606	8,664	8,270
431966	ATLAS TEL CO	1,329	1,294	1,108	1,359	1,395	1,744
431974	CANADIAN VALLEY TEL	383	447	452	474	471	455
431976	CARNEGIE TEL CO INC	724	814	623	613	675	617
431977	CENTRAL OKLAHOMA TEL	1,113	1,588	1,429	1,654	2,094	1,734
431979	CHEROKEE TEL CO	3,894	4,905	4,448	4,917	5,469	5,066
431980	CHICKASAW TEL CO	3,375	3,013	3,749	3,931	4,136	4,779
431981	CHOUTEAU TEL CO	1,147	1,236	1,209	1,439	1,562	1,448
431984	OKLAHOMA COMM SYSTEM	6,853	7,739	6,809	7,584	9,595	11,049
431985	CROSS TEL CO	4,370	4,331	3,545	3,995	4,403	5,025
431988	DOBSON TEL CO	2,549	2,743	2,440	2,767	3,130	2,719
431994	GRAND TEL CO INC	879	1,063	1,120	1,587	1,878	1,706
431995	HINTON TEL CO	1,308	1,457	1,290	1,424	1,639	1,443
432006	MCLLOUD TEL CO	3,298	3,446	3,224	3,683	4,165	4,087
432010	MID-AMERICA TEL INC	1,036	737	725	754	940	955
432011	OKLAHOMA ALLTEL INC	9,737	10,221	9,908	11,507	12,845	14,006
432013	OKLAHOMA TEL & TEL	860	878	793	849	982	901
432014	OKLAHOMA WESTERN TEL	1,464	1,578	1,533	1,816	1,966	1,941
432016	PANHANDLE TEL COOP	6,620	8,147	7,288	8,219	8,603	8,242
432017	PINE TELEPHONE CO	3,933	4,186	3,686	3,914	4,328	4,427
432018	PIONEER TEL COOP INC	17,996	18,233	16,112	18,085	20,462	25,962
432020	POTTAWATOMIE TEL CO	917	1,056	916	1,002	1,023	967
432022	SALINA-SPAVINAW TEL	2,773	3,082	2,701	3,015	3,346	3,308

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SACODE	NAME	1987	1988	1989	1990	1991	1992
432025	SW OKLAHOMA TEL CO	561	635	565	644	652	674
432029	TERRAL TEL CO	552	307	257	280	375	423
432030	TOTAH TELEPHONE CO	1,460	1,494	1,185	1,288	1,459	1,348
432032	VALLIANT TEL CO	1,602	1,445	1,280	1,408	1,626	1,636
432034	WYANDOTTE TEL CO	532	505	509	561	674	621
440425	CAMERON TEL CO TEXAS	270	288	382	401	422	446
442039	BIG BEND TEL CO INC	1,351	1,417	1,439	1,487	1,753	1,452
442040	BRAZORIA TEL CO	1,399	1,460	1,421	1,622	1,740	1,770
442041	BRAZOS TEL COOP INC	273	293	265	317	331	340
442046	CAP ROCK TEL CO INC	557	637	651	672	738	1,144
442052	CENTRAL TEXAS CO-OP	839	884	810	941	1,145	1,467
442057	COLEMAN COUNTY CO-OP	445	498	439	453	501	525
442059	COLORADO VALLEY TEL	1,326	1,082	1,175	822	885	1,329
442060	COMANCHE COUNTY TEL	1,076	1,487	1,487	1,350	1,452	1,434
442061	COMMUNITY TEL CO	348	385	363	394	444	465
442065	CUMBY TEL COOP INC	170	193	182	204	204	209
442066	DELL TEL. CO-OP - TX	503	475	468	586	636	624
442068	EASTEX TEL COOP INC	7,533	7,947	7,531	8,532	9,400	9,384
442070	ETEX TEL COOP INC	3,095	4,379	3,517	3,659	4,252	4,175
442071	FIVE AREA TEL CO-OP	752	727	722	850	897	823
442072	FORT BEND TEL CO	5,853	10,381	13,084	15,027	18,210	21,851
442076	GANADO TELEPHONE CO	227	254	214	248	534	673
442083	GUADALUPE VALLEY TEL	6,805	6,697	7,357	10,308	13,341	14,614
442084	UTC OF TEXAS INC	33,114	34,871	43,231	42,309	50,858	72,707
442086	HILL COUNTRY CO-OP	3,031	2,992	2,849	3,180	4,004	5,742
442090	ALENCO COMMUNICATION	45	46	100	170	217	208
442093	INDUSTRY TEL CO	273	298	269	325	405	428
442097	KERRVILLE TEL CO	6,759	6,493	5,685	6,255	7,615	14,180
442101	LAKE DALLAS TEL CO	3,326	3,232	3,263	3,804	4,441	4,721
442103	LA WARD TEL EXCHANGE	190	210	206	219	320	715
442104	LAKE LIVINGSTON TEL	225	234	222	266	275	329
442105	LIPAN TEL CO	248	303	289	324	381	358
442109	LUFKIN-CONROE TEL EX	26,949	27,811	24,712	28,517	33,995	49,299
442112	MID-PLAINS RURAL TEL	864	794	859	904	1,050	1,058
442114	CENTEL OF TEXAS	99,907	100,723	112,257	141,269	174,669	205,120
442116	MUENSTER TEL CORP-TX	642	656	928	986	1,051	1,189
442117	MUSTANG TEL CO	1,447	1,173	978	1,267	1,545	2,068
442121	ALLTEL TEXAS INC	1,113	1,041	1,064	1,150	1,335	1,234
442130	PEOPLES TEL COOP -TX	1,986	2,421	2,277	2,662	3,219	3,323
442131	POKA-LAMBRO TEL COOP	924	1,097	988	949	1,600	1,746
442134	RIVIERA TEL CO INC	303	312	271	274	294	326
442135	SOUTHWEST TEXAS TEL	595	623	626	731	824	858
442140	CENTURY - SAN MARCOS	6,849	8,033	7,737	12,532	14,916	25,543
442141	SANTA ROSA TEL COOP	409	442	466	558	613	581
442143	SOUTH PLAINS TEL	1,213	1,401	1,187	1,225	1,534	1,566
442147	SUGAR LAND TEL CO	22,123	23,402	27,504	39,562	50,733	54,220
442150	TATUM TEL CO	274	245	242	284	301	307
442151	TAYLOR TEL CO-OP INC	1,362	1,557	1,809	1,716	1,917	1,980
442153	TEXAS-ALLTEL INC.	3,757	3,844	3,670	6,289	7,758	7,696
442159	VALLEY TEL CO-OP -TX	1,049	937	1,013	1,213	1,344	1,199
442166	WEST TEXAS RURAL TEL	1,237	1,141	1,077	1,120	1,653	2,012
442168	WES-TEX TEL CO-OP	848	881	777	864	941	974
442170	XIT RURAL TEL CO-OP	1,020	988	925	1,035	1,190	1,303
442262	ENMR TEL COOP-TX	373	173	388	411	516	474
452171	ARIZONA TELEPHONE CO	1,419	1,111	974	1,173	1,520	2,180
452172	CITIZENS UTILITIES	59,246	74,193	71,926	74,932	82,301	87,819
452173	TOHONO O'ODHAM UTIL.	103	410	490	562	730	725
452174	SOUTHWESTERN TEL CO	3,975	4,242	3,875	4,098	5,008	5,091
452175	UNIVERSAL TEL OF SW	657	666	754	1,007	1,156	1,149
452176	VALLEY TEL COOP-AZ	1,553	1,703	1,872	1,786	2,166	2,799
452177	CON. WEST DBA GTE AZ	18,155	17,919	18,918	19,483	20,559	13,952
452179	GILA RIVER TELECOM.	0	0	0	158	627	1,211
452200	FORT MOJAVE TEL INC	0	0	0	2	28	27
452275	NAVAJO COMMUN-AZ	10,430	10,085	9,157	10,535	12,979	13,196
461835	SUNFLOWER TEL - CO	351	336	306	333	346	355
462181	BIJOU TEL COOP ASSOC	594	955	869	923	1,033	1,092
462182	BLANCA TEL CO	451	421	417	591	900	916
462184	DELTA COUNTY TEL CO	4,304	4,737	4,330	5,324	6,079	6,374

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

SACODE	NAME	1987	1988	1989	1990	1991	1992
462185	EAGLE TELECOMMUN INC	5,438	5,757	6,215	7,012	9,000	9,642
462186	EASTERN SLOPE RURAL	2,660	2,829	2,784	2,783	3,124	3,205
462187	EL PASO COUNTY TEL	1,501	1,665	2,057	2,095	2,095	2,095
462188	FARMERS TEL CO - CO	292	298	299	318	355	404
462190	HAXTUN TEL CO	803	911	856	810	1,010	1,063
462192	BIG SANDY TELCOMM	423	425	395	440	533	615
462193	NUCLA-NATURITA TEL	1,442	911	791	835	944	919
462194	NUNN TEL CO	173	191	189	233	296	291
462196	PEETZ COOP TEL CO	218	210	243	250	321	316
462199	PLAINS COOP TEL ASSN	897	1,140	1,069	1,145	1,328	1,362
462201	RICO TEL CO	37	44	54	66	103	129
462202	ROGGEN TEL COOP CO	150	115	111	135	155	187
462203	RYE TELEPHONE CO	1,153	1,242	1,107	1,161	1,861	1,435
462204	COLUMBINE TEL CO	492	693	746	595	902	1,027
462207	STRASBURG TEL CO	597	589	640	709	1,008	942
462208	UNIVERSAL TEL CO -CO	4,230	4,936	4,666	5,340	7,311	7,986
462209	WIGGINS TEL ASSOC	701	836	844	901	1,142	1,244
472177	CON. WEST DBA GTE ID	9,575	9,512	11,038	11,293	12,789	21,005
472213	ALBION TEL CO INC	946	929	939	998	1,304	1,262
472215	CAMBRIDGE TEL CO	580	615	703	698	946	890
472218	CUSTER TEL COOP	1,651	1,879	1,880	2,032	2,189	2,116
472223	GEM STATE UTIL-ID	878	886	849	918	1,066	1,222
472225	CENTURY TEL OF IDAHO	3,036	3,462	3,195	3,721	4,800	5,026
472226	MIDVALE TEL EXCH INC	195	208	219	250	303	363
472230	POTLATCH TEL CO INC	779	762	694	769	950	1,028
472231	PROJECT MUTUAL TEL	4,244	4,447	4,243	4,563	6,044	7,352
472232	ROCKLAND TEL CO INC	212	240	272	282	392	365
472233	RURAL TEL CO - ID	99	121	157	170	287	313
472234	TROY TELEPHONE CO	708	797	750	790	961	1,044
472295	SILVER STAR TEL- ID	226	346	303	373	549	669
472423	INLAND TEL-ID	266	295	251	280	317	329
482235	BLACKFOOT TEL COOP	4,513	5,173	4,724	5,080	6,564	7,805
482241	HOT SPRINGS TEL CO	367	375	354	372	461	493
482242	INTERBEL TEL COOP	932	1,017	1,049	1,193	1,354	1,528
482244	LINCOLN TEL CO INC	466	539	514	609	807	881
482246	MID-RIVERS TEL COOP	4,249	4,527	4,334	4,694	5,555	5,970
482247	NEMONT TEL COOP-MT	1,883	1,920	1,752	1,931	2,505	2,954
482248	NORTHERN TEL COOP	1,337	1,505	1,389	1,484	1,697	1,546
482249	NW TEL SYSTEMS INC.	36,074	42,658	30,780	35,862	60,711	75,079
482250	PROJECT TEL CO	2,084	2,352	2,314	2,544	3,012	2,994
482251	RANGE TEL COOP-MT	2,593	2,842	2,785	3,241	3,874	3,908
482254	SOUTHERN MONTANA TEL.	685	691	609	605	680	738
482255	3-RIVERS TEL COOP	5,555	6,304	6,592	7,186	9,004	9,590
482257	TRIANGLE TEL COOP	5,272	6,359	5,766	6,416	7,382	7,184
482258	VALLEY RURAL TEL	423	527	520	597	365	0
492066	DELL TEL CO-OP - NM	228	227	226	270	301	269
492176	VALLEY TEL COOP - NM	1,243	1,363	1,584	1,604	1,887	2,068
492177	CON. WEST DBA GTE NM	20,301	18,802	21,570	22,865	23,462	33,670
492259	BACA VALLEY TEL CO	562	636	584	636	725	811
492262	ENMR TEL COOP INC-NM	7,930	8,964	8,346	9,200	10,123	8,703
492263	LA JICARITA RURAL	895	1,022	868	927	1,015	1,100
492264	LEACO RURAL TEL COOP	718	661	788	931	1,067	1,402
492268	WESTERN NEW MEXICO	3,812	3,860	4,504	4,616	5,639	5,885
492270	PENASCO VALLEY TEL	1,009	1,057	1,308	1,597	1,829	1,810
492272	ROOSEVELT CNTY RURAL	1,496	1,439	1,260	1,408	2,199	1,896
492274	UNIVERSAL TEL OF SW	2,964	3,401	3,716	4,202	5,219	5,244
492275	NAVAJO COMMUN - NM	3,843	3,791	3,402	3,950	4,996	4,882
502177	CON. WEST DBA GTE UT	13,961	12,377	12,410	14,603	15,746	12,363
502275	NAVAJO COMMUN - UT	579	560	630	720	804	718
502277	CENTRAL UTAH TEL INC	350	343	371	474	569	589
502278	EMERY TELEPHONE	1,322	1,548	1,554	1,646	1,731	1,861
502284	BEEHIVE TEL CO - UT	481	452	358	337	515	365
502286	SOUTH CENTRAL UTAH	1,953	2,088	2,107	2,437	3,213	3,595
502287	UINTAH BASIN TEL	1,408	1,370	1,325	1,306	1,508	1,596
502288	ALL WEST COMM-UT	1,096	1,268	1,300	1,426	1,832	1,524
511595	UTC OF THE WEST-WY	6,951	6,720	7,117	7,731	7,700	7,764
512251	RANGE TEL COOP - WY	1,519	1,636	1,737	1,986	2,382	2,382
512290	ALL WEST COMM.-WY	369	364	422	502	673	623

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

SACODE	NAME	1987	1988	1989	1990	1991	1992
512291	DUBOIS TEL EXCHANGE	1,649	1,737	1,915	2,280	2,820	2,908
512295	SILVER STAR TEL-WY	1,179	1,339	1,367	1,614	2,264	2,904
512296	TRI COUNTY TEL ASSN	753	765	786	859	1,082	1,277
512297	UNION TELEPHONE CO	4,564	4,452	4,434	4,923	5,216	5,106
512299	TEL. UTIL. OF WY.	3,313	3,081	3,750	4,274	4,944	5,882
522400	UTC OF THE NW-WA	39,370	39,747	42,765	40,118	53,913	68,092
522404	ASOTIN TEL - WA	675	763	719	748	932	1,030
522408	TEL UTIL OF WA INC	57,653	67,134	61,523	70,188	101,082	132,815
522410	COWICHE TELEPHONE CO	736	813	770	830	825	935
522412	ELLENSBURG TEL CO	9,512	11,108	11,241	15,270	16,563	17,275
522417	HAT ISLAND TEL CO	5	8	8	12	15	18
522419	HOOD CANAL TEL CO	419	435	396	417	386	516
522423	INLAND TEL CO -WA	818	940	834	990	1,149	1,354
522426	KALAMA TEL CO	1,594	1,561	1,517	1,683	2,420	2,879
522427	LEWIS RIVER TEL CO	2,536	2,590	2,512	2,963	3,895	5,242
522431	MASHELL TEL CO INC	890	1,058	1,057	1,253	1,441	1,785
522437	PIONEER TEL CO	453	442	398	455	479	575
522442	ST JOHN TEL CO	307	301	294	356	354	367
522446	TENINO TELEPHONE CO	1,202	1,423	1,264	1,667	1,612	1,785
522447	TOLEDO TELEPHONE CO	1,067	1,213	1,111	1,141	1,163	1,310
522449	CONTEL NW DBA GTE-WA	32,994	33,996	38,808	49,974	49,118	69,366
522451	WESTERN WAHAKIUM	702	809	760	860	1,008	984
522452	WHIDBEY TEL CO.	3,598	5,123	5,819	7,575	9,021	9,475
522453	YELM TELEPHONE CO	3,306	3,376	3,753	5,610	6,224	8,115
532226	MIDVALE TEL EXCH -OR	191	185	167	176	192	187
532304	ALLTEL OREGON	8,724	8,962	8,552	10,416	10,654	13,158
532359	BEAVER CREEK COOP	2,523	2,928	2,808	3,035	3,562	3,761
532361	TEL UTIL OF OREGON	27,836	31,904	28,234	35,336	46,591	56,508
532362	CANBY TEL ASSN	5,669	6,525	5,921	7,060	8,438	8,677
532363	CLEAR CREEK MUTUAL	2,188	2,325	2,184	2,413	2,734	3,178
532364	COLTON TEL CO	637	772	732	773	866	900
532369	EAGLE TEL SYSTEMS	233	248	233	225	279	328
532371	CASCADE UTIL INC	5,300	6,090	5,768	6,473	7,152	7,558
532375	RTI/HALSEY TEL CO	656	738	546	576	872	1,011
532376	HELIX TEL CO.	130	142	170	183	177	212
532377	HOME TELEPHONE CO	309	317	261	267	371	440
532378	TRANS-CASCADES TEL	97	73	67	72	107	102
532383	MOLALLA TEL CO.	3,353	3,283	3,405	3,567	4,111	4,636
532384	MONITOR COOP TEL	342	379	343	351	422	534
532385	MONROE TELEPHONE CO.	432	492	474	474	523	556
532387	NEHALEM TEL & TEL	985	993	968	1,208	1,324	1,644
532388	NORTH STATE TEL CO.	312	370	332	366	410	437
532389	OREGON TEL CORP	1,097	1,236	1,181	1,300	1,467	1,527
532390	OREGON-IDAHO UTIL.	0	0	0	665	836	927
532392	PINE TEL SYSTEM INC.	592	636	631	627	721	841
532393	PIONEER TEL COOP	6,806	8,105	7,734	8,884	10,153	10,480
532397	SCIO MUTUAL TEL ASSN	990	1,124	1,051	1,110	1,242	1,346
532400	UTC OF THE NW - OR	34,795	38,454	43,535	38,664	55,431	68,934
532404	ASOTIN TEL - OR	109	120	126	112	119	131
532449	CONTEL NW DBA GTE-OR	14,104	15,286	17,455	19,074	16,657	33,399
532456	MALHEUR HOME TEL CO	11,385	15,457	20,570	20,008	18,943	19,060
542301	CALAVERAS TEL CO	460	637	605	1,323	1,243	1,272
542304	C P NATIONAL CORP-CA	5,015	4,693	5,896	5,773	6,801	6,988
542308	CITIZENS UTIL OF CA	25,980	30,599	30,029	35,547	45,964	56,800
542311	CALIF-OREGON TEL CO	1,805	1,859	2,149	2,638	3,067	2,975
542313	UCOR TELEPHONE CO	189	186	151	205	267	315
542315	EVANS TEL CO.	2,054	3,565	3,501	4,310	6,233	6,318
542318	FORESTHILL TEL CO.	582	633	690	865	986	1,066
542321	HAPPY VALLEY TEL CO	1,231	1,156	1,033	1,121	1,282	1,504
542322	HORNITOS TEL CO	396	494	287	179	206	235
542323	WINTERHAVEN TEL. CO.	0	191	2,190	2,968	3,587	3,653
542324	KERMAN TELEPHONE CO	1,467	1,761	1,563	1,771	1,955	2,258
542332	THE PONDEROSA TEL CO	1,644	1,745	1,889	1,924	2,194	3,488
542334	ROSEVILLE TEL CO	30,517	35,016	35,657	52,783	63,932	68,200
542338	SIERRA TELEPHONE CO	5,175	6,038	6,087	7,764	9,646	10,856
542339	THE SISKIYOU TEL CO	2,657	2,377	2,337	2,722	3,034	3,363
542342	TUOLUMNE TEL CO	1,549	1,380	1,389	1,686	2,218	2,270
542343	THE VOLCANO TEL CO	2,487	2,607	2,449	2,597	3,239	3,366

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

SACODE	NAME	1987	1988	1989	1990	1991	1992
542346	PINNACLES TEL CO	55	115	114	155	136	128
552223	PACIFIC BELL	387	462	519	357	407	599
552233	RURAL TEL CO - NV	179	635	778	692	637	611
552284	BEEHIVE TEL CO - NV	166	203	230	206	320	286
552304	ALLTEL NEVADA-NORTH	12,011	14,807	16,951	20,618	23,352	23,959
552349	CHURCHILL COUNTY TEL	9,799	12,590	13,145	14,493	15,400	15,090
552351	LINCOLN CTY TEL SYS	1,503	1,511	1,468	1,714	1,879	2,027
552353	MOAPA VALLEY TEL CO.	1,993	1,855	1,978	2,802	3,160	3,591
552354	ALLTEL NEVADA-SOUTH	4,590	5,515	4,899	4,182	4,458	3,804
552356	RIO VIRGIN TEL CO	1,134	1,742	2,326	2,534	2,821	3,993
613000	ANCHORAGE TEL UTIL	121,545	151,874	148,902	173,613	214,446	230,436
613001	ARCTIC SLOPE TEL	2,351	2,602	2,913	4,410	4,500	3,678
613002	BETTLES TEL CO INC	46	50	39	47	73	74
613003	BRISTOL BAY TEL COOP	747	966	1,240	1,533	1,676	1,812
613004	BUSH-TELL INC.	179	211	216	252	343	354
613006	COPPER VALLEY TEL	2,507	2,763	5,720	4,316	5,092	5,230
613007	CORDOVA TEL COOP	1,523	1,669	2,172	2,374	2,513	2,279
613008	FAIRBANKS MUNICIPAL	31,335	34,082	29,980	33,741	39,601	41,556
613009	GTE ALASKA INC.	10,729	12,193	13,481	14,060	16,058	16,614
613010	GLACIER STATE TEL CO	30,666	35,744	42,485	46,212	55,141	57,579
613011	INTERIOR TEL CO INC	2,735	3,112	4,651	6,979	9,415	9,335
613012	JUNEAU & DOUGLAS TEL	15,265	23,605	25,201	23,363	29,091	30,364
613013	KETCHIKAN PUBLIC UT	8,060	10,357	10,722	12,335	13,930	14,401
613015	MATANUSKA TEL ASSOC	25,178	31,610	28,882	33,805	41,207	47,546
613016	MUKLUK TEL CO INC	459	482	346	364	461	458
613017	NATIONAL UTILITIES	1,786	2,089	2,098	2,867	3,705	4,070
613018	NUSHAGAK TEL COOP	922	1,153	1,066	1,309	1,625	1,755
613019	OTZ TEL COOPERATIVE	818	1,135	1,419	1,386	1,665	1,844
613020	SITKA TELEPHONE CO	8,505	9,402	10,668	12,604	14,602	14,342
613022	TEL UTIL OF ALASKA	3,156	4,364	5,104	6,410	8,878	11,512
613023	UNITED UTILITIES INC	1,053	1,353	1,413	1,448	1,735	1,915
613025	YUKON TEL CO INC	196	201	274	330	412	463
613028	SUMMIT TEL & TEL -AK	34	28	34	53	68	90
633200	PUERTO RICO COMM	41,664	48,226	52,581	56,366	57,404	74,910
643300	VIRGIN ISLANDS TEL	69,859	82,624	81,316	106,892	119,182	117,579
TOTAL TIER 2 COST COMPANIES		4,962,330	5,609,361	5,778,873	6,674,608	7,784,097	8,758,535
TOTAL COST COMPANIES		111,841,418	128,866,035	146,231,605	162,408,181	173,382,501	190,120,256

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

SACODE	NAME	1987	1988	1989	1990	1991	1992
150079	CHAZY & WESTPORT	3,057	3,374	4,171	5,153	5,395	5,903
150081	CITIZENS HAMMOND NY	697	820	1,142	1,175	1,112	1,290
150084	TACONIC TEL CORP	27,243	29,974	36,117	37,384	39,010	41,272
150085	CROWN POINT TEL CORP	801	866	1,097	1,213	1,201	1,216
150089	DEPOSIT TEL CO	5,671	6,741	7,958	8,324	8,629	11,093
150091	DUNKIRK & FREDONIA	6,590	7,342	8,182	8,228	8,068	10,929
150092	EDWARDS TEL CO	1,352	1,476	1,716	1,818	1,855	1,913
150093	EMPIRE TEL CORP	6,572	7,355	7,964	7,542	7,441	8,539
150095	FISHERS ISLAND TEL	1,706	1,798	2,380	2,313	2,574	2,290
150097	GERMANTOWN TEL CO	2,181	2,411	2,705	2,873	3,222	3,764
150099	HANCOCK TEL CO	1,809	2,076	2,314	2,304	2,787	3,213
150100	HIGHLAND TEL CO	77,713	87,161	94,386	94,052	97,997	92,837
150104	MARGARETVILLE TEL CO	2,179	2,559	3,111	3,140	3,806	4,252
150105	MIDDLEBURGH TEL CO	4,474	4,871	4,706	4,645	4,519	5,324
150106	ALLTEL NY-FULTON	37,547	46,432	58,197	63,025	68,436	72,708
150107	NEWPORT TEL CO	1,862	2,093	2,301	2,850	2,786	3,038
150108	NICHOLVILLE TEL CO	1,334	1,471	1,710	1,883	1,882	2,165
150109	ALLTEL NY-JAMESTOWN	53,149	65,717	80,009	83,809	86,904	92,083
150110	OGDEN TEL CO	13,684	16,829	18,849	18,399	18,908	16,222
150111	ONEIDA COUNTY RURAL	2,303	2,501	3,224	3,212	3,747	4,079
150113	ALLTEL NY-RED JACKET	1,546	1,693	2,103	2,205	2,299	2,531
150114	ORISKANY FALLS TEL	524	570	612	599	684	727
150116	PATTERSONVILLE TEL	1,128	1,295	1,449	1,493	1,333	1,596
150118	PORT BYRON TEL CO	1,654	1,882	1,929	2,336	2,406	2,578
150122	SENECA-GORHAM TEL	5,820	7,130	7,299	7,874	10,405	12,076
150128	SYLVAN LAKE TEL CO	15,811	17,961	20,657	22,635	23,514	28,236
150131	TRUMANSBURG HOME TEL	5,911	7,128	8,670	8,928	9,392	9,850
150133	VERNON TEL CO	2,086	2,296	2,585	2,781	2,806	2,882
150135	WARWICK VALLEY-NY	21,366	22,949	27,680	30,747	33,680	40,417
160135	WARWICK VALLEY-NJ	10,880	11,386	13,784	14,953	16,455	18,135
160138	UNITED TEL - NJ INC	138,414	292,211	346,894	389,561	416,598	452,242
170149	BREEZEWOOD TEL CO	3,803	5,710	6,331	6,877	5,162	6,579
170152	CANTON TEL CO	3,150	3,648	3,866	3,919	3,786	4,086
170168	ENTERPRISE TEL CO	22,193	25,304	22,008	24,836	27,836	45,540
170170	CONTEL PA DBA GTE PA	67,378	67,038	68,017	65,041	132,034	100,346
170177	LACKAWAXEN TEL CO	3,980	4,464	5,692	6,195	5,929	6,475
170178	LAKEWOOD TEL CO.	943	1,246	1,310	1,312	1,338	1,512
170183	MAHANAY & MAHANTONGO	1,645	2,287	1,358	2,558	2,100	2,050
170189	ARMSTRONG TEL CO-PA	1,754	1,788	2,031	2,121	2,159	2,324
170192	NORTH PENN TEL CO	8,142	8,858	9,910	9,809	10,079	10,342
170194	OSWAYO RIVER TEL CO	3,222	3,380	2,772	2,189	2,637	2,906
170201	QUAKER STATE TEL CO	48,945	55,598	63,214	63,576	65,150	63,594
170206	SUGAR VALLEY TEL CO	459	904	1,024	982	974	1,040
190217	AMELIA TEL CORP	2,847	3,853	4,499	4,512	4,696	6,580
190249	ROANOKE & BOTETOURT	10,170	9,227	9,448	11,397	11,325	13,409
190254	CENDEL OF VIRGINIA	305,130	359,313	409,364	460,739	519,416	572,643
200259	HARDY TEL CO	2,761	3,771	4,638	4,769	4,848	5,599
200267	ARMSTRONG TEL. CO.	3,835	4,433	4,797	5,100	5,903	6,580
200270	MOUNTAIN STATE TEL	28,249	34,013	37,997	37,404	39,988	40,940
200278	CONTEL WV DBA GTE WV	38,994	39,873	41,592	41,888	39,539	53,125
210291	FLORALA TEL CO	4,422	5,136	5,708	4,925	5,787	6,770
210318	SOUTHLAND TEL-FL	4,020	4,435	5,255	4,834	5,138	5,664
210329	GULF TEL CO	8,446	9,213	10,291	9,569	8,900	9,497
210330	VISTA-UNITED TELCOM	25,437	21,875	31,480	82,847	75,589	79,266
210331	INDIANTOWN SYSTEM	2,817	2,241	3,458	3,648	4,488	5,131
210335	NORTHEAST FLORIDA	5,109	6,034	7,413	6,510	5,984	6,644
210336	ALLTEL FLORIDA INC.	57,641	61,022	80,779	88,171	92,002	106,722
210338	QUINCY TEL CO-FL DIV	9,820	11,747	15,094	14,569	14,324	17,712
210339	ST JOSEPH TEL & TEL	28,256	27,543	30,390	32,580	34,021	37,079
220281	CONTEL GA DBA GTE GA	55,031	63,017	71,411	77,357	77,753	96,649
220338	QUINCY TEL CO-GA DIV	1,301	1,354	2,122	1,875	1,712	2,043
220344	ALMA TEL CO	4,660	5,322	5,739	5,789	5,600	7,948
220347	BRANTLEY TEL CO	2,806	3,344	3,995	3,971	4,527	5,403
220351	CAMDEN TEL & TEL CO	27,423	29,308	38,078	42,591	46,140	71,674
220354	CHICKAMAUGA TEL CORP	10,015	9,595	13,622	6,252	6,048	5,575
220355	CITIZENS TEL CO - GA	3,662	3,811	4,301	4,555	4,633	5,429
220356	COASTAL UTILITIES	44,815	42,863	56,142	64,343	82,137	89,464
220357	ALLTEL GEORGIA INC.	36,763	41,545	54,677	62,283	60,065	69,304

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

SACODE	NAME	1987	1988	1989	1990	1991	1992
220358	DARIEN TEL CO	4,009	4,640	5,244	5,435	5,793	6,413
220360	ELLIJAY TEL CO	4,891	5,980	7,076	8,368	10,736	10,712
220369	HAWKINSVILLE TEL CO	3,363	3,857	4,502	4,506	4,402	4,870
220371	INTERSTATE TEL CO	13,016	16,452	17,549	16,326	16,277	15,600
220377	PINELAND TEL COOP	6,840	7,621	9,538	9,847	11,826	11,170
220379	PLANT TEL. CO.	5,862	6,602	7,672	7,935	8,217	9,271
220381	PUBLIC SERVICE TEL	6,020	6,190	6,635	6,911	7,017	8,856
220386	STANDARD TEL CO	38,325	42,112	52,902	64,732	70,127	78,766
220392	WAVERLY HALL TEL CO	1,664	2,027	2,226	1,794	2,055	2,260
220394	WILKES TEL & ELC CO	7,242	8,143	9,595	9,922	10,810	12,145
230468	ATLANTIC MEMBERSHIP	21,606	28,556	30,882	32,145	30,650	36,114
230469	BARNARDSVILLE TEL CO	899	1,078	1,218	1,241	1,283	1,542
230471	CENTEL OF NC	191,593	238,677	277,583	311,620	335,284	373,866
230473	CITIZENS TEL CO	18,441	19,726	24,340	24,886	26,168	27,946
230474	CONCORD TEL CO	63,601	76,528	92,199	94,196	100,015	92,908
230476	ALLTEL CAROLINA-NO	122,487	153,716	212,645	220,625	214,708	240,874
230481	HEINS TEL CO	22,831	24,449	27,188	31,668	42,062	47,514
230499	SANDHILL TEL CO	5,912	6,436	7,657	6,961	7,228	7,058
230502	STAR MEMBERSHIP CORP	10,182	12,508	13,960	13,903	13,709	13,994
230509	CONTEL NC DBA GTE NC	123,047	119,676	134,458	136,760	133,719	199,028
230510	WILKES MEMBERSHIP	4,175	4,229	4,646	4,688	5,297	6,294
240506	UTC OF THE CAROLINAS	107,874	120,860	139,458	160,415	168,590	195,201
240512	BLUFFTON TEL. CO.	5,945	5,970	9,755	8,751	11,338	12,689
240517	ALLTEL SO CAROLINA	33,499	39,795	54,692	63,659	64,990	71,023
240520	FARMERS TEL COOP	56,134	63,584	85,645	90,614	92,849	99,932
240523	HARGRAY TEL CO	70,165	73,286	118,863	129,212	133,765	139,116
240526	CONTEL-SC DBA GTE SC	24,040	24,885	29,028	41,066	44,734	46,421
240528	HORRY TEL COOP	59,770	66,713	102,989	105,088	115,007	125,138
240533	MCCLELLANVILLE TEL	1,864	2,092	2,579	2,562	2,209	3,180
240539	POND BRANCH TEL CO	6,131	6,449	8,262	9,253	11,363	13,441
240551	WILLISTON TEL CO	3,935	4,498	5,070	5,863	6,037	7,048
250281	CONTEL AL DBA GTE AL	104,113	100,678	101,141	108,066	105,970	128,228
250282	BLOUNTSVILLE TEL CO	1,154	1,895	2,322	2,405	2,360	2,753
250284	BUTLER TEL CO	5,160	6,277	7,264	7,389	7,953	9,934
250296	GOSHEN TEL CO	445	509	525	603	548	667
250297	GROVE HILL TEL CORP	1,317	1,572	1,921	1,955	2,089	2,189
250298	GULF TEL CO - AL	36,657	42,777	53,458	53,591	50,095	78,936
250300	HOPPER TEL. CO INC	1,413	1,624	1,967	2,192	2,388	2,339
250302	ALLTEL ALABAMA	18,183	19,967	25,770	28,289	25,342	29,386
250304	MILLRY TEL CO	5,840	6,375	7,552	7,965	9,094	10,495
250305	MON-CRE TEL COOP	1,731	1,906	2,294	2,409	2,586	2,722
250306	MONROEVILLE TEL CO	14,969	17,553	19,130	21,746	22,251	16,426
250314	PEOPLES TEL CO	11,681	13,767	16,324	17,533	17,899	20,557
250315	PINE BELT TEL CO	1,509	2,290	2,533	2,526	2,622	3,025
250316	RAGLAND TEL CO	659	756	836	865	902	912
250318	SOUTHLAND TEL CO-AL	13,669	17,207	18,291	21,037	20,059	18,424
260410	CONTEL KY DBA GTE KY	78,420	82,634	85,686	89,802	98,769	99,464
260411	LESLIE COUNTY TEL CO	4,229	5,229	6,235	6,107	6,989	7,146
270423	CENTRAL LOUISIANA	9,115	14,380	16,115	16,128	16,343	19,933
270424	COASTAL TEL & ELECTR	5,579	7,744	8,302	8,517	8,331	9,786
270425	CAMERON TEL CO - LA	5,790	6,804	8,166	9,761	10,175	11,653
270429	EAST ASCENSION TEL	19,303	19,724	23,546	26,618	41,347	44,216
270430	ELIZABETH TEL CO	1,824	1,716	2,031	2,205	2,504	2,752
270431	CADDOAN TEL CO	10,139	12,867	14,390	14,837	15,717	21,830
270433	LAFOURCHE TEL CO	7,439	8,615	10,122	11,261	11,951	13,074
270434	EVANGELINE TEL CO	16,514	21,582	24,869	25,527	27,693	36,362
270435	NORTHEAST LOUISIANA	1,376	1,600	1,692	1,558	1,595	1,544
270436	CENTURY NORTH LA	1,153	1,539	6,907	9,742	10,018	13,677
270438	RESERVE TEL CO	3,950	4,786	5,923	5,321	5,166	5,948
270440	CENTURY TEL CO	1,335	2,223	2,560	2,757	2,760	3,176
270442	LOUISIANA WESTERN	2,918	4,160	5,264	5,288	6,112	8,506
280446	BAY SPRINGS TEL CO	10,733	12,207	11,303	9,359	12,685	10,840
280452	DELTA TEL CO	2,942	3,072	3,437	4,520	4,631	4,666
280453	ALLTEL MISSISSIPPI	10,064	11,396	12,906	12,908	11,392	14,533
280454	FRANKLIN TEL CO - MS	6,444	6,338	7,312	9,143	9,149	10,346
280456	GEORGETOWN TEL CO	210	222	300	331	321	323
280458	HOME TEL CO-OLIVE BR	17,535	30,315	38,159	40,154	38,416	40,469
280461	NOXAPATER TEL CO	0	0	2,698	5,182	2,778	803

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SACODE	NAME	1987	1988	1989	1990	1991	1992
283301	SOUTHEAST MS TEL CO	0	0	0	308	2,180	4,630
290552	ADAMSVILLE TEL CO	5,481	7,953	8,998	9,564	10,190	10,940
290562	DEKALB TEL COOP	8,956	10,376	12,550	13,380	13,295	15,292
290571	MILLINGTON TEL CO	42,881	40,689	37,118	44,022	48,304	49,052
290575	TENNESSEE TEL CO	40,584	51,352	61,340	70,192	77,178	92,763
290579	TWIN LAKES TEL COOP	17,057	19,817	25,027	27,014	28,394	32,906
300597	THE CHILLICOTHE TEL	17,836	20,124	32,429	31,699	33,142	38,307
300598	MCCLURE TEL CO	827	619	670	779	980	1,087
300607	CONTINENTAL OF OHIO	1,415	1,737	1,708	1,979	2,633	2,787
300612	FARMERS MUTUAL TEL	248	293	333	327	377	391
300613	LITTLE MIAMI COMM.	1,159	1,401	1,543	2,549	2,766	2,819
300630	CENTURY OF OHIO	63,287	75,368	89,244	92,569	110,135	111,322
300644	THE NOVA TEL CO	590	845	915	1,075	1,037	1,100
300658	SYCAMORE TEL CO	1,036	1,224	1,436	1,675	1,786	2,048
300665	ALLTEL OHIO INC.	17,284	20,486	23,582	25,935	103,022	198,600
300682	C C & S TELCO -OHIO	680	762	717	778	1,177	1,126
310671	CENTURY TEL. MIDWEST	1,476	11,290	18,961	23,756	24,804	28,610
310677	ISLAND TEL CO	435	436	589	639	543	546
310679	BLOOMINGDALE TEL CO	1,393	1,507	1,772	1,866	2,322	2,678
310680	CHIPPEWA COUNTY TEL	571	614	819	997	888	872
310681	ALLTEL MICHIGAN INC.	44,298	51,248	57,160	65,409	72,111	78,782
310682	C C & S TELCO - MI	15,311	17,374	18,354	19,847	36,924	33,065
310683	CARR TEL CO	668	733	918	917	920	1,153
310685	CHATHAM TEL CO - MI	2,116	2,438	2,810	2,777	2,967	3,780
310691	DEERFIELD FARMERS	3,034	3,275	3,961	4,718	4,752	5,622
310702	CENTURY OF MICHIGAN	30,435	32,022	37,789	47,775	52,852	58,158
310704	ACE TEL OF MICHIGAN	2,321	3,429	3,992	4,165	4,786	5,421
310711	MIDWAY TEL CO	753	766	878	928	900	828
310713	HIAWATHA TEL CO	3,726	3,831	4,790	5,109	5,446	6,280
310714	OGDEN TEL CO	443	491	691	711	746	926
310717	ONTONAGON COUNTY TEL	4,692	5,151	5,800	6,144	5,943	5,785
310720	PENINSULA TEL CO -MI	812	859	1,188	1,244	1,352	1,436
310721	PIGEON TEL CO	1,881	2,201	2,426	2,414	2,443	2,636
310728	SPRINGPORT TEL CO	1,094	1,403	1,512	1,592	2,474	2,194
310732	UPPER PENINSULA TEL	4,563	5,313	6,467	6,337	7,357	8,006
310734	WALDRON TEL CO	806	815	984	1,099	1,252	1,362
310737	WINN TEL CO	389	481	515	559	872	973
310738	WOLVERINE TEL CO	4,742	5,401	6,126	7,135	9,059	10,124
320742	BLOOMINGDALE HOME	501	652	826	855	790	904
320753	CLAY CTY RURAL COOP	4,752	6,857	8,111	10,630	12,371	13,599
320759	DAVISS-MARTIN RURAL	1,761	1,964	2,205	2,179	2,909	3,210
320776	COMM CORP OF INDIANA	8,491	8,604	10,582	11,842	11,975	14,540
320779	CONTEL-IN DBA GTE IN	156,392	154,200	196,770	259,504	300,182	300,783
320788	MERCHANTS & FARMERS	505	526	714	583	783	1,067
320797	NEW PARIS TEL INC	2,023	2,385	2,304	2,427	3,107	3,869
320800	NORTHWESTERN INDIANA	12,415	14,426	17,459	16,093	19,022	26,547
320819	SE INDIANA RURAL	3,421	3,705	4,707	4,821	7,084	7,570
320828	THORNTOWN TEL CO	1,989	2,445	3,031	3,144	2,951	3,393
330841	CENCOM WI DBA PTI	22,072	24,738	28,207	28,159	28,601	34,198
330855	BRUCE TEL CO INC	1,570	1,842	1,996	1,938	1,826	2,073
330857	CASCO TEL CO	438	448	511	559	799	902
330858	LAKESHORE TEL CO	662	807	966	984	1,349	1,484
330859	CENTRAL STATE TEL CO	5,591	6,978	7,803	9,593	8,847	12,101
330860	CHEQUAMEGON TEL COOP	6,372	7,367	9,173	10,046	14,672	12,896
330870	CRANDON TEL CO	1,435	1,702	1,919	1,976	2,404	2,872
330877	FAIRWATER-BRANDON-AL	511	573	657	1,049	1,287	1,435
330891	HEADWATERS TEL CO	3,095	3,733	4,252	4,712	5,098	4,913
330895	CENTURY OF WISCONSIN	71,160	87,380	89,640	95,805	101,149	121,012
330908	MARQUETTE-ADAMS COOP	2,848	2,284	4,132	5,817	7,075	6,234
330909	MIDWAY TEL CO	5,654	6,744	7,631	7,826	8,376	9,990
330910	MILLTOWN MUTUAL TEL	2,790	2,933	3,337	3,349	3,316	3,826
330912	MONDOVI TEL CO	2,110	2,349	2,596	2,665	2,846	3,325
330913	MONROE COUNTY TEL CO	11,311	13,275	15,830	19,828	20,244	19,902
330916	MOUNT HOREB TEL CO	2,594	3,142	3,628	4,172	5,152	5,587
330917	MT VERNON TEL CO	5,507	6,926	9,311	10,524	10,828	17,724
330920	NIAGARA TEL CO	10,029	6,403	7,955	8,298	8,413	9,304
330922	NORTH-WEST DBA PTI	51,983	58,852	68,658	79,276	94,506	105,232
330931	PEOPLES TEL CO	4,542	5,344	5,979	7,073	7,272	8,328

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SACODE	NAME	1987	1988	1989	1990	1991	1992
330934	PLATTEVILLE DBA PTI	8,419	9,065	10,347	10,944	14,140	15,165
330936	INDIANHEAD TEL CO	1,919	2,215	2,422	2,443	2,465	2,853
330937	PRICE COUNTY TEL CO	3,314	3,670	4,186	4,555	4,751	7,160
330940	RHINELANDER TEL CO	10,551	11,990	13,239	14,630	15,186	17,373
330941	RIB LAKE TEL CO	721	893	952	974	1,251	1,299
330950	SOLOM SPRINGS TEL CO	16,611	19,564	24,036	25,615	27,116	29,182
330952	SE TEL OF WISCONSIN	5,295	6,052	6,894	8,102	9,062	9,494
330956	UNIVERSAL OF N WISC	9,714	10,783	13,186	13,263	14,851	15,150
330958	TENNEY TEL CO	1,283	1,181	1,434	1,548	1,397	1,574
330959	THORP TEL DBA PTI	1,765	1,903	2,027	2,165	2,800	2,965
330963	UTELCO INC	16,913	17,823	20,811	23,941	25,963	27,712
330964	URBAN TEL CORP	11,697	12,142	13,458	13,824	18,425	19,472
330973	WITTENBERG TEL CO	1,112	1,343	1,444	1,572	1,870	2,162
330974	WOOD COUNTY TEL CO	18,960	27,534	29,896	28,441	31,680	34,046
340984	CASS COUNTY TEL CO	1,401	1,682	2,519	2,697	3,060	3,283
340985	CENTEL OF ILLINOIS	268,864	316,944	344,529	403,152	436,163	466,922
341000	ALLTEL ILLINOIS INC.	59,657	64,718	71,577	73,915	82,221	86,056
341004	EL PASO TEL CO	1,687	2,171	2,087	2,629	3,112	2,986
341009	C-R TEL CO	685	770	894	896	895	1,037
341011	LAKESIDE TEL CO	675	848	933	914	1,020	1,298
341023	GRIDLEY TEL CO	1,449	1,669	1,606	1,683	1,830	2,210
341032	HOME TEL CO-ST JACOB	829	912	1,135	1,101	1,250	1,472
341036	CONTEL IL DBA GTE IL	222,616	226,892	241,383	270,034	283,310	321,814
341037	IL CONSOLIDATED TEL	71,652	72,361	92,488	92,108	135,828	146,747
341038	INLAND TEL CO	3,774	4,222	4,578	4,966	5,109	6,366
341045	LEAF RIVER TEL CO	477	621	667	710	635	873
341055	MIDLAND TEL CO	3,164	3,673	4,344	4,546	4,128	5,292
341060	MOULTRIE INDEPENDENT	421	400	493	613	782	805
341061	MT PULASKI TEL & ELE	1,385	1,575	1,717	1,736	1,904	2,252
341067	ORION TEL EXCH ASSN	2,251	2,636	3,062	3,149	3,189	3,636
341073	PRAIRIE TEL CO	795	831	963	982	995	1,158
341079	SCHUYLER TEL CO - IL	2,261	2,459	2,912	2,791	2,887	3,498
351105	AYRSHIRE FARMERS MUT	370	371	428	487	509	528
351110	BERNARD TEL CO INC	444	448	484	585	887	1,683
351127	VISTA TEL. CO. OF IA	57,960	73,086	49,531	66,932	78,318	86,086
351207	CONTEL IA DBA GTE IA	76,850	80,645	85,416	103,455	116,308	118,108
351229	LOST NATION-ELWOOD	561	575	659	1,000	1,668	2,691
351316	UNITED FARMERS TEL	748	880	943	1,663	1,969	2,278
351327	WEBB-DICKENS TEL	476	549	688	681	725	755
351341	SCHUYLER TEL CO - IA	854	922	1,142	1,318	1,266	1,453
351346	ACE TEL ASSN-IA	3,368	4,128	4,884	5,159	5,419	5,646
351790	CONTEL KS DBA GTE IA	0	0	34,006	85,537	85,128	99,532
351888	GRAND RIVER MUT-IA	8,834	10,540	12,147	12,050	12,037	13,304
361140	CONTEL MN DBA GTE MN	90,372	99,040	106,740	121,644	113,166	133,110
361346	ACE TEL ASSN-MN	10,175	11,761	16,531	15,250	16,464	17,986
361350	ARVIG TEL CO	7,127	6,909	7,918	7,897	8,835	14,314
361357	BLACKDUCK TEL CO	936	1,030	1,223	1,231	1,409	2,023
361367	VISTA TEL. CO. OF MN	85,920	109,030	82,368	131,250	146,182	165,541
361370	CLARA CITY TEL EXCH	924	1,035	1,273	1,377	1,458	1,533
361374	ARROWHEAD COMM CORP	335	400	521	553	581	769
361379	DEER RIVER TEL CO	1,324	1,428	1,697	1,785	2,018	2,830
361385	EAST OTTER TAIL TEL	11,485	12,840	14,701	14,872	15,747	21,916
361387	EMILY COOP TEL CO	653	704	796	818	820	952
361391	FELTON TEL CO. INC.	710	875	935	966	1,024	1,195
361395	GARDEN VALLEY TEL CO	14,507	17,141	18,078	17,338	17,324	21,224
361410	JOHNSON TEL CO	1,052	1,185	1,309	1,324	1,540	2,138
361414	LAKEDALE TEL CO	5,513	6,064	6,378	6,121	6,549	11,336
361433	MID STATE TEL CO	4,369	4,791	5,705	5,663	6,654	7,897
361442	NEW ULM TELECOM INC	9,146	9,489	10,906	10,565	9,979	11,176
361451	PAUL BUNYAN RURAL	4,881	5,912	6,602	6,704	7,353	10,239
361456	UTC OF MINNESOTA	86,534	97,385	112,072	134,999	168,835	185,298
361483	SLEEPY EYE TEL CO	3,481	4,346	5,443	5,368	4,515	5,754
361491	TWIN VALLEY-ULEN TEL	2,533	2,817	3,381	3,506	3,664	3,726
371516	ARAPAHOE TEL CO	999	1,055	1,186	1,342	1,358	1,750
371517	ARLINGTON TEL CO	1,216	1,127	1,213	1,276	1,273	1,315
371524	BLAIR TEL CO	11,361	11,658	12,756	13,513	13,899	14,924
371525	THREE RIVER TELCO	1,513	1,649	1,876	1,914	1,852	1,980
371526	CAMBRIDGE TEL CO -NE	1,156	1,184	1,358	1,431	1,424	1,513

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

SACODE	NAME	1987	1988	1989	1990	1991	1992
371531	CLARKS TEL CO	731	785	916	1,153	1,150	1,298
371534	COZAD TEL CO	2,643	2,635	3,043	3,332	3,528	4,044
371536	CURTIS TEL CO	723	642	779	898	886	912
371537	DALTON TEL CO INC	1,831	1,774	2,153	2,219	2,181	2,302
371540	DILLER TEL CO	557	530	823	876	925	982
371542	EASTERN NEBRASKA TEL	4,704	3,618	4,047	4,268	3,798	4,515
371557	HARTMAN TEL EXCH INC	784	781	1,025	1,050	1,154	1,226
371558	HEMINGFORD COOP TEL	1,070	1,429	1,587	1,675	1,581	1,560
371567	KEYSTONE-ARTHUR TEL	481	456	700	780	694	808
371574	NEBRASKA CENTRAL TEL	4,254	4,322	7,217	7,513	7,613	8,112
371577	GREAT PLAINS COMMUN	28,841	30,501	34,134	35,017	33,752	33,592
371580	PETERSBURG TEL CO	267	261	298	288	303	307
371586	ROCK COUNTY TEL CO	1,263	1,159	1,181	1,199	1,215	1,266
371591	SE NEBRASKA TEL CO	5,815	3,687	5,028	7,169	7,920	7,883
371592	STANTON TEL CO INC	788	895	1,302	3,794	3,835	2,566
371595	UTC OF THE WEST-NE	42,593	41,441	50,325	55,312	56,597	60,451
371597	WAUNETA TEL CO	945	985	1,051	1,060	1,045	1,033
372455	BENKELMAN TEL CO	1,789	1,899	2,100	2,195	2,231	2,305
381447	NORTH DAKOTA TEL CO	11,287	12,260	13,319	13,342	11,168	15,156
381604	BEK COMM. COOP.	3,828	4,311	4,524	4,828	5,009	5,308
381607	CONSOLIDATED COOP	5,425	5,735	6,249	6,745	6,601	6,849
381610	DAKOTA CENTRAL COOP	2,639	3,036	3,213	3,283	3,320	3,382
381616	INTER-COMMUNITY TEL	1,380	1,509	1,664	1,769	1,827	1,944
381617	MIDSTATE TEL CO	2,059	2,386	2,432	2,550	2,671	2,643
381630	POLAR COMM MUT AID	11,234	10,907	13,037	14,936	12,927	11,850
381632	RESERVATION TEL COOP	5,513	5,965	6,801	7,056	7,081	7,530
381634	SOURIS RIVER TELECOM	21,648	25,275	28,580	29,626	31,433	32,210
381637	W. RIVER TELECOM.	11,647	11,855	13,280	14,480	14,542	15,242
391643	GOLDEN WEST COMM.	10,137	10,392	11,835	12,015	12,455	21,474
391647	CHEYENNE RIVER SIOUX	2,343	2,547	2,966	3,093	3,134	3,390
391652	DAKOTA COOP TELECOMM	6,464	7,402	6,307	7,177	7,218	7,456
391659	GOLDEN WEST TELECOMM	17,300	17,581	20,198	22,070	20,755	21,788
391666	JEFFERSON TEL CO -SD	1,256	1,337	1,757	2,202	2,508	2,614
391667	KADOKA TELEPHONE CO	671	733	837	1,006	1,126	840
391668	KENNEBEC TEL CO	351	393	405	426	380	447
391676	SANBORN TEL COOP	2,233	2,531	2,678	2,905	3,015	4,152
391679	STOCKHOLM-STRANDBURG	280	283	318	314	315	381
391680	SULLY BUTTES TEL	4,944	4,908	5,612	5,607	6,094	7,786
391689	WEST RIVER COOP	2,269	2,344	2,773	2,995	2,867	2,748
401691	ALLTEL ARKANSAS INC	85,858	92,289	108,209	118,980	126,346	140,690
401692	ARKANSAS TEL CO	7,272	8,964	10,108	10,213	9,550	10,786
401697	CENTRAL ARKANSAS TEL	2,240	2,337	2,812	2,989	2,963	3,253
401698	CLEVELAND COUNTY TEL	1,821	2,189	2,744	2,640	2,553	3,381
401699	DECATUR TEL CO INC	1,330	1,161	1,352	1,413	1,608	1,609
401702	SOUTH ARKANSAS TEL	2,603	4,271	4,984	4,879	4,777	4,467
401705	CENTURY OF ARKANSAS	14,607	18,057	21,654	24,210	25,459	29,230
401709	MADISON COUNTY TEL	3,143	3,558	3,619	3,689	3,752	3,890
401711	MOUNTAIN HOME TEL	27,525	26,963	32,927	33,372	36,051	41,243
401713	NORTH ARKANSAS TEL	8,014	8,700	10,310	10,641	10,767	11,778
401717	PERCO TELEPHONE CO	2,500	2,960	3,025	2,949	4,186	5,386
401720	REDFIELD TEL CO	1,363	1,573	2,060	1,884	2,031	2,100
401724	SW ARKANSAS TEL COOP	6,730	7,138	8,389	8,864	9,330	9,286
401726	TRI-COUNTY TEL CO-AR	5,140	5,878	6,770	6,965	7,128	8,593
401727	UNION TEL CO INC	1,893	1,872	2,190	2,389	2,559	2,791
401729	WALNUT HILL TEL CO	5,919	6,480	7,780	8,505	8,806	9,097
401730	CONTEL AR DBA GTE AR	90,080	98,881	115,947	113,750	111,178	162,381
401733	YELCOT TEL CO INC	4,466	4,624	5,236	5,016	5,462	5,915
401734	YELL COUNTY TEL CO	3,801	4,541	5,209	5,194	5,237	4,976
401790	CONTEL KS DBA GTE AR	0	0	13,408	27,062	26,451	29,651
403031	SCOTT COUNTY TEL CO	0	0	0	0	2	40
411317	UNITED OF EASTERN KS	0	0	31,570	61,389	64,069	71,478
411741	ASSARIA TEL EXCHANGE	369	418	476	586	494	588
411746	BLUE VALLEY TEL CO	2,588	2,690	2,928	3,097	3,143	3,499
411761	CUNNINGHAM TEL CO	1,228	1,223	1,467	1,432	1,543	1,591
411764	ELKHART TEL CO INC	3,331	3,420	3,754	3,832	3,876	4,008
411777	GOLDEN BELT TEL ASSN	3,522	3,796	4,170	4,261	4,278	4,260
411781	H & B COMMUNICATIONS	1,083	1,181	1,463	1,391	1,286	1,370
411782	HOME TEL CO	1,363	1,502	1,815	1,859	1,839	2,266

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

SACODE	NAME	1987	1988	1989	1990	1991	1992
411785	J. B. N. TEL CO INC	2,823	3,442	2,525	3,341	2,833	2,439
411788	KANOKLA TEL ASSN-KS	2,737	2,939	3,275	3,252	3,282	3,243
411801	MADISON TEL CO INC	853	1,019	1,065	1,060	969	935
411807	MOKAN DIAL INC-KS	2,658	2,523	3,132	3,433	3,634	4,103
411808	MOUNDRIDGE TEL CO	1,981	2,307	2,612	2,568	2,834	2,668
411809	MUTUAL TEL CO	386	364	431	426	447	482
411814	PEOPLES MUTUAL TEL	1,723	1,796	1,853	1,845	1,914	2,057
411817	PIONEER TEL ASSN INC	17,430	17,628	20,895	24,480	29,008	30,587
411818	CRAW-KAN TEL COOP	14,322	15,635	17,841	18,532	19,089	23,694
411826	RURAL TEL SERVICE CO	5,736	6,455	7,588	8,660	10,396	10,267
411827	S & T TEL COOP ASSN	2,057	2,031	2,272	2,365	2,428	2,566
411829	S & A TEL CO INC	686	650	820	864	824	813
411831	S. CENTRAL TEL - KS	999	1,044	1,240	1,328	1,357	1,377
411833	SOUTHERN KANSAS TEL	3,432	3,340	4,232	4,798	5,499	5,940
411835	SUNFLOWER TEL CO	5,146	5,333	6,174	6,442	6,619	6,496
411840	TWIN VALLEY TEL INC	1,803	1,829	2,025	2,145	2,231	2,367
411841	UNITED TEL ASSN	6,132	5,630	7,235	7,929	8,576	9,395
411842	UTC OF KANSAS	86,878	97,270	119,985	148,988	159,429	163,286
411847	WHEAT STATE TEL INC	1,764	1,913	2,119	2,311	2,246	2,443
411849	WILSON TEL CO INC	1,556	1,568	1,772	1,811	1,803	1,852
411852	ZENDA TEL COMPANY	174	153	215	244	248	262
411957	UTC-MO DBA UTC-SE KS	0	0	6,484	13,201	14,403	14,626
412030	TOTAH TELEPHONE CO	1,871	1,895	2,198	2,714	2,450	2,449
421789	KS ST DBA GTE E. MO	0	0	5,097	11,534	7,497	8,452
421807	MOKAN DIAL INC-MO	852	1,053	1,222	1,239	1,327	1,352
421846	CONT MO DBA GTE MO	46,744	51,026	54,601	56,537	51,683	75,926
421865	CITIZENS TEL CO - MO	2,944	3,419	3,690	3,507	3,573	3,621
421873	EASTERN MISSOURI TEL	1,777	1,963	2,536	2,378	2,202	2,430
421882	FIDELITY TEL CO	7,814	8,593	9,821	10,112	10,895	10,965
421885	ALLTEL MISSOURI	24,841	29,462	32,768	34,818	35,228	37,901
421886	GOODMAN TEL CO	2,250	2,314	2,769	2,887	3,035	3,745
421888	GRAND RIVER MUT-MO	12,147	13,394	16,057	17,069	16,986	17,301
421901	KINGDOM TELEPHONE CO	3,293	2,652	3,165	3,215	3,286	3,455
421904	MISSOURI TEL CO	14,716	16,257	19,466	18,801	20,118	25,736
421908	LE-RU TELEPHONE CO	1,903	1,610	2,066	2,304	2,314	2,613
421922	CONTEL MO DBA GTE MO	187,058	197,713	220,227	231,609	216,672	361,286
421928	NEW LONDON TEL CO	603	682	853	919	962	1,317
421929	HOLWAY TEL CO	516	591	591	617	636	681
421931	NE MISSOURI RURAL	3,807	4,177	4,685	4,564	4,761	5,316
421934	ORCHARD FARM TEL CO	438	477	555	678	743	764
421949	STEELEVILLE TEL EXCH	2,133	2,476	2,725	2,898	2,748	3,091
421951	STOUTLAND TEL CO	905	1,065	1,228	1,356	1,471	1,840
421957	UTC OF MISSOURI	207,918	206,629	281,553	338,132	374,575	392,593
431788	KANOKLA TEL ASSN-OK	1,842	1,909	2,082	2,225	2,199	2,079
431831	S. CENTRAL TEL - OK	627	679	824	781	735	775
431965	ALLTEL OKLAHOMA INC	12,648	13,627	15,349	16,092	16,461	16,131
431966	ATLAS TEL CO	2,384	2,329	2,531	2,878	2,721	3,578
431974	CANADIAN VALLEY TEL	687	805	1,024	1,003	920	934
431976	CARNEGIE TEL CO INC	1,300	1,465	1,400	1,298	1,316	1,267
431977	CENTRAL OKLAHOMA TEL	1,997	2,859	3,233	3,489	3,926	3,290
431979	CHEROKEE TEL CO	6,989	8,830	10,072	10,423	10,657	10,405
431980	CHICKASAW TEL CO	6,057	5,425	8,509	8,332	8,075	9,811
431981	CHOUTEAU TEL CO	2,058	2,225	2,768	3,048	3,013	2,914
431984	OKLAHOMA COMM SYSTEM	12,289	13,933	15,478	16,031	17,527	19,943
431985	CROSS TEL CO	7,840	7,797	8,018	8,455	8,596	10,316
431988	DOBSON TEL CO	4,572	4,938	5,537	5,865	6,109	5,583
431994	GRAND TEL CO INC	1,575	1,914	2,558	3,353	3,667	3,503
431995	HINTON TEL CO	2,344	2,623	2,933	3,016	3,179	2,963
432006	M-CLOUD TEL CO	5,917	6,205	7,291	7,805	8,144	8,391
432010	MID-AMERICA TEL INC	1,855	1,326	1,635	1,596	1,764	1,811
432011	OKLAHOMA ALLTEL INC	17,461	18,403	22,474	24,295	24,544	27,581
432013	OKLAHOMA TEL & TEL	1,544	1,581	1,795	1,799	1,920	1,850
432014	OKLAHOMA WESTERN TEL	2,627	2,841	3,478	3,841	3,824	3,985
432016	PANHANDLE TEL COOP	11,868	14,666	16,529	17,437	16,755	16,920
432017	PINE TELEPHONE CO	7,056	7,535	8,314	8,279	8,342	8,854
432018	PIONEER TEL COOP INC	32,278	32,823	36,654	38,302	39,931	53,298
432020	POTTAWATOMIE TEL CO	1,644	1,901	2,068	2,120	1,994	1,985
432022	SALINA-SPAVINAW TEL	4,976	5,548	6,099	6,376	6,276	6,278

TABLE 4.10
TOTAL PREMIUM INTERSTATE ACCESS MINUTES
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SACODE	NAME	1987	1988	1989	1990	1991	1992
432025	SW OKLAHOMA TEL CO	1,007	1,144	1,274	1,358	1,271	1,383
432029	TERRAL TEL CO	990	553	585	590	703	803
432030	TOTAH TELEPHONE CO	2,619	2,689	2,685	2,724	2,845	2,767
432032	VALLIANT TEL CO	2,875	2,601	2,898	2,986	3,168	3,358
432034	WYANDOTTE TEL CO	955	909	1,157	1,189	1,247	1,144
440425	CAMERON TEL CO TEXAS	485	519	858	848	824	915
442039	BIG BEND TEL CO INC	2,423	2,551	3,259	3,164	3,401	2,980
442040	BRAZORIA TEL CO	2,510	2,629	3,228	3,432	3,395	3,634
442041	BRAZOS TEL COOP INC	490	528	605	674	647	699
442046	CAP ROCK TEL CO INC	1,000	1,147	1,478	1,432	1,444	2,349
442052	CENTRAL TEXAS CO-OP	1,506	1,591	1,828	1,998	2,239	3,012
442057	COLEMAN COUNTY CO-OP	799	897	999	958	941	997
442059	COLORADO VALLEY TEL	2,378	1,948	2,634	1,760	1,759	2,728
442060	COMANCHE COUNTY TEL	1,930	2,678	3,294	2,862	2,724	2,721
442061	COMMUNITY TEL CO	624	693	824	834	864	954
442065	CUMBY TEL COOP INC	305	348	415	432	398	430
442066	DELL TEL. CO-OP - TX	902	856	1,065	1,239	1,237	1,280
442068	EASTEX TEL COOP INC	13,513	14,307	17,120	18,062	18,336	19,262
442070	ETEX TEL COOP INC	5,551	7,882	7,966	7,761	8,295	8,570
442071	FIVE AREA TEL CO-OP	1,349	1,309	1,644	1,804	1,753	1,690
442072	FORT BEND TEL CO	10,512	18,706	29,723	31,839	33,201	39,236
442076	GANADO TELEPHONE CO	408	457	486	524	1,046	1,380
442083	GUADALUPE VALLEY TEL	12,212	12,059	16,995	21,826	26,034	29,998
442084	UTC OF TEXAS INC	59,382	62,781	75,177	75,717	89,019	125,016
442086	HILL COUNTRY CO-OP	5,437	5,388	6,483	6,734	7,828	11,787
442090	ALENCO COMMUNICATION	80	83	238	359	422	426
442093	INDUSTRY TEL CO	490	537	607	689	791	878
442097	KERRVILLE TEL CO	12,129	11,689	12,892	13,218	14,876	29,108
442101	LAKE DALLAS TEL CO	5,966	5,819	7,437	8,052	8,668	9,689
442103	LA WARD TEL EXCHANGE	341	378	468	462	627	1,470
442104	LAKE LIVINGSTON TEL	403	422	506	564	542	692
442105	LIPAN TEL CO	445	545	654	686	744	734
442109	LUFKIN-CONROE TEL EX	48,328	50,066	56,006	60,374	62,047	88,694
442112	MID-PLAINS RURAL TEL	1,549	1,430	1,945	1,918	2,046	2,171
442114	CENTEL OF TEXAS	179,219	181,377	240,867	298,595	347,563	383,600
442116	MUENSTER TEL CORP-TX	1,151	1,181	2,108	2,090	2,050	2,439
442117	MUSTANG TEL CO	2,597	2,110	2,215	2,697	3,112	4,639
442121	ALLTEL TEXAS INC	1,995	1,874	2,391	2,427	2,463	2,266
442130	PEOPLES TEL COOP -TX	3,563	4,359	5,156	5,620	6,281	6,822
442131	POKA-LAMBRO TEL COOP	1,657	1,975	2,238	2,012	3,111	3,584
442134	RIVIERA TEL CO INC	544	562	606	585	571	670
442135	SOUTHWEST TEXAS TEL	1,067	1,122	1,438	1,549	1,607	1,761
442140	CENTURY - SAN MARCOS	12,269	14,461	17,464	26,477	28,823	51,086
442141	SANTA ROSA TEL COOP	734	796	1,062	1,181	1,153	1,106
442143	SOUTH PLAINS TEL	2,176	2,522	2,677	2,582	2,877	2,970
442147	SUGAR LAND TEL CO	39,672	42,121	63,400	83,691	96,404	108,440
442150	TATUM TEL CO	492	441	552	603	590	633
442151	TAYLOR TEL CO-OP INC	2,444	2,804	4,171	3,641	3,741	4,066
442153	TEXAS-ALLTEL INC.	6,737	6,920	8,387	13,291	14,679	14,857
442159	VALLEY TEL CO-OP -TX	1,884	1,687	2,328	2,568	2,622	2,461
442166	WEST TEXAS RURAL TEL	2,219	2,054	2,443	2,372	3,237	4,129
442168	WES-TEX TEL CO-OP	1,521	1,586	1,760	1,830	1,839	2,001
442170	XIT RURAL TEL CO-OP	1,830	1,778	2,111	2,190	2,323	2,676
442262	ENMR TEL COOP-TX	670	311	879	870	1,004	973
452171	ARIZONA TELEPHONE CO	2,546	2,000	2,232	2,480	2,952	4,360
452172	CITIZENS UTILITIES	106,264	133,581	162,975	158,966	155,298	168,617
452173	TOHONO O'ODHAM UTIL.	183	738	1,102	1,184	1,432	1,493
452174	SOUTHWESTERN TEL CO	7,127	7,632	8,338	8,758	9,616	10,182
452175	UNIVERSAL TEL OF SW	1,179	1,199	1,721	2,117	2,108	2,061
452176	VALLEY TEL COOP-AZ	2,788	3,067	4,220	3,787	4,251	5,745
452177	CON. WEST DBA GTE AZ	32,563	32,261	34,666	36,489	39,382	39,542
452179	GILA RIVER TELECOM.	0	0	0	317	1,242	2,485
452200	FORT MOJAVE TEL INC	0	0	0	4	56	54
452275	NAVAJO COMMUN-AZ	18,699	18,154	20,875	22,198	24,895	26,222
461835	SUNFLOWER TEL - CO	630	605	698	706	675	729
462181	BIJOU TEL COOP ASSOC	1,066	1,720	1,967	1,955	2,017	2,241
462182	BLANCA TEL CO	809	759	962	1,233	1,763	1,880
462184	DELTA COUNTY TEL CO	7,718	8,529	9,915	11,240	11,889	13,084

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SACODE	NAME	1987	1988	1989	1990	1991	1992
462185	EAGLE TELECOMMUN INC	9,761	10,366	14,228	14,808	16,840	18,181
462186	EASTERN SLOPE RURAL	4,774	5,093	6,322	5,900	6,083	6,580
462187	EL PASO COUNTY TEL	2,691	2,998	3,713	3,787	3,787	3,787
462188	FARMERS TEL CO - CO	524	537	685	672	638	704
462190	HAXTUN TEL CO	1,441	1,641	1,901	1,712	1,973	2,184
462192	BIG SANDY TELCOMM	760	765	893	934	945	1,046
462193	NUCLA-NATURITA TEL	2,591	1,640	1,798	1,768	1,847	1,887
462194	NUNN TEL CO	311	344	431	493	569	579
462196	PEETZ COOP TEL CO	391	378	552	530	591	579
462199	PLAINS COOP TEL ASSN	1,610	2,053	2,422	2,425	2,596	2,796
462201	RICO TEL CO	67	79	125	137	195	247
462202	ROGGEN TEL COOP CO	269	207	252	285	283	337
462203	RYE TELEPHONE CO	2,068	2,235	2,520	2,458	3,682	2,946
462204	COLUMBINE TEL CO	882	1,248	1,699	1,254	1,714	1,994
462207	STRASBURG TEL CO	1,071	1,060	1,445	1,502	1,977	1,934
462208	UNIVERSAL TEL CO -CO	7,592	8,890	10,675	11,272	13,167	14,037
462209	WIGGINS TEL ASSOC	1,258	1,505	1,912	1,907	1,972	2,020
472177	CON. WEST DBA GTE ID	17,175	17,127	21,734	22,794	22,702	36,329
472213	ALBION TEL CO INC	1,696	1,672	2,142	2,112	2,548	2,591
472215	CAMBRIDGE TEL CO	1,041	1,107	1,620	1,473	1,848	1,828
472218	CUSTER TEL COOP	2,961	3,384	4,259	4,305	4,276	4,344
472223	GEM STATE UTIL-ID	1,575	1,595	1,943	1,942	2,005	2,330
472225	CENTURY TEL OF IDAHO	5,445	6,233	7,238	7,867	8,653	8,846
472226	MIDVALE TEL EXCH INC	349	374	501	528	594	745
472230	POTLATCH TEL CO INC	1,397	1,372	1,567	1,631	1,713	1,802
472231	PROJECT MUTUAL TEL	7,613	8,007	9,627	9,658	11,856	15,094
472232	ROCKLAND TEL CO INC	381	432	620	598	765	749
472233	RURAL TEL CO - ID	178	218	369	354	569	643
472234	TROY TELEPHONE CO	1,270	1,435	1,700	1,679	1,740	1,846
472295	SILVER STAR TEL- ID	405	623	692	784	950	1,101
472423	INLAND TEL-ID	477	531	569	595	619	674
482235	BLACKFOOT TEL COOP	8,098	9,315	10,740	10,669	12,861	16,022
482241	HOT SPRINGS TEL CO	659	675	792	787	901	1,011
482242	INTERBEL TEL COOP	1,672	1,831	2,367	2,525	2,647	3,137
482244	LINCOLN TEL CO INC	836	970	1,167	1,279	1,582	1,809
482246	MID-RIVERS TEL COOP	7,629	8,150	9,849	9,907	10,859	12,257
482247	NEMONT TEL COOP-MT	3,377	3,456	3,983	4,084	4,929	6,065
482248	NORTHERN TEL COOP	2,398	2,709	3,160	3,147	3,320	3,173
482249	NW TEL SYSTEMS INC.	64,728	76,806	68,894	75,359	105,987	124,698
482250	PROJECT TEL CO	3,738	4,235	5,264	5,373	5,890	6,146
482251	RANGE TEL COOP-MT	4,653	5,117	6,337	6,842	7,574	8,023
482254	SOUTHERN MONTANA TEL	1,229	1,244	1,400	1,274	1,331	1,515
482255	3-RIVERS TEL COOP	9,966	11,350	14,996	15,162	17,617	19,687
482257	TRIANGLE TEL COOP	9,457	11,454	13,141	13,550	14,419	14,750
482258	VALLEY RURAL TELCO ASSOC	759	949	1,180	1,261	677	0
492066	DELL TEL CO-OP - NM	409	408	518	570	589	553
492176	VALLEY TEL COOP - NM	2,233	2,454	3,572	3,395	3,684	4,246
492177	CON. WEST DBA GTE NM	36,414	33,853	41,821	46,245	47,744	75,062
492259	BACA VALLEY TEL CO	1,008	1,145	1,331	1,343	1,363	1,543
492262	ENMR TEL COOP INC-NM	14,227	16,137	19,119	19,452	19,245	16,926
492263	LA JICARITA RURAL	1,606	1,840	1,970	1,960	1,982	2,259
492264	LEACO RURAL TEL COOP	1,289	1,190	1,811	1,978	2,076	2,881
492268	WESTERN NEW MEXICO	6,838	6,950	10,304	9,761	10,553	11,131
492270	PENASCO VALLEY TEL	1,807	1,904	3,006	3,368	3,578	3,716
492272	ROOSEVELT CNTY RURAL	2,686	2,591	2,858	2,988	4,344	3,892
492274	UNIVERSAL TEL OF SW	5,320	6,123	8,468	8,843	9,112	8,675
492275	NAVAJO COMMUN - NM	6,889	6,825	7,731	8,331	9,805	10,194
502177	CON. WEST DBA GTE UT	25,039	22,280	23,488	28,960	31,328	33,041
502275	NAVAJO COMMUN - UT	1,039	1,009	1,443	1,519	1,621	1,597
502277	CENTRAL UTAH TEL INC	628	617	851	1,003	1,111	1,209
502278	EMERY TELEPHONE	2,370	2,787	3,523	3,489	3,373	3,819
502284	BEEHIVE TEL CO - UT	863	814	804	714	1,017	751
502286	SOUTH CENTRAL UTAH	3,509	3,760	4,822	5,141	6,344	7,381
502287	UINTAH BASIN TEL	2,527	2,466	3,023	2,769	2,944	3,277
502288	ALL WEST COMM-UT	1,965	2,282	2,926	3,024	3,607	3,128
511595	UTC OF THE WEST-WY	12,468	12,098	13,578	15,527	15,253	15,646
512251	RANGE TEL COOP - WY	2,727	2,946	3,976	4,179	4,662	4,889
512290	ALL WEST COMM.-WY	661	655	960	1,066	1,326	1,279

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

SACODE	NAME	1987	1988	1989	1990	1991	1992
512291	DUBOIS TEL EXCHANGE	2,959	3,128	4,427	4,790	5,541	5,970
512295	SILVER STAR TEL-WY	2,116	2,411	3,128	3,389	4,198	5,384
512296	TRI COUNTY TEL ASSN	1,352	1,378	1,789	1,816	2,013	2,384
512297	UNION TELEPHONE CO	8,187	8,015	10,041	10,397	10,193	10,484
512299	TEL. UTIL. OF WY.	5,945	5,548	8,713	9,008	9,353	11,312
522400	UTC OF THE NW-WA	70,625	71,563	81,817	84,986	106,498	129,321
522404	ASOTIN TEL - WA	1,212	1,374	1,630	1,587	1,727	1,906
522408	TEL UTIL OF WA INC	103,415	120,876	139,321	148,126	175,203	217,767
522410	COWICHE TELEPHONE CO	1,320	1,464	1,747	1,759	1,617	1,920
522412	ELLENSBURG TEL CO	17,057	19,999	25,703	32,381	32,272	35,467
522417	HAT ISLAND TEL CO	9	14	18	25	30	37
522419	HOOD CANAL TEL CO	753	784	911	882	757	1,059
522423	INLAND TEL CO -WA	1,467	1,692	1,895	2,096	2,250	2,781
522426	KALAMA TEL CO	2,859	2,810	3,453	3,564	4,313	4,956
522427	LEWIS RIVER TEL CO	4,553	4,664	5,715	6,268	7,275	9,839
522431	MASHELL TEL CO INC	1,595	1,905	2,394	2,657	2,818	3,665
522437	PIONEER TEL CO	813	796	900	959	935	1,179
522442	ST JOHN TEL CO	550	542	665	753	690	754
522446	TENINO TELEPHONE CO	2,155	2,562	2,864	3,524	3,146	3,665
522447	TOLEDO TELEPHONE CO	1,914	2,184	2,509	2,420	2,265	2,690
522449	CONTEL NW DBA GTE-WA	59,181	61,205	72,861	92,856	104,397	134,181
522451	WESTERN WAHAKIUM	1,259	1,457	1,720	1,823	1,975	2,021
522452	WHIDBEY TEL CO.	6,451	9,228	13,290	16,008	17,639	19,454
522453	YELM TELEPHONE CO	5,932	6,077	8,615	11,844	12,152	16,663
532226	MIDVALE TEL EXCH -OR	342	333	382	372	374	384
532304	ALLTEL OREGON	15,646	16,134	19,444	21,976	19,909	24,607
532359	BEAVER CREEK COOP	4,528	5,272	6,353	6,430	6,970	7,721
532361	TEL UTIL OF OREGON	49,927	57,445	63,789	74,756	81,781	94,636
532362	CANBY TEL ASSN	10,174	11,750	13,451	14,878	16,486	17,811
532363	CLEAR CREEK MUTUAL	3,925	4,185	4,941	5,106	5,333	6,525
532364	COLTON TEL CO	1,143	1,390	1,661	1,635	1,690	1,847
532369	EAGLE TEL SYSTEMS	418	446	525	477	525	623
532371	CASCADE UTIL INC	9,507	10,965	13,103	13,726	13,972	15,516
532375	RTI/HALSEY TEL CO	1,177	1,328	1,237	1,216	1,704	2,075
532376	HELIX TEL CO.	233	256	393	388	345	434
532377	HOME TELEPHONE CO	555	570	590	566	665	767
532378	TRANS-CASCADES TEL	174	132	154	153	212	210
532383	MOLALLA TEL CO.	6,015	5,915	7,718	7,560	8,030	9,518
532384	MONITOR COOP TEL	613	682	778	745	792	1,014
532385	MONROE TELEPHONE CO.	775	886	1,070	1,008	1,018	1,141
532387	NEHALEM TEL & TEL	1,767	1,788	2,209	2,538	2,600	3,374
532388	NORTH STATE TEL CO.	560	666	745	774	800	898
532389	OREGON TEL CORP	1,968	2,226	2,683	2,751	2,863	3,134
532390	OREGON-IDAHO UTIL.	0	0	0	1,389	1,635	1,903
532392	PINE TEL SYSTEM INC.	1,063	1,145	1,444	1,327	1,408	1,727
532393	PIONEER TEL COOP	12,210	14,594	17,581	18,770	19,848	21,517
532397	SCIO MUTUAL TEL ASSN	1,776	2,024	2,373	2,352	2,428	2,763
532400	UTC OF THE NW - OR	62,412	69,241	80,740	81,141	110,692	127,629
532404	ASOTIN TEL - OR	196	216	286	237	226	254
532449	CONTEL NW DBA GTE-OR	25,298	27,520	33,193	36,958	35,066	67,909
532456	MALHEUR HOME TEL CO	20,425	27,844	35,993	34,358	37,812	41,393
542301	CALAVERAS TEL CO	824	1,147	1,386	2,760	2,432	2,611
542304	C P NATIONAL CORP-CA	8,995	8,448	13,560	12,172	13,920	15,892
542308	CITIZENS UTIL OF CA	46,598	55,098	68,402	75,279	88,358	112,435
542311	CALIF-OREGON TEL CO	3,237	3,347	4,996	5,594	5,997	6,107
542313	DUCOR TELEPHONE CO	339	335	333	431	523	647
542315	EVANS TEL CO.	3,682	6,421	7,974	8,963	12,201	12,972
542318	FORESTHILL TEL CO.	1,044	1,140	1,579	1,830	1,928	2,188
542321	HAPPY VALLEY TEL CO	2,208	2,082	2,338	2,373	2,432	2,905
542322	HORNITOS TEL CO	710	890	643	381	387	447
542322	WINTERHAVEN TEL. CO.	0	346	4,965	6,316	7,109	7,786
542324	KERMAN TELEPHONE CO	2,631	3,171	3,523	3,749	3,821	4,636
542332	THE PONDEROSA TEL CO	2,947	3,142	4,299	4,077	4,301	7,160
542334	ROSEVILLE TEL CO	54,727	63,047	81,257	111,665	124,721	140,000
542338	SIERRA TELEPHONE CO	9,283	10,873	13,881	16,471	18,916	22,284
542339	THE SISKIYOU TEL CO	4,749	4,280	5,333	5,748	5,947	6,904
542342	TUOLUMNE TEL CO	2,777	2,484	3,201	3,549	4,416	4,833
542343	THE VOLCANO TEL CO	4,459	4,694	5,553	5,492	6,330	6,908

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

SACODE	NAME	1987	1988	1989	1990	1991	1992
542346	PINNACLES TEL CO	98	207	261	330	266	263
552223	GEM STATE UTIL-NV	694	832	1,195	757	775	1,163
552233	RURAL TEL CO - NV	321	1,144	1,745	1,463	1,244	1,255
552284	BEEHIVE TEL CO - NV	298	366	540	434	622	588
552304	ALLTEL NEVADA-NORTH	21,542	26,663	38,934	43,451	48,640	56,207
552349	CHURCHILL COUNTY TEL	17,568	22,668	29,979	30,706	29,958	30,984
552351	LINCOLN CTY TEL SYS	2,695	2,721	3,361	3,622	3,676	4,162
552353	MOAPA VALLEY TEL CO.	3,575	3,340	4,500	5,937	6,302	7,777
552354	ALLTEL NEVADA-SOUTH	8,233	9,930	11,210	8,849	7,979	6,603
552356	RIO VIRGIN TEL CO	2,034	3,137	5,309	5,381	5,502	8,196
613000	ANCHORAGE TEL UTIL	217,834	273,428	339,322	367,657	402,066	436,543
613001	ARCTIC SLOPE TEL	4,214	4,684	6,723	9,232	9,744	9,275
613002	BETTLES TEL CO INC	83	90	90	99	136	148
613003	BRISTOL BAY TEL COOP	1,354	1,741	2,958	3,214	3,292	3,728
613004	BUSH-TELL INC.	321	380	489	531	676	727
613006	COPPER VALLEY TEL	4,499	4,976	13,587	9,093	9,993	10,737
613007	CORDOVA TEL COOP	2,734	3,005	5,121	5,004	4,912	4,679
613008	FAIRBANKS MUNICIPAL	56,146	61,351	68,183	71,409	77,394	85,306
613009	GTE ALASKA INC.	19,257	21,956	28,234	30,050	34,077	35,346
613010	GLACIER STATE TEL CO	54,990	64,362	96,983	97,698	105,231	112,931
613011	INTERIOR TEL CO INC	4,910	5,602	10,782	14,730	18,315	19,165
613012	JUNEAU & DOUGLAS TEL	27,352	42,517	56,648	49,446	53,699	55,849
613013	KETCHIKAN PUBLIC UT	14,473	18,651	24,618	25,988	27,691	30,404
613015	MATANUSKA TEL ASSOC	45,211	56,901	65,847	71,386	80,567	97,613
613016	MUKLUK TEL CO INC	822	867	786	771	901	941
613017	NATIONAL UTILITIES	3,203	3,762	4,909	5,999	6,976	8,140
613018	NUSHAGAK TEL COOP	1,658	2,076	2,486	2,757	3,178	3,615
613019	OTZ TEL COOPERATIVE	1,467	2,044	3,280	2,932	3,251	3,784
613020	SITKA TELEPHONE CO	15,258	16,928	24,637	26,654	30,116	32,898
613022	TEL UTIL OF ALASKA	5,657	7,858	11,696	13,544	18,578	26,919
613023	UNITED UTILITIES INC	1,887	2,436	3,237	3,065	3,404	3,929
613025	YUKON TEL CO INC	352	362	643	690	817	949
613028	SUMMIT TEL & TEL -AK	61	51	78	112	134	182
633200	PUERTO RICO COMM	74,755	86,829	119,836	119,230	112,947	153,813
643300	VIRGIN ISLANDS TEL	125,288	148,769	183,312	226,234	232,577	241,333
TOTAL TIER 2 COST COMPANIES		8,900,389	10,099,401	12,016,540	13,350,349	14,509,876	16,539,754
TOTAL COST COMPANIES		200,710,834	231,998,461	265,101,881	296,124,107	317,943,097	341,221,180

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

SACODE	NAME	1987	1988	1989	1990	1991	1992
105111	NEW ENGLAND TEL-ME	3,357	3,608	1,340	1,284	1,347	618
115112	NEW ENGLAND TEL-MA	90,519	43,300	5,545	3,824	2,013	2,458
125113	NEW ENGLAND TEL-NH	7,585	5,375	1,279	683	596	338
135200	SOUTHERN NEW ENGLAND	153,240	31,738	10,813	2,390	1,253	1,265
145115	NEW ENGLAND TEL-VT	5,718	7,472	4,312	1,206	770	458
150096	CONTEL NY DBA GTE NY	1,828	4,248	7,311	12,938	9,975	8,520
150119	RED HOOK TEL CO	83	152	384	958	1,524	1,606
150121	ROCHESTER TEL CORP	29,698	11,773	7,521	4,014	2,900	2,632
150136	WESTERN COUNTIES TEL	7	43	239	503	577	347
155130	NEW YORK TEL CO	369,451	241,406	51,983	26,426	11,579	6,705
165120	NEW JERSEY BELL	66,069	14,194	6,738	1,476	0	0
170169	GTE NORTH INC. - PA	22,061	2,908	4,355	5,215	2,162	1,740
170209	UTC OF PENNSYLVANIA	5,607	4,870	7,614	3,797	5,215	3,934
175000	BELL OF PENNSYLVANIA	43,226	8,623	10,328	0	0	0
185030	C & P TEL CO OF MD	82,488	36,561	8,902	2,161	12,936	1,658
190233	CONTEL VA DBA GTE VA	3,391	2,707	1,749	3,635	831	757
190479	GTE SOUTH INC. - VA	4	29	1,017	575	842	201
190567	UNITED INTER-MT-VA	929	4,193	2,906	465	277	197
195040	C & P TEL CO OF VA	20,657	6,214	4,895	3,364	2,570	0
200479	GTE SOUTH INC. - WV	2,882	90	1,597	940	1,558	937
205050	C & P TEL CO OF WV	7,135	4,726	5,607	5,086	2,001	0
210328	GTE FLORIDA INC.	70,940	41,507	29,612	0	12	517
210340	CENDEL OF FLORIDA	33,044	504	0	0	0	0
210341	UTC OF FLORIDA	87,150	96,246	59,945	30,780	19,282	8,948
215191	SOUTHERN BELL-FL	150,401	75,100	17,901	13,460	4,264	0
220479	GTE SOUTH INC. - GA	3,017	1,150	6,744	4,922	2,765	2,737
225192	SOUTHERN BELL-GA	54,663	9,456	6,060	129	263	0
230470	CAROLINA TEL & TEL	16,433	25,100	9,855	8,738	7,405	4,000
230479	GTE SOUTH INC. - NC	359	1,146	804	372	581	335
235193	SOUTHERN BELL-NC	51,529	25,146	25,383	19,351	7,545	0
240479	GTE SOUTH INC. - SC	3,489	1,858	6,123	4,756	1,273	469
245194	SOUTHERN BELL-SC	38,842	16,036	11,107	3,188	654	0
250293	GTE SOUTH INC. - AL	1,922	3,507	5,143	2,733	3,080	2,076
255181	SO CENTRAL BELL-AL	48,390	23,065	15,107	6,988	2,164	0
260407	GTE SOUTH INC. - KY	5,018	1,943	6,106	5,599	6,851	6,079
265061	CINCINNATI BELL-KY	347	115	157	159	0	0
265182	SO CENTRAL BELL-KY	25,829	19,813	22,596	18,101	4,391	0
275183	SO CENTRAL BELL-LA	61,283	31,509	24,491	16,477	2,603	0
285184	SO CENTRAL BELL-MS	15,164	16,663	18,386	9,500	221	0
290479	GTE SOUTH INC. - TN	33	266	1,358	2,596	1,268	326
290567	UNITED INTER-MT-TN	13,184	19,317	5,727	833	98	192
295185	SO. CENTRAL BELL -TN	71,093	48,555	42,479	30,754	10,853	0
300615	GTE NORTH INC. - OH	9,963	1,293	4,933	8,338	10,461	10,775
300661	UTC OF OHIO	11,836	18,032	20,653	13,363	12,898	12,165
305062	CINCINNATI BELL-OH	29,874	14,923	9,913	5,680	3,139	1,577
305150	OHIO BELL TEL CO	99,036	42,103	22,785	13,831	4,050	3,103
310695	GTE NORTH INC. - MI	7,793	487	3,491	7,722	10,532	9,580
315090	MICHIGAN BELL TEL CO	57,105	23,502	24,620	9,292	5,714	4,846
320772	GTE NORTH INC. - IN	62,093	2,423	11,698	8,690	8,694	6,275
320832	UTC OF INDIANA	1,230	2,921	1,797	1,597	1,997	1,839
325080	INDIANA BELL TEL CO	39,899	15,736	17,730	12,238	8,634	5,397
330886	GTE NORTH INC. - WI	4,808	604	1,155	2,960	5,670	4,797
335220	WISCONSIN BELL	20,696	8,685	6,427	5,445	2,806	908
341015	GTE NORTH INC. - IL	17,329	175	3,081	9,354	10,570	8,446
345070	ILLINOIS BELL TEL CO	67,909	31,080	19,757	9,044	4,412	1,338
351186	GTE NORTH INC. - IA	150	135	1,000	3,857	3,631	3,092
355141	NORTHWESTERN BELL-IA	100,082	141,595	115,322	91,929	43,193	27,053
361186	GTE NORTH INC. - MN	0	86	55	90	69	123
365142	NORTHWESTERN BELL-MN	62,453	81,592	57,421	49,927	28,828	23,936
371186	GTE NORTH INC. - NE	280	184	214	1,615	2,900	2,443
371568	LINCOLN TEL & TEL CO	466	657	1,897	2,428	1,070	467
375143	NORTHWESTERN BELL-NE	23,219	43,693	26,875	19,486	12,691	6,585
385144	NORTHWESTERN BELL-ND	4,597	6,192	5,400	6,656	3,386	2,126
395145	NORTHWESTERN BELL-SD	18,215	23,943	32,816	26,120	6,783	4,316
402080	GTE SOUTHWEST INC-AR	0	152	551	1,423	1,336	1,106
405211	SOUTHWESTERN BELL-AR	11,997	8,007	9,101	9,279	6,855	4,518
415214	SOUTHWESTERN BELL-KS	28,653	21,630	26,967	27,774	18,955	7,923
421186	GTE NORTH INC. - MO	18,279	1,650	162	4,392	3,399	4,113

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

SACODE	NAME	1987	1988	1989	1990	1991	1992
425213	SOUTHWESTERN BELL-MO	46,953	45,039	55,427	48,899	26,567	10,344
432080	GTE SOUTHWEST INC-OK	44	42	282	4,825	4,416	4,743
435215	SOUTHWESTERN BELL-OK	43,171	26,702	39,152	37,459	27,359	22,399
442080	GTE SOUTHWEST INC-TX	7,838	3,430	9,083	38,456	37,204	35,254
442154	CONTEL TX DBA GTE TX	2,718	4,296	10,831	18,083	54,433	11,300
445216	SOUTHWESTERN BELL-TX	251,237	87,696	106,652	114,443	102,025	63,942
452302	CONTEL CALIF - AZ	0	0	521	1,053	1,592	124
455101	MOUNTAIN BELL - AZ	104,816	109,904	75,496	24,025	7,040	3,186
465102	MOUNTAIN BELL-CO	177,749	40,742	64,975	55,888	15,753	3,528
472416	GTE NORTHWEST INC-ID	2,912	3,508	4,803	3,408	3,786	2,134
475103	MOUNTAIN BELL-ID	15,890	13,285	11,239	4,628	1,783	0
475162	PACIFIC NW BELL-ID	161	1,640	276	0	15	0
482416	GTE NORTHWEST INC-MT	0	71	1,342	291	359	658
485104	MOUNTAIN BELL-MT	11,975	22,203	17,594	16,174	7,035	6,585
492080	GTE SOUTHWEST INC-NM	0	37	0	0	0	0
495105	MOUNTAIN BELL-NM	21,943	41,171	39,532	35,654	7,111	2,445
505107	MOUNTAIN BELL-UT	67,734	64,910	44,051	19,203	6,424	4,340
515108	MOUNTAIN BELL-WY	8,464	3,120	12,516	16,403	3,247	3,720
522416	GTE NORTHWEST INC-WA	21,225	7,154	7,531	3,973	4,957	3,178
525161	PACIFIC NW BELL-WA	33,633	30,512	9,073	4,586	6,829	2,443
532416	GTE NORTHWEST INC-OR	13,373	6,304	6,544	5,715	6,231	4,276
535163	PACIFIC NW BELL-OR	24,501	10,429	4,777	7,492	7,786	3,893
542302	CONTEL OF CALIFORNIA	4,617	9,828	33,520	44,394	32,850	16,191
542319	GTC OF CALIFORNIA	26,115	7,279	2,536	585	487	306
542344	WEST COAST TEL OF CA	68	333	586	367	379	124
545170	PACIFIC BELL	132,615	49,444	39,170	27,232	11,844	2,957
552302	CONTEL OF CALIF-NV	4,626	5,373	8,597	8,946	0	0
552348	CENTEL OF NV	209	1,582	3,519	2,801	1,228	1,702
555173	NEVADA BELL	14,906	5,575	9,049	8,883	10,709	10,118
565010	DIAMOND STATE TEL	4,603	0	0	0	0	0
575020	C & P TEL CO OF WASH	48,099	10,284	5,320	3,325	1,137	0
585114	NEW ENGLAND TEL - RI	17,860	17,107	1,178	357	250	271
623100	GTE HAWAIIAN TEL. CO	40,123	11,990	12,244	10,678	6,618	4,403
633201	PUERTO RICO TEL CO	2,122	0	5,996	0	0	0
TOTAL TIER 1 COST COMPANIES		3,518,327	2,024,702	1,530,752	1,181,132	756,626	443,461
100003	LINCOLNVILLE TEL CO	53	49	140	119	126	149
100004	CHINA TEL CORP	0	0	49	203	183	171
100010	HAMPDEN TEL CO	0	0	0	0	292	257
100011	HARTLAND & ST ALBANS	0	0	16	124	146	179
100014	CONTEL-ME DBA GTE-ME	1,059	1,251	1,512	2,325	1,083	2,193
100024	SOMERSET TEL CO	0	0	256	459	461	581
100025	STANDISH TEL CO	0	117	460	506	188	0
100027	UNION RIVER TEL CO	0	0	0	0	61	86
100029	UNITY TEL CO. INC.	0	238	1,005	1,637	1,807	816
100031	WARREN TEL CO	0	0	12	81	92	121
100034	WEST PENOBSCOT TEL	0	0	9	87	101	116
110037	RICHMOND TEL CO	0	16	86	0	112	200
120038	BRETTON WOODS TEL CO	0	0	62	47	31	44
120039	GRANITE STATE TEL	0	305	977	1,042	1,323	1,796
120040	CHICHESTER TEL CO	4	19	6	0	0	0
120041	CONTEL NH DBA GTE NH	385	405	704	892	989	992
120045	KEARSARGE TEL CO	0	0	59	78	698	0
120046	MERIDEN TEL CO	0	0	6	23	128	139
120047	MERRIMACK COUNTY TEL	0	0	234	172	0	0
120049	UNION TEL CO	0	257	548	574	778	764
120050	WILTON TEL CO - NH	0	0	293	410	597	866
140058	LUDLOW TEL CO	0	0	36	279	329	455
140061	NORTHFIELD TEL CO	0	0	40	142	292	397
140062	PERKINSVILLE TEL CO	0	0	6	33	65	96
140068	TOPSHAM TEL CO	0	0	97	202	119	533
140069	WAITSFIELD/FAYSTON	20	91	660	989	565	0
140070	CONTEL VT DBA GTE VT	126	656	3,762	6,167	3,840	2,324
150072	AU SABLE VALLEY TEL	1	137	94	229	207	328
150073	BERKSHIRE TEL CORP	92	24	428	541	479	0
150077	CHAMPLAIN TEL CO	527	529	1,067	933	1,094	0
150078	CHAUTAQUA & ERIE	475	716	2,645	3,940	4,104	4,489

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

SACODE	NAME	1987	1988	1989	1990	1991	1992
150079	CHAZY & WESTPORT	0	0	0	0	0	0
150081	CITIZENS HAMMOND NY	0	0	0	57	138	198
150084	TACONIC TEL CORP	64	1,159	2,764	2,708	2,620	3,300
150085	CROWN POINT TEL CORP	0	23	51	61	60	70
150089	DEPOSIT TEL CO	308	334	665	706	986	271
150091	DUNKIRK & FREDONIA	562	679	1,053	1,189	982	1,261
150092	EDWARDS TEL CO	0	0	0	71	99	107
150093	EMPIRE TEL CORP	264	356	649	765	648	888
150095	FISHERS ISLAND TEL	0	0	0	0	0	0
150097	GERMANTOWN TEL CO	0	53	168	200	375	373
150099	HANCOCK TEL CO	1	20	187	190	177	0
150100	HIGHLAND TEL CO	35	2,587	1,677	4,700	9,306	17,265
150104	MARGARETVILLE TEL CO	0	10	49	281	103	0
150105	MIDDLEBURGH TEL CO	0	30	391	377	477	916
150106	ALLTEL NY-FULTON	1,015	1,851	2,241	1,450	215	2
150107	NEWPORT TEL CO	0	0	0	19	175	346
150108	NICHOLVILLE TEL CO	48	62	140	172	161	209
150109	ALLTEL NY-JAMESTOWN	349	681	1,107	486	255	104
150110	OGDEN TEL CO	0	782	1,745	1,947	2,031	2,650
150111	ONEIDA COUNTY RURAL	81	114	216	260	419	390
150113	ALLTEL NY-RED JACKET	62	98	255	301	290	295
150114	ORISKANY FALLS TEL	24	27	61	58	64	92
150116	PATTERSONVILLE TEL	26	46	117	131	102	163
150118	PORT BYRON TEL CO	0	0	0	51	170	298
150122	SENECA-GORHAM TEL	0	398	794	1,283	581	364
150128	SYLVAN LAKE TEL CO	12	520	402	537	606	909
150131	TRUMANSBURG HOME TEL	388	406	721	844	826	485
150133	VERNON TEL CO	76	117	239	610	310	274
150135	WARWICK VALLEY-NY	2	623	507	27	90	0
160135	WARWICK VALLEY-NJ	0	19	6	0	0	0
160138	UNITED TEL - NJ INC	729	4,647	4,537	939	1,349	885
170149	BREEZEWOOD TEL CO	32	199	263	481	778	1,609
170152	CANTON TEL CO	6	19	13	153	310	336
170168	ENTERPRISE TEL CO	0	89	229	1,686	2,202	0
170170	CONTEL PA DBA GTE PA	488	504	4,312	5,366	4,646	486
170177	LACKAWAXEN TEL CO	0	0	0	0	0	0
170178	LAKWOOD TEL CO.	0	3	5	39	86	69
170183	MAHANAY & MAHANTONGO	0	2	28	219	277	415
170189	ARMSTRONG TEL CO-PA	0	0	15	203	203	347
170192	NORTH PENN TEL CO	64	108	310	424	508	805
170194	OSWAYO RIVER TEL CO	0	0	0	0	0	0
170201	QUAKER STATE TEL CO	113	476	1,414	1,796	2,132	36
170206	SUGAR VALLEY TEL CO	0	0	41	47	102	250
190217	AMELIA TEL CORP	0	0	36	145	442	23
190249	ROANOKE & BOTETOURT	342	310	2,091	1,375	1,586	1,248
190254	CENTEL OF VIRGINIA	12,845	4,085	1,366	44	106	43
200259	HARDY TEL CO	0	0	18	181	319	257
200267	ARMSTRONG TEL. CO.	0	0	19	41	487	723
200270	MOUNTAIN STATE TEL	0	39	1,589	1,886	670	160
200278	CONTEL WV DBA GTE WV	22	95	53	789	2,146	587
210291	FLORALA TEL CO	0	0	18	267	456	833
210318	SOUTHLAND TEL-FL	157	88	211	395	384	1
210329	GULF TEL CO	176	126	616	1,124	992	1,087
210330	VISTA-UNITED TELCOM	5,757	4,597	11,087	198	679	1,612
210331	INDIANTOWN SYSTEM	351	242	1,046	330	329	284
210335	NORTHEAST FLORIDA	80	513	1,841	2,856	2,312	763
210336	ALLTEL FLORIDA INC.	93	444	2,296	3,737	3,726	493
210338	QUINCY TEL CO-FL DIV	0	0	0	0	110	1,338
210339	ST JOSEPH TEL & TEL	327	704	2,804	4,358	4,810	4,739
220281	CONTEL GA DBA GTE GA	1,066	667	1,385	5,148	6,113	1,922
220338	QUINCY TEL CO-GA DIV	0	0	0	0	24	107
220344	ALMA TEL CO	2	26	307	593	628	0
220347	BRANTLEY TEL CO	0	6	31	211	399	504
220351	CAMDEN TEL & TEL CO	109	312	2,028	3,452	4,759	1,962
220354	CHICKAMAUGA TEL CORP	1	0	164	392	702	1,060
220355	CITIZENS TEL CO - GA	0	0	0	219	732	1,011
220356	COASTAL UTILITIES	0	798	4,900	4,588	6,660	6,388
220357	ALLTEL GEORGIA INC.	29	321	1,142	868	883	642

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SACODE	NAME	1987	1988	1989	1990	1991	1992
220358	DARIEN TEL CO	0	0	0	20	639	901
220360	ELLIJAY TEL CO	0	0	359	81	0	0
220369	HAWKINSVILLE TEL CO	0	0	0	64	565	886
220371	INTERSTATE TEL CO	0	0	405	1,292	1,471	2,177
220377	PINELAND TEL COOP	0	0	0	0	0	1,723
220379	PLANT TEL. CO.	0	36	685	762	1,052	1,603
220381	PUBLIC SERVICE TEL	6	9	1,290	2,752	1,009	728
220386	STANDARD TEL CO	50	1,383	2,737	0	0	0
220392	WAVERLY HALL TEL CO	0	0	0	29	113	187
220394	WILKES TEL & ELC CO	0	0	0	0	0	0
230468	ATLANTIC MEMBERSHIP	0	0	0	314	3,556	5,148
230469	BARNARDSVILLE TEL CO	0	0	19	2	55	83
230471	CENTEL OF NC	3,676	693	347	160	25	0
230473	CITIZENS TEL CO	472	804	1,899	2,123	2,233	2,776
230474	CONCORD TEL CO	3,233	8,675	9,734	10,060	6,689	5,531
230476	ALLTEL CAROLINA-NO	290	592	3,013	4,124	4,031	3,616
230481	HEINS TEL CO	47	568	3,219	1,175	75	0
230499	SANDHILL TEL CO	8	37	192	399	626	675
230502	STAR MEMBERSHIP CORP	0	0	2	26	902	1,994
230509	CONTEL NC DBA GTE NC	1,129	3,265	2,010	3,485	8,655	565
230510	WILKES MEMBERSHIP	0	92	659	281	488	247
240506	UTC OF THE CAROLINAS	3,302	981	1,636	2,119	1,736	994
240512	BLUFFTON TEL. CO.	144	257	26	0	0	0
240517	ALLTEL SO CAROLINA	53	65	852	1,404	1,575	1,549
240520	FARMERS TEL COOP	1,950	1,517	0	0	0	0
240523	HARGRAY TEL CO	3,245	3,048	355	0	0	0
240526	CONTEL-SC DBA GTE SC	869	486	238	0	0	0
240528	HORRY TEL COOP	378	3,092	379	0	0	0
240533	MCCLELLANVILLE TEL	0	0	53	5	175	314
240539	POND BRANCH TEL CO	343	456	1,038	1,087	437	0
240551	WILLISTON TEL CO	4	0	147	18	418	401
250281	CONTEL AL DBA GTE AL	454	611	332	1,625	8,032	907
250282	BLOUNTSVILLE TEL CO	3	18	244	414	368	452
250284	BUTLER TEL CO	0	0	23	210	725	1,250
250296	GOSHEN TEL CO	0	0	39	32	63	97
250297	GROVE HILL TEL CORP	0	0	14	15	262	423
250298	GULF TEL CO - AL	0	0	2,227	3,867	13,432	1,762
250300	HOPPER TEL. CO INC	0	0	0	0	106	531
250302	ALLTEL ALABAMA	159	57	949	1,910	1,442	1,211
250304	MILLRY TEL CO	0	11	361	536	198	0
250305	MON-CRE TEL COOP	0	11	35	48	235	427
250306	MONROEVILLE TEL CO	0	97	1,261	1,836	2,452	3,754
250314	PEOPLES TEL CO	0	0	47	8	420	1,898
250315	PINE BELT TEL CO	0	0	170	219	287	422
250316	RAGLAND TEL CO	0	0	0	0	0	158
250318	SOUTHLAND TEL CO-AL	36	21	1,426	2,905	847	38
260410	CONTEL KY DBA GTE KY	111	150	164	163	2,588	2,369
260411	LESLIE COUNTY TEL CO	0	0	54	157	403	1,434
270423	CENTRAL LOUISIANA	97	58	2,154	2,745	1,966	1,699
270424	COASTAL TEL & ELECTR	66	59	1,554	1,747	1,280	1,030
270425	CAMERON TEL CO - LA	126	105	1,539	2,019	1,808	1,407
270429	EAST ASCENSION TEL	99	251	3,162	4,016	0	0
270430	ELIZABETH TEL CO	17	22	310	377	414	493
270431	CADDOAN TEL CO	48	42	1,175	1,452	1,384	1,296
270433	LAFOURCHE TEL CO	423	90	1,491	2,442	1,918	1,845
270434	EVANGELINE TEL CO	183	292	4,748	4,446	4,391	4,079
270435	NORTHEAST LOUISIANA	0	38	251	461	440	386
270436	CENTURY NORTH LA	7	2	692	886	559	290
270438	RESERVE TEL CO	0	0	670	1,079	1,436	1,121
270440	CENTURY TEL CO	11	6	356	466	319	215
270442	LOUISIANA WESTERN	26	34	595	598	655	368
280446	BAY SPRINGS TEL CO	0	0	0	404	1,864	3,035
280452	DELTA TEL CO	0	0	289	436	550	1,265
280453	ALLTEL MISSISSIPPI	320	256	1,291	1,887	1,015	431
280454	FRANKLIN TEL CO - MS	3	0	0	0	729	1,012
280456	GEORGETOWN TEL CO	0	0	0	33	32	28
280458	HOME TEL CO-OLIVE BR	35	42	1,640	1,988	931	0
280461	NOXAPATER TEL CO	0	0	0	205	253	179

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SACODE	NAME	1987	1988	1989	1990	1991	1992
283301	SOUTHEAST MS TEL CO	0	0	0	16	138	867
290552	ADAMSVILLE TEL CO	128	91	684	847	803	904
290562	DEKALB TEL COOP	207	470	1,118	1,410	2,100	3,077
290571	MILLINGTON TEL CO	0	0	3,855	4,463	4,271	5,591
290575	TENNESSEE TEL CO	828	439	6,672	3,560	1,920	1,372
290579	TWIN LAKES TEL COOP	0	51	1,848	2,485	2,494	2,488
300597	THE CHILlicoTHE TEL	302	1,430	136	0	0	0
300598	MCCLURE TEL CO	1	36	68	26	0	0
300607	CONTINENTAL OF OHIO	0	0	0	0	0	0
300612	FARMERS MUTUAL TEL	0	0	0	5	25	55
300613	LITTLE MIAMI COMM.	0	0	0	0	0	0
300630	CENTURY OF OHIO	5,014	1,396	77	100	68	82
300644	THE NOVA TEL CO	0	29	183	123	0	0
300658	SYCAMORE TEL CO	40	115	137	109	0	0
300665	ALLTEL OHIO INC.	128	471	1,064	1,193	603	120
300682	C C & S TELCO -OHIO	0	0	0	0	0	0
310671	CENTURY TEL. MIDWEST	0	86	375	796	794	210
310677	ISLAND TEL CO	0	0	0	23	70	140
310679	BLOOMINGDALE TEL CO	0	0	6	62	59	9
310680	CHIPPEWA COUNTY TEL	0	0	0	0	0	228
310681	ALLTEL MICHIGAN INC.	11	159	785	1,879	1,083	113
310682	C C & S TELCO - MI	0	0	0	0	0	0
310683	CARR TEL CO	0	1	0	15	130	9
310685	CHATHAM TEL CO - MI	0	0	0	51	320	137
310691	DEERFIELD FARMERS	0	0	56	97	2	1
310702	CENTURY OF MICHIGAN	17	253	836	1,174	1,373	441
310704	ACE TEL OF MICHIGAN	0	0	0	10	8	0
310711	MIDWAY TEL CO	0	0	0	11	25	14
310713	HIAWATHA TEL CO	51	0	97	289	828	888
310714	OGDEN TEL CO	0	0	3	19	14	0
310717	ONTONAGON COUNTY TEL	0	0	29	191	378	334
310720	PENINSULA TEL CO -MI	0	0	0	0	0	0
310721	PIGEON TEL CO	0	8	111	380	837	949
310728	SPRINGPORT TEL CO	0	0	4	49	4	1
310732	UPPER PENINSULA TEL	0	0	0	50	54	10
310734	WALDRON TEL CO	0	0	0	28	0	0
310737	WINN TEL CO	0	0	22	32	0	0
310738	WOLVERINE TEL CO	0	0	0	18	21	0
320742	BLOOMINGDALE HOME	0	0	0	16	8	0
320753	CLAY CTY RURAL COOP	0	0	64	94	0	0
320759	DAVIESS-MARTIN RURAL	0	0	37	173	0	0
320776	COMM CORP OF INDIANA	0	0	0	226	533	189
320779	CONTEL-IN DBA GTE IN	2,091	2,588	16,291	557	72	34
320788	MERCHANTS & FARMERS	3	5	20	0	43	0
320797	NEW PARIS TEL INC	0	15	35	134	481	97
320800	NORTHWESTERN INDIANA	0	0	27	254	320	0
320819	SE INDIANA RURAL	0	0	0	0	0	0
320828	THORNTOWN TEL CO	1	24	42	21	10	2
330841	CENCOM WI DBA PTI	0	71	1,298	2,243	1,737	258
330855	BRUCE TEL CO INC	0	4	147	84	46	0
330857	CASCO TEL CO	0	4	46	69	0	0
330858	LAKESHORE TEL CO	0	2	69	96	8	0
330859	CENTRAL STATE TEL CO	0	0	328	57	1,011	0
330860	CHEQUAMEGON TEL COOP	0	0	0	0	0	4
330870	CRANDON TEL CO	0	0	17	31	3	0
330877	FAIRWATER-BRANDON-AL	0	3	94	41	0	0
330891	HEADWATERS TEL CO	0	21	77	40	0	0
330895	CENTURY OF WISCONSIN	2,198	2,414	9,588	10,078	2,868	0
330908	MARQUETTE-ADAMS COOP	3	12	179	281	29	0
330909	MIDWAY TEL CO	0	0	760	345	542	0
330910	MILLTOWN MUTUAL TEL	0	7	129	76	7	0
330912	MONDOVI TEL CO	1	8	144	133	0	0
330913	MONROE COUNTY TEL CO	0	18	154	576	295	87
330916	MOUNT HOREB TEL CO	3	10	309	272	0	0
330917	MT VERNON TEL CO	0	0	0	0	631	0
330920	NIAGARA TEL CO	41	49	75	283	193	0
330922	NORTH-WEST DBA PTI	0	25	4,021	4,861	1,626	179
330931	PEOPLES TEL CO	0	40	73	184	0	0

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

SACODE	NAME	1987	1988	1989	1990	1991	1992
330934	PLATTEVILLE DBA PTI	0	61	163	524	0	0
330936	INDIANHEAD TEL CO	0	0	23	131	124	1
330937	PRICE COUNTY TEL CO	0	0	0	49	299	77
330940	RHINELANDER TEL CO	0	93	351	93	0	0
330941	RIB LAKE TEL CO	0	0	0	0	0	0
330950	SOLOM SPRINGS TEL CO	1	16	103	1,025	1,086	1,535
330952	SE TEL OF WISCONSIN	0	0	0	254	41	1,169
330956	UNIVERSAL OF N WISC	1	15	162	550	876	1,706
330958	TENNEY TEL CO	0	0	0	0	106	71
330959	THORP TEL DBA PTI	0	13	154	168	0	0
330963	UTELCO INC	66	79	32	0	0	0
330964	URBAN TEL CORP	49	70	707	1,487	341	0
330973	WITTENBERG TEL CO	0	9	98	152	107	0
330974	WOOD COUNTY TEL CO	27	135	712	1,868	0	0
340984	CASS COUNTY TEL CO	0	0	11	148	48	0
340985	CENTEL OF ILLINOIS	2,584	1,261	491	72	0	0
341000	ALLTEL ILLINOIS INC.	48	125	1,233	3,834	2,413	1,818
341004	EL PASO TEL CO	3	17	18	25	76	43
341009	C-R TEL CO	0	3	6	43	108	89
341011	LAKESIDE TEL CO	0	0	1	51	101	14
341023	GRIDLEY TEL CO	3	7	20	95	20	0
341032	HOME TEL CO-ST JACOB	0	0	6	48	114	163
341036	CONTEL IL DBA GTE IL	1,428	632	7,926	7,511	5,072	1,815
341037	IL CONSOLIDATED TEL	6,066	8,280	14,373	13,232	903	184
341038	INLAND TEL CO	0	11	43	227	273	44
341045	LEAF RIVER TEL CO	0	0	0	0	68	0
341055	MIDLAND TEL CO	0	0	19	199	259	79
341060	MOULTRIE INDEPENDENT	0	0	2	15	0	0
341061	MT PULASKI TEL & ELE	0	0	10	110	99	0
341067	ORION TEL EXCH ASSN	0	0	9	96	102	0
341073	PRAIRIE TEL CO	0	5	11	41	65	0
341079	SCHUYLER TEL CO - IL	0	0	39	94	96	0
351105	AYRSHIRE FARMERS MUT	0	0	6	0	0	0
351110	BERNARD TEL CO INC	0	2	60	3	4	20
351127	VISTA TEL. CO. OF IA	971	11	2,217	5,476	4,115	6,042
351207	CONTEL IA DBA GTE IA	0	0	3,096	1,874	1,430	1,702
351229	LOST NATION-ELWOOD	0	3	60	4	8	23
351316	UNITED FARMERS TEL	0	0	0	0	0	0
351327	WEBB-DICKENS TEL	0	0	0	0	0	0
351341	SCHUYLER TEL CO - IA	1	5	3	0	0	0
351346	ACE TEL ASSN-IA	0	0	0	0	0	0
351790	CONTEL KS DBA GTE IA	0	0	1,445	5,773	8,045	6,713
351888	GRAND RIVER MUT-IA	0	0	130	3	0	0
361140	CONTEL MN DBA GTE MN	0	0	2,373	6,314	9,208	10,838
361346	ACE TEL ASSN-MN	0	0	0	0	0	0
361350	ARVIG TEL CO	21	2	34	878	2,017	0
361357	BLACKDUCK TEL CO	0	0	10	107	232	410
361367	VISTA TEL. CO. OF MN	136	2	852	2,910	5,158	7,699
361370	CLARA CITY TEL EXCH	0	0	0	177	273	471
361374	ARROWHEAD COMM CORP	0	0	37	67	91	42
361379	DEER RIVER TEL CO	0	0	42	277	344	157
361385	EAST OTTER TAIL TEL	4	70	798	1,886	3,197	963
361387	EMILY COOP TEL CO	0	0	49	100	130	297
361391	FELTON TEL CO. INC.	0	0	26	79	66	33
361395	GARDEN VALLEY TEL CO	5	29	206	558	1,641	963
361410	JOHNSON TEL CO	0	0	14	75	221	94
361414	LAKEDALE TEL CO	6	35	287	1,235	1,748	515
361433	MID STATE TEL CO	0	0	327	769	596	21
361442	NEW ULM TELECOM INC	0	0	423	1,860	2,589	4,218
361451	PAUL BUNYAN RURAL	0	0	236	785	930	307
361456	UTC OF MINNESOTA	392	61	759	1,483	3,003	3,614
361483	SLEEPY EYE TEL CO	0	0	0	237	912	561
361491	TWIN VALLEY-ULEN TEL	0	0	35	472	0	0
371516	ARAPAHOE TEL CO	0	0	47	110	134	179
371517	ARLINGTON TEL CO	0	0	55	105	164	181
371524	BLAIR TEL CO	0	0	265	782	1,360	1,376
371525	THREE RIVER TELCO	0	0	72	134	169	280
371526	CAMBRIDGE TEL CO -NE	0	1	67	148	198	481

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

SACODE	NAME	1987	1988	1989	1990	1991	1992
371531	CLARKS TEL CO	0	0	22	0	0	0
371534	COZAD TEL CO	0	0	176	348	381	608
371536	CURTIS TEL CO	0	0	44	107	133	215
371537	DALTON TEL CO INC	0	0	0	103	178	435
371540	DILLER TEL CO	0	0	0	0	0	0
371542	EASTERN NEBRASKA TEL	0	0	168	321	491	547
371557	HARTMAN TEL EXCH INC	1	0	0	0	52	100
371558	HEMINGFORD COOP TEL	0	0	54	110	71	122
371567	KEYSTONE-ARTHUR TEL	0	9	43	66	66	122
371574	NEBRASKA CENTRAL TEL	0	23	1,044	302	846	2,030
371577	GREAT PLAINS COMMUN	0	1,303	2,989	4,118	4,377	3,388
371580	PETERSBURG TEL CO	0	0	26	84	69	136
371586	ROCK COUNTY TEL CO	0	0	90	160	210	245
371591	SE NEBRASKA TEL CO	0	0	0	265	672	999
371592	STANTON TEL CO INC	0	0	95	112	170	321
371595	UTC OF THE WEST-NE	133	22	468	714	2,079	1,835
371597	WAUNETA TEL CO	0	0	41	40	69	80
372455	BENKELMAN TEL CO	0	0	65	64	124	163
381447	NORTH DAKOTA TEL CO	0	0	271	869	1,535	2,002
381604	BEK COMM. COOP.	0	0	21	241	478	623
381607	CONSOLIDATED COOP	0	0	31	395	700	837
381610	DAKOTA CENTRAL COOP	0	0	133	239	285	498
381616	INTER-COMMUNITY TEL	0	3	26	124	207	434
381617	MIDSTATE TEL CO	0	3	9	202	264	390
381630	POLAR COMM MUT AID	0	0	57	308	812	1,164
381632	RESERVATION TEL COOP	4	16	285	318	492	984
381634	SOURIS RIVER TELECOM	0	0	130	310	1,176	3,590
381637	W. RIVER TELECOM.	0	0	441	1,103	1,833	2,465
391643	GOLDEN WEST COMM.	148	41	858	1,391	1,482	0
391647	CHEYENNE RIVER SIOUX	0	0	0	261	612	952
391652	DAKOTA COOP TELECOMM	1	11	345	667	776	996
391659	GOLDEN WEST TELECOMM	23	68	936	3,681	2,855	4,048
391666	JEFFERSON TEL CO -SD	0	17	16	172	72	333
391667	KADOKA TELEPHONE CO	0	0	64	0	78	208
391668	KENNEBEC TEL CO	0	1	21	40	37	116
391676	SANBORN TEL COOP	1	9	152	258	531	216
391679	STOCKHOLM-STRANDBURG	0	0	10	6	24	44
391680	SULLY BUTTES TEL	1	15	353	680	1,201	592
391689	WEST RIVER COOP	1	5	100	207	350	468
401691	ALLTEL ARKANSAS INC	40	282	709	3,007	2,811	1,775
401692	ARKANSAS TEL CO	0	0	0	142	1,032	440
401697	CENTRAL ARKANSAS TEL	18	9	0	0	114	149
401698	CLEVELAND COUNTY TEL	0	0	4	135	397	0
401699	DECATUR TEL CO INC	0	0	9	62	123	161
401702	SOUTH ARKANSAS TEL	0	0	0	0	303	500
401705	CENTURY OF ARKANSAS	5	44	186	786	946	606
401709	MADISON COUNTY TEL	0	0	0	128	423	749
401711	MOUNTAIN HOME TEL	88	89	364	1,190	1,586	893
401713	NORTH ARKANSAS TEL	0	0	0	0	0	0
401717	PERCO TELEPHONE CO	0	0	37	154	66	0
401720	REDFIELD TEL CO	0	4	22	92	116	45
401724	SW ARKANSAS TEL COOP	45	0	83	423	377	414
401726	TRI-COUNTY TEL CO-AR	103	66	51	269	482	513
401727	UNION TEL CO INC	0	0	10	65	151	218
401729	WALNUT HILL TEL CO	0	0	0	0	0	1,496
401730	CONTEL AR DBA GTE AR	234	423	463	5,540	10,806	2,847
401733	YELCOT TEL CO INC	0	8	50	191	317	337
401734	YELL COUNTY TEL CO	44	83	44	640	2,852	5,064
401790	CONTEL KS DBA GTE AR	0	0	0	1,402	1,628	1,091
403031	SCOTT COUNTY TEL CO	0	0	0	0	0	0
411317	UNITED OF EASTERN KS	0	0	0	1,047	3,111	4,316
411741	ASSARIA TEL EXCHANGE	0	0	0	0	0	160
411746	BLUE VALLEY TEL CO	0	0	0	0	455	838
411761	CUNNINGHAM TEL CO	0	0	0	64	168	303
411764	ELKHART TEL CO INC	0	10	28	56	77	79
411777	GOLDEN BELT TEL ASSN	0	0	0	0	902	910
411781	H & B COMMUNICATIONS	0	0	13	47	85	104
411782	HOME TEL CO	0	0	0	0	0	434

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

SACODE	NAME	1987	1988	1989	1990	1991	1992
411785	J. B. N. TEL CO INC	0	0	0	124	75	58
411788	KANOKLA TEL ASSN-KS	0	11	28	32	249	478
411801	MADISON TEL CO INC	0	0	0	0	204	1,030
411807	MOKAN DIAL INC-KS	45	0	0	164	366	635
411808	MOUNDRIDGE TEL CO	0	0	0	0	335	535
411809	MUTUAL TEL CO	0	0	11	3	91	151
411814	PEOPLES MUTUAL TEL	0	0	0	33	124	156
411817	PIONEER TEL ASSN INC	0	18	236	376	0	0
411818	CRAW-KAN TEL COOP	0	0	36	220	745	2,364
411826	RURAL TEL SERVICE CO	0	0	64	375	629	677
411827	S & T TEL COOP ASSN	0	0	0	0	223	308
411829	S & A TEL CO INC	0	0	0	0	35	0
411831	S. CENTRAL TEL - KS	0	0	0	69	130	186
411833	SOUTHERN KANSAS TEL	0	0	0	0	213	593
411835	SUNFLOWER TEL CO	0	0	0	35	122	68
411840	TWIN VALLEY TEL INC	0	0	0	0	0	359
411841	UNITED TEL ASSN	0	0	0	48	976	1,590
411842	UTC OF KANSAS	66	246	213	1,099	2,830	4,133
411847	WHEAT STATE TEL INC	0	0	0	0	5	0
411849	WILSON TEL CO INC	0	0	0	0	202	452
411852	ZENDA TEL COMPANY	0	0	0	7	17	49
411957	UTC-MO DBA UTC-SE KS	0	0	670	1,803	507	446
412030	TOTAH TELEPHONE CO	0	0	0	212	107	168
421789	KS ST DBA GTE E. MO	0	0	0	356	875	346
421807	MOKAN DIAL INC-MO	1	0	0	29	40	100
421846	CONT MO DBA GTE MO	119	290	3,026	5,735	8,093	2,648
421865	CITIZENS TEL CO - MO	0	0	295	863	543	684
421873	EASTERN MISSOURI TEL	0	0	9	749	1,460	2,079
421882	FIDELITY TEL CO	28	0	0	130	1,676	2,104
421885	ALLTEL MISSOURI	0	5	70	1,261	1,959	2,010
421886	GOODMAN TEL CO	0	0	0	0	71	77
421888	GRAND RIVER MUT-MO	0	0	452	734	2,018	2,832
421901	KINGDOM TELEPHONE CO	0	0	506	1,021	2,196	3,723
421904	MISSOURI TEL CO	0	0	148	1,256	1,701	757
421908	LE-RU TELEPHONE CO	0	0	0	0	116	259
421922	CONTEL MO DBA GTE MO	243	1,389	8,352	19,482	26,496	8,755
421928	NEW LONDON TEL CO	0	0	0	51	98	9
421929	HOLWAY TEL CO	0	0	3	1	0	0
421931	NE MISSOURI RURAL	0	0	0	184	325	377
421934	ORCHARD FARM TEL CO	0	0	44	57	122	151
421949	STEELVILLE TEL EXCH	0	0	0	38	250	267
421951	STOUTLAND TEL CO	0	0	0	55	106	3
421957	UTC OF MISSOURI	4,755	5,162	3,312	3,244	7,214	6,686
431788	KANOKLA TEL ASSN-OK	0	2	11	16	204	331
431831	S. CENTRAL TEL - OK	0	0	0	28	37	64
431965	ALLTEL OKLAHOMA INC	0	0	0	807	1,488	1,883
431966	ATLAS TEL CO	0	0	0	72	221	15
431974	CANADIAN VALLEY TEL	0	0	0	40	109	132
431976	CARNEGIE TEL CO INC	0	0	0	74	274	393
431977	CENTRAL OKLAHOMA TEL	4	0	0	0	297	590
431979	CHEROKEE TEL CO	0	0	0	0	214	928
431980	CHICKASAW TEL CO	0	0	0	0	0	1,048
431981	CHOUTEAU TEL CO	0	0	0	0	336	555
431984	OKLAHOMA COMM SYSTEM	108	0	128	1,283	1,655	1,813
431985	CROSS TEL CO	0	0	0	339	1,087	781
431988	DOBSON TEL CO	0	0	0	521	1,308	2,410
431994	GRAND TEL CO INC	0	0	0	0	0	609
431995	HINTON TEL CO	67	0	0	98	442	706
432006	MICLOUD TEL CO	0	0	0	1,323	6,882	5,689
432010	MID-AMERICA TEL INC	0	0	14	83	178	246
432011	OKLAHOMA ALLTEL INC	4	77	224	968	2,395	2,260
432013	OKLAHOMA TEL & TEL	0	1	0	93	266	236
432014	OKLAHOMA WESTERN TEL	0	0	0	99	368	520
432016	PANHANDLE TEL COOP	9	94	95	0	0	0
432017	PINE TELEPHONE CO	0	0	0	181	757	853
432018	PIONEER TEL COOP INC	162	111	1,982	5,032	5,110	2,614
432020	POTTAWATOMIE TEL CO	0	0	0	16	233	495
432022	SALINA-SPAVINAW TEL	0	0	0	199	695	1,062

TABLE 4.11
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 BY STUDY AREA (IN THOUSANDS)

SACODE	NAME	1987	1988	1989	1990	1991	1992
432025	SW OKLAHOMA TEL CO	0	0	0	31	121	65
432029	TERRAL TEL CO	0	0	0	12	46	316
432030	TOTAH TELEPHONE CO	0	0	0	358	197	261
432032	VALLIANT TEL CO	0	0	0	79	291	474
432034	WYANDOTTE TEL CO	0	0	5	33	42	39
440425	CAMERON TEL CO TEXAS	0	0	0	65	178	236
442039	BIG BEND TEL CO INC	0	0	0	207	460	957
442040	BRAZORIA TEL CO	0	27	84	347	780	899
442041	BRAZOS TEL COOP INC	0	3	14	81	137	180
442046	CAP ROCK TEL CO INC	0	0	1	4	428	663
442052	CENTRAL TEXAS CO-OP	0	9	42	153	492	358
442057	COLEMAN COUNTY CO-OP	0	0	0	45	416	413
442059	COLORADO VALLEY TEL	285	0	305	779	925	1,629
442060	COMANCHE COUNTY TEL	0	0	0	259	725	1,106
442061	COMMUNITY TEL CO	2	2	6	70	140	188
442065	CUMBY TEL COOP INC	4	5	8	56	69	129
442066	DELL TEL. CO-OP - TX	0	0	0	0	0	103
442068	EASTEX TEL COOP INC	0	0	334	1,770	2,572	3,668
442070	ETEX TEL COOP INC	0	0	0	0	1,361	3,999
442071	FIVE AREA TEL CO-OP	0	0	0	111	385	567
442072	FORT BEND TEL CO	0	0	0	0	0	0
442076	GANADO TELEPHONE CO	0	0	0	123	32	0
442083	GUADALUPE VALLEY TEL	0	0	0	0	1	0
442084	UTC OF TEXAS INC	1,169	1,432	7,083	13,567	17,758	11,162
442086	HILL COUNTRY CO-OP	29	36	123	1,083	1,220	1,081
442090	ALENCO COMMUNICATION	0	0	0	27	97	183
442093	INDUSTRY TEL CO	0	0	0	0	104	447
442097	KERRVILLE TEL CO	253	858	2,815	3,714	4,585	29
442101	LAKE DALLAS TEL CO	0	0	253	399	978	1,086
442103	LA WARD TEL EXCHANGE	0	0	0	71	168	37
442104	LAKE LIVINGSTON TEL	0	0	0	18	101	160
442105	LIPAN TEL CO	2	1	9	30	86	177
442109	LUFKIN-CONROE TEL EX	1,378	2,612	10,086	13,853	16,918	16,791
442112	MID-PLAINS RURAL TEL	0	0	0	6	546	816
442114	CENTEL OF TEXAS	1,550	37	26	1,033	634	319
442116	MUENSTER TEL CORP-TX	0	14	51	117	248	295
442117	MUSTANG TEL CO	17	52	181	409	657	848
442121	ALLTEL TEXAS INC	1	8	1	179	462	892
442130	PEOPLES TEL COOP -TX	0	3	148	551	1,036	1,371
442131	POKA-LAMBRO TEL COOP	0	12	40	128	364	455
442134	RIVIERA TEL CO INC	0	0	0	8	77	355
442135	SOUTHWEST TEXAS TEL	0	0	4	224	645	975
442140	CENTURY - SAN MARCOS	577	996	5,105	6,774	7,393	0
442141	SANTA ROSA TEL COOP	0	10	101	134	253	428
442143	SOUTH PLAINS TEL	24	0	0	0	88	160
442147	SUGAR LAND TEL CO	912	375	1,079	0	24	0
442150	TATUM TEL CO	0	0	0	0	0	260
442151	TAYLOR TEL CO-OP INC	35	0	0	5	757	1,952
442153	TEXAS-ALLTEL INC.	0	0	7	1,623	2,762	3,136
442159	VALLEY TEL CO-OP -TX	0	0	0	0	522	1,117
442166	WEST TEXAS RURAL TEL	0	0	46	277	158	0
442168	WES-TEX TEL CO-OP	0	0	0	412	686	1,083
442170	XIT RURAL TEL CO-OP	0	182	1,158	1,579	508	131
442262	ENMR TEL COOP-TX	0	0	0	0	2	258
452171	ARIZONA TELEPHONE CO	0	0	0	332	373	438
452172	CITIZENS UTILITIES	566	811	5,276	14,140	13,556	15,638
452173	TOHONO O'ODHAM UTIL.	0	0	28	120	133	414
452174	SOUTHWESTERN TEL CO	0	0	45	56	177	771
452175	UNIVERSAL TEL OF SW	0	2	5	109	184	302
452176	VALLEY TEL COOP-AZ	0	0	191	461	692	874
452177	CON. WEST DBA GTE AZ	348	226	70	1,384	3,426	5,902
452179	GILA RIVER TELECOM.	0	0	0	51	472	884
452200	FORT MOJAVE TEL INC	0	0	0	0	0	0
452275	NAVAJO COMMUN-AZ	0	29	187	1,259	2,593	3,436
461835	SUNFLOWER TEL - CO	0	0	0	8	24	4
462181	BIJOU TEL COOP ASSOC	0	0	2	9	420	400
462182	BLANCA TEL CO	0	0	0	0	0	0
462184	DELTA COUNTY TEL CO	45	409	59	207	2,143	1,225

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 BY STUDY AREA (IN THOUSANDS)

SACODE	NAME	1987	1988	1989	1990	1991	1992
462185	EAGLE TELECOMMUN INC	36	186	1,323	1,623	1,128	1,045
462186	EASTERN SLOPE RURAL	0	0	129	50	2,612	1,923
462187	EL PASO COUNTY TEL	0	0	0	0	0	0
462188	FARMERS TEL CO - CO	0	0	2	0	79	0
462190	HAXTUN TEL CO	0	0	0	0	0	707
462192	BIG SANDY TELCOMM	0	0	44	78	90	144
462193	NUCLA-NATURITA TEL	0	0	0	441	195	405
462194	NUNN TEL CO	0	0	20	28	61	342
462196	PEETZ COOP TEL CO	0	0	15	43	0	0
462199	PLAINS COOP TEL ASSN	0	0	0	95	836	348
462201	RICO TEL CO	0	0	3	7	11	18
462202	ROGGEN TEL COOP CO	0	0	15	33	43	64
462203	RYE TELEPHONE CO	78	0	7	418	216	291
462204	COLUMBINE TEL CO	0	0	0	139	265	380
462207	STRASBURG TEL CO	0	0	201	490	239	0
462208	UNIVERSAL TEL CO -CO	0	1	273	782	994	1,288
462209	WIGGINS TEL ASSOC	0	0	0	77	169	287
472177	CON. WEST DBA GTE ID	10	38	12	115	1,954	1,099
472213	ALBION TEL CO INC	0	0	0	0	260	1,247
472215	CAMBRIDGE TEL CO	0	0	0	0	95	313
472218	CUSTER TEL COOP	0	0	0	0	31	0
472223	GEM STATE UTIL-ID	0	16	167	182	198	126
472225	CENTURY TEL OF IDAHO	1	10	94	389	505	658
472226	MIDVALE TEL EXCH INC	0	0	77	132	83	63
472230	POTLATCH TEL CO INC	0	0	0	0	104	180
472231	PROJECT MUTUAL TEL	0	0	0	335	549	0
472232	ROCKLAND TEL CO INC	0	0	0	0	145	479
472233	RURAL TEL CO - ID	0	1	2	15	5	146
472234	TROY TELEPHONE CO	0	0	0	0	147	276
472295	SILVER STAR TEL- ID	0	0	0	18	40	75
472423	INLAND TEL-ID	0	0	0	1	0	0
482235	BLACKFOOT TEL COOP	1	0	240	896	1,045	411
482241	HOT SPRINGS TEL CO	0	0	1	15	48	67
482242	INTERBEL TEL COOP	0	0	0	273	290	120
482244	LINCOLN TEL CO INC	0	0	0	47	209	216
482246	MID-RIVERS TEL COOP	0	3	69	434	710	1,064
482247	NEMONT TEL COOP-MT	0	0	0	308	986	780
482248	NORTHERN TEL COOP	0	7	22	44	313	372
482249	NW TEL SYSTEMS INC.	1,986	1,720	5,899	7,190	0	0
482250	PROJECT TEL CO	0	0	0	465	548	896
482251	RANGE TEL COOP-MT	0	0	49	90	390	557
482254	SOUTHERN MONTANA TEL	0	1	9	88	134	168
482255	3-RIVERS TEL COOP	0	0	650	1,232	1,883	2,439
482257	TRIANGLE TEL COOP	0	19	548	1,105	1,592	2,203
482258	VALLEY RURAL TEL	0	0	64	0	0	0
492066	DELL TEL CO-OP - NM	0	0	0	0	0	47
492176	VALLEY TEL COOP - NM	0	0	176	257	468	597
492177	CON. WEST DBA GTE NM	72	205	51	2,419	6,151	1,836
492259	BACA VALLEY TEL CO	0	0	58	100	181	186
492262	ENMR TEL COOP INC-NM	0	0	43	277	1,899	2,713
492263	LA JICARITA RURAL	0	0	0	206	472	472
492264	LEACO RURAL TEL COOP	0	0	0	56	289	75
492268	WESTERN NEW MEXICO	0	0	0	667	1,496	2,071
492270	PENASCO VALLEY TEL	0	6	12	365	612	962
492272	ROOSEVELT CNTY RURAL	0	0	0	0	437	477
492274	UNIVERSAL TEL OF SW	0	5	94	389	686	981
492275	NAVAJO COMMUN - NM	0	10	60	478	1,313	1,553
502177	CON. WEST DBA GTE UT	30	147	56	384	1,603	2,314
502275	NAVAJO COMMUN - UT	0	2	10	46	96	130
502277	CENTRAL UTAH TEL INC	0	0	0	0	83	250
502278	EMERY TELEPHONE	0	18	0	0	273	595
502284	BEEHIVE TEL CO - UT	0	0	0	0	0	0
502286	SOUTH CENTRAL UTAH	0	0	0	11	254	0
502287	UINTAH BASIN TEL	0	0	0	6	105	0
502288	ALL WEST COMM-UT	0	0	8	177	433	900
511595	UTC OF THE WEST-WY	5	0	499	789	1,153	1,185
512251	RANGE TEL COOP - WY	0	0	51	73	246	352
512290	ALL WEST COMM.-WY	0	0	9	19	36	193

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

SACODE	NAME	1987	1988	1989	1990	1991	1992
512291	DUBOIS TEL EXCHANGE	0	1	38	241	333	699
512295	SILVER STAR TEL-WY	0	0	0	8	185	420
512296	TRI COUNTY TEL ASSN	0	1	3	53	75	92
512297	UNION TELEPHONE CO	0	0	0	0	37	1,215
512299	TEL. UTIL. OF WY.	2	12	195	133	93	84
522400	UTC OF THE NW-WA	247	821	3,233	4,596	1,670	349
522404	ASOTIN TEL - WA	0	0	20	46	106	153
522408	TEL UTIL OF WA INC	93	290	3,546	6,054	11,724	7,989
522410	COWICHE TELEPHONE CO	0	0	0	0	208	430
522412	ELLENSBURG TEL CO	63	151	225	0	0	0
522417	HAT ISLAND TEL CO	0	0	1	1	3	3
522419	HOOD CANAL TEL CO	0	0	6	34	102	133
522423	INLAND TEL CO -WA	0	0	62	199	269	415
522426	KALAMA TEL CO	1	5	12	443	278	371
522427	LEWIS RIVER TEL CO	2	10	195	212	165	0
522431	MASHELL TEL CO INC	0	7	114	183	321	408
522437	PIONEER TEL CO	0	0	0	0	125	187
522442	ST JOHN TEL CO	0	0	0	0	51	120
522446	TENINO TELEPHONE CO	0	0	0	2	287	2,483
522447	TOLEDO TELEPHONE CO	0	0	0	3	268	481
522449	CONTEL NW DBA GTE-WA	654	662	6,119	2,381	6,858	1,905
522451	WESTERN WAHAKIUM	0	2	62	123	174	224
522452	WHIDBEY TEL CO.	7	22	637	1,755	1,114	1,429
522453	YELM TELEPHONE CO	0	0	499	790	1,162	493
532226	MIDVALE TEL EXCH -OR	0	0	68	94	67	38
532304	ALLTEL OREGON	0	17	175	706	3,048	4,700
532359	BEAVER CREEK COOP	0	10	246	394	293	479
532361	TEL UTIL OF OREGON	27	143	2,848	4,494	2,069	2,998
532362	CANBY TEL ASSN	0	0	0	0	255	80
532363	CLEAR CREEK MUTUAL	0	0	0	88	392	147
532364	COLTON TEL CO	0	0	57	123	170	239
532369	EAGLE TEL SYSTEMS	0	0	0	0	22	53
532371	CASCADE UTIL INC	8	4	48	378	1,170	1,478
532375	RTI/HALSEY TEL CO	0	46	105	125	0	0
532376	HELIX TEL CO.	0	0	0	0	0	0
532377	HOME TELEPHONE CO	0	0	12	23	54	75
532378	TRANS-CASCADES TEL	0	0	0	3	15	30
532383	MOLALLA TEL CO.	0	93	1,353	1,766	4,240	586
532384	MONITOR COOP TEL	0	3	23	57	97	42
532385	MONROE TELEPHONE CO.	0	0	0	0	0	0
532387	NEHALEM TEL & TEL	0	4	98	162	243	174
532388	NORTH STATE TEL CO.	0	0	6	27	20	47
532389	OREGON TEL CORP	0	0	30	65	182	159
532390	OREGON-IDAHO UTIL.	0	0	0	83	83	105
532392	PINE TEL SYSTEM INC.	0	0	0	0	72	132
532393	PIONEER TEL COOP	4	44	769	1,330	1,356	1,702
532397	SCIO MUTUAL TEL ASSN	2	8	55	189	217	213
532400	UTC OF THE NW - OR	238	436	2,266	2,965	1,022	51
532404	ASOTIN TEL - OR	0	0	3	5	13	17
532449	CONTEL NW DBA GTE-OR	17	113	52	102	2,767	1,721
532456	MALHEUR HOME TEL CO	290	254	182	275	111	2
542301	CALAVERAS TEL CO	0	0	138	144	38	0
542304	C P NATIONAL CORP-CA	0	22	770	1,037	1,323	1,587
542308	CITIZENS UTIL OF CA	48	335	5,128	6,432	2,672	0
542311	CALIF-OREGON TEL CO	0	0	141	197	287	364
542313	DUCOR TELEPHONE CO	0	0	43	42	83	159
542315	EVANS TEL CO.	0	0	2,604	1,247	0	0
542318	FORESTHILL TEL CO.	0	128	350	199	243	346
542321	HAPPY VALLEY TEL CO	0	0	17	141	136	150
542322	HORNITOS TEL CO	0	0	3	36	35	51
542323	WINTERHAVEN TEL. CO.	0	0	57	0	0	0
542324	KERMAN TELEPHONE CO	9	15	234	253	359	0
542332	THE PONDEROSA TEL CO	0	10	44	669	1,022	223
542334	ROSEVILLE TEL CO	1,514	3,006	8,018	0	0	0
542338	SIERRA TELEPHONE CO	37	40	578	1,341	1,515	447
542339	THE SISKIYOU TEL CO	3	20	233	30	0	0
542342	TUOLUMNE TEL CO	0	7	311	509	751	1,098
542343	THE VOLCANO TEL CO	8	16	568	73	9	0

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

SACODE	NAME	1987	1988	1989	1990	1991	1992
542346	PINNACLES TEL CO	0	0	12	15	23	39
552223	GEM STATE UTIL-NV	0	4	43	55	47	46
552233	RURAL TEL CO - NV	0	4	12	6	24	51
552284	BEEHIVE TEL CO - NV	0	0	0	0	0	0
552304	ALLTEL NEVADA-NORTH	0	103	1,215	1,265	3,716	6,018
552349	CHURCHILL COUNTY TEL	0	0	0	42	103	0
552351	LINCOLN CTY TEL SYS	4	13	35	103	121	399
552353	MOAPA VALLEY TEL CO.	0	0	0	0	0	0
552354	ALLTEL NEVADA-SOUTH	0	16	226	205	494	725
552356	RIO VIRGIN TEL CO	5	55	57	134	157	304
613000	ANCHORAGE TEL UTIL	11,726	0	0	0	0	0
613001	ARCTIC SLOPE TEL	0	0	0	0	440	230
613002	BETTLES TEL CO INC	0	0	0	0	0	0
613003	BRISTOL BAY TEL COOP	0	0	0	0	0	0
613004	BUSH-TELL INC.	0	0	0	0	0	0
613006	COPPER VALLEY TEL	0	0	0	0	452	721
613007	CORDOVA TEL COOP	0	0	0	0	207	328
613008	FAIRBANKS MUNICIPAL	0	0	0	0	0	0
613009	GTE ALASKA INC.	0	0	0	0	138	180
613010	GLACIER STATE TEL CO	0	0	0	0	0	0
613011	INTERIOR TEL CO INC	0	0	0	0	585	1,203
613012	JUNEAU & DOUGLAS TEL	0	0	0	0	0	0
613013	KETCHIKAN PUBLIC UT	0	0	285	382	0	0
613015	MATANUSKA TEL ASSOC	2,782	0	0	0	0	0
613016	MUKLUK TEL CO INC	0	0	0	0	0	0
613017	NATIONAL UTILITIES	0	0	0	0	0	0
613018	NUSHAGAK TEL COOP	0	0	0	0	0	0
613019	OTZ TEL COOPERATIVE	0	0	0	0	0	0
613020	SITKA TELEPHONE CO	0	0	0	0	0	0
613022	TEL UTIL OF ALASKA	0	0	0	0	0	0
613023	UNITED UTILITIES INC	0	0	0	0	0	0
613025	YUKON TEL CO INC	0	0	0	0	0	0
613028	SUMMIT TEL & TEL -AK	0	0	0	0	0	0
633200	PUERTO RICO COMM	0	11	308	443	0	0
643300	VIRGIN ISLANDS TEL	661	605	2,747	6,287	12,991	10,832
TOTAL TIER 2 COST COMPANIES		107,520	113,047	356,356	497,517	621,686	551,419
TOTAL COST COMPANIES		3,625,847	2,137,749	1,887,108	1,678,649	1,378,312	994,880

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

SACODE	NAME	1987	1988	1989	1990	1991	1992
105111	NEW ENGLAND TEL-ME	42,143	50,905	34,280	30,778	18,657	7,231
115112	NEW ENGLAND TEL-MA	246,246	175,126	30,232	19,493	11,897	4,288
125113	NEW ENGLAND TEL-NH	48,767	41,869	18,035	15,513	8,561	1,301
135200	SOUTHERN NEW ENGLAND	362,482	118,756	88,463	47,401	14,067	776
145115	NEW ENGLAND TEL-VT	32,930	33,420	19,843	17,205	6,648	1,160
150096	CONTEL NY DBA GTE NY	21,257	28,659	44,225	47,994	52,356	53,101
150119	RED HOOK TEL CO	1,060	2,218	3,395	4,017	5,840	6,837
150121	ROCHESTER TEL CORP	36,607	22,612	19,320	16,738	16,403	13,819
150136	WESTERN COUNTIES TEL	2,580	2,837	4,192	5,076	6,641	5,390
155130	NEW YORK TEL CO	1,053,723	857,990	315,480	192,713	104,868	71,976
165120	NEW JERSEY BELL	209,850	102,916	54,160	11,350	0	0
170169	GTE NORTH INC. - PA	11,603	11,910	14,865	14,213	11,655	11,757
170209	UTC OF PENNSYLVANIA	4,370	10,901	40,077	40,000	27,694	24,889
175000	BELL OF PENNSYLVANIA	179,603	194,099	109,090	0	0	0
185030	C & P TEL CO OF MD	194,699	127,121	63,387	15,483	52,441	10,999
190233	CONTEL VA DBA GTE VA	6,523	12,176	7,874	14,500	5,965	3,098
190479	GTE SOUTH INC. - VA	1	6,460	9,468	12,570	5,846	2,346
190567	UNITED INTER-MT-VA	941	5,697	11,833	9,619	8,073	7,463
195040	C & P TEL CO OF VA	78,437	68,398	77,731	27,793	49,555	10,795
200479	GTE SOUTH INC. - WV	421	6,623	7,487	11,517	7,160	8,634
205050	C & P TEL CO OF WV	58,329	68,161	72,841	43,716	13,248	211
210328	GTE FLORIDA INC.	70,733	61,826	30,860	0	0	821
210340	CENTEL OF FLORIDA	34,453	559	814	425	299	3
210341	UTC OF FLORIDA	148,959	224,286	175,774	130,180	65,917	45,041
215191	SOUTHERN BELL-FL	194,157	61,723	10,284	2,513	870	0
220479	GTE SOUTH INC. - GA	157	652	25,487	19,811	14,792	15,602
225192	SOUTHERN BELL-GA	123,635	65,644	23,604	5,152	2,833	0
230470	CAROLINA TEL & TEL	83,190	124,865	73,410	46,841	36,118	28,466
230479	GTE SOUTH INC - NC	764	1,676	331	16	2,536	1,952
235193	SOUTHERN BELL-NC	145,387	65,221	6,613	2,403	1,884	0
240479	GTE SOUTH INC. - SC	2,032	678	9,505	7,555	2,880	526
245194	SOUTHERN BELL-SC	108,059	48,969	5,396	332	184	0
250293	GTE SOUTH INC. - AL	772	9,188	21,726	13,166	8,114	6,668
255181	SO CENTRAL BELL-AL	120,456	87,973	40,209	14,942	4,596	0
260407	GTE SOUTH INC. - KY	5,750	3,823	21,898	46,265	23,156	21,355
265061	CINCINNATI BELL-KY	1,267	784	1,241	1,383	1	1
265182	SO CENTRAL BELL-KY	79,245	79,714	43,890	13,140	1,193	0
275183	SO CENTRAL BELL-LA	126,973	93,319	54,362	25,560	2,040	0
285184	SO CENTRAL BELL-MS	80,040	76,490	63,527	27,775	1,473	0
290479	GTE SOUTH INC. - TN	216	996	11,668	11,494	6,159	2,297
290567	UNITED INTER-MT-TN	14,827	13,910	9,097	7,467	6,180	5,554
295185	SO. CENTRAL BELL -TN	129,574	104,065	62,431	19,619	3,493	0
300615	GTE NORTH INC. - OH	6,054	7,004	20,880	55,403	53,860	54,930
300661	UTC OF OHIO	34,268	68,077	71,158	71,893	63,000	55,648
305062	CINCINNATI BELL-OH	44,903	21,710	15,791	5,352	756	157
305150	OHIO BELL TEL CO	211,252	93,331	56,069	25,261	2,846	2,541
310695	GTE NORTH INC. - MI	8,512	19,238	39,327	38,642	44,858	45,484
315090	MICHIGAN BELL TEL CO	186,855	155,207	150,699	102,804	56,502	18,754
320772	GTE NORTH INC. - IN	27,544	16,989	85,873	37,272	28,272	25,845
320832	UTC OF INDIANA	925	2,747	8,340	7,776	7,957	8,845
325080	INDIANA BELL TEL CO	128,096	101,333	82,564	47,598	16,185	2,724
330886	GTE NORTH INC. - WI	1,774	5,334	13,779	26,177	30,662	31,858
335220	WISCONSIN BELL	115,284	118,045	115,817	79,298	18,433	6,125
341015	GTE NORTH INC. - IL	9,643	10,079	28,887	63,691	63,271	64,564
345070	ILLINOIS BELL TEL CO	196,122	158,135	109,809	47,690	5,942	4,493
351186	GTE NORTH INC. - IA	62	2,242	2,860	26,697	18,494	14,648
355141	NORTHWESTERN BELL-IA	174,442	231,023	183,633	76,992	60,363	40,551
361186	GTE NORTH INC. - MN	0	45	70	537	372	495
365142	NORTHWESTERN BELL-MN	146,504	204,495	162,237	94,532	73,198	53,559
371186	GTE NORTH INC. - NE	13	331	472	5,160	5,566	4,548
371568	LINCOLN TEL & TEL CO	11,377	11,076	12,969	9,209	3,576	2,189
375143	NORTHWESTERN BELL-NE	61,700	96,979	66,463	31,040	23,998	16,989
385144	NORTHWESTERN BELL-ND	35,680	31,729	33,514	18,815	14,874	10,292
395145	NORTHWESTERN BELL-SD	47,462	70,842	71,494	32,494	17,958	11,441
402080	GTE SOUTHWEST INC-AR	44	432	280	8,021	6,069	5,419
405211	SOUTHWESTERN BELL-AR	88,566	85,837	103,543	69,704	29,575	18,352
415214	SOUTHWESTERN BELL-KS	92,990	101,807	126,464	105,348	68,272	36,338
421186	GTE NORTH INC. - MO	16,433	1,730	3,259	10,834	7,676	7,660

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

SACODE	NAME	1987	1988	1989	1990	1991	1992
425213	SOUTHWESTERN BELL-MO	122,067	160,289	166,238	120,549	51,559	21,034
432080	GTE SOUTHWEST INC-OK	75	635	1,049	11,610	12,422	15,114
435215	SOUTHWESTERN BELL-OK	101,348	107,203	129,815	114,957	75,322	62,318
442080	GTE SOUTHWEST INC-TX	16,758	22,865	23,966	77,428	70,425	78,431
442154	CONTEL TX DBA GTE TX	2,945	14,825	26,943	38,353	17,944	12,634
445216	SOUTHWESTERN BELL-TX	272,469	291,935	313,032	274,635	217,269	133,886
452302	CONTEL CALIF - AZ	23	289	1,788	3,396	2,045	309
455101	MOUNTAIN BELL - AZ	130,177	136,518	107,274	57,271	54,763	22,075
465102	MOUNTAIN BELL-CO	174,974	128,876	99,294	77,625	53,187	15,525
472416	GTE NORTHWEST INC-ID	5,365	19,950	18,660	20,040	16,671	9,535
475103	MOUNTAIN BELL-ID	35,760	31,673	30,637	13,982	7,173	227
475162	PACIFIC NW BELL-ID	760	1,394	240	73	161	36
482416	GTE NORTHWEST INC-MT	3	84	617	2,936	3,388	3,289
485104	MOUNTAIN BELL-MT	28,293	41,325	39,981	43,659	40,953	33,678
492080	GTE SOUTHWEST INC-NM	230	152	4	0	0	0
495105	MOUNTAIN BELL-NM	95,493	118,398	101,837	54,447	28,043	12,556
505107	MOUNTAIN BELL-UT	69,988	69,229	48,870	23,034	20,488	17,343
515108	MOUNTAIN BELL-WY	32,096	44,017	39,806	37,073	26,649	25,142
522416	GTE NORTHWEST INC-WA	9,965	6,029	5,292	13,221	12,774	8,155
525161	PACIFIC NW BELL-WA	94,024	79,521	24,856	5,830	9,213	6,956
532416	GTE NORTHWEST INC-OR	6,664	2,040	6,724	13,978	12,307	8,942
535163	PACIFIC NW BELL-OR	79,637	54,912	22,680	7,261	2,638	1,930
542302	CONTEL OF CALIFORNIA	4,342	17,809	56,683	59,969	30,159	21,690
542319	GTC OF CALIFORNIA	58,518	25,423	4,241	4,428	44	252
542344	WEST COAST TEL OF CA	84	380	191	1,658	1,113	584
545170	PACIFIC BELL	621,673	234,821	179,510	143,005	41,038	28,496
552302	CONTEL OF CALIF-NV	1,971	3,337	5,752	6,547	0	0
552348	CENDEL OF NV	501	2,554	2,371	3,502	981	912
555173	NEVADA BELL	14,175	22,949	27,197	22,021	23,919	20,969
565010	DIAMOND STATE TEL	2,041	254	219	0	0	0
575020	C & P TEL CO OF WASH	53,816	6,587	2,033	293	78	1
585114	NEW ENGLAND TEL - RI	39,848	43,387	1,976	649	148	3
623100	GTE HAWAIIAN TEL. CO	36,263	12,568	11,752	14,099	18,002	19,871
633201	PUERTO RICO TEL CO	52,748	81,022	106,344	127,937	0	0
TOTAL TIER 1 COST COMPANIES		7,874,817	6,474,262	4,912,528	3,487,434	2,185,704	1,500,699
100003	LINCOLNVILLE TEL CO	123	158	269	255	314	350
100004	CHINA TEL CORP	0	0	84	435	464	409
100010	HAMPDEN TEL CO	0	0	0	0	373	245
100011	HARTLAND & ST ALBANS	0	0	28	268	436	584
100014	CONTEL-ME DBA GTE-ME	2,399	4,013	7,449	8,224	13,167	11,335
100024	SOMERSET TEL CO	0	0	488	984	1,364	1,898
100025	STANDISH TEL CO	0	379	915	1,082	501	0
100027	UNION RIVER TEL CO	0	0	0	0	93	81
100029	UNITY TEL CO. INC.	0	765	1,899	3,498	4,535	1,937
100031	WARREN TEL CO	0	0	21	175	276	399
100034	WEST PENOBSCOT TEL	0	0	15	189	298	373
110037	RICHMOND TEL CO	0	50	167	0	169	190
120038	BRETTON WOODS TEL CO	0	0	123	100	77	108
120039	GRANITE STATE TEL	0	988	1,874	2,242	2,056	1,706
120040	CHICHESTER TEL CO	9	62	10	0	0	0
120041	CONTEL NH DBA GTE NH	872	1,300	2,889	2,888	4,033	4,460
120045	KEARSARGE TEL CO	0	0	103	166	1,273	0
120046	MERIDEN TEL CO	0	0	11	50	252	139
120047	MERRIMACK COUNTY TEL	0	0	419	370	0	0
120049	UNION TEL CO	0	825	1,071	1,229	1,126	725
120050	WILTON TEL CO - NH	0	0	511	875	911	866
140058	LUDLOW TEL CO	0	0	64	595	993	1,498
140061	NORTHFIELD TEL CO	0	0	71	307	888	1,301
140062	PERKINSVILLE TEL CO	0	0	10	72	200	323
140068	TOPSHAM TEL CO	0	0	201	426	298	1,255
140069	WAITSFIELD/FAYSTON	46	293	1,212	2,109	1,330	0
140070	CONTEL VT DBA GTE VT	286	2,098	6,016	10,867	10,289	5,906
150072	AU SABLE VALLEY TEL	2	445	537	1,396	1,456	1,843
150073	BERKSHIRE TEL CORP	187	77	839	1,158	903	0
150077	CHAMPLAIN TEL CO	1,197	1,694	2,065	1,978	1,956	0
150078	CHAUTAUQUA & ERIE	1,116	2,299	4,938	8,456	10,342	10,653

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

SACODE	NAME	1987	1988	1989	1990	1991	1992
150079	CHAZY & WESTPORT	0	0	0	0	0	0
150081	CITIZENS HAMMOND NY	0	0	0	124	206	188
150084	TACONIC TEL CORP	152	3,717	5,374	5,796	6,577	7,831
150085	CROWN POINT TEL CORP	1	75	102	130	150	165
150089	DEPOSIT TEL CO	711	1,070	1,323	1,511	1,753	342
150091	DUNKIRK & FREDONIA	1,289	2,176	2,118	2,534	2,450	2,992
150092	EDWARDS TEL CO	0	0	0	154	302	365
150093	EMPIRE TEL CORP	627	1,139	1,280	1,633	1,627	2,106
150095	FISHERS ISLAND TEL	0	0	0	0	0	0
150097	GERMANTOWN TEL CO	0	171	330	429	565	354
150099	HANCOCK TEL CO	2	66	373	406	278	0
150100	HIGHLAND TEL CO	97	8,338	8,629	22,343	26,963	33,150
150104	MARGARETVILLE TEL CO	0	32	93	604	273	0
150105	MIDDLEBURGH TEL CO	0	97	749	809	1,202	2,182
150106	ALLTEL NY-FULTON	2,708	5,932	4,598	3,101	508	3
150107	NEWPORT TEL CO	0	0	0	40	324	386
150108	NICHOLVILLE TEL CO	109	198	273	368	404	495
150109	ALLTEL NY-JAMESTOWN	929	2,185	2,265	1,041	1,228	1,006
150110	OGDEN TEL CO	0	2,507	3,444	4,158	5,114	6,292
150111	ONEIDA COUNTY RURAL	195	364	426	556	714	491
150113	ALLTEL NY-RED JACKET	146	315	491	643	799	830
150114	ORISKANY FALLS TEL	55	86	117	124	111	92
150116	PATTERSONVILLE TEL	61	146	231	281	256	389
150118	PORT BYRON TEL CO	0	0	0	109	295	332
150122	SENECA-GORHAM TEL	0	1,276	2,010	2,615	1,319	332
150128	SYLVAN LAKE TEL CO	34	1,677	1,600	4,772	6,447	8,119
150131	TRUMANSBURG HOME TEL	880	1,300	1,427	1,805	1,363	541
150133	VERNON TEL CO	209	374	470	1,379	787	654
150135	WARWICK VALLEY-NY	4	2,011	3,346	4,305	2,504	0
160135	WARWICK VALLEY-NJ	0	61	20	583	550	0
160138	UNITED TEL - NJ INC	1,832	14,927	20,537	14,089	10,424	7,472
170149	BREEZEWOOD TEL CO	77	639	872	672	473	509
170152	CANTON TEL CO	14	62	41	435	885	1,034
170168	ENTERPRISE TEL CO	0	288	758	4,319	6,680	0
170170	CONTEL PA DBA GTE PA	1,067	1,613	1,120	908	24,869	1,506
170177	LACKAWAXEN TEL CO	0	0	0	0	0	0
170178	LAKEWOOD TEL CO	1	10	18	226	431	515
170183	MAHANAY & MAHANTONGO	0	5	55	469	828	1,361
170189	ARMSTRONG TEL CO-PA	0	0	26	439	316	347
170192	NORTH PENN TEL CO	156	345	597	906	1,277	1,909
170194	OSWAYO RIVER TEL CO	0	0	0	0	0	0
170201	QUAKER STATE TEL CO	255	1,525	2,729	1,911	9,021	308
170206	SUGAR VALLEY TEL CO	0	0	71	101	136	217
190217	AMELIA TEL CORP	0	0	62	316	887	37
190249	ROANOKE & BOTETOURT	784	991	3,730	2,955	3,985	2,960
190254	CENDEL OF VIRGINIA	29,536	12,952	1,350	3,937	1,687	1,446
200259	HARDY TEL CO	0	0	32	391	481	244
200267	ARMSTRONG TEL. CO.	0	0	33	89	683	723
200270	MOUNTAIN STATE TEL	0	124	2,820	4,029	2,651	1,993
200278	CONTEL WV DBA GTE WV	50	304	1,115	7,037	8,957	2,037
210291	FLORALA TEL CO	0	0	29	571	698	833
210318	SOUTHLAND TEL-FL	380	284	413	868	671	990
210329	GULF TEL CO	356	409	1,196	2,400	2,505	2,574
210330	VISTA-UNITED TELCOM	12,769	14,741	22,054	422	1,707	3,812
210331	INDIANTOWN SYSTEM	798	785	2,007	705	864	678
210335	NORTHEAST FLORIDA	182	1,643	3,540	6,109	6,020	1,810
210336	ALLTEL FLORIDA INC.	235	1,423	4,250	8,051	11,974	2,105
210338	QUINCY TEL CO-FL DIV	0	0	0	0	166	2,030
210339	ST JOSEPH TEL & TEL	747	2,273	5,502	9,348	12,186	11,246
220281	CONTEL GA DBA GTE GA	2,404	2,137	9,898	14,392	17,140	5,064
220338	QUINCY TEL CO-GA DIV	0	0	0	0	28	129
220344	ALMA TEL CO	5	85	552	1,255	1,043	0
220347	BRANTLEY TEL CO	0	19	59	456	1,007	1,193
220351	CAMDEN TEL & TEL CO	274	999	3,852	7,366	7,255	1,864
220354	CHICKAMAUGA TEL CORP	2	0	280	825	1,062	1,007
220355	CITIZENS TEL CO - GA	0	0	0	480	1,162	961
220356	COASTAL UTILITIES	0	2,562	8,997	9,747	16,956	15,167
220357	ALLTEL GEORGIA INC.	70	1,039	2,338	1,867	2,857	2,618

TABLE 4.12
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 BY STUDY AREA (IN THOUSANDS)

SACODE	NAME	1987	1988	1989	1990	1991	1992
220358	DARIEN TEL CO	0	0	0	42	1,000	856
220360	ELLIJAY TEL CO	0	0	711	169	0	0
220369	HAWKINSVILLE TEL CO	0	0	0	138	869	931
220371	INTERSTATE TEL CO	0	0	719	2,755	3,712	5,160
220377	PINELAND TEL COOP	0	0	0	0	0	1,637
220379	PLANT TEL. CO.	0	115	1,361	1,625	1,632	1,603
220381	PUBLIC SERVICE TEL	14	28	2,259	5,892	1,554	728
220386	STANDARD TEL CO	120	4,444	5,626	0	0	0
220392	WAVERLY HALL TEL CO	0	0	0	63	167	178
220394	WILKES TEL & ELC CO	0	0	0	0	0	0
230468	ATLANTIC MEMBERSHIP	0	0	0	679	5,538	4,890
230469	BARNARDSVILLE TEL CO	0	0	33	5	112	141
230471	CENTEL OF NC	8,904	2,209	499	37	148	0
230473	CITIZENS TEL CO	1,098	2,578	3,781	4,547	5,658	6,590
230474	CONCORD TEL CO	7,412	27,869	20,547	21,494	27,764	42,811
230476	ALLTEL CAROLINA-NO	670	1,895	5,763	8,889	7,858	5,050
230481	HEINS TEL CO	111	1,817	5,937	2,497	94	0
230499	SANDHILL TEL CO	20	118	354	859	1,727	1,908
230502	STAR MEMBERSHIP CORP	0	0	3	55	1,704	1,893
230509	CONTEL NC DBA GTE NC	2,546	10,474	21,862	24,725	28,576	2,925
230510	WILKES MEMBERSHIP	0	299	1,265	592	734	235
240506	UTC OF THE CAROLINAS	7,815	3,113	9,791	14,317	9,845	7,917
240512	BLUFFTON TEL. CO.	329	825	86	0	0	0
240517	ALLTEL SO CAROLINA	122	210	1,540	3,015	2,951	1,956
240520	FARMERS TEL COOP	4,527	4,825	0	0	0	0
240523	HARGRAY TEL CO	7,400	9,759	1,180	0	0	0
240526	CONTEL-SC DBA GTE SC	1,960	1,549	1,032	0	0	0
240528	HORRY TEL COOP	943	9,903	1,260	0	0	0
240533	MCCLELLANVILLE TEL	0	0	93	11	334	491
240539	POND BRANCH TEL CO	910	1,457	2,041	2,316	1,165	0
240551	WILLISTON TEL CO	8	0	256	35	648	562
250281	CONTEL AL DBA GTE AL	1,015	1,959	5,713	7,533	33,110	2,511
250282	BLOUNTSVILLE TEL CO	7	57	428	886	926	1,065
250284	BUTLER TEL CO	0	0	40	460	1,177	1,512
250296	GOSHEN TEL CO	0	0	68	70	85	77
250297	GROVE HILL TEL CORP	0	0	24	33	460	558
250298	GULF TEL CO - AL	0	0	3,961	8,369	19,491	1,674
250300	HOPPER TEL. CO INC	0	0	0	0	101	504
250302	ALLTEL ALABAMA	346	183	1,711	4,080	3,748	2,994
250304	MILLRY TEL CO	0	37	645	1,148	528	0
250305	MON-CRE TEL COOP	0	36	70	104	403	548
250306	MONROEVILLE TEL CO	0	312	2,244	3,921	4,584	4,093
250314	PEOPLES TEL CO	0	0	81	16	745	2,568
250315	PINE BELT TEL CO	0	0	298	468	512	532
250316	RAGLAND TEL CO	0	0	0	0	0	150
250318	SOUTHLAND TEL CO-AL	77	67	2,550	6,151	3,971	3,230
260410	CONTEL KY DBA GTE KY	251	482	1,075	1,918	9,557	5,929
260411	LESLIE COUNTY TEL CO	0	0	94	337	658	1,803
270423	CENTRAL LOUISIANA	179	188	3,841	5,843	8,109	11,182
270424	COASTAL TEL & ELECTR	121	192	2,803	3,722	4,589	4,994
270425	CAMERON TEL CO - LA	233	338	2,767	4,318	4,542	3,334
270429	EAST ASCENSION TEL	236	804	5,747	8,578	0	0
270430	ELIZABETH TEL CO	32	70	557	806	1,042	1,172
270431	CADDOAN TEL CO	89	136	2,103	3,097	3,748	3,516
270433	LAFOURCHE TEL CO	939	288	2,689	5,242	4,854	4,377
270434	EVANGELINE TEL CO	339	943	8,724	9,473	11,132	9,746
270435	NORTHEAST LOUISIANA	0	121	456	988	1,109	918
270436	CENTURY NORTH LA	13	5	1,214	1,889	2,569	2,784
270438	RESERVE TEL CO	0	0	1,163	2,306	3,662	2,656
270440	CENTURY TEL CO	21	20	633	993	1,353	1,598
270442	LOUISIANA WESTERN	49	112	1,077	1,274	2,009	1,350
280446	BAY SPRINGS TEL CO	0	0	0	880	2,724	2,883
280452	DELTA TEL CO	0	0	505	931	856	1,265
280453	ALLTEL MISSISSIPPI	710	820	2,391	4,036	2,687	1,144
280454	FRANKLIN TEL CO - MS	6	0	0	0	900	961
280456	GEORGETOWN TEL CO	0	0	0	70	81	66
280458	HOME TEL CO-OLIVE BR	65	137	2,933	4,248	2,507	0
280461	NOXAPATER TEL CO	0	0	0	453	543	170

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 BY STUDY AREA (IN THOUSANDS)

SACODE	NAME	1987	1988	1989	1990	1991	1992
283301	SOUTHEAST MS TEL CO	0	0	0	16	138	867
290552	ADAMSVILLE TEL CO	282	290	1,225	1,800	2,342	2,839
290562	DEKALB TEL COOP	515	1,509	2,225	3,018	3,691	3,883
290571	MILLINGTON TEL CO	0	0	6,615	9,549	10,672	13,267
290575	TENNESSEE TEL CO	1,783	1,405	11,679	7,534	5,767	4,596
290579	TWIN LAKES TEL COOP	0	164	3,268	5,313	6,286	5,905
300597	THE CHILLICOTHE TEL	688	4,584	454	0	0	0
300598	MCCLURE TEL CO	2	114	140	53	0	0
300607	CONTINENTAL OF OHIO	0	0	0	0	0	0
300612	FARMERS MUTUAL TEL	0	0	0	12	43	62
300613	LITTLE MIAMI COMM.	0	0	0	0	0	0
300630	CENTURY OF OHIO	11,081	4,440	635	3,915	3,090	2,071
300644	THE NOVA TEL CO	0	94	330	259	0	0
300658	SYCAMORE TEL CO	96	367	240	231	0	0
300665	ALLTEL OHIO INC.	300	1,506	2,081	2,547	4,878	2,109
300682	C C & S TELCO -OHIO	0	0	0	0	0	0
310671	CENTURY TEL. MIDWEST	0	277	729	1,718	3,089	1,948
310677	ISLAND TEL CO	0	0	0	50	113	155
310679	BLOOMINGDALE TEL CO	0	0	11	135	142	8
310680	CHIPPEWA COUNTY TEL	0	0	0	0	0	217
310681	ALLTEL MICHIGAN INC.	25	511	1,537	4,048	6,415	4,770
310682	C C & S TELCO - MI	0	0	0	0	0	0
310683	CARR TEL CO	1	3	0	33	190	8
310685	CHATHAM TEL CO - MI	0	0	0	112	583	188
310691	DEERFIELD FARMERS	0	0	103	200	3	1
310702	CENTURY OF MICHIGAN	41	815	1,609	2,547	4,420	1,870
310704	ACE TEL OF MICHIGAN	0	0	0	20	15	0
310711	MIDWAY TEL CO	0	0	0	24	77	161
310713	HIAWATHA TEL CO	106	0	169	635	2,056	2,108
310714	OGDEN TEL CO	0	0	6	40	26	0
310717	ONTONAGON COUNTY TEL	0	0	61	410	684	1,319
310720	PENINSULA TEL CO -MI	0	0	0	0	0	0
310721	PIGEON TEL CO	0	25	193	813	1,103	903
310728	SPRINGPORT TEL CO	0	0	7	106	11	2
310732	UPPER PENINSULA TEL	0	0	0	106	135	22
310734	WALDRON TEL CO	0	0	0	61	0	0
310737	WINN TEL CO	0	0	40	67	0	0
310738	WOLVERINE TEL CO	0	0	0	39	53	0
320742	BLOOMINGDALE HOME	0	0	0	36	19	0
320753	CLAY CTY RURAL COOP	0	0	112	193	0	0
320759	DAVIESS-MARTIN RURAL	0	0	72	372	0	0
320776	COMM CORP OF INDIANA	0	0	0	499	940	231
320779	CONTEL-IN DBA GTE IN	4,842	8,281	17,570	1,378	508	441
320788	MERCHANTS & FARMERS	6	15	42	1	50	0
320797	NEW PARIS TEL INC	0	47	74	294	894	92
320800	NORTHWESTERN INDIANA	0	0	43	544	779	0
320819	SE INDIANA RURAL	0	0	0	0	0	0
320828	THORNTOWN TEL CO	3	77	138	274	299	40
330841	CENCOM WI DBA PTI	0	227	2,314	4,815	3,847	396
330855	BRUCE TEL CO INC	0	13	259	176	110	0
330857	CASCO TEL CO	0	12	81	147	0	0
330858	LAKESHORE TEL CO	0	6	121	206	18	0
330859	CENTRAL STATE TEL CO	0	0	581	123	1,884	0
330860	CHEQUAMEGON TEL COOP	0	0	0	0	0	4
330870	CRANDON TEL CO	0	0	30	66	8	0
330877	FAIRWATER-BRANDON-AL	0	10	167	84	0	0
330891	HEADWATERS TEL CO	0	66	146	84	0	0
330895	CENTURY OF WISCONSIN	4,995	7,736	17,754	21,588	7,342	0
330908	MARQUETTE-ADAMS COOP	7	40	318	599	66	0
330909	MIDWAY TEL CO	0	0	1,328	746	1,461	0
330910	MILLTOWN MUTUAL TEL	0	23	228	162	16	0
330912	MONDOVI TEL CO	2	25	257	280	199	0
330913	MONROE COUNTY TEL CO	0	58	292	1,225	1,447	1,977
330916	MOUNT HOREB TEL CO	7	33	547	575	0	0
330917	MT VERNON TEL CO	0	0	0	0	1,499	0
330920	NIAGARA TEL CO	97	158	145	612	515	0
330922	NORTH-WEST DBA PTI	0	80	7,111	10,352	4,187	424
330931	PEOPLES TEL CO	0	127	143	384	0	0

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SACODE	NAME	1987	1988	1989	1990	1991	1992
330934	PLATTEVILLE DBA PTI	0	194	306	1,136	0	0
330936	INDIANHEAD TEL CO	0	0	41	277	191	1
330937	PRICE COUNTY TEL CO	0	0	0	108	355	73
330940	RHINELANDER TEL CO	0	298	665	196	0	0
330941	RIB LAKE TEL CO	0	0	0	0	0	0
330950	OLON SPRINGS TEL CO	3	51	192	2,206	2,027	1,917
330952	SE TEL OF WISCONSIN	0	0	0	542	65	1,111
330956	UNIVERSAL OF N WISC	2	48	293	1,176	1,479	2,077
330958	TENNEY TEL CO	0	0	0	0	194	77
330959	THORP TEL DBA PTI	0	43	274	360	0	0
330963	UTELCO INC	162	253	108	0	0	0
330964	URBAN TEL CORP	112	226	1,266	3,185	851	0
330973	WITTENBERG TEL CO	0	29	175	325	248	0
330974	WOOD COUNTY TEL CO	67	433	1,356	3,994	0	0
340984	CASS COUNTY TEL CO	0	0	18	324	117	0
340985	CENDEL OF ILLINOIS	5,544	4,035	1,648	2,705	686	29
341000	ALLTEL ILLINOIS INC.	116	400	2,290	8,128	3,412	1,326
341004	EL PASO TEL CO	6	54	34	55	120	40
341009	C-R TEL CO	1	9	13	94	198	113
341011	LAKESIDE TEL CO	0	0	2	112	291	99
341023	GRIDLEY TEL CO	7	23	40	206	48	0
341032	HOME TEL CO-ST JACOB	0	0	10	105	177	163
341036	CONTEL IL DBA GTE IL	3,095	2,033	11,290	16,356	28,977	6,866
341037	IL CONSOLIDATED TEL	14,040	26,550	29,187	28,175	2,044	175
341038	INLAND TEL CO	0	36	85	496	962	253
341045	LEAF RIVER TEL CO	0	0	0	0	96	0
341055	MIDLAND TEL CO	0	0	32	435	776	610
341060	MOULTRIE INDEPENDENT	0	0	4	33	0	0
341061	MT PULASKI TEL & ELE	0	0	17	239	292	15
341067	ORION TEL EXCH ASSN	0	0	15	210	218	0
341073	PRAIRIE TEL CO	0	16	24	89	234	98
341079	SCHUYLER TEL CO - IL	0	0	68	203	246	0
351105	AYRSHIRE FARMERS MUT	0	0	10	0	0	0
351110	BERNARD TEL CO INC	0	7	105	7	11	24
351127	VISTA TEL. CO. OF IA	2,088	34	0	19,159	16,851	17,138
351207	CONTEL IA DBA GTE IA	0	0	3,478	5,627	8,932	8,391
351229	LOST NATION-ELWOOD	0	10	106	9	14	24
351316	UNITED FARMERS TEL	0	0	0	0	0	0
351327	WEBB-DICKENS TEL	0	0	0	0	0	0
351341	SCHUYLER TEL CO - IA	2	17	6	0	0	0
351346	ACE TEL ASSN-IA	0	0	0	0	0	0
351790	CONTEL KS DBA GTE IA	0	0	1,981	12,877	24,765	23,119
351888	GRAND RIVER MUT-IA	0	0	244	6	0	0
361140	CONTEL MN DBA GTE MN	0	0	2,801	14,408	29,027	34,964
361346	ACE TEL ASSN-MN	0	0	0	0	0	0
361350	ARVIG TEL CO	49	7	56	1,901	3,436	0
361357	BLACKDUCK TEL CO	0	0	18	230	358	389
361367	VISTA TEL. CO. OF MN	285	5	0	23,118	16,639	19,140
361370	CLARA CITY TEL EXCH	0	0	0	378	425	447
361374	ARROWHEAD COMM CORP	0	0	65	142	125	40
361379	DEER RIVER TEL CO	0	0	74	591	531	149
361385	EAST OTTER TAIL TEL	12	223	1,423	4,052	4,737	914
361387	EMILY COOP TEL CO	0	0	85	214	273	504
361391	FELTON TEL CO. INC.	0	0	45	168	111	37
361395	GARDEN VALLEY TEL CO	12	92	355	1,206	2,170	914
361410	JOHNSON TEL CO	0	0	24	163	317	89
361414	LAKEDALE TEL CO	18	113	506	2,635	2,677	490
361433	MID STATE TEL CO	0	0	564	1,639	1,284	33
361442	NEW ULM TELECOM INC	0	0	731	3,984	3,886	4,006
361451	PAUL BUNYAN RURAL	0	0	415	1,685	1,452	291
361456	UTC OF MINNESOTA	883	195	2,155	7,665	12,288	14,845
361483	SLEEPY EYE TEL CO	0	0	0	520	1,449	533
361491	TWIN VALLEY-ULEN TEL	0	0	76	999	0	0
371516	ARAPAHOE TEL CO	0	0	83	235	204	170
371517	ARLINGTON TEL CO	0	0	97	224	296	255
371524	BLAIR TEL CO	0	0	474	1,673	2,656	2,199
371525	THREE RIVER TELCO	0	0	128	285	259	280
371526	CAMBRIDGE TEL CO -NE	0	2	115	318	288	481

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

SACODE	NAME	1987	1988	1989	1990	1991	1992
371531	CLARKS TEL CO	0	0	40	0	0	0
371534	COZAD TEL CO	0	0	312	744	733	882
371536	CURTIS TEL CO	0	0	77	229	205	215
371537	DALTON TEL CO INC	0	0	0	223	249	490
371540	DILLER TEL CO	0	0	0	0	0	0
371542	EASTERN NEBRASKA TEL	0	0	295	686	807	662
371557	HARTMAN TEL EXCH INC	3	0	0	0	63	102
371558	HEMINGFORD COOP TEL	0	0	95	237	135	181
371567	KEYSTONE-ARTHUR TEL	0	28	76	142	99	114
371574	NEBRASKA CENTRAL TEL	0	74	1,839	635	948	1,927
371577	GREAT PLAINS COMMUN	0	4,180	5,872	6,976	7,281	8,857
371580	PETERSBURG TEL CO	0	0	45	179	104	136
371586	ROCK COUNTY TEL CO	0	0	157	341	366	326
371591	SE NEBRASKA TEL CO	0	0	0	577	1,043	949
371592	STANTON TEL CO INC	0	0	164	239	260	321
371595	UTC OF THE WEST-NE	306	72	1,605	2,072	3,159	2,202
371597	WAUNETA TEL CO	0	0	73	84	131	112
372455	BENKELMAN TEL CO	0	0	116	136	228	219
381447	NORTH DAKOTA TEL CO	0	0	359	1,236	3,617	3,973
381604	BEK COMM. COOP.	0	0	37	523	794	694
381607	CONSOLIDATED COOP	0	0	50	845	1,015	795
381610	DAKOTA CENTRAL COOP	0	0	227	512	473	555
381616	INTER-COMMUNITY TEL	0	10	48	268	308	412
381617	MIDSTATE TEL CO	1	10	20	441	376	371
381630	POLAR COMM MUT AID	0	0	100	667	2,080	2,798
381632	RESERVATION TEL COOP	11	51	495	669	569	934
381634	SOURIS RIVER TELECOM	0	0	236	667	1,136	3,410
381637	W. RIVER TELECOM.	0	0	732	2,398	2,243	2,341
391643	GOLDEN WEST COMM.	336	132	760	1,435	2,477	0
391647	CHEYENNE RIVER SIOUX	0	0	0	565	1,012	903
391652	DAKOTA COOP TELECOMM	3	35	620	1,427	1,951	2,366
391659	GOLDEN WEST TELECOMM	57	220	1,626	7,916	4,471	3,845
391666	JEFFERSON TEL CO -SD	0	55	27	370	104	325
391667	KADOKA TELEPHONE CO	0	0	108	0	111	195
391668	KENNEBEC TEL CO	0	3	39	85	43	110
391676	SANBORN TEL COOP	3	28	271	552	963	240
391679	STOCKHOLM-STRANDBURG	0	1	17	13	44	61
391680	SULLY BUTTES TEL	2	50	626	1,459	1,870	562
391689	WEST RIVER COOP	2	17	179	444	518	445
401691	ALLTEL ARKANSAS INC	98	904	1,332	6,525	11,580	12,604
401692	ARKANSAS TEL CO	0	0	0	310	1,519	418
401697	CENTRAL ARKANSAS TEL	44	30	0	0	170	142
401698	CLEVELAND COUNTY TEL	0	0	7	292	773	0
401699	DECATUR TEL CO INC	0	0	15	135	206	167
401702	SOUTH ARKANSAS TEL	0	0	0	0	378	475
401705	CENTURY OF ARKANSAS	13	142	354	1,710	4,319	5,837
401709	MADISON COUNTY TEL	0	0	0	279	658	711
401711	MOUNTAIN HOME TEL	196	289	716	2,570	7,101	9,256
401713	NORTH ARKANSAS TEL	0	0	0	0	0	0
401717	PERCO TELEPHONE CO	0	0	75	333	165	0
401720	REDFIELD TEL CO	1	14	41	200	600	777
401724	SW ARKANSAS TEL COOP	99	0	151	907	958	979
401726	TRI-COUNTY TEL CO-AR	247	208	102	589	1,224	1,217
401727	UNION TEL CO INC	0	0	17	142	269	260
401729	WALNUT HILL TEL CO	0	0	0	0	0	1,420
401730	CONTEL AR DBA GTE AR	526	1,354	552	15,447	28,912	5,904
401733	YELCOT TEL CO INC	0	26	99	418	807	798
401734	YELL COUNTY TEL CO	101	266	120	1,411	4,243	4,811
401790	CONTEL KS DBA GTE AR	0	0	0	2,483	6,021	3,443
403031	SCOTT COUNTY TEL CO	0	0	0	0	0	0
411317	UNITED OF EASTERN KS	0	0	0	7,225	16,572	19,799
411741	ASSARIA TEL EXCHANGE	0	0	0	0	0	167
411746	BLUE VALLEY TEL CO	0	0	0	0	563	1,060
411761	CUNNINGHAM TEL CO	0	0	0	142	262	346
411764	ELKHART TEL CO INC	0	31	55	119	193	190
411777	GOLDEN BELT TEL ASSN	0	0	0	0	1,454	1,202
411781	H & B COMMUNICATIONS	0	0	24	101	214	246
411782	HOME TEL CO	0	0	0	0	0	609

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

SACODE	NAME	1987	1988	1989	1990	1991	1992
411785	J. B. N. TEL CO INC	0	0	0	54	354	603
411788	KANOKLA TEL ASSN-KS	0	35	55	70	237	454
411801	MADISON TEL CO INC	0	0	0	0	405	2,045
411807	MOKAN DIAL INC-KS	83	0	0	358	548	585
411808	MOUNDRIDGE TEL CO	0	0	0	0	496	508
411809	MUTUAL TEL CO	0	0	20	6	117	169
411814	PEOPLES MUTUAL TEL	0	0	0	71	290	315
411817	PIONEER TEL ASSN INC	0	59	456	813	0	0
411818	CRAW-KAN TEL COOP	0	0	61	467	904	2,868
411826	RURAL TEL SERVICE CO	0	0	110	814	1,588	1,606
411827	S & T TEL COOP ASSN	0	0	0	0	295	361
411829	S & A TEL CO INC	0	0	0	0	99	0
411831	S. CENTRAL TEL - KS	0	0	0	150	198	177
411833	SOUTHERN KANSAS TEL	0	0	0	0	238	662
411835	SUNFLOWER TEL CO	0	0	0	75	299	64
411840	TWIN VALLEY TEL INC	0	0	0	0	0	448
411841	UNITED TEL ASSN	0	0	0	103	1,202	1,847
411842	UTC OF KANSAS	147	791	2,462	8,124	13,550	15,802
411847	WHEAT STATE TEL INC	0	0	0	0	13	0
411849	WILSON TEL CO INC	0	0	0	0	339	515
411852	ZENDA TEL COMPANY	0	0	0	15	33	68
411957	UTC-MO DBA UTC-SE KS	0	0	365	812	2,013	2,571
412030	TOTAH TELEPHONE CO	0	0	0	459	265	389
421789	KS ST DBA GTE E. MO	0	0	0	604	2,042	1,649
421807	MOKAN DIAL INC-MO	1	0	0	62	75	141
421846	CONT MO DBA GTE MO	231	929	3,647	10,703	14,248	5,491
421865	CITIZENS TEL CO - MO	0	0	550	1,855	1,102	1,079
421873	EASTERN MISSOURI TEL	0	0	17	1,625	2,274	1,975
421882	FIDELITY TEL CO	52	0	0	278	4,225	4,950
421885	ALLTEL MISSOURI	1	15	124	2,738	7,056	9,468
421886	GOODMAN TEL CO	0	0	0	0	87	94
421888	GRAND RIVER MUT-MO	0	0	873	1,595	3,123	2,689
421901	KINGDOM TELEPHONE CO	0	0	819	2,167	3,006	3,535
421904	MISSOURI TEL CO	0	0	264	2,719	4,314	1,797
421908	LE-RU TELEPHONE CO	0	0	0	0	135	266
421922	CONTEL MO DBA GTE MO	558	4,448	18,448	39,672	67,246	26,908
421928	NEW LONDON TEL CO	0	0	0	113	187	12
421929	HOLWAY TEL CO	0	0	6	1	0	0
421931	NE MISSOURI RURAL	0	0	0	396	819	891
421934	ORCHARD FARM TEL CO	0	0	85	124	189	129
421949	STEELVILLE TEL EXCH	0	0	0	80	413	298
421951	STOUTLAND TEL CO	0	0	0	120	216	4
421957	UTC OF MISSOURI	10,894	16,521	10,540	11,414	19,255	20,292
431788	KANOKLA TEL ASSN-OK	0	7	20	34	194	315
431831	S. CENTRAL TEL - OK	0	0	0	60	78	112
431965	ALLTEL OKLAHOMA INC	0	0	0	1,755	4,328	5,794
431966	ATLAS TEL CO	0	0	0	157	370	14
431974	CANADIAN VALLEY TEL	0	0	0	89	172	126
431976	CARNEGIE TEL CO INC	0	0	0	162	416	373
431977	CENTRAL OKLAHOMA TEL	7	0	0	0	413	658
431979	CHEROKEE TEL CO	0	0	0	0	203	881
431980	CHICKASAW TEL CO	0	0	0	0	0	996
431981	CHOUTEAU TEL CO	0	0	0	0	519	549
431984	OKLAHOMA COMM SYSTEM	200	0	224	2,776	3,041	2,252
431985	CROSS TEL CO	0	0	0	744	1,674	742
431988	DOBSON TEL CO	0	0	0	1,118	1,551	2,288
431994	GRAND TEL CO INC	0	0	0	0	0	578
431995	HINTON TEL CO	137	0	0	212	664	670
432006	MCCLOUD TEL CO	0	0	0	2,825	7,796	5,402
432010	MID-AMERICA TEL INC	0	1	25	179	317	312
432011	OKLAHOMA ALLTEL INC	10	246	432	2,093	3,829	2,332
432013	OKLAHOMA TEL & TEL	0	2	0	202	662	563
432014	OKLAHOMA WESTERN TEL	0	0	0	216	547	494
432016	PANHANDLE TEL COOP	22	301	203	0	0	0
432017	PINE TELEPHONE CO	0	0	0	396	1,159	853
432018	PIONEER TEL COOP INC	323	357	3,796	10,768	12,949	6,207
432020	POTTAWATOMIE TEL CO	0	0	0	34	340	470
432022	SALINA-SPAVINAW TEL	0	0	0	436	1,066	1,183

TABLE 4.12
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SACODE	NAME	1987	1988	1989	1990	1991	1992
432025	SW OKLAHOMA TEL CO	0	0	0	68	192	62
432029	TERRAL TEL CO	0	0	0	27	75	353
432030	TOTAH TELEPHONE CO	0	0	0	771	491	618
432032	VALLIANT TEL CO	0	0	0	174	442	450
432034	WYANDOTTE TEL CO	0	1	10	73	153	197
440425	CAMERON TEL CO TEXAS	0	0	0	141	259	224
442039	BIG BEND TEL CO INC	0	0	0	449	592	909
442040	BRAZORIA TEL CO	0	87	164	752	1,203	899
442041	BRAZOS TEL COOP INC	0	10	27	176	341	418
442046	CAP ROCK TEL CO INC	0	0	1	9	523	629
442052	CENTRAL TEXAS CO-OP	0	30	82	333	902	340
442057	COLEMAN COUNTY CO-OP	0	0	0	98	884	459
442059	COLORADO VALLEY TEL	605	0	528	1,665	1,404	1,548
442060	COMANCHE COUNTY TEL	0	0	0	564	1,348	1,395
442061	COMMUNITY TEL CO	4	6	12	153	353	445
442065	CUMBY TEL COOP INC	8	17	16	123	171	296
442066	DELL TEL. CO-OP - TX	0	0	0	0	0	98
442068	EASTEX TEL COOP INC	0	0	589	3,849	6,538	8,704
442070	ETEX TEL COOP INC	0	0	0	0	1,717	3,798
442071	FIVE AREA TEL CO-OP	0	0	0	243	592	538
442072	FORT BEND TEL CO	0	0	0	0	0	0
442076	GANADO TELEPHONE CO	0	0	0	270	77	0
442083	GUADALUPE VALLEY TEL	0	0	0	0	2	0
442084	UTC OF TEXAS INC	2,902	4,595	15,832	26,836	31,533	23,772
442086	HILL COUNTRY CO-OP	71	117	233	2,352	2,000	1,027
442090	ALENCO COMMUNICATION	0	0	0	59	132	174
442093	INDUSTRY TEL CO	0	0	0	0	98	425
442097	KERRVILLE TEL CO	622	2,756	5,467	7,912	7,131	28
442101	LAKE DALLAS TEL CO	0	0	503	856	2,457	2,578
442103	LA WARD TEL EXCHANGE	0	0	0	157	253	35
442104	LAKE LIVINGSTON TEL	0	0	0	38	148	145
442105	LIPAN TEL CO	4	4	17	64	131	177
442109	LUFKIN-CONROE TEL EX	3,181	8,387	19,602	29,636	36,261	29,987
442112	MID-PLAINS RURAL TEL	0	0	0	13	975	776
442114	CENDEL OF TEXAS	3,127	116	122	2,860	3,878	1,932
442116	MUENSTER TEL CORP-TX	0	44	102	253	622	697
442117	MUSTANG TEL CO	39	167	338	886	1,704	2,105
442121	ALLTEL TEXAS INC	2	25	3	392	784	1,066
442130	PEOPLES TEL COOP -TX	0	9	286	1,196	2,611	3,252
442131	POKA-LAMBRO TEL COOP	0	39	73	275	581	432
442134	RIVIERA TEL CO INC	0	0	0	18	76	337
442135	SOUTHWEST TEXAS TEL	0	0	6	490	991	975
442140	CENTURY - SAN MARCOS	1,283	3,208	9,742	14,493	15,140	0
442141	SANTA ROSA TEL COOP	0	32	190	290	446	538
442143	SOUTH PLAINS TEL	50	0	0	0	134	179
442147	SUGAR LAND TEL CO	1,765	1,199	2,426	0	63	0
442150	TATUM TEL CO	0	0	0	0	0	246
442151	TAYLOR TEL CO-OP INC	77	0	0	10	1,191	1,853
442153	TEXAS-ALLTEL INC.	0	0	12	3,503	6,471	6,327
442159	VALLEY TEL CO-OP -TX	0	0	0	0	697	1,061
442166	WEST TEXAS RURAL TEL	0	0	91	601	364	0
442168	WES-TEX TEL CO-OP	0	0	0	904	1,091	1,027
442170	XIT RURAL TEL CO-OP	0	588	2,121	3,368	1,301	311
442262	ENMR TEL COOP-TX	0	0	0	0	2	245
452171	ARIZONA TELEPHONE CO	0	0	0	724	737	438
452172	CITIZENS UTILITIES	1,266	2,608	9,563	30,207	33,413	35,501
452173	TOHONO O'ODHAM UTIL.	0	0	47	256	179	390
452174	SOUTHWESTERN TEL CO	0	0	94	120	273	771
452175	UNIVERSAL TEL OF SW	0	6	8	234	334	381
452176	VALLEY TEL COOP-AZ	0	0	333	984	999	830
452177	CON. WEST DBA GTE AZ	803	728	2,602	7,469	9,397	6,984
452179	GILA RIVER TELECOM.	0	0	0	111	587	840
452200	FORT MOJAVE TEL INC	0	0	0	0	0	0
452275	NAVAJO COMMUN-AZ	0	95	351	2,743	3,862	3,079
461835	SUNFLOWER TEL - CO	0	0	0	19	71	3
462181	BIJOU TEL COOP ASSOC	0	0	4	20	436	380
462182	BLANCA TEL CO	0	0	0	0	0	0
462184	DELTA COUNTY TEL CO	113	1,294	118	447	5,195	2,938

TABLE 4.12
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 BY STUDY AREA (IN THOUSANDS)

SACODE	NAME	1987	1988	1989	1990	1991	1992
462185	EAGLE TELECOMMUN INC	71	603	2,555	3,473	4,005	4,694
462186	EASTERN SLOPE RURAL	0	0	219	103	2,684	1,826
462187	EL PASO COUNTY TEL	0	0	0	0	0	0
462188	FARMERS TEL CO - CO	0	0	3	0	136	0
462190	HAXTUN TEL CO	0	0	0	0	0	670
462192	BIG SANDY TELCOMM	0	0	78	172	148	206
462193	NUCLA-NATURITA TEL	0	0	0	1,008	286	385
462194	NUNN TEL CO	0	0	34	60	85	345
462196	PEETZ COOP TEL CO	0	0	26	93	0	0
462199	PLAINS COOP TEL ASSN	0	0	0	207	1,612	330
462201	RICO TEL CO	0	0	6	15	18	20
462202	ROGGEN TEL COOP CO	0	0	25	71	78	80
462203	RYE TELEPHONE CO	211	0	13	873	544	690
462204	COLUMBINE TEL CO	0	0	0	300	295	403
462207	STRASBURG TEL CO	0	0	355	1,053	638	0
462208	UNIVERSAL TEL CO -CO	0	3	484	1,700	2,284	2,618
462209	WIGGINS TEL ASSOC	0	0	0	170	317	461
472177	CON. WEST DBA GTE ID	25	124	446	3,254	4,539	4,599
472213	ALBION TEL CO INC	0	0	0	0	390	1,184
472215	CAMBRIDGE TEL CO	0	0	0	0	90	297
472218	CUSTER TEL COOP	0	0	0	0	30	0
472223	GEM STATE UTIL-ID	1	53	332	389	332	139
472225	CENTURY TEL OF IDAHO	4	31	163	840	1,298	1,620
472226	MIDVALE TEL EXCH INC	0	1	139	284	203	152
472230	POTLATCH TEL CO INC	0	0	0	0	190	240
472231	PROJECT MUTUAL TEL	0	0	0	730	978	0
472232	ROCKLAND TEL CO INC	0	0	0	0	138	455
472233	RURAL TEL CO - ID	0	4	4	32	13	139
472234	TROY TELEPHONE CO	0	0	0	0	264	359
472295	SILVER STAR TEL- ID	0	0	0	38	77	116
472423	INLAND TEL-ID	0	0	0	1	1	0
482235	BLACKFOOT TEL COOP	3	1	414	1,913	2,647	974
482241	HOT SPRINGS TEL CO	0	0	1	33	120	157
482242	INTERBEL TEL COOP	0	0	0	584	480	114
482244	LINCOLN TEL CO INC	0	1	0	99	288	205
482246	MID-RIVERS TEL COOP	0	11	133	940	1,797	2,531
482247	NEMONT TEL COOP-MT	0	0	0	664	1,164	741
482248	NORTHERN TEL COOP	0	21	42	98	305	353
482249	NW TEL SYSTEMS INC.	4,699	5,531	11,407	15,347	0	0
482250	PROJECT TEL CO	0	0	0	1,000	905	851
482251	RANGE TEL COOP-MT	0	0	82	193	983	1,341
482254	SOUTHERN MONTANA TEL	0	3	16	187	211	159
482255	3-RIVERS TEL COOP	0	0	1,057	2,681	2,944	2,316
482257	TRIANGLE TEL COOP	0	63	915	2,376	2,468	2,092
482258	VALLEY RURAL TEL	0	0	113	0	0	0
492066	DELL TEL CO-OP - NM	0	0	0	0	0	45
492176	VALLEY TEL COOP - NM	0	0	308	548	634	567
492177	CON. WEST DBA GTE NM	183	657	1,732	8,007	11,237	2,852
492259	BACA VALLEY TEL CO	0	0	105	216	287	206
492262	ENMR TEL COOP INC-NM	0	0	75	604	3,039	2,871
492263	LA JICARITA RURAL	0	0	0	447	681	448
492264	LEACO RURAL TEL COOP	0	0	0	122	401	71
492268	WESTERN NEW MEXICO	0	0	0	1,442	2,589	2,323
492270	PENASCO VALLEY TEL	0	18	24	803	941	914
492272	ROOSEVELT CNTY RURAL	0	0	0	0	415	453
492274	UNIVERSAL TEL OF SW	0	18	166	847	1,328	1,498
492275	NAVAJO COMMUN - NM	0	31	114	1,043	2,225	1,821
502177	CON. WEST DBA GTE UT	78	472	1,719	4,666	6,565	3,382
502275	NAVAJO COMMUN - UT	0	6	19	100	141	110
502277	CENTRAL UTAH TEL INC	0	0	0	0	131	238
502278	EMERY TELEPHONE	0	59	1	0	547	565
502284	BEEHIVE TEL CO - UT	0	0	0	0	0	0
502286	SOUTH CENTRAL UTAH	0	0	0	24	241	0
502287	UINTAH BASIN TEL	0	0	0	12	203	0
502288	ALL WEST COMM-UT	0	0	14	392	746	855
511595	UTC OF THE WEST-WY	14	0	421	1,603	2,816	3,234
512251	RANGE TEL COOP - WY	0	0	88	157	615	831
512290	ALL WEST COMM.-WY	0	0	16	42	57	183

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

SACODE	NAME	1987	1988	1989	1990	1991	1992
512291	DUBOIS TEL EXCHANGE	0	2	68	501	509	664
512295	SILVER STAR TEL-WY	0	0	0	18	257	492
512296	TRI COUNTY TEL ASSN	0	3	7	114	195	241
512297	UNION TELEPHONE CO	0	0	0	0	63	1,154
512299	TEL. UTIL. OF WY.	5	40	360	285	279	283
522400	UTC OF THE NW-WA	581	2,647	13,558	19,447	18,384	2,493
522404	ASOTIN TEL - WA	0	0	34	96	184	179
522408	TEL UTIL OF WA INC	215	941	4,744	13,160	18,740	7,989
522410	COWICHE TELEPHONE CO	0	0	0	0	286	408
522412	ELLENSBURG TEL CO	137	486	759	0	0	0
522417	HAT ISLAND TEL CO	0	1	4	1	4	3
522419	HOOD CANAL TEL CO	0	0	10	73	97	126
522423	INLAND TEL CO -WA	0	0	107	426	424	394
522426	KALAMA TEL CO	3	16	19	959	539	515
522427	LEWIS RIVER TEL CO	5	33	376	448	448	0
522431	MASHELL TEL CO INC	1	21	199	389	483	387
522437	PIONEER TEL CO	0	0	0	0	201	178
522442	ST JOHN TEL CO	0	0	0	0	69	114
522446	TENINO TELEPHONE CO	0	0	0	4	419	2,358
522447	TOLEDO TELEPHONE CO	0	0	0	7	398	457
522449	CONTEL NW DBA GTE-WA	1,492	2,116	3,615	10,567	11,048	4,793
522451	WESTERN WAHIAKUM	0	8	109	264	285	213
522452	WHIDBEY TEL CO.	17	71	1,129	3,730	2,808	3,399
522453	YELM TELEPHONE CO	0	0	866	1,684	1,802	468
532226	MIDVALE TEL EXCH -OR	0	0	123	201	168	90
532304	ALLTEL OREGON	0	55	321	1,530	3,664	3,090
532359	BEAVER CREEK COOP	0	32	399	852	549	455
532361	TEL UTIL OF OREGON	66	460	5,070	9,609	3,534	2,998
532362	CANBY TEL ASSN	0	0	0	0	382	76
532363	CLEAR CREEK MUTUAL	0	0	0	192	586	140
532364	COLTON TEL CO	0	0	98	262	264	227
532369	EAGLE TEL SYSTEMS	0	0	0	0	24	59
532371	CASCADE UTIL INC	20	13	102	823	1,764	1,404
532375	RTI/HALSEY TEL CO	0	146	193	267	0	0
532376	HELIX TEL CO.	0	0	0	0	0	0
532377	HOME TELEPHONE CO	0	0	21	47	99	102
532378	TRANS-CASCADES TEL	0	0	1	7	23	28
532383	MOLALLA TEL CO.	0	302	2,487	3,777	6,060	556
532384	MONITOR COOP TEL	0	9	42	121	157	46
532385	MONROE TELEPHONE CO.	0	0	0	0	0	0
532387	NEHALEM TEL & TEL	0	13	175	345	362	165
532388	NORTH STATE TEL CO.	0	0	11	58	31	45
532389	OREGON TEL CORP	0	0	51	135	213	152
532390	OREGON-IDAHO UTIL.	0	0	0	178	206	246
532392	PINE TEL SYSTEM INC.	0	0	0	0	68	125
532393	PIONEER TEL COOP	11	140	1,367	2,841	3,424	4,044
532397	SCIO MUTUAL TEL ASSN	4	26	100	402	540	511
532400	UTC OF THE NW - OR	572	1,394	10,482	18,764	14,780	249
532404	ASOTIN TEL - OR	0	0	5	11	20	19
532449	CONTEL NW DBA GTE-OR	43	361	866	5,132	7,990	9,973
532456	MALHEUR HOME TEL CO	640	817	660	1,687	3,003	131
542301	CALAVERAS TEL CO	0	0	246	308	98	0
542304	C P NATIONAL CORP-CA	0	70	1,373	2,226	1,869	1,400
542308	CITIZENS UTIL OF CA	121	1,075	9,112	13,734	7,116	0
542311	CALIF-OREGON TEL CO	0	0	247	422	452	364
542313	DUCOR TELEPHONE CO	0	0	75	90	115	151
542315	EVANS TEL CO.	0	0	4,884	2,583	0	0
542318	FORESTHILL TEL CO.	0	420	670	430	337	329
542321	HAPPY VALLEY TEL CO	0	0	29	300	416	492
542322	HORNITOS TEL CO	0	0	5	76	103	157
542323	WINTERHAVEN TEL. CO.	0	0	101	0	0	0
542324	KERMAN TELEPHONE CO	21	48	420	544	553	0
542332	THE PONDEROSA TEL CO	0	33	70	1,428	1,426	212
542334	ROSEVILLE TEL CO	3,517	9,650	16,172	0	0	0
542338	SIERRA TELEPHONE CO	89	127	1,066	2,900	3,833	1,064
542339	THE SISKIYOU TEL CO	7	66	408	61	0	0
542342	TUOLUMNE TEL CO	0	21	555	1,088	913	748
542343	THE VOLCANO TEL CO	18	50	1,023	157	20	0

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

SACODE	NAME	1987	1988	1989	1990	1991	1992
542346	PINNACLES TEL CO	0	0	22	31	34	37
552223	GEM STATE UTIL-NV	0	11	79	117	74	49
552233	RURAL TEL CO - NV	0	12	26	13	29	49
552284	BEEHIVE TEL CO - NV	0	0	0	0	0	0
552304	ALLTEL NEVADA-NORTH	0	333	2,216	2,711	4,717	4,838
552349	CHURCHILL COUNTY TEL	0	0	0	97	98	0
552351	LINCOLN CTY TEL SYS	8	41	66	223	218	379
552353	MOAPA VALLEY TEL CO.	0	0	0	0	0	0
552354	ALLTEL NEVADA-SOUTH	0	51	408	437	501	433
552356	RIO VIRGIN TEL CO	14	174	104	294	430	289
613000	ANCHORAGE TEL UTIL	24,900	0	0	0	0	0
613001	ARCTIC SLOPE TEL	0	0	0	0	625	151
613002	BETTLES TEL CO INC	0	0	0	0	0	0
613003	BRISTOL BAY TEL COOP	0	0	0	0	0	0
613004	BUSH-TELL INC.	0	0	0	0	0	0
613006	COPPER VALLEY TEL	0	0	0	0	583	685
613007	CORDOVA TEL COOP	0	0	0	0	289	312
613008	FAIRBANKS MUNICIPAL	0	0	0	0	0	0
613009	GTE ALASKA INC.	0	0	0	0	531	368
613010	GLACIER STATE TEL CO	0	0	0	0	0	0
613011	INTERIOR TEL CO INC	0	0	0	0	725	1,142
613012	JUNEAU & DOUGLAS TEL	0	0	0	0	0	0
613013	KETCHIKAN PUBLIC UT	0	0	489	789	0	0
613015	MATANUSKA TEL ASSOC	5,979	0	0	0	0	0
613016	MUKLUK TEL CO INC	0	0	0	0	0	0
613017	NATIONAL UTILITIES	0	0	0	0	0	0
613018	NUSHAGAK TEL COOP	0	0	0	0	0	0
613019	OTZ TEL COOPERATIVE	0	0	0	0	0	0
613020	SITKA TELEPHONE CO	0	0	0	0	0	0
613022	TEL UTIL OF ALASKA	0	0	0	0	0	0
613023	UNITED UTILITIES INC	0	0	0	0	0	0
613025	YUKON TEL CO INC	0	0	0	0	0	0
613028	SUMMIT TEL & TEL -AK	0	0	0	0	0	0
633200	PUERTO RICO COMM	0	36	626	945	0	0
643300	VIRGIN ISLANDS TEL	1,458	1,940	5,034	13,541	19,947	10,292
TOTAL TIER 2 COST COMPANIES		243,330	362,443	726,076	1,227,042	1,533,798	1,120,927
TOTAL COST COMPANIES		8,118,147	6,836,705	5,638,604	4,714,476	3,719,502	2,621,626

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

SACODE	NAME	1987	1988	1989	1990	1991	1992
105111	NEW ENGLAND TEL-ME	45,500	54,513	35,620	32,062	20,004	7,849
115112	NEW ENGLAND TEL-MA	336,765	218,426	35,777	23,317	13,910	6,746
125113	NEW ENGLAND TEL-NH	56,352	47,244	19,314	16,196	9,157	1,639
135200	SOUTHERN NEW ENGLAND	515,722	150,494	99,276	49,791	15,320	2,041
145115	NEW ENGLAND TEL-VT	38,648	40,892	24,155	18,411	7,418	1,618
150096	CONTEL NY DBA GTE NY	23,085	32,907	51,536	60,932	62,331	61,621
150119	RED HOOK TEL CO	1,143	2,370	3,779	4,975	7,364	8,443
150121	ROCHESTER TEL CORP	66,305	34,385	26,841	20,752	19,303	16,451
150136	WESTERN COUNTIES TEL	2,587	2,880	4,431	5,579	7,218	5,737
155130	NEW YORK TEL CO	1,423,174	1,099,396	367,463	219,139	116,447	78,681
165120	NEW JERSEY BELL	275,919	117,110	60,898	12,826	0	0
170169	GTE NORTH INC. - PA	33,664	14,818	19,220	19,428	13,817	13,497
170209	UTC OF PENNSYLVANIA	9,977	15,771	47,691	43,797	32,909	28,823
175000	BELL OF PENNSYLVANIA	222,829	202,722	119,418	0	0	0
185030	C & P TEL CO OF MD	277,187	163,682	72,289	17,644	65,377	12,657
190233	CONTEL VA DBA GTE VA	9,914	14,883	9,623	18,135	6,796	3,855
190479	GTE SOUTH INC. - VA	5	6,489	10,485	13,145	6,688	2,547
190567	UNITED INTER-MT-VA	1,870	9,890	14,739	10,084	8,350	7,660
195040	C & P TEL CO OF VA	99,094	74,612	82,626	31,157	52,125	10,795
200479	GTE SOUTH INC. - WV	3,303	6,713	9,084	12,457	8,718	9,571
205050	C & P TEL CO OF WV	65,464	72,887	78,448	48,802	15,249	211
210328	GTE FLORIDA INC.	141,673	103,333	60,472	0	12	1,338
210340	CENTEL OF FLORIDA	67,497	1,063	814	425	299	3
210341	UTC OF FLORIDA	236,109	320,532	235,719	160,960	85,199	53,989
215191	SOUTHERN BELL-FL	344,558	136,823	28,185	15,973	5,134	0
220479	GTE SOUTH INC. - GA	3,174	1,802	32,231	24,733	17,557	18,339
225192	SOUTHERN BELL-GA	178,298	75,100	29,664	5,281	3,096	0
230470	CAROLINA TEL & TEL	99,623	149,965	83,265	55,579	43,523	32,466
230479	GTE SOUTH INC - NC	1,123	2,822	1,135	388	3,117	2,287
235193	SOUTHERN BELL-NC	196,916	90,367	31,996	21,754	9,429	0
240479	GTE SOUTH INC. - SC	5,521	2,536	15,628	12,311	4,153	995
245194	SOUTHERN BELL-SC	146,901	65,005	16,503	3,520	838	0
250293	GTE SOUTH INC. - AL	2,694	12,695	26,869	15,899	11,194	8,744
255181	SO CENTRAL BELL-AL	168,846	111,038	55,316	21,930	6,760	0
260407	GTE SOUTH INC. - KY	10,768	5,766	28,004	51,864	30,007	27,434
265061	CINCINNATI BELL-KY	1,614	899	1,398	1,542	1	1
265182	SO CENTRAL BELL-KY	105,074	99,527	66,486	31,241	5,584	0
275183	SO CENTRAL BELL-LA	188,256	124,828	78,853	42,037	4,643	0
285184	SO CENTRAL BELL-MS	95,204	93,153	81,913	37,275	1,694	0
290479	GTE SOUTH INC. - TN	249	1,262	13,026	14,090	7,427	2,623
290567	UNITED INTER-MT-TN	28,011	33,227	14,824	8,300	6,278	5,746
295185	SO. CENTRAL BELL -TN	200,667	152,620	104,910	50,373	14,346	0
300615	GTE NORTH INC. - OH	16,017	8,297	25,813	63,741	64,321	65,705
300661	UTC OF OHIO	46,104	86,109	91,811	85,256	75,898	67,813
305062	CINCINNATI BELL-OH	74,777	36,633	25,704	11,032	3,895	1,734
305150	OHIO BELL TEL CO	310,288	135,434	78,854	39,092	6,896	5,644
310695	GTE NORTH INC. - MI	16,305	19,725	42,818	46,364	55,390	55,064
315090	MICHIGAN BELL TEL CO	243,960	178,709	175,319	112,096	62,216	23,600
320772	GTE NORTH INC. - IN	89,637	19,412	97,571	45,962	36,966	32,120
320832	UTC OF INDIANA	2,155	5,668	10,137	9,373	9,954	10,684
325080	INDIANA BELL TEL CO	167,995	117,069	100,294	59,836	24,819	8,121
330886	GTE NORTH INC. - WI	6,582	5,938	14,934	29,137	36,332	36,655
335220	WISCONSIN BELL	135,980	126,730	122,244	84,743	21,239	7,033
341015	GTE NORTH INC. - IL	26,972	10,254	31,968	73,045	73,841	73,010
345070	ILLINOIS BELL TEL CO	264,031	189,215	129,566	56,734	10,354	5,831
351186	GTE NORTH INC. - IA	212	2,377	3,860	30,554	22,125	17,740
355141	NORTHWESTERN BELL-IA	274,524	372,618	298,955	168,921	103,556	67,604
361186	GTE NORTH INC. - MN	0	131	125	627	441	618
365142	NORTHWESTERN BELL-MN	208,957	286,087	219,658	144,459	102,026	77,495
371186	GTE NORTH INC. - NE	293	515	686	6,775	8,466	6,991
371568	LINCOLN TEL & TEL CO	11,843	11,733	14,866	11,637	4,646	2,656
375143	NORTHWESTERN BELL-NE	84,919	140,672	93,338	50,526	36,689	23,574
385144	NORTHWESTERN BELL-ND	40,277	37,921	38,914	25,471	18,260	12,418
395145	NORTHWESTERN BELL-SD	65,677	94,785	104,310	58,614	24,741	15,757
402080	GTE SOUTHWEST INC-AR	44	584	831	9,444	7,405	6,525
405211	SOUTHWESTERN BELL-AR	100,563	93,844	112,644	78,983	36,430	22,870
415214	SOUTHWESTERN BELL-KS	121,643	123,437	153,431	133,122	87,227	44,261
421186	GTE NORTH INC. - MO	34,712	3,380	3,421	15,226	11,075	11,773

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

SACODE	NAME	1987	1988	1989	1990	1991	1992
425213	SOUTHWESTERN BELL-MO	169,020	205,328	221,665	169,448	78,126	31,378
432080	GTE SOUTHWEST INC-OK	119	677	1,331	16,435	16,838	19,857
435215	SOUTHWESTERN BELL-OK	144,519	133,905	168,967	152,416	102,681	84,717
442080	GTE SOUTHWEST INC-TX	24,596	26,295	33,049	115,884	107,629	113,685
442154	CONTEL TX DBA GTE TX	5,663	19,121	37,774	56,436	72,377	23,934
445216	SOUTHWESTERN BELL-TX	523,706	379,631	419,684	389,078	319,294	197,828
452302	CONTEL CALIF - AZ	23	289	2,309	4,449	3,637	433
455101	MOUNTAIN BELL - AZ	234,993	246,422	182,770	81,296	61,803	25,261
465102	MOUNTAIN BELL-CO	352,723	169,618	164,269	133,513	68,940	19,053
472416	GTE NORTHWEST INC-ID	8,277	23,458	23,463	23,448	20,457	11,669
475103	MOUNTAIN BELL-ID	51,650	44,958	41,876	18,610	8,956	227
475162	PACIFIC NW BELL-ID	921	3,034	516	73	176	36
482416	GTE NORTHWEST INC-MT	3	155	1,959	3,227	3,747	3,947
485104	MOUNTAIN BELL-MT	40,268	63,528	57,575	59,833	47,988	40,263
492080	GTE SOUTHWEST INC-NM	230	189	4	0	0	0
495105	MOUNTAIN BELL-NM	117,436	159,569	141,369	90,101	35,154	15,001
505107	MOUNTAIN BELL-UT	137,722	134,139	92,921	42,237	26,912	21,683
515108	MOUNTAIN BELL-WY	40,560	47,137	52,322	53,476	29,896	28,862
522416	GTE NORTHWEST INC-WA	31,190	13,183	12,823	17,194	17,731	11,333
525161	PACIFIC NW BELL-WA	127,657	110,033	33,929	10,416	16,042	9,399
532416	GTE NORTHWEST INC-OR	20,037	8,344	13,268	19,693	18,538	13,218
535163	PACIFIC NW BELL-OR	104,138	65,341	27,457	14,753	10,424	5,823
542302	CONTEL OF CALIFORNIA	8,959	27,637	90,203	104,363	63,009	37,881
542319	GTC OF CALIFORNIA	84,633	32,702	6,777	5,013	531	558
542344	WEST COAST TEL OF CA	152	713	777	2,025	1,492	708
545170	PACIFIC BELL	754,288	284,265	218,680	170,237	52,882	31,453
552302	CONTEL OF CALIF-NV	6,597	8,710	14,349	15,493	0	0
552348	CENTEL OF NV	710	4,136	5,890	6,303	2,209	2,614
555173	NEVADA BELL	29,081	28,524	36,246	30,904	34,628	31,087
565010	DIAMOND STATE TEL	6,644	254	219	0	0	0
575020	C & P TEL CO OF WASH	101,915	16,871	7,353	3,618	1,215	1
585114	NEW ENGLAND TEL - RI	57,708	60,494	3,154	1,006	398	274
623100	GTE HAWAIIAN TEL. CO	76,386	24,558	23,996	24,777	24,620	24,274
633201	PUERTO RICO TEL CO	54,870	81,022	112,340	127,937	0	0
TOTAL TIER 1 COST COMPANIES		11,393,144	8,498,964	6,443,280	4,668,566	2,942,330	1,944,160
100003	LINCOLNVILLE TEL CO	176	207	409	374	440	499
100004	CHINA TEL CORP	0	0	133	638	647	580
100010	HAMPDEN TEL CO	0	0	0	0	665	502
100011	HARTLAND & ST ALBANS	0	0	44	392	582	763
100014	CONTEL-ME DBA GTE-ME	3,458	5,264	8,961	10,549	14,250	13,528
100024	SOMERSET TEL CO	0	0	744	1,443	1,825	2,479
100025	STANDISH TEL CO	0	496	1,375	1,588	689	0
100027	UNION RIVER TEL CO	0	0	0	0	154	167
100029	UNITY TEL CO. INC.	0	1,003	2,904	5,135	6,342	2,753
100031	WARREN TEL CO	0	0	33	256	368	520
100034	WEST PENOBSCOT TEL	0	0	24	276	399	489
110037	RICHMOND TEL CO	0	66	253	0	281	390
120038	BRETTON WOODS TEL CO	0	0	185	147	108	152
120039	GRANITE STATE TEL	0	1,293	2,851	3,284	3,379	3,502
120040	CHICHESTER TEL CO	13	81	16	0	0	0
120041	CONTEL NH DBA GTE NH	1,257	1,705	3,593	3,780	5,022	5,452
120045	KEARSARGE TEL CO	0	0	162	244	1,971	0
120046	MERIDEN TEL CO	0	0	17	73	380	278
120047	MERRIMACK COUNTY TEL	0	0	653	542	0	0
120049	UNION TEL CO	0	1,082	1,619	1,803	1,904	1,489
120050	WILTON TEL CO - NH	0	0	804	1,285	1,508	1,732
140058	LUDLOW TEL CO	0	0	100	874	1,322	1,953
140061	NORTHFIELD TEL CO	0	0	111	449	1,180	1,698
140062	PERKINSVILLE TEL CO	0	0	16	105	265	419
140068	TOPSHAM TEL CO	0	0	298	628	417	1,788
140069	WAITSFIELD/FAYSTON	66	384	1,872	3,098	1,895	0
140070	CONTEL VT DBA GTE VT	412	2,754	9,778	17,034	14,129	8,230
150072	AU SABLE VALLEY TEL	3	582	631	1,625	1,663	2,171
150073	BERKSHIRE TEL CORP	279	101	1,267	1,699	1,382	0
150077	CHAMPLAIN TEL CO	1,724	2,223	3,132	2,911	3,050	0
150078	CHAUTAUQUA & ERIE	1,591	3,015	7,583	12,396	14,446	15,142

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

SACODE	NAME	1987	1988	1989	1990	1991	1992
150079	CHAZY & WESTPORT	0	0	0	0	0	0
150081	CITIZENS HAMMOND NY	0	0	0	181	344	386
150084	TACONIC TEL CORP	216	4,876	8,138	8,504	9,197	11,131
150085	CROWN POINT TEL CORP	1	98	153	191	210	235
150089	DEPOSIT TEL CO	1,019	1,404	1,988	2,217	2,739	613
150091	DUNKIRK & FREDONIA	1,851	2,855	3,171	3,723	3,432	4,253
150092	EDWARDS TEL CO	0	0	0	225	401	472
150093	EMPIRE TEL CORP	891	1,495	1,929	2,398	2,275	2,994
150095	FISHERS ISLAND TEL	0	0	0	0	0	0
150097	GERMANTOWN TEL CO	0	224	498	629	940	727
150099	HANCOCK TEL CO	3	86	560	596	455	0
150100	HIGHLAND TEL CO	132	10,925	10,306	27,043	36,269	50,415
150104	MARGARETVILLE TEL CO	0	42	142	885	376	0
150105	MIDDLEBURGH TEL CO	0	127	1,140	1,186	1,679	3,098
150106	ALLTEL NY-FULTON	3,723	7,783	6,839	4,551	723	5
150107	NEWPORT TEL CO	0	0	0	59	499	732
150108	NICHOLVILLE TEL CO	157	260	413	540	565	704
150109	ALLTEL NY-JAMESTOWN	1,278	2,866	3,372	1,527	1,483	1,110
150110	OGDEN TEL CO	0	3,289	5,189	6,105	7,145	8,942
150111	ONEIDA COUNTY RURAL	276	478	642	816	1,133	881
150113	ALLTEL NY-RED JACKET	208	413	746	944	1,089	1,125
150114	ORISKANY FALLS TEL	79	113	178	182	175	184
150116	PATTERSONVILLE TEL	87	192	348	412	358	552
150118	PORT BYRON TEL CO	0	0	0	160	465	630
150122	SENECA-GORHAM TEL	0	1,674	2,804	3,898	1,900	696
150128	SYLVAN LAKE TEL CO	46	2,197	2,002	5,309	7,053	9,028
150131	TRUMANSBURG HOME TEL	1,268	1,706	2,148	2,649	2,189	1,026
150133	VERNON TEL CO	285	491	709	1,989	1,097	928
150135	WARWICK VALLEY-NY	6	2,634	3,853	4,332	2,594	0
160135	WARWICK VALLEY-NJ	0	80	26	583	550	0
160138	UNITED TEL - NJ INC	2,561	19,574	25,074	15,028	11,773	8,357
170149	BREEZEWOOD TEL CO	109	838	1,135	1,153	1,251	2,118
170152	CANTON TEL CO	20	81	54	588	1,195	1,370
170168	ENTERPRISE TEL CO	0	377	987	6,005	8,882	0
170170	CONTEL PA DBA GTE PA	1,555	2,117	5,432	6,274	29,515	1,992
170177	LACKAWAXEN TEL CO	0	0	0	0	0	0
170178	LAKEWOOD TEL CO.	1	13	23	265	517	584
170183	MAHANAY & MAHANTONGO	0	7	83	688	1,105	1,776
170189	ARMSTRONG TEL CO-PA	0	0	41	642	519	694
170192	NORTH PENN TEL CO	220	453	907	1,330	1,785	2,714
170194	OSWAYO RIVER TEL CO	0	0	0	0	0	0
170201	QUAKER STATE TEL CO	368	2,001	4,143	3,707	11,153	344
170206	SUGAR VALLEY TEL CO	0	0	112	148	238	467
190217	AMELIA TEL CORP	0	0	98	461	1,329	60
190249	ROANOKE & BOTETOURT	1,126	1,301	5,821	4,330	5,571	4,208
190254	CENTEL OF VIRGINIA	42,381	17,037	2,716	3,981	1,793	1,489
200259	HARDY TEL CO	0	0	50	572	800	501
200267	ARMSTRONG TEL. CO.	0	0	52	130	1,170	1,446
200270	MOUNTAIN STATE TEL	0	163	4,409	5,915	3,321	2,153
200278	CONTEL WV DBA GTE WV	72	399	1,168	7,826	11,103	2,624
210291	FLORALA TEL CO	0	0	47	838	1,154	1,666
210318	SOUTHLAND TEL-FL	537	372	624	1,263	1,055	991
210329	GULF TEL CO	532	535	1,812	3,524	3,497	3,661
210330	VISTA-UNITED TELCOM	18,526	19,338	33,141	620	2,386	5,424
210331	INDIANTOWN SYSTEM	1,149	1,027	3,053	1,035	1,193	962
210335	NORTHEAST FLORIDA	262	2,156	5,381	8,965	8,332	2,573
210336	ALLTEL FLORIDA INC.	328	1,867	6,546	11,788	15,700	2,598
210338	QUINCY TEL CO-FL DIV	0	0	0	0	276	3,368
210339	ST JOSEPH TEL & TEL	1,074	2,977	8,306	13,706	16,996	15,985
220281	CONTEL GA DBA GTE GA	3,470	2,804	11,283	19,540	23,253	6,986
220338	QUINCY TEL CO-GA DIV	0	0	0	0	52	236
220344	ALMA TEL CO	7	111	859	1,848	1,671	0
220347	BRANTLEY TEL CO	0	25	90	667	1,406	1,697
220351	CAMDEN TEL & TEL CO	383	1,311	5,880	10,818	12,014	3,826
220354	CHICKAMAUGA TEL CORP	3	0	444	1,217	1,764	2,067
220355	CITIZENS TEL CO - GA	0	0	0	699	1,894	1,972
220356	COASTAL UTILITIES	0	3,360	13,897	14,335	23,616	21,555
220357	ALLTEL GEORGIA INC.	99	1,360	3,480	2,735	3,740	3,260

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

SACODE	NAME	1987	1988	1989	1990	1991	1992
220358	DARIEN TEL CO	0	0	0	62	1,639	1,757
220360	ELLIJAY TEL CO	0	0	1,070	250	0	0
220369	HAWKINSVILLE TEL CO	0	0	0	202	1,434	1,817
220371	INTERSTATE TEL CO	0	0	1,124	4,047	5,183	7,337
220377	PINELAND TEL COOP	0	0	0	0	0	3,360
220379	PLANT TEL. CO.	0	151	2,046	2,387	2,684	3,206
220381	PUBLIC SERVICE TEL	20	37	3,549	8,644	2,563	1,456
220386	STANDARD TEL CO	170	5,827	8,363	0	0	0
220392	WAVERLY HALL TEL CO	0	0	0	92	280	365
220394	WILKES TEL & ELC CO	0	0	0	0	0	0
230468	ATLANTIC MEMBERSHIP	0	0	0	993	9,094	10,038
230469	BARNARDSVILLE TEL CO	0	0	52	7	167	224
230471	CENTEL OF NC	12,580	2,902	846	197	173	0
230473	CITIZENS TEL CO	1,570	3,382	5,680	6,670	7,891	9,366
230474	CONCORD TEL CO	10,645	36,544	30,281	31,554	34,453	48,342
230476	ALLTEL CAROLINA-NO	960	2,487	8,776	13,013	11,889	8,666
230481	HEINS TEL CO	158	2,385	9,156	3,672	169	0
230499	SANDHILL TEL CO	28	155	546	1,258	2,353	2,583
230502	STAR MEMBERSHIP CORP	0	0	5	81	2,606	3,887
230509	CONTEL NC DBA GTE NC	3,675	13,739	23,872	28,210	37,231	3,490
230510	WILKES MEMBERSHIP	0	391	1,924	873	1,222	482
240506	UTC OF THE CAROLINAS	11,117	4,094	11,427	16,436	11,581	8,911
240512	BLUFFTON TEL. CO.	473	1,082	112	0	0	0
240517	ALLTEL SO CAROLINA	175	275	2,392	4,419	4,526	3,505
240520	FARMERS TEL COOP	6,477	6,342	0	0	0	0
240523	HARGRAY TEL CO	10,645	12,807	1,535	0	0	0
240526	CONTEL-SC DBA GTE SC	2,829	2,035	1,270	0	0	0
240528	HORRY TEL COOP	1,321	12,995	1,639	0	0	0
240533	MCCLELLANVILLE TEL	0	0	146	16	509	805
240539	POND BRANCH TEL CO	1,253	1,913	3,079	3,403	1,602	0
240551	WILLISTON TEL CO	12	0	403	53	1,066	963
250281	CONTEL AL DBA GTE AL	1,469	2,570	6,045	9,158	41,142	3,418
250282	BLOUNTSVILLE TEL CO	10	75	672	1,300	1,294	1,517
250284	BUTLER TEL CO	0	0	63	670	1,902	2,762
250296	GOSHEN TEL CO	0	0	107	102	148	174
250297	GROVE HILL TEL CORP	0	0	38	48	722	981
250298	GULF TEL CO - AL	0	0	6,188	12,236	32,923	3,436
250300	HOPPER TEL. CO INC	0	0	0	0	207	1,035
250302	ALLTEL ALABAMA	505	240	2,660	5,990	5,190	4,205
250304	MILLRY TEL CO	0	48	1,006	1,684	726	0
250305	MON-CRE TEL COOP	0	47	105	152	638	975
250306	MONROEVILLE TEL CO	0	409	3,505	5,757	7,036	7,847
250314	PEOPLES TEL CO	0	0	128	24	1,165	4,466
250315	PINE BELT TEL CO	0	0	468	687	799	954
250316	RAGLAND TEL CO	0	0	0	0	0	308
250318	SOUTHLAND TEL CO-AL	113	88	3,976	9,056	4,818	3,268
260410	CONTEL KY DBA GTE KY	362	632	1,239	2,081	12,145	8,298
260411	LESLIE COUNTY TEL CO	0	0	148	494	1,061	3,237
270423	CENTRAL LOUISIANA	276	246	5,995	8,588	10,075	12,881
270424	COASTAL TEL & ELECTR	187	251	4,357	5,469	5,869	6,024
270425	CAMERON TEL CO - LA	359	443	4,306	6,337	6,350	4,741
270429	EAST ASCENSION TEL	335	1,055	8,909	12,594	0	0
270430	ELIZABETH TEL CO	49	92	867	1,183	1,456	1,665
270431	CADDOAN TEL CO	137	178	3,278	4,549	5,132	4,812
270433	LAFOURCHE TEL CO	1,362	378	4,180	7,684	6,772	6,222
270434	EVANGELINE TEL CO	522	1,235	13,472	13,919	15,523	13,825
270435	NORTHEAST LOUISIANA	0	159	707	1,449	1,549	1,304
270436	CENTURY NORTH LA	20	7	1,906	2,775	3,128	3,074
270438	RESERVE TEL CO	0	0	1,833	3,385	5,098	3,777
270440	CENTURY TEL CO	32	26	989	1,459	1,672	1,813
270442	LOUISIANA WESTERN	75	146	1,672	1,872	2,664	1,718
280446	BAY SPRINGS TEL CO	0	0	0	1,284	4,588	5,918
280452	DELTA TEL CO	0	0	794	1,367	1,406	2,530
280453	ALLTEL MISSISSIPPI	1,030	1,076	3,682	5,923	3,702	1,575
280454	FRANKLIN TEL CO - MS	9	0	0	0	1,629	1,973
280456	GEORGETOWN TEL CO	0	0	0	103	113	94
280458	HOME TEL CO-OLIVE BR	100	179	4,573	6,236	3,438	0
280461	NOXAPATER TEL CO	0	0	0	658	796	349

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

SACODE	NAME	1987	1988	1989	1990	1991	1992
283301	SOUTHEAST MS TEL CO	0	0	0	32	276	1,734
290552	ADAMSVILLE TEL CO	410	381	1,909	2,647	3,145	3,743
290562	DEKALB TEL COOP	722	1,979	3,343	4,428	5,791	6,960
290571	MILLINGTON TEL CO	0	0	10,470	14,012	14,943	18,858
290575	TENNESSEE TEL CO	2,611	1,844	18,351	11,094	7,687	5,968
290579	TWIN LAKES TEL COOP	0	215	5,116	7,798	8,780	8,393
300597	THE CHILLICOTHE TEL	990	6,014	590	0	0	0
300598	MCCLURE TEL CO	3	150	208	79	0	0
300607	CONTINENTAL OF OHIO	0	0	0	0	0	0
300612	FARMERS MUTUAL TEL	0	0	0	17	68	117
300613	LITTLE MIAMI COMM.	0	0	0	0	0	0
300630	CENTURY OF OHIO	16,095	5,836	712	4,015	3,158	2,153
300644	THE NOVA TEL CO	0	123	513	382	0	0
300658	SYCAMORE TEL CO	136	482	377	340	0	0
300665	ALLTEL OHIO INC.	428	1,977	3,145	3,740	5,481	2,229
300682	C C & S TELCO -OHIO	0	0	0	0	0	0
310671	CENTURY TEL. MIDWEST	0	363	1,104	2,514	3,883	2,158
310677	ISLAND TEL CO	0	0	0	73	183	295
310679	BLOOMINGDALE TEL CO	0	0	17	197	201	17
310680	CHIPPEWA COUNTY TEL	0	0	0	0	0	445
310681	ALLTEL MICHIGAN INC.	36	670	2,322	5,927	7,498	4,883
310682	C C & S TELCO - MI	0	0	0	0	0	0
310683	CARR TEL CO	1	4	0	48	320	17
310685	CHATHAM TEL CO - MI	0	0	0	163	903	325
310691	DEERFIELD FARMERS	0	0	159	297	5	2
310702	CENTURY OF MICHIGAN	58	1,068	2,445	3,721	5,793	2,311
310704	ACE TEL OF MICHIGAN	0	0	0	30	23	0
310711	MIDWAY TEL CO	0	0	0	35	102	175
310713	HIAWATHA TEL CO	157	0	266	924	2,884	2,996
310714	OGDEN TEL CO	0	0	9	59	40	0
310717	ONTONAGON COUNTY TEL	0	0	90	601	1,062	1,653
310720	PENINSULA TEL CO -MI	0	0	0	0	0	0
310721	PIGEON TEL CO	0	33	304	1,193	1,940	1,852
310728	SPRINGPORT TEL CO	0	0	11	155	15	3
310732	UPPER PENINSULA TEL	0	0	0	156	189	32
310734	WALDRON TEL CO	0	0	0	89	0	0
310737	WINN TEL CO	0	0	62	99	0	0
310738	WOLVERINE TEL CO	0	0	0	57	74	0
320742	BLOOMINGDALE HOME	0	0	0	52	27	0
320753	CLAY CTY RURAL COOP	0	0	176	287	0	0
320759	DAVIESS-MARTIN RURAL	0	0	109	545	0	0
320776	COMM CORP OF INDIANA	0	0	0	725	1,473	420
320779	CONTEL-IN DBA GTE IN	6,933	10,869	33,861	1,935	580	475
320788	MERCHANTS & FARMERS	9	20	62	1	93	0
320797	NEW PARIS TEL INC	0	62	109	428	1,375	189
320800	NORTHWESTERN INDIANA	0	0	70	798	1,099	0
320819	SE INDIANA RURAL	0	0	0	0	0	0
320828	THORNTOWN TEL CO	4	101	180	295	309	42
330841	CENCOM WI DBA PTI	0	298	3,612	7,058	5,584	654
330855	BRUCE TEL CO INC	0	17	406	260	156	0
330857	CASCO TEL CO	0	16	127	216	0	0
330858	LAKESHORE TEL CO	0	8	190	302	26	0
330859	CENTRAL STATE TEL CO	0	0	909	180	2,895	0
330860	CHEQUAMEGON TEL COOP	0	0	0	0	0	8
330870	CRANDON TEL CO	0	0	47	97	11	0
330877	FAIRWATER-BRANDON-AL	0	13	261	125	0	0
330891	HEADWATERS TEL CO	0	87	223	124	0	0
330895	CENTURY OF WISCONSIN	7,193	10,150	27,342	31,666	10,210	0
330908	MARQUETTE-ADAMS COOP	10	52	497	880	95	0
330909	MIDWAY TEL CO	0	0	2,088	1,091	2,003	0
330910	MILLTOWN MUTUAL TEL	0	30	357	238	23	0
330912	MONDOVI TEL CO	3	33	401	413	199	0
330913	MONROE COUNTY TEL CO	0	76	446	1,801	1,742	2,064
330916	MOUNT HOREB TEL CO	10	43	856	847	0	0
330917	MT VERNON TEL CO	0	0	0	0	2,130	0
330920	NIAGARA TEL CO	138	207	220	895	708	0
330922	NORTH-WEST DBA PTI	0	105	11,132	15,213	5,813	603
330931	PEOPLES TEL CO	0	167	216	568	0	0

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SACODE	NAME	1987	1988	1989	1990	1991	1992
330934	PLATTEVILLE DBA PTI	0	255	469	1,660	0	0
330936	INDIANHEAD TEL CO	0	0	64	408	315	2
330937	PRICE COUNTY TEL CO	0	0	0	157	654	150
330940	RHINELANDER TEL CO	0	391	1,016	289	0	0
330941	RIB LAKE TEL CO	0	0	0	0	0	0
330950	OLON SPRINGS TEL CO	4	67	295	3,231	3,113	3,452
330952	SE TEL OF WISCONSIN	0	0	0	796	106	2,280
330956	UNIVERSAL OF N WISC	3	63	455	1,726	2,355	3,783
330958	TENNEY TEL CO	0	0	0	0	300	148
330959	THORP TEL DBA PTI	0	56	428	528	0	0
330963	UTELCO INC	228	332	140	0	0	0
330964	URBAN TEL CORP	161	296	1,973	4,672	1,192	0
330973	WITTENBERG TEL CO	0	38	273	477	355	0
330974	WOOD COUNTY TEL CO	94	568	2,068	5,862	0	0
340984	CASS COUNTY TEL CO	0	0	29	472	165	0
340985	CENTEL OF ILLINOIS	8,128	5,296	2,139	2,777	686	29
341000	ALLTEL ILLINOIS INC.	164	525	3,523	11,962	5,825	3,144
341004	EL PASO TEL CO	9	71	52	80	196	83
341009	C-R TEL CO	1	12	19	137	306	202
341011	LAKESIDE TEL CO	0	0	3	163	392	113
341023	GRIDLEY TEL CO	10	30	60	301	68	0
341032	HOME TEL CO-ST JACOB	0	0	16	153	291	326
341036	CONTEL IL DBA GTE IL	4,523	2,665	19,216	23,867	34,049	8,681
341037	IL CONSOLIDATED TEL	20,106	34,830	43,560	41,407	2,947	359
341038	INLAND TEL CO	0	47	128	723	1,235	297
341045	LEAF RIVER TEL CO	0	0	0	0	164	0
341055	MIDLAND TEL CO	0	0	51	634	1,035	689
341060	MOULTRIE INDEPENDENT	0	0	6	48	0	0
341061	MT PULASKI TEL & ELE	0	0	27	349	391	15
341067	ORION TEL EXCH ASSN	0	0	24	306	320	0
341073	PRAIRIE TEL CO	0	21	35	130	299	98
341079	SCHUYLER TEL CO - IL	0	0	107	297	342	0
351105	AYRSHIRE FARMERS MUT	0	0	16	0	0	0
351110	BERNARD TEL CO INC	0	9	165	10	15	44
351127	VISTA TEL. CO. OF IA	3,059	45	2,217	24,635	20,966	23,180
351207	CONTEL IA DBA GTE IA	0	0	6,574	7,501	10,362	10,093
351229	LOST NATION-ELWOOD	0	13	166	13	22	47
351316	UNITED FARMERS TEL	0	0	0	0	0	0
351327	WEBB-DICKENS TEL	0	0	0	0	0	0
351341	SCHUYLER TEL CO - IA	3	22	9	0	0	0
351346	ACE TEL ASSN-IA	0	0	0	0	0	0
351790	CONTEL KS DBA GTE IA	0	0	3,426	18,650	32,810	29,832
351888	GRAND RIVER MUT-IA	0	0	374	9	0	0
361140	CONTEL MN DBA GTE MN	0	0	5,174	20,722	38,235	45,802
361346	ACE TEL ASSN-MN	0	0	0	0	0	0
361350	ARVIG TEL CO	70	9	90	2,779	5,453	0
361357	BLACKDUCK TEL CO	0	0	28	337	590	799
361367	VISTA TEL. CO. OF MN	421	7	852	26,028	21,797	26,839
361370	CLARA CITY TEL EXCH	0	0	0	555	698	918
361374	ARROWHEAD COMM CORP	0	0	102	209	216	82
361379	DEER RIVER TEL CO	0	0	116	868	875	306
361385	EAST OTTER TAIL TEL	16	293	2,221	5,938	7,934	1,877
361387	EMILY COOP TEL CO	0	0	134	314	403	801
361391	FELTON TEL CO. INC.	0	0	71	247	177	70
361395	GARDEN VALLEY TEL CO	17	121	561	1,764	3,811	1,877
361410	JOHNSON TEL CO	0	0	38	238	538	183
361414	LAKEDALE TEL CO	24	148	793	3,870	4,425	1,005
361433	MID STATE TEL CO	0	0	891	2,408	1,880	54
361442	NEW ULM TELECOM INC	0	0	1,154	5,844	6,475	8,224
361451	PAUL BUNYAN RURAL	0	0	651	2,470	2,382	598
361456	UTC OF MINNESOTA	1,275	256	2,914	9,148	15,291	18,459
361483	SLEEPY EYE TEL CO	0	0	0	757	2,361	1,094
361491	TWIN VALLEY-ULEN TEL	0	0	111	1,471	0	0
371516	ARAPAHOE TEL CO	0	0	130	345	338	349
371517	ARLINGTON TEL CO	0	0	152	329	460	436
371524	BLAIR TEL CO	0	0	739	2,455	4,016	3,575
371525	THREE RIVER TELCO	0	0	200	419	428	560
371526	CAMBRIDGE TEL CO -NE	0	3	182	466	486	962

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

SACODE	NAME	1987	1988	1989	1990	1991	1992
371531	CLARKS TEL CO	0	0	62	0	0	0
371534	COZAD TEL CO	0	0	488	1,092	1,114	1,490
371536	CURTIS TEL CO	0	0	121	336	338	430
371537	DALTON TEL CO INC	0	0	0	326	427	925
371540	DILLER TEL CO	0	0	0	0	0	0
371542	EASTERN NEBRASKA TEL	0	0	463	1,007	1,298	1,209
371557	HARTMAN TEL EXCH INC	4	0	0	0	115	202
371558	HEMINGFORD COOP TEL	0	0	149	347	206	303
371567	KEYSTONE-ARTHUR TEL	0	37	119	208	165	236
371574	NEBRASKA CENTRAL TEL	0	97	2,883	937	1,794	3,957
371577	GREAT PLAINS COMMUN	0	5,483	8,861	11,094	11,658	12,245
371580	PETERSBURG TEL CO	0	0	71	263	173	272
371586	ROCK COUNTY TEL CO	0	0	247	501	576	571
371591	SE NEBRASKA TEL CO	0	0	0	842	1,715	1,948
371592	STANTON TEL CO INC	0	0	259	351	430	642
371595	UTC OF THE WEST-NE	439	94	2,073	2,786	5,238	4,037
371597	WAUNETA TEL CO	0	0	114	124	200	192
372455	BENKELMAN TEL CO	0	0	181	200	352	382
381447	NORTH DAKOTA TEL CO	0	0	630	2,105	5,152	5,975
381604	BEK COMM. COOP.	0	0	58	764	1,272	1,317
381607	CONSOLIDATED COOP	0	0	81	1,240	1,715	1,632
381610	DAKOTA CENTRAL COOP	0	0	360	751	758	1,053
381616	INTER-COMMUNITY TEL	0	13	74	392	515	846
381617	MIDSTATE TEL CO	1	13	29	643	640	761
381630	POLAR COMM MUT AID	0	0	157	975	2,892	3,962
381632	RESERVATION TEL COOP	15	67	780	987	1,061	1,918
381634	SOURIS RIVER TELECOM	0	0	366	977	2,312	7,000
381637	W. RIVER TELECOM.	0	0	1,173	3,501	4,076	4,806
391643	GOLDEN WEST COMM.	484	173	1,618	2,826	3,959	0
391647	CHEYENNE RIVER SIOUX	0	0	0	826	1,624	1,855
391652	DAKOTA COOP TELECOMM	4	46	965	2,094	2,727	3,362
391659	GOLDEN WEST TELECOMM	80	288	2,562	11,597	7,326	7,893
391666	JEFFERSON TEL CO -SD	0	72	43	542	176	658
391667	KADOKA TELEPHONE CO	0	0	172	0	189	403
391668	KENNEBEC TEL CO	0	4	60	125	80	226
391676	SANBORN TEL COOP	4	37	423	810	1,494	456
391679	STOCKHOLM-STRANDBURG	0	1	27	19	68	105
391680	SULLY BUTTES TEL	3	65	979	2,139	3,071	1,154
391689	WEST RIVER COOP	3	22	279	651	868	913
401691	ALLTEL ARKANSAS INC	138	1,186	2,041	9,532	14,391	14,379
401692	ARKANSAS TEL CO	0	0	0	452	2,551	858
401697	CENTRAL ARKANSAS TEL	62	39	0	0	284	291
401698	CLEVELAND COUNTY TEL	0	0	11	427	1,170	0
401699	DECATUR TEL CO INC	0	0	24	197	329	328
401702	SOUTH ARKANSAS TEL	0	0	0	0	681	975
401705	CENTURY OF ARKANSAS	18	186	540	2,496	5,265	6,443
401709	MADISON COUNTY TEL	0	0	0	407	1,081	1,460
401711	MOUNTAIN HOME TEL	284	378	1,080	3,760	8,687	10,149
401713	NORTH ARKANSAS TEL	0	0	0	0	0	0
401717	PERCO TELEPHONE CO	0	0	112	487	231	0
401720	REDFIELD TEL CO	1	18	63	292	716	822
401724	SW ARKANSAS TEL COOP	144	0	234	1,330	1,335	1,393
401726	TRI-COUNTY TEL CO-AR	350	274	153	858	1,706	1,730
401727	UNION TEL CO INC	0	0	27	207	420	478
401729	WALNUT HILL TEL CO	0	0	0	0	0	2,916
401730	CONTEL AR DBA GTE AR	760	1,777	1,015	20,987	39,718	8,751
401733	YELCOT TEL CO INC	0	34	149	609	1,124	1,135
401734	YELL COUNTY TEL CO	145	349	164	2,051	7,095	9,875
401790	CONTEL KS DBA GTE AR	0	0	0	3,885	7,649	4,534
403031	SCOTT COUNTY TEL CO	0	0	0	0	0	0
411317	UNITED OF EASTERN KS	0	0	0	8,272	19,683	24,115
411741	ASSARIA TEL EXCHANGE	0	0	0	0	0	327
411746	BLUE VALLEY TEL CO	0	0	0	0	1,018	1,898
411761	CUNNINGHAM TEL CO	0	0	0	206	430	649
411764	ELKHART TEL CO INC	0	41	83	175	270	269
411777	GOLDEN BELT TEL ASSN	0	0	0	0	2,356	2,112
411781	H & B COMMUNICATIONS	0	0	37	148	299	350
411782	HOME TEL CO	0	0	0	0	0	1,043

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

SACODE	NAME	1987	1988	1989	1990	1991	1992
411785	J. B. N. TEL CO INC	0	0	0	178	429	661
411788	KANOKLA TEL ASSN-KS	0	46	83	102	486	932
411801	MADISON TEL CO INC	0	0	0	0	609	3,075
411807	MOKAN DIAL INC-KS	128	0	0	522	914	1,220
411808	MOUNDRIDGE TEL CO	0	0	0	0	831	1,043
411809	MUTUAL TEL CO	0	0	31	9	208	320
411814	PEOPLES MUTUAL TEL	0	0	0	104	414	471
411817	PIONEER TEL ASSN INC	0	77	692	1,189	0	0
411818	CRAW-KAN TEL COOP	0	0	97	687	1,649	5,232
411826	RURAL TEL SERVICE CO	0	0	174	1,189	2,217	2,283
411827	S & T TEL COOP ASSN	0	0	0	0	518	669
411829	S & A TEL CO INC	0	0	0	0	134	0
411831	S. CENTRAL TEL - KS	0	0	0	219	328	363
411833	SOUTHERN KANSAS TEL	0	0	0	0	451	1,255
411835	SUNFLOWER TEL CO	0	0	0	110	421	132
411840	TWIN VALLEY TEL INC	0	0	0	0	0	807
411841	UNITED TEL ASSN	0	0	0	151	2,178	3,437
411842	UTC OF KANSAS	213	1,037	2,675	9,223	16,380	19,935
411847	WHEAT STATE TEL INC	0	0	0	0	18	0
411849	WILSON TEL CO INC	0	0	0	0	541	967
411852	ZENDA TEL COMPANY	0	0	0	22	50	117
411957	UTC-MO DBA UTC-SE KS	0	0	1,035	2,615	2,520	3,017
412030	TOTAH TELEPHONE CO	0	0	0	671	372	557
421789	KS ST DBA GTE E. MO	0	0	0	960	2,917	1,995
421807	MOKAN DIAL INC-MO	2	0	0	91	115	241
421846	CONT MO DBA GTE MO	350	1,219	6,673	16,438	22,341	8,139
421865	CITIZENS TEL CO - MO	0	0	845	2,718	1,645	1,763
421873	EASTERN MISSOURI TEL	0	0	26	2,374	3,734	4,054
421882	FIDELITY TEL CO	80	0	0	408	5,901	7,054
421885	ALLTEL MISSOURI	1	20	194	3,999	9,015	11,478
421886	GOODMAN TEL CO	0	0	0	0	158	171
421888	GRAND RIVER MUT-MO	0	0	1,325	2,329	5,141	5,521
421901	KINGDOM TELEPHONE CO	0	0	1,325	3,188	5,202	7,258
421904	MISSOURI TEL CO	0	0	412	3,975	6,015	2,554
421908	LE-RU TELEPHONE CO	0	0	0	0	251	525
421922	CONTEL MO DBA GTE MO	801	5,837	26,800	59,154	93,742	35,663
421928	NEW LONDON TEL CO	0	0	0	164	285	21
421929	HOLWAY TEL CO	0	0	9	2	0	0
421931	NE MISSOURI RURAL	0	0	0	580	1,144	1,268
421934	ORCHARD FARM TEL CO	0	0	129	181	311	280
421949	STEELVILLE TEL EXCH	0	0	0	118	663	565
421951	STOUTLAND TEL CO	0	0	0	175	322	7
421957	UTC OF MISSOURI	15,649	21,683	13,852	14,658	26,469	26,978
431788	KANOKLA TEL ASSN-OK	0	9	31	50	398	646
431831	S. CENTRAL TEL - OK	0	0	0	88	115	176
431965	ALLTEL OKLAHOMA INC	0	0	0	2,562	5,816	7,677
431966	ATLAS TEL CO	0	0	0	229	591	29
431974	CANADIAN VALLEY TEL	0	0	0	129	281	258
431976	CARNEGIE TEL CO INC	0	0	0	236	690	766
431977	CENTRAL OKLAHOMA TEL	11	0	0	0	710	1,248
431979	CHEROKEE TEL CO	0	0	0	0	417	1,809
431980	CHICKASAW TEL CO	0	0	0	0	0	2,044
431981	CHOUTEAU TEL CO	0	0	0	0	855	1,104
431984	OKLAHOMA COMM SYSTEM	308	0	352	4,059	4,696	4,065
431985	CROSS TEL CO	0	0	0	1,083	2,761	1,523
431988	DOBSON TEL CO	0	0	0	1,639	2,859	4,698
431994	GRAND TEL CO INC	0	0	0	0	0	1,187
431995	HINTON TEL CO	204	0	0	310	1,106	1,376
432006	M-CLOUD TEL CO	0	0	0	4,148	14,678	11,091
432010	MID-AMERICA TEL INC	0	1	39	262	495	558
432011	OKLAHOMA ALLTEL INC	14	323	656	3,061	6,224	4,592
432013	OKLAHOMA TEL & TEL	0	3	0	295	928	799
432014	OKLAHOMA WESTERN TEL	0	0	0	315	915	1,014
432016	PANHANDLE TEL COOP	31	395	298	0	0	0
432017	PINE TELEPHONE CO	0	0	0	577	1,916	1,706
432018	PIONEER TEL COOP INC	485	468	5,778	15,800	18,059	8,821
432020	POTTAWATOMIE TEL CO	0	0	0	50	573	965
432022	SALINA-SPAVINAW TEL	0	0	0	635	1,761	2,245

TABLE 4.13
TOTAL NON-PREMIUM INTERSTATE ACCESS MINUTES
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SACODE	NAME	1987	1988	1989	1990	1991	1992
432025	SW OKLAHOMA TEL CO	0	0	0	99	313	127
432029	TERRAL TEL CO	0	0	0	39	121	669
432030	TOTAH TELEPHONE CO	0	0	0	1,129	688	879
432032	VALLIANT TEL CO	0	0	0	253	733	924
432034	WYANDOTTE TEL CO	0	1	15	106	195	236
440425	CAMERON TEL CO TEXAS	0	0	0	206	437	460
442039	BIG BEND TEL CO INC	0	0	0	656	1,052	1,866
442040	BRAZORIA TEL CO	0	114	248	1,099	1,983	1,798
442041	BRAZOS TEL COOP INC	0	13	41	257	478	598
442046	CAP ROCK TEL CO INC	0	0	2	13	951	1,292
442052	CENTRAL TEXAS CO-OP	0	39	124	486	1,394	698
442057	COLEMAN COUNTY CO-OP	0	0	0	143	1,300	872
442059	COLORADO VALLEY TEL	890	0	833	2,444	2,329	3,177
442060	COMANCHE COUNTY TEL	0	0	0	823	2,073	2,501
442061	COMMUNITY TEL CO	6	8	18	223	493	633
442065	CUMBY TEL COOP INC	12	22	24	179	240	425
442066	DELL TEL. CO-OP - TX	0	0	0	0	0	201
442068	EASTEX TEL COOP INC	0	0	923	5,619	9,110	12,372
442070	ETEX TEL COOP INC	0	0	0	0	3,078	7,797
442071	FIVE AREA TEL CO-OP	0	0	0	354	977	1,105
442072	FORT BEND TEL CO	0	0	0	0	0	0
442076	GANADO TELEPHONE CO	0	0	0	393	109	0
442083	GUADALUPE VALLEY TEL	0	0	0	0	3	0
442084	UTC OF TEXAS INC	4,071	6,027	22,915	40,403	49,291	34,934
442086	HILL COUNTRY CO-OP	100	153	356	3,435	3,220	2,108
442090	ALENCO COMMUNICATION	0	0	0	86	229	357
442093	INDUSTRY TEL CO	0	0	0	0	202	872
442097	KERRVILLE TEL CO	875	3,614	8,282	11,626	11,716	57
442101	LAKE DALLAS TEL CO	0	0	756	1,255	3,435	3,664
442103	LA WARD TEL EXCHANGE	0	0	0	228	421	72
442104	LAKE LIVINGSTON TEL	0	0	0	56	249	305
442105	LIPAN TEL CO	6	5	26	94	217	354
442109	LUFKIN-CONROE TEL EX	4,559	10,999	29,688	43,489	53,179	46,778
442112	MID-PLAINS RURAL TEL	0	0	0	19	1,521	1,592
442114	CENDEL OF TEXAS	4,677	153	148	3,893	4,512	2,251
442116	MUENSTER TEL CORP-TX	0	58	153	370	870	992
442117	MUSTANG TEL CO	56	219	519	1,295	2,361	2,953
442121	ALLTEL TEXAS INC	3	33	4	571	1,246	1,958
442130	PEOPLES TEL COOP -TX	0	12	434	1,747	3,647	4,623
442131	POKA-LAMBRO TEL COOP	0	51	113	403	945	887
442134	RIVIERA TEL CO INC	0	0	0	26	153	692
442135	SOUTHWEST TEXAS TEL	0	0	10	714	1,636	1,950
442140	CENTURY - SAN MARCOS	1,860	4,204	14,847	21,267	22,533	0
442141	SANTA ROSA TEL COOP	0	42	291	424	699	966
442143	SOUTH PLAINS TEL	74	0	0	0	222	339
442147	SUGAR LAND TEL CO	2,677	1,574	3,505	0	87	0
442150	TATUM TEL CO	0	0	0	0	0	506
442151	TAYLOR TEL CO-OP INC	112	0	0	15	1,948	3,805
442153	TEXAS-ALLTEL INC.	0	0	19	5,126	9,233	9,463
442159	VALLEY TEL CO-OP -TX	0	0	0	0	1,219	2,178
442166	WEST TEXAS RURAL TEL	0	0	137	878	522	0
442168	WES-TEX TEL CO-OP	0	0	0	1,316	1,777	2,110
442170	XIT RURAL TEL CO-OP	0	770	3,279	4,947	1,809	442
442262	ENMR TEL COOP-TX	0	0	0	0	4	503
452171	ARIZONA TELEPHONE CO	0	0	0	1,056	1,110	876
452172	CITIZENS UTILITIES	1,832	3,419	14,839	44,347	46,969	51,139
452173	TOHONO O'ODHAM UTIL.	0	0	75	376	312	804
452174	SOUTHWESTERN TEL CO	0	0	139	176	450	1,542
452175	UNIVERSAL TEL OF SW	0	8	13	343	518	683
452176	VALLEY TEL COOP-AZ	0	0	524	1,445	1,691	1,704
452177	CON. WEST DBA GTE AZ	1,151	954	2,672	8,853	12,823	12,886
452179	GILA RIVER TELECOM.	0	0	0	162	1,059	1,724
452200	FORT MOJAVE TEL INC	0	0	0	0	0	0
452275	NAVAJO COMMUN-AZ	0	124	538	4,002	6,455	6,515
461835	SUNFLOWER TEL - CO	0	0	0	27	95	7
462181	BIJOU TEL COOP ASSOC	0	0	6	29	856	780
462182	BLANCA TEL CO	0	0	0	0	0	0
462184	DELTA COUNTY TEL CO	158	1,703	177	654	7,338	4,163

TABLE 4.13
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SACODE	NAME	1987	1988	1989	1990	1991	1992
462185	EAGLE TELECOMMUN INC	107	789	3,878	5,096	5,133	5,739
462186	EASTERN SLOPE RURAL	0	0	348	153	5,296	3,749
462187	EL PASO COUNTY TEL	0	0	0	0	0	0
462188	FARMERS TEL CO - CO	0	0	5	0	215	0
462190	HAXTUN TEL CO	0	0	0	0	0	1,377
462192	BIG SANDY TELCOMM	0	0	122	250	238	350
462193	NUCLA-NATURITA TEL	0	0	0	1,449	481	790
462194	NUNN TEL CO	0	0	54	88	146	687
462196	PEETZ COOP TEL CO	0	0	41	136	0	0
462199	PLAINS COOP TEL ASSN	0	0	0	302	2,448	678
462201	RICO TEL CO	0	0	9	22	29	38
462202	ROGGEN TEL COOP CO	0	0	40	104	121	144
462203	RYE TELEPHONE CO	289	0	20	1,291	760	981
462204	COLUMBINE TEL CO	0	0	0	439	560	783
462207	STRASBURG TEL CO	0	0	556	1,543	877	0
462208	UNIVERSAL TEL CO -CO	0	4	757	2,482	3,278	3,906
462209	WIGGINS TEL ASSOC	0	0	0	247	486	748
472177	CON. WEST DBA GTE ID	35	162	458	3,369	6,493	5,698
472213	ALBION TEL CO INC	0	0	0	0	650	2,431
472215	CAMBRIDGE TEL CO	0	0	0	0	185	610
472218	CUSTER TEL COOP	0	0	0	0	61	0
472223	GEM STATE UTIL-ID	1	69	499	571	530	265
472225	CENTURY TEL OF IDAHO	5	41	257	1,229	1,803	2,278
472226	MIDVALE TEL EXCH INC	0	1	216	416	286	215
472230	POTLATCH TEL CO INC	0	0	0	0	294	420
472231	PROJECT MUTUAL TEL	0	0	0	1,065	1,527	0
472232	ROCKLAND TEL CO INC	0	0	0	0	283	934
472233	RURAL TEL CO - ID	0	5	6	47	18	285
472234	TROY TELEPHONE CO	0	0	0	0	411	635
472295	SILVER STAR TEL- ID	0	0	0	56	117	191
472423	INLAND TEL-ID	0	0	0	2	1	0
482235	BLACKFOOT TEL COOP	4	1	654	2,809	3,692	1,385
482241	HOT SPRINGS TEL CO	0	0	2	48	168	224
482242	INTERBEL TEL COOP	0	0	0	857	770	234
482244	LINCOLN TEL CO INC	0	1	0	146	497	421
482246	MID-RIVERS TEL COOP	0	14	202	1,374	2,507	3,595
482247	NEMONT TEL COOP-MT	0	0	0	972	2,150	1,521
482248	NORTHERN TEL COOP	0	28	64	142	618	725
482249	NW TEL SYSTEMS INC.	6,685	7,251	17,306	22,537	0	0
482250	PROJECT TEL CO	0	0	0	1,465	1,453	1,747
482251	RANGE TEL COOP-MT	0	0	131	283	1,373	1,898
482254	SOUTHERN MONTANA TEL	0	4	25	275	345	327
482255	3-RIVERS TEL COOP	0	0	1,707	3,913	4,827	4,755
482257	TRIANGLE TEL COOP	0	82	1,463	3,481	4,060	4,295
482258	VALLEY RURAL TEL	0	0	177	0	0	0
492066	DELL TEL CO-OP - NM	0	0	0	0	0	92
492176	VALLEY TEL COOP - NM	0	0	484	805	1,102	1,164
492177	CON. WEST DBA GTE NM	255	862	1,783	10,426	17,388	4,688
492259	BACA VALLEY TEL CO	0	0	163	316	468	392
492262	ENMR TEL COOP INC-NM	0	0	118	881	4,938	5,584
492263	LA JICARITA RURAL	0	0	0	653	1,153	920
492264	LEACO RURAL TEL COOP	0	0	0	178	690	146
492268	WESTERN NEW MEXICO	0	0	0	2,109	4,085	4,394
492270	PENASCO VALLEY TEL	0	24	36	1,168	1,553	1,876
492272	ROOSEVELT CNTY RURAL	0	0	0	0	852	930
492274	UNIVERSAL TEL OF SW	0	23	260	1,236	2,014	2,479
492275	NAVAJO COMMUN - NM	0	41	174	1,521	3,538	3,374
502177	CON. WEST DBA GTE UT	108	619	1,775	5,050	8,168	5,696
502275	NAVAJO COMMUN - UT	0	8	29	146	237	240
502277	CENTRAL UTAH TEL INC	0	0	0	0	214	488
502278	EMERY TELEPHONE	0	77	1	0	820	1,160
502284	BEEHIVE TEL CO - UT	0	0	0	0	0	0
502286	SOUTH CENTRAL UTAH	0	0	0	35	495	0
502287	UINTAH BASIN TEL	0	0	0	18	308	0
502288	ALL WEST COMM-UT	0	0	22	569	1,179	1,755
511595	UTC OF THE WEST-WY	19	0	920	2,392	3,969	4,419
512251	RANGE TEL COOP - WY	0	0	139	230	861	1,183
512290	ALL WEST COMM.-WY	0	0	25	61	93	376

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

SACODE	NAME	1987	1988	1989	1990	1991	1992
512291	DUBOIS TEL EXCHANGE	0	3	106	742	842	1,363
512295	SILVER STAR TEL-WY	0	0	0	26	442	912
512296	TRI COUNTY TEL ASSN	0	4	10	167	270	333
512297	UNION TELEPHONE CO	0	0	0	0	100	2,369
512299	TEL. UTIL. OF WY.	7	52	555	418	372	367
522400	UTC OF THE NW-WA	828	3,468	16,791	24,043	20,054	2,842
522404	ASOTIN TEL - WA	0	0	54	142	290	332
522408	TEL UTIL OF WA INC	308	1,234	7,290	19,215	30,463	15,978
522410	COWICHE TELEPHONE CO	0	0	0	0	494	838
522412	ELLENSBURG TEL CO	200	637	984	0	0	0
522417	HAT ISLAND TEL CO	0	1	5	2	7	6
522419	HOOD CANAL TEL CO	0	0	16	107	199	259
522423	INLAND TEL CO -WA	0	0	169	625	693	809
522426	KALAMA TEL CO	4	21	31	1,402	817	886
522427	LEWIS RIVER TEL CO	7	43	571	660	613	0
522431	MASHELL TEL CO INC	1	28	313	572	804	795
522437	PIONEER TEL CO	0	0	0	0	326	365
522442	ST JOHN TEL CO	0	0	0	0	120	234
522446	TENINO TELEPHONE CO	0	0	0	6	706	4,841
522447	TOLEDO TELEPHONE CO	0	0	0	10	666	938
522449	CONTEL NW DBA GTE-WA	2,146	2,778	9,734	12,948	17,906	6,698
522451	WESTERN WAHAKIUM	0	10	171	387	459	437
522452	WHIDBEY TEL CO.	24	93	1,766	5,485	3,922	4,828
522453	YELM TELEPHONE CO	0	0	1,365	2,474	2,964	961
532226	MIDVALE TEL EXCH -OR	0	0	191	295	235	128
532304	ALLTEL OREGON	0	72	496	2,236	6,712	7,790
532359	BEAVER CREEK COOP	0	42	645	1,246	842	934
532361	TEL UTIL OF OREGON	93	603	7,918	14,103	5,603	5,996
532362	CANBY TEL ASSN	0	0	0	0	637	156
532363	CLEAR CREEK MUTUAL	0	0	0	280	978	287
532364	COLTON TEL CO	0	0	155	385	434	466
532369	EAGLE TEL SYSTEMS	0	0	0	0	46	112
532371	CASCADE UTIL INC	28	17	150	1,201	2,934	2,882
532375	RTI/HALSEY TEL CO	0	192	298	392	0	0
532376	HELIX TEL CO.	0	0	0	0	0	0
532377	HOME TELEPHONE CO	0	0	33	70	153	177
532378	TRANS-CASCADES TEL	0	0	1	10	38	58
532383	MOLALLA TEL CO.	0	395	3,840	5,543	10,300	1,142
532384	MONITOR COOP TEL	0	12	65	178	254	88
532385	MONROE TELEPHONE CO.	0	0	0	0	0	0
532387	NEHALEM TEL & TEL	0	17	273	507	605	339
532388	NORTH STATE TEL CO.	0	0	17	85	51	92
532389	OREGON TEL CORP	0	0	81	200	395	311
532390	OREGON-IDAHO UTIL.	0	0	0	261	289	351
532392	PINE TEL SYSTEM INC.	0	0	0	0	140	257
532393	PIONEER TEL COOP	15	184	2,136	4,171	4,780	5,746
532397	SCIO MUTUAL TEL ASSN	6	34	155	591	757	724
532400	UTC OF THE NW - OR	810	1,830	12,748	21,729	15,802	300
532404	ASOTIN TEL - OR	0	0	8	16	33	36
532449	CONTEL NW DBA GTE-OR	60	474	918	5,234	10,757	11,694
532456	MALHEUR HOME TEL CO	930	1,071	842	1,962	3,114	133
542301	CALAVERAS TEL CO	0	0	384	452	136	0
542304	C P NATIONAL CORP-CA	0	92	2,143	3,263	3,192	2,987
542308	CITIZENS UTIL OF CA	169	1,410	14,240	20,166	9,788	0
542311	CALIF-OREGON TEL CO	0	0	388	619	739	728
542313	DUCOR TELEPHONE CO	0	0	118	132	198	310
542315	EVANS TEL CO.	0	0	7,488	3,830	0	0
542318	FORESTHILL TEL CO.	0	548	1,020	629	580	675
542321	HAPPY VALLEY TEL CO	0	0	46	441	552	642
542322	HORNITOS TEL CO	0	0	8	112	138	208
542323	WINTERHAVEN TEL. CO.	0	0	158	0	0	0
542324	KERMAN TELEPHONE CO	30	63	654	797	912	0
542332	THE PONDEROSA TEL CO	0	43	114	2,097	2,448	435
542334	ROSEVILLE TEL CO	5,031	12,656	24,190	0	0	0
542338	SIERRA TELEPHONE CO	126	167	1,644	4,241	5,348	1,511
542339	THE SISKIYOU TEL CO	10	86	641	91	0	0
542342	TUOLUMNE TEL CO	0	28	866	1,597	1,664	1,846
542343	THE VOLCANO TEL CO	26	66	1,591	230	29	0

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

SACODE	NAME	1987	1988	1989	1990	1991	1992
542346	PINNACLES TEL CO	0	0	34	46	57	76
552223	GEM STATE UTIL-NV	0	15	122	172	121	95
552233	RURAL TEL CO - NV	0	16	38	19	53	100
552284	BEEHIVE TEL CO - NV	0	0	0	0	0	0
552304	ALLTEL NEVADA-NORTH	0	436	3,431	3,976	8,433	10,856
552349	CHURCHILL COUNTY TEL	0	0	0	139	201	0
552351	LINCOLN CTY TEL SYS	12	54	101	326	339	778
552353	MOAPA VALLEY TEL CO.	0	0	0	0	0	0
552354	ALLTEL NEVADA-SOUTH	0	67	634	642	995	1,158
552356	RIO VIRGIN TEL CO	19	229	161	428	587	593
613000	ANCHORAGE TEL UTIL	36,626	0	0	0	0	0
613001	ARCTIC SLOPE TEL	0	0	0	0	1,065	381
613002	BETTLES TEL CO INC	0	0	0	0	0	0
613003	BRISTOL BAY TEL COOP	0	0	0	0	0	0
613004	BUSH-TELL INC.	0	0	0	0	0	0
613006	COPPER VALLEY TEL	0	0	0	0	1,035	1,406
613007	CORDOVA TEL COOP	0	0	0	0	496	640
613008	FAIRBANKS MUNICIPAL	0	0	0	0	0	0
613009	GTE ALASKA INC.	0	0	0	0	669	548
613010	GLACIER STATE TEL CO	0	0	0	0	0	0
613011	INTERIOR TEL CO INC	0	0	0	0	1,310	2,345
613012	JUNEAU & DOUGLAS TEL	0	0	0	0	0	0
613013	KETCHIKAN PUBLIC UT	0	0	774	1,171	0	0
613015	MATANUSKA TEL ASSOC	8,761	0	0	0	0	0
613016	MUKLUK TEL CO INC	0	0	0	0	0	0
613017	NATIONAL UTILITIES	0	0	0	0	0	0
613018	NUSHAGAK TEL COOP	0	0	0	0	0	0
613019	OTZ TEL COOPERATIVE	0	0	0	0	0	0
613020	SITKA TELEPHONE CO	0	0	0	0	0	0
613022	TEL UTIL OF ALASKA	0	0	0	0	0	0
613023	UNITED UTILITIES INC	0	0	0	0	0	0
613025	YUKON TEL CO INC	0	0	0	0	0	0
613028	SUMMIT TEL & TEL -AK	0	0	0	0	0	0
633200	PUERTO RICO COMM	0	47	934	1,388	0	0
643300	VIRGIN ISLANDS TEL	2,119	2,545	7,781	19,828	32,938	21,124
TOTAL TIER 2 COST COMPANIES		350,850	475,493	1,081,432	1,724,560	2,155,483	1,672,346
TOTAL COST COMPANIES		11,743,994	8,974,457	7,524,712	6,393,126	5,097,813	3,616,506

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

SACODE	NAME	1987	1988	1989	1990	1991	1992
105111	NEW ENGLAND TEL-ME	853,338	1,011,516	1,135,250	1,217,749	1,294,813	1,367,122
115112	NEW ENGLAND TEL-MA	6,586,702	7,671,655	8,504,397	9,216,749	9,594,259	10,109,739
125113	NEW ENGLAND TEL-NH	1,485,249	1,710,849	1,871,028	2,031,805	2,144,646	2,279,654
135200	SOUTHERN NEW ENGLAND	4,114,186	4,629,079	5,064,599	5,551,692	5,797,551	6,105,472
145115	NEW ENGLAND TEL-VT	579,578	660,235	735,290	825,874	878,839	936,369
150096	CONTEL NY DBA GTE NY	242,192	268,985	316,401	313,077	381,123	807,937
150119	RED HOOK TEL CO	18,304	20,812	24,457	25,431	26,290	32,055
150121	ROCHESTER TEL CORP	636,122	702,262	820,551	890,690	962,504	1,030,124
150136	WESTERN COUNTIES TEL	28,192	27,850	32,897	35,756	34,920	33,781
155130	NEW YORK TEL CO	17,945,188	20,264,348	22,108,232	23,884,478	25,048,278	26,231,460
165120	NEW JERSEY BELL	11,347,570	12,400,408	13,547,032	14,815,941	15,876,616	16,125,813
170169	GTE NORTH INC. - PA	562,554	605,069	664,963	707,549	793,967	914,235
170209	UTC OF PENNSYLVANIA	326,906	386,485	484,104	517,002	558,954	613,912
175000	BELL OF PENNSYLVANIA	8,157,258	8,882,297	9,990,294	11,202,805	11,666,508	12,085,284
185030	C & P TEL CO OF MD	4,714,617	5,490,393	6,092,292	7,052,131	7,781,446	8,032,536
190233	CONTEL VA DBA GTE VA	586,380	731,687	891,197	1,027,206	1,059,699	1,072,668
190479	GTE SOUTH INC. - VA	50,616	59,875	61,177	59,736	66,923	70,330
190567	UNITED INTER-MT-VA	117,075	148,983	170,796	178,682	189,084	213,554
195040	C & P TEL CO OF VA	4,853,901	5,587,241	6,325,596	6,914,057	7,917,303	8,283,737
200479	GTE SOUTH INC. - WV	142,092	138,690	151,219	168,589	179,895	198,008
205050	C & P TEL CO OF WV	1,086,382	1,193,066	1,343,401	1,534,781	1,626,884	1,709,885
210328	GTE FLORIDA INC.	2,898,634	3,196,748	3,666,655	4,066,682	4,378,757	4,766,514
210340	CENTEL OF FLORIDA	478,265	506,027	591,247	669,583	712,687	765,864
210341	UTC OF FLORIDA	1,706,119	2,111,477	2,369,138	2,652,346	2,899,752	3,165,051
215191	SOUTHERN BELL-FL	8,817,698	9,629,027	10,836,961	12,199,462	13,038,485	14,006,335
220479	GTE SOUTH INC.- GA	225,533	236,560	306,011	378,225	402,604	431,656
225192	SOUTHERN BELL-GA	5,339,067	6,118,901	7,156,505	7,917,845	8,520,405	9,149,739
230470	CAROLINA TEL & TEL	1,224,483	1,408,286	1,590,084	1,700,601	1,912,349	2,076,486
230479	GTE SOUTH INC - NC	246,499	317,354	360,189	411,214	419,547	481,706
235193	SOUTHERN BELL-NC	2,795,942	3,220,560	3,659,319	4,110,535	4,330,958	4,725,128
240479	GTE SOUTH INC. - SC	220,445	281,918	334,971	388,378	401,817	445,071
245194	SOUTHERN BELL-SC	2,008,965	2,226,162	2,553,277	2,902,727	3,035,164	3,232,012
250293	GTE SOUTH INC. - AL	207,112	233,528	267,938	310,374	321,492	347,279
255181	SO CENTRAL BELL-AL	2,353,234	2,663,399	2,999,959	3,321,635	3,520,251	3,898,506
260407	GTE SOUTH INC. - KY	487,298	530,771	633,409	748,010	788,349	853,553
265061	CINCINNATI BELL-KY	168,155	197,560	232,758	269,350	303,918	341,005
265182	SO CENTRAL BELL-KY	1,456,986	1,656,509	1,874,388	2,067,499	2,192,313	2,363,734
275183	SO CENTRAL BELL-LA	2,865,063	3,209,796	3,687,631	4,092,856	4,261,790	4,512,187
285184	SO CENTRAL BELL-MS	1,724,504	1,927,169	2,220,611	2,447,654	2,613,196	2,751,003
290479	GTE SOUTH INC. - TN	61,640	74,288	95,248	112,300	116,203	121,514
290567	UNITED INTER-MT-TN	293,156	360,949	372,566	385,887	408,779	447,190
295185	SO. CENTRAL BELL -TN	3,388,972	3,900,200	4,402,515	4,791,885	5,134,761	5,505,779
300615	GTE NORTH INC. - OH	688,497	775,308	833,803	1,080,010	1,249,860	1,386,299
300661	UTC OF OHIO	566,995	698,127	758,511	822,656	886,292	954,518
305062	CINCINNATI BELL-OH	1,072,517	1,160,893	1,315,405	1,442,271	1,496,239	1,623,203
305150	OHIO BELL TEL CO	4,769,479	5,165,051	5,809,265	6,442,576	6,864,322	7,290,491
310695	GTE NORTH INC. - MI	489,181	534,999	628,558	723,597	796,972	914,810
315090	MICHIGAN BELL TEL CO	5,027,454	5,991,768	6,829,250	7,500,733	7,748,695	8,292,062
320772	GTE NORTH INC. - IN	966,400	998,768	1,209,188	1,250,896	1,391,521	1,520,706
320832	UTC OF INDIANA	216,863	232,471	281,761	313,626	359,457	401,540
325080	INDIANA BELL TEL CO	2,635,844	2,933,157	3,359,099	3,805,602	3,949,184	4,234,203
330886	GTE NORTH INC. - WI	343,284	405,886	455,968	567,167	652,796	689,187
335220	WISCONSIN BELL	2,485,090	2,810,376	3,189,243	3,538,837	3,730,685	3,946,095
341015	GTE NORTH INC. - IL	681,057	747,115	756,361	906,636	1,045,642	1,130,145
345070	ILLINOIS BELL TEL CO	8,432,068	9,822,598	11,067,155	12,009,561	12,611,323	13,452,485
351186	GTE NORTH INC. - IA	121,646	136,064	125,180	183,964	191,477	245,263
355141	NORTHWESTERN BELL-IA	1,755,740	2,108,235	2,214,703	2,252,595	2,194,180	2,369,256
361186	GTE NORTH INC. - MN	3,731	4,205	3,775	5,254	5,276	7,112
365142	NORTHWESTERN BELL-MN	2,773,364	2,997,153	3,359,660	3,718,257	3,979,098	4,343,765
371186	GTE NORTH INC. - NE	49,973	54,994	59,867	81,403	93,969	112,371
371568	LINCOLN TEL & TEL CO	304,395	343,081	398,221	448,709	480,924	498,304
375143	NORTHWESTERN BELL-NE	903,555	992,756	1,082,959	1,159,534	1,213,166	1,313,586
385144	NORTHWESTERN BELL-ND	493,131	555,159	581,801	596,861	611,521	701,960
395145	NORTHWESTERN BELL-SD	488,957	589,388	628,263	692,290	715,617	814,407
402080	GTE SOUTHWEST INC-AR	91,247	102,128	110,856	139,844	142,930	154,745
405211	SOUTHWESTERN BELL-AR	1,255,467	1,434,564	1,682,025	1,779,593	1,851,565	1,996,332
415214	SOUTHWESTERN BELL-KS	1,856,715	2,130,429	2,452,442	2,685,574	2,808,432	2,985,218
421186	GTE NORTH INC. - MO	159,896	156,602	168,213	213,767	224,112	239,076

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

SACODE	NAME	1987	1988	1989	1990	1991	1992
425213	SOUTHWESTERN BELL-MO	3,407,926	3,891,673	4,357,245	4,750,313	4,942,737	5,178,886
432080	GTE SOUTHWEST INC-OK	141,394	160,410	178,146	237,143	256,338	281,056
435215	SOUTHWESTERN BELL-OK	2,235,845	2,446,245	2,770,398	3,005,410	3,132,342	3,273,173
442080	GTE SOUTHWEST INC-TX	1,328,952	1,589,533	1,724,955	2,217,438	2,396,914	2,640,443
442154	CONTEL TX DBA GTE TX	127,473	135,400	160,443	192,791	209,411	251,353
445216	SOUTHWESTERN BELL-TX	9,754,400	10,634,909	12,175,409	13,610,490	14,533,749	15,406,570
452302	CONTEL CALIF - AZ	11,438	11,996	16,317	18,676	18,046	11,994
455101	MOUNTAIN BELL - AZ	3,811,467	4,497,039	4,723,715	5,423,348	5,716,522	6,152,755
465102	MOUNTAIN BELL-CO	4,081,292	4,077,662	4,975,499	5,558,034	5,978,074	6,447,984
472416	GTE NORTHWEST INC-ID	187,984	226,645	256,855	264,562	294,399	348,349
475103	MOUNTAIN BELL-ID	687,296	747,504	843,893	962,948	1,051,893	1,152,666
475162	PACIFIC NW BELL-ID	40,657	52,715	55,377	62,278	83,867	87,378
482416	GTE NORTHWEST INC-MT	12,565	13,153	15,927	18,899	20,158	17,954
485104	MOUNTAIN BELL-MT	573,737	673,657	749,124	818,381	923,721	987,072
492080	GTE SOUTHWEST INC-NM	75,799	73,065	91,207	96,405	115,678	122,733
495105	MOUNTAIN BELL-NM	1,232,604	1,355,228	1,554,932	1,745,795	1,853,652	2,014,089
505107	MOUNTAIN BELL-UT	1,376,492	1,552,635	1,650,033	1,839,710	1,977,294	2,153,389
515108	MOUNTAIN BELL-WY	558,350	602,280	635,842	696,834	758,873	814,949
522416	GTE NORTHWEST INC-WA	662,042	738,491	967,477	1,142,187	1,275,701	1,416,068
525161	PACIFIC NW BELL-WA	2,911,899	3,623,760	3,876,487	4,396,214	4,793,796	5,235,672
532416	GTE NORTHWEST INC-OR	435,148	480,911	628,604	726,559	809,944	910,699
535163	PACIFIC NW BELL-OR	1,787,386	1,981,865	2,279,176	2,544,144	2,748,087	2,969,475
542302	CONTEL OF CALIFORNIA	255,217	305,083	415,849	472,913	487,370	504,700
542319	GTC OF CALIFORNIA	3,290,409	3,893,168	4,854,582	5,616,170	6,277,677	6,533,333
542344	WEST COAST TEL OF CA	11,319	14,493	19,336	16,618	19,124	21,972
545170	PACIFIC BELL	14,905,545	18,110,017	20,403,248	22,335,447	24,118,319	26,199,459
552302	CONTEL OF CALIF-NV	59,920	68,441	80,655	87,677	99,370	103,420
552348	CENTEL OF NV	1,022,334	1,169,614	1,371,014	1,586,867	1,718,617	1,871,045
555173	NEVADA BELL	520,414	574,120	676,639	754,086	803,713	860,240
565010	DIAMOND STATE TEL	994,665	1,098,138	1,228,692	1,414,160	1,461,123	1,480,416
575020	C & P TEL CO OF WASH	1,919,564	1,952,697	2,184,119	2,402,698	2,477,781	2,504,609
585114	NEW ENGLAND TEL - RI	1,117,256	1,333,143	1,472,646	1,595,325	1,675,210	1,752,051
623100	GTE HAWAIIAN TEL. CO	884,993	918,326	1,177,827	1,296,009	1,374,908	1,432,575
633201	PUERTO RICO TEL CO	745,089	913,759	1,048,868	1,057,154	1,081,809	1,228,933
TOTAL TIER 1 COST COMPANIES		203,203,589	230,398,024	259,528,621	287,442,324	306,375,551	326,625,586
100003	LINCOLNVILLE TEL CO	1,799	2,033	2,573	2,731	2,767	2,843
100004	CHINA TEL CORP	2,749	3,553	4,134	4,770	4,667	5,272
100010	HAMPDEN TEL CO	2,360	2,997	3,406	4,142	5,050	4,687
100011	HARTLAND & ST ALBANS	2,847	3,664	4,314	4,922	5,135	5,357
100014	CONTEL-ME DBA GTE-ME	59,834	71,049	72,756	75,364	76,895	82,159
100024	SOMERSET TEL CO	11,212	12,986	16,033	16,042	16,143	17,461
100025	STANDISH TEL CO	8,219	10,140	12,398	12,845	12,232	12,315
100027	UNION RIVER TEL CO	729	1,090	1,101	1,097	1,343	1,392
100029	UNITY TEL CO. INC.	3,948	5,969	8,813	10,976	11,902	8,934
100031	WARREN TEL CO	1,623	2,129	2,491	2,715	2,792	3,197
100034	WEST PENOBSCOT TEL	1,797	2,190	2,707	2,968	2,955	3,229
110037	RICHMOND TEL CO	1,595	1,673	2,536	2,557	2,920	3,204
120038	BRETTON WOODS TEL CO	662	769	823	935	652	657
120039	GRANITE STATE TEL	13,010	15,626	19,769	21,449	21,569	24,384
120040	CHICHESTER TEL CO	1,428	1,739	2,500	2,678	2,618	2,815
120041	CONTEL NH DBA GTE NH	24,418	27,464	28,955	32,525	27,938	31,077
120045	KEARSARGE TEL CO	12,153	13,943	17,148	17,411	18,288	18,895
120046	MERIDEN TEL CO	1,245	1,433	1,935	1,459	2,385	2,340
120047	MERRIMACK COUNTY TEL	11,380	11,691	14,448	14,854	15,764	17,129
120049	UNION TEL CO	8,635	12,539	15,072	14,915	12,162	13,141
120050	WILTON TEL CO - NH	5,710	6,377	8,827	9,653	9,523	10,353
140058	LUDLOW TEL CO	6,051	7,146	7,721	8,740	9,416	10,085
140061	NORTHFIELD TEL CO	6,475	6,949	8,864	9,882	10,482	11,331
140062	PERKINSVILLE TEL CO	1,603	1,905	2,316	2,273	2,365	2,663
140068	TOPSHAM TEL CO	1,774	2,078	2,357	2,993	2,737	4,275
140069	WAITSFIELD/FAYSTON	9,417	9,608	12,930	14,596	13,388	16,290
140070	CONTEL VT DBA GTE VT	71,903	85,843	82,185	94,148	97,809	111,683
150072	AU SABLE VALLEY TEL	5,414	6,685	7,269	8,752	8,495	9,591
150073	BERKSHIRE TEL CORP	5,442	5,523	7,280	8,221	8,527	9,482
150077	CHAMPLAIN TEL CO	10,079	10,867	13,648	13,727	13,419	9,951
150078	CHAUTAUQUA & ERIE	13,838	15,791	15,679	19,902	23,183	28,557

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

SACODE	NAME	1987	1988	1989	1990	1991	1992
150079	CHAZY & WESTPORT	3,057	3,374	4,171	5,153	5,395	5,903
150081	CITIZENS HAMMOND NY	697	820	1,142	1,356	1,456	1,676
150084	TACONIC TEL CORP	27,459	34,850	44,255	45,888	48,207	52,403
150085	CROWN POINT TEL CORP	802	964	1,250	1,404	1,411	1,451
150089	DEPOSIT TEL CO	6,690	8,145	9,946	10,541	11,368	11,706
150091	DUNKIRK & FREDONIA	8,441	10,197	11,353	11,951	11,500	15,182
150092	EDWARDS TEL CO	1,352	1,476	1,716	2,043	2,256	2,385
150093	EMPIRE TEL CORP	7,463	8,850	9,893	9,940	9,716	11,533
150095	FISHERS ISLAND TEL	1,706	1,798	2,380	2,313	2,574	2,290
150097	GERMANTOWN TEL CO	2,181	2,635	3,203	3,502	4,162	4,491
150099	HANCOCK TEL CO	1,812	2,162	2,874	2,900	3,242	3,213
150100	HIGHLAND TEL CO	77,845	98,086	104,692	121,095	134,266	143,252
150104	MARGARETVILLE TEL CO	2,179	2,601	3,253	4,025	4,182	4,252
150105	MIDDLEBURGH TEL CO	4,474	4,998	5,846	5,831	6,198	8,422
150106	ALLTEL NY-FULTON	41,270	54,215	65,036	67,576	69,159	72,713
150107	NEWPORT TEL CO	1,862	2,093	2,301	2,909	3,285	3,770
150108	NICHOLVILLE TEL CO	1,491	1,731	2,123	2,423	2,447	2,869
150109	ALLTEL NY-JAMESTOWN	54,427	68,583	83,381	85,336	88,387	93,193
150110	OGDEN TEL CO	13,684	20,118	24,038	24,504	26,053	25,164
150111	ONEIDA COUNTY RURAL	2,579	2,979	3,866	4,028	4,880	4,960
150113	ALLTEL NY-RED JACKET	1,754	2,106	2,849	3,149	3,388	3,656
150114	ORISKANY FALLS TEL	603	683	790	781	859	911
150116	PATTERSONVILLE TEL	1,215	1,487	1,797	1,905	1,691	2,148
150118	PORT BYRON TEL CO	1,654	1,882	1,929	2,496	2,871	3,208
150122	SENECA-GORHAM TEL	5,820	8,804	10,103	11,772	12,305	12,772
150128	SYLVAN LAKE TEL CO	15,857	20,158	22,659	27,944	30,567	37,264
150131	TRUMANSBURG HOME TEL	7,179	8,834	10,818	11,577	11,581	10,876
150133	VERNON TEL CO	2,371	2,787	3,294	4,770	3,903	3,810
150135	WARWICK VALLEY-NY	21,372	25,583	31,533	35,079	36,274	40,417
160135	WARWICK VALLEY-NJ	10,880	11,466	13,810	15,536	17,005	18,135
160138	UNITED TEL - NJ INC	140,975	311,785	371,968	404,589	428,371	460,599
170149	BREEZEWOOD TEL CO	3,912	6,548	7,466	8,030	6,413	8,697
170152	CANTON TEL CO	3,170	3,729	3,920	4,507	4,981	5,456
170168	ENTERPRISE TEL CO	22,193	25,681	22,995	30,841	36,718	45,540
170170	CONTEL PA DBA GTE PA	68,933	69,155	73,449	71,315	161,549	102,338
170177	LACKAWAXEN TEL CO	3,980	4,464	5,692	6,195	5,929	6,475
170178	LAKEWOOD TEL CO	944	1,259	1,333	1,577	1,855	2,096
170183	MAHANAY & MAHANTONGO	1,645	2,294	1,441	3,246	3,205	3,826
170189	ARMSTRONG TEL CO-PA	1,754	1,788	2,072	2,763	2,678	3,018
170192	NORTH PENN TEL CO	8,362	9,311	10,817	11,139	11,864	13,056
170194	OSWAYO RIVER TEL CO	3,222	3,380	2,772	2,189	2,637	2,906
170201	QUAKER STATE TEL CO	49,313	57,599	67,357	67,283	76,303	63,938
170206	SUGAR VALLEY TEL CO	459	904	1,136	1,130	1,212	1,507
190217	AMELIA TEL CORP	2,847	3,853	4,597	4,973	6,025	6,640
190249	ROANOKE & BOTETOURT	11,296	10,528	15,269	15,727	16,896	17,617
190254	CENDEL OF VIRGINIA	347,511	376,350	412,080	464,720	521,209	574,132
200259	HARDY TEL CO	2,761	3,771	4,688	5,341	5,648	6,100
200267	ARMSTRONG TEL CO.	3,835	4,433	4,849	5,230	7,073	8,026
200270	MOUNTAIN STATE TEL	28,249	34,176	42,406	43,319	43,309	43,093
200278	CONTEL WV DBA GTE WV	39,066	40,272	42,760	49,714	50,642	55,749
210291	FLORALA TEL CO	4,422	5,136	5,755	5,763	6,941	8,436
210318	SOUTHLAND TEL-FL	4,557	4,807	5,879	6,097	6,193	6,655
210329	GULF TEL CO	8,978	9,748	12,103	13,093	12,397	13,158
210330	VISTA-UNITED TELCOM	43,963	41,213	64,621	83,467	77,975	84,690
210331	INDIANTOWN SYSTEM	3,966	3,268	6,511	4,683	5,681	6,093
210335	NORTHEAST FLORIDA	5,371	8,190	12,794	15,475	14,316	9,217
210336	ALLTEL FLORIDA INC.	57,969	62,889	87,325	99,959	107,702	109,320
210338	QUINCY TEL CO-FL DIV	9,820	11,747	15,094	14,569	14,600	21,080
210339	ST JOSEPH TEL & TEL	29,330	30,520	38,696	46,286	51,017	53,064
220281	CONTEL GA DBA GTE GA	58,501	65,821	82,694	96,897	101,006	103,635
220338	QUINCY TEL CO-GA DIV	1,301	1,354	2,122	1,875	1,764	2,279
220344	ALMA TEL CO	4,667	5,433	6,598	7,637	7,271	7,948
220347	BRANTLEY TEL CO	2,806	3,369	4,085	4,638	5,933	7,100
220351	CAMDEN TEL & TEL CO	27,806	30,619	43,958	53,409	58,154	75,500
220354	CHICKAMAUGA TEL CORP	10,018	9,595	14,066	7,469	7,812	7,642
220355	CITIZENS TEL CO - GA	3,662	3,811	4,301	5,254	6,527	7,401
220356	COASTAL UTILITIES	44,815	46,223	70,039	78,678	105,753	111,019
220357	ALLTEL GEORGIA INC.	36,862	42,905	58,157	65,018	63,805	72,564

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SACODE	NAME	1987	1988	1989	1990	1991	1992
220358	DARIEN TEL CO	4,009	4,640	5,244	5,497	7,432	8,170
220360	ELLIJAY TEL CO	4,891	5,980	8,146	8,618	10,736	10,712
220369	HAWKINSVILLE TEL CO	3,363	3,857	4,502	4,708	5,836	6,687
220371	INTERSTATE TEL CO	13,016	16,452	18,673	20,373	21,460	22,937
220377	PINELAND TEL COOP	6,840	7,621	9,538	9,847	11,826	14,530
220379	PLANT TEL. CO.	5,862	6,753	9,718	10,322	10,901	12,477
220381	PUBLIC SERVICE TEL	6,040	6,227	10,184	15,555	9,580	10,312
220386	STANDARD TEL CO	38,495	47,939	61,265	64,732	70,127	78,766
220392	WAVERLY HALL TEL CO	1,664	2,027	2,226	1,886	2,335	2,625
220394	WILKES TEL & ELC CO	7,242	8,143	9,595	9,922	10,810	12,145
230468	ATLANTIC MEMBERSHIP	21,606	28,556	30,882	33,138	39,744	46,152
230469	BARNARDSVILLE TEL CO	899	1,078	1,270	1,248	1,450	1,766
230471	CENTEL OF NC	204,173	241,579	278,429	311,817	335,457	373,866
230473	CITIZENS TEL CO	20,011	23,108	30,020	31,556	34,059	37,312
230474	CONCORD TEL CO	74,246	113,072	122,480	125,750	134,468	141,250
230476	ALLTEL CAROLINA-NO	123,447	156,203	221,421	233,638	226,597	249,540
230481	HEINS TEL CO	22,989	26,834	36,344	35,340	42,231	47,514
230499	SANDHILL TEL CO	5,940	6,591	8,203	8,219	9,581	9,641
230502	STAR MEMBERSHIP CORP	10,182	12,508	13,965	13,984	16,315	17,881
230509	CONTEL NC DBA GTE NC	126,722	133,415	158,330	164,970	170,950	202,518
230510	WILKES MEMBERSHIP	4,175	4,620	6,570	5,561	6,519	6,776
240506	UTC OF THE CAROLINAS	118,991	124,954	150,885	176,851	180,171	204,112
240512	BLUFFTON TEL. CO.	6,418	7,052	9,867	8,751	11,338	12,689
240517	ALLTEL SO CAROLINA	33,674	40,070	57,084	68,078	69,516	74,528
240520	FARMERS TEL COOP.	62,611	69,926	85,645	90,614	92,849	99,932
240523	HARGRAY TEL CO	80,810	86,093	120,398	129,212	133,765	139,116
240526	CONTEL-SC DBA GTE SC	26,869	26,920	30,298	41,066	44,734	46,421
240528	HORRY TEL COOP	61,091	79,708	104,628	105,088	115,007	125,138
240533	MCCLELLANVILLE TEL	1,864	2,092	2,725	2,578	2,718	3,985
240539	POND BRANCH TEL CO	7,384	8,362	11,341	12,656	12,965	13,441
240551	WILLISTON TEL CO	3,947	4,498	5,473	5,916	7,103	8,011
250281	CONTEL AL DBA GTE AL	105,582	103,248	107,186	117,224	147,112	131,646
250282	BLOUNTSVILLE TEL CO	1,164	1,970	2,994	3,705	3,654	4,270
250284	BUTLER TEL CO	5,160	6,277	7,327	8,059	9,855	12,696
250296	GOSHEN TEL CO	445	509	632	705	696	841
250297	GROVE HILL TEL CORP	1,317	1,572	1,959	2,003	2,811	3,170
250298	GULF TEL CO - AL	36,657	42,777	59,646	65,827	83,018	82,372
250300	HOPPER TEL. CO INC	1,413	1,624	1,967	2,192	2,595	3,374
250302	ALLTEL ALABAMA	18,688	20,207	28,430	34,279	30,532	33,591
250304	MILLRY TEL CO	5,840	6,423	8,558	9,649	9,820	10,495
250305	MON-CRE TEL COOP	1,731	1,953	2,399	2,561	3,224	3,697
250306	MONROEVILLE TEL CO	14,969	17,962	22,635	27,503	29,287	24,273
250314	PEOPLES TEL CO	11,681	13,767	16,452	17,557	19,064	25,023
250315	PINE BELT TEL CO	1,509	2,290	3,001	3,213	3,421	3,979
250316	RAGLAND TEL CO	659	756	836	865	902	1,220
250318	SOUTHLAND TEL CO-AL	13,782	17,295	22,267	30,093	24,877	21,692
260410	CONTEL KY DBA GTE KY	78,782	83,266	86,925	91,883	110,914	107,762
260411	LESLIE COUNTY TEL CO	4,229	5,229	6,383	6,601	8,050	10,383
270423	CENTRAL LOUISIANA	9,391	14,626	22,110	24,716	26,418	32,814
270424	COASTAL TEL & ELECTR	5,766	7,995	12,659	13,986	14,200	15,810
270425	CAMERON TEL CO - LA	6,149	7,247	12,472	16,098	16,525	16,394
270429	EAST ASCENSION TEL	19,638	20,779	32,455	39,212	41,347	44,216
270430	ELIZABETH TEL CO	1,873	1,808	2,898	3,388	3,960	4,417
270431	CADDOAN TEL CO	10,276	13,045	17,668	19,386	20,849	26,642
270433	LAFOURCHE TEL CO	8,801	8,993	14,302	18,945	18,723	19,296
270434	EVANGELINE TEL CO	17,036	22,817	38,341	39,446	43,216	50,187
270435	NORTHEAST LOUISIANA	1,376	1,759	2,399	3,007	3,144	2,848
270436	CENTURY NORTH LA	1,173	1,546	8,813	12,517	13,146	16,751
270438	RESERVE TEL CO	3,950	4,786	7,756	8,706	10,264	9,725
270440	CENTURY TEL CO	1,367	2,249	3,549	4,216	4,432	4,989
270442	LOUISIANA WESTERN	2,993	4,306	6,936	7,160	8,776	10,224
280446	BAY SPRINGS TEL CO	10,733	12,207	11,303	10,643	17,273	16,758
280452	DELTA TEL CO	2,942	3,072	4,231	5,887	6,037	7,196
280453	ALLTEL MISSISSIPPI	11,094	12,472	16,588	18,831	15,094	16,108
280454	FRANKLIN TEL CO - MS	6,453	6,338	7,312	9,143	10,778	12,319
280456	GEORGETOWN TEL CO	210	222	300	434	434	417
280458	HOME TEL CO-OLIVE BR	17,635	30,494	42,732	46,390	41,854	40,469
280461	NOXAPATER TEL CO	0	0	2,698	5,840	3,574	1,152

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BY STUDY AREA (IN THOUSANDS)

SACODE	NAME	1987	1988	1989	1990	1991	1992
283301	SOUTHEAST MS TEL CO	0	0	0	340	2,456	6,364
290552	ADAMSVILLE TEL CO	5,891	8,334	10,907	12,211	13,335	14,683
290562	DEKALB TEL COOP	9,678	12,355	15,893	17,808	19,086	22,252
290571	MILLINGTON TEL CO	42,881	40,689	47,588	58,034	63,247	67,910
290575	TENNESSEE TEL CO	43,195	53,196	79,691	81,286	84,865	98,731
290579	TWIN LAKES TEL COOP	17,057	20,032	30,143	34,812	37,174	41,299
300597	THE CHILLICOTHE TEL	18,826	26,138	33,019	31,699	33,142	38,307
300598	MCCLURE TEL CO	830	769	878	858	980	1,087
300607	CONTINENTAL OF OHIO	1,415	1,737	1,708	1,979	2,633	2,787
300612	FARMERS MUTUAL TEL	248	293	333	344	445	508
300613	LITTLE MIAMI COMM.	1,159	1,401	1,543	2,549	2,766	2,819
300630	CENTURY OF OHIO	79,382	81,204	89,956	96,584	113,293	113,475
300644	THE NOVA TEL CO	590	968	1,428	1,457	1,037	1,100
300658	SYCAMORE TEL CO	1,172	1,706	1,813	2,015	1,786	2,048
300665	ALLTEL OHIO INC.	17,712	22,463	26,727	29,675	108,503	200,829
300682	C C & S TELCO -OHIO	680	762	717	778	1,177	1,126
310671	CENTURY TEL. MIDWEST	1,476	11,653	20,065	26,270	28,687	30,768
310677	ISLAND TEL CO	435	436	589	712	726	841
310679	BLOOMINGDALE TEL CO	1,393	1,507	1,789	2,063	2,523	2,695
310680	CHIPPEWA COUNTY TEL	571	614	819	997	888	1,317
310681	ALLTEL MICHIGAN INC.	44,334	51,918	59,482	71,336	79,609	83,665
310682	C C & S TELCO - MI	15,311	17,374	18,354	19,847	36,924	33,065
310683	CARR TEL CO	669	737	918	965	1,240	1,170
310685	CHATHAM TEL CO - MI	2,116	2,438	2,810	2,940	3,870	4,105
310691	DEERFIELD FARMERS	3,034	3,275	4,120	5,015	4,757	5,624
310702	CENTURY OF MICHIGAN	30,493	33,090	40,234	51,496	58,645	60,469
310704	ACE TEL OF MICHIGAN	2,321	3,429	3,992	4,195	4,809	5,421
310711	MIDWAY TEL CO	753	766	878	963	1,002	1,003
310713	HIAWATHA TEL CO	3,883	3,831	5,056	6,033	8,330	9,276
310714	OGDEN TEL CO	443	491	700	770	786	926
310717	ONTONAGON COUNTY TEL	4,692	5,151	5,890	6,745	7,005	7,438
310720	PENINSULA TEL CO -MI	812	859	1,188	1,244	1,352	1,436
310721	PIGEON TEL CO	1,881	2,234	2,730	3,607	4,383	4,488
310728	SPRINGPORT TEL CO	1,094	1,403	1,523	1,747	2,489	2,197
310732	UPPER PENINSULA TEL	4,563	5,313	6,467	6,493	7,546	8,038
310734	WALDRON TEL CO	806	815	984	1,188	1,252	1,362
310737	WINN TEL CO	389	481	577	658	872	973
310738	WOLVERINE TEL CO	4,742	5,401	6,126	7,192	9,133	10,124
320742	BLOOMINGDALE HOME	501	652	826	907	817	904
320753	CLAY CTY RURAL COOP	4,752	6,857	8,287	10,917	12,371	13,599
320759	DAVISS-MARTIN RURAL	1,761	1,964	2,314	2,724	2,909	3,210
320776	COMM CORP OF INDIANA	8,491	8,604	10,582	12,567	13,448	14,960
320779	CONTEL-IN DBA GTE IN	163,325	165,069	230,631	261,439	300,762	301,258
320788	MERCHANTS & FARMERS	514	546	776	584	876	1,067
320797	NEW PARIS TEL INC	2,023	2,447	2,413	2,855	4,482	4,058
320800	NORTHWESTERN INDIANA	12,415	14,426	17,529	16,891	20,121	26,547
320819	SE INDIANA RURAL	3,421	3,705	4,707	4,821	7,084	7,570
320828	THORNTOWN TEL CO	1,993	2,546	3,211	3,439	3,260	3,435
330841	CENCOM WI DBA PTI	22,072	25,036	31,819	35,217	34,185	34,852
330855	BRUCE TEL CO INC	1,570	1,859	2,402	2,198	1,982	2,073
330857	CASCO TEL CO	438	464	638	775	799	902
330858	LAKESHORE TEL CO	662	815	1,156	1,286	1,375	1,484
330859	CENTRAL STATE TEL CO	5,591	6,978	8,712	9,773	11,742	12,101
330860	CHEQUAMEGON TEL COOP	6,372	7,367	9,173	10,046	14,672	12,904
330870	CRANDON TEL CO	1,435	1,702	1,966	2,073	2,415	2,872
330877	FAIRWATER-BRANDON-AL	511	586	918	1,174	1,287	1,435
330891	HEADWATERS TEL CO	3,095	3,820	4,475	4,836	5,098	4,913
330895	CENTURY OF WISCONSIN	78,353	97,530	116,982	127,471	111,359	121,012
330908	MARQUETTE-ADAMS COOP	2,858	2,336	4,629	6,697	7,170	6,234
330909	MIDWAY TEL CO	5,654	6,744	9,719	8,917	10,379	9,990
330910	MILLTOWN MUTUAL TEL	2,790	2,963	3,694	3,587	3,339	3,826
330912	MONDOVI TEL CO	2,113	2,382	2,997	3,078	3,045	3,325
330913	MONROE COUNTY TEL CO	11,311	13,351	16,276	21,629	21,986	21,966
330916	MOUNT HOREB TEL CO	2,604	3,185	4,484	5,019	5,152	5,587
330917	MT VERNON TEL CO	5,507	6,926	9,311	10,524	12,958	17,724
330920	NIAGARA TEL CO	10,167	6,610	8,175	9,193	9,121	9,304
330922	NORTH-WEST DBA PTI	51,983	58,957	79,790	94,489	100,319	105,835
330931	PEOPLES TEL CO	4,542	5,511	6,195	7,641	7,272	8,328

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

SACODE	NAME	1987	1988	1989	1990	1991	1992
330934	PLATTEVILLE DBA PTI	8,419	9,320	10,816	12,604	14,140	15,165
330936	INDIANHEAD TEL CO	1,919	2,215	2,486	2,851	2,780	2,855
330937	PRICE COUNTY TEL CO	3,314	3,670	4,186	4,712	5,405	7,310
330940	RHINELANDER TEL CO	10,551	12,381	14,255	14,919	15,186	17,373
330941	RIB LAKE TEL CO	721	893	952	974	1,251	1,299
330950	OLON SPRINGS TEL CO	16,615	19,631	24,331	28,846	30,229	32,634
330952	SE TEL OF WISCONSIN	5,295	6,052	6,894	8,898	9,168	11,774
330956	UNIVERSAL OF N WISC	9,717	10,846	13,641	14,989	17,206	18,933
330958	TENNEY TEL CO	1,283	1,181	1,434	1,548	1,697	1,722
330959	THORP TEL DBA PTI	1,765	1,959	2,455	2,693	2,800	2,965
330963	UTELCO INC	17,141	18,155	20,951	23,941	25,963	27,712
330964	URBAN TEL CORP	11,858	12,438	15,431	18,496	19,617	19,472
330973	WITTENBERG TEL CO	1,112	1,381	1,717	2,049	2,225	2,162
330974	WOOD COUNTY TEL CO	19,054	28,102	31,964	34,303	31,680	34,046
340984	CASS COUNTY TEL CO	1,401	1,682	2,548	3,169	3,225	3,283
340985	CENTEL OF ILLINOIS	276,992	322,240	346,668	405,929	436,849	466,951
341000	ALLTEL ILLINOIS INC.	59,821	65,243	75,100	85,877	88,046	89,200
341004	EL PASO TEL CO	1,696	2,242	2,139	2,709	3,308	3,069
341009	C-R TEL CO	686	782	913	1,033	1,201	1,239
341011	LAKESIDE TEL CO	675	848	936	1,077	1,412	1,411
341023	GRIDLEY TEL CO	1,459	1,699	1,666	1,984	1,898	2,210
341032	HOME TEL CO-ST JACOB	829	912	1,151	1,254	1,541	1,798
341036	CONTEL IL DBA GTE IL	227,139	229,557	260,599	293,901	317,359	330,495
341037	IL CONSOLIDATED TEL	91,758	107,191	136,048	133,515	138,775	147,106
341038	INLAND TEL CO	3,774	4,269	4,706	5,689	6,344	6,663
341045	LEAF RIVER TEL CO	477	621	667	710	799	873
341055	MIDLAND TEL CO	3,164	3,673	4,395	5,180	5,163	5,981
341060	MOULTRIE INDEPENDENT	421	400	499	661	782	805
341061	MT PULASKI TEL & ELE	1,385	1,575	1,744	2,085	2,295	2,267
341067	ORION TEL EXCH ASSN	2,251	2,636	3,086	3,455	3,509	3,636
341073	PRAIRIE TEL CO	795	852	998	1,112	1,294	1,256
341079	SCHUYLER TEL CO - IL	2,261	2,459	3,019	3,088	3,229	3,498
351105	AYRSHIRE FARMERS MUT	370	371	444	487	509	528
351110	BERNARD TEL CO INC	444	457	649	595	902	1,727
351127	VISTA TEL. CO. OF IA	61,019	73,131	51,748	91,567	99,284	109,266
351207	CONTEL IA DBA GTE IA	76,850	80,645	91,990	110,956	126,670	128,201
351229	LOST NATION-ELWOOD	561	588	825	1,013	1,690	2,738
351316	UNITED FARMERS TEL	748	880	943	1,663	1,969	2,278
351327	WEBB-DICKENS TEL	476	549	688	681	725	755
351341	SCHUYLER TEL CO - IA	857	944	1,151	1,318	1,266	1,453
351346	ACE TEL ASSN-IA	3,368	4,128	4,884	5,159	5,419	5,646
351790	CONTEL KS DBA GTE IA.	0	0	37,432	104,187	117,938	129,364
351888	GRAND RIVER MUT-IA	8,834	10,540	12,521	12,059	12,037	13,304
361140	CONTEL MN DBA GTE MN	90,372	99,040	111,914	142,366	151,401	178,912
361346	ACE TEL ASSN-MN	10,175	11,761	16,531	15,250	16,464	17,986
361350	ARVIG TEL CO	7,197	6,918	8,008	10,676	14,288	14,314
361357	BLACKDUCK TEL CO	936	1,030	1,251	1,568	1,999	2,822
361367	VISTA TEL. CO. OF MN	86,341	109,037	83,220	157,278	167,979	192,380
361370	CLARA CITY TEL EXCH	924	1,035	1,273	1,932	2,156	2,451
361374	ARROWHEAD COMM CORP	335	400	623	762	797	851
361379	DEER RIVER TEL CO	1,324	1,428	1,813	2,653	2,893	3,136
361385	EAST OTTER TAIL TEL	11,501	13,133	16,922	20,810	23,681	23,793
361387	EMILY COOP TEL CO	653	704	930	1,132	1,223	1,753
361391	FELTON TEL CO. INC.	710	875	1,006	1,213	1,201	1,265
361395	GARDEN VALLEY TEL CO	14,524	17,262	18,639	19,102	21,135	23,101
361410	JOHNSON TEL CO	1,052	1,185	1,347	1,562	2,078	2,321
361414	LAKEDALE TEL CO	5,537	6,212	7,171	9,991	10,974	12,341
361433	MID STATE TEL CO	4,369	4,791	6,596	8,071	8,534	7,951
361442	NEW ULM TELECOM INC	9,146	9,489	12,060	16,409	16,454	19,400
361451	PAUL BUNYAN RURAL	4,881	5,912	7,253	9,174	9,735	10,837
361456	UTC OF MINNESOTA	87,809	97,641	114,986	144,147	184,126	203,757
361483	SLEEPY EYE TEL CO	3,481	4,346	5,443	6,125	6,876	6,848
361491	TWIN VALLEY-ULEN TEL	2,533	2,817	3,492	4,977	3,664	3,726
371516	ARAPAHOE TEL CO	999	1,055	1,316	1,687	1,696	2,099
371517	ARLINGTON TEL CO	1,216	1,127	1,365	1,605	1,733	1,751
371524	BLAIR TEL CO	11,361	11,658	13,495	15,968	17,915	18,499
371525	THREE RIVER TELCO	1,513	1,649	2,076	2,333	2,280	2,540
371526	CAMBRIDGE TEL CO -NE	1,156	1,187	1,540	1,897	1,910	2,475

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SACODE	NAME	1987	1988	1989	1990	1991	1992
371531	CLARKS TEL CO	731	785	978	1,153	1,150	1,298
371534	COZAD TEL CO	2,643	2,635	3,531	4,424	4,642	5,534
371536	CURTIS TEL CO	723	642	900	1,234	1,224	1,342
371537	DALTON TEL CO INC	1,831	1,774	2,153	2,545	2,608	3,227
371540	DILLER TEL CO	557	530	823	876	925	982
371542	EASTERN NEBRASKA TEL	4,704	3,618	4,510	5,275	5,096	5,724
371557	HARTMAN TEL EXCH INC	788	781	1,025	1,050	1,269	1,428
371558	HEMINGFORD COOP TEL	1,070	1,429	1,736	2,022	1,787	1,863
371567	KEYSTONE-ARTHUR TEL	481	493	819	988	859	1,044
371574	NEBRASKA CENTRAL TEL	4,254	4,419	10,100	8,450	9,407	12,069
371577	GREAT PLAINS COMMUN	28,841	35,984	42,995	46,111	45,410	45,837
371580	PETERSBURG TEL CO	267	261	369	551	476	579
371586	ROCK COUNTY TEL CO	1,263	1,159	1,428	1,700	1,791	1,837
371591	SE NEBRASKA TEL CO	5,815	3,687	5,028	8,011	9,635	9,831
371592	STANTON TEL CO INC	788	895	1,561	4,145	4,265	3,208
371595	UTC OF THE WEST-NE	43,032	41,535	52,398	58,098	61,835	64,488
371597	WAUNETA TEL CO	945	985	1,165	1,184	1,245	1,225
372455	BENKELMAN TEL CO	1,789	1,899	2,281	2,395	2,583	2,687
381447	NORTH DAKOTA TEL CO	11,287	12,260	13,949	15,447	16,320	21,131
381604	BEK COMM. COOP.	3,828	4,311	4,582	5,592	6,281	6,625
381607	CONSOLIDATED COOP	5,425	5,735	6,330	7,985	8,316	8,481
381610	DAKOTA CENTRAL COOP	2,639	3,036	3,573	4,034	4,078	4,435
381616	INTER-COMMUNITY TEL	1,380	1,522	1,738	2,161	2,342	2,790
381617	MIDSTATE TEL CO	2,060	2,399	2,461	3,193	3,311	3,404
381630	POLAR COMM MUT AID	11,234	10,907	13,194	15,911	15,819	15,812
381632	RESERVATION TEL COOP	5,528	6,032	7,581	8,043	8,142	9,448
381634	SOURIS RIVER TELECOM	21,648	25,275	28,946	30,603	33,745	39,210
381637	W. RIVER TELECOM.	11,647	11,855	14,453	17,981	18,618	20,048
391643	GOLDEN WEST COMM.	10,621	10,565	13,453	14,841	16,414	21,474
391647	CHEYENNE RIVER SIOUX	2,343	2,547	2,966	3,919	4,758	5,245
391652	DAKOTA COOP TELECOMM	6,468	7,448	7,272	9,271	9,945	10,818
391659	GOLDEN WEST TELECOMM	17,380	17,869	22,760	33,667	28,081	29,681
391666	JEFFERSON TEL CO -SD	1,256	1,409	1,800	2,744	2,684	3,272
391667	KADOKA TELEPHONE CO	671	733	1,009	1,006	1,315	1,243
391668	KENNEBEC TEL CO	351	397	465	551	460	673
391676	SANBORN TEL COOP	2,237	2,568	3,101	3,715	4,509	4,608
391679	STOCKHOLM-STRANDBURG	280	284	345	333	383	486
391680	SULLY BUTTES TEL	4,947	4,973	6,591	7,746	9,165	8,940
391689	WEST RIVER COOP	2,272	2,366	3,052	3,646	3,735	3,661
401691	ALLTEL ARKANSAS INC	85,996	93,475	110,250	128,512	140,737	155,069
401692	ARKANSAS TEL CO	7,272	8,964	10,108	10,665	12,101	11,644
401697	CENTRAL ARKANSAS TEL	2,302	2,376	2,812	2,989	3,247	3,544
401698	CLEVELAND COUNTY TEL	1,821	2,189	2,755	3,067	3,723	3,381
401699	DECATUR TEL CO INC	1,330	1,161	1,376	1,610	1,937	1,937
401702	SOUTH ARKANSAS TEL	2,603	4,271	4,984	4,879	5,458	5,442
401705	CENTURY OF ARKANSAS	14,625	18,243	22,194	26,706	30,724	35,673
401709	MADISON COUNTY TEL	3,143	3,558	3,619	4,096	4,833	5,350
401711	MOUNTAIN HOME TEL	27,809	27,341	34,007	37,132	44,738	51,392
401713	NORTH ARKANSAS TEL	8,014	8,700	10,310	10,641	10,767	11,778
401717	PERCO TELEPHONE CO	2,500	2,960	3,137	3,436	4,417	5,386
401720	REDFIELD TEL CO	1,364	1,591	2,123	2,176	2,747	2,922
401724	SW ARKANSAS TEL COOP	6,874	7,138	8,623	10,194	10,665	10,679
401726	TRI-COUNTY TEL CO-AR	5,490	6,152	6,923	7,823	8,834	10,323
401727	UNION TEL CO INC	1,893	1,872	2,217	2,596	2,979	3,269
401729	WALNUT HILL TEL CO	5,919	6,480	7,780	8,505	8,806	12,013
401730	CONTEL AR DBA GTE AR	90,840	100,658	116,962	134,737	150,896	171,132
401733	YELCOT TEL CO INC	4,466	4,658	5,385	5,625	6,586	7,050
401734	YELL COUNTY TEL CO	3,946	4,890	5,373	7,245	12,332	14,851
401790	CONTEL KS DBA GTE AR	0	0	13,408	30,947	34,100	34,185
403031	SCOTT COUNTY TEL CO	0	0	0	0	2	40
411317	UNITED OF EASTERN KS	0	0	31,570	69,661	83,752	95,593
411741	ASSARIA TEL EXCHANGE	369	418	476	586	494	915
411746	BLUE VALLEY TEL CO	2,588	2,690	2,928	3,097	4,161	5,397
411761	CUNNINGHAM TEL CO	1,228	1,223	1,467	1,638	1,973	2,240
411764	ELKHART TEL CO INC	3,331	3,461	3,837	4,007	4,146	4,277
411777	GOLDEN BELT TEL ASSN	3,522	3,796	4,170	4,261	6,634	6,372
411781	H & B COMMUNICATIONS	1,083	1,181	1,500	1,539	1,585	1,720
411782	HOME TEL CO	1,363	1,502	1,815	1,859	1,839	3,309

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SACODE	NAME	1987	1988	1989	1990	1991	1992
411785	J. B. N. TEL CO INC	2,823	3,442	2,525	3,519	3,262	3,100
411788	KANOKLA TEL ASSN-KS	2,737	2,985	3,358	3,354	3,768	4,175
411801	MADISON TEL CO INC	853	1,019	1,065	1,060	1,578	4,010
411807	MOKAN DIAL INC-KS	2,786	2,523	3,132	3,955	4,548	5,323
411808	MOUNDRIDGE TEL CO	1,981	2,307	2,612	2,568	3,665	3,711
411809	MUTUAL TEL CO	386	364	462	435	655	802
411814	PEOPLES MUTUAL TEL	1,723	1,796	1,853	1,949	2,328	2,528
411817	PIONEER TEL ASSN INC	17,430	17,705	21,587	25,669	29,008	30,587
411818	CRAW-KAN TEL COOP	14,322	15,635	17,938	19,219	20,738	28,926
411826	RURAL TEL SERVICE CO	5,736	6,455	7,762	9,849	12,613	12,550
411827	S & T TEL COOP ASSN	2,057	2,031	2,272	2,365	2,946	3,235
411829	S & A TEL CO INC	686	650	820	864	958	813
411831	S. CENTRAL TEL - KS	999	1,044	1,240	1,547	1,685	1,740
411833	SOUTHERN KANSAS TEL	3,432	3,340	4,232	4,798	5,950	7,195
411835	SUNFLOWER TEL CO	5,146	5,333	6,174	6,552	7,040	6,628
411840	TWIN VALLEY TEL INC	1,803	1,829	2,025	2,145	2,231	3,174
411841	UNITED TEL ASSN	6,132	5,630	7,235	8,080	10,754	12,832
411842	UTC OF KANSAS	87,091	98,307	122,660	158,211	175,809	183,221
411847	WHEAT STATE TEL INC	1,764	1,913	2,119	2,311	2,264	2,443
411849	WILSON TEL CO INC	1,556	1,568	1,772	1,811	2,344	2,819
411852	ZENDA TEL COMPANY	174	153	215	266	298	379
411957	UTC-MO DBA UTC-SE KS	0	0	7,519	15,816	16,923	17,643
412030	TOTAH TELEPHONE CO	1,871	1,895	2,198	3,385	2,822	3,006
421789	KS ST DBA GTE E. MO	0	0	5,097	12,494	10,414	10,447
421807	MOKAN DIAL INC-MO	854	1,053	1,222	1,330	1,442	1,593
421846	CONT MO DBA GTE MO	47,094	52,245	61,274	72,975	74,024	84,065
421865	CITIZENS TEL CO - MO	2,944	3,419	4,535	6,225	5,218	5,384
421873	EASTERN MISSOURI TEL	1,777	1,963	2,562	4,752	5,936	6,484
421882	FIDELITY TEL CO	7,894	8,593	9,821	10,520	16,796	18,019
421885	ALLTEL MISSOURI	24,842	29,482	32,962	38,817	44,243	49,379
421886	GOODMAN TEL CO	2,250	2,314	2,769	2,887	3,193	3,916
421888	GRAND RIVER MUT-MO	12,147	13,394	17,382	19,398	22,127	22,822
421901	KINGDOM TELEPHONE CO	3,293	2,652	4,490	6,403	8,488	10,713
421904	MISSOURI TEL CO	14,716	16,257	19,878	22,776	26,133	28,290
421908	LE-RU TELEPHONE CO	1,903	1,610	2,066	2,304	2,565	3,138
421922	CONTEL MO DBA GTE MO	187,859	203,550	247,027	290,763	310,414	396,949
421928	NEW LONDON TEL CO	603	682	853	1,083	1,247	1,338
421929	HOLWAY TEL CO	516	591	600	619	636	681
421931	NE MISSOURI RURAL	3,807	4,177	4,685	5,144	5,905	6,584
421934	ORCHARD FARM TEL CO	438	477	684	859	1,054	1,044
421949	STEELVILLE TEL EXCH	2,133	2,476	2,725	3,016	3,411	3,656
421951	STOUTLAND TEL CO	905	1,065	1,228	1,531	1,793	1,847
421957	UTC OF MISSOURI	223,567	228,312	295,405	352,790	401,044	419,571
431788	KANOKLA TEL ASSN-OK	1,842	1,918	2,113	2,275	2,597	2,725
431831	S. CENTRAL TEL - OK	627	679	824	869	850	951
431965	ALLTEL OKLAHOMA INC	12,648	13,627	15,349	18,654	22,277	23,808
431966	ATLAS TEL CO	2,384	2,329	2,531	3,107	3,312	3,607
431974	CANADIAN VALLEY TEL	687	805	1,024	1,132	1,201	1,192
431976	CARNEGIE TEL CO INC	1,300	1,465	1,400	1,534	2,006	2,033
431977	CENTRAL OKLAHOMA TEL	2,008	2,859	3,233	3,489	4,636	4,538
431979	CHEROKEE TEL CO	6,989	8,830	10,072	10,423	11,074	12,214
431980	CHICKASAW TEL CO	6,057	5,425	8,509	8,332	8,075	11,855
431981	CHOUTEAU TEL CO	2,058	2,225	2,768	3,048	3,868	4,018
431984	OKLAHOMA COMM SYSTEM	12,597	13,933	15,830	20,090	22,223	24,008
431985	CROSS TEL CO	7,840	7,797	8,018	9,538	11,357	11,839
431988	DOBSON TEL CO	4,572	4,938	5,537	7,504	8,968	10,281
431994	GRAND TEL CO INC	1,575	1,914	2,558	3,353	3,667	4,690
431995	HINTON TEL CO	2,548	2,623	2,933	3,326	4,285	4,339
432006	M-CLOUD TEL CO	5,917	6,205	7,291	11,953	22,822	19,482
432010	MID-AMERICA TEL INC	1,855	1,327	1,674	1,858	2,259	2,369
432011	OKLAHOMA ALLTEL INC	17,475	18,726	23,130	27,356	30,768	32,173
432013	OKLAHOMA TEL & TEL	1,544	1,584	1,795	2,094	2,848	2,649
432014	OKLAHOMA WESTERN TEL	2,627	2,841	3,478	4,156	4,739	4,999
432016	PANHANDLE TEL COOP	11,899	15,061	16,827	17,437	16,755	16,920
432017	PINE TELEPHONE CO	7,056	7,535	8,314	8,856	10,258	10,560
432018	PIONEER TEL COOP INC	32,763	33,291	42,432	54,102	57,990	62,119
432020	POTTAWATOMIE TEL CO	1,644	1,901	2,068	2,170	2,567	2,950
432022	SALINA-SPAVINAW TEL	4,976	5,548	6,099	7,011	8,037	8,523

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BY STUDY AREA (IN THOUSANDS)

SACODE	NAME	1987	1988	1989	1990	1991	1992
432025	SW OKLAHOMA TEL CO	1,007	1,144	1,274	1,457	1,584	1,510
432029	TERRAL TEL CO	990	553	585	629	824	1,472
432030	TOTAH TELEPHONE CO	2,619	2,689	2,685	3,853	3,533	3,646
432032	VALLIANT TEL CO	2,875	2,601	2,898	3,239	3,901	4,282
432034	WYANDOTTE TEL CO	955	910	1,172	1,295	1,442	1,380
440425	CAMERON TEL CO TEXAS	485	519	858	1,054	1,261	1,375
442039	BIG BEND TEL CO INC	2,423	2,551	3,259	3,820	4,453	4,846
442040	BRAZORIA TEL CO	2,510	2,743	3,476	4,531	5,378	5,432
442041	BRAZOS TEL COOP INC	490	541	646	931	1,125	1,297
442046	CAP ROCK TEL CO INC	1,000	1,147	1,480	1,445	2,395	3,641
442052	CENTRAL TEXAS CO-OP	1,506	1,630	1,952	2,484	3,633	3,710
442057	COLEMAN COUNTY CO-OP	799	897	999	1,101	2,241	1,869
442059	COLORADO VALLEY TEL	3,268	1,948	3,467	4,204	4,088	5,905
442060	COMANCHE COUNTY TEL	1,930	2,678	3,294	3,685	4,797	5,222
442061	COMMUNITY TEL CO	630	701	842	1,057	1,357	1,587
442065	CUMBY TEL COOP INC	317	370	439	611	638	855
442066	DELL TEL. CO-OP - TX	902	856	1,065	1,239	1,237	1,481
442068	EASTEX TEL COOP INC	13,513	14,307	18,043	23,681	27,446	31,634
442070	ETEX TEL COOP INC	5,551	7,882	7,966	7,761	11,373	16,367
442071	FIVE AREA TEL CO-OP	1,349	1,309	1,644	2,158	2,730	2,795
442072	FORT BEND TEL CO	10,512	18,706	29,723	31,839	33,201	39,236
442076	GANADO TELEPHONE CO	408	457	486	917	1,155	1,380
442083	GUADALUPE VALLEY TEL	12,212	12,059	16,995	21,826	26,037	29,998
442084	UTC OF TEXAS INC	63,453	68,808	98,092	116,120	138,310	159,950
442086	HILL COUNTRY CO-OP	5,537	5,541	6,839	10,169	11,048	13,895
442090	ALENCO COMMUNICATION	80	83	238	445	651	783
442093	INDUSTRY TEL CO	490	537	607	689	993	1,750
442097	KERRVILLE TEL CO	13,004	15,303	21,174	24,844	26,592	29,165
442101	LAKE DALLAS TEL CO	5,966	5,819	8,193	9,307	12,103	13,353
442103	LA WARD TEL EXCHANGE	341	378	468	690	1,048	1,542
442104	LAKE LIVINGSTON TEL	403	422	506	620	791	997
442105	LIPAN TEL CO	451	550	680	780	961	1,088
442109	LUFKIN-CONROE TEL EX	52,887	61,065	85,694	103,863	115,226	135,472
442112	MID-PLAINS RURAL TEL	1,549	1,430	1,945	1,937	3,567	3,763
442114	CENTEL OF TEXAS	183,896	181,530	241,015	302,488	352,075	385,851
442116	MUENSTER TEL CORP-TX	1,151	1,239	2,261	2,460	2,920	3,431
442117	MUSTANG TEL CO	2,653	2,329	2,734	3,992	5,473	7,592
442121	ALLTEL TEXAS INC	1,998	1,907	2,395	2,998	3,709	4,224
442130	PEOPLES TEL COOP -TX	3,563	4,371	5,590	7,367	9,928	11,445
442131	POKA-LAMBRO TEL COOP	1,657	2,026	2,351	2,415	4,056	4,471
442134	RIVIERA TEL CO INC	544	562	606	611	724	1,362
442135	SOUTHWEST TEXAS TEL	1,067	1,122	1,448	2,263	3,243	3,711
442140	CENTURY - SAN MARCOS	14,129	18,665	32,311	47,744	51,356	51,086
442141	SANTA ROSA TEL COOP	734	838	1,353	1,605	1,852	2,072
442143	SOUTH PLAINS TEL	2,250	2,522	2,677	2,582	3,099	3,309
442147	SUGAR LAND TEL CO	42,349	43,695	66,905	83,691	96,491	108,440
442150	TATUM TEL CO	492	441	552	603	590	1,139
442151	TAYLOR TEL CO-OP INC	2,556	2,804	4,171	3,656	5,689	7,871
442153	TEXAS-ALLTEL INC.	6,737	6,920	8,406	18,417	23,912	24,320
442159	VALLEY TEL CO-OP -TX	1,884	1,687	2,328	2,568	3,841	4,639
442166	WEST TEXAS RURAL TEL	2,219	2,054	2,580	3,250	3,759	4,129
442168	WES-TEX TEL CO-OP	1,521	1,586	1,760	3,146	3,616	4,111
442170	XIT RURAL TEL CO-OP	1,830	2,548	5,390	7,137	4,132	3,118
442262	ENMR TEL COOP-TX	670	311	879	870	1,008	1,476
452171	ARIZONA TELEPHONE CO	2,546	2,000	2,232	3,536	4,062	5,236
452172	CITIZENS UTILITIES	108,096	137,000	177,814	203,313	202,267	219,756
452173	TOHONO O'ODHAM UTIL.	183	738	1,177	1,560	1,744	2,297
452174	SOUTHWESTERN TEL CO	7,127	7,632	8,477	8,934	10,066	11,724
452175	UNIVERSAL TEL OF SW	1,179	1,207	1,734	2,460	2,626	2,744
452176	VALLEY TEL COOP-AZ	2,788	3,067	4,744	5,232	5,942	7,449
452177	CON. WEST DBA GTE AZ	33,714	33,215	37,338	45,342	52,205	52,428
452179	GILA RIVER TELECOM.	0	0	0	479	2,301	4,209
452200	FORT MOJAVE TEL INC	0	0	0	4	56	54
452275	NAVAJO COMMUN-AZ	18,699	18,278	21,413	26,200	31,350	32,737
461835	SUNFLOWER TEL - CO	630	605	698	733	770	736
462181	BIJOU TEL COOP ASSOC	1,066	1,720	1,973	1,984	2,873	3,021
462182	BLANCA TEL CO	809	759	962	1,233	1,763	1,880
462184	DELTA COUNTY TEL CO	7,876	10,232	10,092	11,894	19,227	17,247

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

SACODE	NAME	1987	1988	1989	1990	1991	1992
462185	EAGLE TELECOMMUN INC	9,868	11,155	18,106	19,904	21,973	23,920
462186	EASTERN SLOPE RURAL	4,774	5,093	6,670	6,053	11,379	10,329
462187	EL PASO COUNTY TEL	2,691	2,998	3,713	3,787	3,787	3,787
462188	FARMERS TEL CO - CO	524	537	690	672	853	704
462190	HAXTUN TEL CO	1,441	1,641	1,901	1,712	1,973	3,561
462192	BIG SANDY TELCOMM	760	765	1,015	1,184	1,183	1,396
462193	NUCLA-NATURITA TEL	2,591	1,640	1,798	3,217	2,328	2,677
462194	NUNN TEL CO	311	344	485	581	715	1,266
462196	PEETZ COOP TEL CO	391	378	593	666	591	579
462199	PLAINS COOP TEL ASSN	1,610	2,053	2,422	2,727	5,044	3,474
462201	RICO TEL CO	67	79	134	159	224	285
462202	ROGGEN TEL COOP CO	269	207	292	389	404	481
462203	RYE TELEPHONE CO	2,357	2,235	2,540	3,749	4,442	3,927
462204	COLUMBINE TEL CO	882	1,248	1,699	1,693	2,274	2,777
462207	STRASBURG TEL CO	1,071	1,060	2,001	3,045	2,854	1,934
462208	UNIVERSAL TEL CO -CO	7,592	8,894	11,432	13,754	16,445	17,943
462209	WIGGINS TEL ASSOC	1,258	1,505	1,912	2,154	2,458	2,768
472177	CON. WEST DBA GTE ID	17,210	17,289	22,192	26,163	29,195	42,027
472213	ALBION TEL CO INC	1,696	1,672	2,142	2,112	3,198	5,022
472215	CAMBRIDGE TEL CO	1,041	1,107	1,620	1,473	2,033	2,438
472218	CUSTER TEL COOP	2,961	3,384	4,259	4,305	4,337	4,344
472223	GEM STATE UTIL-ID	1,576	1,664	2,442	2,513	2,535	2,595
472225	CENTURY TEL OF IDAHO	5,450	6,274	7,495	9,096	10,456	11,124
472226	MIDVALE TEL EXCH INC	349	375	717	944	880	960
472230	POTLATCH TEL CO INC	1,397	1,372	1,567	1,631	2,007	2,222
472231	PROJECT MUTUAL TEL	7,613	8,007	9,627	10,723	13,383	15,094
472232	ROCKLAND TEL CO INC	381	432	620	598	1,048	1,683
472233	RURAL TEL CO - ID	178	223	375	401	587	928
472234	TROY TELEPHONE CO	1,270	1,435	1,700	1,679	2,151	2,481
472295	SILVER STAR TEL- ID	405	623	692	840	1,067	1,292
472423	INLAND TEL-ID	477	531	569	597	620	674
482235	BLACKFOOT TEL COOP	8,102	9,316	11,394	13,478	16,553	17,407
482241	HOT SPRINGS TEL CO	659	675	794	835	1,069	1,235
482242	INTERBEL TEL COOP	1,672	1,831	2,367	3,382	3,417	3,371
482244	LINCOLN TEL CO INC	836	971	1,167	1,425	2,079	2,230
482246	MID-RIVERS TEL COOP	7,629	8,164	10,051	11,281	13,366	15,852
482247	NEMONT TEL COOP-MT	3,377	3,456	3,983	5,056	7,079	7,586
482248	NORTHERN TEL COOP	2,398	2,737	3,224	3,289	3,938	3,898
482249	NW TEL SYSTEMS INC.	71,413	84,057	86,200	97,896	105,987	124,698
482250	PROJECT TEL CO	3,738	4,235	5,264	6,838	7,343	7,893
482251	RANGE TEL COOP-MT	4,653	5,117	6,468	7,125	8,947	9,921
482254	SOUTHERN MONTANA TEL	1,229	1,248	1,425	1,549	1,676	1,842
482255	3-RIVERS TEL COOP	9,966	11,350	16,703	19,075	22,444	24,442
482257	TRIANGLE TEL COOP	9,457	11,536	14,604	17,031	18,479	19,045
482258	VALLEY RURAL TEL	759	949	1,357	1,261	677	0
492066	DELL TEL CO-OP - NM	409	408	518	570	589	645
492176	VALLEY TEL COOP - NM	2,233	2,454	4,056	4,200	4,786	5,410
492177	CON. WEST DBA GTE NM	36,669	34,715	43,604	56,671	65,132	79,750
492259	BACA VALLEY TEL CO	1,008	1,145	1,494	1,659	1,831	1,935
492262	ENMR TEL COOP INC-NM	14,227	16,137	19,237	20,333	24,183	22,510
492263	LA JICARITA RURAL	1,606	1,840	1,970	2,613	3,135	3,179
492264	LEACO RURAL TEL COOP	1,289	1,190	1,811	2,156	2,766	3,027
492268	WESTERN NEW MEXICO	6,838	6,950	10,304	11,870	14,638	15,525
492270	PENASCÒ VALLEY TEL	1,807	1,928	3,042	4,536	5,131	5,592
492272	ROOSEVELT CNTY RURAL	2,686	2,591	2,858	2,988	5,196	4,822
492274	UNIVERSAL TEL OF SW	5,320	6,146	8,728	10,079	11,126	11,154
492275	NAVAJO COMMUN - NM	6,889	6,866	7,905	9,852	13,343	13,568
502177	CON. WEST DBA GTE UT	25,147	22,899	25,263	34,010	39,496	38,737
502275	NAVAJO COMMUN - UT	1,039	1,017	1,472	1,665	1,858	1,837
502277	CENTRAL UTAH TEL INC	628	617	851	1,003	1,325	1,697
502278	EMERY TELEPHONE	2,370	2,864	3,524	3,489	4,193	4,979
502284	BEEHIVE TEL CO - UT	863	814	804	714	1,017	751
502286	SOUTH CENTRAL UTAH	3,509	3,760	4,822	5,176	6,839	7,381
502287	UINTAH BASIN TEL	2,527	2,466	3,023	2,787	3,252	3,277
502288	ALL WEST COMM-UT	1,965	2,282	2,948	3,593	4,786	4,883
511595	UTC OF THE WEST-WY	12,487	12,098	14,498	17,919	19,222	20,065
512251	RANGE TEL COOP - WY	2,727	2,946	4,115	4,409	5,523	6,072
512290	ALL WEST COMM.-WY	661	655	985	1,127	1,419	1,655

TABLE 4.14
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SACODE	NAME	1987	1988	1989	1990	1991	1992
512291	DUBOIS TEL EXCHANGE	2,959	3,131	4,533	5,532	6,383	7,333
512295	SILVER STAR TEL-WY	2,116	2,411	3,128	3,415	4,640	6,296
512296	TRI COUNTY TEL ASSN	1,352	1,382	1,799	1,983	2,283	2,717
512297	UNION TELEPHONE CO	8,187	8,015	10,041	10,397	10,293	12,853
512299	TEL. UTIL. OF WY.	5,952	5,600	9,268	9,426	9,725	11,679
522400	UTC OF THE NW-WA	71,453	75,031	98,608	109,029	126,552	132,163
522404	ASOTIN TEL - WA	1,212	1,374	1,684	1,729	2,017	2,238
522408	TEL UTIL OF WA INC	103,723	122,110	146,611	167,341	205,666	233,745
522410	COWICHE TELEPHONE CO	1,320	1,464	1,747	1,759	2,111	2,758
522412	ELLENSBURG TEL CO	17,257	20,636	26,687	32,381	32,272	35,467
522417	HAT ISLAND TEL CO	9	15	23	27	37	43
522419	HOOD CANAL TEL CO	753	784	927	989	956	1,318
522423	INLAND TEL CO -WA	1,467	1,692	2,064	2,721	2,943	3,590
522426	KALAMA TEL CO	2,863	2,831	3,484	4,966	5,130	5,842
522427	LEWIS RIVER TEL CO	4,560	4,707	6,286	6,928	7,888	9,839
522431	MASHELL TEL CO INC	1,596	1,933	2,707	3,229	3,622	4,460
522437	PIONEER TEL CO	813	796	900	959	1,261	1,544
522442	ST JOHN TEL CO	550	542	665	753	810	988
522446	TENINO TELEPHONE CO	2,155	2,562	2,864	3,530	3,852	8,506
522447	TOLEDO TELEPHONE CO	1,914	2,184	2,509	2,430	2,931	3,628
522449	CONTEL NW DBA GTE-WA	61,327	63,983	82,595	105,804	122,303	140,879
522451	WESTERN WAHIAKUM	1,259	1,467	1,891	2,210	2,434	2,458
522452	WHIDBEY TEL CO.	6,475	9,321	15,056	21,493	21,561	24,282
522453	YELM TELEPHONE CO	5,932	6,077	9,980	14,318	15,116	17,624
532226	MIDVALE TEL EXCH -OR	342	333	573	667	609	512
532304	ALLTEL OREGON	15,646	16,206	19,940	24,212	26,621	32,397
532359	BEAVER CREEK COOP	4,528	5,314	6,998	7,676	7,812	8,655
532361	TEL UTIL OF OREGON	50,020	58,048	71,707	88,859	87,384	100,632
532362	CANBY TEL ASSN	10,174	11,750	13,451	14,878	17,123	17,967
532363	CLEAR CREEK MUTUAL	3,925	4,185	4,941	5,386	6,311	6,812
532364	COLTON TEL CO	1,143	1,390	1,816	2,020	2,124	2,313
532369	EAGLE TEL SYSTEMS	418	446	525	477	571	735
532371	CASCADE UTIL INC	9,535	10,982	13,253	14,927	16,906	18,398
532375	RTI/HALSEY TEL CO	1,177	1,520	1,535	1,608	1,704	2,075
532376	HELIX TEL CO.	233	256	393	388	345	434
532377	HOME TELEPHONE CO	555	570	623	636	818	944
532378	TRANS-CASCADES TEL	174	132	155	163	250	268
532383	MOLALLA TEL CO.	6,015	6,310	11,558	13,103	18,330	10,660
532384	MONITOR COOP TEL	613	694	843	923	1,046	1,102
532385	MONROE TELEPHONE CO.	775	886	1,070	1,008	1,018	1,141
532387	NEHALEM TEL & TEL	1,767	1,805	2,482	3,045	3,205	3,713
532388	NORTH STATE TEL CO.	560	666	762	859	851	990
532389	OREGON TEL CORP	1,968	2,226	2,764	2,951	3,258	3,445
532390	OREGON-IDAHO UTIL.	0	0	0	1,650	1,924	2,254
532392	PINE TEL SYSTEM INC.	1,063	1,145	1,444	1,327	1,548	1,984
532393	PIONEER TEL COOP	12,225	14,778	19,717	22,941	24,628	27,263
532397	SCIO MUTUAL TEL ASSN	1,782	2,058	2,528	2,943	3,185	3,487
532400	UTC OF THE NW - OR	63,222	71,071	93,488	102,870	126,494	127,929
532404	ASOTIN TEL - OR	196	216	294	253	259	290
532449	CONTEL NW DBA GTE-OR	25,358	27,994	34,111	42,192	45,823	79,603
532456	MALHEUR HOME TEL CO	21,355	28,915	36,835	36,320	40,926	41,526
542301	CALAVERAS TEL CO	824	1,147	1,770	3,212	2,568	2,611
542304	C P NATIONAL CORP-CA	8,995	8,540	15,703	15,435	17,112	18,879
542308	CITIZENS UTIL OF CA	46,767	56,508	82,642	95,445	98,146	112,435
542311	CALIF-OREGON TEL CO	3,237	3,347	5,384	6,213	6,736	6,835
542313	DUCOR TELEPHONE CO	339	335	451	563	721	957
542315	EVANS TEL CO.	3,682	6,421	15,462	12,793	12,201	12,972
542318	FORESTHILL TEL CO.	1,044	1,688	2,599	2,459	2,508	2,863
542321	HAPPY VALLEY TEL CO	2,208	2,082	2,384	2,814	2,984	3,547
542322	HORNITOS TEL CO	710	890	651	493	525	655
542323	WINTERHAVEN TEL. CO.	0	346	5,123	6,316	7,109	7,786
542324	KERMAN TELEPHONE CO	2,661	3,234	4,177	4,546	4,733	4,636
542332	THE PONDEROSA TEL CO	2,947	3,185	4,413	6,174	6,749	7,595
542334	ROSEVILLE TEL CO	59,758	75,703	105,447	111,665	124,721	140,000
542338	SIERRA TELEPHONE CO	9,409	11,040	15,525	20,712	24,264	23,795
542339	THE SISKIYOU TEL CO	4,759	4,366	5,974	5,839	5,947	6,904
542342	TUOLUMNE TEL CO	2,777	2,512	4,067	5,146	6,080	6,679
542343	THE VOLCANO TEL CO	4,485	4,760	7,144	5,722	6,359	6,908

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BY STUDY AREA (IN THOUSANDS)

SACODE	NAME	1987	1988	1989	1990	1991	1992
542346	PINNACLES TEL CO	98	207	295	376	323	339
552223	GEM STATE UTIL-NV	694	847	1,317	929	896	1,258
552233	RURAL TEL CO - NV	321	1,160	1,783	1,482	1,297	1,355
552284	BEEHIVE TEL CO - NV	298	366	540	434	622	588
552304	ALLTEL NEVADA-NORTH	21,542	27,099	42,365	47,427	57,073	67,063
552349	CHURCHILL COUNTY TEL	17,568	22,668	29,979	30,845	30,159	30,984
552351	LINCOLN CTY TEL SYS	2,707	2,775	3,462	3,948	4,015	4,940
552353	MOAPA VALLEY TEL CO.	3,575	3,340	4,500	5,937	6,302	7,777
552354	ALLTEL NEVADA-SOUTH	8,233	9,997	11,844	9,491	8,974	7,761
552356	RIO VIRGIN TEL CO	2,053	3,366	5,470	5,809	6,089	8,789
613000	ANCHORAGE TEL UTIL	254,460	273,428	339,322	367,657	402,066	436,543
613001	ARCTIC SLOPE TEL	4,214	4,684	6,723	9,232	10,809	9,656
613002	BETTLES TEL CO INC	83	90	90	99	136	148
613003	BRISTOL BAY TEL COOP	1,354	1,741	2,958	3,214	3,292	3,728
613004	BUSH-TELL INC.	321	380	489	531	676	727
613006	COPPER VALLEY TEL	4,499	4,976	13,587	9,093	11,028	12,143
613007	CORDOVA TEL COOP	2,734	3,005	5,121	5,004	5,408	5,319
613008	FAIRBANKS MUNICIPAL	56,146	61,351	68,183	71,409	77,394	85,306
613009	GTE ALASKA INC.	19,257	21,956	28,234	30,050	34,746	35,894
613010	GLACIER STATE TEL CO	54,990	64,362	96,983	97,698	105,231	112,931
613011	INTERIOR TEL CO INC	4,910	5,602	10,782	14,730	19,625	21,510
613012	JUNEAU & DOUGLAS TEL	27,352	42,517	56,648	49,446	53,699	55,849
613013	KETCHIKAN PUBLIC UT	14,473	18,651	25,392	27,159	27,691	30,404
613015	MATANUSKA TEL ASSOC	53,972	56,901	65,847	71,386	80,567	97,613
613016	MUKLUK TEL CO INC	822	867	786	771	901	941
613017	NATIONAL UTILITIES	3,203	3,762	4,909	5,999	6,976	8,140
613018	NUSHAGAK TEL COOP	1,658	2,076	2,486	2,757	3,178	3,615
613019	OTZ TEL COOPERATIVE	1,467	2,044	3,280	2,932	3,251	3,784
613020	SITKA TELEPHONE CO	15,258	16,928	24,637	26,654	30,116	32,898
613022	TEL UTIL OF ALASKA	5,657	7,858	11,696	13,544	18,578	26,919
613023	UNITED UTILITIES INC	1,887	2,436	3,237	3,065	3,404	3,929
613025	YUKON TEL CO INC	352	362	643	690	817	949
613028	SUMMIT TEL & TEL -AK	61	51	78	112	134	182
633200	PUERTO RICO COMM	74,755	86,876	120,770	120,618	112,947	153,813
643300	VIRGIN ISLANDS TEL	127,407	151,314	191,093	246,062	265,515	262,457
TOTAL TIER 2 COST COMPANIES		9,251,239	10,574,894	13,097,972	15,074,909	16,665,359	18,212,100
TOTAL COST COMPANIES		212,454,828	240,972,918	272,626,593	302,517,233	323,040,910	344,837,686

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

SACODE	NAME	1987	1988	1989	1990	1991	1992
425213	SOUTHWESTERN BELL-MO	32,999,818	33,544,178	32,902,667	34,235,733	36,653,576	33,718,488
432080	GTE SOUTHWEST INC-OK	948,153	952,636	999,000	1,127,304	1,162,293	1,181,000
435215	SOUTHWESTERN BELL-OK	16,483,273	16,608,881	16,579,839	17,142,128	16,923,985	18,959,429
442080	GTE SOUTHWEST INC-TX	11,850,136	12,190,081	12,691,000	13,497,391	14,210,676	15,406,000
442154	CONTEL TX DBA GTE TX	1,228,000	1,217,000	1,290,440	1,326,230	1,335,974	1,531,000
445216	SOUTHWESTERN BELL-TX	101,625,439	104,584,000	108,607,140	112,338,785	115,218,394	122,480,308
452302	CONTEL CALIF - AZ	27,259	29,765	33,598	32,025	38,621	55,480
455101	MOUNTAIN BELL - AZ	22,823,158	25,503,364	25,573,933	25,244,130	26,719,225	27,048,355
465102	MOUNTAIN BELL-CO	23,120,086	25,497,007	25,269,020	26,927,457	28,538,964	29,697,942
472416	GTE NORTHWEST INC-ID	638,503	675,467	627,000	631,769	627,762	627,000
475103	MOUNTAIN BELL-ID	3,406,568	3,695,718	3,819,939	3,883,132	4,149,037	4,570,986
475162	PACIFIC NW BELL-ID	276,238	302,434	309,733	319,097	336,597	342,199
482416	GTE NORTHWEST INC-MT	58,406	53,990	54,000	61,846	62,889	63,000
485104	MOUNTAIN BELL-MT	2,902,217	3,206,632	3,315,758	3,240,005	3,525,350	3,553,079
492080	GTE SOUTHWEST INC-NM	407,000	381,367	385,000	398,003	427,648	473,000
495105	MOUNTAIN BELL-NM	7,569,161	8,155,609	8,537,253	9,069,596	9,810,546	9,758,638
505107	MOUNTAIN BELL-UT	10,123,151	10,953,370	11,257,083	11,511,820	11,859,714	11,849,747
515108	MOUNTAIN BELL-WY	1,894,367	2,084,072	2,032,739	2,104,855	2,230,772	2,349,146
522416	GTE NORTHWEST INC-WA	5,549,899	6,135,966	6,123,000	6,066,361	5,880,258	5,887,000
525161	PACIFIC NW BELL-WA	21,452,707	22,772,088	23,480,917	25,367,455	26,473,596	27,778,731
532416	GTE NORTHWEST INC-OR	2,952,710	2,924,757	2,861,000	2,905,962	3,073,017	3,360,900
535163	PACIFIC NW BELL-OR	10,694,863	11,690,042	11,765,496	12,404,063	12,970,805	13,773,120
542302	CONTEL OF CALIFORNIA	1,749,496	2,065,983	2,259,190	2,492,821	2,492,869	2,503,040
542319	GTC OF CALIFORNIA	33,864,000	32,124,937	32,127,000	32,736,846	35,018,022	42,683,940
542344	WEST COAST TEL OF CA	72,489	73,058	73,000	72,267	74,112	80,000
545170	PACIFIC BELL	148,611,270	151,071,995	153,733,621	155,820,951	163,759,762	170,409,024
552302	CONTEL OF CALIF-NV	102,721	107,008	117,397	121,584	111,899	115,730
552348	CENTEL OF NV	4,307,118	5,311,634	5,829,608	6,175,260	7,197,361	8,814,526
555173	NEVADA BELL	2,103,433	2,124,296	2,232,508	2,294,110	2,298,994	2,567,201
565010	DIAMOND STATE TEL	5,088,713	5,405,000	5,626,006	5,660,663	5,416,224	5,785,967
575020	C & P TEL CO OF WASH	13,580,930	13,318,627	13,841,271	13,419,504	12,625,499	11,772,911
585114	NEW ENGLAND TEL - RI	6,604,554	6,651,974	6,637,837	6,808,129	6,346,816	6,319,992
623100	GTE HAWAIIAN TEL. CO	7,764,000	8,174,883	8,165,000	8,116,277	8,088,313	8,394,000
633201	PUERTO RICO TEL CO	7,574,335	8,475,530	9,029,578	9,237,633	9,465,225	10,022,944
TOTAL TIER 1 COST COMPANIES		1,633,806,080	1,704,252,381	1,733,697,338	1,757,172,807	1,764,740,608	1,829,211,248
100003	LINCOLNVILLE TEL CO	5,907	6,941	7,349	7,656	8,330	8,561
100004	CHINA TEL CORP	0	9,069	9,586	10,084	10,819	10,098
100010	HAMPDEN TEL CO	0	20,899	22,176	23,007	23,754	24,629
100011	HARTLAND & ST ALBANS	12,311	14,361	15,586	14,133	14,816	13,912
100014	CONTEL-ME DBA GTE-ME	216,890	201,613	212,267	217,475	242,272	231,768
100024	SOMERSET TEL CO	38,008	38,090	40,325	42,078	43,068	36,875
100025	STANDISH TEL CO	0	21,964	22,308	26,596	27,414	29,892
100027	UNION RIVER TEL CO	2,639	3,216	3,259	3,543	3,855	3,871
100029	UNITY TEL CO. INC.	0	17,352	18,975	20,863	15,659	18,913
100031	WARREN TEL CO	4,125	4,477	5,074	4,850	5,358	9,548
100034	WEST PENOBSCOT TEL	7,934	7,803	8,036	8,317	8,861	9,699
110037	RICHMOND TEL CO	0	0	0	6,619	6,824	7,003
120038	BRETTON WOODS TEL CO	141	392	559	599	384	449
120039	GRANITE STATE TEL	32,180	35,042	36,043	38,376	39,875	41,510
120040	CHICHESTER TEL CO	0	11,270	6,382	7,964	7,416	7,518
120041	CONTEL NH DBA GTE NH	48,849	54,104	53,185	53,488	55,626	55,869
120045	KEARSARGE TEL CO	19,927	21,765	23,115	24,311	23,716	23,083
120046	MERIDEN TEL CO	1,623	1,719	1,700	1,799	1,881	1,884
120047	MERRIMACK COUNTY TEL	45,695	48,078	52,441	32,802	30,517	30,976
120049	UNION TEL CO	11,729	17,920	22,140	23,035	25,158	26,749
120050	WILTON TEL CO - NH	13,323	16,332	14,893	14,205	16,155	16,784
140058	LUDLOW TEL CO	11,190	11,835	12,678	13,260	14,322	13,890
140061	NORTHFIELD TEL CO	14,329	14,502	14,731	18,187	16,150	17,648
140062	PERKINSVILLE TEL CO	2,303	2,101	1,455	2,160	2,056	1,983
140068	TOPSHAM TEL CO	5,919	7,715	8,401	7,339	7,487	8,377
140069	WAITSFIELD/FAYSTON	19,259	16,249	15,989	17,391	16,682	17,277
140070	CONTEL VT DBA GTE VT	179,724	186,525	188,749	199,542	194,548	194,548
150072	AU SABLE VALLEY TEL	25,261	27,132	28,097	28,617	29,321	30,078
150073	BERKSHIRE TEL CORP	33,128	0	0	0	42,367	44,389
150077	CHAMPLAIN TEL CO	29,403	31,371	34,441	18,743	19,257	20,227
150078	CHAUTAUQUA & ERIE	62,290	68,995	70,135	70,556	70,865	69,437

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

SACODE	NAME	1987	1988	1989	1990	1991	1992
150079	CHAZY & WESTPORT	18,565	0	0	0	27,324	29,510
150081	CITIZENS HAMMOND NY	4,298	4,357	4,493	4,624	4,902	5,553
150084	TACONIC TEL CORP	106,361	130,028	127,621	119,188	133,026	140,156
150085	CROWN POINT TEL CORP	4,107	5,704	5,890	6,001	6,027	6,168
150089	DEPOSIT TEL CO	0	0	0	0	63,672	68,860
150091	DUNKIRK & FREDONIA	80,336	82,572	91,503	98,367	102,309	97,590
150092	EDWARDS TEL CO	9,412	9,373	9,840	8,639	8,849	8,968
150093	EMPIRE TEL CORP	26,769	26,928	32,634	35,434	37,551	37,775
150095	FISHERS ISLAND TEL	0	0	0	0	0	1,957
150097	GERMANTOWN TEL CO	11,006	11,538	10,939	10,864	11,253	11,927
150099	HANCOCK TEL CO	7,846	7,981	8,159	8,249	8,364	10,286
150100	HIGHLAND TEL CO	434,650	472,242	504,587	542,772	577,951	587,777
150104	MARGARETVILLE TEL CO	13,237	0	0	0	13,351	14,557
150105	MIDDLEBURGH TEL CO	25,029	25,808	25,525	26,318	25,703	29,039
150106	ALLTEL NY-FULTON	502,914	523,568	546,559	537,838	519,728	563,151
150107	NEWPORT TEL CO	11,307	0	0	0	22,530	31,641
150108	NICHOLVILLE TEL CO	11,085	11,699	12,407	12,701	15,871	19,152
150109	ALLTEL NY-JAMESTOWN	444,659	455,918	512,249	509,752	517,586	510,545
150110	OGDEN TEL CO	218,425	230,220	241,667	252,585	258,695	264,064
150111	ONEIDA COUNTY RURAL	15,659	0	0	0	37,703	38,114
150113	ALLTEL NY-RED JACKET	18,893	19,020	19,963	20,149	20,472	19,363
150114	ORISKANY FALLS TEL	0	0	0	0	6,924	7,975
150116	PATERSONVILLE TEL	0	9,804	13,585	14,674	15,058	15,515
150118	PORT BYRON TEL CO	0	0	0	0	0	26,840
150122	SENECA-GORHAM TEL	41,243	42,915	43,302	43,116	39,961	41,559
150128	SYLVAN LAKE TEL CO	156,317	182,619	183,495	194,860	207,233	242,858
150131	TRUMANSBURG HOME TEL	0	0	0	0	49,192	50,328
150133	VERNON TEL CO	16,682	16,747	19,634	20,244	23,708	25,897
150135	WARWICK VALLEY-NY	69,254	71,058	75,831	79,912	83,240	81,645
160135	WARWICK VALLEY-NJ	32,328	34,215	36,271	38,477	39,107	39,100
160138	UNITED TEL - NJ INC	742,274	797,179	758,489	821,364	916,994	989,805
170149	BREEZEWOOD TEL CO	0	0	0	28,566	29,851	31,045
170152	CANTON TEL CO	0	0	0	28,185	28,755	29,906
170168	ENTERPRISE TEL CO	0	0	0	184,066	191,429	199,086
170170	CONTEL PA DBA GTE PA	453,469	464,066	498,273	513,906	472,461	472,461
170177	LACKAWAXEN TEL CO	0	6,374	6,951	7,427	8,153	7,594
170178	LAKEWOOD TEL CO.	0	0	0	13,018	13,253	13,783
170183	MAHANOEY & MAHANTONGO	0	21,927	22,141	21,957	22,263	24,669
170189	ARMSTRONG TEL CO-PA	0	0	0	0	0	9,265
170192	NORTH PENN TEL CO	23,373	24,432	26,247	27,312	28,416	29,403
170194	OSWAYO RIVER TEL CO	11,211	11,501	11,719	11,927	12,610	13,115
170201	QUAKER STATE TEL CO	224,736	226,676	266,588	274,285	274,496	274,496
170206	SUGAR VALLEY TEL CO	4,903	5,216	5,405	4,405	5,034	4,790
190217	AMELIA TEL CORP	27,098	28,492	30,972	32,618	35,322	35,032
190249	ROANOKE & BOTETOURT	0	77,124	77,370	85,421	82,742	89,015
190254	CENTEL OF VIRGINIA	2,376,022	2,445,933	2,551,428	2,614,463	3,091,389	3,091,389
200259	HARDY TEL CO	18,773	22,928	24,730	25,091	19,716	20,836
200267	ARMSTRONG TEL. CO.	0	0	0	0	0	47,500
200270	MOUNTAIN STATE TEL	230,182	235,200	234,688	225,760	223,551	245,353
200278	CONTEL WV DBA GTE WV	275,753	303,190	346,090	343,650	340,388	340,388
210291	FLORALA TEL CO	13,925	17,438	18,030	18,661	19,841	4,730
210318	SOUTHLAND TEL-FL	35,242	42,686	46,974	54,221	55,981	60,155
210329	GULF TEL CO	83,442	84,203	90,304	101,966	94,490	23,969
210330	VISTA-UNITED TELCOM	48,411	92,193	113,535	129,469	139,567	30,724
210331	INDIANTOWN SYSTEM	10,278	11,083	12,431	13,619	14,439	13,619
210335	NORTHEAST FLORIDA	44,224	44,575	53,595	58,951	70,532	89,658
210336	ALLTEL FLORIDA INC.	428,843	487,879	564,669	614,538	663,675	666,391
210338	QUINCY TEL CO-FL DIV	112,888	116,938	121,698	129,051	136,390	145,593
210339	ST JOSEPH TEL & TEL	166,545	172,216	178,152	187,550	204,986	50,533
220281	CONTEL GA DBA GTE GA	504,557	612,983	676,711	761,560	756,687	759,867
220338	QUINCY TEL CO-GA DIV	9,773	10,229	10,354	10,632	10,861	11,319
220344	ALMA TEL CO	57,020	56,991	63,221	63,221	68,523	72,113
220347	BRANTLEY TEL CO	28,726	30,105	33,338	35,865	37,481	39,880
220351	CAMDEN TEL & TEL CO	91,629	103,085	114,409	126,659	139,046	154,047
220354	CHICKAMAUGA TEL CORP	0	0	0	0	83,721	89,372
220355	CITIZENS TEL CO - GA	44,668	45,678	46,411	52,785	54,525	55,122
220356	COASTAL UTILITIES	173,638	182,578	191,754	202,517	218,659	243,019
220357	ALLTEL GEORGIA INC.	0	0	621,356	744,032	665,173	453,988

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

SACODE	NAME	1987	1988	1989	1990	1991	1992
220358	DARIEN TEL CO	29,999	31,419	33,485	34,315	39,517	44,030
220360	ELLIJAY TEL CO	64,866	61,173	68,714	68,935	72,734	79,246
220369	HAWKINSVILLE TEL CO	0	0	0	0	34,191	38,111
220371	INTERSTATE TEL CO	158,138	151,332	153,350	166,830	158,113	172,570
220377	PINELAND TEL COOP	92,560	94,335	94,921	94,213	95,384	111,101
220379	PLANT TEL. CO.	71,037	73,363	75,952	79,593	85,314	91,286
220381	PUBLIC SERVICE TEL	86,944	90,172	91,084	100,101	101,550	112,356
220386	STANDARD TEL CO	362,108	386,437	348,816	418,384	431,353	473,826
220392	WAVERLY HALL TEL CO	6,456	5,366	5,913	6,132	6,320	8,201
220394	WILKES TEL & ELC CO	97,571	102,020	104,217	99,676	106,578	111,239
230468	ATLANTIC MEMBERSHIP	145,947	157,582	161,996	167,913	199,135	206,282
230469	BARNARDSVILLE TEL CO	7,206	11,055	13,244	15,599	16,020	19,767
230471	CENTEL OF NC	2,445,714	2,491,185	2,493,726	2,635,914	2,898,185	2,898,185
230473	CITIZENS TEL CO	145,117	144,870	152,500	158,607	158,207	162,814
230474	CONCORD TEL CO	858,581	870,839	873,458	914,236	943,063	965,359
230476	ALLTEL CAROLINA-NO	1,065,995	1,140,447	1,233,055	1,314,708	1,327,060	1,421,101
230481	HEINS TEL CO	280,641	300,551	152,552	157,761	163,979	359,259
230499	SANDHILL TEL CO	0	0	0	50,829	48,492	50,322
230502	STAR MEMBERSHIP CORP	141,042	148,616	147,264	158,939	155,226	172,732
230509	CONTEL NC DBA GTE NC	920,035	981,618	1,025,307	1,069,367	1,095,507	1,112,473
230510	WILKES MEMBERSHIP	107,253	112,683	125,682	131,699	141,270	141,497
240506	UTC OF THE CAROLINAS	861,978	931,414	812,331	890,550	977,110	1,072,203
240512	BLUFFTON TEL. CO.	9,076	9,648	11,476	16,662	19,189	21,222
240517	ALLTEL SO CAROLINA	0	0	0	0	523,235	540,420
240520	FARMERS TEL COOP	518,953	548,781	581,625	646,379	671,486	717,108
240523	HARGRAY TEL CO	179,058	202,751	235,948	229,662	249,810	265,998
240526	CONTEL-SC DBA GTE SC	188,147	181,710	218,540	258,910	264,912	264,691
240528	HORRY TEL COOP	319,001	453,263	400,447	401,985	440,425	455,883
240533	MCCLELLANVILLE TEL	8,228	9,204	10,275	10,444	12,097	11,316
240539	POND BRANCH TEL CO	70,905	77,611	76,232	80,906	100,845	84,373
240551	WILLISTON TEL CO	34,410	38,256	40,467	40,008	40,857	44,296
250281	CONTEL AL DBA GTE AL	1,046,719	1,115,732	1,121,899	1,247,918	1,191,797	1,191,797
250282	BLOUNTSVILLE TEL CO	0	0	0	0	27,599	29,166
250284	BUTLER TEL CO	45,670	49,285	60,000	64,655	71,857	82,266
250296	GOSHEN TEL CO	0	0	0	0	7,100	7,968
250297	GROVE HILL TEL COOP	17,624	17,014	19,122	18,874	19,868	22,831
250298	GULF TEL CO - AL	185,791	220,486	193,838	233,346	229,687	241,418
250300	HOPPER TEL. CO INC	24,832	24,792	25,470	28,121	29,954	31,524
250302	ALLTEL ALABAMA	0	0	208,971	193,156	240,562	205,867
250304	MILLRY TEL CO	50,127	52,354	55,001	58,857	63,437	66,209
250305	MON-CRE TEL COOP	0	0	0	0	32,399	33,219
250306	MONROEVILLE TEL CO	122,057	163,741	149,601	170,407	215,044	227,449
250314	PEOPLES TEL CO	116,219	126,632	137,075	146,993	154,968	163,208
250315	PINE BELT TEL CO	0	0	0	0	0	28,448
250316	RAGLAND TEL CO	9,062	9,691	9,893	10,114	10,353	11,940
250318	SOUTHLAND TEL CO-AL	136,178	152,422	158,784	85,482	90,956	97,098
260410	CONTEL KY DBA GTE KY	791,299	830,076	823,001	878,016	883,991	883,991
260411	LESLIE COUNTY TEL CO	0	0	0	0	0	67,094
270423	CENTRAL LOUISIANA	155,682	160,119	152,441	165,023	171,706	185,417
270424	COASTAL TEL & ELECTR	98,224	100,122	96,651	106,708	107,191	123,370
270425	CAMERON TEL CO - LA	53,188	49,108	56,336	53,202	50,889	43,501
270429	EAST ASCENSION TEL	282,371	295,622	316,241	296,024	305,009	301,467
270430	ELIZABETH TEL CO	25,189	26,228	25,601	26,658	24,453	27,508
270431	CADDOAN TEL CO	80,079	95,124	73,750	81,461	88,031	88,808
270433	LAFOURCHE TEL CO	113,606	116,265	119,469	124,755	130,824	138,987
270434	EVANGELINE TEL CO	299,916	301,333	308,705	328,340	349,434	365,243
270435	NORTHEAST LOUISIANA	7,564	9,469	10,265	10,848	12,066	13,864
270436	CENTURY NORTH LA	8,432	8,131	53,967	56,124	59,496	66,099
270438	RESERVE TEL CO	0	0	17,895	41,932	48,132	52,690
270440	CENTURY TEL CO	20,901	23,243	21,868	25,157	23,898	26,081
270442	LOUISIANA WESTERN	33,231	33,901	32,872	32,303	39,522	39,198
280446	BAY SPRINGS TEL CO	107,176	112,843	122,634	127,921	139,493	133,763
280452	DELTA TEL CO	30,516	35,388	43,357	43,357	43,932	45,295
280453	ALLTEL MISSISSIPPI	0	0	140,005	136,655	144,445	143,967
280454	FRANKLIN TEL CO - MS	70,214	64,386	66,138	65,601	67,593	68,922
280456	GEORGETOWN TEL CO	0	0	0	2,169	2,518	2,804
280458	HOME TEL CO-OLIVE BR	0	92,352	101,808	113,381	144,472	168,372
280461	NOXAPATER TEL CO	9,736	33,462	36,806	39,401	7,994	15,387

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

SACODE	NAME	1987	1988	1989	1990	1991	1992
283301	SOUTHEAST MS TEL CO	0	0	0	0	11,913	25,048
290552	ADAMSVILLE TEL CO	0	82,427	72,665	77,477	84,157	87,340
290562	DEKALB TEL COOP	0	0	0	0	0	110,474
290571	MILLINGTON TEL CO	258,975	269,080	274,607	283,171	298,093	425,394
290575	TENNESSEE TEL CO	518,962	544,056	588,961	605,341	662,776	705,457
290579	TWIN LAKES TEL COOP	290,489	279,307	299,164	319,245	346,866	361,599
300597	THE CHILLICOTHE TEL	344,674	366,406	412,116	412,752	413,807	435,382
300598	MCCLURE TEL CO	0	0	0	0	0	2,406
300607	CONTINENTAL OF OHIO	15,861	19,415	19,104	18,055	18,568	18,232
300612	FARMERS MUTUAL TEL	0	0	0	0	0	2,776
300613	LITTLE MIAMI COMM.	9,604	11,176	19,247	18,109	20,634	19,032
300630	CENTURY OF OHIO	682,900	719,943	897,486	932,205	833,058	868,006
300644	THE NOVA TEL CO	0	0	0	0	0	4,455
300658	SYCAMORE TEL CO	0	0	0	0	10,526	11,221
300665	ALLTEL OHIO INC.	143,921	144,996	161,876	152,085	156,552	1,446,828
300682	C C & S TELCO -OHIO	2,147	2,413	2,326	1,931	2,008	2,069
310671	CENTURY TEL. MIDWEST	0	0	0	126,377	121,094	126,710
310677	ISLAND TEL CO	0	0	0	0	1,085	1,357
310679	BLOOMINGDALE TEL CO	5,443	5,562	5,702	6,564	6,030	6,368
310680	CHIPPewa COUNTY TEL	2,799	3,025	3,336	3,907	3,931	4,413
310681	ALLTEL MICHIGAN INC.	294,332	299,102	263,866	259,289	349,494	361,417
310682	C C & S TELCO - MI	120,841	127,208	121,039	129,961	142,434	148,132
310683	CARR TEL CO	3,168	3,466	4,040	4,439	3,773	4,175
310685	CHATHAM TEL CO - MI	15,607	16,352	17,747	16,444	20,671	15,894
310691	DEERFIELD FARMERS	0	0	0	0	0	14,174
310702	CENTURY OF MICHIGAN	224,957	232,352	233,510	248,740	234,712	250,189
310704	ACE TEL OF MICHIGAN	9,193	11,659	14,134	16,064	17,314	20,285
310711	MIDWAY TEL CO	3,832	3,891	2,802	2,800	3,067	3,190
310713	HIAWATHA TEL CO	19,215	21,525	22,128	22,751	25,395	27,218
310714	OGDEN TEL CO	0	3,234	3,034	3,222	3,472	3,595
310717	ONTONAGON COUNTY TEL	29,645	30,541	30,214	29,392	31,255	32,505
310720	PENINSULA TEL CO -MI	0	0	0	7,658	7,483	7,412
310721	PIGEON TEL CO	12,157	12,307	10,470	10,197	10,265	2,557
310728	SPRINGPORT TEL CO	6,894	7,826	6,965	7,049	6,000	6,572
310732	UPPER PENINSULA TEL	16,478	17,647	18,965	18,334	21,666	22,259
310734	WALDRON TEL CO	4,896	0	0	0	3,093	3,303
310737	WINN TEL CO	0	1,701	1,832	1,425	1,638	1,693
310738	WOLVERINE TEL CO	60,682	65,588	66,424	63,636	63,976	62,584
320742	BLOOMINGDALE HOME	0	0	0	5,437	5,015	5,345
320753	CLAY CTY RURAL COOP	78,827	79,829	83,076	91,689	82,157	81,731
320759	DAVISS-MARTIN RURAL	0	0	0	0	35,029	28,446
320776	COMM CORP OF INDIANA	0	56,703	90,341	101,480	96,679	103,544
320779	CONTEL-IN DBA GTE IN	1,337,823	1,501,217	1,626,936	1,679,501	1,631,610	1,660,709
320788	MERCHANTS & FARMERS	0	0	0	3,563	3,874	4,197
320797	NEW PARIS TEL INC	13,629	15,878	14,677	16,764	14,204	14,657
320800	NORTHWESTERN INDIANA	69,705	69,081	69,956	77,126	84,621	91,484
320819	SE INDIANA RURAL	0	0	0	0	32,058	34,632
320828	THORNTOWN TEL CO	0	0	0	21,653	22,100	22,984
330841	CENCOM WI DBA PTI	142,398	146,751	152,966	152,804	156,572	169,974
330855	BRUCE TEL CO INC	9,540	0	0	0	9,225	8,086
330857	CASCO TEL CO	2,660	0	0	0	7,998	9,174
330858	LAKESHORE TEL CO	4,027	0	0	0	11,456	11,914
330859	CENTRAL STATE TEL CO	48,244	51,279	51,780	48,325	52,411	59,241
330860	CHEQUAMEGON TEL COOP	21,900	23,403	26,572	27,788	28,942	29,031
330870	CRANDON TEL CO	14,262	15,052	16,758	17,395	19,877	21,137
330877	FAIRWATER-BRANDON-AL	0	0	0	0	8,351	9,124
330891	HEADWATERS TEL CO	13,007	13,488	15,760	16,332	17,290	17,603
330895	CENTURY OF WISCONSIN	425,449	485,966	477,607	501,484	512,703	528,549
330908	MARQUETTE-ADAMS COOP	11,960	10,206	10,531	11,371	10,002	10,791
330909	MIDWAY TEL CO	52,178	56,645	53,970	56,538	57,743	59,714
330910	MILLTOWN MUTUAL TEL	16,949	0	0	0	12,032	13,678
330912	MONDOVI TEL CO	0	0	0	17,655	19,522	20,205
330913	MONROE COUNTY TEL CO	67,783	71,945	72,237	76,939	88,145	87,071
330916	MOUNT HOREB TEL CO	27,002	28,099	29,195	30,227	31,470	32,827
330917	MT VERNON TEL CO	51,710	53,170	65,648	62,735	65,666	70,608
330920	NIAGARA TEL CO	60,915	0	0	0	21,172	24,329
330922	NORTH-WEST DBA PTI	450,383	475,397	485,055	495,267	516,287	604,638
330931	PEOPLES TEL CO	38,305	39,123	33,313	35,700	37,538	39,476

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

SACODE	NAME	1987	1988	1989	1990	1991	1992
330934	PLATTEVILLE DBA PTI	46,841	51,317	52,478	54,490	57,084	59,838
330936	INDIANHEAD TEL CO	7,513	7,666	7,556	7,098	8,538	6,608
330937	PRICE COUNTY TEL CO	22,537	22,587	22,755	23,314	24,321	26,200
330940	RHINELANDER TEL CO	84,861	89,089	95,195	98,506	101,063	99,885
330941	RIB LAKE TEL CO	4,381	0	0	0	5,541	5,918
330950	OLON SPRINGS TEL CO	77,178	81,889	69,338	66,065	67,503	71,148
330952	SE TEL OF WISCONSIN	45,408	48,140	54,487	61,490	62,408	62,991
330956	UNIVERSAL OF N WISC	59,884	60,911	61,066	60,454	57,708	55,279
330958	TENNEY TEL CO	0	0	0	7,906	7,871	5,589
330959	THORP TEL DBA PTI	10,722	0	0	0	14,269	14,212
330963	UTELCO INC	88,195	95,327	99,395	103,928	119,027	107,329
330964	URBAN TEL CORP	148,891	135,709	142,639	152,023	161,144	167,590
330973	WITTENBERG TEL CO	6,752	0	0	0	12,430	13,425
330974	WOOD COUNTY TEL CO	193,659	191,305	202,883	211,984	218,730	226,201
340984	CASS COUNTY TEL CO	0	0	0	0	0	16,509
340985	CENTEL OF ILLINOIS	1,992,356	2,044,005	2,043,109	2,138,094	2,276,946	1,774,230
341000	ALLTEL ILLINOIS INC.	331,800	304,765	292,600	307,493	316,091	316,903
341004	EL PASO TEL CO	9,850	10,279	10,266	10,843	9,763	10,523
341009	C-R TEL CO	4,165	0	0	0	118	5,976
341011	LAKESIDE TEL CO	5,151	5,401	0	5,845	2,391	2,487
341023	GRIDLEY TEL CO	5,214	5,139	5,070	5,337	5,287	5,611
341032	HOME TEL CO-ST JACOB	0	0	0	0	0	3,042
341036	CONTEL IL DBA GTE IL	1,165,987	1,199,164	1,184,677	1,188,270	1,188,072	1,188,072
341037	IL CONSOLIDATED TEL	648,381	693,940	679,333	677,899	697,438	697,438
341038	INLAND TEL CO	21,060	20,269	19,674	20,595	22,103	22,987
341045	LEAF RIVER TEL CO	2,262	2,460	2,398	2,556	2,903	2,338
341055	MIDLAND TEL CO	22,905	23,350	21,880	21,625	21,984	22,863
341060	MOULTRIE INDEPENDENT	4,283	4,332	4,565	3,570	4,119	3,741
341061	MT PULASKI TEL & ELE	0	0	0	0	9,473	9,852
341067	ORION TEL EXCH ASSN	0	0	0	0	0	15,414
341073	PRAIRIE TEL CO	6,234	6,466	0	6,877	7,070	7,353
341079	SCHUYLER TEL CO - IL	0	0	0	0	0	12,220
351105	AYRSHIRE FARMERS MUT	1,442	1,454	1,403	1,263	1,233	1,259
351110	BERNARD TEL CO INC	3,829	3,728	3,303	3,265	3,531	4,005
351127	VISTA TEL. CO. OF IA	0	391,329	393,761	411,941	415,302	409,106
351207	CONTEL IA DBA GTE IA	566,607	544,748	538,472	554,273	550,875	542,472
351229	LOST NATION-ELWOOD	5,466	8,837	3,410	3,334	3,202	5,018
351316	UNITED FARMERS TEL	0	2,997	3,062	2,517	2,502	2,526
351327	WEBB-DICKENS TEL	1,559	1,404	1,501	1,496	1,533	1,342
351341	SCHUYLER TEL CO - IA	0	0	0	0	0	97
351346	ACE TEL ASSN-IA	22,580	27,660	29,287	30,977	31,108	31,962
351790	CONTEL KS DBA GTE IA	0	0	0	470,281	477,632	477,632
351888	GRAND RIVER MUT-IA	45,634	46,202	48,472	40,235	44,366	44,587
361140	CONTEL MN DBA GTE MN	745,343	770,400	761,759	784,372	759,468	758,441
361346	ACE TEL ASSN-MN	75,625	69,517	67,550	79,243	80,269	84,960
361350	ARVIG TEL CO	37,964	43,041	43,621	47,044	47,649	51,794
361357	BLACKDUCK TEL CO	5,821	0	0	10,715	11,444	12,446
361367	VISTA TEL. CO. OF MN	808,239	875,037	895,605	941,224	952,975	971,874
361370	CLARA CITY TEL EXCH	8,421	8,350	8,568	8,766	9,616	9,950
361374	ARROWHEAD COMM CORP	1,844	2,038	2,029	1,527	1,681	1,852
361379	DEER RIVER TEL CO	0	13,957	0	16,895	17,511	15,091
361385	EAST OTTER TAIL TEL	84,568	93,241	104,060	108,006	99,680	90,297
361387	EMILY COOP TEL CO	3,985	0	0	4,047	4,441	4,686
361391	FELTON TEL CO. INC.	0	0	0	0	6,452	7,455
361395	GARDEN VALLEY TEL CO	93,259	94,433	96,386	100,428	106,581	94,731
361410	JOHNSON TEL CO	5,417	5,883	5,846	5,791	7,698	8,096
361414	LAKEDALE TEL CO	45,592	57,878	57,222	56,245	54,079	54,689
361433	MID STATE TEL CO	41,421	39,894	40,716	46,621	49,734	46,877
361442	NEW ULM TELECOM INC	63,222	69,676	72,814	63,252	65,381	70,957
361451	PAUL BUNYAN RURAL	39,453	43,995	43,632	44,720	45,657	52,156
361456	UTC OF MINNESOTA	1,008,390	1,085,235	1,128,951	1,173,502	1,189,209	1,255,295
361483	SLEEPY EYE TEL CO	35,942	35,330	36,519	34,657	36,405	37,084
361491	TWIN VALLEY-ULEN TEL	25,839	19,615	20,644	20,725	21,632	24,315
371516	ARAPAHOE TEL CO	6,995	6,720	6,071	6,418	6,186	7,020
371517	ARLINGTON TEL CO	6,028	6,152	6,067	5,632	5,776	4,661
371524	BLAIR TEL CO	43,891	46,077	48,295	50,816	52,880	42,709
371525	THREE RIVER TELCO	7,526	7,327	7,229	7,147	7,300	6,737
371526	CAMBRIDGE TEL CO -NE	0	7,819	6,833	7,142	6,868	7,456

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

SACODE	NAME	1987	1988	1989	1990	1991	1992
371531	CLARKS TEL CO	4,441	5,171	5,126	5,233	5,607	5,395
371534	COZAD TEL CO	15,853	16,047	15,610	16,282	17,061	16,392
371536	CURTIS TEL CO	5,239	5,006	4,961	5,370	5,471	5,710
371537	DALTON TEL CO INC	6,870	7,747	7,352	7,259	5,496	5,414
371540	DILLER TEL CO	5,173	5,023	4,286	4,353	3,731	4,168
371542	EASTERN NEBRASKA TEL	16,235	16,633	15,659	15,412	16,228	15,283
371557	HARTMAN TEL EXCH INC	2,807	2,541	2,342	2,070	2,027	2,728
371558	HEMINGFORD COOP TEL	8,609	9,186	9,555	9,454	9,985	10,029
371567	KEYSTONE-ARTHUR TEL	971	996	899	888	858	1,390
371574	NEBRASKA CENTRAL TEL	22,578	22,986	43,941	46,927	45,713	10,616
371577	GREAT PLAINS COMMUN	164,480	167,954	168,969	168,570	165,579	162,700
371580	PETERSBURG TEL CO	2,351	2,520	2,532	2,720	2,390	2,440
371586	ROCK COUNTY TEL CO	7,381	7,996	8,254	7,010	6,458	6,697
371591	SE NEBRASKA TEL CO	0	33,558	33,705	34,707	35,402	35,670
371592	STANTON TEL CO INC	7,960	7,335	7,186	7,649	6,761	6,160
371595	UTC OF THE WEST-NE	235,010	243,016	248,934	253,373	258,325	259,626
371597	WAUNETA TEL CO	3,587	4,386	4,212	3,836	4,076	4,058
372455	BENKELMAN TEL CO	0	7,940	7,948	7,940	7,656	7,421
381447	NORTH DAKOTA TEL CO	59,325	95,064	92,351	92,118	91,141	91,141
381604	BEK COMM. COOP.	23,254	0	0	0	41,219	41,423
381607	CONSOLIDATED COOP	38,258	37,900	39,583	40,109	38,689	35,774
381610	DAKOTA CENTRAL COOP	16,032	0	0	0	20,644	18,919
381616	INTER-COMMUNITY TEL	9,124	9,447	9,515	8,071	8,123	8,544
381617	MIDSTATE TEL CO	7,875	8,727	8,861	8,918	9,440	8,688
381630	POLAR COMM MUT AID	82,052	82,973	83,906	79,419	84,438	88,628
381632	RESERVATION TEL COOP	35,863	36,766	31,407	34,419	38,146	37,737
381634	SOURIS RIVER TELECOM	88,639	96,284	96,352	94,146	91,110	89,829
381637	W. RIVER TELECOM.	80,182	82,577	79,145	82,182	85,150	78,005
391643	GOLDEN WEST COMM.	53,827	58,129	61,285	64,078	63,228	62,416
391647	CHEYENNE RIVER SIOUX	20,686	20,548	24,321	21,565	24,888	22,145
391652	DAKOTA COOP TELECOMM	0	0	0	0	47,966	47,090
391659	GOLDEN WEST TELECOMM	94,168	94,744	99,396	98,254	102,227	105,486
391666	JEFFERSON TEL CO -SD	1,859	2,189	1,546	1,790	1,846	1,995
391667	KADOKA TELEPHONE CO	2,696	2,532	2,809	2,900	3,264	3,057
391668	KENNEBEC TEL CO	1,299	1,264	1,183	1,199	1,010	1,269
391676	SANBORN TEL COOP	13,586	0	0	0	17,280	17,625
391679	STOCKHOLM-STRANDBURG	0	0	0	0	1,056	1,319
391680	SULLY BUTTES TEL	30,048	0	0	32,304	31,542	30,595
391689	WEST RIVER COOP	16,159	14,973	16,168	14,868	13,226	13,075
401691	ALLTEL ARKANSAS INC	621,221	617,210	631,218	678,438	730,961	725,402
401692	ARKANSAS TEL CO	48,802	54,072	56,562	61,129	64,218	70,074
401697	CENTRAL ARKANSAS TEL	18,391	20,043	21,331	21,364	19,081	24,052
401698	CLEVELAND COUNTY TEL	15,020	16,391	18,891	22,137	22,944	22,356
401699	DECATUR TEL CO INC	3,508	3,727	4,236	4,591	4,387	4,947
401702	SOUTH ARKANSAS TEL	27,688	29,002	32,264	32,255	33,148	34,385
401705	CENTURY OF ARKANSAS	103,482	106,490	108,263	114,781	119,200	123,975
401709	MADISON COUNTY TEL	22,202	21,072	20,645	23,036	26,350	28,039
401711	MOUNTAIN HOME TEL	95,879	87,606	85,047	91,528	97,339	154,085
401713	NORTH ARKANSAS TEL	22,992	24,949	26,022	27,450	27,638	28,957
401717	PERCO TELEPHONE CO	0	0	18,003	21,386	21,604	25,923
401720	REDFIELD TEL CO	9,251	9,979	8,149	8,477	9,572	11,236
401724	SW ARKANSAS TEL COOP	41,752	0	0	0	63,263	69,779
401726	TRI-COUNTY TEL CO-AR	42,363	47,251	47,962	47,839	50,443	62,171
401727	UNION TEL CO INC	6,605	6,795	7,330	7,570	7,373	8,168
401729	WALNUT HILL TEL CO	30,619	32,491	36,246	37,845	37,218	37,693
401730	CONTEL AR DBA GTE AR	764,812	783,674	745,969	728,457	703,895	707,085
401733	YELCOT TEL CO INC	22,469	25,049	24,971	24,369	24,802	25,670
401734	YELL COUNTY TEL CO	33,890	36,029	35,629	34,636	35,311	36,227
401790	CONTEL KS DBA GTE AR	0	0	0	196,126	196,126	181,208
403031	SCOTT COUNTY TEL CO	0	0	0	0	0	0
411317	UNITED OF EASTERN KS	0	0	0	251,854	244,654	251,670
411741	ASSARIA TEL EXCHANGE	2,100	2,092	2,322	2,432	2,446	2,518
411746	BLUE VALLEY TEL CO	13,325	12,859	13,033	14,544	12,689	14,975
411761	CUNNINGHAM TEL CO	7,918	6,915	6,971	6,567	6,107	6,342
411764	ELKHART TEL CO INC	9,178	8,081	8,211	8,836	8,700	8,470
411777	GOLDEN BELT TEL ASSN	21,393	0	0	0	14,861	14,889
411781	H & B COMMUNICATIONS	3,978	3,876	4,008	4,068	3,609	3,717
411782	HOME TEL CO	6,261	6,298	6,940	5,207	5,143	6,076

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

SACODE	NAME	1987	1988	1989	1990	1991	1992
411785	J. B. N. TEL CO INC	12,065	12,443	11,771	11,521	11,302	11,302
411788	KANOKLA TEL ASSN-KS	11,446	12,161	12,010	9,550	11,055	11,049
411801	MADISON TEL CO INC	4,331	4,359	4,441	4,566	4,552	3,963
411807	MOKAN DIAL INC-KS	10,110	11,836	12,725	11,447	11,011	10,818
411808	MOUNDRIDGE TEL CO	13,773	13,883	14,216	15,215	12,055	12,721
411809	MUTUAL TEL CO	0	0	0	0	2,666	2,909
411814	PEOPLES MUTUAL TEL	6,131	6,179	6,133	5,852	5,525	5,789
411817	PIONEER TEL ASSN INC	0	88,536	87,829	92,091	90,220	94,996
411818	CRAW-KAN TEL COOP	73,874	75,042	73,372	73,618	69,588	64,483
411826	RURAL TEL SERVICE CO	40,600	39,353	38,904	37,173	40,645	39,240
411827	S & T TEL COOP ASSN	8,366	7,131	7,105	7,702	6,804	7,327
411829	S & A TEL CO INC	4,168	0	0	0	4,164	4,222
411831	S. CENTRAL TEL - KS	4,551	3,538	3,837	4,078	3,817	3,924
411833	SOUTHERN KANSAS TEL	20,845	0	0	0	19,706	21,479
411835	SUNFLOWER TEL CO	26,786	30,282	29,519	26,394	29,005	28,490
411840	TWIN VALLEY TEL INC	10,796	11,057	12,733	9,709	10,325	9,771
411841	UNITED TEL ASSN	23,436	25,344	26,107	25,996	25,795	25,796
411842	UTC OF KANSAS	454,336	465,150	499,805	510,526	499,812	499,280
411847	WHEAT STATE TEL INC	9,794	10,234	10,670	9,948	9,827	11,563
411849	WILSON TEL CO INC	10,794	12,033	11,490	11,727	12,049	10,391
411852	ZENDA TEL COMPANY	1,049	981	873	918	1,001	1,017
411957	UTC-MO DBA UTC-SE KS	0	0	0	43,325	45,204	42,609
412030	TOTAH TELEPHONE CO	4,855	4,917	4,917	5,272	5,810	4,542
421789	KS ST DBA GTE E. MO	0	0	0	53,887	49,561	50,459
421807	MOKAN DIAL INC-MO	4,108	4,692	3,435	3,697	3,411	3,081
421846	CONT MO DBA GTE MO	335,632	346,951	327,820	348,128	374,314	381,095
421865	CITIZENS TEL CO - MO	15,268	14,683	21,509	22,727	23,592	23,461
421873	EASTERN MISSOURI TEL	13,624	14,022	14,752	15,542	15,266	14,168
421882	FIDELITY TEL CO	72,386	77,317	69,128	81,157	84,994	87,184
421885	ALLTEL MISSOURI	187,544	199,640	190,972	204,084	208,884	215,579
421886	GOODMAN TEL CO	6,784	6,540	5,954	6,643	6,854	6,817
421888	GRAND RIVER MUT-MO	103,794	105,720	103,663	99,079	105,150	102,546
421901	KINGDOM TELEPHONE CO	14,755	15,691	18,806	19,122	21,233	21,682
421904	MISSOURI TEL CO	126,304	132,062	131,046	142,265	147,113	146,162
421908	LE-RU TELEPHONE CO	5,019	5,299	5,274	5,007	5,074	5,390
421922	CONTEL MO DBA GTE MO	896,698	1,040,377	1,199,318	1,330,779	1,304,789	1,168,016
421928	NEW LONDON TEL CO	0	0	0	0	3,521	6,626
421929	HOLWAY TEL CO	4,529	5,206	5,206	3,326	3,602	3,819
421931	NE MISSOURI RURAL	25,513	26,457	26,194	26,316	26,834	26,300
421934	ORCHARD FARM TEL CO	1,932	1,946	2,008	2,173	4,835	4,425
421949	STEELVILLE TEL EXCH	0	0	0	0	0	37,776
421951	STOUTLAND TEL CO	6,477	7,013	6,780	7,025	7,045	7,405
421957	UTC OF MISSOURI	1,362,674	1,377,874	1,467,537	1,647,547	1,825,248	2,015,694
431788	KANOKLA TEL ASSN-OK	7,292	6,325	6,292	5,839	5,523	5,586
431831	S. CENTRAL TEL - OK	2,026	1,273	1,594	1,319	1,760	1,687
431965	ALLTEL OKLAHOMA INC	77,127	76,187	74,482	75,319	76,803	75,041
431966	ATLAS TEL CO	0	7,935	8,673	9,163	8,935	8,656
431974	CANADIAN VALLEY TEL	3,587	2,811	2,762	3,308	3,299	3,172
431976	CARNEGIE TEL CO INC	11,055	11,170	10,871	10,761	10,936	10,019
431977	CENTRAL OKLAHOMA TEL	12,131	0	0	0	15,342	15,198
431979	CHEROKEE TEL CO	32,049	30,048	33,331	34,389	32,486	32,611
431980	CHICKASAW TEL CO	50,457	47,130	43,211	43,347	58,608	62,203
431981	CHOUTEAU TEL CO	15,426	16,618	16,746	17,264	16,629	17,658
431984	OKLAHOMA COMM SYSTEM	113,284	110,137	111,100	127,538	137,893	161,731
431985	CROSS TEL CO	51,036	51,311	51,343	55,007	56,052	52,582
431988	DOBSON TEL CO	34,506	34,367	33,445	41,929	37,867	38,867
431994	GRAND TEL CO INC	16,530	13,830	13,875	15,297	16,313	17,071
431995	HINTON TEL CO	21,134	23,519	20,789	19,373	23,765	23,872
432006	M-CLOUD TEL CO	117,368	69,918	98,914	76,758	80,755	81,118
432010	MID-AMERICA TEL INC	7,697	7,656	0	0	8,019	8,301
432011	OKLAHOMA ALLTEL INC	94,600	100,967	104,208	113,420	122,512	122,725
432013	OKLAHOMA TEL & TEL	10,335	10,644	11,231	11,165	11,282	11,628
432014	OKLAHOMA WESTERN TEL	14,008	13,618	16,251	16,838	17,370	17,478
432016	PANHANDLE TEL COOP	23,819	21,894	23,239	24,960	24,032	20,795
432017	PINE TELEPHONE CO	0	0	0	0	0	0
432018	PIONEER TEL COOP INC	282,654	289,122	287,957	280,031	282,638	280,666
432020	POTTAWATOMIE TEL CO	10,423	10,148	10,983	11,692	11,314	11,411
432022	SALINA-SPAVINAW TEL	0	0	0	0	0	0

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

SACODE	NAME	1987	1988	1989	1990	1991	1992
432025	SW OKLAHOMA TEL CO	0	0	0	0	3,728	3,929
432029	TERRAL TEL CO	0	0	0	0	0	1,495
432030	TOTAH TELEPHONE CO	6,615	6,839	7,160	6,182	8,477	8,938
432032	VALLIANT TEL CO	15,846	18,527	18,696	20,144	20,483	22,427
432034	WYANDOTTE TEL CO	0	1,712	1,421	1,457	1,490	2,039
440425	CAMERON TEL CO TEXAS	4,378	4,013	3,230	3,214	3,100	3,146
442039	BIG BEND TEL CO INC	11,552	12,887	11,718	13,814	14,812	15,047
442040	BRAZORIA TEL CO	50,117	53,558	55,621	60,472	64,588	65,263
442041	BRAZOS TEL COOP INC	3,012	1,423	1,209	1,609	1,834	1,731
442046	CAP ROCK TEL CO INC	13,745	13,156	12,447	13,914	14,435	16,883
442052	CENTRAL TEXAS CO-OP	22,230	22,342	21,547	21,802	22,291	21,166
442057	COLEMAN COUNTY CO-OP	4,852	0	0	0	11,951	11,951
442059	COLORADO VALLEY TEL	29,153	27,940	24,409	30,298	33,515	35,107
442060	COMANCHE COUNTY TEL	0	0	0	0	0	37,212
442061	COMMUNITY TEL CO	0	0	0	13,330	10,839	13,158
442065	CUMBY TEL COOP INC	0	0	0	0	3,661	4,099
442066	DELL TEL. CO-OP - TX	2,060	3,240	2,867	2,886	3,345	3,699
442068	EASTEX TEL COOP INC	151,779	178,243	149,522	159,999	176,204	215,388
442070	ETEX TEL COOP INC	47,163	76,153	75,109	83,594	89,546	94,244
442071	FIVE AREA TEL CO-OP	12,071	12,148	11,338	17,439	11,059	11,111
442072	FORT BEND TEL CO	208,590	216,712	223,487	256,243	279,675	306,362
442076	GANADO TELEPHONE CO	7,968	7,375	9,085	9,156	8,708	8,040
442083	GUADALUPE VALLEY TEL	74,019	70,402	71,470	78,072	86,142	95,786
442084	UTC OF TEXAS INC	820,475	858,521	875,293	883,337	935,078	984,615
442086	HILL COUNTRY CO-OP	50,721	57,572	44,253	54,478	59,177	63,295
442090	ALENCO COMMUNICATION	0	0	0	1,124	1,347	1,552
442093	INDUSTRY TEL CO	6,447	6,427	5,843	7,289	7,273	7,756
442097	KERRVILLE TEL CO	114,642	114,642	116,562	123,648	126,772	126,640
442101	LAKE DALLAS TEL CO	17,546	13,540	11,485	14,756	16,511	20,450
442103	LA WARD TEL EXCHANGE	2,399	2,532	2,069	2,450	2,919	3,473
442104	LAKE LIVINGSTON TEL	2,273	2,184	2,168	2,439	2,568	2,555
442105	LIPAN TEL CO	0	0	5,918	4,290	4,489	4,715
442109	LUFKIN-CONROE TEL EX	655,107	690,370	696,973	769,290	842,806	907,062
442112	MID-PLAINS RURAL TEL	14,151	13,193	10,656	13,136	13,581	14,551
442114	CENTEL OF TEXAS	1,322,381	1,593,857	1,651,276	1,732,300	1,795,125	1,716,710
442116	MUENSTER TEL CORP-TX	11,639	13,801	14,045	14,668	15,471	16,360
442117	MUSTANG TEL CO	6,244	5,909	5,479	6,945	6,995	8,253
442121	ALLTEL TEXAS INC	20,405	20,065	19,245	20,848	20,140	20,462
442130	PEOPLES TEL COOP -TX	44,936	44,906	45,297	45,458	48,767	58,129
442131	POKA-LAMBRO TEL COOP	22,936	22,271	14,987	19,619	21,390	21,059
442134	RIVIERA TEL CO INC	3,606	3,677	3,697	4,079	4,312	4,847
442135	SOUTHWEST TEXAS TEL	10,922	16,024	0	11,362	12,863	15,038
442140	CENTURY - SAN MARCOS	0	0	0	0	0	0
442141	SANTA ROSA TEL COOP	4,454	0	0	0	10,438	10,435
442143	SOUTH PLAINS TEL	13,659	0	0	0	40,470	40,325
442147	SUGAR LAND TEL CO	362,288	459,948	501,123	527,445	616,629	663,567
442150	TATUM TEL CO	0	0	4,272	4,342	5,151	5,627
442151	TAYLOR TEL CO-OP INC	41,008	38,636	38,877	36,470	39,898	41,221
442153	TEXAS-ALLTEL INC.	49,334	50,317	0	114,436	130,786	117,726
442159	VALLEY TEL CO-OP -TX	27,302	31,620	26,268	30,760	31,777	33,231
442166	WEST TEXAS RURAL TEL	14,175	15,001	11,501	15,128	17,218	16,748
442168	WES-TEX TEL CO-OP	28,228	23,912	26,585	23,253	25,020	25,237
442170	XIT RURAL TEL CO-OP	5,363	3,843	345	5,858	6,176	6,397
442262	ENMR TEL COOP-TX	6,673	6,177	6,274	6,623	6,497	10,883
452171	ARIZONA TELEPHONE CO	3,085	3,202	3,636	4,704	4,534	4,554
452172	CITIZENS UTILITIES	246,080	290,163	292,843	303,354	384,269	476,601
452173	TOHONO O'ODHAM UTIL.	0	3,360	7,181	9,440	10,502	11,322
452174	SOUTHWESTERN TEL CO	0	0	0	0	0	5,213
452175	UNIVERSAL TEL OF SW	6,600	7,129	7,376	6,928	7,167	7,565
452176	VALLEY TEL COOP-AZ	8,797	9,562	9,904	10,434	6,702	7,165
452177	CON. WEST DBA GTE AZ	151,229	150,135	154,068	145,123	147,813	147,813
452179	GILA RIVER TELECOM.	0	0	0	0	4,050	4,254
452200	FORT MOJAVE TEL INC	0	0	0	0	0	0
452275	NAVAJO COMMUN-AZ	36,031	42,374	47,548	53,844	53,670	36,678
461835	SUNFLOWER TEL - CO	1,374	1,422	1,320	1,355	2,361	2,658
462181	BIJOU TEL COOP ASSOC	2,962	4,731	4,580	5,035	7,572	8,105
462182	BLANCA TEL CO	1,866	2,062	1,088	2,627	4,202	4,366
462184	DELTA COUNTY TEL CO	53,430	56,340	56,451	55,900	59,041	59,419

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BY STUDY AREA (IN THOUSANDS)

SACODE	NAME	1987	1988	1989	1990	1991	1992
462185	EAGLE TELECOMMUN INC	23,273	27,039	28,757	31,988	44,634	54,212
462186	EASTERN SLOPE RURAL	25,005	22,209	19,643	21,180	27,518	31,421
462187	EL PASO COUNTY TEL	10,579	12,242	12,406	14,413	20,749	24,296
462188	FARMERS TEL CO - CO	1,308	1,268	1,304	1,228	1,148	2,579
462190	HAXTUN TEL CO	7,929	7,484	6,465	6,319	8,693	8,796
462192	BIG SANDY TELCOMM	3,521	3,480	3,539	3,666	6,190	6,896
462193	NUCLA-NATURITA TEL	5,473	5,877	6,007	6,318	7,147	6,425
462194	NUNN TEL CO	992	1,281	711	771	2,315	2,540
462196	PEETZ COOP TEL CO	1,248	1,338	1,363	1,105	1,895	1,843
462199	PLAINS COOP TEL ASSN	8,153	8,185	8,499	8,930	11,703	14,012
462201	RICO TEL CO	0	0	0	0	147	147
462202	ROGGÈN TEL COOP CO	0	0	0	0	974	1,008
462203	RYE TELEPHONE CO	7,441	7,977	8,107	8,377	12,602	13,280
462204	COLUMBINE TEL CO	2,931	2,431	1,912	2,106	4,667	4,910
462207	STRASBURG TEL CO	3,945	3,945	3,749	3,897	6,740	6,718
462208	UNIVERSAL TEL CO -CO	32,374	34,314	28,675	28,782	30,400	38,405
462209	WIGGINS TEL ASSOC	5,461	5,464	5,546	6,309	6,423	10,156
472177	CON. WEST DBA GTE ID	69,325	71,542	71,907	80,697	80,345	80,345
472213	ALBION TEL CO INC	6,674	6,361	7,436	8,546	8,081	8,166
472215	CAMBRIDGE TEL CO	3,962	4,072	4,913	4,561	3,869	4,543
472218	CUSTER TEL COOP	10,216	10,287	10,932	12,846	13,139	13,870
472223	GEM STATE UTIL-ID	6,774	6,545	7,288	6,071	5,842	6,023
472225	CENTURY TEL OF IDAHO	21,971	23,905	24,095	24,002	24,007	26,179
472226	MIDVALE TEL EXCH INC	744	1,653	1,660	1,708	1,646	1,772
472230	POTLATCH TEL CO INC	0	0	0	5,581	5,741	6,258
472231	PROJECT MUTUAL TEL	84,935	78,307	84,687	89,007	85,251	78,859
472232	ROCKLAND TEL CO INC	2,239	2,358	2,424	2,661	2,918	3,036
472233	RURAL TEL CO - ID	417	384	363	391	496	746
472234	TROY TELEPHONE CO	2,873	3,091	3,237	3,518	3,245	3,114
472295	SILVER STAR TEL- ID	1,467	1,480	1,570	1,740	1,663	1,629
472423	INLAND TEL-ID	916	1,077	772	797	818	855
482235	BLACKFOOT TEL COOP	22,949	25,133	24,280	20,803	22,034	24,134
482241	HOT SPRINGS TEL CO	0	4,446	2,335	2,273	2,520	2,790
482242	INTERBEL TEL COOP	5,961	6,290	7,139	8,048	8,189	9,364
482244	LINCOLN TEL CO INC	2,816	2,815	2,964	3,097	3,495	2,656
482246	MID-RIVERS TEL COOP	47,238	48,282	47,785	46,404	47,164	47,774
482247	NEMONT TEL COOP-MT	8,571	9,572	9,519	9,045	9,138	8,668
482248	NORTHERN TEL COOP	7,104	6,761	7,424	7,059	7,441	7,431
482249	NW TEL SYSTEMS INC.	199,762	137,413	271,645	281,018	290,862	357,404
482250	PROJECT TEL CO	12,418	11,005	13,228	14,341	15,546	13,400
482251	RANGE TEL COOP-MT	19,244	18,886	18,918	18,413	18,979	20,565
482254	SOUTHERN MONTANA TEL	2,171	2,647	2,736	2,958	3,170	2,464
482255	3-RIVERS TEL COOP	45,095	48,315	50,570	51,154	56,052	59,130
482257	TRIANGLE TEL COOP	58,389	57,901	58,587	58,160	61,395	63,554
482258	VALLEY RURAL TEL	3,559	3,585	3,731	3,645	4,058	4,395
492066	DELL TEL CO-OP - NM	1,062	1,370	985	1,116	1,294	1,397
492176	VALLEY TEL COOP - NM	6,744	7,153	7,483	7,877	7,169	7,466
492177	CON. WEST DBA GTE NM	167,947	161,383	177,584	167,938	224,399	223,632
492259	BACA VALLEY TEL CO	3,286	3,342	3,110	3,461	3,478	3,276
492262	ENMR TEL COOP INC-NM	66,558	65,093	67,457	67,896	74,574	77,025
492263	LA JICARITA RURAL	15,844	16,586	16,801	15,253	15,571	16,261
492264	LEAÇO RURAL TEL COOP	4,159	4,740	4,591	4,346	4,437	3,736
492268	WESTERN NEW MEXICO	24,695	25,447	27,243	28,783	31,346	29,669
492270	PENASCO VALLEY TEL	11,632	9,679	10,041	10,447	11,186	12,150
492272	ROOSEVELT CNTY RURAL	13,236	13,744	13,477	13,765	14,331	15,153
492274	UNIVERSAL TEL OF SW	17,700	19,214	20,644	20,853	18,802	20,425
492275	NAVAJO COMMUN - NM	13,536	13,684	10,252	12,108	12,542	11,994
502177	CON. WEST DBA GTE UT	125,521	130,762	128,928	150,551	149,658	149,658
502275	NAVAJO COMMUN - UT	699	821	847	853	857	794
502277	CENTRAL UTAH TEL INC	7,150	7,079	7,662	8,354	9,156	10,530
502278	EMERY TELEPHONE	26,638	28,271	29,091	33,076	35,556	34,836
502284	BEEHIVE TEL CO - UT	0	8,621	8,429	8,598	8,935	9,113
502286	SOUTH CENTRAL UTAH	16,466	18,905	21,325	18,440	19,932	22,397
502287	UINTAH BASIN TEL	18,317	17,580	18,105	15,291	16,082	16,585
502288	ALL WEST COMM-UT	16,643	11,176	12,812	12,817	14,727	14,851
511595	UTC OF THE WEST-WY	44,203	47,675	48,079	46,370	48,780	49,288
512251	RANGE TEL COOP - WY	10,331	11,759	12,089	10,501	8,954	9,002
512290	ALL WEST COMM.-WY	1,537	1,442	1,664	1,713	1,811	1,932

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LOCAL DIAL EQUIPMENT MINUTES
BY STUDY AREA (IN THOUSANDS)

SACODE	NAME	1987	1988	1989	1990	1991	1992
512291	DUBOIS TEL EXCHANGE	6,844	6,600	7,436	8,337	9,507	9,454
512295	SILVER STAR TEL-WY	4,634	5,309	5,629	6,067	7,007	6,980
512296	TRI COUNTY TEL ASSN	0	0	0	0	0	3,086
512297	UNION TELEPHONE CO	23,183	24,826	25,354	27,602	29,182	30,077
512299	TEL. UTIL. OF WY.	14,794	14,791	14,073	16,837	18,885	19,247
522400	UTC OF THE NW-WA	330,013	317,039	327,058	380,706	405,121	407,878
522404	ASOTIN TEL - WA	8,185	8,629	8,666	9,096	10,875	11,132
522408	TEL UTIL OF WA INC	492,151	550,622	543,852	602,170	682,647	688,455
522410	COWICHE TELEPHONE CO	6,721	6,814	7,224	7,438	7,755	8,624
522412	ELLENSBURG TEL CO	109,213	115,983	137,219	143,071	135,961	151,596
522417	HAT ISLAND TEL CO	0	0	0	0	0	0
522419	HOOD CANAL TEL CO	1,440	1,501	1,582	1,698	1,622	1,748
522423	INLAND TEL CO -WA	7,998	8,772	7,271	8,051	8,710	9,312
522426	KALAMA TEL CO	7,603	8,474	8,997	10,041	9,913	10,474
522427	LEWIS RIVER TEL CO	10,803	11,053	12,762	6,500	6,823	7,554
522431	MASHELL TEL CO INC	7,214	7,687	8,212	8,978	9,906	10,283
522437	PIONEER TEL CO	4,002	3,983	4,002	4,470	4,600	4,586
522442	ST JOHN TEL CO	2,072	2,135	2,734	2,939	2,894	2,914
522446	TENINO TELEPHONE CO	10,667	11,238	11,972	13,563	13,646	14,660
522447	TOLEDO TELEPHONE CO	9,306	8,124	8,809	9,556	8,504	9,407
522449	CONTEL NW DBA GTE-WA	374,554	393,547	412,566	399,741	420,205	418,002
522451	WESTERN WAHAKIUM	5,359	5,784	5,560	0	0	10,089
522452	WHIDBEY TEL CO.	42,111	31,169	35,963	0	0	0
522453	YELM TELEPHONE CO	35,942	38,357	42,860	42,473	46,943	52,403
532226	MIDVALE TEL EXCH -OR	1,992	781	761	559	536	766
532304	ALLTEL OREGON	50,874	51,982	56,982	55,929	55,707	71,141
532359	BEAVER CREEK COOP	37,320	38,509	37,289	38,884	37,143	42,979
532361	TEL UTIL OF OREGON	239,420	215,164	247,654	244,264	267,304	293,084
532362	CANBY TEL ASSN	56,015	61,000	58,829	63,036	65,213	66,960
532363	CLEAR CREEK MUTUAL	31,907	33,138	35,202	32,265	33,729	36,830
532364	COLTON TEL CO	7,286	7,043	7,263	7,666	7,740	8,445
532369	EAGLE TEL SYSTEMS	0	0	0	0	0	1,441
532371	CASCADE UTIL INC	62,083	64,579	70,059	73,654	77,752	99,365
532375	RTI/HALSEY TEL CO	2,054	1,898	1,640	1,800	1,850	1,950
532376	HELIX TEL CO.	665	440	437	426	482	483
532377	HOME TELEPHONE CO	2,848	2,306	2,395	2,531	2,421	2,850
532378	TRANS-CASCADES TEL	577	420	447	505	561	633
532383	MOLALLA TEL CO.	34,787	37,248	40,493	32,021	35,822	38,889
532384	MONITOR COOP TEL	0	0	0	0	0	4,088
532385	MONROE TELEPHONE CO.	3,117	2,951	3,242	3,144	3,213	3,478
532387	NEHALEM TEL & TEL	5,529	5,655	7,077	8,014	8,125	7,255
532388	NORTH STATE TEL CO.	1,497	1,542	1,642	1,631	1,775	1,702
532389	OREGON TEL CORP	6,032	6,485	6,037	6,056	6,864	6,930
532390	OREGON-IDAHO UTIL.	0	0	0	356	3,526	3,221
532392	PINE TEL SYSTEM INC.	4,006	3,283	3,416	3,247	3,377	3,895
532393	PIONEER TEL COOP	56,957	59,302	62,210	68,631	69,187	74,519
532397	SCIO MUTUAL TEL ASSN	7,940	8,376	8,712	8,210	8,437	8,937
532400	UTC OF THE NW - OR	330,837	341,855	356,924	363,586	381,351	398,228
532404	ASOTIN TEL - OR	151	279	299	328	226	233
532449	CONTEL NW DBA GTE-OR	166,016	168,648	181,726	204,942	204,230	204,230
532456	MALHEUR HOME TEL CO	107,566	108,628	114,210	110,863	118,597	117,514
542301	CALAVERAS TEL CO	5,480	5,819	7,174	8,532	9,164	9,685
542304	C P NATIONAL CORP-CA	62,326	64,835	69,809	72,147	68,376	71,605
542308	CITIZENS UTIL OF CA	485,223	578,488	626,112	688,543	707,434	660,716
542311	CALIF-OREGON TEL CO	9,695	10,280	10,785	11,900	13,383	14,104
542313	DUCOR TELEPHONE CO	2,105	2,258	2,316	2,136	2,436	2,682
542315	EVANS TEL CO.	44,165	50,880	52,802	59,672	75,149	87,179
542318	FORESTHILL TEL CO.	0	6,954	8,924	9,247	10,300	11,102
542321	HAPPY VALLEY TEL CO	0	23,926	26,633	28,306	28,485	30,186
542322	HORNITOS TEL CO	0	1,022	571	603	729	703
542323	WINTERHAVEN TEL. CO.	0	0	3,829	3,947	4,184	4,133
542324	KERMAN TELEPHONE CO	40,522	48,055	49,073	52,241	32,605	14,151
542332	THE PONDEROSA TEL CO	27,619	25,500	29,348	30,580	31,446	32,266
542334	ROSEVILLE TEL CO	605,801	754,711	806,906	855,631	870,950	1,049,437
542338	SIERRA TELEPHONE CO	0	80,356	88,391	91,966	98,378	130,537
542339	THE SISKIYOU TEL CO	13,681	15,279	16,867	17,736	19,188	20,154
542342	TUOLUMNE TEL CO	18,651	19,636	20,904	22,174	30,229	34,394
542343	THE VOLCANO TEL CO	26,008	30,399	21,121	24,650	22,327	23,147

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

SACODE	NAME	1987	1988	1989	1990	1991	1992
542346	PINNACLES TEL CO	279	215	237	282	261	371
552223	GEM STATE UTIL-NV	1,509	1,637	2,059	2,430	2,441	3,010
552233	RURAL TEL CO - NV	220	731	875	787	860	1,589
552284	BEEHIVE TEL CO - NV	0	419	700	700	803	906
552304	ALLTEL NEVADA-NORTH	55,951	82,610	99,079	77,448	84,094	84,036
552349	CHURCHILL COUNTY TEL	61,561	66,937	71,220	76,225	77,845	87,689
552351	LINCOLN CTY TEL SYS	7,200	7,591	7,634	7,901	8,403	8,761
552353	MOAPA VALLEY TEL CO.	12,729	15,315	19,174	21,530	17,921	17,795
552354	ALLTEL NEVADA-SOUTH	12,895	13,827	15,640	14,748	13,633	15,780
552356	RIO VIRGIN TEL CO	5,406	6,687	6,364	8,032	9,679	10,708
613000	ANCHORAGE TEL UTIL	1,809,209	1,822,367	1,837,019	1,911,590	2,051,482	2,140,279
613001	ARCTIC SLOPE TEL	8,033	8,259	8,608	10,702	11,347	11,261
613002	BETTLES TEL CO INC	0	0	0	0	30	55
613003	BRISTOL BAY TEL COOP	5,440	6,021	6,294	6,624	6,629	7,546
613004	BUSH-TELL INC.	3,087	3,194	3,436	3,783	3,513	3,813
613006	COPPER VALLEY TEL	20,431	24,481	41,356	26,425	27,988	30,401
613007	CORDOVA TEL COOP	10,048	10,297	12,607	10,416	10,494	10,292
613008	FAIRBANKS MUNICIPAL	0	336,580	353,247	373,975	394,861	400,331
613009	GTE ALASKA INC.	93,300	89,551	91,125	91,367	91,367	112,889
613010	GLACIER STATE TEL CO	290,151	298,286	313,664	370,250	379,339	401,321
613011	INTERIOR TEL CO INC	10,797	12,525	12,801	15,417	17,129	19,130
613012	JUNEAU & DOUGLAS TEL	162,738	151,378	172,618	219,507	190,162	204,870
613013	KETCHIKAN PUBLIC UT	0	71,548	77,960	81,670	84,643	86,615
613015	MATANUSKA TEL ASSOC	294,407	253,473	274,744	294,114	307,787	336,990
613016	MUKLUK TEL CO INC	2,542	2,694	2,986	3,400	3,918	4,505
613017	NATIONAL UTILITIES	0	0	0	0	10,576	13,260
613018	NUSHAGAK TEL COOP	10,274	11,915	12,586	12,365	13,210	14,081
613019	OTZ TEL COOPERATIVE	13,175	11,617	13,538	14,452	14,260	14,975
613020	SITKA TELEPHONE CO	49,636	52,546	54,855	59,733	60,538	62,895
613022	TEL UTIL OF ALASKA	17,359	21,253	24,799	32,908	37,173	51,403
613023	UNITED UTILITIES INC	0	20,873	22,363	23,037	17,375	20,135
613025	YUKON TEL CO INC	1,455	1,610	1,542	1,731	1,897	1,801
613028	SUMMIT TEL & TEL -AK	0	0	0	0	33	45
633200	PUERTO RICO COMM	0	1,154,159	987,579	703,147	1,122,388	1,269,040
643300	VIRGIN ISLANDS TEL	1,005,897	902,981	902,981	877,895	877,895	789,601
TOTAL TIER 2 COST COMPANIES		59,919,143	65,326,065	68,151,922	72,791,653	77,806,720	81,253,221
TOTAL COST COMPANIES		1,693,725,223	1,769,578,446	1,801,849,260	1,829,964,460	1,842,547,328	1,910,464,469
AVERAGE SCHEDULE ESTIMATE		19,596,000	25,168,000	26,663,000	24,407,000	25,330,297	39,013,262
TOTAL INDUSTRY		1,713,321,223	1,794,746,446	1,828,512,260	1,854,371,460	1,867,877,625	1,949,477,731

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

SACODE	NAME	1987	1988	1989	1990	1991	1992
105111	NEW ENGLAND TEL-ME	1,061,955	1,172,730	1,197,132	1,016,161	1,321,176	1,097,123
115112	NEW ENGLAND TEL-MA	7,992,170	8,806,361	11,863,400	11,798,486	12,760,310	12,349,375
125113	NEW ENGLAND TEL-NH	1,077,700	1,093,544	1,244,963	1,037,835	1,217,105	1,048,611
135200	SOUTHERN NEW ENGLAND	4,069,445	4,431,848	4,599,482	4,605,878	4,483,553	4,529,763
145115	NEW ENGLAND TEL-VT	433,534	475,858	489,277	358,127	420,942	379,994
150096	CONTEL NY DBA GTE NY	774,000	719,980	792,621	775,593	692,248	764,000
150119	RED HOOK TEL CO	44,703	48,990	51,365	51,987	53,106	57,000
150121	ROCHESTER TEL CORP	682,623	713,346	767,553	765,294	587,589	498,000
150136	WESTERN COUNTIES TEL	65,677	68,590	72,425	73,335	65,889	72,000
155130	NEW YORK TEL CO	8,697,681	8,434,233	8,589,669	9,042,484	8,713,600	8,865,608
165120	NEW JERSEY BELL	18,813,429	20,072,705	21,243,957	21,591,101	19,033,385	19,242,478
170169	GTE NORTH INC. - PA	771,232	936,900	967,000	966,139	987,136	991,000
170209	UTC OF PENNSYLVANIA	764,709	838,378	855,110	954,729	954,530	1,001,880
175000	BELL OF PENNSYLVANIA	8,217,258	8,817,006	9,755,843	10,466,737	10,393,832	10,794,292
185030	C & P TEL CO OF MD	2,367,555	2,465,447	2,626,511	2,991,636	2,847,568	3,139,125
190233	CONTEL VA DBA GTE VA	1,002,930	769,226	721,950	805,349	876,651	834,000
190479	GTE SOUTH INC. - VA	54,835	59,764	60,000	60,497	66,325	71,000
190567	UNITED INTER-MT-VA	133,000	138,648	157,747	158,333	183,268	195,341
195040	C & P TEL CO OF VA	2,883,602	3,091,226	3,441,065	3,631,913	3,575,255	3,716,930
200479	GTE SOUTH INC. - WV	110,495	115,101	114,000	114,875	99,265	92,000
205050	C & P TEL CO OF WV	970,752	933,640	896,688	908,478	808,582	841,658
210328	GTE FLORIDA INC.	3,145,000	2,836,995	2,865,000	2,825,161	2,867,721	2,517,000
210340	CENTEL OF FLORIDA	489,825	535,046	580,409	622,612	697,896	688,080
210341	UTC OF FLORIDA	1,487,379	1,469,857	1,621,479	1,757,125	1,972,013	2,090,057
215191	SOUTHERN BELL-FL	7,776,320	8,308,346	9,196,186	9,620,424	9,557,214	9,938,160
220479	GTE SOUTH INC. - GA	482,237	532,106	540,000	558,371	560,504	579,000
225192	SOUTHERN BELL-GA	3,437,608	3,735,342	4,035,185	4,496,604	4,984,816	5,030,250
230470	CAROLINA TEL & TEL	1,504,349	1,682,982	1,953,288	1,863,942	1,985,501	1,939,000
230479	GTE SOUTH INC - NC	295,437	341,334	256,000	240,444	271,354	278,000
235193	SOUTHERN BELL-NC	3,110,609	3,374,615	3,799,677	3,915,656	4,132,132	4,141,006
240479	GTE SOUTH INC. - SC	248,115	279,934	270,000	238,995	268,256	280,000
245194	SOUTHERN BELL-SC	1,465,134	1,642,023	1,798,436	1,933,867	2,069,558	2,087,456
250293	GTE SOUTH INC. - AL	218,395	237,824	244,000	247,910	267,450	277,000
255181	SO CENTRAL BELL-AL	1,936,041	2,006,773	2,062,557	2,258,566	2,393,916	2,436,923
260407	GTE SOUTH INC. - KY	551,147	581,072	573,000	576,372	605,663	646,000
265061	CINCINNATI BELL-KY	82,980	95,914	106,668	126,728	128,687	133,094
265182	SO CENTRAL BELL-KY	1,245,239	1,289,644	1,271,721	1,556,912	1,478,703	1,579,071
275183	SO CENTRAL BELL-LA	2,751,916	2,932,809	3,010,545	3,350,525	3,510,628	3,196,538
285184	SO CENTRAL BELL-MS	1,690,186	1,713,818	1,699,073	1,938,043	1,895,237	2,027,078
290479	GTE SOUTH INC. - TN	96,308	107,562	109,000	111,174	124,055	129,000
290567	UNITED INTER-MT-TN	295,728	368,136	343,335	341,572	390,598	443,833
295185	SO. CENTRAL BELL -TN	2,739,602	3,062,656	3,344,131	3,208,759	2,953,515	3,098,084
300615	GTE NORTH INC. - OH	1,507,340	1,724,492	1,799,000	1,839,026	1,921,682	1,984,000
300661	UTC OF OHIO	1,081,316	1,546,362	1,163,685	1,228,111	1,311,332	1,356,000
305062	CINCINNATI BELL-OH	583,430	524,896	656,512	735,229	715,706	745,996
305150	OHIO BELL TEL CO	4,912,200	4,940,987	5,277,101	5,704,589	5,971,975	6,172,631
310695	GTE NORTH INC. - MI	1,425,768	1,685,092	1,685,000	1,729,679	1,835,534	1,958,000
315090	MICHIGAN BELL TEL CO	9,755,775	9,998,066	10,897,304	11,734,306	11,649,233	12,568,291
320772	GTE NORTH INC. - IN	978,171	1,223,797	1,285,000	1,260,562	1,260,753	1,321,000
320832	UTC OF INDIANA	399,142	456,130	507,085	545,175	581,482	526,000
325080	INDIANA BELL TEL CO	2,176,351	2,334,536	2,486,952	2,320,703	2,759,024	2,860,035
330886	GTE NORTH INC. - WI	765,643	969,498	1,018,000	1,014,203	1,024,886	1,066,000
335220	WISCONSIN BELL	2,301,000	2,583,932	2,830,395	3,171,279	3,308,224	3,489,998
341015	GTE NORTH INC. - IL	1,686,375	1,938,746	1,972,000	1,987,286	2,016,911	2,025,000
345070	ILLINOIS BELL TEL CO	3,734,893	3,920,619	4,247,000	4,396,479	4,188,126	4,259,790
351186	GTE NORTH INC. - IA	292,910	320,625	329,000	337,544	369,139	358,000
355141	NORTHWESTERN BELL-IA	1,598,836	1,615,811	1,620,890	1,720,136	1,936,318	1,963,489
361186	GTE NORTH INC. - MN	8,798	9,505	10,000	10,772	11,448	12,000
365142	NORTHWESTERN BELL-MN	1,993,295	2,049,642	2,033,625	2,191,664	2,261,499	2,258,513
371186	GTE NORTH INC. - NE	112,947	115,778	117,000	119,559	129,702	126,000
371568	LINCOLN TEL & TEL CO	420,001	441,263	440,038	456,954	439,403	491,841
375143	NORTHWESTERN BELL-NE	554,575	549,802	578,405	594,021	616,906	589,268
385144	NORTHWESTERN BELL-ND	394,960	408,728	397,060	421,657	448,412	446,130
395145	NORTHWESTERN BELL-SD	433,452	453,191	456,071	468,069	478,417	469,490
402080	GTE SOUTHWEST INC-AR	151,775	168,249	158,000	153,304	168,492	187,000
405211	SOUTHWESTERN BELL-AR	1,340,548	1,630,000	1,704,709	1,828,705	1,696,427	1,848,532
415214	SOUTHWESTERN BELL-KS	1,632,602	1,691,000	1,857,200	1,973,656	1,993,174	2,050,651
421186	GTE NORTH INC. - MO	261,193	289,441	292,000	294,803	296,540	289,000

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

SACODE	NAME	1987	1988	1989	1990	1991	1992
425213	SOUTHWESTERN BELL-MO	2,239,300	2,367,000	2,564,690	2,664,705	2,800,496	2,904,228
432080	GTE SOUTHWEST INC-OK	266,210	273,991	268,000	271,235	267,707	277,000
435215	SOUTHWESTERN BELL-OK	2,289,076	2,322,000	2,472,354	2,534,503	2,448,131	2,322,681
442080	GTE SOUTHWEST INC-TX	2,986,785	2,898,438	2,786,000	2,799,645	2,893,324	3,035,000
442154	CONTEL TX DBA GTE TX	564,000	590,000	594,138	640,099	630,026	722,000
445216	SOUTHWESTERN BELL-TX	13,247,392	12,731,000	14,318,187	14,724,488	15,056,981	13,869,054
452302	CONTEL CALIF - AZ	8,940	9,267	11,317	12,132	14,148	20,520
455101	MOUNTAIN BELL - AZ	1,965,380	1,599,902	1,579,161	1,601,631	1,715,316	1,745,681
465102	MOUNTAIN BELL-CO	2,601,892	2,010,726	2,087,717	2,076,552	2,026,219	2,042,761
472416	GTE NORTHWEST INC-ID	114,062	116,412	123,000	120,630	108,238	106,000
475103	MOUNTAIN BELL-ID	566,591	525,897	538,589	562,355	562,561	586,505
475162	PACIFIC NW BELL-ID	38,534	41,193	42,740	46,011	49,275	54,920
482416	GTE NORTHWEST INC-MT	9,671	9,762	10,000	11,322	12,111	13,000
485104	MOUNTAIN BELL-MT	643,321	666,435	660,908	717,553	721,286	743,935
492080	GTE SOUTHWEST INC-NM	51,964	53,425	54,000	52,821	52,352	54,000
495105	MOUNTAIN BELL-NM	723,934	685,728	683,716	714,165	762,005	804,950
505107	MOUNTAIN BELL-UT	985,369	896,641	949,924	994,073	1,051,517	1,169,727
515108	MOUNTAIN BELL-WY	347,691	322,988	325,379	340,690	352,109	357,482
522416	GTE NORTHWEST INC-WA	1,046,039	1,226,662	1,247,000	1,263,161	1,296,742	1,296,000
525161	PACIFIC NW BELL-WA	3,153,277	3,248,722	3,375,084	3,619,947	3,827,121	3,899,956
532416	GTE NORTHWEST INC-OR	480,303	510,407	516,000	520,284	544,983	593,100
535163	PACIFIC NW BELL-OR	1,768,698	1,816,963	1,898,698	2,067,708	2,025,320	2,061,980
542302	CONTEL OF CALIFORNIA	823,819	1,039,027	1,251,398	1,418,103	1,418,131	1,407,960
542319	GTC OF CALIFORNIA	11,209,651	12,855,801	12,749,000	12,710,731	12,264,978	14,997,060
542344	WEST COAST TEL OF CA	21,410	27,187	27,000	28,815	29,888	32,000
545170	PACIFIC BELL	42,655,764	46,005,196	48,595,298	52,296,293	53,604,053	56,349,125
552302	CONTEL OF CALIF-NV	31,712	37,231	36,435	41,717	44,983	47,270
552348	CENTEL OF NV	76,155	125,232	143,074	165,258	182,178	223,111
555173	NEVADA BELL	164,440	263,747	235,575	234,882	229,369	221,902
565010	DIAMOND STATE TEL	225,821	260,627	298,021	326,791	257,605	325,103
575020	C & P TEL CO OF WASH	0	0	0	0	0	0
585114	NEW ENGLAND TEL - RI	484,153	534,982	719,408	743,979	849,148	831,970
623100	GTE HAWAIIAN TEL. CO	336,851	368,099	370,000	374,767	406,687	460,000
633201	PUERTO RICO TEL CO	1,305,727	1,776,331	1,655,108	1,805,363	2,037,627	2,204,452
TOTAL TIER 1 COST COMPANIES		229,976,068	243,145,516	259,193,399	270,704,609	273,190,092	281,318,896
100003	LINCOLNVILLE TEL CO	2,461	2,755	2,837	3,254	3,511	3,740
100004	CHINA TEL CORP	0	8,740	9,577	10,494	11,424	11,841
100010	HAMPDEN TEL CO	0	10,392	9,939	10,000	9,557	10,091
100011	HARTLAND & ST ALBANS	6,234	7,423	8,428	8,920	9,413	10,120
100014	CONTEL-ME DBA GTE-ME	90,633	100,912	112,450	118,146	125,939	123,988
100024	SOMERSET TEL CO	20,871	23,235	26,345	29,350	30,466	31,603
100025	STANDISH TEL CO	0	19,595	21,347	23,930	25,813	28,540
100027	UNION RIVER TEL CO	1,409	2,711	2,191	3,521	4,212	4,885
100029	UNITY TEL CO. INC.	0	9,683	10,981	11,660	12,335	13,086
100031	WARREN TEL CO	5,147	5,742	6,790	7,149	7,065	6,588
100034	WEST PENOBSCOT TEL	5,628	6,112	7,122	7,958	8,418	8,802
110037	RICHMOND TEL CO	0	0	0	2,000	2,033	2,509
120038	BRETTON WOODS TEL CO	376	615	524	545	582	730
120039	GRANITE STATE TEL	15,258	16,364	17,781	19,109	19,058	20,103
120040	CHICHESTER TEL CO	0	3,118	3,487	5,568	5,438	4,723
120041	CONTEL NH DBA GTE NH	20,173	22,607	23,617	22,498	23,881	24,709
120045	KEARSARGE TEL CO	15,937	17,388	18,937	19,804	23,331	18,414
120046	MERIDEN TEL CO	829	948	1,028	1,191	1,283	1,518
120047	MERRIMACK COUNTY TEL	19,215	21,275	22,352	17,755	16,909	18,437
120049	UNION TEL CO	9,168	11,666	12,881	14,614	14,241	14,872
120050	WILTON TEL CO - NH	6,355	5,556	7,308	7,763	6,535	8,041
140058	LUDLOW TEL CO	5,661	6,374	6,567	5,522	5,205	5,781
140061	NORTHFIELD TEL CO	6,493	6,750	6,909	7,099	7,620	7,996
140062	PERKINSVILLE TEL CO	2,199	2,698	2,792	3,214	2,987	2,976
140068	TOPSHAM TEL CO	2,133	1,976	2,321	2,472	2,501	2,725
140069	WAITSFIELD/FAYSTON	6,281	7,327	7,522	7,763	6,900	7,401
140070	CONTEL VT DBA GTE VT	66,487	71,885	74,600	78,920	80,636	80,636
150072	AU SABLE VALLEY TEL	15,502	17,433	19,339	19,602	18,758	18,249
150073	BERKSHIRE TEL CORP	9,818	0	0	0	16,913	21,676
150077	CHAMPLAIN TEL CO	9,947	9,672	9,986	13,371	16,371	16,467
150078	CHAUTAUQUA & ERIE	19,680	21,664	25,057	26,173	29,370	26,534

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

SACODE	NAME	1987	1988	1989	1990	1991	1992
150079	CHAZY & WESTPORT	5,502	0	0	0	11,548	12,322
150081	CITIZENS HAMMOND NY	3,025	3,609	3,773	4,010	4,240	4,231
150084	TACONIC TEL CORP	52,559	56,834	59,420	57,891	61,767	64,600
150085	CROWN POINT TEL CORP	2,225	2,545	2,964	3,169	3,442	3,397
150089	DEPOSIT TEL CO	0	0	0	0	23,810	27,832
150091	DUNKIRK & FREDONIA	18,989	21,102	22,759	23,101	27,685	30,965
150092	EDWARDS TEL CO	6,290	6,799	7,242	7,722	8,190	9,000
150093	EMPIRE TEL CORP	20,129	20,978	23,115	24,538	25,555	27,781
150095	FISHERS ISLAND TEL	0	0	0	0	0	833
150097	GERMANTOWN TEL CO	7,191	8,553	9,290	9,524	9,558	10,104
150099	HANCOCK TEL CO	3,118	3,726	4,411	4,491	4,652	5,015
150100	HIGHLAND TEL CO	227,982	241,814	267,352	284,999	289,565	291,346
150104	MARGARETVILLE TEL CO	3,923	0	0	0	7,705	8,281
150105	MIDDLEBURGH TEL CO	16,676	18,456	21,191	22,777	22,144	24,873
150106	ALLTEL NY-FULTON	67,820	73,085	85,517	91,201	84,848	92,792
150107	NEWPORT TEL CO	3,351	0	0	0	7,851	8,119
150108	NICHOLVILLE TEL CO	5,299	5,090	4,311	4,768	5,479	6,391
150109	ALLTEL NY-JAMESTOWN	60,064	70,777	74,931	69,439	67,568	69,441
150110	OGDEN TEL CO	23,881	24,659	27,806	29,496	32,075	34,905
150111	ONEIDA COUNTY RURAL	4,641	0	0	0	8,908	8,880
150113	ALLTEL NY-RED JACKET	7,460	8,042	8,811	9,490	9,578	10,113
150114	ORISKANY FALLS TEL	0	0	0	0	2,035	2,241
150116	PATTERSONVILLE TEL	0	2,712	4,090	4,303	4,230	3,639
150118	PORT BYRON TEL CO	0	0	0	0	0	10,933
150122	SENECA-GORHAM TEL	30,924	33,894	38,099	41,077	39,228	40,797
150128	SYLVAN LAKE TEL CO	53,274	65,409	74,446	73,377	63,803	55,395
150131	TRUMANSBURG HOME TEL	0	0	0	0	18,357	17,787
150133	VERNON TEL CO	5,937	6,813	7,547	8,393	9,109	10,345
150135	WARWICK VALLEY-NY	40,269	44,473	47,472	50,520	54,024	50,262
160135	WARWICK VALLEY-NJ	43,068	46,587	51,178	54,727	47,833	45,304
160138	UNITED TEL - NJ INC	734,198	788,225	751,543	854,378	785,986	775,710
170149	BREEZEWOOD TEL CO	0	0	0	8,202	8,489	8,829
170152	CANTON TEL CO	0	0	0	7,268	7,413	7,710
170168	ENTERPRISE TEL CO	0	0	0	50,005	52,005	54,086
170170	CONTEL PA DBA GTE PA	126,899	150,694	157,647	163,432	165,535	165,535
170177	LACKAWAXEN TEL CO	0	4,333	4,803	5,381	6,387	5,741
170178	LAKEWOOD TEL CO	0	0	0	4,893	5,353	5,568
170183	MAHANoy & MAHANTONGO	0	10,193	10,967	12,085	11,858	12,104
170189	ARMSTRONG TEL CO-PA	0	0	0	0	0	10,038
170192	NORTH PENN TEL CO	8,346	8,369	9,021	9,481	9,637	9,962
170194	OSWAYO RIVER TEL CO	2,670	2,971	3,068	3,389	3,644	3,789
170201	QUAKER STATE TEL CO	56,887	63,813	70,733	72,284	72,433	72,531
170206	SUGAR VALLEY TEL CO	2,252	2,611	2,745	3,433	3,653	3,444
190217	AMELIA TEL CORP	8,880	11,352	12,025	14,254	14,726	13,985
190249	ROANOKE & BOTETOURT	0	24,697	24,566	22,291	23,033	23,228
190254	CENTEL OF VIRGINIA	419,886	513,391	562,554	627,156	657,546	657,546
200259	HARDY TEL CO	1,440	1,451	1,819	1,736	1,632	1,925
200267	ARMSTRONG TEL. CO.	0	0	0	0	0	7,193
200270	MOUNTAIN STATE TEL	40,463	41,955	46,993	46,754	47,436	48,126
200278	CONTEL WV DBA GTE WV	56,131	58,913	55,982	68,002	68,872	68,969
210291	FLORALA TEL CO	2,248	2,757	3,017	3,005	3,577	759
210318	SOUTHLAND TEL-FL	3,138	3,554	4,736	7,037	3,077	2,629
210329	GULF TEL CO	26,485	21,142	22,156	18,218	20,698	4,940
210330	VISTA-UNITED TELCOM	26,962	27,187	28,887	33,574	54,686	5,975
210331	INDIANTOWN SYSTEM	10,031	12,633	11,550	13,572	15,457	13,572
210335	NORTHEAST FLORIDA	12,725	15,433	19,232	15,204	15,875	9,191
210336	ALLTEL FLORIDA INC.	123,270	123,842	144,428	145,773	169,257	149,652
210338	QUINCY TEL CO-FL DIV	24,734	24,796	28,480	30,213	16,620	17,770
210339	ST JOSEPH TEL & TEL	41,700	46,811	51,916	55,322	56,035	14,101
220281	CONTEL GA DBA GTE GA	134,572	157,677	175,523	186,287	182,621	173,586
220338	QUINCY TEL CO-GA DIV	949	784	980	1,352	1,412	1,399
220344	ALMA TEL CO	11,782	13,507	12,852	12,852	17,530	17,738
220347	BRANTLEY TEL CO	7,607	8,233	9,249	10,595	11,633	12,194
220351	CAMDEN TEL & TEL CO	12,796	17,494	17,887	20,771	25,131	28,666
220354	CHICKAMAUGA TEL CORP	0	0	0	0	10,589	12,625
220355	CITIZENS TEL CO - GA	9,320	10,016	11,040	12,955	15,772	16,197
220356	COASTAL UTILITIES	46,122	52,301	58,075	64,595	71,307	77,883
220357	ALLTEL GEORGIA INC.	0	0	123,470	111,776	127,017	99,550

TABLE 4.16
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BY STUDY AREA (IN THOUSANDS)

SACODE	NAME	1987	1988	1989	1990	1991	1992
220358	DARIEN TEL CO	8,326	9,609	10,294	11,741	11,898	12,575
220360	ELLIJAY TEL CO	12,549	16,813	17,465	20,683	22,565	19,235
220369	HAWKINSVILLE TEL CO	0	0	0	0	14,351	15,818
220371	INTERSTATE TEL CO	14,011	18,930	20,512	20,778	19,755	14,897
220377	PINELAND TEL COOP	19,336	22,481	23,515	26,276	30,068	32,401
220379	PLANT TEL. CO.	18,402	20,457	21,808	21,777	22,414	24,224
220381	PUBLIC SERVICE TEL	19,964	22,776	24,866	26,737	26,776	31,958
220386	STANDARD TEL CO	100,881	114,230	126,332	123,699	135,212	138,793
220392	WAVERLY HALL TEL CO	2,709	3,328	3,583	4,046	4,527	3,957
220394	WILKES TEL & ELC CO	18,837	19,440	22,700	23,042	23,701	22,743
230468	ATLANTIC MEMBERSHIP	27,941	31,755	35,380	34,817	35,040	35,060
230469	BARNARDSVILLE TEL CO	2,384	1,342	1,114	1,025	1,317	1,426
230471	CENDEL OF NC	413,781	475,904	537,295	586,892	623,317	623,317
230473	CITIZENS TEL CO	20,041	20,699	24,688	22,433	24,193	28,277
230474	CONCORD TEL CO	113,626	130,457	148,809	143,968	148,659	149,246
230476	ALLTEL CAROLINA-NO	192,683	199,586	214,021	224,799	236,216	226,755
230481	HEINS TEL CO	53,739	52,324	57,005	65,541	70,686	65,635
230499	SANDHILL TEL CO	0	0	0	14,880	20,875	13,469
230502	STAR MEMBERSHIP CORP	27,593	32,636	36,262	37,339	41,275	44,787
230509	CONTEL NC DBA GTE NC	150,692	153,065	178,350	177,947	166,784	152,240
230510	WILKES MEMBERSHIP	9,723	10,286	11,079	11,369	14,141	15,222
240506	UTC OF THE CAROLINAS	115,142	137,961	120,343	124,902	139,182	146,478
240512	BLUFFTON TEL. CO.	7,223	7,763	6,396	11,095	12,451	12,023
240517	ALLTEL SO CAROLINA	0	0	0	0	71,398	68,242
240520	FARMERS TEL COOP	61,239	76,094	84,287	96,682	87,089	89,780
240523	HARGRAY TEL CO	38,706	40,156	45,558	62,767	61,425	74,221
240526	CONTEL-SC DBA GTE SC	22,312	24,822	27,021	32,433	32,271	32,192
240528	HORRY TEL COOP	52,368	87,073	66,146	66,146	49,463	51,636
240533	MCCLELLANVILLE TEL	3,617	4,209	4,737	5,202	5,750	6,081
240539	POND BRANCH TEL CO	17,286	19,777	21,394	26,091	33,676	34,569
240551	WILLISTON TEL CO	8,757	9,974	10,787	11,403	12,629	13,670
250281	CONTEL AL DBA GTE AL	193,566	184,904	194,708	206,305	187,091	187,091
250282	BLOUNTSVILLE TEL CO	0	0	0	0	9,779	10,179
250284	BUTLER TEL CO	6,779	6,921	7,386	8,703	9,332	10,486
250296	GOSHEN TEL CO	0	0	0	0	1,523	1,465
250297	GROVE HILL TEL CORP	5,642	6,656	7,520	7,832	8,411	7,889
250298	GULF TEL CO - AL	33,659	32,006	33,570	42,427	48,743	44,950
250300	HOPPER TEL. CO INC	7,271	8,073	9,678	10,278	10,787	12,263
250302	ALLTEL ALABAMA	0	0	46,200	49,511	51,423	49,866
250304	MILLRY TEL CO	70,740	10,685	12,027	13,012	12,618	15,347
250305	MON-CRE TEL COOP	0	0	0	0	8,417	14,640
250306	MONROEVILLE TEL CO	19,644	24,678	25,536	28,776	27,761	29,135
250314	PEOPLES TEL CO	17,133	17,404	20,395	21,720	24,765	26,941
250315	PINE BELT TEL CO	0	0	0	0	0	9,212
250316	RAGLAND TEL CO	2,796	3,197	3,496	3,795	3,797	4,282
250318	SOUTHLAND TEL CO-AL	18,980	24,897	23,758	32,512	28,416	32,579
260410	CONTEL KY DBA GTE KY	102,466	125,744	141,001	155,219	158,071	158,168
260411	LESLIE COUNTY TEL CO	0	0	0	0	0	8,001
270423	CENTRAL LOUISIANA	28,780	35,434	38,832	44,097	50,521	70,920
270424	COASTAL TEL & ELECTR	24,831	28,147	30,640	31,725	47,088	62,764
270425	CAMERON TEL CO - LA	15,172	18,489	22,340	29,550	33,585	40,882
270429	EAST ASCENSION TEL	51,596	59,114	62,650	96,254	132,375	127,626
270430	ELIZABETH TEL CO	5,441	4,827	5,188	6,090	8,448	10,935
270431	CADDOAN TEL CO	15,547	18,907	19,962	21,415	25,517	36,835
270433	LAFOURCHE TEL CO	20,216	21,254	25,307	33,963	38,568	43,393
270434	EVANGELINE TEL CO	62,889	72,571	74,872	86,536	105,574	128,363
270435	NORTHEAST LOUISIANA	3,120	3,942	4,015	4,140	7,924	10,904
270436	CENTURY NORTH LA	2,439	2,738	18,042	20,098	28,913	40,687
270438	RESERVE TEL CO	0	0	10,615	14,300	11,685	39,058
270440	CENTURY TEL CO	6,205	7,483	7,459	8,639	9,188	11,601
270442	LOUISIANA WESTERN	8,501	10,515	10,973	11,690	14,226	17,330
280446	BAY SPRINGS TEL CO	16,781	19,415	20,518	19,866	20,495	64,447
280452	DELTA TEL CO	4,591	5,349	6,555	6,555	6,746	10,271
280453	ALLTEL MISSISSIPPI	0	0	16,677	18,908	19,522	19,031
280454	FRANKLIN TEL CO - MS	10,639	13,580	15,325	17,115	16,853	18,889
280456	GEORGETOWN TEL CO	0	0	0	505	498	1,090
280458	HOME TEL CO-OLIVE BR	0	10,971	11,763	12,748	13,379	15,921
280461	NOKAPATER TEL CO	3,511	6,971	7,440	9,636	912	2,077

TABLE 4.16
STATE DIAL EQUIPMENT MINUTES
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SACODE	NAME	1987	1988	1989	1990	1991	1992
283301	SOUTHEAST MS TEL CO	0	0	0	0	4,620	8,899
290552	ADAMSVILLE TEL CO	0	7,863	8,421	9,688	11,860	12,442
290562	DEKALB TEL COOP	0	0	0	0	0	12,809
290571	MILLINGTON TEL CO	23,028	24,225	27,349	23,894	11,436	16,384
290575	TENNESSEE TEL CO	48,875	56,309	59,864	66,852	65,837	73,787
290579	TWIN LAKES TEL COOP	32,296	37,067	41,009	45,802	50,075	61,324
300597	THE CHILLICOTHE TEL	47,255	58,774	56,676	61,281	73,734	69,333
300598	MCCLURE TEL CO	0	0	0	0	0	3,122
300607	CONTINENTAL OF OHIO	3,994	4,982	4,889	5,230	5,520	5,200
300612	FARMERS MUTUAL TEL	0	0	0	0	0	962
300613	LITTLE MIAMI COMM.	2,997	3,101	6,088	6,712	7,570	7,897
300630	CENTURY OF OHIO	192,054	200,121	184,408	196,599	164,821	154,167
300644	THE NOVA TEL CO	0	0	0	0	0	5,242
300658	SYCAMORE TEL CO	0	0	0	0	5,374	6,100
300665	ALLTEL OHIO INC.	50,235	55,981	52,394	62,675	62,709	392,563
300682	C C & S TELCO -OHIO	3,249	1,290	1,289	1,301	1,386	1,427
310671	CENTURY TEL. MIDWEST	0	0	0	122,340	129,661	138,557
310677	ISLAND TEL CO	0	0	0	0	2,136	2,157
310679	BLOOMINGDALE TEL CO	6,116	7,196	7,893	8,212	9,084	9,738
310680	CHIPPEWA COUNTY TEL	2,094	2,496	2,797	3,004	3,052	3,185
310681	ALLTEL MICHIGAN INC.	134,720	153,546	169,328	179,632	185,164	196,218
310682	C C & S TELCO - MI	46,671	52,170	57,026	56,899	64,622	67,206
310683	CARR TEL CO	2,347	3,563	3,921	4,294	4,031	4,640
310685	CHATHAM TEL CO - MI	4,733	5,268	6,075	6,964	7,886	8,288
310691	DEERFIELD FARMERS	0	0	0	0	0	10,869
310702	CENTURY OF MICHIGAN	121,760	150,154	163,462	186,905	214,128	229,691
310704	ACE TEL OF MICHIGAN	9,925	11,903	14,142	15,017	23,268	28,429
310711	MIDWAY TEL CO	1,740	1,846	1,808	1,915	1,916	1,993
310713	HIAWATHA TEL CO	7,583	10,047	11,805	12,084	13,165	13,889
310714	OGDEN TEL CO	0	895	1,155	1,246	1,446	1,480
310717	ONTONAGON COUNTY TEL	5,729	6,686	7,938	8,046	8,670	9,017
310720	PENINSULA TEL CO -MI	0	0	0	2,442	2,743	2,814
310721	PIGEON TEL CO	10,427	11,417	11,166	11,002	11,369	3,236
310728	SPRINGPORT TEL CO	5,818	6,614	7,508	7,546	8,217	8,960
310732	UPPER PENINSULA TEL	10,330	12,381	13,854	14,641	15,937	17,303
310734	WALDRON TEL CO	1,451	0	0	0	1,796	1,838
310737	WINN TEL CO	0	3,433	3,791	4,151	4,245	4,619
310738	WOLVERINE TEL CO	28,011	31,231	32,482	36,657	43,849	41,466
320742	BLOOMINGDALE HOME	0	0	0	1,138	1,288	1,389
320753	CLAY CTY RURAL COOP	19,027	23,225	27,064	28,956	31,290	36,006
320759	DAVIESS-MARTIN RURAL	0	0	0	0	8,009	7,323
320776	COMM CORP OF INDIANA	0	15,687	17,504	19,336	21,546	21,929
320779	CONTEL-IN DBA GTE IN	283,306	314,848	321,133	382,163	372,025	375,611
320788	MERCHANTS & FARMERS	0	0	0	1,795	1,716	1,854
320797	NEW PARIS TEL INC	3,249	3,650	4,858	4,644	4,808	4,860
320800	NORTHWESTERN INDIANA	26,300	29,182	30,337	32,722	36,393	44,353
320819	SE INDIANA RURAL	0	0	0	0	7,966	8,506
320828	THORNTOWN TEL CO	0	0	0	3,296	3,691	3,839
330841	CENCOM WI DBA PTI	40,605	44,618	48,683	58,312	62,220	68,207
330855	BRUCE TEL CO INC	2,828	0	0	0	5,154	5,190
330857	CASCO TEL CO	788	0	0	0	3,051	3,333
330858	LAKESHORE TEL CO	1,193	0	0	0	4,639	4,824
330859	CENTRAL STATE TEL CO	16,436	18,705	20,906	21,825	23,996	24,511
330860	CHEQUAMEGON TEL COOP	8,591	9,994	11,788	13,887	14,437	15,751
330870	CRANDON TEL CO	4,446	5,022	5,808	6,390	6,821	7,453
330877	FAIRWATER-BRANDON-AL	0	0	0	0	4,953	5,256
330891	HEADWATERS TEL CO	5,528	6,438	6,706	7,920	8,795	9,685
330895	CENTURY OF WISCONSIN	73,094	76,081	79,650	80,557	86,568	87,190
330908	MARQUETTE-ADAMS COOP	5,927	5,687	6,057	6,780	5,942	6,516
330909	MIDWAY TEL CO	13,505	17,003	19,574	18,245	19,349	17,388
330910	MILLTOWN MUTUAL TEL	5,023	0	0	0	2,947	3,354
330912	MONDOVI TEL CO	0	0	0	6,402	7,596	7,862
330913	MONROE COUNTY TEL CO	18,394	18,995	20,902	25,888	27,855	31,720
330916	MOUNT HOREB TEL CO	4,571	5,041	5,827	7,332	7,918	8,826
330917	MT VERNON TEL CO	10,554	11,227	13,637	14,062	17,524	20,068
330920	NIAGARA TEL CO	18,054	0	0	0	7,606	8,330
330922	NORTH-WEST DBA PTI	114,113	142,007	159,388	184,979	202,520	212,712
330931	PEOPLES TEL CO	13,427	14,719	15,202	16,815	19,134	21,816

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

SACODE	NAME	1987	1988	1989	1990	1991	1992
330934	PLATTEVILLE DBA PTI	14,980	17,420	19,507	21,206	22,219	29,185
330936	INDIANHEAD TEL CO	3,465	4,127	4,413	5,459	6,050	5,415
330937	PRICE COUNTY TEL CO	7,343	7,548	8,574	9,170	9,527	8,833
330940	RHINELANDER TEL CO	19,900	25,916	27,088	31,021	32,479	35,171
330941	RIB LAKE TEL CO	1,299	0	0	0	3,192	3,038
330950	OLON SPRINGS TEL CO	23,099	25,705	26,766	32,321	36,074	37,498
330952	SE TEL OF WISCONSIN	14,865	17,654	19,303	21,802	27,547	26,572
330956	UNIVERSAL OF N WISC	21,720	24,135	26,428	31,927	33,725	35,197
330958	TENNEY TEL CO	0	0	0	1,718	1,881	2,071
330959	THORP TEL DBA PTI	3,178	0	0	0	6,705	7,366
330963	UTELCO INC	22,962	24,563	23,175	28,544	28,362	28,543
330964	URBAN TEL CORP	37,175	48,324	52,295	59,497	63,439	65,977
330973	WITTENBERG TEL CO	2,001	0	0	0	5,912	6,505
330974	WOOD COUNTY TEL CO	35,440	37,235	45,656	42,555	47,979	53,791
340984	CASS COUNTY TEL CO	0	0	0	0	0	13,116
340985	CENDEL OF ILLINOIS	284,171	332,189	322,867	350,738	361,331	336,464
341000	ALLTEL ILLINOIS INC.	102,255	110,121	120,832	134,750	165,176	146,429
341004	EL PASO TEL CO	5,440	6,254	6,857	7,358	6,488	7,815
341009	C-R TEL CO	1,234	0	0	0	84	4,421
341011	LAKESIDE TEL CO	2,326	2,509	0	3,030	2,610	2,715
341023	GRIDLEY TEL CO	5,165	5,209	5,449	5,824	6,469	5,372
341032	HOME TEL CO-ST JACOB	0	0	0	0	0	5,029
341036	CONTEL IL DBA GTE IL	526,852	559,877	642,483	690,733	692,712	689,416
341037	IL CONSOLIDATED TEL	228,888	247,195	263,492	272,458	316,183	316,183
341038	INLAND TEL CO	18,886	19,659	21,484	22,713	24,514	25,495
341045	LEAF RIVER TEL CO	2,170	2,323	2,367	2,481	2,633	3,058
341055	MIDLAND TEL CO	16,520	17,562	18,479	19,670	21,580	22,443
341060	MOULTRIE INDEPENDENT	2,333	2,408	2,569	3,501	3,369	3,283
341061	MT PULASKI TEL & ELE	0	0	0	0	6,490	6,750
341067	ORION TEL EXCH ASSN	0	0	0	0	0	4,584
341073	PRAIRIE TEL CO	2,983	3,127	0	3,766	3,710	3,858
341079	SCHUYLER TEL CO - IL	0	0	0	0	0	8,490
351105	AYRSHIRE FARMERS MUT	1,309	1,387	1,470	1,495	1,548	1,592
351110	BERNARD TEL CO INC	1,560	1,654	2,003	3,001	3,005	3,437
351127	VISTA TEL. CO. OF IA	0	118,678	119,820	128,464	137,804	157,292
351207	CONTEL IA DBA GTE IA	180,073	177,153	216,995	236,704	225,339	220,795
351229	LOST NATION-ELWOOD	1,701	1,750	2,148	2,894	3,243	3,625
351316	UNITED FARMERS TEL	0	1,778	1,933	1,870	1,904	2,299
351327	WEBB-DICKENS TEL	1,854	2,065	2,129	2,118	2,214	2,011
351341	SCHUYLER TEL CO - IA	0	0	0	0	0	81
351346	ACE TEL ASSN-IA	5,969	8,440	9,818	13,511	13,670	14,342
351790	CONTEL KS DBA GTE IA	0	0	0	191,058	197,413	197,413
351888	GRAND RIVER MUT-IA	12,078	13,494	13,986	14,655	15,209	16,068
361140	CONTEL MN DBA GTE MN	268,265	294,844	304,176	308,495	306,818	306,396
361346	ACE TEL ASSN-MN	16,574	17,934	20,524	21,928	22,522	32,893
361350	ARVIG TEL CO	14,175	16,500	18,139	18,997	19,952	17,803
361357	BLACKDUCK TEL CO	1,725	0	0	2,804	2,989	3,318
361367	VISTA TEL. CO. OF MN	140,215	134,336	144,425	141,097	157,511	194,264
361370	CLARA CITY TEL EXCH	4,545	4,354	4,362	4,235	4,846	4,759
361374	ARROWHEAD COMM CORP	1,423	1,784	1,905	1,880	1,992	2,213
361379	DEER RIVER TEL CO	0	2,740	0	3,566	3,959	4,469
361385	EAST OTTER TAIL TEL	20,509	35,152	44,648	41,118	48,990	56,926
361387	EMILY COOP TEL CO	1,181	0	0	2,192	2,315	2,934
361391	FELTON TEL CO. INC.	0	0	0	0	1,603	2,028
361395	GARDEN VALLEY TEL CO	34,396	37,421	40,121	41,685	44,691	49,281
361410	JOHNSON TEL CO	2,370	2,550	2,697	3,011	3,450	3,977
361414	LAKEDALE TEL CO	28,792	35,199	39,420	42,513	43,701	44,552
361433	MID STATE TEL CO	12,985	12,836	13,281	17,218	18,675	17,868
361442	NEW ULM TELECOM INC	20,963	21,646	22,558	25,092	26,540	21,870
361451	PAUL BUNYAN RURAL	10,755	11,694	12,701	14,197	15,240	15,374
361456	UTC OF MINNESOTA	183,728	202,320	210,881	214,154	222,370	237,363
361483	SLEEPY EYE TEL CO	15,330	15,595	16,682	17,720	17,136	18,592
361491	TWIN VALLEY-ULEN TEL	6,542	6,235	6,922	6,302	6,432	9,095
371516	ARAPAHOE TEL CO	2,453	2,467	2,748	3,101	3,143	2,854
371517	ARLINGTON TEL CO	3,558	3,691	3,695	4,232	4,162	4,413
371524	BLAIR TEL CO	14,248	15,339	15,030	17,982	19,159	21,051
371525	THREE RIVER TELCO	3,010	3,108	3,110	3,556	3,818	3,817
371526	CAMBRIDGE TEL CO -NE	0	2,163	2,867	2,940	2,971	2,996

TABLE 4.16
STATE DIAL EQUIPMENT MINUTES
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SACODE	NAME	1987	1988	1989	1990	1991	1992
371531	CLARKS TEL CO	1,316	1,431	2,905	2,854	3,259	3,545
371534	COZAD TEL CO	6,336	6,411	6,990	7,360	8,013	7,512
371536	CURTIS TEL CO	2,267	2,108	2,170	2,125	2,044	1,743
371537	DALTON TEL CO INC	3,796	4,073	3,942	3,921	4,270	4,329
371540	DILLER TEL CO	2,477	2,526	2,598	2,751	2,677	2,823
371542	EASTERN NEBRASKA TEL	6,482	6,876	7,040	7,387	7,423	8,009
371557	HARTMAN TEL EXCH INC	951	1,045	999	1,098	1,203	1,087
371558	HEMINGFORD COOP TEL	1,097	1,346	1,325	1,252	1,172	1,162
371567	KEYSTONE-ARTHUR TEL	1,011	946	925	1,002	1,045	1,314
371574	NEBRASKA CENTRAL TEL	8,383	9,022	16,220	15,904	16,272	3,796
371577	GREAT PLAINS COMMUN	66,205	67,821	67,306	68,312	70,943	74,895
371580	PETERSBURG TEL CO	1,439	1,573	1,481	1,496	1,502	1,556
371586	ROCK COUNTY TEL CO	2,887	3,181	3,241	3,486	2,847	3,017
371591	SE NEBRASKA TEL CO	0	5,099	5,707	6,505	5,741	6,313
371592	STANTON TEL CO INC	2,777	2,876	3,081	3,574	3,674	3,329
371595	UTC OF THE WEST-NE	25,482	27,955	28,469	30,688	32,040	33,305
371597	WAUNETA TEL CO	1,610	1,553	1,842	1,823	1,703	1,885
372455	BENKELMAN TEL CO	0	1,829	1,726	1,756	1,808	1,890
381447	NORTH DAKOTA TEL CO	22,701	22,167	22,737	23,065	23,182	22,847
381604	BEK COMM. COOP.	6,892	0	0	0	8,409	8,924
381607	CONSOLIDATED COOP	8,018	7,550	10,178	8,797	9,038	9,066
381610	DAKOTA CENTRAL COOP	4,752	0	0	0	5,653	5,546
381616	INTER-COMMUNITY TEL	3,710	4,117	4,188	4,364	4,735	5,092
381617	MIDSTATE TEL CO	3,368	3,796	3,877	3,980	4,129	4,375
381630	POLAR COMM MUT AID	17,427	18,428	19,383	18,003	19,166	22,026
381632	RESERVATION TEL COOP	10,170	11,043	11,251	11,856	12,338	12,023
381634	SOURIS RIVER TELECOM	25,695	28,063	27,462	28,315	30,090	32,362
381637	W. RIVER TELECOM.	20,232	19,361	20,059	19,019	21,258	20,694
391643	GOLDEN WEST COMM.	15,691	19,582	23,849	25,581	25,860	24,587
391647	CHEYENNE RIVER SIOUX	4,180	4,052	4,426	4,107	4,773	4,919
391652	DAKOTA COOP TELECOMM	0	0	0	0	11,708	12,961
391659	GOLDEN WEST TELECOMM	23,142	25,921	24,134	24,917	28,207	28,577
391666	JEFFERSON TEL CO -SD	628	596	712	846	944	1,092
391667	KADOKA TELEPHONE CO	1,014	1,012	1,346	1,429	1,489	1,388
391668	KENNEBEC TEL CO	916	902	977	984	762	1,060
391676	SANBORN TEL COOP	4,027	0	0	0	6,970	6,945
391679	STOCKHOLM-STRANDBURG	0	0	0	0	451	540
391680	SULLY BUTTES TEL	8,906	0	0	9,677	10,465	10,642
391689	WEST RIVER COOP	3,121	3,225	3,125	3,447	3,467	3,861
401691	ALLTEL ARKANSAS INC	154,419	172,140	186,657	182,884	193,995	204,617
401692	ARKANSAS TEL CO	7,892	8,787	9,232	9,357	9,376	14,310
401697	CENTRAL ARKANSAS TEL	5,089	5,523	6,206	12,098	12,332	9,127
401698	CLEVELAND COUNTY TEL	6,652	7,440	8,274	9,909	10,785	13,461
401699	DECATUR TEL CO INC	2,214	2,413	2,925	3,201	3,381	3,767
401702	SOUTH ARKANSAS TEL	6,913	8,076	8,714	8,789	7,884	9,603
401705	CENTURY OF ARKANSAS	18,129	20,927	24,225	25,869	27,092	28,581
401709	MADISON COUNTY TEL	5,454	5,757	6,157	6,438	6,841	6,930
401711	MOUNTAIN HOME TEL	12,293	18,931	22,646	21,872	18,358	20,410
401713	NORTH ARKANSAS TEL	10,086	10,826	10,069	11,457	14,531	17,170
401717	PERCO TELEPHONE CO	0	0	7,089	7,350	9,306	10,312
401720	REDFIELD TEL CO	3,783	4,941	5,527	5,971	6,905	8,927
401724	SW ARKANSAS TEL COOP	12,374	0	0	0	7,473	9,775
401726	TRI-COUNTY TEL CO-AR	6,902	9,124	9,822	10,535	11,616	16,321
401727	UNION TEL CO INC	2,171	2,204	2,400	2,680	3,147	4,198
401729	WALNUT HILL TEL CO	10,543	10,932	10,207	9,965	9,790	12,531
401730	CONTEL AR DBA GTE AR	172,096	198,239	208,017	219,066	206,445	206,445
401733	YELCOT TEL CO INC	5,292	5,735	5,787	5,807	6,292	7,342
401734	YELL COUNTY TEL CO	10,272	10,582	10,590	11,060	11,402	11,686
401790	CONTEL KS DBA GTE AR	0	0	0	43,153	43,153	41,862
403031	SCOTT COUNTY TEL CO	0	0	0	0	0	0
411317	UNITED OF EASTERN KS	0	0	0	200,418	206,343	212,589
411741	ASSARIA TEL EXCHANGE	2,181	2,401	2,489	2,667	2,838	3,645
411746	BLUE VALLEY TEL CO	8,933	9,377	9,192	9,178	10,089	10,481
411761	CUNNINGHAM TEL CO	4,859	4,418	4,512	5,782	4,851	5,516
411764	ELKHART TEL CO INC	2,385	2,552	2,407	2,607	2,628	2,752
411777	GOLDEN BELT TEL ASSN	6,340	0	0	0	15,015	15,454
411781	H & B COMMUNICATIONS	3,329	3,116	2,722	3,554	3,825	4,138
411782	HOME TEL CO	4,922	5,157	5,593	5,600	6,052	7,747

TABLE 4.16
STATE DIAL EQUIPMENT MINUTES
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SACODE	NAME	1987	1988	1989	1990	1991	1992
411785	J. B. N. TEL CO INC	7,398	12,724	8,714	9,440	9,512	9,323
411788	KANOKLA TEL ASSN-KS	5,894	5,843	5,328	5,308	6,325	6,846
411801	MADISON TEL CO INC	1,738	1,791	1,758	2,005	2,014	2,422
411807	MOKAN DIAL INC-KS	6,813	7,263	8,056	8,237	8,704	9,977
411808	MOUNDRIDGE TEL CO	6,426	6,550	6,463	7,978	7,733	9,723
411809	MUTUAL TEL CO	0	0	0	0	1,814	1,915
411814	PEOPLES MUTUAL TEL	2,675	2,680	2,714	2,964	3,293	3,581
411817	PIONEER TEL ASSN INC	0	28,082	26,196	33,043	35,530	36,681
411818	CRAW-KAN TEL COOP	33,876	36,022	37,631	39,476	42,519	42,096
411826	RURAL TEL SERVICE CO	21,199	21,117	22,533	23,582	24,566	25,544
411827	S & T TEL COOP ASSN	5,889	6,069	5,899	6,084	6,324	6,623
411829	S & A TEL CO INC	1,235	0	0	0	3,288	3,948
411831	S. CENTRAL TEL - KS	3,830	3,904	3,937	3,981	4,495	3,887
411833	SOUTHERN KANSAS TEL	6,178	0	0	0	19,740	19,925
411835	SUNFLOWER TEL CO	9,413	10,009	10,073	9,772	11,390	11,572
411840	TWIN VALLEY TEL INC	6,494	6,292	5,140	8,075	8,176	7,659
411841	UNITED TEL ASSN	16,468	16,684	17,183	17,000	20,190	20,230
411842	UTC OF KANSAS	153,469	164,309	187,472	186,018	192,995	203,938
411847	WHEAT STATE TEL INC	7,189	7,355	8,166	9,423	10,971	11,177
411849	WILSON TEL CO INC	6,063	6,251	7,096	8,584	8,180	6,250
411852	ZENDA TEL COMPANY	1,082	1,097	1,067	1,104	1,005	1,094
411957	UTC-MO DBA UTC-SE KS	0	0	0	7,729	8,717	9,031
412030	TOTAH TELEPHONE CO	4,251	4,134	4,278	5,192	5,350	5,312
421789	KS ST DBA GTE E. MO	0	0	0	18,399	24,215	23,368
421807	MOKAN DIAL INC-MO	2,178	2,416	2,922	3,177	2,727	2,930
421846	CONT MO DBA GTE MO	97,079	102,447	105,888	121,229	126,507	120,166
421865	CITIZENS TEL CO - MO	10,967	11,211	11,046	11,403	11,410	12,221
421873	EASTERN MISSOURI TEL	8,621	9,619	10,102	10,171	10,018	9,838
421882	FIDELITY TEL CO	27,295	27,171	33,225	35,299	36,538	41,241
421885	ALLTEL MISSOURI	62,367	67,736	72,529	72,907	77,857	76,032
421886	GOODMAN TEL CO	4,392	4,626	4,593	4,986	5,115	5,795
421888	GRAND RIVER MUT-MO	26,844	29,558	30,067	31,755	34,256	38,824
421901	KINGDOM TELEPHONE CO	11,493	11,268	12,809	13,848	10,753	11,218
421904	MISSOURI TEL CO	32,968	33,386	35,531	39,482	41,536	33,889
421908	LE-RU TELEPHONE CO	2,367	2,458	2,640	2,748	2,819	3,265
421922	CONTEL MO DBA GTE MO	492,697	474,737	546,010	650,958	643,994	613,311
421928	NEW LONDON TEL CO	0	0	0	0	3,000	2,058
421929	HOLWAY TEL CO	1,656	1,709	1,709	2,115	2,145	2,196
421931	NE MISSOURI RURAL	7,936	8,549	9,624	10,116	10,637	10,956
421934	ORCHARD FARM TEL CO	4,384	4,521	4,612	4,819	3,622	3,656
421949	STEELVILLE TEL EXCH	0	0	0	0	0	11,106
421951	STOUTLAND TEL CO	2,611	2,876	3,102	3,315	3,831	4,073
421957	UTC OF MISSOURI	432,745	570,834	498,326	437,320	425,614	467,261
431788	KANOKLA TEL ASSN-OK	3,844	3,782	3,264	3,398	3,686	3,979
431831	S. CENTRAL TEL - OK	1,139	1,120	1,111	1,146	1,231	1,096
431965	ALLTEL OKLAHOMA INC	45,763	47,651	49,494	47,793	50,993	48,967
431966	ATLAS TEL CO	0	5,362	5,171	5,259	5,547	5,910
431974	CANADIAN VALLEY TEL	2,580	2,694	2,842	2,742	2,618	3,446
431976	CARNEGIE TEL CO INC	4,931	4,921	4,885	4,316	3,859	5,137
431977	CENTRAL OKLAHOMA TEL	3,595	0	0	0	7,880	8,191
431979	CHEROKEE TEL CO	10,478	10,712	10,653	11,237	11,212	11,235
431980	CHICKASAW TEL CO	28,436	29,719	30,732	33,241	38,072	34,420
431981	CHOUTEAU TEL CO	8,338	8,774	9,792	9,013	7,598	8,092
431984	OKLAHOMA COMM SYSTEM	46,332	47,211	49,148	52,823	53,171	32,950
431985	CROSS TEL CO	23,940	25,007	27,716	28,130	28,740	49,978
431988	DOBSON TEL CO	12,165	12,731	12,213	11,558	11,950	11,033
431994	GRAND TEL CO INC	7,787	7,582	7,419	8,126	8,336	8,596
431995	HINTON TEL CO	10,726	10,662	10,463	11,398	11,975	11,580
432006	MCLLOUD TEL CO	16,998	16,226	17,502	16,060	17,829	17,145
432010	MID-AMERICA TEL INC	6,026	6,111	0	0	6,256	6,922
432011	OKLAHOMA ALLTEL INC	33,764	34,780	37,862	38,156	37,266	37,509
432013	OKLAHOMA TEL & TEL	6,418	6,460	6,996	6,627	6,770	7,357
432014	OKLAHOMA WESTERN TEL	7,657	8,517	7,850	8,601	8,728	8,569
432016	PANHANDLE TEL COOP	12,755	15,542	15,771	15,423	16,001	16,024
432017	PINE TELEPHONE CO	0	0	0	0	0	0
432018	PIONEER TEL COOP INC	122,264	124,042	124,558	122,742	124,822	140,282
432020	POTTAWATOMIE TEL CO	7,402	6,875	7,170	7,114	7,883	8,237
432022	SALINA-SPAVINAW TEL	0	0	0	0	0	0

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

SACODE	NAME	1987	1988	1989	1990	1991	1992
432025	SW OKLAHOMA TEL CO	0	0	0	0	3,932	4,328
432029	TERRAL TEL CO	0	0	0	0	0	680
432030	TOTAH TELEPHONE CO	9,132	8,592	8,984	9,217	9,884	7,204
432032	VALLIANT TEL CO	4,649	5,216	6,001	6,146	6,608	6,397
432034	WYANDOTTE TEL CO	0	1,313	1,322	1,429	1,581	1,648
440425	CAMERON TEL CO TEXAS	3,009	3,413	3,667	3,791	4,114	4,698
442039	BIG BEND TEL CO INC	8,879	9,256	9,709	8,916	8,866	11,123
442040	BRAZORIA TEL CO	16,198	17,151	18,215	18,932	18,205	19,667
442041	BRAZOS TEL COOP INC	4,829	5,172	5,235	5,026	5,347	5,298
442046	CAP ROCK TEL CO INC	9,144	9,881	9,992	9,212	6,066	5,467
442052	CENTRAL TEXAS CO-OP	10,197	10,659	12,135	12,402	12,465	13,913
442057	COLEMAN COUNTY CO-OP	1,438	0	0	0	7,056	7,056
442059	COLORADO VALLEY TEL	14,798	15,678	16,081	14,983	16,637	18,811
442060	COMANCHE COUNTY TEL	0	0	0	0	0	17,473
442061	COMMUNITY TEL CO	0	0	0	4,948	4,534	5,131
442065	CUMBY TEL COOP INC	0	0	0	0	3,437	3,415
442066	DELL TEL. CO-OP - TX	1,434	1,353	1,679	1,684	1,935	2,082
442068	EASTEX TEL COOP INC	52,168	77,513	68,980	71,028	73,506	81,855
442070	ETEX TEL COOP INC	35,115	40,386	41,411	40,516	40,602	41,913
442071	FIVE AREA TEL CO-OP	5,368	5,532	5,418	5,291	5,031	4,546
442072	FORT BEND TEL CO	38,864	43,208	45,211	50,880	51,424	59,118
442076	GANADO TELEPHONE CO	4,933	5,175	5,938	5,314	4,568	4,807
442083	GUADALUPE VALLEY TEL	62,337	73,160	85,128	97,689	85,274	83,828
442084	UTC OF TEXAS INC	351,163	379,224	406,832	345,831	383,745	403,904
442086	HILL COUNTRY CO-OP	25,545	38,324	34,311	31,294	34,795	37,807
442090	ALENCO COMMUNICATION	0	0	0	2,283	2,383	2,759
442093	INDUSTRY TEL CO	5,636	5,698	5,896	5,855	5,989	6,591
442097	KERRVILLE TEL CO	49,344	49,342	48,393	43,686	46,484	45,517
442101	LAKE DALLAS TEL CO	25,194	25,277	29,936	31,531	32,890	32,696
442103	LA WARD TEL EXCHANGE	3,675	3,886	4,222	3,813	3,076	4,752
442104	LAKE LIVINGSTON TEL	2,255	2,211	2,386	2,257	2,423	2,731
442105	LIPAN TEL CO	0	0	4,156	4,228	4,494	5,065
442109	LUFKIN-CONROE TEL EX	354,821	240,429	248,665	256,747	248,656	258,099
442112	MID-PLAINS RURAL TEL	9,323	9,698	9,844	9,076	10,064	10,430
442114	CENTEL OF TEXAS	308,799	305,669	324,651	324,316	355,355	388,066
442116	MUENSTER TEL CORP-TX	5,639	10,250	11,608	11,720	12,152	13,196
442117	MUSTANG TEL CO	9,125	8,180	8,635	8,274	8,697	9,373
442121	ALLTEL TEXAS INC	8,605	8,359	9,898	8,844	8,476	7,952
442130	PEOPLES TEL COOP -TX	23,735	24,149	25,869	26,796	64,971	30,959
442131	POKA-LAMBRO TEL COOP	13,004	12,812	14,869	12,878	13,895	13,733
442134	RIVIERA TEL CO INC	3,345	3,512	3,432	2,860	3,144	3,907
442135	SOUTHWEST TEXAS TEL	8,045	14,150	0	10,660	10,397	9,515
442140	CENTURY - SAN MARCOS	0	0	0	0	0	0
442141	SANTA ROSA TEL COOP	1,320	0	0	0	4,140	4,424
442143	SOUTH PLAINS TEL	4,048	0	0	0	13,637	14,259
442147	SUGAR LAND TEL CO	41,920	44,725	52,824	55,663	73,930	81,474
442150	TATUM TEL CO	0	0	3,700	3,833	3,165	3,928
442151	TAYLOR TEL CO-OP INC	18,506	19,676	20,909	19,585	19,230	19,630
442153	TEXAS-ALLTEL INC.	40,072	44,864	0	73,428	75,191	66,442
442159	VALLEY TEL CO-OP -TX	18,039	25,294	22,521	23,985	21,163	22,841
442166	WEST TEXAS RURAL TEL	7,271	7,399	7,745	6,301	6,868	7,134
442168	WES-TEX TEL CO-OP	11,519	11,885	11,949	11,244	10,520	11,321
442170	XIT RURAL TEL CO-OP	3,687	3,966	4,627	2,297	2,465	2,808
442262	ENMR TEL COOP-TX	1,375	1,386	1,525	1,952	2,004	1,801
452171	ARIZONA TELEPHONE CO	5,241	5,350	5,937	6,236	5,826	7,126
452172	CITIZENS UTILITIES	62,053	43,904	42,400	49,921	50,240	88,337
452173	TOHONO O'ODHAM UTIL.	0	1,446	3,831	4,178	4,523	4,414
452174	SOUTHWESTERN TEL CO	0	0	0	0	0	3,616
452175	UNIVERSAL TEL OF SW	2,435	2,678	2,802	2,863	3,421	3,814
452176	VALLEY TEL COOP-AZ	6,029	5,856	7,461	7,215	7,186	6,705
452177	CON. WEST DBA GTE AZ	105,100	53,914	62,328	70,762	71,773	71,773
452179	GILA RIVER TELECOM.	0	0	0	0	5,717	8,413
452200	FORT MOJAVE TEL INC	0	0	0	0	0	0
452275	NAVAJO COMMUN-AZ	23,838	26,388	32,694	40,307	38,926	24,174
461835	SUNFLOWER TEL - CO	1,036	1,150	948	958	535	612
462181	BIJOU TEL COOP ASSOC	2,944	3,799	3,798	4,149	3,059	3,205
462182	BLANCA TEL CO	1,247	1,214	758	1,646	879	876
462184	DELTA COUNTY TEL CO	9,674	10,474	10,262	10,601	11,112	11,606

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

SACODE	NAME	1987	1988	1989	1990	1991	1992
462185	EAGLE TELECOMMUN INC	13,788	18,536	18,103	16,790	10,947	13,047
462186	EASTERN SLOPE RURAL	13,293	14,284	13,724	13,052	11,603	12,071
462187	EL PASO COUNTY TEL	7,123	9,104	9,050	7,669	3,239	3,603
462188	FARMERS TEL CO - CO	838	846	1,005	1,079	1,084	383
462190	HAXTUN TEL CO	4,369	4,499	4,619	4,250	4,865	4,403
462192	BIG SANDY TELCOMM	2,504	2,522	2,415	2,485	1,794	1,899
462193	NUCLA-NATURITA TEL	2,735	2,347	2,377	2,097	1,323	1,423
462194	NUNN TEL CO	803	853	840	920	528	613
462196	PEETZ COOP TEL CO	501	587	633	598	351	401
462199	PLAINS COOP TEL ASSN	4,831	4,976	5,221	5,600	3,437	3,545
462201	RICO TEL CO	0	0	0	0	151	173
462202	ROGGEN TEL COOP CO	0	0	0	0	1,229	1,176
462203	RYE TELEPHONE CO	3,344	3,684	4,120	4,591	2,509	2,405
462204	COLUMBINE TEL CO	2,227	1,516	1,546	1,566	1,215	1,273
462207	STRASBURG TEL CO	3,481	3,332	3,503	3,728	2,123	2,663
462208	UNIVERSAL TEL CO -CO	5,984	5,924	6,608	7,469	8,883	5,227
462209	WIGGINS TEL ASSOC	4,465	4,475	4,655	5,181	4,885	3,455
472177	CON. WEST DBA GTE ID	68,523	33,338	37,787	39,201	41,657	41,657
472213	ALBION TEL CO INC	2,451	2,496	2,540	2,640	2,944	3,416
472215	CAMBRIDGE TEL CO	2,043	2,161	2,548	2,568	2,783	2,461
472218	CUSTER TEL COOP	2,643	2,998	3,033	2,979	3,382	3,567
472223	GEM STATE UTIL-ID	2,826	3,623	3,687	3,833	3,629	3,861
472225	CENTURY TEL OF IDAHO	3,820	4,204	4,121	4,813	5,180	4,909
472226	MIDVALE TEL EXCH INC	429	790	1,095	1,118	1,289	1,146
472230	POTLATCH TEL CO INC	0	0	0	2,705	2,634	2,662
472231	PROJECT MUTUAL TEL	8,219	9,124	9,921	10,769	9,684	9,995
472232	ROCKLAND TEL CO INC	928	959	1,092	1,160	1,265	1,290
472233	RURAL TEL CO - ID	526	680	721	758	838	970
472234	TROY TELEPHONE CO	1,900	2,029	2,150	2,419	2,269	2,350
472295	SILVER STAR TEL- ID	916	1,007	1,003	1,098	842	890
472423	INLAND TEL-ID	990	948	804	807	915	990
482235	BLACKFOOT TEL COOP	16,546	18,303	20,130	20,690	21,168	24,149
482241	HOT SPRINGS TEL CO	0	1,230	1,389	1,206	1,266	1,616
482242	INTERBEL TEL COOP	1,192	1,275	1,812	1,832	2,006	2,383
482244	LINCOLN TEL CO INC	1,670	1,966	2,112	2,222	3,249	3,283
482246	MID-RIVERS TEL COOP	18,253	18,896	20,212	18,351	21,590	22,275
482247	NEMONT TEL COOP-MT	7,198	8,224	8,640	9,060	9,566	9,039
482248	NORTHERN TEL COOP	4,964	5,681	5,910	5,813	5,790	5,927
482249	NW TEL SYSTEMS INC.	82,012	80,493	83,118	82,932	113,497	127,533
482250	PROJECT TEL CO	7,215	10,295	9,737	10,912	11,175	9,996
482251	RANGE TEL COOP-MT	7,570	8,684	9,306	11,103	11,809	12,533
482254	SOUTHERN MONTANA TEL	2,037	2,292	2,558	2,827	2,805	2,999
482255	3-RIVERS TEL COOP	22,564	25,028	26,966	26,454	27,162	28,930
482257	TRIANGLE TEL COOP	25,697	27,808	30,454	32,245	33,762	36,630
482258	VALLEY RURAL TEL	2,039	2,329	2,445	2,462	2,739	2,974
492066	DELL TEL CO-OP - NM	476	451	609	589	638	619
492176	VALLEY TEL COOP - NM	2,050	2,347	2,551	2,633	2,940	2,820
492177	CON. WEST DBA GTE NM	101,139	63,843	71,514	80,090	68,626	68,323
492259	BACA VALLEY TEL CO	1,358	1,425	1,282	1,469	1,551	1,699
492262	ENMR TEL COOP INC-NM	14,491	15,360	19,410	18,343	19,305	21,348
492263	LA JICARITA RURAL	3,356	3,281	3,540	3,539	3,991	4,321
492264	LEACO RURAL TEL COOP	3,220	2,760	2,621	3,478	2,712	3,938
492268	WESTERN NEW MEXICO	9,919	10,435	10,459	9,822	9,744	10,200
492270	PENASCO VALLEY TEL	5,495	5,462	5,324	5,373	5,232	5,213
492272	ROOSEVELT CNTY RURAL	3,708	3,732	3,370	3,653	3,835	3,972
492274	UNIVERSAL TEL OF SW	7,754	8,687	8,943	9,324	11,717	11,655
492275	NAVAJO COMMUN - NM	8,028	8,655	9,079	11,101	11,536	9,651
502177	CON. WEST DBA GTE UT	59,177	30,672	36,391	40,860	41,621	41,621
502275	NAVAJO COMMUN - UT	539	571	567	680	709	483
502277	CENTRAL UTAH TEL INC	2,014	2,152	2,388	3,094	2,674	3,131
502278	EMERY TELEPHONE	6,587	7,086	7,691	7,045	7,365	8,778
502284	BEEHIVE TEL CO - UT	0	1,254	1,706	2,175	2,250	2,293
502286	SOUTH CENTRAL UTAH	4,614	4,714	6,161	6,585	5,905	8,374
502287	UINTAH BASIN TEL	8,729	6,498	12,831	11,467	12,444	13,632
502288	ALL WEST COMM-UT	5,247	5,736	5,739	6,472	7,124	7,862
511595	UTC OF THE WEST-WY	7,395	7,932	8,491	8,808	8,636	8,768
512251	RANGE TEL COOP - WY	3,411	3,404	3,757	4,316	3,876	3,711
512290	ALL WEST COMM.-WY	329	307	373	487	543	525

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

SACODE	NAME	1987	1988	1989	1990	1991	1992
512291	DUBOIS TEL EXCHANGE	2,643	2,728	3,062	3,161	3,607	3,373
512295	SILVER STAR TEL-WY	1,273	1,336	1,538	1,764	2,255	2,277
512296	TRI COUNTY TEL ASSN	0	0	0	0	0	1,805
512297	UNION TELEPHONE CO	5,142	5,681	5,607	6,235	6,825	7,368
512299	TEL. UTIL. OF WY.	5,130	6,095	6,611	7,020	7,702	7,530
522400	UTC OF THE NW-WA	153,238	157,084	179,187	198,371	203,971	207,650
522404	ASOTIN TEL - WA	934	1,252	1,314	1,579	1,698	1,791
522408	TEL UTIL OF WA INC	296,683	315,300	342,637	374,434	422,698	398,981
522410	COWICHE TELEPHONE CO	5,843	5,938	6,301	7,426	8,180	9,439
522412	ELLENSBURG TEL CO	34,514	35,842	37,443	44,536	54,845	68,107
522417	HAT ISLAND TEL CO	0	94	120	0	0	0
522419	HOOD CANAL TEL CO	2,388	2,643	2,774	3,123	3,186	3,875
522423	INLAND TEL CO -WA	3,171	3,836	3,730	4,208	5,202	6,881
522426	KALAMA TEL CO	5,866	6,344	6,853	7,482	6,943	7,475
522427	LEWIS RIVER TEL CO	9,093	10,018	11,104	13,932	14,206	16,290
522431	MASHELL TEL CO INC	8,188	8,857	9,085	10,429	11,281	12,759
522437	PIONEER TEL CO	2,276	2,318	2,447	2,912	3,241	3,014
522442	ST JOHN TEL CO	2,167	2,273	2,247	2,383	2,313	2,498
522446	TENINO TELEPHONE CO	8,871	9,802	10,776	11,515	12,198	13,109
522447	TOLEDO TELEPHONE CO	5,068	4,704	4,931	5,596	5,579	6,310
522449	CONTEL NW DBA GTE-WA	235,182	152,409	177,935	207,882	208,919	209,329
522451	WESTERN WAHIAKUM	2,567	2,568	2,958	0	0	0
522452	WHIDBEY TEL CO.	17,074	20,121	23,665	0	0	0
522453	YELM TELEPHONE CO	21,572	20,724	24,412	25,796	30,712	33,725
532226	MIDVALE TEL EXCH -OR	753	450	584	659	701	759
532304	ALLTEL OREGON	32,778	33,980	34,454	41,350	36,109	24,351
532359	BEAVER CREEK COOP	9,277	10,214	10,498	11,549	11,177	7,206
532361	TEL UTIL OF OREGON	125,963	137,534	151,787	148,148	153,783	155,095
532362	CANBY TEL ASSN	26,972	29,485	29,992	33,449	34,913	37,597
532363	CLEAR CREEK MUTUAL	7,366	7,477	7,428	8,876	9,678	3,993
532364	COLTON TEL CO	3,453	4,034	4,144	4,905	5,354	5,070
532369	EAGLE TEL SYSTEMS	0	0	0	0	0	1,244
532371	CASCADE UTIL INC	18,764	20,067	20,470	23,016	21,713	14,132
532375	RTI/HALSEY TEL CO	4,612	4,676	4,314	4,667	5,558	5,352
532376	HELIX TEL CO.	847	892	1,102	1,123	1,247	1,077
532377	HOME TELEPHONE CO	1,572	1,721	1,782	1,989	2,169	2,293
532378	TRANS-CASCADES TEL	352	420	457	525	571	663
532383	MOLALLA TEL CO.	15,819	16,935	19,312	18,841	22,892	24,367
532384	MONITOR COOP TEL	0	0	0	0	0	3,342
532385	MONROE TELEPHONE CO.	2,745	3,037	3,333	2,948	3,188	3,400
532387	NEHALEM TEL & TEL	4,351	4,882	5,558	6,176	6,768	6,596
532388	NORTH STATE TEL CO..	1,455	1,489	1,597	1,655	2,138	2,035
532389	OREGON TEL CORP	5,544	5,921	6,792	6,926	8,187	7,700
532390	OREGON-IDAHO UTIL.	0	0	0	866	866	1,233
532392	PINE TEL SYSTM INC.	1,405	1,468	1,623	1,540	1,647	1,953
532393	PIONEER TEL COOP	23,878	26,924	30,122	32,410	35,648	37,849
532397	SCIO MUTUAL TEL ASSN	4,906	5,382	5,749	4,242	4,682	5,191
532400	UTC OF THE NW - OR	123,686	138,288	152,356	160,529	162,391	162,412
532404	ASOTIN TEL - OR	160	262	297	304	293	303
532449	CONTEL NW DBA GTE-OR	138,518	77,373	83,473	89,726	90,389	90,389
532456	MALHEUR HOME TEL CO	13,359	13,777	13,806	12,942	13,632	15,409
542301	CALAVERAS TEL CO	5,382	7,323	9,881	11,092	11,513	11,695
542304	C P NATIONAL CORP-CA	41,415	44,971	41,196	51,727	56,054	36,739
542308	CITIZENS UTIL OF CA	156,572	186,009	224,291	265,701	283,712	293,354
542311	CALIF-OREGON TEL CO	4,839	6,161	5,331	5,209	5,943	5,854
542313	DUCOR TELEPHONE CO	2,755	2,941	3,119	3,257	3,346	3,549
542315	EVANS TEL CO.	29,395	40,596	44,198	48,945	54,178	63,588
542318	FORESTHILL TEL CO.	0	9,076	10,396	11,150	11,914	12,572
542321	HAPPY VALLEY TEL CO	0	8,500	9,652	9,673	10,713	11,933
542322	HORNITOS TEL CO	0	2,560	2,453	2,661	2,741	2,999
542323	WINTERHAVEN TEL. CO.	0	0	1,491	1,632	1,874	1,873
542324	KERMAN TELEPHONE CO	14,443	14,293	16,859	18,499	10,391	4,088
542332	THE PONDEROSA TEL CO	19,986	23,680	25,296	27,743	34,881	35,791
542334	ROSEVILLE TEL CO	143,049	177,582	208,710	274,749	271,629	340,019
542338	SIERRA TELEPHONE CO	0	43,244	51,936	52,500	68,630	68,252
542339	THE SISKIYOU TEL CO	25,536	14,860	16,412	18,436	17,419	16,727
542342	TUOLUMNE TEL CO	18,828	21,714	20,557	27,263	27,172	12,734
542343	THE VOLCANO TEL CO	32,450	30,618	31,744	35,224	33,724	35,695

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

SACODE	NAME	1987	1988	1989	1990	1991	1992
542346	PINNACLES TEL CO	1,723	1,685	2,131	2,679	2,529	2,979
552223	GEM STATE UTIL-NV	437	622	704	513	573	667
552233	RURAL TEL CO - NV	368	1,202	1,738	1,847	1,282	1,842
552284	BEEHIVE TEL CO - NV	0	107	363	137	640	722
552304	ALLTEL NEVADA-NORTH	18,774	26,872	19,694	25,553	23,214	24,917
552349	CHURCHILL COUNTY TEL	9,419	11,328	12,476	15,633	15,101	15,012
552351	LINCOLN CTY TEL SYS	3,926	4,268	4,655	5,030	4,975	5,564
552353	MOAPA VALLEY TEL CO.	3,721	5,118	4,320	5,774	8,637	8,976
552354	ALLTEL NEVADA-SOUTH	5,089	5,613	5,001	6,019	5,769	7,413
552356	RIO VIRGIN TEL CO	1,029	1,410	1,770	2,855	3,373	3,229
613000	ANCHORAGE TEL UTIL	134,842	160,491	165,759	179,108	217,246	194,556
613001	ARCTIC SLOPE TEL	9,302	11,048	13,079	15,901	16,920	15,192
613002	BETTLES TEL CO INC	0	0	0	0	131	234
613003	BRISTOL BAY TEL COOP	2,647	3,200	3,765	4,244	4,486	4,934
613004	BUSH-TELL INC.	2,095	2,330	2,830	3,038	3,268	3,325
613006	COPPER VALLEY TEL	7,240	8,287	18,241	11,242	11,056	12,111
613007	CORDOVA TEL COOP	2,459	2,876	4,486	4,105	4,237	3,972
613008	FAIRBANKS MUNICIPAL	0	36,681	40,627	44,669	39,265	39,142
613009	GTE ALASKA INC.	33,023	37,478	38,279	38,438	38,438	46,880
613010	GLACIER STATE TEL CO	46,945	54,594	63,012	65,968	69,427	75,973
613011	INTERIOR TEL CO INC	6,834	8,101	9,281	11,000	11,029	11,738
613012	JUNEAU & DOUGLAS TEL	23,282	25,648	27,818	30,305	32,853	37,181
613013	KETCHIKAN PUBLIC UT	0	9,320	10,834	11,094	11,592	13,048
613015	MATANUSKA TEL ASSOC	62,645	62,355	64,712	70,894	80,596	109,806
613016	MUKLUK TEL CO INC	2,463	2,798	3,000	3,122	3,548	3,747
613017	NATIONAL UTILITIES	0	0	0	0	6,887	7,947
613018	NUSHAGAK TEL COOP	3,913	4,500	4,947	5,469	6,160	6,458
613019	OTZ TEL COOPERATIVE	6,526	8,403	10,433	10,617	11,600	12,922
613020	SITKA TELEPHONE CO	20,182	21,438	26,753	28,331	30,626	31,874
613022	TEL UTIL OF ALASKA	1,537	1,967	2,191	2,203	2,925	4,497
613023	UNITED UTILITIES INC	0	15,495	17,329	18,954	18,231	19,665
613025	YUKON TEL CO INC	1,427	1,598	1,892	2,004	2,385	2,303
613028	SUMMIT TEL & TEL -AK	0	0	0	0	184	380
633200	PUERTO RICO COMM	0	289,746	332,965	368,204	472,587	490,631
643300	VIRGIN ISLANDS TEL	0	0	0	0	0	0
TOTAL TIER 2 COST COMPANIES		16,803,776	18,531,113	19,972,509	22,134,216	23,527,222	24,540,467
TOTAL COST COMPANIES		246,779,844	261,676,629	279,165,908	292,838,825	296,717,314	305,859,363
AVERAGE SCHEDULE ESTIMATE		5,808,000	6,963,000	7,220,000	7,458,078	7,388,669	11,782,930
TOTAL INDUSTRY		252,587,844	268,639,629	286,385,908	300,296,903	304,105,983	317,642,293

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INTERSTATE DIAL EQUIPMENT MINUTES
BY STUDY AREA (IN THOUSANDS)

SACODE	NAME	1987	1988	1989	1990	1991	1992
105111	NEW ENGLAND TEL-ME	1,065,457	1,148,548	1,132,865	1,058,430	1,339,868	1,274,858
115112	NEW ENGLAND TEL-MA	8,886,005	9,645,230	9,949,015	10,375,989	11,111,910	11,958,864
125113	NEW ENGLAND TEL-NH	1,983,773	1,963,367	2,192,872	1,950,506	2,267,372	2,323,223
135200	SOUTHERN NEW ENGLAND	6,000,325	6,393,644	6,390,403	6,789,115	6,526,959	6,691,795
145115	NEW ENGLAND TEL-VT	804,307	883,987	812,407	680,965	844,649	874,462
150096	CONTEL NY DBA GTE NY	338,000	340,644	381,603	382,815	445,061	403,439
150119	RED HOOK TEL CO	21,691	25,275	27,733	26,817	47,937	42,061
150121	ROCHESTER TEL CORP	661,405	748,497	825,122	883,343	1,166,000	1,082,000
150136	WESTERN COUNTIES TEL	31,349	38,212	46,480	45,881	49,002	45,000
155130	NEW YORK TEL CO	25,544,060	27,427,941	29,117,237	30,492,065	30,336,148	28,227,923
165120	NEW JERSEY BELL	14,823,791	16,440,538	17,451,839	17,704,975	17,454,761	17,395,343
170169	GTE NORTH INC. - PA	684,063	827,485	897,000	935,987	880,000	824,000
170209	UTC OF PENNSYLVANIA	412,186	472,790	519,610	519,310	568,999	647,000
175000	BELL OF PENNSYLVANIA	10,901,863	12,042,663	13,179,274	14,165,122	13,451,190	13,930,992
185030	C & P TEL CO OF MD	6,262,652	6,876,598	7,125,879	7,539,965	7,923,855	8,779,547
190233	CONTEL VA DBA GTE VA	932,523	1,069,212	1,188,196	1,440,694	1,441,000	1,345,000
190479	GTE SOUTH INC. - VA	55,338	70,000	69,000	66,439	66,000	70,000
190567	UNITED INTER-MT-VA	147,000	175,524	217,592	259,333	285,992	235,679
195040	C & P TEL CO OF VA	5,986,577	6,477,902	7,359,272	7,970,639	8,528,069	9,076,816
200479	GTE SOUTH INC. - WV	161,584	190,337	187,000	187,188	200,000	212,000
205050	C & P TEL CO OF WV	1,394,003	1,401,979	1,529,545	1,605,961	1,940,163	1,975,601
210328	GTE FLORIDA INC.	4,062,000	4,073,000	3,990,000	3,877,343	4,310,000	4,681,000
210340	CENTEL OF FLORIDA	613,618	662,911	670,260	759,847	804,275	868,801
210341	UTC OF FLORIDA	1,947,329	2,095,683	2,352,536	2,569,819	2,997,462	3,207,000
215191	SOUTHERN BELL-FL	11,601,631	13,643,242	15,067,442	14,664,179	14,050,305	15,077,154
220479	GTE SOUTH INC. - GA	324,870	344,133	349,000	355,009	395,000	447,000
225192	SOUTHERN BELL-GA	7,463,353	8,219,215	8,939,080	9,199,588	9,330,187	9,408,479
230470	CAROLINA TEL & TEL	1,668,799	1,881,314	2,110,024	1,901,242	2,162,056	2,239,000
230479	GTE SOUTH INC - NC	372,567	398,000	394,000	420,894	455,000	492,000
235193	SOUTHERN BELL-NC	3,999,832	4,292,968	4,868,178	4,854,284	5,059,991	5,393,061
240479	GTE SOUTH INC. - SC	373,343	402,000	407,000	416,458	430,000	456,000
245194	SOUTHERN BELL-SC	2,684,474	2,922,659	3,234,640	3,313,677	3,477,510	3,567,506
250293	GTE SOUTH INC. - AL	271,883	275,000	273,000	290,072	329,000	343,000
255181	SO CENTRAL BELL-AL	3,220,343	3,476,566	4,019,125	3,609,887	3,991,373	4,394,936
260407	GTE SOUTH INC. - KY	714,956	712,000	690,000	694,744	740,000	813,000
265061	CINCINNATI BELL-KY	254,409	280,928	285,374	288,702	308,684	344,030
265182	SO CENTRAL BELL-KY	2,016,297	2,194,984	2,576,585	2,531,011	2,446,738	2,529,211
275183	SO CENTRAL BELL-LA	3,534,726	3,916,221	4,801,225	4,541,761	5,129,525	6,049,223
285184	SO CENTRAL BELL-MS	2,296,179	2,459,693	2,932,875	2,907,367	3,171,560	3,382,066
290479	GTE SOUTH INC. - TN	85,259	101,000	103,000	100,139	98,000	106,000
290567	UNITED INTER-MT-TN	390,593	402,956	343,904	436,520	446,706	510,140
295185	SO. CENTRAL BELL -TN	5,010,568	5,230,806	5,974,375	5,336,243	5,748,685	6,168,943
300615	GTE NORTH INC. - OH	942,490	1,077,000	1,225,000	1,261,411	1,293,000	1,194,000
300661	UTC OF OHIO	675,871	1,077,508	915,671	981,066	1,065,703	1,080,000
305062	CINCINNATI BELL-OH	1,646,406	1,599,174	1,673,766	1,667,114	1,641,630	1,853,970
305150	OHIO BELL TEL CO	7,121,220	7,217,808	7,653,510	8,481,172	8,295,148	8,642,726
310695	GTE NORTH INC. - MI	592,560	735,000	769,000	791,604	810,000	766,000
315090	MICHIGAN BELL TEL CO	7,367,335	7,780,060	8,752,639	8,243,598	9,280,995	9,546,280
320772	GTE NORTH INC. - IN	1,176,347	1,472,000	1,603,000	1,581,107	1,530,000	1,511,000
320832	UTC OF INDIANA	258,786	304,130	366,623	408,100	458,847	415,000
325080	INDIANA BELL TEL CO	3,641,181	3,921,526	4,111,520	4,229,406	4,328,601	4,548,854
330886	GTE NORTH INC. - WI	475,069	608,000	697,000	704,837	680,000	622,000
335220	WISCONSIN BELL	3,403,980	3,681,895	4,084,366	4,175,520	4,522,489	4,607,360
341015	GTE NORTH INC. - IL	841,590	1,006,311	1,050,000	1,107,069	1,128,000	1,001,000
345070	ILLINOIS BELL TEL CO	12,453,936	13,901,630	15,118,000	14,813,384	13,941,892	14,943,282
351186	GTE NORTH INC. - IA	150,684	165,690	168,000	179,357	204,000	172,000
355141	NORTHWESTERN BELL-IA	2,581,390	2,674,704	2,579,838	2,571,000	2,509,641	2,599,422
361186	GTE NORTH INC. - MN	4,445	4,695	5,000	5,577	6,000	5,000
365142	NORTHWESTERN BELL-MN	4,077,297	4,359,844	4,245,481	4,376,765	4,436,597	4,639,787
371186	GTE NORTH INC. - NE	78,106	86,885	87,000	90,332	102,000	82,000
371568	LINCOLN TEL & TEL CO	430,323	497,899	509,755	582,228	589,305	602,653
375143	NORTHWESTERN BELL-NE	1,547,053	1,701,445	1,455,729	1,343,390	1,375,476	1,447,066
385144	NORTHWESTERN BELL-ND	623,182	650,170	680,511	728,049	748,053	814,271
395145	NORTHWESTERN BELL-SD	692,265	749,401	746,951	794,367	830,039	915,915
402080	GTE SOUTHWEST INC-AR	144,617	154,000	146,105	146,105	157,000	167,000
405211	SOUTHWESTERN BELL-AR	1,831,989	1,876,000	1,973,450	1,978,070	2,035,134	2,194,273
415214	SOUTHWESTERN BELL-KS	2,591,845	2,848,000	3,046,165	3,083,279	3,089,573	3,140,877
421186	GTE NORTH INC. - MO	211,482	254,248	259,000	253,826	257,000	220,000

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SACODE	NAME	1987	1988	1989	1990	1991	1992
425213	SOUTHWESTERN BELL-MO	5,172,300	5,532,000	5,846,294	5,701,593	5,428,694	5,371,890
432080	GTE SOUTHWEST INC-OK	247,021	231,162	233,000	250,358	259,000	276,000
435215	SOUTHWESTERN BELL-OK	2,921,445	3,072,000	3,327,859	3,432,316	3,473,560	3,622,262
442080	GTE SOUTHWEST INC-TX	2,183,101	2,007,848	1,968,000	2,130,029	2,348,000	2,610,000
442154	CONTEL TX DBA GTE TX	164,000	200,000	255,081	313,133	313,000	319,000
445216	SOUTHWESTERN BELL-TX	13,112,488	13,867,000	14,648,489	15,477,081	15,976,337	16,332,172
452302	CONTEL CALIF - AZ	13,002	14,312	18,424	20,072	22,065	27,000
455101	MOUNTAIN BELL - AZ	5,054,728	5,461,703	5,563,481	5,852,095	6,318,254	6,676,653
465102	MOUNTAIN BELL-CO	5,308,743	5,670,171	5,770,182	6,066,152	6,549,665	6,960,632
472416	GTE NORTHWEST INC-ID	214,349	243,779	288,000	298,319	314,000	304,000
475103	MOUNTAIN BELL-ID	867,322	897,754	942,981	1,030,282	1,106,099	1,173,915
475162	PACIFIC NW BELL-ID	63,971	71,955	76,190	85,423	88,757	94,682
482416	GTE NORTHWEST INC-MT	14,490	15,000	15,000	17,122	18,000	18,000
485104	MOUNTAIN BELL-MT	717,032	811,873	859,238	959,866	1,014,442	1,074,636
492080	GTE SOUTHWEST INC-NM	99,742	99,826	100,000	101,931	113,000	122,000
495105	MOUNTAIN BELL-NM	1,640,856	1,579,956	1,732,388	1,876,184	2,060,197	2,196,076
505107	MOUNTAIN BELL-UT	1,739,118	1,953,924	2,015,982	2,099,448	2,257,134	2,385,941
515108	MOUNTAIN BELL-WY	673,240	710,985	735,941	776,402	844,720	888,750
522416	GTE NORTHWEST INC-WA	855,235	1,108,000	1,241,000	1,239,564	1,271,000	1,253,000
525161	PACIFIC NW BELL-WA	4,023,872	4,322,228	4,459,493	4,831,913	5,272,455	5,614,385
532416	GTE NORTHWEST INC-OR	563,422	683,653	716,000	720,580	719,000	753,000
535163	PACIFIC NW BELL-OR	2,468,691	2,614,618	2,718,128	2,906,165	3,115,163	3,370,297
542302	CONTEL OF CALIFORNIA	301,866	388,168	491,915	531,610	532,000	532,000
542319	GTC OF CALIFORNIA	4,604,510	5,506,000	5,430,000	5,378,651	5,568,000	5,968,000
542344	WEST COAST TEL OF CA	12,709	15,561	18,000	17,848	21,000	33,000
545170	PACIFIC BELL	20,694,757	21,447,693	23,601,854	23,939,533	25,537,211	28,086,878
552302	CONTEL OF CALIF-NV	70,869	84,295	105,729	103,914	102,963	104,000
552348	CENTEL OF NV	1,246,217	1,678,475	1,545,616	1,694,409	2,202,244	2,697,067
555173	NEVADA BELL	586,770	795,376	745,413	812,086	844,553	932,050
565010	DIAMOND STATE TEL	1,302,487	1,444,954	1,615,400	1,643,645	1,424,157	1,589,549
575020	C & P TEL CO OF WASH	2,870,833	2,418,920	2,704,078	2,538,500	2,570,336	2,698,646
585114	NEW ENGLAND TEL - RI	1,529,569	1,589,651	1,848,834	1,927,125	2,123,150	2,302,974
623100	GTE HAWAIIAN TEL. CO	1,416,724	1,498,000	1,455,000	1,414,332	1,371,000	1,377,000
633201	PUERTO RICO TEL CO	866,331	1,169,031	1,115,735	1,276,347	1,688,128	1,922,909
TOTAL TIER 1 COST COMPANIES		279,188,240	302,256,546	323,113,372	330,192,086	340,940,399	355,313,253
100003	LINCOLNVILLE TEL CO	2,074	2,472	2,880	3,691	3,739	3,849
100004	CHINA TEL CORP	0	3,759	4,198	4,836	5,237	5,383
100010	HAMPDEN TEL CO	0	3,066	3,662	4,475	5,496	6,081
100011	HARTLAND & ST ALBANS	2,607	3,458	4,056	4,426	4,877	4,899
100014	CONTEL-ME DBA GTE-ME	59,159	68,635	73,731	77,578	83,740	82,519
100024	SOMERSET TEL CO	11,265	12,171	13,245	14,957	16,617	16,863
100025	STANDISH TEL CO	0	9,959	12,480	13,986	15,679	18,206
100027	UNION RIVER TEL CO	770	1,369	1,065	1,493	1,361	1,511
100029	UNITY TEL CO. INC.	0	4,479	5,682	7,093	6,941	10,020
100031	WARREN TEL CO	1,691	1,683	2,128	2,572	2,596	2,631
100034	WEST PENOBSCOT TEL	1,582	1,792	2,209	2,406	2,619	2,636
110037	RICHMOND TEL CO	0	0	0	2,504	2,863	3,253
120038	BRETTON WOODS TEL CO	624	701	949	975	966	1,252
120039	GRANITE STATE TEL	16,043	17,584	21,271	23,384	25,554	28,124
120040	CHICHESTER TEL CO	0	2,137	2,004	3,118	3,360	3,791
120041	CONTEL NH DBA GTE NH	25,008	29,071	31,231	33,049	37,206	37,837
120045	KEARSARGE TEL CO	13,321	15,135	17,566	20,176	22,262	19,569
120046	MERIDEN TEL CO	1,514	1,857	1,969	2,129	2,421	2,566
120047	MERRIMACK COUNTY TEL	14,920	17,849	21,749	17,556	16,361	17,329
120049	UNION TEL CO	8,330	11,734	13,393	13,209	14,114	15,416
120050	WILTON TEL CO - NH	6,619	12,280	9,800	8,739	8,264	8,846
140058	LUDDLOW TEL CO	6,350	7,772	10,077	11,553	11,540	11,550
140061	NORTHFIELD TEL CO	8,229	8,957	11,132	10,825	11,429	10,840
140062	PERKINSVILLE TEL CO	1,724	1,853	1,852	2,903	2,641	3,042
140068	TOPSHAM TEL CO	2,150	2,164	2,634	3,112	3,425	3,707
140069	WAITSFIELD/FAYSTON	10,446	13,585	15,409	16,240	16,059	16,955
140070	CONTEL VT DBA GTE VT	81,767	86,479	82,220	89,981	91,989	91,999
150072	AU SABLE VALLEY TEL	6,109	8,457	9,839	11,908	11,747	13,206
150073	BERKSHIRE TEL CORP	6,805	0	0	0	9,176	12,181
150077	CHAMPLAIN TEL CO	8,997	11,591	12,992	14,766	15,594	16,536
150078	CHAUTAUQUA & ERIE	17,410	18,453	22,766	23,149	27,198	25,314

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BY STUDY AREA (IN THOUSANDS)

SACODE	NAME	1987	1988	1989	1990	1991	1992
150079	CHAZY & WESTPORT	3,813	0	0	0	6,540	6,953
150081	CITIZENS HAMMOND NY	1,123	805	1,007	1,160	1,274	1,796
150084	TACONIC TEL CORP	31,842	38,335	38,144	41,831	45,734	50,557
150085	CROWN POINT TEL CORP	1,062	1,040	1,360	1,602	1,857	1,973
150089	DEPOSIT TEL CO	0	0	0	0	15,560	15,849
150091	DUNKIRK & FREDONIA	8,377	9,857	10,695	12,418	14,634	17,467
150092	EDWARDS TEL CO	1,345	1,580	1,495	1,825	2,492	2,472
150093	EMPIRE TEL CORP	8,300	9,063	11,163	13,266	13,371	16,581
150095	FISHERS ISLAND TEL	0	0	0	0	0	3,259
150097	GERMANTOWN TEL CO	2,913	3,046	3,240	3,838	4,651	4,898
150099	HANCOCK TEL CO	2,436	2,669	2,840	2,999	3,302	3,890
150100	HIGHLAND TEL CO	150,113	168,590	193,648	232,808	239,400	221,385
150104	MARGARETVILLE TEL CO	2,719	0	0	0	3,698	5,215
150105	MIDDLEBURGH TEL CO	4,858	6,023	6,697	7,300	6,737	7,847
150106	ALLTEL NY-FULTON	54,188	59,715	81,557	89,177	88,754	97,741
150107	NEWPORT TEL CO	2,323	0	0	0	4,230	3,664
150108	NICHOLVILLE TEL CO	2,273	2,016	2,146	2,472	2,667	3,264
150109	ALLTEL NY-JAMESTOWN	85,403	95,020	107,127	109,391	107,676	117,722
150110	OGDEN TEL CO	18,224	23,390	29,131	32,751	39,030	46,164
150111	ONEIDA COUNTY RURAL	3,216	0	0	0	4,850	5,941
150113	ALLTEL NY-RED JACKET	2,311	2,259	2,971	4,825	5,724	6,420
150114	ORISKANY FALLS TEL	0	0	0	0	945	893
150116	PATTERSONVILLE TEL	0	1,860	3,003	3,682	3,022	2,750
150118	PORT BYRON TEL CO	0	0	0	0	0	4,339
150122	SENECA-GORHAM TEL	8,642	10,132	13,425	14,688	13,040	13,562
150128	SYLVAN LAKE TEL CO	33,461	40,775	47,607	54,836	52,235	49,345
150131	TRUMANSBURG HOME TEL	0	0	0	0	13,671	14,851
150133	VERNON TEL CO	2,580	3,000	3,963	4,858	5,399	5,297
150135	WARWICK VALLEY-NY	27,516	30,491	34,244	36,324	42,422	40,336
160135	WARWICK VALLEY-NJ	16,045	17,925	20,572	22,970	25,631	27,332
160138	UNITED TEL - NJ INC	345,930	389,239	406,083	385,468	425,135	457,081
170149	BREEZEWOOD TEL CO	0	0	0	8,833	9,186	9,554
170152	CANTON TEL CO	0	0	0	5,648	6,495	6,755
170168	ENTERPRISE TEL CO	0	0	0	56,308	59,123	61,488
170170	CONTEL PA DBA GTE PA	79,735	94,147	104,176	115,287	104,071	104,193
170177	LACKAWAXEN TEL CO	0	5,669	6,822	7,389	9,089	8,610
170178	LAKEWOOD TEL CO.	0	0	0	1,979	2,293	2,385
170183	MAHANAY & MAHANTONGO	0	2,116	2,374	2,649	3,380	3,654
170189	ARMSTRONG TEL CO-PA	0	0	0	0	0	3,674
170192	NORTH PENN TEL CO	8,772	9,260	10,638	11,688	12,768	14,070
170194	OSWAYO RIVER TEL CO	4,021	4,600	5,543	5,868	5,694	5,921
170201	QUAKER STATE TEL CO	55,970	64,513	71,537	81,012	81,395	81,609
170206	SUGAR VALLEY TEL CO	1,175	1,359	1,515	1,522	1,478	1,460
190217	AMELIA TEL CORP	3,382	4,706	5,040	5,689	7,116	6,531
190249	ROANOKE & BOTETOURT	0	11,960	17,535	19,905	19,341	17,604
190254	CENDEL OF VIRGINIA	452,836	536,060	615,924	699,604	764,941	764,941
200259	HARDY TEL CO	2,975	3,450	4,235	5,473	5,064	5,036
200267	ARMSTRONG TEL. CO.	0	0	0	0	0	9,263
200270	MOUNTAIN STATE TEL	29,780	34,618	40,197	37,972	40,548	47,756
200278	CONTEL WV DBA GTE WV	46,271	50,065	47,259	64,089	63,712	63,712
210291	FLORALA TEL CO	4,427	2,175	2,231	3,124	3,261	1,004
210318	SOUTHLAND TEL-FL	4,044	4,602	6,746	12,299	9,095	8,650
210329	GULF TEL CO	22,070	14,813	17,448	15,376	16,943	3,519
210330	VISTA-UNITED TELCOM	70,910	66,916	73,418	82,485	120,454	19,788
210331	INDIANTOWN SYSTEM	3,854	5,710	4,838	5,004	6,465	5,004
210335	NORTHEAST FLORIDA	6,633	10,427	8,923	6,589	7,268	9,514
210336	ALLTEL FLORIDA INC.	66,731	75,944	96,260	143,791	179,346	115,152
210338	QUINCY TEL CO-FL DIV	12,139	17,307	19,524	21,271	23,573	27,493
210339	ST JOSEPH TEL & TEL	31,352	31,796	39,898	44,967	54,889	12,495
220281	CONTEL GA DBA GTE GA	75,035	89,384	98,021	146,259	141,991	141,319
220338	QUINCY TEL CO-GA DIV	1,698	1,917	2,119	2,663	2,886	3,085
220344	ALMA TEL CO	5,306	5,889	6,792	6,792	9,929	9,878
220347	BRANTLEY TEL CO	3,461	3,520	4,424	5,496	6,140	6,166
220351	CAMDEN TEL & TEL CO	31,497	37,639	48,213	58,062	76,880	92,098
220354	CHICKAMAUGA TEL CORP	0	0	0	0	4,594	6,172
220355	CITIZENS TEL CO - GA	4,307	4,473	4,750	4,962	7,889	7,275
220356	COASTAL UTILITIES	73,018	83,375	98,806	116,920	134,269	150,645
220357	ALLTEL GEORGIA INC.	0	0	73,235	81,694	105,515	58,157

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

SACODE	NAME	1987	1988	1989	1990	1991	1992
220358	DARIEN TEL CO	5,030	5,076	4,912	5,517	7,323	9,467
220360	ELLIJAY TEL CO	5,702	6,448	9,462	9,638	11,186	11,372
220369	HAWKINSVILLE TEL CO	0	0	0	0	5,545	6,871
220371	INTERSTATE TEL CO	19,675	22,287	26,625	30,179	33,868	25,127
220377	PINELAND TEL COOP	8,033	9,224	10,232	11,343	11,016	16,456
220379	PLANT TEL. CO.	7,577	8,061	10,316	12,776	13,589	13,674
220381	PUBLIC SERVICE TEL	7,590	9,440	10,588	11,221	11,998	13,027
220386	STANDARD TEL CO	47,533	60,211	73,954	61,234	68,171	96,662
220392	WAVERLY HALL TEL CO	977	1,248	1,467	1,881	2,504	2,300
220394	WILKES TEL & ELC CO	11,640	13,122	17,471	17,635	18,548	17,038
230468	ATLANTIC MEMBERSHIP	22,585	25,596	29,518	36,153	41,304	48,531
230469	BARNARDSVILLE TEL CO	681	1,218	1,305	1,353	1,339	1,840
230471	CENTEL OF NC	288,353	338,303	364,839	429,518	491,081	491,081
230473	CITIZENS TEL CO	23,838	29,488	35,690	34,357	37,126	43,746
230474	CONCORD TEL CO	95,793	98,528	128,104	132,652	140,970	148,045
230476	ALLTEL CAROLINA-NO	152,775	191,382	221,105	299,908	340,630	271,304
230481	HEINS TEL CO	35,215	46,798	39,576	51,889	60,733	52,372
230499	SANDHILL TEL CO	0	0	0	18,336	19,236	11,438
230502	STAR MEMBERSHIP CORP	12,276	13,618	17,723	21,676	25,534	30,533
230509	CONTEL NC DBA GTE NC	162,368	177,587	196,357	252,058	235,632	234,308
230510	WILKES MEMBERSHIP	4,825	5,549	6,147	6,362	8,688	8,047
240506	UTC OF THE CAROLINAS	136,633	161,109	148,303	191,283	224,053	235,521
240512	BLUFFTON TEL. CO.	5,994	7,091	13,174	17,443	21,205	22,989
240517	ALLTEL SO CAROLINA	0	0	0	0	95,334	83,566
240520	FARMERS TEL COOP	67,252	80,684	108,743	135,037	115,500	123,950
240523	HARGRAY TEL CO	116,160	127,862	158,608	215,158	224,191	261,204
240526	CONTEL-SC DBA GTE SC	27,917	32,837	42,198	67,736	66,967	67,285
240528	HORRY TEL COOP	66,927	125,287	139,537	141,682	167,453	159,377
240533	MCCLELLANVILLE TEL	1,775	2,153	2,569	3,129	3,499	3,312
240539	POND BRANCH TEL CO	8,177	9,699	10,333	12,086	14,242	15,037
240551	WILLISTON TEL CO	4,504	5,054	5,498	7,404	8,361	9,281
250281	CONTEL AL DBA GTE AL	127,971	119,518	131,429	196,292	180,528	180,528
250282	BLOUNTSVILLE TEL CO	0	0	0	0	3,593	3,780
250284	BUTLER TEL CO	6,477	7,461	9,720	11,114	13,152	16,288
250296	GOSHEN TEL CO	0	0	0	0	942	902
250297	GROVE HILL TEL CORP	2,183	2,279	2,908	3,799	3,904	3,703
250298	GULF TEL CO - AL	46,993	51,887	55,747	74,181	78,176	97,749
250300	HOPPER TEL. CO INC	2,182	2,469	2,865	3,667	3,658	4,151
250302	ALLTEL ALABAMA	0	0	26,921	34,141	40,181	37,159
250304	MILLRY TEL CO	12,167	7,342	9,329	10,369	10,558	11,422
250305	MON-CRE TEL COOP	0	0	0	0	3,904	5,119
250306	MONROEVILLE TEL CO	21,051	26,216	27,558	35,395	31,948	31,750
250314	PEOPLES TEL CO	12,658	16,443	18,720	19,942	24,486	29,160
250315	PINE BELT TEL CO	0	0	0	0	0	5,672
250316	RAGLAND TEL CO	857	991	1,253	1,399	1,430	1,735
250318	SOUTHLAND TEL CO-AL	17,245	18,978	21,565	38,009	26,649	24,905
260410	CONTEL KY DBA GTE KY	103,401	110,509	133,104	160,074	161,284	161,284
260411	LESLIE COUNTY TEL CO	0	0	0	0	0	5,276
270423	CENTRAL LOUISIANA	17,086	22,595	32,076	32,172	50,238	49,815
270424	COASTAL TEL & ELECTR	9,943	12,046	18,101	19,965	31,796	29,078
270425	CAMERON TEL CO - LA	8,381	13,857	18,366	21,020	16,291	21,913
270429	EAST ASCENSION TEL	28,517	39,242	40,850	39,670	46,151	51,275
270430	ELIZABETH TEL CO	2,645	3,249	3,938	4,265	5,001	5,397
270431	CADDOAN TEL CO	14,517	19,414	24,737	29,215	30,001	33,165
270433	LAFOURCHE TEL CO	9,829	10,964	11,508	16,571	16,361	19,408
270434	EVANGELINE TEL CO	31,028	36,935	49,987	58,527	76,174	82,835
270435	NORTHEAST LOUISIANA	1,357	1,604	1,985	2,209	2,267	2,629
270436	CENTURY NORTH LA	1,718	2,102	14,182	15,216	20,141	21,246
270438	RESERVE TEL CO	0	0	5,336	9,865	14,259	18,459
270440	CENTURY TEL CO	2,579	3,307	4,551	5,439	8,435	8,248
270442	LOUISIANA WESTERN	4,515	6,389	8,330	9,435	12,202	14,816
280446	BAY SPRINGS TEL CO	9,714	10,218	11,346	10,994	12,625	12,051
280452	DELTA TEL CO	3,429	3,912	5,091	5,854	6,489	9,097
280453	ALLTEL MISSISSIPPI	0	0	12,078	13,451	15,810	18,816
280454	FRANKLIN TEL CO - MS	8,490	8,565	9,755	10,489	13,756	15,586
280456	GEORGETOWN TEL CO	0	0	0	565	658	963
280458	HOME TEL CO-OLIVE BR	0	31,224	43,451	67,352	69,218	54,506
280461	NOXAPATER TEL CO	2,631	5,133	6,931	7,804	728	1,539

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SACODE	NAME	1987	1988	1989	1990	1991	1992
283301	SOUTHEAST MS TEL CO	0	0	0	0	3,458	6,831
290552	ADAMSVILLE TEL CO	0	9,429	12,204	13,759	17,564	21,073
290562	DEKALB TEL COOP	0	0	0	0	0	8,600
290571	MILLINGTON TEL CO	47,148	51,571	50,843	53,602	60,207	74,277
290575	TENNESSEE TEL CO	54,922	65,992	81,695	90,203	96,574	112,452
290579	TWIN LAKES TEL COOP	25,908	30,047	36,422	41,978	49,665	65,996
300597	THE CHILLICOTHE TEL	31,312	29,491	30,757	34,257	39,746	39,239
300598	MCCLURE TEL CO	0	0	0	0	0	1,358
300607	CONTINENTAL OF OHIO	1,688	2,077	2,526	2,991	2,976	2,999
300612	FARMERS MUTUAL TEL	0	0	0	0	0	632
300613	LITTLE MIAMI COMM.	1,048	1,619	3,011	3,569	3,962	4,193
300630	CENTURY OF OHIO	111,711	116,759	99,550	123,948	133,209	158,058
300644	THE NOVA TEL CO	0	0	0	0	0	1,638
300658	SYCAMORE TEL CO	0	0	0	0	2,482	2,936
300665	ALLTEL OHIO INC.	20,223	27,646	30,004	36,614	38,975	281,342
300682	C C & S TELCO -OHIO	768	936	939	891	1,032	1,063
310671	CENTURY TEL. MIDWEST	0	0	0	29,841	41,350	46,237
310677	ISLAND TEL CO	0	0	0	0	764	808
310679	BLOOMINGDALE TEL CO	1,526	1,839	2,176	2,548	2,891	2,860
310680	CHIPPEWA COUNTY TEL	781	934	1,070	1,151	1,519	1,504
310681	ALLTEL MICHIGAN INC.	56,281	62,881	72,922	79,234	80,284	83,632
310682	C C & S TELCO - MI	21,500	23,025	23,127	27,021	36,136	37,582
310683	CARR TEL CO	803	873	1,129	1,307	1,101	1,061
310685	CHATHAM TEL CO - MI	2,118	2,457	2,723	3,036	3,523	4,507
310691	DEERFIELD FARMERS	0	0	0	0	0	5,662
310702	CENTURY OF MICHIGAN	28,083	40,285	47,582	61,047	92,990	101,734
310704	ACE TEL OF MICHIGAN	1,774	2,171	2,391	2,789	10,842	12,543
310711	MIDWAY TEL CO	811	840	913	1,054	1,194	1,241
310713	HIAWATHA TEL CO	3,842	4,831	6,063	7,500	9,893	11,030
310714	OGDEN TEL CO	0	613	849	961	988	1,061
310717	ONTONAGON COUNTY TEL	4,866	5,629	6,237	7,083	7,700	8,008
310720	PENINSULA TEL CO -MI	0	0	0	1,506	1,594	1,758
310721	PIGEON TEL CO	2,019	2,458	2,126	2,464	2,999	937
310728	SPRINGPORT TEL CO	1,016	1,176	1,201	2,708	2,078	2,535
310732	UPPER PENINSULA TEL	4,992	6,125	6,948	7,512	8,606	9,274
310734	WALDRON TEL CO	1,006	0	0	0	1,315	1,446
310737	WINN TEL CO	0	1,074	1,323	1,066	1,119	1,133
310738	WOLVERINE TEL CO	5,570	6,539	6,665	8,305	9,868	10,200
320742	BLOOMINGDALE HOME	0	0	0	934	890	980
320753	CLAY CTY RURAL COOP	6,522	9,231	9,426	12,849	13,914	16,395
320759	DAVIESS-MARTIN RURAL	0	0	0	0	4,598	3,582
320776	COMM CORP OF INDIANA	0	10,755	20,937	23,002	22,351	21,719
320779	CONTEL-IN DBA GTE IN	220,385	273,282	326,963	439,366	426,598	431,484
320788	MERCHANTS & FARMERS	0	0	0	1,114	1,132	1,290
320797	NEW PARIS TEL INC	2,373	3,055	3,640	4,497	4,209	4,802
320800	NORTHWESTERN INDIANA	14,524	17,103	21,426	20,578	28,264	31,952
320819	SE INDIANA RURAL	0	0	0	0	7,373	8,222
320828	THORNTOWN TEL CO	0	0	0	3,616	5,862	6,096
330841	CENCOM WI DBA PTI	20,297	21,100	24,502	33,058	35,117	37,696
330855	BRUCE TEL CO INC	1,960	0	0	0	2,192	2,285
330857	CASCO TEL CO	546	0	0	0	637	961
330858	LAKESHORE TEL CO	827	0	0	0	1,598	1,662
330859	CENTRAL STATE TEL CO	6,488	7,658	9,727	12,334	15,859	16,904
330860	CHEQUAMEGON TEL COOP	7,113	8,616	11,067	12,247	14,371	14,300
330870	CRANDON TEL CO	1,886	2,126	2,556	3,007	2,896	3,358
330877	FAIRWATER-BRANDON-AL	0	0	0	0	1,236	1,360
330891	HEADWATERS TEL CO	3,729	4,266	4,314	5,684	5,373	4,019
330895	CENTURY OF WISCONSIN	112,074	129,339	159,273	146,117	203,601	194,254
330908	MARQUETTE-ADAMS COOP	6,672	6,491	6,829	8,041	7,784	6,932
330909	MIDWAY TEL CO	8,822	11,144	11,137	12,457	14,810	13,065
330910	MILLTOWN MUTUAL TEL	3,481	0	0	0	4,067	4,606
330912	MONDOVI TEL CO	0	0	0	3,926	3,614	3,741
330913	MONROE COUNTY TEL CO	16,240	18,280	18,534	24,600	27,919	33,670
330916	MOUNT HOREB TEL CO	3,068	3,798	4,480	6,742	7,876	9,193
330917	MT VERNON TEL CO	7,166	7,982	11,009	13,046	14,624	18,985
330920	NIAGARA TEL CO	12,512	0	0	0	10,150	10,753
330922	NORTH-WEST DBA PTI	67,196	91,865	99,912	107,352	114,015	184,305
330931	PEOPLES TEL CO	4,782	6,131	6,443	8,280	8,746	9,978

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SACODE	NAME	1987	1988	1989	1990	1991	1992
330934	PLATTEVILLE DBA PTI	9,841	13,042	14,404	16,411	15,440	22,235
330936	INDIANHEAD TEL CO	1,727	2,139	2,377	2,916	3,099	3,121
330937	PRICE COUNTY TEL CO	4,664	5,654	6,423	7,020	7,794	8,710
330940	RHINELANDER TEL CO	15,907	18,185	21,316	23,835	24,713	24,899
330941	RIB LAKE TEL CO	900	0	0	0	1,312	1,922
330950	SOLON SPRINGS TEL CO	21,989	26,256	27,810	34,459	43,047	48,597
330952	SE TEL OF WISCONSIN	7,984	8,258	10,015	11,358	11,015	14,670
330956	UNIVERSAL OF N WISC	12,749	14,712	15,807	20,282	24,469	27,103
330958	TENNEY TEL CO	0	0	0	1,831	1,974	1,920
330959	THORP TEL DBA PTI	2,202	0	0	0	2,906	3,234
330963	UTELCO INC	23,125	20,358	21,583	23,163	25,985	26,294
330964	URBAN TEL CORP	13,520	16,803	21,638	27,971	36,040	37,481
330973	WITTENBERG TEL CO	1,387	0	0	0	2,010	2,308
330974	WOOD COUNTY TEL CO	27,798	29,987	37,825	34,566	46,917	50,027
340984	CASS COUNTY TEL CO	0	0	0	0	0	3,544
340985	CENTEL OF ILLINOIS	509,716	769,385	776,455	880,724	966,409	504,489
341000	ALLTEL ILLINOIS INC.	82,032	80,247	86,759	99,039	121,501	97,066
341004	EL PASO TEL CO	1,733	2,142	2,445	3,079	3,331	3,841
341009	C-R TEL CO	856	0	0	0	24	1,327
341011	LAKESIDE TEL CO	639	970	0	1,438	1,160	1,207
341023	GRIDLEY TEL CO	1,546	1,464	1,378	1,607	2,217	2,372
341032	HOME TEL CO-ST JACOB	0	0	0	0	0	1,933
341036	CONTEL IL DBA GTE IL	258,011	262,442	301,288	357,238	357,591	354,397
341037	IL CONSOLIDATED TEL	107,990	118,603	130,318	182,073	242,567	242,567
341038	INLAND TEL CO	4,005	4,359	5,006	6,571	6,088	6,332
341045	LEAF RIVER TEL CO	467	571	668	830	1,267	1,016
341055	MIDLAND TEL CO	3,646	3,810	4,119	5,495	6,042	6,284
341060	MOULTRIE INDEPENDENT	532	562	716	771	730	819
341061	MT PULASKI TEL & ELE	0	0	0	0	2,576	2,679
341067	ORION TEL EXCH ASSN	0	0	0	0	0	3,943
341073	PRAIRIE TEL CO	878	1,005	0	1,711	2,224	2,313
341079	SCHUYLER TEL CO - IL	0	0	0	0	0	2,738
351105	AYRSHIRE FARMERS MUT	317	389	587	504	534	564
351110	BERNARD TEL CO INC	402	602	731	890	1,426	2,924
351127	VISTA TEL. CO. OF IA	0	99,291	104,310	110,677	116,175	152,803
351207	CONTEL IA DBA GTE IA	76,099	92,910	129,632	158,779	148,210	145,771
351229	LOST NATION-ELWOOD	493	738	850	2,165	2,326	5,684
351316	UNITED FARMERS TEL	0	1,730	1,831	2,168	2,548	2,509
351327	WEBB-DICKENS TEL	579	705	829	731	866	983
351341	SCHUYLER TEL CO - IA	0	0	0	0	0	30
351346	ACE TEL ASSN-IA	3,222	4,785	6,502	10,316	10,851	11,392
351790	CONTEL KS DBA GTE IA	0	0	0	154,028	152,213	152,213
351888	GRAND RIVER MUT-IA	8,817	10,747	11,994	12,343	13,736	13,356
361140	CONTEL MN DBA GTE MN	104,578	137,184	152,929	179,289	167,422	167,422
361346	ACE TEL ASSN-MN	12,375	29,346	30,686	30,056	37,976	47,030
361350	ARVIG TEL CO	7,013	13,208	14,148	9,223	17,035	18,014
361357	BLACKDUCK TEL CO	1,196	0	0	2,979	3,359	3,505
361367	VISTA TEL. CO. OF MN	104,388	145,600	161,829	178,692	209,082	272,107
361370	CLARA CITY TEL EXCH	1,368	1,248	1,955	2,281	2,918	3,633
361374	ARROWHEAD COMM CORP	379	623	682	1,076	1,067	1,047
361379	DEER RIVER TEL CO	0	1,819	0	3,288	3,728	3,063
361385	EAST OTTER TAIL TEL	11,606	21,422	27,397	45,219	36,143	44,082
361387	EMILY COOP TEL CO	819	0	0	1,878	2,146	1,958
361391	FELTON TEL CO. INC.	0	0	0	0	1,001	1,286
361395	GARDEN VALLEY TEL CO	13,263	15,260	16,283	17,871	24,962	27,728
361410	JOHNSON TEL CO	1,056	1,363	1,549	1,850	2,060	2,841
361414	LAKEDALE TEL CO	7,022	7,811	8,304	12,441	15,537	11,601
361433	MID STATE TEL CO	4,713	5,055	5,253	8,315	9,085	9,538
361442	NEW ULM TELECOM INC	12,188	13,704	13,608	18,868	18,956	19,493
361451	PAUL BUNYAN RURAL	5,754	5,861	7,523	9,578	11,103	11,903
361456	UTC OF MINNESOTA	108,930	135,359	167,545	170,438	193,676	214,060
361483	SLEEPY EYE TEL CO	4,511	5,726	6,215	6,543	9,802	10,666
361491	TWIN VALLEY-ULEN TEL	2,983	3,388	4,502	7,215	6,852	4,974
371516	ARAPAHOE TEL CO	1,008	1,283	1,452	1,904	1,917	2,285
371517	ARLINGTON TEL CO	1,221	1,537	1,440	1,765	1,932	1,745
371524	BLAIR TEL CO	9,018	11,500	12,550	16,382	18,571	18,496
371525	THREE RIVER TELCO	1,642	1,873	2,321	2,521	2,113	2,357
371526	CAMBRIDGE TEL CO -NE	0	1,483	1,793	1,950	2,078	2,489

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

SACODE	NAME	1987	1988	1989	1990	1991	1992
371531	CLARKS TEL CO	912	981	1,281	1,377	1,429	1,280
371534	COZAD TEL CO	2,844	3,922	4,399	5,238	5,247	6,332
371536	CURTIS TEL CO	915	1,028	1,091	1,254	1,361	1,279
371537	DALTON TEL CO INC	2,564	2,588	2,622	2,966	2,795	3,021
371540	DILLER TEL CO	906	1,007	1,080	1,235	1,200	1,547
371542	EASTERN NEBRASKA TEL	3,811	4,264	4,730	5,690	5,219	5,645
371557	HARTMAN TEL EXCH INC	1,023	1,220	1,283	1,472	1,449	1,442
371558	HEMINGFORD COOP TEL	1,018	1,444	1,668	1,888	1,514	1,533
371567	KEYSTONE-ARTHUR TEL	567	658	770	862	845	1,180
371574	NEBRASKA CENTRAL TEL	2,719	7,412	8,984	9,255	9,232	2,356
371577	GREAT PLAINS COMMUN	37,472	41,012	40,287	45,897	45,922	48,067
371580	PETERSBURG TEL CO	268	348	415	513	591	529
371586	ROCK COUNTY TEL CO	1,367	1,764	1,620	1,861	1,576	1,876
371591	SE NEBRASKA TEL CO	0	8,191	11,912	20,972	27,367	29,859
371592	STANTON TEL CO INC	995	2,129	2,385	2,757	3,101	2,717
371595	UTC OF THE WEST-NE	46,193	61,219	66,942	63,829	71,783	75,501
371597	WAUNETA TEL CO	920	1,109	1,167	1,398	1,299	1,199
372455	BENKELMAN TEL CO	0	2,001	2,065	2,536	2,629	2,482
381447	NORTH DAKOTA TEL CO	15,136	14,669	16,159	17,746	17,478	18,456
381604	BEK COMM. COOP.	4,776	0	0	0	6,635	7,242
381607	CONSOLIDATED COOP	6,039	5,894	7,020	7,978	8,797	8,672
381610	DAKOTA CENTRAL COOP	3,293	0	0	0	3,950	3,885
381616	INTER-COMMUNITY TEL	1,716	1,799	1,916	2,220	2,505	2,813
381617	MIDSTATE TEL CO	2,468	2,771	3,259	4,237	4,752	5,751
381630	POLAR COMM MUT AID	12,559	14,541	16,446	21,914	24,204	27,449
381632	RESERVATION TEL COOP	6,079	7,192	7,352	8,082	8,518	9,036
381634	SOURIS RIVER TELECOM	27,816	30,086	34,741	38,005	42,058	43,433
381637	W. RIVER TELECOM.	14,747	15,228	15,626	19,049	18,572	18,997
391643	GOLDEN WEST COMM.	13,906	17,643	21,839	24,367	24,500	23,195
391647	CHEYENNE RIVER SIOUX	3,236	3,376	4,653	4,541	5,161	5,303
391652	DAKOTA COOP TELECOMM	0	0	0	0	11,674	10,938
391659	GOLDEN WEST TELECOMM	22,314	28,167	27,904	31,699	34,985	36,099
391666	JEFFERSON TEL CO -SD	1,741	1,798	2,179	2,943	2,842	3,087
391667	KADOKA TELEPHONE CO	943	1,021	1,181	1,412	1,545	1,348
391668	KENNEBEC TEL CO	363	426	527	669	599	691
391676	SANBORN TEL COOP	2,791	0	0	0	5,392	5,204
391679	STOCKHOLM-STRANDBURG	0	0	0	0	403	524
391680	SULLY BUTTES TEL	6,172	0	0	9,053	9,817	8,678
391689	WEST RIVER COOP	2,678	3,402	3,607	3,681	4,145	4,666
401691	ALLTEL ARKANSAS INC	107,130	127,751	141,466	141,819	142,162	160,088
401692	ARKANSAS TEL CO	9,768	11,040	11,906	11,430	10,602	14,968
401697	CENTRAL ARKANSAS TEL	2,419	2,470	3,123	2,610	2,870	2,813
401698	CLEVELAND COUNTY TEL	2,061	2,365	3,074	3,854	4,212	4,558
401699	DECATUR TEL CO INC	1,773	1,623	1,886	2,086	2,302	2,669
401702	SOUTH ARKANSAS TEL	3,480	4,152	4,688	4,895	4,443	4,769
401705	CENTURY OF ARKANSAS	18,139	24,129	28,016	33,977	36,528	42,654
401709	MADISON COUNTY TEL	4,342	4,564	4,949	5,380	5,106	6,043
401711	MOUNTAIN HOME TEL	28,238	37,001	39,009	45,570	52,325	54,080
401713	NORTH ARKANSAS TEL	9,497	11,455	11,813	13,844	16,085	16,296
401717	PERCO TELEPHONE CO	0	0	3,734	4,705	4,409	5,244
401720	REDFIELD TEL CO	1,670	1,963	2,011	2,190	2,813	2,708
401724	SW ARKANSAS TEL COOP	8,576	0	0	0	11,293	12,115
401726	TRI-COUNTY TEL CO-AR	6,533	7,899	8,980	9,472	10,311	13,879
401727	UNION TEL CO INC	2,177	2,267	2,580	2,890	3,133	4,189
401729	WALNUT HILL TEL CO	8,673	9,847	8,930	10,295	10,717	15,243
401730	CONTEL AR DBA GTE AR	128,884	143,493	151,835	166,343	183,450	183,450
401733	YELCOT TEL CO INC	4,937	5,459	5,587	6,233	6,422	7,436
401734	YELL COUNTY TEL CO	4,824	5,145	5,132	4,851	5,423	6,517
401790	CONTEL KS DBA GTE AR	0	0	0	34,999	34,999	38,769
403031	SCOTT COUNTY TEL CO	0	0	0	0	0	0
411317	UNITED OF EASTERN KS	0	0	0	110,867	90,957	97,927
411741	ASSARIA TEL EXCHANGE	796	925	1,033	1,555	1,573	2,091
411746	BLUE VALLEY TEL CO	3,016	3,295	3,295	2,617	3,814	5,652
411761	CUNNINGHAM TEL CO	1,723	1,700	1,904	2,305	1,897	2,327
411764	ELKHART TEL CO INC	3,715	3,971	4,300	4,859	4,593	4,661
411777	GOLDEN BELT TEL ASSN	4,394	0	0	0	6,094	6,072
411781	H & B COMMUNICATIONS	1,194	1,267	1,264	1,504	1,916	1,997
411782	HOME TEL CO	1,480	1,600	1,721	1,318	1,745	2,738

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

SACODE	NAME	1987	1988	1989	1990	1991	1992
411785	J. B. N. TEL CO INC	2,961	3,526	2,694	3,090	3,105	3,295
411788	KANOKLA TEL ASSN-KS	3,149	3,528	3,322	2,929	4,432	4,228
411801	MADISON TEL CO INC	753	971	992	1,031	982	946
411807	MOKAN DIAL INC-KS	3,669	4,121	4,367	4,369	4,562	5,276
411808	MOUNDRIDGE TEL CO	3,978	4,824	3,496	3,815	4,949	4,716
411809	MUTUAL TEL CO	0	0	0	0	753	797
411814	PEOPLES MUTUAL TEL	1,834	2,124	1,940	2,386	2,595	2,845
411817	PIONEER TEL ASSN INC	0	24,406	25,189	31,921	32,769	33,134
411818	CRAW-KAN TEL COOP	17,470	19,569	21,368	24,487	25,545	29,576
411826	RURAL TEL SERVICE CO	7,882	8,160	9,151	10,239	12,150	14,277
411827	S & T TEL COOP ASSN	2,738	2,610	2,944	3,107	3,036	3,331
411829	S & A TEL CO INC	856	0	0	0	1,046	1,164
411831	S. CENTRAL TEL - KS	1,545	1,406	1,455	1,539	1,690	1,728
411833	SOUTHERN KANSAS TEL	4,282	0	0	0	6,022	7,493
411835	SUNFLOWER TEL CO	7,360	8,096	8,579	9,170	9,407	9,494
411840	TWIN VALLEY TEL INC	2,341	2,403	2,136	2,995	2,919	3,206
411841	UNITED TEL ASSN	7,962	8,184	8,551	10,768	12,073	13,000
411842	UTC OF KANSAS	141,626	163,297	197,058	191,481	197,534	209,163
411847	WHEAT STATE TEL INC	2,379	2,648	2,998	3,571	3,362	3,924
411849	WILSON TEL CO INC	2,268	2,340	3,055	3,325	3,200	2,438
411852	ZENDA TEL COMPANY	218	214	205	251	323	381
411957	UTC-MO DBA UTC-SE KS	0	0	0	18,586	20,239	20,251
412030	TOTAH TELEPHONE CO	2,433	2,444	2,668	3,342	3,213	3,785
421789	KS ST DBA GTE E. MO	0	0	0	12,611	14,617	16,314
421807	MOKAN DIAL INC-MO	758	1,235	1,107	1,320	1,374	1,590
421846	CONT MO DBA GTE MO	57,201	60,482	72,382	81,881	84,299	95,303
421865	CITIZENS TEL CO - MO	4,678	4,697	4,207	4,285	5,369	5,549
421873	EASTERN MISSOURI TEL	2,346	2,800	3,574	5,837	6,818	5,045
421882	FIDELITY TEL CO	12,044	12,092	13,089	14,930	18,700	20,896
421885	ALLTEL MISSOURI	34,034	36,998	43,120	44,769	47,604	51,708
421886	GOODMAN TEL CO	2,771	2,964	3,110	3,682	3,896	4,090
421888	GRAND RIVER MUT-MO	14,057	14,922	18,583	21,007	22,404	27,042
421901	KINGDOM TELEPHONE CO	3,359	3,609	5,782	5,447	8,766	10,997
421904	MISSOURI TEL CO	19,825	21,870	27,351	34,545	31,482	23,499
421908	LE-RU TELEPHONE CO	2,276	2,506	2,611	3,006	3,084	3,679
421922	CONTEL MO DBA GTE MO	237,152	332,610	363,370	380,311	375,888	441,649
421928	NEW LONDON TEL CO	0	0	0	0	1,534	1,386
421929	HOLWAY TEL CO	612	539	539	901	1,056	1,006
421931	NE MISSOURI RURAL	4,758	5,641	6,070	6,340	6,379	6,850
421934	ORCHARD FARM TEL CO	557	656	983	1,082	1,312	1,550
421949	STEELVILLE TEL EXCH	0	0	0	0	0	4,807
421951	STOUTLAND TEL CO	914	988	1,283	1,536	1,725	2,059
421957	UTC OF MISSOURI	319,768	361,993	416,125	407,402	426,094	453,131
431788	KANOKLA TEL ASSN-OK	2,252	2,560	2,463	2,576	2,718	2,704
431831	S. CENTRAL TEL - OK	813	919	976	964	948	944
431965	ALLTEL OKLAHOMA INC	17,197	18,980	21,548	23,090	26,078	25,205
431966	ATLAS TEL CO	0	3,703	3,608	4,210	4,685	4,494
431974	CANADIAN VALLEY TEL	973	1,020	1,213	1,277	1,296	1,672
431976	CARNEGIE TEL CO INC	2,006	2,052	2,066	2,272	2,730	2,380
431977	CENTRAL OKLAHOMA TEL	2,492	0	0	0	4,170	4,671
431979	CHEROKEE TEL CO	10,711	11,713	12,207	12,784	12,377	12,569
431980	CHICKASAW TEL CO	8,986	9,576	13,545	14,779	15,955	16,427
431981	CHOUTEAU TEL CO	3,338	3,545	4,784	4,518	3,622	4,071
431984	OKLAHOMA COMM SYSTEM	17,835	20,838	22,907	24,601	26,812	28,705
431985	CROSS TEL CO	8,558	10,329	11,880	13,313	13,469	13,995
431988	DOBSON TEL CO	6,052	6,445	6,917	7,692	8,267	8,812
431994	GRAND TEL CO INC	3,895	4,065	4,153	4,917	5,247	4,951
431995	HINTON TEL CO	3,442	3,742	3,948	4,557	4,931	5,218
432006	M-CLOUD TEL CO	6,778	10,092	10,053	12,180	12,191	12,902
432010	MID-AMERICA TEL INC	1,489	1,648	0	0	2,446	2,965
432011	OKLAHOMA ALLTEL INC	21,743	23,567	27,029	30,022	36,478	34,630
432013	OKLAHOMA TEL & TEL	2,299	2,140	2,333	2,768	2,731	2,699
432014	OKLAHOMA WESTERN TEL	3,563	3,963	4,192	4,632	4,938	4,989
432016	PANHANDLE TEL COOP	12,732	14,271	14,976	15,922	17,324	16,927
432017	PINE TELEPHONE CO	0	0	0	0	0	0
432018	PIONEER TEL COOP INC	41,735	43,309	45,590	59,155	62,244	63,341
432020	POTTAWATOMIE TEL CO	2,097	2,220	2,535	3,035	2,688	3,125
432022	SALINA-SPAVINAW TEL	0	0	0	0	0	0

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SACODE	NAME	1987	1988	1989	1990	1991	1992
432025	SW OKLAHOMA TEL CO	0	0	0	0	1,837	1,185
432029	TERRAL TEL CO	0	0	0	0	0	1,039
432030	TOTAH TELEPHONE CO	2,736	3,158	3,365	4,102	3,961	4,198
432032	VALLIANT TEL CO	2,993	3,140	4,123	4,006	4,277	4,453
432034	WYANDOTTE TEL CO	0	1,143	1,472	1,580	1,653	1,841
440425	CAMERON TEL CO TEXAS	515	1,012	1,179	1,355	1,459	1,889
442039	BIG BEND TEL CO INC	3,734	3,906	5,530	5,395	5,790	6,648
442040	BRAZORIA TEL CO	4,104	4,648	5,275	6,039	6,147	6,653
442041	BRAZOS TEL COOP INC	659	852	931	1,106	1,291	1,491
442046	CAP ROCK TEL CO INC	1,697	1,537	2,316	2,195	1,517	2,300
442052	CENTRAL TEXAS CO-OP	1,733	2,046	2,765	3,125	3,533	4,754
442057	COLEMAN COUNTY CO-OP	997	0	0	0	1,888	1,888
442059	COLORADO VALLEY TEL	3,383	3,677	4,176	4,051	4,772	5,635
442060	COMANCHE COUNTY TEL	0	0	0	0	0	7,389
442061	COMMUNITY TEL CO	0	0	0	975	1,296	1,841
442065	CUMBY TEL COOP INC	0	0	0	0	955	1,146
442066	DELL TEL. CO-OP - TX	1,143	1,208	1,447	1,347	1,647	1,968
442068	EASTEX TEL COOP INC	16,319	28,864	26,663	29,069	37,127	41,839
442070	ETEX TEL COOP INC	7,587	12,083	13,537	13,185	14,282	18,410
442071	FIVE AREA TEL CO-OP	2,211	2,411	2,649	2,771	2,658	2,496
442072	FORT BEND TEL CO	20,224	28,017	32,119	38,805	39,737	47,308
442076	GANADO TELEPHONE CO	715	934	831	1,037	1,225	2,125
442083	GUADALUPE VALLEY TEL	15,405	21,872	25,697	37,085	37,684	41,351
442084	UTC OF TEXAS INC	92,894	109,398	151,037	142,887	164,471	181,480
442086	HILL COUNTRY CO-OP	6,623	12,709	12,367	12,575	14,037	19,694
442090	ALENCO COMMUNICATION	0	0	0	504	626	603
442093	INDUSTRY TEL CO	731	935	1,043	1,073	1,322	1,540
442097	KERRVILLE TEL CO	19,643	19,644	24,425	25,077	29,254	35,654
442101	LAKE DALLAS TEL CO	9,517	7,628	11,589	12,851	15,843	19,613
442103	LA WARD TEL EXCHANGE	563	688	841	882	796	1,609
442104	LAKE LIVINGSTON TEL	611	684	729	836	841	989
442105	LIPAN TEL CO	0	0	773	791	1,094	1,403
442109	LUFKIN-CONROE TEL EX	133,238	110,126	121,771	115,947	129,552	138,061
442112	MID-PLAINS RURAL TEL	2,073	2,052	3,317	3,234	3,534	3,536
442114	CENTEL OF TEXAS	297,196	325,838	330,905	345,656	368,326	376,167
442116	MUENSTER TEL CORP-TX	1,636	2,239	2,911	3,205	3,850	4,845
442117	MUSTANG TEL CO	3,402	3,616	4,930	5,026	5,344	6,462
442121	ALLTEL TEXAS INC	2,769	3,022	3,916	4,072	4,257	4,306
442130	PEOPLES TEL COOP -TX	5,955	5,474	8,686	10,236	10,817	11,921
442131	POKA-LAMBRO TEL COOP	2,154	2,361	5,362	4,872	4,074	3,811
442134	RIVIERA TEL CO INC	716	1,000	1,230	1,196	1,242	1,359
442135	SOUTHWEST TEXAS TEL	1,531	3,676	0	2,895	3,001	3,679
442140	CENTURY - SAN MARCOS	0	0	0	0	0	0
442141	SANTA ROSA TEL COOP	915	0	0	0	2,079	2,233
442143	SOUTH PLAINS TEL	2,806	0	0	0	6,237	7,034
442147	SUGAR LAND TEL CO	65,978	61,805	66,583	79,972	98,550	110,608
442150	TATUM TEL CO	0	0	903	1,239	1,009	2,529
442151	TAYLOR TEL CO-OP INC	4,557	6,919	7,672	9,889	11,979	12,559
442153	TEXAS-ALLTEL INC.	8,369	11,881	0	19,928	28,686	27,558
442159	VALLEY TEL CO-OP -TX	2,577	4,864	4,893	6,270	5,468	5,763
442166	WEST TEXAS RURAL TEL	3,085	3,152	4,088	4,034	4,934	4,403
442168	WES-TEX TEL CO-OP	2,360	2,735	3,155	3,229	3,900	5,069
442170	XIT RURAL TEL CO-OP	2,895	3,635	6,145	4,072	3,757	3,245
442262	ENMR TEL COOP-TX	821	829	1,066	1,205	1,336	2,013
452171	ARIZONA TELEPHONE CO	2,722	2,893	3,685	4,648	5,031	5,951
452172	CITIZENS UTILITIES	125,845	137,666	178,989	206,905	220,677	378,087
452173	TOHONO O'ODHAM UTIL.	0	654	1,479	1,799	2,287	2,592
452174	SOUTHWESTERN TEL CO	0	0	0	0	0	9,877
452175	UNIVERSAL TEL OF SW	1,586	1,764	1,857	2,233	3,514	3,854
452176	VALLEY TEL COOP-AZ	5,213	6,035	7,073	10,464	8,923	7,741
452177	CON. WEST DBA GTE AZ	75,433	50,286	57,804	63,877	64,200	64,200
452179	GILA RIVER TELECOM.	0	0	0	0	1,909	3,276
452200	FORT MOJAVE TEL INC	0	0	0	0	0	0
452275	NAVAJO COMMUN-AZ	23,526	27,136	33,564	37,725	38,026	30,228
461835	SUNFLOWER TEL - CO	838	866	923	954	914	1,060
462181	BIJOU TEL COOP ASSOC	1,083	1,670	1,884	2,261	2,481	2,860
462182	BLANCA TEL CO	926	1,152	637	1,454	1,739	1,885
462184	DELTA COUNTY TEL CO	9,805	11,673	13,926	18,448	17,845	20,024

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SACODE	NAME	1987	1988	1989	1990	1991	1992
462185	EAGLE TELECOMMUN INC	9,789	15,708	19,980	26,685	20,950	25,845
462186	EASTERN SLOPE RURAL	7,271	5,590	8,227	9,481	9,561	10,925
462187	EL PASO COUNTY TEL	3,809	3,742	4,610	5,530	5,675	5,484
462188	FARMERS TEL CO - CO	509	406	518	944	951	979
462190	HAXTUN TEL CO	1,931	2,093	2,283	1,760	2,525	4,393
462192	BIG SANDY TELCOMM	1,198	922	1,188	1,412	1,520	1,644
462193	NUCLA-NATURITA TEL	2,435	1,921	1,995	2,221	2,417	2,415
462194	NUNN TEL CO	584	552	565	664	749	1,037
462196	PEETZ COOP TEL CO	514	507	571	642	572	724
462199	PLAINS COOP TEL ASSN	1,828	2,043	2,735	2,905	3,641	3,429
462201	RICO TEL CO	0	0	0	0	361	390
462202	ROGGEN TEL COOP CO	0	0	0	0	547	784
462203	RYE TELEPHONE CO	2,267	2,634	2,764	3,632	4,254	4,424
462204	COLUMBINE TEL CO	1,891	1,622	1,272	1,410	2,603	2,941
462207	STRASBURG TEL CO	1,348	1,375	1,860	2,265	1,655	2,141
462208	UNIVERSAL TEL CO -CO	10,549	10,839	14,490	16,741	25,132	29,935
462209	WIGGINS TEL ASSOC	1,513	1,352	1,979	2,681	2,668	2,899
472177	CON. WEST DBA GTE ID	50,617	25,616	29,073	30,045	31,562	31,562
472213	ALBION TEL CO INC	1,902	2,024	2,092	2,600	3,090	3,068
472215	CAMBRIDGE TEL CO	1,155	1,195	1,804	2,081	2,180	2,224
472218	CUSTER TEL COOP	2,841	3,233	3,530	4,358	4,936	5,460
472223	GEM STATE UTIL-ID	1,741	2,084	2,500	2,919	2,958	3,265
472225	CENTURY TEL OF IDAHO	5,857	8,458	9,497	11,436	12,887	13,688
472226	MIDVALE TEL EXCH INC	318	401	469	622	835	908
472230	POTLATCH TEL CO INC	0	0	0	2,645	2,353	2,752
472231	PROJECT MUTUAL TEL	9,244	11,183	11,815	16,903	15,387	13,553
472232	ROCKLAND TEL CO INC	390	522	632	645	900	997
472233	RURAL TEL CO - ID	292	290	368	351	567	776
472234	TROY TELEPHONE CO	1,415	1,644	1,687	2,881	2,200	2,403
472295	SILVER STAR TEL- ID	644	786	856	1,020	1,061	1,207
472423	INLAND TEL-ID	456	492	561	579	852	917
482235	BLACKFOOT TEL COOP	8,602	9,847	10,109	14,892	15,019	18,868
482241	HOT SPRINGS TEL CO	0	843	704	841	1,012	1,306
482242	INTERBEL TEL COOP	1,715	1,843	2,652	2,907	3,203	3,945
482244	LINCOLN TEL CO INC	805	978	1,176	1,202	1,948	2,617
482246	MID-RIVERS TEL COOP	8,776	9,349	9,676	12,021	16,268	18,740
482247	NEMONT TEL COOP-MT	4,163	5,063	4,964	5,730	5,763	6,319
482248	NORTHERN TEL COOP	2,760	3,342	3,593	2,785	3,618	4,302
482249	NW TEL SYSTEMS INC.	81,996	83,376	101,558	111,333	107,772	126,021
482250	PROJECT TEL CO	3,931	5,151	6,390	8,411	8,887	8,423
482251	RANGE TEL COOP-MT	5,433	5,950	6,471	9,303	9,781	10,796
482254	SOUTHERN MONTANA TEL	1,413	1,534	1,578	1,868	2,007	2,066
482255	3-RIVERS TEL COOP	12,397	13,774	17,525	21,669	23,275	26,181
482257	TRIANGLE TEL COOP	11,455	11,787	12,762	17,830	20,957	24,298
482258	VALLEY RURAL TEL	782	915	1,026	1,460	1,803	1,902
492066	DELL TEL CO-OP - NM	540	550	763	699	701	793
492176	VALLEY TEL COOP - NM	3,177	3,797	4,462	5,364	5,217	5,628
492177	CON. WEST DBA GTE NM	73,794	50,576	61,254	73,914	67,189	66,791
492259	BACA VALLEY TEL CO	1,166	1,270	1,455	1,715	1,750	1,904
492262	ENMR TEL COOP INC-NM	18,768	16,143	35,197	33,263	33,803	34,041
492263	LA JICARITA RURAL	1,687	1,797	2,162	2,128	2,361	3,071
492264	LEACO RURAL TEL COOP	2,297	2,227	2,375	2,684	3,559	3,499
492268	WESTERN NEW MEXICO	9,584	8,682	12,177	14,417	15,963	17,112
492270	PENASCO VALLEY TEL	3,437	4,031	4,184	3,736	5,088	5,486
492272	ROOSEVELT CNTY RURAL	3,187	3,226	3,789	4,167	4,532	4,595
492274	UNIVERSAL TEL OF SW	5,487	6,390	7,474	8,376	13,759	14,714
492275	NAVAJO COMMUN - NM	8,713	9,246	11,227	12,635	12,643	13,564
502177	CON. WEST DBA GTE UT	68,837	33,175	38,918	44,361	45,560	45,560
502275	NAVAJO COMMUN - UT	1,431	1,431	1,600	1,823	1,857	1,520
502277	CENTRAL UTAH TEL INC	894	882	1,233	1,376	1,328	1,799
502278	EMERY TELEPHONE	2,686	3,238	3,279	4,244	4,278	5,828
502284	BEEHIVE TEL CO - UT	0	688	938	871	1,405	1,422
502286	SOUTH CENTRAL UTAH	4,385	4,332	6,331	7,053	7,287	8,588
502287	UINTAH BASIN TEL	3,719	3,759	3,735	3,070	3,818	5,992
502288	ALL WEST COMM-UT	2,328	2,672	3,032	3,708	4,067	4,618
511595	UTC OF THE WEST-WY	15,505	17,759	18,279	19,657	20,960	22,004
512251	RANGE TEL COOP - WY	3,916	3,946	4,413	6,231	6,029	6,517
512290	ALL WEST COMM.-WY	917	844	1,083	1,630	1,507	1,608

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

SACODE	NAME	1987	1988	1989	1990	1991	1992
512291	DUBOIS TEL EXCHANGE	3,893	4,024	4,493	5,607	6,246	6,627
512295	SILVER STAR TEL-WY	2,616	2,842	3,582	3,812	4,775	5,770
512296	TRI COUNTY TEL ASSN	0	0	0	0	0	1,788
512297	UNION TELEPHONE CO	8,631	10,030	11,426	12,725	14,492	15,117
512299	TEL. UTIL. OF WY.	7,522	10,090	10,430	10,000	10,928	11,975
522400	UTC OF THE NW-WA	79,263	77,456	89,928	116,887	131,143	132,666
522404	ASOTIN TEL - WA	1,274	1,500	1,683	2,412	2,078	2,186
522408	TEL UTIL OF WA INC	139,884	176,689	196,484	232,428	239,103	239,052
522410	COWICHE TELEPHONE CO	1,481	1,658	1,995	2,251	2,229	2,320
522412	ELLENSBURG TEL CO	20,605	27,215	32,485	38,762	47,669	52,453
522417	HAT ISLAND TEL CO	0	13	19	25	38	53
522419	HOOD CANAL TEL CO	926	949	1,097	1,190	1,079	1,774
522423	INLAND TEL CO -WA	1,863	2,405	2,245	2,347	3,183	4,063
522426	KALAMA TEL CO	3,051	3,354	3,721	4,105	6,732	8,164
522427	LEWIS RIVER TEL CO	5,540	6,505	8,262	11,791	9,503	11,510
522431	MASHELL TEL CO INC	2,241	2,574	3,484	4,133	4,252	5,153
522437	PIONEER TEL CO	866	960	1,043	911	1,218	1,270
522442	ST JOHN TEL CO	771	703	806	946	789	904
522446	TENINO TELEPHONE CO	3,107	4,102	4,484	3,999	4,977	6,160
522447	TOLEDO TELEPHONE CO	2,386	2,640	3,410	3,623	3,877	4,884
522449	CONTEL NW DBA GTE-WA	134,900	82,942	103,121	148,209	148,599	148,917
522451	WESTERN WAHKIAKUM	1,205	1,476	1,832	1,998	2,044	2,174
522452	WHIDBEY TEL CO.	6,020	10,270	14,263	24,643	32,444	37,773
522453	YELM TELEPHONE CO	6,928	9,687	12,585	15,485	17,016	18,653
532226	MIDVALE TEL EXCH -OR	382	334	497	424	446	495
532304	ALLTEL OREGON	19,970	17,854	17,824	22,759	23,257	23,259
532359	BEAVER CREEK COOP	5,117	5,148	5,788	6,697	7,088	7,985
532361	TEL UTIL OF OREGON	68,994	79,203	97,331	102,464	100,866	110,759
532362	CANBY TEL ASSN	9,108	10,180	17,489	22,059	25,887	23,473
532363	CLEAR CREEK MUTUAL	4,269	5,028	6,437	6,623	7,839	7,870
532364	COLTON TEL CO	1,337	1,659	1,929	2,223	3,033	2,709
532369	EAGLE TEL SYSTEMS	0	0	0	0	0	684
532371	CASCADE TEL INC	9,325	11,113	12,987	16,064	15,729	17,222
532375	RTI/HALSEY TEL CO	2,825	2,821	2,285	2,265	3,993	6,459
532376	HELIX TEL CO.	368	319	539	623	542	567
532377	HOME TELEPHONE CO	545	597	599	1,030	828	772
532378	TRANS-CASCADES TEL	212	163	188	220	301	405
532383	MOLALLA TEL CO.	5,097	5,422	7,693	10,537	12,556	12,774
532384	MONITOR COOP TEL	0	0	0	0	0	1,187
532385	MONROE TELEPHONE CO.	747	900	1,246	1,411	1,234	1,372
532387	NEHALEM TEL & TEL	1,695	1,982	2,796	4,050	4,349	4,394
532388	NORTH STATE TEL CO.	506	714	813	1,306	1,654	1,404
532389	OREGON TEL CORP	2,053	2,598	3,092	4,185	5,219	5,778
532390	OREGON-IDAHO UTIL.	0	0	0	1,588	1,588	2,613
532392	PINE TEL SYSTEM INC.	1,253	1,411	1,684	1,525	1,548	1,905
532393	PIONEER TEL COOP	13,098	15,124	17,523	23,616	24,110	29,987
532397	SCIO MUTUAL TEL ASSN	1,615	2,086	2,426	2,568	2,831	3,317
532400	UTC OF THE NW - OR	76,421	95,019	104,574	111,439	129,682	131,289
532404	ASOTIN TEL - OR	185	221	252	294	272	292
532449	CONTEL NW DBA GTE-OR	66,278	36,882	41,455	50,231	50,944	50,944
532456	MALHEUR HOME TEL CO	31,788	34,830	36,250	37,776	41,008	45,989
542301	CALAVERAS TEL CO	975	1,713	2,332	2,350	2,483	2,752
542304	C P NATIONAL CORP-CA	12,469	14,726	14,142	17,430	22,434	13,972
542308	CITIZENS UTIL OF CA	55,254	69,919	84,730	104,077	117,786	104,527
542311	CALIF-OREGON TEL CO	4,695	6,190	5,955	6,079	6,950	7,097
542313	DUCOR TELEPHONE CO	357	465	535	796	888	1,018
542315	EVANS TEL CO.	4,598	6,274	9,526	10,681	14,815	15,860
542318	FORESTHILL TEL CO.	0	1,611	2,217	2,518	2,873	3,255
542321	HAPPY VALLEY TEL CO	0	2,286	2,592	2,890	3,423	3,463
542322	HORNITOS TEL CO	0	508	359	359	431	540
542323	WINTERHAVEN TEL. CO.	0	0	5,054	5,703	6,025	6,445
542324	KERMAN TELEPHONE CO	3,095	2,860	3,218	3,250	2,034	1,186
542332	THE PONDEROSA TEL CO	2,877	3,881	6,520	7,389	9,253	9,494
542334	ROSEVILLE TEL CO	53,814	67,600	78,951	143,185	125,962	175,677
542338	SIERRA TELEPHONE CO	0	9,910	13,776	14,507	13,158	7,244
542339	THE SISKIYOU TEL CO	7,230	4,530	5,772	5,636	6,846	7,062
542342	TUOLUMNE TEL CO	3,403	4,082	4,202	5,487	6,531	3,034
542343	THE VOLCANO TEL CO	4,162	6,137	8,026	7,715	8,550	7,999

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

SACODE	NAME	1987	1988	1989	1990	1991	1992
542346	PINNACLES TEL CO	482	333	434	442	471	551
552223	GEM STATE UTIL-NV	661	1,019	1,309	1,383	1,424	1,438
552233	RURAL TEL CO - NV	341	1,416	1,998	1,880	1,614	2,599
552284	BEEHIVE TEL CO - NV	0	264	441	467	700	790
552304	ALLTEL NEVADA-NORTH	33,600	48,514	57,334	64,358	81,815	65,849
552349	CHURCHILL COUNTY TEL	20,956	26,006	29,608	33,135	35,313	38,856
552351	LINCOLN CTY TEL SYS	3,320	3,659	4,236	4,862	5,470	6,598
552353	MOAPA VALLEY TEL CO.	4,307	5,632	5,717	8,075	9,795	10,678
552354	ALLTEL NEVADA-SOUTH	7,800	9,012	10,819	10,612	10,841	10,152
552356	RIO VIRGIN TEL CO	4,126	5,262	5,886	6,902	8,237	9,757
613000	ANCHORAGE TEL UTIL	297,498	332,942	360,892	395,031	456,217	470,684
613001	ARCTIC SLOPE TEL	8,272	8,795	10,338	13,843	16,391	17,612
613002	BETTLES TEL CO INC	0	0	0	0	91	188
613003	BRISTOL BAY TEL COOP	2,172	2,795	3,458	3,713	4,216	4,881
613004	BUSH-TELL INC.	419	509	593	680	777	1,094
613006	COPPER VALLEY TEL	7,379	8,368	18,445	11,195	15,447	18,441
613007	CORDOVA TEL COOP	3,634	4,501	6,251	5,559	6,215	6,624
613008	FAIRBANKS MUNICIPAL	0	68,451	75,895	85,435	83,207	95,856
613009	GTE ALASKA INC.	27,498	31,662	31,230	31,303	31,303	38,101
613010	GLACIER STATE TEL CO	61,395	81,970	93,937	105,017	110,061	117,199
613011	INTERIOR TEL CO INC	8,248	11,315	14,930	18,341	22,900	28,878
613012	JUNEAU & DOUGLAS TEL	41,887	42,514	49,426	55,234	54,730	57,084
613013	KETCHIKAN PUBLIC UT	0	21,855	27,742	31,604	38,041	39,438
613015	MATANUSKA TEL ASSOC	54,539	59,614	88,983	102,725	128,342	154,549
613016	MUKLUK TEL CO INC	617	756	909	838	990	1,024
613017	NATIONAL UTILITIES	0	0	0	0	8,243	10,398
613018	NUSHAGAK TEL COOP	2,683	3,381	3,605	3,714	4,313	5,443
613019	OTZ TEL COOPERATIVE	2,013	2,995	4,269	3,669	4,092	4,812
613020	SITKA TELEPHONE CO	20,294	24,437	29,263	31,475	38,410	36,339
613022	TEL UTIL OF ALASKA	8,197	12,167	14,449	14,383	18,737	26,905
613023	UNITED UTILITIES INC	0	3,776	4,580	5,197	5,071	5,497
613025	YUKON TEL CO INC	687	664	887	1,103	1,188	1,373
613028	SUMMIT TEL & TEL -AK	0	0	0	0	147	321
633200	PUERTO RICO COMM	0	88,069	125,812	181,975	267,770	259,774
643300	VIRGIN ISLANDS TEL	277,075	173,158	173,158	197,007	197,007	158,568
TOTAL TIER 2 COST COMPANIES		11,741,912	13,702,510	15,676,708	18,528,632	20,418,991	21,150,880
TOTAL COST COMPANIES		290,930,152	315,959,056	338,790,080	348,720,718	361,359,390	376,464,133
AVERAGE SCHEDULE ESTIMATE		4,025,000	4,744,000	5,510,000	6,168,722	6,319,750	10,155,441
TOTAL INDUSTRY		294,955,152	320,703,056	344,300,080	354,889,440	367,679,140	386,619,574

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

SACODE	NAME	1987	1988	1989	1990	1991	1992
105111	NEW ENGLAND TEL-ME	7,307,623	7,502,525	7,660,239	6,942,352	7,423,919	7,447,241
115112	NEW ENGLAND TEL-MA	60,615,212	64,516,637	64,697,630	61,431,734	61,237,692	63,106,138
125113	NEW ENGLAND TEL-NH	8,236,914	8,799,727	8,782,702	8,287,550	8,700,413	8,235,331
135200	SOUTHERN NEW ENGLAND	33,368,779	34,403,471	32,952,169	34,196,931	33,564,865	34,204,267
145115	NEW ENGLAND TEL-VT	3,479,699	3,698,345	3,950,023	3,036,002	3,601,684	3,382,051
150096	CONTEL NY DBA GTE NY	2,994,000	2,773,998	2,947,235	3,077,594	3,072,759	3,261,439
150119	RED HOOK TEL CO	161,722	172,918	181,476	175,953	212,506	218,061
150121	ROCHESTER TEL CORP	7,477,422	7,969,920	8,528,807	8,893,471	9,229,411	9,707,000
150136	WESTERN COUNTIES TEL	241,822	249,806	275,698	284,975	253,735	269,000
155130	NEW YORK TEL CO	180,006,469	187,299,940	189,460,631	194,029,880	190,007,843	178,835,856
165120	NEW JERSEY BELL	79,355,004	84,753,582	87,448,378	87,012,284	81,919,913	83,909,329
170169	GTE NORTH INC. - PA	7,076,921	7,551,944	7,566,000	7,576,741	7,818,000	7,666,000
170209	UTC OF PENNSYLVANIA	3,781,157	3,969,044	3,976,646	4,213,381	4,342,988	4,607,000
175000	BELL OF PENNSYLVANIA	90,164,849	94,301,669	99,878,653	103,282,667	95,053,746	98,346,830
185030	C & P TEL CO OF MD	51,405,043	54,809,923	58,593,389	58,024,736	56,695,640	59,429,852
190233	ROCHESTER VA DBA GTE VA	5,399,030	5,681,202	6,114,068	6,804,914	6,805,000	6,448,000
190479	GTE SOUTH INC. - VA	548,338	578,869	576,000	580,020	584,000	603,000
190567	UNITED INTER-MT-VA	1,268,220	1,371,212	1,474,812	1,558,592	1,564,778	1,581,204
195040	C & P TEL CO OF VA	45,810,526	49,020,872	51,700,475	52,613,371	51,043,224	54,029,604
200479	GTE SOUTH INC. - WV	1,038,502	1,093,418	1,088,000	1,095,095	1,206,000	1,188,000
205050	C & P TEL CO OF WV	12,954,896	13,007,619	13,201,435	13,747,937	14,940,927	15,044,220
210328	GTE FLORIDA INC.	24,380,000	24,482,534	24,495,000	23,915,248	24,992,000	27,186,000
210340	CENTEL OF FLORIDA	3,744,008	4,091,773	4,481,191	4,695,926	5,276,304	5,537,107
210341	UTC OF FLORIDA	11,556,174	11,872,218	12,975,635	13,965,164	15,637,075	16,637,000
215191	SOUTHERN BELL-FL	74,590,102	81,823,496	87,344,382	89,102,911	86,980,750	93,444,222
220479	GTE SOUTH INC. - GA	3,180,623	3,367,231	3,450,000	3,487,981	3,552,000	3,748,000
225192	SOUTHERN BELL-GA	55,930,688	60,612,012	64,623,028	64,865,105	64,687,996	69,984,704
230470	CAROLINA TEL & TEL	12,410,868	12,971,473	13,696,274	13,188,015	14,517,808	14,640,000
230479	GTE SOUTH INC - NC	2,323,440	2,596,939	2,667,000	2,698,277	2,852,000	3,149,000
235193	SOUTHERN BELL-NC	29,729,095	31,371,391	33,934,763	33,669,546	33,083,204	37,390,392
240479	GTE SOUTH INC. - SC	2,192,332	2,292,520	2,304,000	2,340,761	2,480,000	2,664,000
245194	SOUTHERN BELL-SC	21,355,598	22,623,151	24,216,352	24,159,232	23,010,546	26,157,851
250293	GTE SOUTH INC. - AL	1,930,068	1,959,437	1,977,000	2,032,841	2,130,000	2,206,000
255181	SO CENTRAL BELL-AL	31,909,074	33,669,409	34,497,128	35,482,472	35,696,942	37,900,859
260407	GTE SOUTH INC. - KY	5,448,420	5,820,607	5,974,000	6,045,587	6,291,000	6,172,000
265061	CINCINNATI BELL-KY	2,729,159	2,866,299	2,835,435	2,893,218	3,061,829	3,171,930
265182	SO CENTRAL BELL-KY	18,757,941	19,473,959	19,728,931	19,959,449	19,910,772	20,899,981
275183	SO CENTRAL BELL-LA	37,676,131	38,928,391	40,693,249	41,542,295	43,848,832	45,166,480
285184	SO CENTRAL BELL-MS	19,248,090	20,226,053	20,815,785	21,523,893	21,725,981	22,667,596
290479	GTE SOUTH INC. - TN	788,915	833,876	836,000	862,217	912,000	965,000
290567	UNITED INTER-MT-TN	3,262,096	3,488,130	3,123,373	3,535,696	3,686,380	4,103,087
295185	SO. CENTRAL BELL -TN	42,451,715	44,065,116	43,646,617	45,314,197	45,067,896	48,805,693
300615	GTE NORTH INC. - OH	9,952,437	10,306,333	10,590,000	10,562,521	10,647,000	10,745,000
300661	UTC OF OHIO	6,451,655	7,057,328	6,693,974	7,401,659	7,734,012	7,914,000
305062	CINCINNATI BELL-OH	14,005,545	14,930,980	14,952,893	15,309,793	15,485,673	15,973,908
305150	OHIO BELL TEL CO	62,720,227	65,209,194	65,249,239	68,814,221	67,073,529	68,729,865
310695	GTE NORTH INC. - MI	6,794,687	7,301,756	7,298,000	7,446,870	7,776,000	7,909,000
315090	MICHIGAN BELL TEL CO	76,298,473	81,820,896	85,955,787	82,244,598	79,586,361	79,885,821
320772	GTE NORTH INC. - IN	9,264,147	9,443,934	9,528,000	9,554,117	9,750,000	10,584,000
320832	UTC OF INDIANA	2,168,193	2,290,353	2,472,946	2,521,533	2,658,126	2,715,000
325080	INDIANA BELL TEL CO	29,293,916	30,777,477	31,795,741	31,150,865	34,357,093	34,568,302
330886	GTE NORTH INC. - WI	4,167,003	4,496,683	4,636,000	4,658,672	4,620,000	4,762,000
335220	WISCONSIN BELL	26,821,982	29,196,543	29,984,302	30,634,284	31,040,124	30,613,766
341015	GTE NORTH INC. - IL	7,681,543	8,026,121	8,108,000	8,164,702	8,156,000	8,046,000
345070	ILLINOIS BELL TEL CO	93,862,049	97,523,768	100,971,000	103,969,389	104,872,135	108,464,848
351186	GTE NORTH INC. - IA	1,222,248	1,296,109	1,297,000	1,296,695	1,357,000	1,320,000
355141	NORTHWESTERN BELL-IA	14,783,987	15,397,939	15,457,748	16,080,275	16,169,976	16,240,462
361186	GTE NORTH INC. - MN	33,745	34,726	35,000	36,594	38,000	37,000
365142	NORTHWESTERN BELL-MN	30,089,782	32,312,663	32,152,410	32,745,286	33,947,658	34,716,065
371186	GTE NORTH INC. - NE	550,172	559,262	558,000	558,317	585,000	563,000
371568	LINCOLN TEL & TEL CO	3,159,603	3,246,007	3,296,069	3,397,753	3,449,319	3,517,595
375143	NORTHWESTERN BELL-NE	8,163,736	8,582,936	8,173,849	8,299,321	8,639,079	8,722,569
385144	NORTHWESTERN BELL-ND	3,748,770	3,971,335	3,783,659	3,794,526	4,061,512	4,122,863
395145	NORTHWESTERN BELL-SD	3,606,453	3,799,523	3,756,313	3,923,249	4,000,462	4,120,044
402080	GTE SOUTHWEST INC-AR	986,344	1,012,734	1,024,105	1,060,686	1,110,000	1,157,000
405211	SOUTHWESTERN BELL-AR	12,983,128	13,362,000	13,571,783	13,701,104	14,642,063	15,308,480
415214	SOUTHWESTERN BELL-KS	16,968,290	17,786,612	18,243,467	18,380,513	18,433,925	20,164,864
421186	GTE NORTH INC. - MO	1,395,675	1,462,336	1,466,000	1,458,119	1,466,000	1,423,000

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

SACODE	NAME	1987	1988	1989	1990	1991	1992
425213	SOUTHWESTERN BELL-MO	40,411,418	41,443,178	41,313,651	42,602,031	44,882,766	41,994,606
432080	GTE SOUTHWEST INC-OK	1,461,384	1,457,789	1,500,000	1,648,897	1,689,000	1,734,000
435215	SOUTHWESTERN BELL-OK	21,693,794	22,002,881	22,380,052	23,108,947	22,845,676	24,904,372
442080	GTE SOUTHWEST INC-TX	17,020,022	17,096,367	17,445,000	18,427,065	19,452,000	21,051,000
442154	CONTEL TX DBA GTE TX	1,956,000	2,007,000	2,139,659	2,279,462	2,279,000	2,572,000
445216	SOUTHWESTERN BELL-TX	127,985,319	131,182,000	137,573,816	142,540,354	146,251,712	152,681,534
452302	CONTEL CALIF - AZ	49,201	53,344	63,339	64,229	74,834	103,000
455101	MOUNTAIN BELL - AZ	29,843,266	32,564,969	32,716,575	32,697,856	34,752,795	35,470,689
465102	MOUNTAIN BELL-CO	31,030,721	33,177,904	33,126,919	35,070,161	37,114,848	38,701,335
472416	GTE NORTHWEST INC-ID	966,914	1,035,658	1,038,000	1,050,718	1,050,000	1,037,000
475103	MOUNTAIN BELL-ID	4,840,481	5,119,369	5,301,509	5,475,769	5,817,697	6,331,406
475162	PACIFIC NW BELL-ID	378,743	415,582	428,663	450,531	474,629	491,801
482416	GTE NORTHWEST INC-MT	82,567	78,752	79,000	90,290	93,000	94,000
485104	MOUNTAIN BELL-MT	4,262,570	4,684,940	4,835,904	4,917,424	5,261,078	5,371,650
492080	GTE SOUTHWEST INC-NM	558,706	534,618	539,000	552,755	593,000	649,000
495105	MOUNTAIN BELL-NM	9,933,951	10,421,293	10,953,357	11,659,945	12,632,748	12,759,664
505107	MOUNTAIN BELL-UT	12,847,638	13,803,935	14,222,989	14,605,341	15,168,365	15,405,415
515108	MOUNTAIN BELL-WY	2,915,298	3,118,045	3,094,059	3,221,947	3,427,601	3,595,378
522416	GTE NORTHWEST INC-WA	7,451,173	8,470,628	8,611,000	8,569,086	8,448,000	8,436,000
525161	PACIFIC NW BELL-WA	28,629,856	30,343,038	31,315,494	33,819,315	35,573,172	37,293,072
532416	GTE NORTHWEST INC-OR	3,996,435	4,118,817	4,093,000	4,146,826	4,337,000	4,707,000
535163	PACIFIC NW BELL-OR	14,932,252	16,121,623	16,382,322	17,377,936	18,111,288	19,205,397
542302	CONTEL OF CALIFORNIA	2,875,181	3,493,178	4,002,503	4,442,534	4,443,000	4,443,000
542319	GTC OF CALIFORNIA	49,678,161	50,486,738	50,306,000	50,826,228	52,851,000	63,649,000
542344	WEST COAST TEL OF CA	106,608	115,806	118,000	118,930	125,000	145,000
545170	PACIFIC BELL	211,961,791	218,524,884	225,930,773	232,056,777	242,901,026	254,845,027
552302	CONTEL OF CALIF-NV	205,302	228,534	259,561	267,215	259,845	267,000
552348	CENTEL OF NV	5,629,490	7,115,341	7,518,298	8,034,927	9,581,783	11,734,704
555173	NEVADA BELL	2,854,643	3,183,419	3,213,496	3,341,078	3,372,916	3,721,153
565010	DIAMOND STATE TEL	6,617,021	7,110,581	7,539,427	7,631,099	7,097,986	7,700,619
575020	C & P TEL CO OF WASH	16,451,763	15,737,547	16,545,349	15,958,004	15,195,835	14,471,557
585114	NEW ENGLAND TEL - RI	8,618,276	8,776,607	9,206,079	9,479,233	9,319,114	9,454,936
623100	GTE HAWAIIAN TEL. CO	9,517,575	10,040,982	9,990,000	9,905,376	9,866,000	10,231,000
633201	PUERTO RICO TEL CO	9,746,393	11,420,892	11,800,421	12,319,343	13,190,980	14,150,305
TOTAL TIER 1 COST COMPANIES		2,142,970,388	2,249,654,443	2,316,004,109	2,358,069,502	2,378,871,099	2,465,843,397
100003	LINCOLNVILLE TEL CO	10,442	12,168	13,066	14,601	15,580	16,150
100004	CHINA TEL CORP	0	21,568	23,361	25,414	27,480	27,322
100010	HAMPDEN TEL CO	0	34,357	35,777	37,482	38,807	40,801
100011	HARTLAND & ST ALBANS	21,152	25,242	28,070	27,479	29,106	28,931
100014	CONTEL-ME DBA GTE-ME	366,682	371,160	398,448	413,199	451,951	438,275
100024	SOMERSET TEL CO	70,144	73,496	79,915	86,385	90,151	85,341
100025	STANDISH TEL CO	0	51,518	56,135	64,512	68,906	76,638
100027	UNION RIVER TEL CO	4,818	7,296	6,515	8,557	9,428	10,267
100029	UNITY TEL CO. INC.	0	31,514	35,638	39,616	34,935	42,019
100031	WARREN TEL CO	10,963	11,902	13,992	14,571	15,019	18,767
100034	WEST PENOBSCOT TEL	15,144	15,707	17,367	18,681	19,898	21,137
110037	RICHMOND TEL CO	0	0	0	11,123	11,720	12,765
120038	BRETTON WOODS TEL CO	1,141	1,708	2,032	2,119	1,932	2,431
120039	GRANITE STATE TEL	63,481	68,990	75,095	80,869	84,487	89,737
120040	CHICHESTER TEL CO	0	16,525	11,873	16,650	16,214	16,032
120041	CONTEL NH DBA GTE NH	94,030	105,782	108,033	109,035	116,713	118,415
120045	KEARSARGE TEL CO	49,185	54,288	59,618	64,291	69,309	61,066
120046	MERIDEN TEL CO	3,966	4,524	4,697	5,119	5,585	5,968
120047	MERRIMACK COUNTY TEL	79,830	87,202	96,542	68,113	63,787	66,742
120049	UNION TEL CO	29,227	41,320	48,414	50,858	53,513	57,037
120050	WILTON TEL CO - NH	26,297	34,168	32,001	30,707	30,954	33,671
140058	LUDLOW TEL CO	23,201	25,981	29,322	30,335	31,067	31,221
140061	NORTHFIELD TEL CO	29,051	30,209	32,772	36,111	35,199	36,484
140062	PERKINSVILLE TEL CO	6,226	6,652	6,099	8,277	7,684	8,001
140068	TOPSHAM TEL CO	10,202	11,855	13,356	12,923	13,413	14,809
140069	WAITSFIELD/FAYSTON	35,986	37,161	38,920	41,394	39,641	41,633
140070	CONTEL VT DBA GTE VT	327,978	344,889	345,569	368,443	367,173	367,183
150072	AU SABLE VALLEY TEL	46,872	53,022	57,275	60,127	59,826	61,533
150073	BERKSHIRE TEL CORP	49,751	0	0	0	68,456	78,246
150077	CHAMPLAIN TEL CO	48,347	52,634	57,419	46,880	51,222	53,230
150078	CHAUTAUQUA & ERIE	99,380	109,112	117,958	119,878	127,433	121,285

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

SACODE	NAME	1987	1988	1989	1990	1991	1992
150079	CHAZY & WESTPORT	27,880	0	0	0	45,412	48,785
150081	CITIZENS HAMMOND NY	8,446	8,771	9,273	9,794	10,416	11,580
150084	TACONIC TEL CORP	190,762	225,197	225,185	218,910	240,527	255,313
150085	CROWN POINT TEL CORP	7,394	9,289	10,214	10,772	11,326	11,538
150089	DEPOSIT TEL CO	0	0	0	0	103,042	112,541
150091	DUNKIRK & FREDONIA	107,702	113,531	124,957	133,886	144,628	146,022
150092	EDWARDS TEL CO	17,047	17,752	18,577	18,186	19,531	20,440
150093	EMPIRE TEL CORP	55,198	56,969	66,912	73,238	76,477	82,137
150095	FISHERS ISLAND TEL	0	0	0	0	0	6,049
150097	GERMANTOWN TEL CO	21,110	23,137	23,469	24,226	25,462	26,929
150099	HANCOCK TEL CO	13,400	14,376	15,410	15,739	16,318	19,191
150100	HIGHLAND TEL CO	812,745	882,646	965,587	1,060,579	1,106,916	1,100,508
150104	MARGARETVILLE TEL CO	19,879	0	0	0	24,754	28,053
150105	MIDDLEBURGH TEL CO	46,563	50,287	53,413	56,395	54,584	61,759
150106	ALLTEL NY-FULTON	624,922	656,368	713,633	718,216	693,330	753,684
150107	NEWPORT TEL CO	16,981	0	0	0	34,611	43,424
150108	NICHOLVILLE TEL CO	18,657	18,805	18,864	19,941	24,017	28,807
150109	ALLTEL NY-JAMESTOWN	590,126	621,715	694,307	688,582	692,830	697,708
150110	OGDEN TEL CO	260,530	278,269	298,604	314,832	329,800	345,133
150111	ONEIDA COUNTY RURAL	23,516	0	0	0	51,461	52,935
150113	ALLTEL NY-RED JACKET	28,664	29,321	31,745	34,464	35,774	35,896
150114	ORISKANY FALLS TEL	0	0	0	0	9,904	11,109
150116	PATTERSONVILLE TEL	0	14,376	20,678	22,659	22,310	21,904
150118	PORT BYRON TEL CO	0	0	0	0	0	42,112
150122	SENECA-GORHAM TEL	80,809	86,941	94,826	98,881	92,229	95,918
150128	SYLVAN LAKE TEL CO	243,052	288,803	305,548	323,073	323,271	347,598
150131	TRUMANSBURG HOME TEL	0	0	0	0	81,220	82,966
150133	VERNON TEL CO	25,199	26,560	31,144	33,495	38,216	41,539
150135	WARWICK VALLEY-NY	137,039	146,022	157,547	166,756	179,686	172,243
160135	WARWICK VALLEY-NJ	91,441	98,727	108,021	116,174	112,571	111,736
160138	UNITED TEL - NJ INC	1,822,402	1,974,643	1,916,115	2,061,210	2,128,115	2,222,596
170149	BREEZEWOOD TEL CO	0	0	0	45,601	47,526	49,428
170152	CANTON TEL CO	0	0	0	41,101	42,663	44,371
170168	ENTERPRISE TEL CO	0	0	0	290,379	302,557	314,660
170170	CONTEL PA DBA GTE PA	660,103	708,907	760,096	792,625	742,067	742,189
170177	LACKAWAXEN TEL CO	0	16,376	18,576	20,197	23,629	21,945
170178	LAKEWOOD TEL CO.	0	0	0	19,890	20,899	21,736
170183	MAHANAY & MAHANTONGO	0	34,236	35,482	36,691	37,501	40,427
170189	ARMSTRONG TEL CO-PA	0	0	0	0	0	22,977
170192	NORTH PENN TEL CO	40,491	42,061	45,906	48,481	50,821	53,435
170194	OSWAYO RIVER TEL CO	17,902	19,072	20,330	21,184	21,948	22,825
170201	QUAKER STATE TEL CO	337,593	355,002	408,858	427,581	428,324	428,636
170206	SUGAR VALLEY TEL CO	8,330	9,186	9,665	9,360	10,165	9,694
190217	AMELIA TEL CORP	39,360	44,550	48,037	52,561	57,164	55,548
190249	ROANOKE & BOTETOURT	0	113,781	119,471	127,617	125,116	129,847
190254	CENDEL OF VIRGINIA	3,248,744	3,495,384	3,729,906	3,941,223	4,513,876	4,513,876
200259	HARDY TEL CO	23,188	27,829	30,784	32,300	26,412	27,797
200267	ARMSTRONG TEL. CO.	0	0	0	0	0	63,956
200270	MOUNTAIN STATE TEL	300,425	311,773	321,878	310,486	311,535	341,235
200278	CONTEL WV DBA GTE WV	378,155	412,168	449,331	475,741	472,972	473,069
210291	FLORALA TEL CO	20,600	22,370	23,278	24,790	26,679	6,493
210318	SOUTHLAND TEL-FL	42,424	50,842	58,456	73,557	68,153	71,434
210329	GULF TEL CO	131,997	120,158	129,908	135,560	132,131	32,428
210330	VISTA-UNITED TELCOM	146,283	186,296	215,840	245,528	314,707	56,487
210331	INDIANTOWN SYSTEM	24,163	29,426	28,819	32,195	36,361	32,195
210335	NORTHEAST FLORIDA	63,582	70,435	81,750	80,744	93,675	108,363
210336	ALLTEL FLORIDA INC.	618,844	687,665	805,357	904,102	1,012,278	931,195
210338	QUINCY TEL CO-FL DIV	149,761	159,041	169,702	180,535	176,583	190,856
210339	ST JOSEPH TEL & TEL	239,597	250,823	269,966	287,839	315,910	77,129
220281	CONTEL GA DBA GTE GA	714,164	860,044	950,255	1,094,106	1,081,299	1,074,772
220338	QUINCY TEL CO-GA DIV	12,420	12,930	13,453	14,647	15,159	15,803
220344	ALMA TEL CO	74,108	76,387	82,865	82,865	95,982	99,729
220347	BRANTLEY TEL CO	39,794	41,858	47,011	51,956	55,254	58,240
220351	CAMDEN TEL & TEL CO	135,922	158,218	180,509	205,492	241,057	274,811
220354	CHICKAMAUGA TEL CORP	0	0	0	0	98,904	108,169
220355	CITIZENS TEL CO - GA	58,295	60,167	62,201	70,702	78,186	78,594
220356	COASTAL UTILITIES	292,778	318,254	348,635	384,032	424,235	471,547
220357	ALLTEL GEORGIA INC.	0	0	818,061	937,502	897,705	611,695

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

SACODE	NAME	1987	1988	1989	1990	1991	1992
220358	DARIEN TEL CO	43,355	46,104	48,691	51,573	58,738	66,072
220360	ELLIJAY TEL CO	83,117	84,434	95,641	99,256	106,485	109,853
220369	HAWKINSVILLE TEL CO	0	0	0	0	54,087	60,800
220371	INTERSTATE TEL CO	191,824	192,549	200,487	217,787	211,736	212,594
220377	PINELAND TEL COOP	119,929	126,040	128,668	131,832	136,468	159,958
220379	PLANT TEL. CO.	97,016	101,881	108,076	114,146	121,317	129,184
220381	PUBLIC SERVICE TEL	114,498	122,388	126,538	138,059	140,324	157,341
220386	STANDARD TEL CO	510,522	560,878	549,102	603,317	634,736	709,281
220392	WAVERLY HALL TEL CO	10,142	9,942	10,963	12,059	13,351	14,458
220394	WILKES TEL & ELC CO	128,048	134,582	144,388	140,353	148,827	151,020
230468	ATLANTIC MEMBERSHIP	196,473	214,933	226,894	238,883	275,479	289,873
230469	BARNARDSVILLE TEL CO	10,271	13,615	15,663	17,977	18,676	23,033
230471	CENTEL OF NC	3,147,848	3,305,392	3,395,860	3,652,324	4,012,583	4,012,583
230473	CITIZENS TEL CO	188,996	195,057	212,878	215,397	219,526	234,837
230474	CONCORD TEL CO	1,068,000	1,099,824	1,150,371	1,190,856	1,232,692	1,262,650
230476	ALLTEL CAROLINA-NO	1,411,453	1,531,415	1,668,181	1,839,415	1,903,906	1,919,160
230481	HEINS TEL CO	369,595	399,673	249,133	275,191	295,398	477,266
230499	SANDHILL TEL CO	0	0	0	84,045	88,603	75,229
230502	STAR MEMBERSHIP CORP	180,911	194,870	201,249	217,954	222,035	248,052
230509	CONTEL NC DBA GTE NC	1,233,095	1,312,270	1,400,014	1,499,372	1,497,923	1,499,021
230510	WILKES MEMBERSHIP	121,801	128,518	142,908	149,430	164,099	164,766
240506	UTC OF THE CAROLINAS	1,113,753	1,230,484	1,080,977	1,206,735	1,340,345	1,454,202
240512	BLUFFTON TEL. CO.	22,293	24,502	31,046	45,200	52,845	56,234
240517	ALLTEL SO CAROLINA	0	0	0	0	689,967	692,228
240520	FARMERS TEL COOP	647,444	705,559	774,655	878,098	874,075	930,838
240523	HARGRAY TEL CO	333,924	370,769	440,114	507,587	535,426	601,423
240526	CONTEL-SC DBA GTE SC	238,376	239,369	287,759	359,079	364,150	364,168
240528	HORRY TEL COOP	438,296	665,623	606,130	609,813	657,341	666,896
240533	MCCLELLANVILLE TEL	13,620	15,566	17,581	18,775	21,346	20,709
240539	POND BRANCH TEL CO	96,368	107,087	107,959	119,083	148,763	133,979
240551	WILLISTON TEL CO	47,671	53,284	56,752	58,815	61,847	67,247
250281	CONTEL AL DBA GTE AL	1,368,256	1,420,154	1,448,036	1,650,515	1,559,416	1,559,416
250282	BLOUNTSVILLE TEL CO	0	0	0	0	40,971	43,125
250284	BUTLER TEL CO	58,926	63,667	77,106	84,472	94,341	109,040
250296	GOSHEN TEL CO	0	0	0	0	9,565	10,335
250297	GROVE HILL TEL CORP	25,449	25,949	29,550	30,505	32,183	34,423
250298	GULF TEL CO - AL	266,443	304,379	283,155	349,954	356,606	384,117
250300	HOPPER TEL. CO INC	34,285	35,334	38,013	42,066	44,399	47,938
250302	ALLTEL ALABAMA	0	0	282,092	276,808	332,166	292,892
250304	MILLRY TEL CO	133,034	70,381	76,357	82,238	86,613	92,978
250305	MON-CRE TEL COOP	0	0	0	0	44,720	52,978
250306	MONROEVILLE TEL CO	162,752	214,635	202,695	234,578	274,753	288,334
250314	PEOPLES TEL CO	146,010	160,479	176,190	188,655	204,219	219,309
250315	PINE BELT TEL CO	0	0	0	0	0	43,332
250316	RAGLAND TEL CO	12,715	13,879	14,642	15,308	15,580	17,957
250318	SOUTHLAND TEL CO-AL	172,403	196,297	204,107	156,003	146,021	154,582
260410	CONTEL KY DBA GTE KY	997,166	1,066,329	1,097,106	1,193,309	1,203,346	1,203,443
260411	LESLIE COUNTY TEL CO	0	0	0	0	0	80,371
270423	CENTRAL LOUISIANA	201,548	218,148	223,349	241,292	272,465	306,152
270424	COASTAL TEL & ELECTR	132,998	140,315	145,392	158,398	186,075	215,212
270425	CAMERON TEL CO - LA	76,741	81,454	97,042	103,772	100,765	106,296
270429	EAST ASCENSION TEL	362,484	393,978	419,741	431,948	483,535	480,368
270430	ELIZABETH TEL CO	33,275	34,304	34,727	37,013	37,902	43,840
270431	CADDOAN TEL CO	110,143	133,445	118,449	132,091	143,549	158,808
270433	LAFOURCHE TEL CO	143,651	148,483	156,284	175,289	185,753	201,788
270434	EVANGELINE TEL CO	393,833	410,839	433,564	473,403	531,182	576,441
270435	NORTHEAST LOUISIANA	12,041	15,015	16,265	17,197	22,257	27,397
270436	CENTURY NORTH LA	12,589	12,971	86,191	91,438	108,550	128,032
270438	RESERVE TEL CO	0	0	33,846	66,097	74,076	110,207
270440	CENTURY TEL CO	29,685	34,033	33,878	39,235	41,521	45,930
270442	LOUISIANA WESTERN	46,247	50,805	52,175	53,428	65,950	71,344
280446	BAY SPRINGS TEL CO	133,671	142,476	154,498	158,781	172,613	210,261
280452	DELTA TEL CO	38,536	44,649	55,003	55,766	57,167	64,663
280453	ALLTEL MISSISSIPPI	0	0	168,760	169,014	179,777	181,814
280454	FRANKLIN TEL CO - MS	89,343	86,531	91,218	93,205	98,202	103,397
280456	GEORGETOWN TEL CO	0	0	0	3,239	3,674	4,857
280458	HOME TEL CO-OLIVE BR	0	134,547	157,022	193,481	227,069	238,799
280461	NOXAPATER TEL CO	15,878	45,566	51,177	56,841	9,634	19,003

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

SACODE	NAME	1987	1988	1989	1990	1991	1992
283301	SOUTHEAST MS TEL CO	0	0	0	0	19,991	40,778
290552	ADAMSVILLE TEL CO	0	99,719	93,290	100,924	113,581	120,855
290562	DEKALB TEL COOP	0	0	0	0	0	131,883
290571	MILLINGTON TEL CO	329,151	344,876	352,799	360,667	369,736	516,055
290575	TENNESSEE TEL CO	622,759	666,357	730,520	762,396	825,187	891,696
290579	TWIN LAKES TEL COOP	348,693	346,421	376,595	407,025	446,606	488,919
300597	THE CHILLICOTHE TEL	423,241	454,671	499,549	508,290	527,287	543,954
300598	MCCLURE TEL CO	0	0	0	0	0	6,886
300607	CONTINENTAL OF OHIO	21,543	26,474	26,519	26,276	27,064	26,431
300612	FARMERS MUTUAL TEL	0	0	0	0	0	4,370
300613	LITTLE MIAMI COMM.	13,649	15,896	28,346	28,390	32,166	31,122
300630	CENTURY OF OHIO	986,665	1,036,823	1,181,444	1,252,752	1,131,088	1,180,231
300644	THE NOVA TEL CO	0	0	0	0	0	11,335
300658	SYCAMORE TEL CO	0	0	0	0	18,382	20,257
300665	ALLTEL OHIO INC.	214,379	228,623	244,274	251,374	258,236	2,120,733
300682	C C & S TELCO -OHIO	6,164	4,639	4,554	4,123	4,426	4,559
310671	CENTURY TEL. MIDWEST	0	0	0	278,558	292,105	311,504
310677	ISLAND TEL CO	0	0	0	0	3,985	4,322
310679	BLOOMINGDALE TEL CO	13,085	14,597	15,771	17,324	18,005	18,966
310680	CHIPPEWA COUNTY TEL	5,674	6,455	7,203	8,062	8,502	9,102
310681	ALLTEL MICHIGAN INC.	485,333	515,529	506,116	518,155	614,942	641,267
310682	C C & S TELCO - MI	189,012	202,403	201,192	213,881	243,192	252,920
310683	CARR TEL CO	6,318	7,902	9,090	10,040	8,905	9,876
310685	CHATHAM TEL CO - MI	22,458	24,077	26,545	26,444	32,080	28,689
310691	DEERFIELD FARMERS	0	0	0	0	0	30,705
310702	CENTURY OF MICHIGAN	374,800	422,791	444,554	496,692	541,830	581,614
310704	ACE TEL OF MICHIGAN	20,892	25,733	30,667	33,870	51,424	61,257
310711	MIDWAY TEL CO	6,383	6,577	5,523	5,769	6,177	6,424
310713	HIAWATHA TEL CO	30,640	36,403	39,996	42,335	48,453	52,137
310714	OGDEN TEL CO	0	4,742	5,038	5,429	5,906	6,136
310717	ONTONAGON COUNTY TEL	40,240	42,856	44,389	44,521	47,625	49,530
310720	PENINSULA TEL CO -MI	0	0	0	11,606	11,820	11,984
310721	PIGEON TEL CO	24,603	26,182	23,762	23,663	24,633	6,730
310728	SPRINGPORT TEL CO	13,728	15,616	15,674	17,303	16,295	18,067
310732	UPPER PENINSULA TEL	31,800	36,153	39,767	40,487	46,209	48,836
310734	WALDRON TEL CO	7,353	0	0	0	6,204	6,587
310737	WINN TEL CO	0	6,208	6,946	6,642	7,002	7,445
310738	WOLVERINE TEL CO	94,263	103,358	105,571	108,598	117,693	114,250
320742	BLOOMINGDALE HOME	0	0	0	7,509	7,193	7,714
320753	CLAY CTY RURAL COOP	104,376	112,285	119,566	133,494	127,361	134,132
320759	DAVISS-MARTIN RURAL	0	0	0	0	47,636	39,351
320776	COMM CORP OF INDIANA	0	83,145	128,782	143,818	140,576	147,192
320779	CONTEL-IN DBA GTE IN	1,841,514	2,089,347	2,275,032	2,501,030	2,430,233	2,467,804
320788	MERCHANTS & FARMERS	0	0	0	6,472	6,722	7,341
320797	NEW PARIS TEL INC	19,251	22,583	23,175	25,905	23,221	24,319
320800	NORTHWESTERN INDIANA	110,529	115,366	121,719	130,426	149,278	167,789
320819	SE INDIANA RURAL	0	0	0	0	47,397	51,360
320828	THORNTOWN TEL CO	0	0	0	28,565	31,653	32,919
330841	CENCOM WI DBA PTI	203,300	212,469	226,151	244,174	253,909	275,877
330855	BRUCE TEL CO INC	14,328	0	0	0	16,571	15,561
330857	CASCO TEL CO	3,994	0	0	0	11,686	13,468
330858	LAKESHORE TEL CO	6,047	0	0	0	17,693	18,400
330859	CENTRAL STATE TEL CO	71,168	77,642	82,413	82,484	92,266	100,656
330860	CHEQUAMEGON TEL COOP	37,604	42,013	49,427	53,922	57,750	59,082
330870	CRANDON TEL CO	20,594	22,200	25,122	26,792	29,594	31,948
330877	FAIRWATER-BRANDON-AL	0	0	0	0	14,540	15,740
330891	HEADWATERS TEL CO	22,264	24,192	26,780	29,936	31,458	31,307
330895	CENTURY OF WISCONSIN	610,617	691,386	716,530	728,158	802,872	809,993
330908	MARQUETTE-ADAMS COOP	24,559	22,384	23,417	26,192	23,728	24,239
330909	MIDWAY TEL CO	74,505	84,792	84,681	87,240	91,902	90,167
330910	MILLTOWN MUTUAL TEL	25,453	0	0	0	19,046	21,638
330912	MONDOVI TEL CO	0	0	0	27,983	30,732	31,808
330913	MONROE COUNTY TEL CO	102,417	109,220	111,673	127,427	143,919	152,461
330916	MOUNT HOREB TEL CO	34,641	36,938	39,502	44,301	47,264	50,846
330917	MT VERNON TEL CO	69,430	72,379	90,294	89,843	97,814	109,661
330920	NIAGARA TEL CO	91,481	0	0	0	38,928	43,412
330922	NORTH-WEST DBA PTI	631,692	709,269	744,355	787,598	832,822	1,001,655
330931	PEOPLES TEL CO	56,514	59,973	54,958	60,795	65,418	71,270

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BY STUDY AREA (IN THOUSANDS)

SACODE	NAME	1987	1988	1989	1990	1991	1992
330934	PLATTEVILLE DBA PTI	71,662	81,779	86,389	92,107	94,743	111,258
330936	INDIANHEAD TEL CO	12,705	13,932	14,346	15,473	17,687	15,144
330937	PRICE COUNTY TEL CO	34,544	35,789	37,752	39,504	41,642	43,743
330940	RHINELANDER TEL CO	120,668	133,190	143,599	153,362	158,255	159,955
330941	RIB LAKE TEL CO	6,580	0	0	0	10,045	10,878
330950	OLON SPRINGS TEL CO	122,266	133,850	123,914	132,845	146,624	157,243
330952	SE TEL OF WISCONSIN	68,257	74,052	83,805	94,650	100,970	104,233
330956	UNIVERSAL OF N WISC	94,353	99,758	103,301	112,663	115,902	117,579
330958	TENNEY TEL CO	0	0	0	11,455	11,726	9,580
330959	THORP TEL DBA PTI	16,102	0	0	0	23,880	24,812
330963	UTELCO INC	134,282	140,248	144,153	155,635	173,374	162,166
330964	URBAN TEL CORP	199,586	200,836	216,572	239,491	260,623	271,048
330973	WITTENBERG TEL CO	10,140	0	0	0	20,352	22,238
330974	WOOD COUNTY TEL CO	256,897	258,527	286,364	289,105	313,626	330,019
340984	CASS COUNTY TEL CO	0	0	0	0	0	33,169
340985	CENTEL OF ILLINOIS	2,786,243	3,145,579	3,142,431	3,369,556	3,604,686	2,615,183
341000	ALLTEL ILLINOIS INC.	516,087	495,133	500,191	541,282	602,768	560,398
341004	EL PASO TEL CO	17,023	18,675	19,568	21,280	19,582	22,179
341009	C-R TEL CO	6,255	0	0	0	226	11,724
341011	LAKESIDE TEL CO	8,116	8,880	0	10,313	6,161	6,409
341023	GRIDLEY TEL CO	11,925	11,812	11,897	12,768	13,973	13,355
341032	HOME TEL CO-ST JACOB	0	0	0	0	0	10,004
341036	CONTEL IL DBA GTE IL	1,950,850	2,021,483	2,128,448	2,236,241	2,238,375	2,231,885
341037	IL CONSOLIDATED TEL	985,259	1,059,738	1,073,143	1,132,430	1,256,188	1,256,188
341038	INLAND TEL CO	43,951	44,287	46,164	49,879	52,705	54,814
341045	LEAF RIVER TEL CO	4,899	5,354	5,433	5,867	6,803	6,412
341055	MIDLAND TEL CO	43,071	44,722	44,478	46,790	49,606	51,590
341060	MOULTRIE INDEPENDENT	7,148	7,302	7,850	7,842	8,218	7,843
341061	MT PULASKI TEL & ELE	0	0	0	0	18,539	19,281
341067	ORION TEL EXCH ASSN	0	0	0	0	0	23,941
341073	PRAIRIE TEL CO	10,095	10,598	0	12,354	13,004	13,524
341079	SCHUYLER TEL CO - IL	0	0	0	0	0	23,448
351105	AYRSHIRE FARMERS MUT	3,068	3,230	3,460	3,262	3,315	3,415
351110	BERNARD TEL CO INC	5,791	5,984	6,037	7,156	7,962	10,366
351127	VISTA TEL. CO. OF IA	0	609,298	617,891	651,082	669,281	719,201
351207	CONTEL IA DBA GTE IA	822,779	814,811	885,099	949,756	924,424	909,038
351229	LOST NATION-ELWOOD	7,660	6,325	6,408	8,393	8,771	14,327
351316	UNITED FARMERS TEL	0	6,505	6,826	6,555	6,954	7,334
351327	WEBB-DICKENS TEL	3,992	4,174	4,459	4,345	4,613	4,336
351341	SCHUYLER TEL CO - IA	0	0	0	0	0	208
351346	ACE TEL ASSN-IA	31,771	40,885	45,607	54,804	55,629	57,696
351790	CONTEL KS DBA GTE IA	0	0	0	815,367	827,258	827,258
351888	GRAND RIVER MUT-IA	66,529	70,443	74,452	67,233	73,311	74,011
361140	CONTEL MN DBA GTE MN	1,118,186	1,202,428	1,218,864	1,272,156	1,233,708	1,232,259
361346	ACE TEL ASSN-MN	104,574	116,797	118,760	131,227	140,767	164,883
361350	ARVIG TEL CO	59,152	72,749	75,908	75,264	84,636	87,611
361357	BLACKDUCK TEL CO	8,742	0	0	16,498	17,792	19,269
361367	VISTA TEL. CO. OF MN	1,052,842	1,154,973	1,201,859	1,261,013	1,319,568	1,438,245
361370	CLARA CITY TEL EXCH	14,334	13,952	14,885	15,282	17,380	18,342
361374	ARROWHEAD COMM CORP	3,646	4,445	4,616	4,483	4,740	5,112
361379	DEER RIVER TEL CO	0	18,516	0	23,749	25,198	22,623
361385	EAST OTTER TAIL TEL	116,683	149,815	176,105	194,343	184,813	191,305
361387	EMILY COOP TEL CO	5,985	0	0	8,117	8,902	9,578
361391	FELTON TEL CO. INC.	0	0	0	0	9,056	10,769
361395	GARDEN VALLEY TEL CO	140,918	147,114	152,790	159,984	176,234	171,740
361410	JOHNSON TEL CO	8,843	9,796	10,092	10,652	13,208	14,914
361414	LAKEDALE TEL CO	81,406	100,888	104,946	111,199	113,317	110,842
361433	MID STATE TEL CO	59,119	57,785	59,250	72,154	77,494	74,283
361442	NEW ULM TELECOM INC	96,373	105,026	108,980	107,212	110,877	112,320
361451	PAUL BUNYAN RURAL	55,962	61,550	63,856	68,495	72,000	79,433
361456	UTC OF MINNESOTA	1,301,048	1,422,914	1,507,377	1,558,094	1,605,255	1,706,718
361483	SLEEPY EYE TEL CO	55,783	56,651	59,416	58,920	63,343	66,342
361491	TWIN VALLEY-ULEN TEL	35,364	29,238	32,068	34,242	34,916	38,384
371516	ARAPAHOE TEL CO	10,456	10,470	10,271	11,423	11,246	12,159
371517	ARLINGTON TEL CO	10,807	11,380	11,202	11,629	11,870	10,819
371524	BLAIR TEL CO	67,157	72,916	75,875	85,180	90,610	82,256
371525	THREE RIVER TELCO	12,178	12,308	12,660	13,224	13,231	12,911
371526	CAMBRIDGE TEL CO -NE	0	11,465	11,493	12,032	11,917	12,941

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BY STUDY AREA (IN THOUSANDS)

SACODE	NAME	1987	1988	1989	1990	1991	1992
371531	CLARKS TEL CO	6,669	7,583	9,312	9,464	10,295	10,220
371534	COZAD TEL CO	25,033	26,380	26,999	28,880	30,321	30,236
371536	CURTIS TEL CO	8,421	8,142	8,222	8,749	8,876	8,732
371537	DALTON TEL CO INC	13,230	14,408	13,916	14,146	12,561	12,764
371540	DILLER TEL CO	8,556	8,556	7,964	8,339	7,608	8,538
371542	EASTERN NEBRASKA TEL	26,528	27,773	27,429	28,489	28,870	28,937
371557	HARTMAN TEL EXCH INC	4,781	4,806	4,624	4,640	4,679	5,257
371558	HEMINGFORD COOP TEL	10,724	11,976	12,548	12,594	12,671	12,724
371567	KEYSTONE-ARTHUR TEL	2,549	2,600	2,594	2,752	2,748	3,884
371574	NEBRASKA CENTRAL TEL	33,680	39,420	69,145	72,086	71,217	16,768
371577	GREAT PLAINS COMMUN	268,157	276,787	276,562	282,779	282,444	285,662
371580	PETERSBURG TEL CO	4,058	4,441	4,428	4,729	4,483	4,525
371586	ROCK COUNTY TEL CO	11,635	12,941	13,115	12,357	10,881	11,590
371591	SE NEBRASKA TEL CO	0	46,848	51,324	62,184	68,510	71,842
371592	STANTON TEL CO INC	11,732	12,340	12,652	13,980	13,536	12,206
371595	UTC OF THE WEST-NE	306,685	332,190	344,345	347,890	362,148	368,432
371597	WAUNETA TEL CO	6,117	7,048	7,221	7,057	7,078	7,142
372455	BENKELMAN TEL CO	0	11,770	11,739	12,232	12,093	11,793
381447	NORTH DAKOTA TEL CO	97,162	131,900	131,247	132,929	131,801	132,444
381604	BEK COMM. COOP.	34,922	0	0	0	56,263	57,589
381607	CONSOLIDATED COOP	52,315	51,344	56,781	56,884	56,524	53,512
381610	DAKOTA CENTRAL COOP	24,077	0	0	0	30,247	28,350
381616	INTER-COMMUNITY TEL	14,550	15,363	15,619	14,655	15,363	16,449
381617	MIDSTATE TEL CO	13,711	15,294	15,997	17,135	18,321	18,814
381630	POLAR COMM MUT AID	112,038	115,942	119,735	119,336	127,808	138,103
381632	RESERVATION TEL COOP	52,112	55,001	50,010	54,357	59,002	58,796
381634	SOURIS RIVER TELECOM	142,150	154,433	158,555	160,466	163,258	165,624
381637	W. RIVER TELECOM.	115,161	117,166	114,830	120,250	124,980	117,696
391643	GOLDEN WEST COMM.	83,424	95,354	106,973	114,026	113,588	110,198
391647	CHEYENNE RIVER SIOUX	28,102	27,976	33,400	30,213	34,822	32,367
391652	DAKOTA COOP TELECOMM	0	0	0	0	71,348	70,989
391659	GOLDEN WEST TELECOMM	139,624	148,832	151,434	154,870	165,419	170,162
391666	JEFFERSON TEL CO -SD	4,228	4,583	4,437	5,579	5,632	6,174
391667	KADOKA TELEPHONE CO	4,653	4,565	5,336	5,741	6,298	5,793
391668	KENNEBEC TEL CO	2,578	2,592	2,687	2,852	2,371	3,020
391676	SANBORN TEL COOP	20,404	0	0	0	29,642	29,774
391679	STOCKHOLM-STRANDBURG	0	0	0	0	1,910	2,383
391680	SULLY BUTTES TEL	45,126	0	0	51,034	51,824	49,915
391689	WEST RIVER COOP	21,958	21,600	22,900	21,996	20,838	21,602
401691	ALLTEL ARKANSAS INC	882,770	917,101	959,341	1,003,141	1,067,118	1,090,107
401692	ARKANSAS TEL CO	66,462	73,899	77,700	81,916	84,196	99,352
401697	CENTRAL ARKANSAS TEL	25,899	28,036	30,660	36,072	34,283	35,992
401698	CLEVELAND COUNTY TEL	23,733	26,196	30,239	35,900	37,941	40,375
401699	DECATUR TEL CO INC	7,495	7,763	9,047	9,878	10,070	11,383
401702	SOUTH ARKANSAS TEL	38,081	41,230	45,666	45,939	45,475	48,757
401705	CENTURY OF ARKANSAS	139,750	151,546	160,504	174,627	182,820	195,210
401709	MADISON COUNTY TEL	31,998	31,393	31,751	34,854	38,297	41,012
401711	MOUNTAIN HOME TEL	136,410	143,538	146,702	158,970	168,022	228,575
401713	NORTH ARKANSAS TEL	42,575	47,230	47,904	52,751	58,254	62,423
401717	PERCO TELEPHONE CO	0	0	28,826	33,441	35,319	41,479
401720	REDFIELD TEL CO.	14,704	16,883	15,687	16,638	19,290	22,871
401724	SW ARKANSAS TEL COOP	62,702	0	0	0	82,029	91,669
401726	TRI-COUNTY TEL CO-AR	55,798	64,274	66,764	67,846	72,370	92,371
401727	UNION TEL CO INC	10,953	11,266	12,310	13,140	13,653	16,555
401729	WALNUT HILL TEL CO	49,835	53,270	55,383	58,105	57,725	65,467
401730	CONTEL AR DBA GTE AR	1,065,792	1,125,406	1,105,821	1,113,866	1,093,790	1,096,980
401733	YELCOT TEL CO INC	32,698	36,243	36,345	36,409	37,516	40,448
401734	YELL COUNTY TEL CO	48,986	51,756	51,351	50,547	52,136	54,430
401790	CONTEL KS DBA GTE AR	0	0	0	274,278	274,278	261,839
403031	SCOTT COUNTY TEL CO	0	0	0	0	0	0
411317	UNITED OF EASTERN KS	0	0	0	563,139	541,954	562,186
411741	ASSARIA TEL EXCHANGE	5,077	5,418	5,844	6,654	6,857	8,254
411746	BLUE VALLEY TEL CO	25,274	25,531	25,520	26,339	26,592	31,108
411761	CUNNINGHAM TEL CO	14,500	13,033	13,387	14,654	12,855	14,185
411764	ELKHART TEL CO INC	15,278	14,604	14,918	16,302	15,921	15,883
411777	GOLDEN BELT TEL ASSN	32,127	0	0	0	35,970	36,415
411781	H & B COMMUNICATIONS	8,501	8,259	7,994	9,126	9,350	9,852
411782	HOME TEL CO	12,663	13,055	14,254	12,125	12,940	16,561

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

SACODE	NAME	1987	1988	1989	1990	1991	1992
411785	J. B. N. TEL CO INC	22,424	28,693	23,179	24,051	23,919	23,920
411788	KANOKLA TEL ASSN-KS	20,489	21,532	20,660	17,787	21,812	22,123
411801	MADISON TEL CO INC	6,822	7,121	7,191	7,602	7,548	7,331
411807	MOKAN DIAL INC-KS	20,592	23,220	25,148	24,053	24,277	26,071
411808	MOUNDRIDGE TEL CO	24,177	25,257	24,175	27,008	24,737	27,160
411809	MUTUAL TEL CO	0	0	0	0	5,233	5,621
411814	PEOPLES MUTUAL TEL	10,640	10,983	10,787	11,202	11,413	12,215
411817	PIONEER TEL ASSN INC	0	141,024	139,214	157,055	158,519	164,811
411818	CRAW-KAN TEL COOP	125,220	130,633	132,371	137,581	137,652	136,155
411826	RURAL TEL SERVICE CO	69,681	68,630	70,588	70,994	77,361	79,061
411827	S & T TEL COOP ASSN	16,993	15,810	15,948	16,893	16,164	17,281
411829	S & A TEL CO INC	6,259	0	0	0	8,498	9,334
411831	S. CENTRAL TEL - KS	9,926	8,848	9,229	9,598	10,002	9,539
411833	SOUTHERN KANSAS TEL	31,305	0	0	0	45,468	48,897
411835	SUNFLOWER TEL CO	43,559	48,387	48,171	45,336	49,802	49,556
411840	TWIN VALLEY TEL INC	19,631	19,752	20,009	20,779	21,420	20,636
411841	UNITED TEL ASSN	47,866	50,212	51,841	53,764	58,058	59,026
411842	UTC OF KANSAS	749,431	792,756	884,335	888,025	890,341	912,381
411847	WHEAT STATE TEL INC	19,362	20,237	21,834	22,942	24,160	26,664
411849	WILSON TEL CO INC	19,125	20,624	21,641	23,636	23,429	19,079
411852	ZENDA TEL COMPANY	2,349	2,292	2,145	2,273	2,329	2,492
411957	UTC-MO DBA UTC-SE KS	0	0	0	69,640	74,160	71,891
412030	TOTAH TELEPHONE CO	11,539	11,495	11,863	13,806	14,373	13,639
421789	KS ST DBA GTE E. MO	0	0	0	84,897	88,393	90,141
421807	MOKAN DIAL INC-MO	7,044	8,343	7,464	8,194	7,512	7,601
421846	CONT MO DBA GTE MO	489,912	509,880	506,090	551,238	585,120	596,564
421865	CITIZENS TEL CO - MO	30,913	30,591	36,762	38,415	40,371	41,231
421873	EASTERN MISSOURI TEL	24,591	26,441	28,428	31,550	32,102	29,051
421882	FIDELITY TEL CO	111,725	116,580	115,442	131,386	140,232	149,321
421885	ALLTEL MISSOURI	283,945	304,374	306,621	321,760	334,345	343,319
421886	GOODMAN TEL CO	13,947	14,130	13,657	15,311	15,865	16,702
421888	GRAND RIVER MUT-MO	144,695	150,200	152,313	151,841	161,810	168,412
421901	KINGDOM TELEPHONE CO	29,607	30,568	37,397	38,417	40,752	43,897
421904	MISSOURI TEL CO	179,097	187,318	193,928	216,292	220,131	203,550
421908	LE-RU TELEPHONE CO	9,662	10,263	10,525	10,761	10,977	12,334
421922	CONTEL MO DBA GTE MO	1,626,547	1,847,724	2,108,698	2,362,048	2,324,671	2,222,976
421928	NEW LONDON TEL CO	0	0	0	0	8,055	10,070
421929	HOLWAY TEL CO	6,797	7,454	7,454	6,342	6,803	7,021
421931	NE MISSOURI RURAL	38,207	40,647	41,888	42,772	43,850	44,106
421934	ORCHARD FARM TEL CO	6,873	7,123	7,603	8,074	9,769	9,631
421949	STEELVILLE TEL EXCH	0	0	0	0	0	53,689
421951	STOUTLAND TEL CO	10,002	10,877	11,165	11,876	12,601	13,537
421957	UTC OF MISSOURI	2,115,187	2,310,701	2,381,988	2,492,269	2,676,956	2,936,086
431788	KANOKLA TEL ASSN-OK	13,388	12,667	12,019	11,813	11,927	12,269
431831	S. CENTRAL TEL - OK	3,978	3,312	3,681	3,429	3,939	3,727
431965	ALLTEL OKLAHOMA INC	140,087	142,818	145,524	146,202	153,874	149,213
431966	ATLAS TEL CO	0	17,000	17,452	18,632	19,167	19,060
431974	CANADIAN VALLEY TEL	7,140	6,525	6,817	7,327	7,213	8,290
431976	CARNEGIE TEL CO INC	17,992	18,143	17,822	17,349	17,525	17,536
431977	CENTRAL OKLAHOMA TEL	18,218	0	0	0	27,392	28,060
431979	CHEROKEE TEL CO	53,238	52,473	56,191	58,410	56,075	56,415
431980	CHICKASAW TEL CO	87,879	86,425	87,488	91,367	112,635	113,050
431981	CHOUTEAU TEL CO	27,102	28,937	31,322	30,795	27,849	29,821
431984	OKLAHOMA COMM SYSTEM	177,451	178,186	183,155	204,962	217,876	223,386
431985	CROSS TEL CO	83,534	86,647	90,939	96,450	98,261	116,555
431988	DOBSON TEL CO	52,723	53,543	52,575	61,179	58,084	58,712
431994	GRAND TEL CO INC	28,212	25,477	25,447	28,340	29,896	30,618
431995	HINTON TEL CO	35,302	37,923	35,200	35,328	40,671	40,670
432006	MICLOUD TEL CO	141,144	96,236	126,469	104,998	110,775	111,165
432010	MID-AMERICA TEL INC	15,212	15,415	0	0	16,721	18,188
432011	OKLAHOMA ALLTEL INC	150,107	159,314	169,099	181,598	196,256	194,864
432013	OKLAHOMA TEL & TEL	19,052	19,244	20,560	20,560	20,783	21,684
432014	OKLAHOMA WESTERN TEL	25,228	26,098	28,293	30,071	31,036	31,036
432016	PANHANDLE TEL COOP	49,306	51,707	53,986	56,305	57,357	53,746
432017	PINE TELEPHONE CO	0	0	0	0	0	0
432018	PIONEER TEL COOP INC	446,653	456,473	458,105	461,928	469,704	484,289
432020	POTTAWATOMIE TEL CO	19,922	19,243	20,688	21,841	21,885	22,773
432022	SALINA-SPAVINAW TEL	0	0	0	0	0	0

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

SACODE	NAME	1987	1988	1989	1990	1991	1992
432025	SW OKLAHOMA TEL CO	0	0	0	0	9,497	9,442
432029	TERRAL TEL CO	0	0	0	0	0	3,214
432030	TOTAH TELEPHONE CO	18,483	18,589	19,509	19,501	22,322	20,340
432032	VALLIANT TEL CO	23,488	26,883	28,820	30,296	31,368	33,277
432034	WYANDOTTE TEL CO	0	4,168	4,215	4,466	4,724	5,528
440425	CAMERON TEL CO TEXAS	7,902	8,438	8,076	8,360	8,673	9,733
442039	BIG BEND TEL CO INC	24,165	26,049	26,957	28,125	29,468	32,818
442040	BRAZORIA TEL CO	70,419	75,357	79,111	85,443	88,940	91,583
442041	BRAZOS TEL COOP INC	8,500	7,447	7,375	7,741	8,472	8,520
442046	CAP ROCK TEL CO INC	24,586	24,574	24,755	25,321	22,018	24,650
442052	CENTRAL TEXAS CO-OP	34,160	35,047	36,447	37,329	38,289	39,833
442057	COLEMAN COUNTY CO-OP	7,287	0	0	0	20,895	20,895
442059	COLORADO VALLEY TEL	47,334	47,295	44,666	49,332	54,924	59,553
442060	COMANCHE COUNTY TEL	0	0	0	0	0	62,074
442061	COMMUNITY TEL CO	0	0	0	19,253	16,669	20,130
442065	CUMBY TEL COOP INC	0	0	0	0	8,053	8,660
442066	DELL TEL. CO-OP - TX	4,637	5,801	5,993	5,917	6,927	7,749
442068	EASTEX TEL COOP INC	220,266	284,620	245,165	260,096	286,837	339,082
442070	ETEX TEL COOP INC	89,865	128,622	130,057	137,295	144,430	154,567
442071	FIVE AREA TEL CO-OP	19,650	20,091	19,405	25,501	18,748	18,153
442072	FORT BEND TEL CO	267,678	287,937	300,817	345,928	370,836	412,788
442076	GANADO TELEPHONE CO	13,616	13,484	15,854	15,507	14,501	14,972
442083	GUADALUPE VALLEY TEL	151,761	165,434	182,295	212,846	209,100	220,965
442084	UTC OF TEXAS INC	1,264,532	1,347,143	1,433,162	1,372,055	1,483,294	1,569,999
442086	HILL COUNTRY CO-OP	82,889	108,605	90,931	98,347	108,009	120,796
442090	ALENCO COMMUNICATION	0	0	0	3,911	4,356	4,914
442093	INDUSTRY TEL CO	12,814	13,060	12,782	14,217	14,584	15,887
442097	KERRVILLE TEL CO	183,629	183,628	189,380	192,411	202,510	207,811
442101	LAKE DALLAS TEL CO	52,257	46,445	53,010	59,138	65,244	72,759
442103	LA WARD TEL EXCHANGE	6,637	7,106	7,132	7,145	6,791	9,834
442104	LAKE LIVINGSTON TEL	5,139	5,079	5,283	5,532	5,832	6,275
442105	LIPAN TEL CO	0	0	10,847	9,309	10,077	11,183
442109	LUFKIN-CONROE TEL EX	1,143,166	1,040,925	1,067,409	1,141,984	1,221,014	1,303,222
442112	MID-PLAINS RURAL TEL	25,547	24,943	23,817	25,446	27,179	28,517
442114	CENTEL OF TEXAS	1,928,376	2,225,364	2,306,832	2,402,272	2,518,806	2,480,943
442116	MUENSTER TEL CORP-TX	18,914	26,290	28,564	29,593	31,473	34,401
442117	MUSTANG TEL CO	18,771	17,705	19,044	20,245	21,036	24,088
442121	ALLTEL TEXAS INC	31,779	31,446	33,059	33,764	32,873	32,720
442130	PEOPLES TEL COOP -TX	74,626	74,529	79,852	82,490	124,555	101,009
442131	POKA-LAMBRO TEL COOP	38,094	37,444	35,218	37,369	39,359	38,603
442134	RIVIERA TEL CO INC	7,667	8,189	8,359	8,135	8,698	10,113
442135	SOUTHWEST TEXAS TEL	20,498	33,850	0	24,917	26,261	28,232
442140	CENTURY - SAN MARCOS	0	0	0	0	0	0
442141	SANTA ROSA TEL COOP	6,689	0	0	0	16,657	17,092
442143	SOUTH PLAINS TEL	20,513	0	0	0	60,344	61,618
442147	SUGAR LAND TEL CO	470,186	566,478	620,530	663,080	789,109	855,649
442150	TATUM TEL CO	0	0	8,875	9,414	9,325	12,084
442151	TAYLOR TEL CO-OP INC	64,071	65,231	67,458	65,944	71,107	73,410
442153	TEXAS-ALLTEL INC.	97,775	107,062	0	207,792	234,663	211,726
442159	VALLEY TEL CO-OP -TX	47,918	61,778	53,682	61,015	58,408	61,835
442166	WEST TEXAS RURAL TEL	24,531	25,552	23,334	25,463	29,020	28,285
442168	WES-TEX TEL CO-OP	42,107	38,532	41,689	37,726	39,440	41,627
442170	XIT RURAL TEL CO-OP	11,945	11,444	11,117	12,227	12,398	12,450
442262	ENMR TEL COOP-TX	8,869	8,392	8,865	9,780	9,837	14,697
452171	ARIZONA TELEPHONE CO	11,048	11,445	13,258	15,588	15,391	17,631
452172	CITIZENS UTILITIES	433,978	471,733	514,232	560,180	655,186	943,025
452173	TOHONO O'ODHAM UTIL.	0	5,460	12,491	15,417	17,312	18,328
452174	SOUTHWESTERN TEL CO	0	0	0	0	0	18,706
452175	UNIVERSAL TEL OF SW	10,621	11,571	12,035	12,024	14,102	15,233
452176	VALLEY TEL COOP-AZ	20,039	21,453	24,438	28,113	22,811	21,611
452177	CON. WEST DBA GTE AZ	331,762	254,335	274,200	279,762	283,786	283,786
452179	GILA RIVER TELECOM.	0	0	0	0	11,676	15,943
452200	FORT MOJAVE TEL INC	0	0	0	0	0	0
452275	NAVAJO COMMUN-AZ	83,395	95,898	113,806	131,876	130,622	91,080
461835	SUNFLOWER TEL - CO	3,248	3,438	3,191	3,267	3,810	4,330
462181	BIJOU TEL COOP ASSOC	6,989	10,200	10,262	11,445	13,112	14,170
462182	BLANCA TEL CO	4,039	4,428	2,483	5,727	6,820	7,127
462184	DELTA COUNTY TEL CO	72,909	78,487	80,639	84,949	87,998	91,049

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

SACODE	NAME	1987	1988	1989	1990	1991	1992
462185	EAGLE TELECOMMUN INC	46,850	61,283	66,840	75,463	76,531	93,104
462186	EASTERN SLOPE RURAL	45,569	42,083	41,594	43,713	48,682	54,417
462187	EL PASO COUNTY TEL	21,511	25,088	26,066	27,612	29,663	33,383
462188	FARMERS TEL CO - CO	2,655	2,520	2,827	3,251	3,183	3,941
462190	HAXTUN TEL CO	14,229	14,076	13,367	12,329	16,083	17,592
462192	BIG SANDY TELCOMM	7,223	6,924	7,142	7,563	9,504	10,439
462193	NUCLA-NATURITA TEL	10,643	10,145	10,379	10,636	10,887	10,263
462194	NUNN TEL CO	2,379	2,686	2,116	2,355	3,592	4,190
462196	PEETZ COOP TEL CO	2,263	2,432	2,567	2,345	2,818	2,968
462199	PLAINS COOP TEL ASSN	14,812	15,204	16,455	17,435	18,781	20,986
462201	RICO TEL CO	0	0	0	0	659	710
462202	ROGGEN TEL COOP CO	0	0	0	0	2,750	2,968
462203	RYE TELEPHONE CO	13,052	14,295	14,991	16,600	19,365	20,109
462204	COLUMBINE TEL CO	7,049	5,569	4,730	5,082	8,485	9,124
462207	STRASBURG TEL CO	8,774	8,652	9,112	9,890	10,518	11,522
462208	UNIVERSAL TEL CO -CO	48,907	51,077	49,773	52,992	64,415	73,567
462209	WIGGINS TEL ASSOC	11,439	11,291	12,180	14,171	13,976	16,510
472177	CON. WEST DBA GTE ID	188,465	130,496	138,767	149,943	153,564	153,564
472213	ALBION TEL CO INC	11,027	10,881	12,068	13,786	14,115	14,650
472215	CAMBRIDGE TEL CO	7,160	7,428	9,265	9,210	8,832	9,228
472218	CUSTER TEL COOP	15,700	16,518	17,495	20,183	21,457	22,897
472223	GEM STATE UTIL-ID	11,341	12,252	13,475	12,823	12,429	13,149
472225	CENTURY TEL OF IDAHO	31,648	36,567	37,713	40,251	42,074	44,776
472226	MIDVALE TEL EXCH INC	1,491	2,844	3,224	3,448	3,770	3,826
472230	POTLATCH TEL CO INC	0	0	0	10,931	10,728	11,672
472231	PROJECT MUTUAL TEL	102,398	98,614	106,423	116,679	110,322	102,407
472232	ROCKLAND TEL CO INC	3,557	3,839	4,148	4,466	5,083	5,323
472233	RURAL TEL CO - ID	1,235	1,354	1,452	1,500	1,901	2,492
472234	TROY TELEPHONE CO	6,188	6,764	7,074	8,818	7,714	7,867
472295	SILVER STAR TEL- ID	3,027	3,273	3,429	3,858	3,566	3,726
472423	INLAND TEL-ID	2,362	2,517	2,137	2,183	2,585	2,762
482235	BLACKFOOT TEL COOP	48,097	53,283	54,519	56,385	58,221	67,151
482241	HOT SPRINGS TEL CO	0	6,519	4,428	4,320	4,798	5,712
482242	INTERBEL TEL COOP	8,868	9,408	11,603	12,787	13,398	15,692
482244	LINCOLN TEL CO INC	5,291	5,759	6,252	6,521	8,692	8,556
482246	MID-RIVERS TEL COOP	74,267	76,527	77,673	76,776	85,022	88,789
482247	NEMONT TEL COOP-MT	19,932	22,859	23,123	23,835	24,467	24,026
482248	NORTHERN TEL COOP	14,828	15,784	16,927	15,657	16,849	17,660
482249	NW TEL SYSTEMS INC.	363,770	301,282	456,321	475,283	512,131	610,958
482250	PROJECT TEL CO	23,564	26,451	29,355	33,664	35,608	31,819
482251	RANGE TEL COOP-MT	32,247	33,520	34,695	38,819	40,569	43,894
482254	SOUTHERN MONTANA TEL	5,621	6,473	6,872	7,653	7,982	7,529
482255	3-RIVERS TEL COOP	80,056	87,117	95,061	99,277	106,489	114,241
482257	TRIANGLE TEL COOP	95,541	97,496	101,803	108,235	116,114	124,482
482258	VALLEY RURAL TEL	6,380	6,829	7,202	7,567	8,600	9,271
492066	DELL TEL CO-OP - NM	2,078	2,371	2,357	2,404	2,633	2,809
492176	VALLEY TEL COOP - NM	11,971	13,297	14,496	15,874	15,326	15,914
492177	CON. WEST DBA GTE NM	342,880	275,802	310,352	321,942	360,214	358,746
492259	BACA VALLEY TEL CO	5,810	6,037	5,847	6,645	6,779	6,879
492262	ENMR TEL COOP INC-NM	99,817	96,596	122,064	119,502	127,682	132,414
492263	LA JICARITA RURAL	20,887	21,664	22,503	20,920	21,923	23,653
492264	LEACO RURAL TEL COOP	9,676	9,727	9,587	10,508	10,708	11,173
492268	WESTERN NEW MEXICO	44,198	44,564	49,879	53,022	57,053	56,981
492270	PENASCO VALLEY TEL	20,564	19,172	19,549	19,556	21,506	22,849
492272	ROOSEVELT CNTY RURAL	20,131	20,702	20,636	21,585	22,698	23,720
492274	UNIVERSAL TEL OF SW	30,941	34,291	37,061	38,553	44,278	46,794
492275	NAVAJO COMMUN - NM	30,277	31,585	30,558	35,844	36,721	35,209
502177	CON. WEST DBA GTE UT	253,535	194,609	204,237	235,772	236,839	236,839
502275	NAVAJO COMMUN - UT	2,669	2,823	3,014	3,356	3,423	2,797
502277	CENTRAL UTAH TEL INC	10,058	10,113	11,283	12,824	13,158	15,460
502278	EMERY TELEPHONE	35,911	38,595	40,061	44,365	47,199	49,442
502284	BEEHIVE TEL CO - UT	0	10,563	11,073	11,644	12,590	12,828
502286	SOUTH CENTRAL UTAH	25,465	27,951	33,817	32,078	33,124	39,359
502287	UINTAH BASIN TEL	30,765	27,837	34,671	29,828	32,344	36,209
502288	ALL WEST COMM-UT	24,218	19,584	21,583	22,997	25,918	27,331
511595	UTC OF THE WEST-WY	67,103	73,366	74,849	74,835	78,376	80,060
512251	RANGE TEL COOP - WY	17,658	19,109	20,259	21,048	18,859	19,230
512290	ALL WEST COMM.-WY	2,783	2,593	3,120	3,830	3,861	4,065

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

SACODE	NAME	1987	1988	1989	1990	1991	1992
512291	DUBOIS TEL EXCHANGE	13,380	13,352	14,991	17,105	19,360	19,454
512295	SILVER STAR TEL-WY	8,523	9,487	10,749	11,643	14,037	15,027
512296	TRI COUNTY TEL ASSN	0	0	0	0	0	6,679
512297	UNION TELEPHONE CO	36,956	40,537	42,387	46,562	50,499	52,562
512299	TEL. UTIL. OF WY.	27,446	30,976	31,114	33,857	37,515	38,752
522400	UTC OF THE NW-WA	562,514	551,579	596,173	695,964	740,235	748,194
522404	ASOTIN TEL - WA	10,393	11,381	11,663	13,087	14,651	15,109
522408	TEL UTIL OF WA INC	928,718	1,042,611	1,082,973	1,209,032	1,344,448	1,326,488
522410	COWICHE TELEPHONE CO	14,045	14,410	15,520	17,115	18,164	20,383
522412	ELLENSBURG TEL CO	164,332	179,040	207,147	226,369	238,475	272,156
522417	HAT ISLAND TEL CO	0	107	139	25	38	53
522419	HOOD CANAL TEL CO	4,754	5,093	5,453	6,011	5,887	7,397
522423	INLAND TEL CO -WA	13,032	15,013	13,246	14,606	17,095	20,256
522426	KALAMA TEL CO	16,520	18,172	19,571	21,628	23,588	26,113
522427	LEWIS RIVER TEL CO	25,436	27,576	32,128	32,223	30,532	35,354
522431	MASHELL TEL CO INC	17,643	19,118	20,781	23,540	25,439	28,195
522437	PIONEER TEL CO	7,144	7,261	7,492	8,293	9,059	8,870
522442	ST JOHN TEL CO	5,010	5,111	5,787	6,268	5,996	6,316
522446	TENINO TELEPHONE CO	22,645	25,142	27,232	29,077	30,821	33,929
522447	TOLEDO TELEPHONE CO	16,760	15,468	17,150	18,775	17,960	20,601
522449	CONTEL NW DBA GTE-WA	744,636	628,898	693,622	755,832	777,723	776,248
522451	WESTERN WAHAKIACUM	9,131	9,828	10,350	1,998	2,044	12,263
522452	WHIDBEY TEL CO.	65,205	61,560	73,891	24,643	32,444	37,773
522453	YELM TELEPHONE CO	64,442	68,768	79,857	83,754	94,671	104,781
532226	MIDVALE TEL EXCH -OR	3,127	1,565	1,842	1,642	1,683	2,020
532304	ALLTEL OREGON	103,622	103,816	109,260	120,038	115,073	118,751
532359	BEAVER CREEK COOP	51,714	53,871	53,575	57,130	55,408	58,170
532361	TEL UTIL OF OREGON	434,377	431,901	496,772	494,876	521,953	558,938
532362	CANBY TEL ASSN	92,095	100,665	106,310	118,544	126,013	128,030
532363	CLEAR CREEK MUTUAL	43,542	45,643	49,067	47,764	51,246	48,693
532364	COLTON TEL CO	12,076	12,736	13,336	14,794	16,127	16,224
532369	EAGLE TEL SYSTEMS	0	0	0	0	0	3,369
532371	CASCADE UTIL INC	90,172	95,759	103,516	112,734	115,194	130,719
532375	RTI/HALSEY TEL CO	9,491	9,395	8,239	8,732	11,401	13,761
532376	HELIX TEL CO.	1,880	1,651	2,078	2,172	2,271	2,127
532377	HOME TELEPHONE CO	4,965	4,624	4,776	5,550	5,418	5,915
532378	TRANS-CASCADES TEL	1,141	1,003	1,092	1,250	1,433	1,701
532383	MOLALLA TEL CO.	55,703	59,605	67,498	61,399	71,270	76,030
532384	MONITOR COOP TEL	0	0	0	0	0	8,617
532385	MONROE TELEPHONE CO.	6,609	6,888	7,821	7,503	7,635	8,250
532387	NEHALEM TEL & TEL	11,575	12,519	15,431	18,240	19,242	18,245
532388	NORTH STATE TEL CO.	3,458	3,745	4,052	4,592	5,567	5,141
532389	OREGON TEL CORP	13,629	15,004	15,921	17,167	20,270	20,408
532390	OREGON-IDAHO UTIL.	0	0	0	2,810	5,980	7,067
532392	PINE TEL SYSTEM INC.	6,664	6,162	6,723	6,312	6,572	7,753
532393	PIONEER TEL COOP	93,933	101,350	109,855	124,657	128,945	142,355
532397	SCIO MUTUAL TEL ASSN	14,461	15,844	16,887	15,020	15,950	17,445
532400	UTC OF THE NW - OR	530,944	575,162	613,854	635,554	673,424	691,929
532404	ASOTIN TEL - OR	496	762	848	926	791	828
532449	CONTEL NW DBA GTE-OR	370,812	282,903	306,654	344,899	345,563	345,563
532456	MALHEUR HOME TEL CO	152,713	157,235	164,266	161,581	173,237	178,912
542301	CALAVERAS TEL CO	11,837	14,855	19,387	21,974	23,160	24,132
542304	C P NATIONAL CORP-CA	116,210	124,532	125,147	141,304	146,864	122,316
542308	CITIZENS UTIL OF CA	697,049	834,416	935,133	1,058,321	1,108,932	1,058,597
542311	CALIF-OREGON TEL CO	19,229	22,631	22,071	23,188	26,276	27,055
542313	DUVOR TELEPHONE CO	5,217	5,664	5,970	6,189	6,670	7,249
542315	EVANS TEL CO.	78,158	97,750	106,526	119,298	144,142	166,627
542318	FORESTHILL TEL CO.	0	17,641	21,537	22,915	25,087	26,929
542321	HAPPY VALLEY TEL CO	0	34,712	38,877	40,869	42,621	45,582
542322	HORNITOS TEL CO	0	4,090	3,383	3,623	3,901	4,242
542323	WINTERHAVEN TEL. CO.	0	0	10,374	11,282	12,083	12,451
542324	KERMAN TELEPHONE CO	58,060	65,208	69,150	73,990	45,030	19,425
542332	THE PONDEROSA TEL CO	50,482	53,061	61,164	65,712	75,580	77,551
542334	ROSEVILLE TEL CO	802,664	999,893	1,094,567	1,273,565	1,268,541	1,565,133
542338	SIERRA TELEPHONE CO	0	133,510	154,103	158,973	180,166	206,033
542339	THE SISKIYOU TEL CO	46,447	34,669	39,051	41,808	43,453	43,943
542342	TUOLUMNE TEL CO	40,882	45,432	45,663	54,924	63,932	50,162
542343	THE VOLCANO TEL CO	62,620	67,154	60,891	67,589	64,601	66,841

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

SACODE	NAME	1987	1988	1989	1990	1991	1992
542346	PINNACLES TEL CO	2,484	2,233	2,802	3,403	3,261	3,901
552223	GEM STATE UTIL-NV	2,607	3,278	4,072	4,326	4,438	5,115
552233	RURAL TEL CO - NV	929	3,349	4,611	4,514	3,756	6,030
552284	BEEHIVE TEL CO - NV	0	790	1,504	1,304	2,143	2,418
552304	ALLTEL NEVADA-NORTH	108,325	157,996	176,107	167,359	189,123	174,802
552349	CHURCHILL COUNTY TEL	91,936	104,271	113,304	124,993	128,259	141,557
552351	LINCOLN CTY TEL SYS	14,446	15,518	16,525	17,793	18,848	20,923
552353	MOAPA VALLEY TEL CO.	20,757	26,065	29,211	35,379	36,353	37,449
552354	ALLTEL NEVADA-SOUTH	25,784	28,452	31,460	31,379	30,243	33,345
552356	RIO VIRGIN TEL CO	10,561	13,359	14,020	17,789	21,289	23,694
613000	ANCHORAGE TEL UTIL	2,241,549	2,315,800	2,363,670	2,485,729	2,724,945	2,805,519
613001	ARCTIC SLOPE TEL	25,607	28,102	32,025	40,446	44,658	44,065
613002	BETTLES TEL CO INC	0	0	0	0	252	477
613003	BRISTOL BAY TEL COOP	10,259	12,016	13,517	14,581	15,331	17,361
613004	BUSH-TELL INC.	5,601	6,033	6,859	7,501	7,558	8,232
613006	COPPER VALLEY TEL	35,050	41,136	78,042	48,862	54,491	60,953
613007	CORDOVA TEL COOP	16,141	17,674	23,344	20,080	20,946	20,888
613008	FAIRBANKS MUNICIPAL	0	441,712	469,769	504,079	517,333	535,329
613009	GTE ALASKA INC.	153,821	158,691	160,634	161,108	161,108	197,870
613010	GLACIER STATE TEL CO	398,491	434,850	470,613	541,235	558,827	594,493
613011	INTERIOR TEL CO INC	25,879	31,941	37,012	44,758	51,058	59,746
613012	JUNEAU & DOUGLAS TEL	227,907	219,540	249,862	305,046	277,745	299,135
613013	KETCHIKAN PUBLIC UT	0	102,723	116,536	124,368	134,276	139,101
613015	MATANUSKA TEL ASSOC	411,591	375,442	428,439	467,733	516,725	601,345
613016	MUKLUK TEL CO INC	5,622	6,248	6,895	7,360	8,456	9,276
613017	NATIONAL UTILITIES	0	0	0	0	25,706	31,605
613018	NUSHAGAK TEL COOP	16,870	19,796	21,138	21,548	23,683	25,982
613019	OTZ TEL COOPERATIVE	21,714	23,015	28,240	28,738	29,952	32,709
613020	SITKA TELEPHONE CO	90,112	98,421	110,871	119,539	129,574	131,108
613022	TEL UTIL OF ALASKA	27,093	35,387	41,439	49,494	58,835	82,805
613023	UNITED UTILITIES INC	0	40,144	44,272	47,188	40,677	45,297
613025	YUKON TEL CO INC	3,569	3,872	4,321	4,838	5,470	5,477
613028	SUMMIT TEL & TEL -AK	0	0	0	0	364	746
633200	PUERTO RICO COMM	0	1,531,974	1,446,356	1,253,326	1,862,745	2,019,445
643300	VIRGIN ISLANDS TEL	1,282,972	1,076,139	1,076,139	1,074,902	1,074,902	948,169
TOTAL TIER 2 COST COMPANIES		88,464,831	97,559,688	103,801,139	113,454,501	121,752,933	126,944,568
TOTAL COST COMPANIES		2,231,435,219	2,347,214,131	2,419,805,248	2,471,524,003	2,500,624,032	2,592,787,965
AVERAGE SCHEDULE ESTIMATE		29,429,000	36,905,000	39,393,000	38,034,000	39,080,336	60,951,633
TOTAL INDUSTRY		2,260,864,219	2,384,119,131	2,459,198,248	2,509,558,003	2,539,704,368	2,653,739,598

TABLE 4.19
NUMBER OF LOOPS
BY STUDY AREA

SACODE	COMPANY NAME	1987	1988	1989	1990	1991	1992
105111	NEW ENGLAND TEL-ME	502,556	527,225	548,815	561,824	566,630	577,274
115112	NEW ENGLAND TEL-MA	3,299,938	3,436,292	3,523,985	3,602,087	3,634,206	3,674,937
125113	NEW ENGLAND TEL-NH	531,315	558,487	579,475	586,119	589,945	609,062
135200	SOUTHERN NEW ENGLAND	1,736,015	1,800,875	1,769,445	1,794,009	1,812,951	1,826,231
145115	NEW ENGLAND TEL-VT	236,548	248,014	261,722	267,247	272,844	278,676
150096	CONTEL NY DBA GTE NY	177,269	187,617	195,832	202,699	208,691	216,182
150119	RED HOOK TEL CO	10,505	11,407	12,028	12,466	12,881	13,301
150121	ROCHESTER TEL CORP	423,326	437,892	448,696	461,079	467,576	488,986
150136	WESTERN COUNTIES TEL	18,224	18,321	19,875	20,968	21,628	22,088
155130	NEW YORK TEL CO	9,050,106	9,252,023	9,254,089	9,554,670	9,700,947	9,873,763
165120	NEW JERSEY BELL	4,404,097	4,572,349	4,724,257	4,827,204	4,882,921	4,972,841
170169	GTE NORTH INC. - PA	385,666	410,788	404,946	425,215	433,852	446,917
170209	UTC OF PENNSYLVANIA	267,022	278,730	290,081	298,511	305,576	313,903
175000	BELL OF PENNSYLVANIA	4,745,879	4,880,264	5,065,605	5,155,247	5,227,101	5,360,954
185030	C & P TEL CO OF MD	2,522,006	2,611,062	2,721,472	2,816,703	2,830,584	2,916,208
190233	CONTEL VA DBA GTE VA	293,209	329,814	350,279	359,036	401,222	399,685
190479	GTE SOUTH INC. - VA	28,237	28,892	29,684	29,938	30,621	31,207
190567	UNITED INTER-MT-VA	68,806	73,214	79,992	82,398	84,682	87,556
195040	C & P TEL CO OF VA	2,310,651	2,402,558	2,499,906	2,577,662	2,621,545	2,715,595
200479	GTE SOUTH INC. - WV	61,470	62,610	63,497	64,546	66,310	68,191
205050	C & P TEL CO OF WV	643,843	653,816	661,401	675,013	686,342	703,633
210328	GTE FLORIDA INC.	1,495,957	1,576,779	1,645,272	1,701,372	1,742,744	1,799,495
210340	CONTEL OF FLORIDA	220,686	239,795	245,726	274,659	285,211	300,642
210341	UTC OF FLORIDA	851,230	922,832	991,922	1,046,367	1,102,149	1,150,793
215191	SOUTHERN BELL-FL	3,987,931	4,126,291	4,392,785	4,537,277	4,689,983	4,871,502
220479	GTE SOUTH INC. - GA	183,717	191,453	198,070	204,513	210,448	224,031
225192	SOUTHERN BELL-GA	2,494,027	2,559,501	2,687,971	2,789,311	2,906,518	3,060,426
230470	CAROLINA TEL & TEL	713,635	747,123	774,201	798,713	836,055	874,541
230479	GTE SOUTH INC - NC	127,726	134,155	140,375	148,005	147,464	156,743
235193	SOUTHERN BELL-NC	1,511,988	1,553,541	1,632,412	1,682,371	1,734,223	1,811,943
240479	GTE SOUTH INC. - SC	123,856	129,793	134,344	136,910	139,252	145,711
245194	SOUTHERN BELL-SC	976,578	1,008,315	1,055,131	1,094,738	1,117,755	1,161,667
250293	GTE SOUTH INC. - AL	112,805	115,439	120,229	122,583	126,424	135,844
255181	SO CENTRAL BELL-AL	1,341,736	1,420,487	1,456,213	1,510,165	1,554,680	1,603,457
260407	GTE SOUTH INC. - KY	293,933	299,861	306,773	318,820	329,545	345,957
265061	CINCINNATI BELL-KY	128,716	134,577	139,965	145,043	148,892	154,372
265182	SO CENTRAL BELL-KY	862,672	890,771	911,262	930,937	961,357	991,954
275183	SO CENTRAL BELL-LA	1,717,357	1,747,249	1,771,711	1,823,457	1,858,531	1,906,487
285184	SO CENTRAL BELL-MS	882,921	920,603	941,318	969,243	1,003,602	1,030,890
290479	GTE SOUTH INC. - TN	46,903	48,457	50,379	52,335	54,268	56,612
290567	UNITED INTER-MT-TN	157,662	161,332	171,314	177,428	184,189	192,518
295185	SO. CENTRAL BELL -TN	1,816,175	1,885,165	1,920,035	2,026,066	2,060,236	2,136,798
300615	GTE NORTH INC. - OH	614,984	621,570	637,149	653,630	673,045	699,415
300661	UTC OF OHIO	411,468	429,594	443,201	453,153	464,906	493,549
305062	CINCINNATI BELL-OH	597,859	618,701	633,042	648,454	654,118	668,581
305150	OHIO BELL TEL CO	3,012,953	3,136,238	3,167,669	3,284,331	3,294,310	3,365,218
310695	GTE NORTH INC. - MI	455,914	464,154	477,473	514,798	541,597	564,309
315090	MICHIGAN BELL TEL CO	3,842,013	3,987,789	4,092,371	4,152,442	4,216,059	4,301,850
320772	GTE NORTH INC. - IN	516,984	545,380	566,097	577,836	588,837	611,943
320832	UTC OF INDIANA	167,095	174,215	183,398	188,589	194,770	203,060
325080	INDIANA BELL TEL CO	1,474,992	1,532,276	1,595,497	1,653,055	1,698,061	1,760,163
330886	GTE NORTH INC. - WI	323,031	334,955	332,861	362,729	376,887	390,088
335220	WISCONSIN BELL	1,564,254	1,615,058	1,668,670	1,730,612	1,777,960	1,829,562
341015	GTE NORTH INC. - IL	530,366	542,576	542,481	547,304	557,242	571,311
345070	ILLINOIS BELL TEL CO	4,857,013	4,992,857	5,160,421	5,306,250	5,416,128	5,499,497
351186	GTE NORTH INC. - IA	102,739	103,503	109,093	110,534	107,361	108,344
355141	NORTHWESTERN BELL-IA	849,568	870,462	883,257	900,008	915,154	934,648
361186	GTE NORTH INC. - MN	3,249	3,323	3,587	3,644	3,724	3,726
365142	NORTHWESTERN BELL-MN	1,627,491	1,670,119	1,721,195	1,786,483	1,830,601	1,874,572
371186	GTE NORTH INC. - NE	41,633	42,385	43,658	44,459	46,246	47,571
371568	LINCOLN TEL & TEL CO	211,496	224,786	225,196	228,092	231,816	237,463
375143	NORTHWESTERN BELL-NE	424,867	434,258	441,564	460,130	467,747	477,407
385144	NORTHWESTERN BELL-ND	243,785	247,211	252,081	257,140	262,492	268,474
395145	NORTHWESTERN BELL-SD	241,379	246,878	252,688	260,222	266,333	273,514
402080	GTE SOUTHWEST INC-AR	59,105	61,987	64,552	71,852	72,638	74,392
405211	SOUTHWESTERN BELL-AR	672,006	677,823	702,622	720,519	746,270	779,071
415214	SOUTHWESTERN BELL-KS	988,901	999,442	1,031,761	1,061,176	1,090,537	1,122,734
421186	GTE NORTH INC. - MO	85,950	85,720	89,892	92,964	98,492	102,897

TABLE 4.19
NUMBER OF LOOPS
BY STUDY AREA

SACODE	COMPANY NAME	1987	1988	1989	1990	1991	1992
425213	SOUTHWESTERN BELL-MO	1,882,503	1,894,098	1,954,042	1,998,397	2,046,420	2,106,598
432080	GTE SOUTHWEST INC-OK	94,373	99,230	102,474	106,608	108,561	112,456
435215	SOUTHWESTERN BELL-OK	1,228,977	1,214,589	1,243,230	1,281,387	1,325,307	1,365,811
442080	GTE SOUTHWEST INC-TX	1,006,780	1,060,811	1,122,936	1,155,365	1,181,927	1,229,434
442154	CONTEL TX DBA GTE TX	149,497	148,020	155,216	164,186	170,227	175,691
445216	SOUTHWESTERN BELL-TX	6,209,116	6,253,586	6,564,780	6,806,786	7,077,088	7,372,426
452302	CONTEL CALIF - AZ	4,818	5,033	5,290	5,714	6,050	6,314
455101	MOUNTAIN BELL - AZ	1,611,957	1,680,537	1,755,743	1,823,175	1,880,441	1,954,897
465102	MOUNTAIN BELL-CO	1,681,840	1,723,118	1,782,198	1,906,658	1,967,438	2,050,666
472416	GTE NORTHWEST INC-ID	63,636	66,638	70,252	72,977	77,191	87,671
475103	MOUNTAIN BELL-ID	312,454	323,016	329,276	342,324	355,450	371,096
475162	PACIFIC NW BELL-ID	21,756	23,113	23,660	24,169	24,810	25,491
482416	GTE NORTHWEST INC-MT	5,959	6,149	6,595	6,245	6,358	6,641
485104	MOUNTAIN BELL-MT	289,285	293,419	299,739	312,278	320,882	331,291
492080	GTE SOUTHWEST INC-NM	36,137	36,636	37,281	38,068	38,612	39,884
495105	MOUNTAIN BELL-NM	534,300	549,498	570,870	599,776	622,006	646,748
505107	MOUNTAIN BELL-UT	659,335	674,417	697,419	737,253	769,333	803,918
515108	MOUNTAIN BELL-WY	208,675	212,012	212,624	218,744	223,480	227,636
522416	GTE NORTHWEST INC-WA	455,050	460,264	491,390	533,279	560,314	578,863
525161	PACIFIC NW BELL-WA	1,694,212	1,739,290	1,820,485	1,904,570	1,979,673	2,028,186
532416	GTE NORTHWEST INC-OR	243,558	257,638	273,781	358,710	358,208	377,083
535163	PACIFIC NW BELL-OR	920,938	962,041	993,770	1,015,970	1,049,493	1,084,775
542302	CONTEL OF CALIFORNIA	242,769	247,680	273,551	285,816	308,986	297,790
542319	GTC OF CALIFORNIA	2,883,282	3,032,722	3,185,103	3,393,105	3,399,562	3,471,656
542344	WEST COAST TEL OF CA	8,841	8,871	10,144	11,115	11,304	11,805
545170	PACIFIC BELL	12,063,536	12,659,151	13,237,830	13,806,525	14,175,736	14,479,124
552302	CONTEL OF CALIF-NV	16,765	17,576	18,664	21,587	22,474	21,930
552348	CENTEEL OF NV	345,611	376,213	415,234	462,585	491,327	521,175
555173	NEVADA BELL	189,935	204,035	214,068	226,432	237,381	248,879
565010	DIAMOND STATE TEL	368,747	379,900	396,003	407,462	417,750	431,021
575020	C & P TEL CO OF WASH	776,011	792,735	816,515	832,669	828,210	839,415
585114	NEW ENGLAND TEL - RI	492,045	514,739	529,070	542,666	542,540	551,201
623100	GTE HAWAIIAN TEL. CO	503,271	544,748	575,699	599,569	618,342	637,175
633201	PUERTO RICO TEL CO	677,098	741,757	790,640	824,664	852,865	885,072
TOTAL TIER 1 COST COMPANIES		113,569,061	117,462,309	121,489,538	125,762,194	128,701,658	132,352,751
100003	LINCOLNVILLE TEL CO	1,116	1,173	1,271	1,300	1,332	1,437
100004	CHINA TEL CORP	2,265	2,336	2,511	2,613	2,717	2,888
100010	HAMPDEN TEL CO	2,047	2,194	2,261	2,380	2,438	2,600
100011	HARTLAND & ST ALBANS	1,720	2,682	2,681	2,849	3,022	3,043
100014	CONTEL-ME DBA GTE-ME	34,360	36,958	38,755	42,550	43,094	45,657
100024	SOMERSET TEL CO	7,790	8,747	8,811	9,533	9,739	9,871
100025	STANDISH TEL CO	4,489	4,993	5,360	5,548	5,870	6,272
100027	UNION RIVER TEL CO	721	939	954	1,067	1,069	1,097
100029	UNITY TEL CO. INC.	2,948	3,154	3,399	3,522	3,589	3,611
100031	WARREN TEL CO	1,024	1,259	1,279	1,372	1,450	1,565
100034	WEST PENOBSCOT TEL	1,500	1,627	1,773	1,858	1,927	1,955
110037	RICHMOND TEL CO	844	890	909	944	919	914
120038	BRETTON WOODS TEL CO	136	300	355	268	273	269
120039	GRANITE STATE TEL	6,147	6,653	6,930	7,061	7,150	7,516
120040	CHICHESTER TEL CO	945	1,090	1,150	1,214	1,216	1,210
120041	CONTEL NH DBA GTE NH	8,832	9,161	9,554	9,650	10,135	9,630
120045	KEARSARGE TEL CO	4,779	5,153	5,408	5,684	5,747	5,883
120046	MERIDEN TEL CO	391	415	481	495	516	499
120047	MERRIMACK COUNTY TEL	5,370	5,161	5,311	5,463	5,591	5,632
120049	UNION TEL CO	4,824	5,187	5,479	5,554	5,705	5,868
120050	WILTON TEL CO - NH	2,133	2,177	2,283	2,288	2,391	2,392
140058	LUDLOW TEL CO	3,314	3,648	3,857	3,853	3,958	3,955
140061	NORTHFIELD TEL CO	2,438	2,525	2,665	2,852	2,852	3,069
140062	PERKINSVILLE TEL CO	683	734	755	759	779	789
140068	TOPSHAM TEL CO	934	1,008	1,090	1,123	1,149	1,179
140069	WAITSFIELD/FAYSTON	4,166	4,285	4,406	4,306	4,499	4,656
140070	CONTEL VT DBA GTE VT	29,614	31,928	33,120	34,369	34,109	34,974
150072	AU SABLE VALLEY TEL	5,183	5,410	5,572	5,749	5,640	5,968
150073	BERKSHIRE TEL CORP	4,660	4,801	4,937	4,970	5,145	5,125
150077	CHAMPLAIN TEL CO	3,711	4,319	4,236	4,451	4,324	4,429
150078	CHAUTAUQUA & ERIE	8,413	8,656	9,159	9,539	9,466	9,809

TABLE 4.19
NUMBER OF LOOPS
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SACODE	COMPANY NAME	1987	1988	1989	1990	1991	1992
150079	CHAZY & WESTPORT	2,751	2,848	2,525	2,771	3,058	3,183
150081	CITIZENS HAMMOND NY	741	780	868	969	1,021	913
150084	TACONIC TEL CORP	16,837	17,739	19,165	20,798	20,654	21,716
150085	CROWN POINT TEL CORP	613	648	692	706	713	802
150089	DEPOSIT TEL CO	5,927	6,560	6,870	7,348	7,830	7,858
150091	DUNKIRK & FREDONIA	7,720	8,297	8,421	8,710	8,958	9,282
150092	EDWARDS TEL CO	1,421	1,538	1,632	1,744	1,767	1,818
150093	EMPIRE TEL CORP	5,534	5,907	6,175	6,366	6,750	6,796
150095	FISHERS ISLAND TEL	850	888	924	939	993	994
150097	GERMANTOWN TEL CO	1,523	1,806	1,938	2,024	2,129	2,149
150099	HANCOCK TEL CO	1,242	1,275	1,337	1,495	1,514	1,543
150100	HIGHLAND TEL CO	44,704	47,387	48,125	48,209	51,058	51,986
150104	MARGARETVILLE TEL CO	2,602	2,793	2,820	3,019	3,068	3,172
150105	MIDDLEBURGH TEL CO	3,599	4,307	5,061	5,354	5,499	5,685
150106	ALLTEL NY-FULTON	34,760	37,693	38,406	39,681	41,101	42,614
150107	NEWPORT TEL CO	2,142	2,171	2,154	2,457	2,671	2,814
150108	NICHOLVILLE TEL CO	1,287	1,385	1,411	1,556	1,735	1,874
150109	ALLTEL NY-JAMESTOWN	38,588	39,705	41,085	42,718	43,682	44,727
150110	OGDEN TEL CO	15,912	16,899	17,760	18,190	18,638	18,880
150111	ONEIDA COUNTY RURAL	2,924	3,027	3,057	3,124	3,139	3,141
150113	ALLTEL NY-RED JACKET	2,287	2,380	2,375	2,415	2,459	2,571
150114	ORISKANY FALLS TEL	648	663	678	675	702	709
150116	PATTERSONVILLE TEL	1,106	1,080	1,157	1,174	1,213	1,228
150118	PORT BYRON TEL CO	2,505	2,570	2,693	2,753	2,875	2,893
150122	SENECA-GORHAM TEL	7,148	7,431	8,080	8,305	8,344	8,300
150128	SYLVAN LAKE TEL CO	12,376	13,117	13,062	13,634	13,974	14,415
150131	TRUMANSBURG HOME TEL	4,586	5,091	5,965	5,965	5,788	5,917
150133	VERNON TEL CO	2,031	2,136	2,232	2,609	2,488	2,410
150135	WARWICK VALLEY-NY	9,827	10,472	11,011	11,332	11,426	11,960
160135	WARWICK VALLEY-NJ	6,384	6,785	7,035	7,212	7,384	7,554
160138	UNITED TEL - NJ INC	127,333	135,362	142,384	143,995	146,957	151,407
170149	BREEZEWOOD TEL CO	3,183	3,299	3,396	3,068	3,174	3,706
170152	CANTON TEL CO	2,717	2,907	2,964	3,036	3,164	3,315
170168	ENTERPRISE TEL CO	15,388	18,548	19,881	20,458	21,090	22,337
170170	CONTEL PA DBA GTE PA	43,668	47,577	49,953	51,164	53,108	53,139
170177	LACKAWAXEN TEL CO	2,007	2,375	2,613	2,667	2,800	2,961
170178	LAKEWOOD TEL CO	1,295	1,314	1,316	1,375	1,388	1,377
170183	MAHANAY & MAHANTONGO	3,362	3,456	3,503	3,663	3,603	3,617
170189	ARMSTRONG TEL CO-PA	1,290	1,339	1,381	1,427	1,459	1,435
170192	NORTH PENN TEL CO	3,652	3,919	4,037	4,069	4,230	4,408
170194	OSWAYO RIVER TEL CO	1,477	1,600	1,700	1,739	1,842	1,810
170201	QUAKER STATE TEL CO	26,952	30,580	30,912	33,537	34,861	34,552
170206	SUGAR VALLEY TEL CO	723	853	878	892	893	974
190217	AMELIA TEL CORP	2,080	2,986	3,222	3,467	3,569	3,538
190249	ROANOKE & BOTETOURT	5,851	6,152	6,414	6,638	6,824	7,106
190254	CENDEL OF VIRGINIA	194,053	203,716	209,930	221,846	223,028	235,186
200259	HARDY TEL CO	1,786	1,879	1,993	2,120	2,207	2,322
200267	ARMSTRONG TEL. CO.	3,602	3,628	3,663	3,368	3,473	3,604
200270	MOUNTAIN STATE TEL	14,719	15,303	15,688	16,026	16,612	17,697
200278	CONTEL WV DBA GTE WV	21,727	23,677	23,137	24,929	25,555	26,695
210291	FLORALA TEL CO	2,601	2,689	3,153	3,496	3,555	3,690
210318	SOUTHLAND TEL-FL	2,760	2,864	2,934	3,064	3,099	3,329
210329	GULF TEL CO	6,708	7,040	7,362	7,633	7,677	7,906
210330	VISTA-UNITED TELCOM	6,986	9,141	12,257	10,911	11,708	12,314
210331	INDIANTOWN SYSTEM	1,802	2,013	2,273	2,389	2,568	2,762
210335	NORTHEAST FLORIDA	4,581	4,865	5,195	5,604	5,794	6,244
210336	ALLTEL FLORIDA INC.	43,513	46,100	49,044	51,831	55,523	58,952
210338	QUINCY TEL CO-FL DIV	7,627	8,195	8,693	9,059	9,628	9,734
210339	ST JOSEPH TEL & TEL	19,472	20,241	21,592	21,958	22,844	23,842
220281	CONTEL GA DBA GTE GA	57,262	59,216	60,297	62,186	64,329	67,342
220338	QUINCY TEL CO-GA DIV	533	566	569	574	581	636
220344	ALMA TEL CO	5,057	5,160	5,268	5,494	5,624	5,837
220347	BRANTLEY TEL CO	2,754	2,980	3,187	3,291	3,449	3,704
220351	CAMDEN TEL & TEL CO	8,918	9,862	10,942	11,977	13,247	13,955
220354	CHICKAMAUGA TEL CORP	4,290	3,799	4,568	4,729	5,015	5,305
220355	CITIZENS TEL CO - GA	3,624	3,781	3,796	4,013	4,113	4,242
220356	COASTAL UTILITIES	18,942	19,776	20,784	19,972	23,158	24,274
220357	ALLTEL GEORGIA INC.	34,157	34,602	36,195	37,810	39,163	41,916

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SACODE	COMPANY NAME	1987	1988	1989	1990	1991	1992
220358	DARIEN TEL CO	3,324	3,458	3,563	3,749	3,912	4,165
220360	ELLIJAY TEL CO	6,081	6,454	6,767	7,199	7,683	8,121
220369	HAWKINSVILLE TEL CO	3,331	3,397	3,449	3,455	3,588	3,833
220371	INTERSTATE TEL CO	9,180	9,373	9,398	9,840	9,903	10,238
220377	PINELAND TEL COOP	8,294	8,536	8,664	8,857	9,525	9,968
220379	PLANT TEL. CO.	6,801	7,161	7,301	7,497	7,739	8,010
220381	PUBLIC SERVICE TEL	7,072	7,511	7,605	8,096	8,101	8,564
220386	STANDARD TEL CO	30,551	33,139	38,312	40,774	44,157	47,397
220392	WAVERLY HALL TEL CO	854	930	971	978	1,010	1,078
220394	WILKES TEL & ELC CO	8,451	8,727	8,898	9,085	9,298	9,764
230468	ATLANTIC MEMBERSHIP	17,947	18,605	19,766	20,933	22,088	23,474
230469	BARNARDSVILLE TEL CO	816	840	946	976	953	1,037
230471	CENTEL OF NC	179,565	186,735	195,159	200,134	204,002	212,874
230473	CITIZENS TEL CO	12,873	13,200	13,676	13,992	14,489	14,966
230474	CONCORD TEL	71,240	72,465	74,716	76,945	78,607	80,402
230476	ALLTEL CAROLINA-NO	84,175	89,562	94,122	99,196	102,515	107,790
230481	HEINS TEL CO	21,834	22,635	23,492	24,313	25,400	26,494
230499	SANDHILL TEL CO	3,525	3,798	3,897	3,841	4,140	4,241
230502	STAR MEMBERSHIP CORP	11,643	11,795	12,196	12,424	12,737	13,274
230509	CONTEL NC DBA GTE NC	73,044	78,589	84,736	87,050	92,821	94,963
230510	WILKES MEMBERSHIP	7,010	7,224	7,460	7,737	7,908	8,248
240506	UTC OF THE CAROLINAS	61,318	64,711	67,088	69,638	71,052	74,123
240512	BLUFFTON TEL. CO.	2,424	2,553	2,984	3,251	3,664	3,944
240517	ALLTEL SO CAROLINA	26,805	29,305	31,431	33,026	34,581	36,930
240520	FARMERS TEL COOP	33,676	36,345	35,797	38,775	39,765	41,244
240523	HARGRAY TEL CO	29,435	30,116	30,172	32,999	33,997	36,648
240526	CONTEL-SC DBA GTE SC	12,183	13,458	14,163	14,930	15,519	16,398
240528	HORRY TEL COOP	37,127	39,157	40,924	44,666	46,983	49,443
240533	MCCLELLANVILLE TEL	1,124	1,126	1,095	1,159	1,242	1,299
240539	POND BRANCH TEL CO	7,184	7,303	7,932	8,338	8,595	8,951
240551	WILLISTON TEL CO	3,363	3,437	3,708	3,834	3,896	4,150
250281	CONTEL AL DBA GTE AL	72,932	75,632	79,767	84,781	88,654	91,952
250282	BLOUNTSVILLE TEL CO	1,892	1,936	2,184	2,798	2,929	3,038
250284	BUTLER TEL CO	3,147	3,165	3,611	3,872	4,189	4,344
250296	GOSHEN TEL CO	634	654	650	667	635	762
250297	GROVE HILL TEL CORP	1,629	1,653	1,771	1,898	1,887	1,971
250298	GULF TEL CO - AL	22,107	23,497	25,100	26,815	29,285	31,754
250300	HOPPER TEL. CO INC	2,593	2,635	2,693	2,740	2,795	2,929
250302	ALLTEL ALABAMA	15,617	16,479	16,930	17,599	18,462	19,489
250304	MILLRY TEL CO	4,646	4,772	4,894	4,958	5,147	5,360
250305	MON-CRE TEL COOP	2,119	2,334	2,423	2,477	2,820	2,673
250306	MONROEVILLE TEL CO	9,240	9,979	9,880	10,256	11,054	11,397
250314	PEOPLES TEL CO	9,446	9,908	10,486	11,100	11,271	11,352
250315	PINE BELT TEL CO	1,809	1,856	1,900	1,910	1,984	2,063
250316	RAGLAND TEL CO	961	988	1,014	1,039	1,052	1,114
250318	SOUTHLAND TEL CO-AL	8,630	8,820	9,016	9,236	9,467	9,751
260410	CONTEL KY DBA GTE KY	51,873	58,942	62,146	65,190	67,958	69,352
260411	LESLIE COUNTY TEL CO	5,750	6,074	6,279	6,551	6,474	6,689
270423	CENTRAL LOUISIANA	12,230	12,555	13,015	13,196	14,323	15,281
270424	COASTAL TEL & ELECTR	9,141	9,299	9,571	9,718	10,055	10,470
270425	CAMERON TEL CO - LA	5,501	5,665	5,585	5,947	5,937	6,133
270429	EAST ASCENSION TEL	19,877	20,675	21,388	22,185	23,200	24,727
270430	ELIZABETH TEL CO	2,266	2,250	2,248	2,292	2,352	2,487
270431	CADDOAN TEL CO	7,649	7,776	7,869	7,962	8,323	8,647
270433	LAFOURCHE TEL CO	10,886	11,139	11,349	11,714	11,884	12,043
270434	EVANGELINE TEL CO	24,736	25,194	26,025	26,449	27,609	29,059
270435	NORTHEAST LOUISIANA	814	791	790	816	822	847
270436	CENTURY NORTH LA	5,109	5,141	5,313	5,439	6,199	6,459
270438	RESERVE TEL CO	3,793	4,187	4,208	4,142	4,231	4,389
270440	CENTURY TEL CO	1,371	1,450	1,555	1,687	1,898	2,128
270442	LOUISIANA WESTERN	2,909	2,963	3,109	3,252	3,967	4,382
280446	BAY SPRINGS TEL CO	8,062	8,078	8,648	8,878	9,234	9,700
280452	DELTA TEL CO	3,219	3,486	3,546	3,571	3,543	3,630
280453	ALLTEL MISSISSIPPI	7,527	7,883	7,938	8,199	8,388	8,830
280454	FRANKLIN TEL CO - MS	5,941	6,017	6,148	6,211	6,334	6,552
280456	GEORGETOWN TEL CO	177	240	246	265	266	266
280458	HOME TEL CO-OLIVE BR	6,913	7,408	8,152	9,157	9,914	10,806
280461	NOXAPATER TEL CO	838	0	0	922	922	922

TABLE 4.19
NUMBER OF LOOPS
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SACODE	COMPANY NAME	1987	1988	1989	1990	1991	1992
283301	SOUTHEAST MS TEL CO	1,782	3,413	3,568	2,595	2,572	2,866
290552	ADAMSVILLE TEL CO	5,376	5,585	5,819	6,122	6,350	6,617
290562	DEKALB TEL COOP	12,194	12,596	13,098	13,213	14,012	14,527
290571	MILLINGTON TEL CO	15,869	16,769	18,210	18,568	19,163	19,722
290575	TENNESSEE TEL CO	31,532	34,802	36,266	37,623	39,465	42,302
290579	TWIN LAKES TEL COOP	22,631	23,423	24,559	25,652	26,621	27,321
300597	THE CHILLICOTHE TEL	23,807	25,017	25,545	26,030	28,085	28,500
300598	MCCLURE TEL CO	652	628	691	655	671	688
300607	CONTINENTAL OF OHIO	1,963	2,003	2,016	2,004	1,961	2,087
300612	FARMERS MUTUAL TEL	384	388	411	386	407	407
300613	LITTLE MIAMI COMM.	1,788	1,869	1,914	1,953	2,048	2,121
300630	CENTURY OF OHIO	58,913	59,420	60,946	61,816	62,959	64,651
300644	THE NOVA TEL CO	728	757	839	792	821	862
300658	SYCAMORE TEL CO	1,336	1,390	1,703	1,726	1,769	1,795
300665	ALLTEL OHIO INC.	93,653	95,949	103,584	99,742	102,746	107,413
300682	C C & S TELCO -OHIO	428	465	465	483	491	509
310671	CENTURY TEL. MIDWEST	18,364	19,121	20,630	20,682	22,603	23,368
310677	ISLAND TEL CO	583	640	731	728	497	878
310679	BLOOMINGDALE TEL CO	1,431	1,460	1,515	1,589	1,616	1,808
310680	CHIPPEWA COUNTY TEL	767	817	852	923	966	1,038
310681	ALLTEL MICHIGAN INC.	35,992	37,912	39,249	40,969	42,102	43,601
310682	C C & S TELCO - MI	17,019	17,457	17,050	18,465	19,411	19,551
310683	CARR TEL CO	1,201	1,348	1,381	1,531	1,537	1,627
310685	CHATHAM TEL CO - MI	2,115	2,230	2,151	2,203	2,313	2,418
310691	DEERFIELD FARMERS	2,123	2,164	2,348	2,188	2,238	2,267
310702	CENTURY OF MICHIGAN	37,914	39,567	41,408	42,783	44,584	46,430
310704	ACE TEL OF MICHIGAN	3,146	3,363	3,613	3,770	3,852	4,081
310711	MIDWAY TEL CO	719	740	773	781	800	814
310713	HIAWATHA TEL CO	3,358	3,395	3,863	4,590	4,881	5,201
310714	OGDEN TEL CO	259	407	404	412	405	411
310717	ONTONAGON COUNTY TEL	3,662	3,716	3,803	3,939	3,996	4,148
310720	PENINSULA TEL CO -MI	880	996	1,032	1,072	1,120	1,172
310721	PIGEON TEL CO	2,479	2,545	2,590	2,744	2,827	2,946
310728	SPRINGPORT TEL CO	1,538	1,600	1,585	1,662	1,634	1,694
310732	UPPER PENINSULA TEL	2,956	3,187	3,737	3,985	4,489	4,942
310734	WALDRON TEL CO	548	556	588	534	535	573
310737	WINN TEL CO	510	543	541	554	593	610
310738	WOLVERINE TEL CO	6,935	7,140	7,358	7,491	7,631	7,877
320742	BLOOMINGDALE HOME	571	568	604	559	563	566
320753	CLAY CTY RURAL COOP	7,685	7,887	8,167	8,374	8,642	9,082
320759	DAVISS-MARTIN RURAL	2,239	2,312	2,359	2,463	2,500	2,601
320776	COMM CORP OF INDIANA	7,043	7,313	7,406	7,686	7,951	8,169
320779	CONTEL-IN DBA GTE IN	129,843	133,555	138,409	142,854	145,177	149,357
320788	MERCHANTS & FARMERS	517	533	521	524	526	540
320797	NEW PARIS TEL INC	1,491	1,506	1,555	1,589	1,614	1,672
320800	NORTHWESTERN INDIANA	7,225	7,700	8,348	8,878	9,426	9,678
320819	SE INDIANA RURAL	2,986	3,052	3,204	3,284	3,324	3,413
320828	THORNTOWN TEL CO	1,970	2,006	2,041	2,069	2,116	2,149
330841	CENCOM WI DBA PTI	20,556	21,879	22,932	22,653	23,339	23,839
330855	BRUCE TEL CO INC	1,277	1,299	1,412	1,338	1,468	1,472
330857	CASCO TEL CO	990	1,012	1,073	1,009	1,050	1,049
330858	LAKESHORE TEL CO	1,533	1,594	1,726	1,605	1,711	1,739
330859	CENTRAL STATE TEL CO	6,801	6,984	7,212	7,435	7,729	8,205
330860	CHEQUAMEGON TEL COOP	5,444	5,623	6,226	6,543	6,736	6,907
330870	CRANDON TEL CO	2,189	2,279	2,346	2,419	2,537	2,684
330877	FAIRWATER-BRANDON-AL	1,120	1,109	1,196	1,134	1,175	1,140
330891	HEADWATERS TEL CO	3,320	3,528	3,643	3,765	4,288	4,092
330895	CENTURY OF WISCONSIN	40,703	41,737	44,188	42,905	44,952	46,329
330908	MARQUETTE-ADAMS COOP	2,510	2,528	2,643	2,797	2,797	2,872
330909	MIDWAY TEL CO	5,823	6,120	6,105	6,433	6,655	6,960
330910	MILLTOWN MUTUAL TEL	1,844	1,477	1,596	1,516	2,049	2,139
330912	MONDOVI TEL CO	2,063	2,079	2,231	2,121	2,191	2,195
330913	MONROE COUNTY TEL CO	8,368	8,588	8,760	8,791	9,048	9,124
330916	MOUNT HOREB TEL CO	2,631	2,871	2,978	3,060	3,147	3,309
330917	MT VERNON TEL CO	4,865	5,367	5,328	5,455	5,886	6,533
330920	NIAGARA TEL CO	3,018	3,139	3,494	3,356	3,417	3,530
330922	NORTH-WEST DBA PTI	50,816	53,065	54,242	56,422	59,201	61,490
330931	PEOPLES TEL CO	5,256	5,513	5,494	5,605	5,677	5,863

TABLE 4.19
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SACODE	COMPANY NAME	1987	1988	1989	1990	1991	1992
330934	PLATTEVILLE DBA PTI	7,264	7,306	7,415	7,858	7,525	7,968
330936	INDIANHEAD TEL CO	1,590	1,614	1,677	1,701	1,763	1,856
330937	PRICE COUNTY TEL CO	3,218	3,376	3,502	3,593	3,691	3,835
330940	RHINELANDER TEL CO	8,612	8,944	9,607	9,857	10,088	10,737
330941	RIB LAKE TEL CO	1,056	1,070	1,144	1,066	1,113	1,130
330950	SOLON SPRINGS TEL CO	13,375	13,864	14,368	14,594	15,061	15,629
330952	SE TEL OF WISCONSIN	5,353	5,616	5,910	6,158	6,455	6,781
330956	UNIVERSAL OF N WISC	9,734	10,039	9,818	11,505	11,850	12,219
330958	TENNEY TEL CO	901	873	887	902	897	928
330959	THORP TEL DBA PTI	1,881	1,917	2,060	1,947	2,004	1,974
330963	UTELCO INC	12,137	12,316	12,658	13,136	13,148	13,414
330964	URBAN TEL CORP	16,325	16,115	16,664	17,380	18,121	19,194
330973	WITTENBERG TEL CO	1,712	1,786	1,927	1,820	1,914	1,973
330974	WOOD COUNTY TEL CO	19,842	20,337	21,022	21,103	23,068	23,445
340984	CASS COUNTY TEL CO	2,841	2,864	3,040	2,838	2,813	2,756
340985	CENTEL OF ILLINOIS	164,348	169,498	173,883	176,911	181,112	187,320
341000	ALLTEL ILLINOIS INC.	37,783	39,144	37,759	38,514	39,281	39,428
341004	EL PASO TEL CO	1,526	1,505	1,518	1,598	1,609	1,642
341009	C-R TEL CO	858	870	934	900	882	883
341011	LAKESIDE TEL CO	725	761	717	792	801	803
341023	GRIDLEY TEL CO	1,074	1,077	1,079	1,112	1,155	1,187
341032	HOME TEL CO-ST JACOB	733	751	812	765	757	765
341036	CONTEL IL DBA GTE IL	152,278	156,767	155,341	156,742	158,081	159,879
341037	IL CONSOLIDATED TEL	71,408	71,662	72,772	73,625	73,199	74,294
341038	INLAND TEL CO	3,994	4,085	4,128	4,270	4,261	4,256
341045	LEAF RIVER TEL CO	559	542	532	560	544	593
341055	MIDLAND TEL CO	4,026	3,944	3,838	4,112	4,110	4,041
341060	MOULTRIE INDEPENDENT	672	660	672	644	638	650
341061	MT PULASKI TEL & ELE	1,772	1,788	1,944	1,811	1,778	1,842
341067	ORION TEL EXCH ASSN	1,618	1,652	1,780	1,657	1,649	1,657
341073	PRAIRIE TEL CO	944	919	959	971	966	948
341079	SCHUYLER TEL CO - IL	2,693	2,649	2,831	2,586	2,315	2,672
351105	AYRSHIRE FARMERS MUT	388	388	349	370	366	375
351110	BERNARD TEL CO INC	467	454	460	465	506	524
351127	VISTA TEL. CO. OF IA	47,035	47,873	47,061	48,547	49,205	49,249
351207	CONTEL IA DBA GTE IA	67,153	70,359	69,988	71,357	71,068	73,197
351229	LOST NATION-ELWOOD	595	594	600	635	662	666
351316	UNITED FARMERS TEL	512	528	536	567	588	589
351327	WEBB-DICKENS TEL	438	452	459	451	420	409
351341	SCHUYLER TEL CO - IA	866	892	913	922	805	906
351346	ACE TEL ASSN-IA	3,724	3,662	3,837	3,878	3,735	3,730
351790	CONTEL KS DBA GTE IA	60,939	61,775	62,610	62,986	65,835	66,921
351888	GRAND RIVER MUT-IA	5,404	5,524	5,631	5,660	5,741	5,809
361140	CONTEL MN DBA GTE MN	93,037	94,311	95,008	97,033	99,281	102,311
361346	ACE TEL ASSN-MN	8,639	8,623	9,006	9,140	9,159	9,136
361350	ARVIG TEL CO	8,598	8,128	8,560	9,606	9,955	9,897
361357	BLACKDUCK TEL CO	1,003	1,036	1,050	1,183	1,227	1,250
361367	VISTA TEL. CO. OF MN	69,689	74,699	78,234	83,353	86,880	89,722
361370	CLARA CITY TEL EXCH	1,491	1,442	1,443	1,439	1,449	1,509
361374	ARROWHEAD COMM CORP	551	583	632	632	644	681
361379	DEER RIVER TEL CO	1,560	1,615	1,672	1,720	1,733	1,781
361385	EAST OTTER TAIL TEL	12,550	12,893	13,245	13,363	13,870	14,347
361387	EMILY COOP TEL CO	972	1,007	989	1,027	1,060	1,111
361391	FELTON TEL CO. INC.	691	702	693	695	691	702
361395	GARDEN VALLEY TEL CO	12,621	12,720	13,178	12,965	13,184	13,367
361410	JOHNSON TEL CO	1,316	1,346	1,399	1,474	1,549	1,628
361414	LAKEDALE TEL CO	9,109	9,377	9,562	9,804	8,920	9,194
361433	MID STATE TEL CO	5,256	5,548	5,576	5,678	5,954	6,119
361442	NEW ULM TELECOM INC	8,013	8,012	8,334	8,580	8,736	8,886
361451	PAUL BUNYAN RURAL	4,966	4,953	5,222	5,441	5,657	5,871
361456	UTC OF MINNESOTA	92,925	96,902	100,558	103,893	107,415	112,352
361483	SLEEPY EYE TEL CO	5,137	5,112	5,248	5,319	5,435	5,486
361491	TWIN VALLEY-ULEN TEL	2,719	2,718	2,789	2,873	2,892	2,962
371516	ARAPAHOE TEL CO	1,013	1,004	1,001	1,027	1,064	1,054
371517	ARLINGTON TEL CO	888	899	926	948	939	945
371524	BLAIR TEL CO	4,982	5,178	5,320	5,421	5,532	5,831
371525	THREE RIVER TELCO	1,191	1,207	1,221	1,234	1,227	1,248
371526	CAMBRIDGE TEL CO -NE	1,125	1,154	1,150	1,157	1,212	1,249

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SACODE	COMPANY NAME	1987	1988	1989	1990	1991	1992
371531	CLARKS TEL CO	954	968	956	966	983	993
371534	COZAD TEL CO	2,363	2,548	2,591	2,567	2,898	2,670
371536	CURTIS TEL CO	729	731	725	733	753	780
371537	DALTON TEL CO INC	1,246	1,254	1,250	1,255	1,261	1,275
371540	DILLER TEL CO	916	889	892	885	888	891
371542	EASTERN NEBRASKA TEL	2,334	2,358	2,376	2,402	2,419	2,485
371557	HARTMAN TEL EXCH INC	446	437	441	426	436	441
371558	HEMINGFORD COOP TEL	838	834	845	855	874	889
371567	KEYSTONE-ARTHUR TEL	565	554	574	582	565	596
371574	NEBRASKA CENTRAL TEL	5,854	5,796	5,924	5,962	6,015	6,114
371577	GREAT PLAINS COMMUN	24,622	24,746	24,965	25,229	25,447	25,216
371580	PETERSBURG TEL CO	434	446	422	438	443	440
371586	ROCK COUNTY TEL CO	972	980	1,002	1,013	1,035	1,034
371591	SE NEBRASKA TEL CO	3,778	3,828	3,821	3,925	3,958	3,956
371592	STANTON TEL CO INC	993	1,004	1,038	1,060	1,070	1,060
371595	UTC OF THE WEST-NE	22,854	23,075	23,399	23,685	24,342	24,752
371597	WAUNETA TEL CO	637	621	656	651	648	622
372455	BENKELMAN TEL CO	1,123	1,185	1,173	1,180	1,164	1,220
381447	NORTH DAKOTA TEL CO	9,779	9,725	9,745	9,747	10,288	10,103
381604	BEK COMM. COOP.	3,653	3,673	3,727	3,687	3,647	3,719
381607	CONSOLIDATED COOP	4,115	4,055	4,000	3,642	3,582	3,600
381610	DAKOTA CENTRAL COOP	2,348	2,391	2,204	2,173	2,156	2,162
381616	INTER-COMMUNITY TEL	1,228	1,226	1,222	1,218	1,230	1,224
381617	MIDSTATE TEL CO	1,415	1,366	1,424	1,433	1,467	1,484
381630	POLAR COMM MUT AID	8,454	8,167	8,567	8,504	8,583	8,661
381632	RESERVATION TEL COOP	4,247	4,194	4,097	4,209	4,171	4,387
381634	SOURIS RIVER TELECOM	11,608	11,481	11,211	11,065	10,676	10,756
381637	W. RIVER TELECOM.	8,751	8,661	8,716	8,680	8,676	9,063
391643	GOLDEN WEST COMM.	7,273	7,709	7,804	8,070	8,234	8,161
391647	CHEYENNE RIVER SIOUX	1,743	1,813	1,856	1,992	2,000	2,123
391652	DAKOTA COOP TELECOMM	5,241	5,319	5,561	5,582	5,659	5,622
391659	GOLDEN WEST TELECOMM	11,867	11,699	11,014	11,238	11,619	12,061
391666	JEFFERSON TEL CO -SD	468	466	476	490	502	524
391667	KADOKA TELEPHONE CO	498	513	511	533	543	552
391668	KENNEBEC TEL CO	265	265	258	259	274	269
391676	SANBORN TEL COOP	2,391	2,409	2,435	2,440	2,446	2,431
391679	STOCKHOLM-STRANDBURG	198	201	206	207	206	211
391680	SULLY BUTTES TEL	3,876	3,933	3,930	3,934	3,959	3,950
391689	WEST RIVER COOP	1,487	1,506	1,533	1,504	1,487	1,473
401691	ALLTEL ARKANSAS INC	54,735	56,827	59,100	64,254	66,484	70,340
401692	ARKANSAS TEL CO	5,399	5,660	5,772	5,925	6,114	6,312
401697	CENTRAL ARKANSAS TEL	1,951	2,026	2,164	2,200	2,234	2,399
401698	CLEVELAND COUNTY TEL	1,415	2,223	2,383	2,461	2,553	2,671
401699	DECATUR TEL CO INC	674	923	929	954	1,025	1,070
401702	SOUTH ARKANSAS TEL	3,140	3,261	3,279	3,366	3,380	3,402
401705	CENTURY OF ARKANSAS	10,444	10,901	11,444	11,749	12,189	12,772
401709	MADISON COUNTY TEL	1,892	1,958	1,988	2,131	2,453	2,709
401711	MOUNTAIN HOME TEL	13,268	13,910	14,442	14,855	15,485	16,433
401713	NORTH ARKANSAS TEL	3,703	3,908	3,827	3,948	4,281	4,552
401717	PERCO TELEPHONE CO	1,962	2,039	2,191	3,082	3,280	3,463
401720	REDFIELD TEL CO	1,277	1,318	1,321	1,364	1,448	1,534
401724	SW ARKANSAS TEL COOP	4,427	4,558	4,590	4,621	4,677	4,891
401726	TRI-COUNTY TEL CO-AR	3,699	4,325	4,656	4,911	5,071	5,283
401727	UNION TEL CO INC	846	864	872	963	1,013	1,169
401729	WALNUT HILL TEL CO	4,201	4,324	4,428	4,506	4,513	4,668
401730	CONTEL AR DBA GTE AR	60,592	64,499	64,842	68,451	70,795	74,878
401733	YELCOT TEL CO INC	2,399	2,609	2,545	2,576	2,745	2,831
401734	YELL COUNTY TEL CO	4,034	4,058	4,042	4,080	4,174	4,284
401790	CONTEL KS DBA GTE AR	15,279	16,791	15,843	16,118	16,563	16,865
403031	SCOTT COUNTY TEL CO	0	0	0	0	112	114
411317	UNITED OF EASTERN KS	44,827	44,908	45,129	45,945	46,763	48,185
411741	ASSARIA TEL EXCHANGE	422	444	460	453	461	433
411746	BLUE VALLEY TEL CO	2,637	2,718	2,686	2,702	2,771	2,799
411761	CUNNINGHAM TEL CO	1,515	1,538	1,516	1,454	1,455	1,470
411764	ELKHART TEL CO INC	1,407	1,409	1,416	1,434	1,438	1,446
411777	GOLDEN BELT TEL ASSN	3,567	3,560	3,545	3,581	3,539	3,492
411781	H & B COMMUNICATIONS	950	950	928	910	939	947
411782	HOME TEL CO	1,194	1,259	1,300	1,308	1,304	1,284

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SACODE	COMPANY NAME	1987	1988	1989	1990	1991	1992
411785	J. B. N. TEL CO INC	2,105	2,296	2,421	2,461	2,507	2,470
411788	KANOKLA TEL ASSN-KS	2,270	2,212	2,115	2,131	2,179	2,116
411801	MADISON TEL CO INC	747	726	727	762	755	739
411807	MOKAN DIAL INC-KS	1,883	1,942	2,025	2,110	2,144	2,248
411808	MOUNDRIDGE TEL CO	2,120	2,112	2,097	2,285	2,323	2,458
411809	MUTUAL TEL CO	440	440	441	441	439	470
411814	PEOPLES MUTUAL TEL	996	1,012	1,089	1,094	1,105	1,167
411817	PIONEER TEL ASSN INC	10,809	11,009	11,009	12,100	12,527	12,938
411818	CRAW-KAN TEL COOP	11,386	11,385	11,425	11,808	11,939	12,276
411826	RURAL TEL SERVICE CO	6,554	6,545	6,418	6,398	6,566	6,504
411827	S & T TEL COOP ASSN	1,598	1,619	1,595	1,606	1,571	1,561
411829	S & A TEL CO INC	674	695	728	738	762	811
411831	S. CENTRAL TEL - KS	1,065	1,058	1,035	1,016	1,021	1,044
411833	SOUTHERN KANSAS TEL	3,149	3,326	3,419	3,467	3,682	3,691
411835	SUNFLOWER TEL CO	3,841	3,806	3,842	3,924	3,974	4,059
411840	TWIN VALLEY TEL INC	2,119	2,176	2,179	2,181	2,194	2,152
411841	UNITED TEL ASSN	4,492	4,545	4,781	4,772	4,736	4,852
411842	UTC OF KANSAS	62,991	64,927	66,744	66,722	67,546	69,133
411847	WHEAT STATE TEL INC	1,931	1,947	1,937	1,976	2,023	2,048
411849	WILSON TEL CO INC	2,051	2,192	2,228	2,192	2,090	2,176
411852	ZENDA TEL COMPANY	228	218	220	230	222	219
411957	UTC-MO DBA UTC-SE KS	5,137	5,184	5,181	5,430	5,423	5,600
412030	TOTAH TELEPHONE CO	1,296	1,296	1,322	1,347	1,301	1,296
421789	KS ST DBA GTE E. MO	0	6,028	6,227	6,249	6,356	6,493
421807	MOKAN DIAL INC-MO	567	591	607	628	600	625
421846	CONT MO DBA GTE MO	34,242	36,957	37,992	39,951	43,315	45,273
421865	CITIZENS TEL CO - MO	3,368	3,209	3,230	3,334	3,454	3,664
421873	EASTERN MISSOURI TEL	2,476	2,511	2,537	2,572	2,562	2,674
421882	FIDELITY TEL CO	9,754	9,731	10,210	10,208	10,375	10,738
421885	ALLTEL MISSOURI	19,765	20,233	20,795	21,923	22,736	24,355
421886	GOODMAN TEL CO	1,355	1,410	1,450	1,465	1,495	1,544
421888	GRAND RIVER MUT-MO	12,248	12,504	12,566	12,682	12,900	13,067
421901	KINGDOM TELEPHONE CO	2,445	2,462	2,612	3,002	3,605	3,930
421904	MISSOURI TEL CO	15,285	15,420	15,733	16,345	16,589	17,199
421908	LE-RU TELEPHONE CO	932	961	989	1,010	1,035	1,099
421922	CONTEL MO DBA GTE MO	131,691	140,673	146,262	156,477	167,384	175,931
421928	NEW LONDON TEL CO	799	613	809	791	802	855
421929	HOLWAY TEL CO	613	550	574	565	565	575
421931	NE MISSOURI RURAL	3,316	3,360	3,408	3,423	3,490	3,585
421934	ORCHARD FARM TEL CO	641	662	711	725	739	727
421949	STELVILLE TEL EXCH	3,205	3,317	3,384	3,446	3,514	3,615
421951	STOUTLAND TEL CO	870	892	914	1,010	1,018	1,034
421957	UTC OF MISSOURI	165,988	163,386	176,706	180,067	186,305	193,216
431788	KANOKLA TEL ASSN-OK	1,281	1,254	1,225	1,221	1,253	1,245
431831	S. CENTRAL TEL - OK	397	396	387	357	350	358
431965	ALLTEL OKLAHOMA INC	10,481	10,618	10,868	11,355	11,710	12,278
431966	ATLAS TEL CO	1,373	1,409	1,465	1,523	1,511	1,513
431974	CANADIAN VALLEY TEL	818	811	867	827	883	944
431976	CARNEGIE TEL CO INC	1,497	1,530	1,484	1,460	1,458	1,467
431977	CENTRAL OKLAHOMA TEL	2,038	2,053	2,072	2,222	2,205	2,260
431979	CHEROKEE TEL CO	4,156	4,144	4,268	4,353	4,448	4,497
431980	CHICKASAW TEL CO	6,928	6,924	6,800	7,506	7,190	7,255
431981	CHOUTEAU TEL CO	2,642	2,696	2,732	2,823	2,956	2,913
431984	OKLAHOMA COMM SYSTEM	12,389	12,479	12,763	13,096	13,483	14,431
431985	CROSS TEL CO	7,024	7,225	7,425	7,634	7,770	8,072
431988	DOBSON TEL CO	4,096	4,098	4,014	4,063	4,070	4,039
431994	GRAND TEL CO INC	2,124	2,163	2,312	2,333	2,510	3,278
431995	HINTON TEL CO	3,149	3,139	3,157	3,209	3,319	3,327
432006	MICLOUD TEL CO	5,752	5,764	5,803	5,874	6,044	6,293
432010	MID-AMERICA TEL INC	1,399	1,413	1,436	1,418	1,445	1,481
432011	OKLAHOMA ALLTEL INC	9,524	9,891	10,287	10,623	11,524	12,295
432013	OKLAHOMA TEL & TEL	1,752	1,735	1,746	1,777	1,816	1,834
432014	OKLAHOMA WESTERN TEL	2,523	2,475	2,521	2,605	2,723	2,749
432016	PANHANDLE TEL COOP	4,218	4,213	4,256	4,331	4,382	4,433
432017	PINE TELEPHONE CO	4,866	5,132	5,119	5,300	5,371	5,184
432018	PIONEER TEL COOP INC	35,139	34,812	34,892	34,769	35,196	35,364
432020	POTTAWATOMIE TEL CO	1,743	1,724	1,724	1,783	1,749	1,757
432022	SALINA-SPAVINAW TEL	4,998	5,709	5,753	5,869	5,894	6,131

TABLE 4.19
NUMBER OF LOOPS
BY STUDY AREA

SACODE	COMPANY NAME	1987	1988	1989	1990	1991	1992
432025	SW OKLAHOMA TEL CO	918	920	872	902	841	849
432029	TERRAL TEL CO	293	294	287	292	278	274
432030	TOTAH TELEPHONE CO	1,663	1,660	1,673	1,718	1,732	1,822
432032	VALLIANT TEL CO	1,727	1,734	1,773	1,806	1,960	1,892
432034	WYANDOTTE TEL CO	353	359	373	393	399	366
440425	CAMERON TEL CO TEXAS	970	984	969	1,007	1,013	1,077
442039	BIG BEND TEL CO INC	2,434	2,651	2,641	2,732	2,941	3,475
442040	BRAZORIA TEL CO	5,094	5,255	5,039	5,053	5,076	5,231
442041	BRAZOS TEL COOP INC	1,134	1,133	1,105	1,096	1,085	1,114
442046	CAP ROCK TEL CO INC	2,285	2,217	2,324	2,311	2,397	2,452
442052	CENTRAL TEXAS CO-OP	3,465	3,516	3,613	3,652	3,609	3,734
442057	COLEMAN COUNTY CO-OP	1,827	1,835	1,823	1,800	1,818	1,828
442059	COLORADO VALLEY TEL	4,829	4,841	4,953	4,998	5,145	5,279
442060	COMANCHE COUNTY TEL	4,664	4,778	4,828	4,762	4,782	4,899
442061	COMMUNITY TEL CO	1,459	1,455	1,461	1,488	1,504	1,545
442065	CUMBY TEL COOP INC	559	561	569	573	575	587
442066	DELL TEL. CO-OP - TX	468	456	537	562	541	562
442068	EASTEX TEL COOP INC	20,078	20,161	20,570	20,906	21,483	22,344
442070	ETEX TEL COOP INC	9,020	9,061	9,118	9,477	9,694	9,783
442071	FIVE AREA TEL CO-OP	1,465	1,498	1,454	1,411	1,408	1,427
442072	FORT BEND TEL CO	16,546	17,142	17,741	18,626	19,786	20,814
442076	GANADO TELEPHONE CO	1,246	1,275	1,270	1,309	1,305	1,338
442083	GUADALUPE VALLEY TEL	14,649	15,208	15,660	16,425	17,431	18,547
442084	UTC OF TEXAS INC.	95,840	99,259	101,094	105,262	109,831	115,678
442086	HILL COUNTRY CO-OP	8,904	9,034	9,152	9,474	10,059	10,342
442090	ALENCO COMMUNICATION	205	213	206	373	440	574
442093	INDUSTRY TEL CO	1,558	1,541	1,534	1,542	1,579	1,624
442097	KERRVILLE TEL CO	13,892	14,352	14,856	15,662	16,372	17,349
442101	LAKE DALLAS TEL CO	4,239	4,185	4,435	4,688	4,740	4,895
442103	LA WARD TEL EXCHANGE	846	871	879	885	928	1,103
442104	LAKE LIVINGSTON TEL	922	944	946	977	1,029	1,029
442105	LIPAN TEL CO	804	843	886	889	926	972
442109	LUFKIN-CONROE TEL EX	58,266	59,737	62,656	65,609	69,402	73,299
442112	MID-PLAINS RURAL TEL	2,021	2,026	2,080	2,084	2,114	2,153
442114	CENDEL OF TEXAS	117,259	123,833	128,500	129,326	136,933	142,806
442116	MUENSTER TEL CORP-TX	2,495	2,539	2,551	2,706	2,765	2,874
442117	MUSTANG TEL CO	2,224	2,340	2,471	2,621	2,706	2,888
442121	ALLTEL TEXAS INC	2,659	2,627	2,705	2,770	2,787	2,912
442130	PEOPLES TEL COOP -TX	6,826	6,821	7,037	7,236	7,468	7,853
442131	POKA-LAMBRO TEL COOP	3,246	3,237	3,146	3,144	3,150	3,196
442134	RIVIERA TEL CO INC	815	819	831	833	828	898
442135	SOUTHWEST TEXAS TEL	2,012	2,480	2,676	2,748	2,884	3,002
442140	CENTURY - SAN MARCOS	19,445	19,202	19,587	20,564	20,147	22,149
442141	SANTA ROSA TEL COOP	1,553	1,595	1,563	1,540	1,520	1,540
442143	SOUTH PLAINS TEL	3,519	3,676	3,694	3,721	3,796	3,891
442147	SUGAR LAND TEL CO	28,003	28,497	31,689	34,344	37,388	40,251
442150	TATUM TEL CO	699	664	679	711	738	764
442151	TAYLOR TEL CO-OP INC	5,244	5,218	5,275	5,363	5,334	5,434
442153	TEXAS-ALLTEL INC.	15,155	15,353	15,432	15,750	16,265	17,124
442159	VALLEY TEL CO-OP -TX	4,156	4,363	4,370	4,833	4,685	4,870
442166	WEST TEXAS RURAL TEL	1,703	1,749	1,756	1,770	1,787	1,785
442168	WES-TEX TEL CO-OP	3,073	3,044	3,029	3,015	3,025	3,049
442170	XIT RURAL TEL CO-OP	986	1,015	1,048	1,041	1,057	1,091
442262	ENMR TEL COOP-TX	734	749	761	765	764	787
452171	ARIZONA TELEPHONE CO	1,688	1,746	1,973	2,054	2,168	2,312
452172	CITIZENS UTILITIES	39,858	39,718	47,617	56,787	59,465	63,654
452173	TOHONO O'ODHAM UTIL.	643	1,516	1,700	1,699	1,566	1,741
452174	SOUTHWESTERN TEL CO	1,708	2,330	2,485	2,586	2,700	3,188
452175	UNIVERSAL TEL OF SW	1,045	1,101	1,271	1,181	1,231	1,303
452176	VALLEY TEL COOP-AZ	1,728	1,820	1,901	1,940	2,010	2,023
452177	CON. WEST DBA GTE AZ	22,282	22,964	23,738	24,136	24,919	26,667
452179	GILA RIVER TELECOM.	0	0	0	673	829	1,123
452200	FORT MOJAVE TEL INC	0	0	0	0	0	18
452275	NAVAJO COMMUN-AZ	6,701	7,057	8,176	8,816	9,190	10,443
461835	SUNFLOWER TEL - CO	292	292	295	303	295	307
462181	BIJOU TEL COOP ASSOC	951	954	958	985	1,010	1,087
462182	BLANCA TEL CO	463	464	519	566	602	632
462184	DELTA COUNTY TEL CO	5,869	5,930	6,025	6,299	6,433	6,733

TABLE 4.19
NUMBER OF LOOPS
BY STUDY AREA

SACODE	COMPANY NAME	1987	1988	1989	1990	1991	1992
462185	EAGLE TELECOMMUN INC	5,089	5,232	5,758	6,404	6,873	7,334
462186	EASTERN SLOPE RURAL	3,918	3,777	3,828	3,854	3,864	3,913
462187	EL PASO COUNTY TEL	1,699	1,845	1,897	1,786	1,841	2,032
462188	FARMERS TEL CO - CO	269	280	292	291	294	313
462190	HAXTUN TEL CO	1,135	1,211	1,236	1,272	1,417	1,429
462192	BIG SANDY TELCOMM	654	643	653	679	704	739
462193	NUCLA-NATURITA TEL	1,020	1,047	1,055	1,064	1,060	1,091
462194	NUNN TEL CO	256	261	270	279	296	294
462196	PEETZ COOP TEL CO	179	182	184	194	188	191
462199	PLAINS COOP TEL ASSN	1,454	1,331	1,353	1,338	1,320	1,317
462201	RICO TEL CO	81	83	95	93	104	109
462202	ROGGEN TEL COOP CO	166	166	186	208	214	214
462203	RYE TELEPHONE CO	1,211	1,269	1,266	1,277	1,317	1,396
462204	COLUMBINE TEL CO	604	626	654	729	747	775
462207	STRASBURG TEL CO	848	869	770	818	849	918
462208	UNIVERSAL TEL CO -CO	3,707	3,772	3,927	4,182	4,412	4,782
462209	WIGGINS TEL ASSOC	999	1,096	1,103	1,119	1,169	1,163
472177	CON. WEST DBA GTE ID	12,075	12,774	12,996	13,655	14,512	15,319
472213	ALBION TEL CO INC	898	896	879	860	911	914
472215	CAMBRIDGE TEL CO	811	815	768	794	815	883
472218	CUSTER TEL COOP	1,283	1,403	1,427	1,482	1,476	1,489
472223	GEM STATE UTIL-ID	816	869	901	995	1,130	1,167
472225	CENTURY TEL OF IDAHO	2,303	2,407	2,522	2,611	2,847	3,025
472226	MIDVALE TEL EXCH INC	268	253	273	303	353	348
472230	POTLATCH TEL CO INC	570	619	820	800	868	895
472231	PROJECT MUTUAL TEL	5,833	6,089	6,206	6,589	6,801	6,879
472232	ROCKLAND TEL CO INC	349	328	325	313	309	319
472233	RURAL TEL CO - ID	223	257	227	274	316	334
472234	TROY TELEPHONE CO	643	633	672	684	717	764
472295	SILVER STAR TEL- ID	313	310	295	340	379	426
472423	INLAND TEL-ID	194	251	243	248	256	260
482235	BLACKFOOT TEL COOP	4,584	4,692	4,802	5,069	5,341	5,753
482241	HOT SPRINGS TEL CO	325	388	400	426	405	510
482242	INTERBEL TEL COOP	886	856	938	977	1,011	1,118
482244	LINCOLN TEL CO INC	719	710	722	730	778	841
482246	MID-RIVERS TEL COOP	6,182	5,685	5,753	5,725	5,771	5,860
482247	NEMONT TEL COOP-MT	2,277	2,271	2,271	2,244	2,243	3,052
482248	NORTHERN TEL COOP	1,324	1,208	1,254	1,271	1,271	1,303
482249	NW TEL SYSTEMS INC.	27,548	28,996	31,060	34,369	37,126	41,251
482250	PROJECT TEL CO	2,517	2,556	2,588	2,696	2,737	2,831
482251	RANGE TEL COOP-MT	2,666	2,657	2,712	2,760	2,899	3,048
482254	SOUTHERN MONTANA TEL	648	604	658	689	718	753
482255	3-RIVERS TEL COOP	8,296	8,382	7,898	8,083	8,418	8,831
482257	TRIANGLE TEL COOP	8,079	8,094	8,110	8,229	8,422	8,615
482258	VALLEY RURAL TEL	730	724	754	778	791	0
492066	DELL TEL CO-OP - NM	264	250	285	264	299	310
492176	VALLEY TEL COOP - NM	1,063	1,132	1,253	1,276	1,279	1,307
492177	CON. WEST DBA GTE NM	25,578	26,482	27,535	28,937	30,591	32,019
492259	BACA VALLEY TEL CO	540	556	587	590	608	626
492262	ENMR TEL COOP INC-NM	8,693	8,981	9,214	9,412	9,578	9,723
492263	LA JICARITA RURAL	1,417	1,391	1,357	1,385	1,516	1,682
492264	LEACO RURAL TEL COOP	784	756	822	858	868	891
492268	WESTERN NEW MEXICO	3,930	3,998	4,159	4,204	4,351	4,560
492270	PENASCO VALLEY TEL	1,967	1,949	1,967	2,208	2,255	2,383
492272	ROOSEVELT CNTY RURAL	1,431	1,413	1,463	1,516	1,591	1,581
492274	UNIVERSAL TEL OF SW	3,121	3,354	3,585	3,525	3,832	4,119
492275	NAVAJO COMMUN - NM	2,772	3,025	3,155	3,057	3,126	3,814
502177	CON. WEST DBA GTE UT	13,593	13,799	14,095	14,548	15,251	16,053
502275	NAVAJO COMMUN - UT	272	297	301	304	304	345
502277	CENTRAL UTAH TEL INC	737	735	767	806	821	885
502278	EMERY TELEPHONE	2,441	2,413	2,469	2,527	2,589	3,239
502284	BEEHIVE TEL CO - UT	450	489	470	486	489	528
502286	SOUTH CENTRAL UTAH	2,544	2,701	2,466	2,717	3,014	3,225
502287	UINTAH BASIN TEL	2,507	2,166	2,183	2,292	2,326	2,404
502288	ALL WEST COMM-UT	1,929	1,979	2,047	2,218	2,304	2,474
511595	UTC OF THE WEST-WY	5,633	5,780	5,872	6,013	6,135	6,127
512251	RANGE TEL COOP - WY	1,333	1,322	1,346	1,389	1,437	1,469
512290	ALL WEST COMM.-WY	289	293	302	301	308	326

TABLE 4.19
NUMBER OF LOOPS
BY STUDY AREA

SACODE COMPANY NAME	1987	1988	1989	1990	1991	1992
512291 DUBOIS TEL EXCHANGE	1,537	1,519	1,525	1,595	1,603	1,703
512295 SILVER STAR TEL-WY	958	1,003	1,037	1,219	1,328	1,433
512296 TRI COUNTY TEL ASSN	927	914	934	923	953	988
512297 UNION TELEPHONE CO	2,748	2,782	2,750	2,952	3,053	3,186
512299 TEL. UTIL. OF WY.	3,054	3,083	3,258	3,295	3,393	3,516
522400 UTC OF THE NW-WA	46,425	49,227	51,687	54,729	57,720	60,377
522404 ASOTIN TEL - WA	796	813	900	949	1,016	1,029
522408 TEL UTIL OF WA INC	72,030	77,429	82,219	88,596	94,562	104,072
522410 COWICHE TELEPHONE CO	1,389	1,422	1,431	1,490	1,598	1,700
522412 ELLENSBURG TEL CO	13,523	14,043	14,210	15,234	15,662	16,933
522417 HAT ISLAND TEL CO	47	51	57	64	62	74
522419 HOOD CANAL TEL CO	674	709	769	821	834	872
522423 INLAND TEL CO -WA	1,379	1,440	1,531	1,635	1,704	1,833
522426 KALAMA TEL CO	1,483	1,546	1,606	1,743	1,759	1,861
522427 LEWIS RIVER TEL CO	2,143	2,298	2,444	2,699	2,965	3,204
522431 MASHELL TEL CO INC	1,732	1,830	1,926	2,007	2,100	2,348
522437 PIONEER TEL CO	706	727	731	743	771	779
522442 ST JOHN TEL CO	551	537	537	543	542	557
522446 TENINO TELEPHONE CO	1,961	2,054	2,106	2,252	2,371	2,484
522447 TOLEDO TELEPHONE CO	1,278	1,323	1,345	1,387	1,431	1,520
522449 CONTEL NW DBA GTE-WA	44,715	47,509	51,092	57,887	62,095	65,911
522451 WESTERN WAHAKIUM	836	774	843	806	820	884
522452 WHIDBEY TEL CO.	5,663	6,905	7,342	7,831	8,430	9,104
522453 YELM TELEPHONE CO	4,630	4,968	5,544	6,307	6,905	7,420
532226 MIDVALE TEL EXCH -OR	213	171	188	204	206	206
532304 ALLTEL OREGON	9,248	9,364	9,836	10,383	10,884	11,517
532359 BEAVER CREEK COOP	3,057	3,118	3,191	3,312	3,459	3,641
532361 TEL UTIL OF OREGON	33,991	34,788	35,899	40,917	42,853	44,483
532362 CANBY TEL ASSN	7,130	7,218	7,448	7,776	7,633	8,302
532363 CLEAR CREEK MUTUAL	2,545	2,700	2,760	2,818	2,929	3,119
532364 COLTON TEL CO	885	951	971	972	991	1,042
532369 EAGLE TEL SYSTEMS	314	316	324	341	344	381
532371 CASCADE UTIL INC	6,722	6,956	7,182	7,495	7,680	8,320
532375 RTI/HALSEY TEL CO	561	566	583	625	628	675
532376 HELIX TEL CO.	247	235	241	249	245	242
532377 HOME TELEPHONE CO	539	535	637	650	682	628
532378 TRANS-CASCADES TEL	94	88	85	114	117	123
532383 MOLALLA TEL CO.	4,382	4,257	4,598	4,586	4,698	4,632
532384 MONITOR COOP TEL	521	537	559	561	598	622
532385 MONROE TELEPHONE CO.	678	671	702	695	724	744
532387 NEHALEM TEL & TEL	1,666	1,833	1,900	1,939	2,201	2,303
532388 NORTH STATE TEL CO.	362	375	362	380	410	426
532389 OREGON TEL CORP	1,313	1,285	1,316	1,483	1,480	1,625
532390 OREGON-IDAHO UTIL.	0	0	435	546	542	481
532392 PINE TEL SYSTEM INC.	608	636	664	674	686	708
532393 PIONEER TEL COOP	9,440	9,955	10,345	10,596	11,344	11,584
532397 SCIO MUTUAL TEL ASSN	1,283	1,298	1,327	1,397	1,381	1,480
532400 UTC OF THE NW - OR	43,690	46,235	49,323	51,700	54,148	57,031
532404 ASOTIN TEL - OR	88	88	112	98	113	109
532449 CONTEL NW DBA GTE-OR	20,210	20,968	21,901	23,097	24,599	25,963
532456 MALHEUR HOME TEL CO	9,648	10,011	10,394	11,121	11,360	11,555
542301 CALAVERAS TEL CO	1,509	1,658	1,867	2,103	2,312	2,329
542304 C P NATIONAL CORP-CA	10,456	11,096	11,508	11,920	12,470	12,946
542308 CITIZENS UTIL OF CA	51,442	55,130	61,088	66,232	70,746	75,024
542311 CALIF-OREGON TEL CO	1,934	2,155	2,164	2,160	2,329	2,370
542313 DUCOR TELEPHONE CO	530	581	591	650	706	758
542315 EVANS TEL CO.	7,171	7,643	8,160	8,341	8,712	9,019
542318 FORESTHILL TEL CO.	1,648	1,806	1,997	2,104	2,117	2,209
542321 HAPPY VALLEY TEL CO	2,425	2,518	2,553	2,670	2,766	2,850
542322 HORNITOS TEL CO	415	407	447	466	495	509
542323 WINTERHAVEN TEL. CO.	0	1,168	1,275	1,275	1,334	1,367
542324 KERMAN TELEPHONE CO	3,860	4,037	4,170	4,367	4,578	4,870
542332 THE PONDEROSA TEL CO	5,367	5,444	5,823	6,167	6,632	6,838
542334 ROSEVILLE TEL CO	60,197	62,604	68,769	74,013	81,405	80,340
542338 SIERRA TELEPHONE CO	10,642	11,113	12,512	14,465	15,024	15,093
542339 THE SISKIYOU TEL CO	3,000	3,129	3,337	3,468	3,642	3,904
542342 TUOLUMNE TEL CO	4,026	4,137	4,350	4,548	4,838	5,030
542343 THE VOLCANO TEL CO	7,153	7,496	7,742	8,105	8,343	8,546

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SACODE	COMPANY NAME	1987	1988	1989	1990	1991	1992
542346	PINNACLES TEL CO	107	117	134	159	154	181
552223	GEM STATE UTIL-NV	300	333	332	376	342	368
552233	RURAL TEL CO - NV	293	349	338	352	396	467
552284	BEEHIVE TEL CO - NV	29	31	31	32	33	53
552304	ALLTEL NEVADA-NORTH	9,479	10,781	12,708	13,728	14,823	16,135
552349	CHURCHILL COUNTY TEL	7,632	7,993	8,471	8,710	8,988	9,520
552351	LINCOLN CTY TEL SYS	1,459	1,501	1,587	1,657	1,699	1,778
552353	MOAPA VALLEY TEL CO.	1,908	2,038	2,187	2,574	2,388	2,513
552354	ALLTEL NEVADA-SOUTH	2,290	2,475	2,556	2,455	2,281	2,382
552356	RIO VIRGIN TEL CO	853	1,056	1,199	1,506	1,686	1,985
613000	ANCHORAGE TEL UTIL	116,925	118,036	121,847	128,624	138,244	141,552
613001	ARCTIC SLOPE TEL	1,226	1,262	1,371	1,588	1,614	1,698
613002	BETTLES TEL CO INC	45	44	43	44	58	54
613003	BRISTOL BAY TEL COOP	924	1,045	957	1,114	1,160	1,417
613004	BUSH-TELL INC.	525	511	572	646	676	696
613006	COPPER VALLEY TEL	2,810	2,852	3,585	3,458	3,988	4,115
613007	CORDOVA TEL COOP	1,202	1,272	1,444	1,524	1,463	1,506
613008	FAIRBANKS MUNICIPAL	22,980	25,115	24,625	25,821	27,808	27,709
613009	GTE ALASKA INC.	11,214	11,989	12,395	13,158	14,468	15,243
613010	GLACIER STATE TEL CO	27,082	28,690	29,719	32,888	34,143	35,396
613011	INTERIOR TEL CO INC	1,992	2,272	2,541	3,061	3,421	3,839
613012	JUNEAU & DOUGLAS TEL	13,442	14,471	15,589	17,594	18,531	19,329
613013	KETCHIKAN PUBLIC UT	6,447	6,959	7,353	7,761	8,166	8,410
613015	MATANUSKA TEL ASSOC	26,445	25,952	27,701	29,378	31,326	32,788
613016	MUKLUK TEL CO INC	606	679	671	724	798	776
613017	NATIONAL UTILITIES	1,422	1,627	1,731	1,939	2,155	2,447
613018	NUSHAGAK TEL COOP	1,256	1,280	1,398	1,475	1,590	1,666
613019	OTZ TEL COOPERATIVE	1,601	1,553	1,865	2,009	2,123	2,190
613020	SITKA TELEPHONE CO	7,286	7,308	8,243	8,973	8,901	9,987
613022	TEL UTIL OF ALASKA	2,145	2,339	2,333	2,548	4,512	4,727
613023	UNITED UTILITIES INC	2,850	3,163	3,306	3,389	3,599	3,803
613025	YUKON TEL CO INC	356	322	316	377	366	373
613028	SUMMIT TEL & TEL -AK	38	38	31	48	60	63
633200	PUERTO RICO COMM	87,881	97,930	110,103	119,690	119,219	128,414
643300	VIRGIN ISLANDS TEL	41,038	44,087	31,537	46,304	50,060	52,633
TIER 2 COST COMPANIES		6,905,670	7,201,831	7,473,338	7,781,231	8,066,717	8,392,645
TOTAL COST COMPANIES		120,474,731	124,664,140	128,962,876	133,543,425	136,768,375	140,745,396
100002	BRYANT POND TEL. CO.	437	472	486	497	506	517
100005	COBOSSEBEECONTEE TEL. CO.	600	626	642	670	644	683
100007	ISLAND TEL. CO.	32	35	74	81	82	91
100015	COMMUNITY SERVICE TEL.CO	6,650	7,879	8,482	8,731	8,872	9,194
100019	OXFORD COUNTY TEL.&TEL.	2,765	3,357	3,770	4,109	4,268	4,462
100020	PINE TREE TEL. & TEL.	4,063	4,346	4,714	4,856	5,015	5,187
100022	SACO RIVER TEL. & TEL.	5,100	5,584	5,927	6,448	6,675	6,901
110036	GRANBY TEL. & TEL. - MA	2,151	2,275	2,386	2,390	2,433	2,447
120042	DIXVILLE TEL. CO.	104	106	106	105	106	106
120043	DUNBARTON TEL. CO.	862	931	979	997	1,038	1,076
132454	THE WOODBURY TEL. CO.	13,474	15,162	15,830	16,102	16,466	16,914
140053	FRANKLIN TEL. CO. - VT	572	585	472	509	543	567
140064	SHOREHAM TEL. CO. INC.	2,021	2,294	2,606	2,737	2,876	3,113
150071	ARMSTRONG TEL. CO. - NY	2,838	2,863	2,936	2,977	3,019	3,059
150076	CASSADAGA TEL. CORP.	1,138	1,207	1,253	1,244	1,257	1,225
150088	DELHI TELEPHONE COMPANY	3,615	3,811	4,115	4,188	3,913	4,393
150112	ONTARIO TEL CO INC	3,653	3,782	3,856	3,969	4,080	4,220
150125	STATE TEL. CO.	6,522	6,719	7,024	7,152	7,453	7,508
150129	TOWNSHIP TELEPHONE CO.	2,866	3,159	3,635	3,777	3,778	3,882
170145	THE BENTLEYVILLE TEL. CO	2,957	3,078	3,111	3,129	3,151	3,183
170150	BROOKVILLE TELEPHONE CO.	27,065	27,869	28,553	29,246	30,782	31,608
170151	BUFFALO VALLEY TEL. CO.	14,354	14,283	14,973	15,395	16,087	16,697
170156	CITIZENS TEL - KECKSBURG	4,426	4,497	4,559	4,655	4,745	4,788
170157	CITIZENS UTILITIES OF PA	3,164	3,244	3,382	3,421	3,428	3,491
170161	C-TEC CORPORATION	157,981	174,641	182,753	187,592	195,716	201,985
170162	THE CONESTOGA TEL. & TEL	34,924	35,175	37,197	38,875	39,870	41,200
170165	DENVER AND EPHRATA T & T	33,976	38,491	40,566	42,059	43,055	44,386
170171	HICKORY TELEPHONE CO.	1,067	1,022	1,066	1,075	1,106	1,112

TABLE 4.19
NUMBER OF LOOPS
BY STUDY AREA

SACODE COMPANY NAME	1987	1988	1989	1990	1991	1992
170175 IRONTON TELEPHONE CO.	2,409	2,622	2,864	2,984	3,125	3,128
170176 ALLTEL PENNSYLVANIA INC.	124,536	122,796	126,780	128,828	133,180	137,941
170179 LAUREL HIGHLAND TEL. CO.	4,393	4,591	4,678	4,789	4,935	4,476
170185 MARIANNA - SCENERY HILL	2,330	2,359	2,403	2,451	2,454	2,489
170190 MURRAYSVILLE TEL. CO.	23,048	23,646	24,652	25,243	26,519	27,390
170191 THE NORTH EASTERN PA.TEL	6,831	7,694	8,075	8,491	8,830	9,179
170193 NORTH PITTSBURGH TEL. CO	36,821	40,593	43,803	45,747	48,436	50,231
170195 ARMSTRONG TEL. CO. NORTH	463	470	486	481	494	505
170196 PALMERTON TEL. CO.	8,068	8,550	9,182	9,488	9,501	9,807
170197 PENNSYLVANIA TEL. CO.	928	1,001	1,042	1,026	1,110	1,142
170200 PYMATUNING IND. TEL. CO.	1,705	1,741	1,799	1,840	1,896	1,954
170204 SOUTH CANAAN TEL. CO.	1,954	2,010	2,107	2,334	2,402	2,487
170210 VENUS TELEPHONE CORP.	1,037	1,040	1,070	1,081	1,113	1,130
170215 YUKON-WALTZ TEL. CO.	967	978	977	988	1,029	1,043
170277 WEST SIDE TEL. CO.-PA	31	31	32	31	32	32
180216 ARMSTRONG TEL. CO. OF MD	3,906	4,255	4,469	4,651	4,821	5,004
190219 BUGGS ISLAND TEL. COOP.	2,057	2,212	2,406	2,538	2,660	2,769
190220 BURKE'S GARDEN TEL. CO.	89	89	90	118	114	118
190225 CITIZENS TEL. COOP - VA	4,639	4,873	4,988	5,204	5,339	5,536
190226 CLIFTON FORGE WAYNESBORO	24,722	25,323	28,319	28,999	29,324	30,250
190236 NORTH RIVER TEL. COOP.	684	753	782	797	816	834
190237 HIGHLAND TEL COOP - VA	934	985	995	1,007	1,038	1,076
190238 MTN GROVE-WILLIAMSVILLE	1,164	1,140	1,125	1,183	1,209	1,253
190239 NEW HOPE TEL. CO. - VA	657	688	726	496	748	789
190243 PEMBROKE TELEPHONE COOP.	1,519	1,550	1,616	2,226	2,301	2,354
190244 PEOPLES MUTUAL TEL CO-VA	5,964	6,191	6,537	6,507	6,654	6,726
190248 SCOTT COUNTY TEL. COOP.	4,790	4,914	5,026	5,061	5,186	5,288
190250 SHENANDOAH TEL. CO.	14,920	15,877	16,929	17,300	17,700	18,221
190253 VIRGINIA TELEPHONE CO.	1,660	1,690	1,683	1,698	1,720	1,785
193029 NEW CASTLE TELEPHONE CO.	0	0	0	1,539	1,674	1,736
200256 ARMSTRONG TEL. CO. - WV	2,318	2,305	2,320	2,344	2,401	2,464
200257 SPRUCE KNOB SENECA ROCKS	763	787	816	821	832	871
200276 WAR TELEPHONE COMPANY	1,620	1,643	1,620	1,594	1,538	1,548
200277 WEST SIDE TEL. CO. - WV	1,668	1,688	1,763	1,986	2,101	2,114
220324 VALLEY TEL. CO.- GA	3,959	3,924	4,035	4,010	4,072	4,244
220346 BLUE RIDGE TELEPHONE CO.	4,987	5,336	5,702	5,995	6,325	6,606
220348 BULLOCH COUNTY RURAL TEL	4,915	5,327	5,607	5,914	6,291	6,707
220362 FAIRMOUNT TEL. CO. INC.	1,395	1,516	1,539	1,546	1,591	1,735
220364 GEORGIA TELEPHONE CORP.	5,365	4,784	5,051	5,248	5,412	5,630
220365 GLENWOOD TELEPHONE CO.	617	705	714	697	704	705
220368 HART TELEPHONE COMPANY	6,106	6,471	7,028	6,924	7,185	7,477
220375 NELSON-BALL GROUND TEL.	3,213	3,420	3,598	3,799	3,965	4,215
220376 PEMBROKE TEL. CO. INC.	2,484	2,564	2,676	2,741	2,897	3,021
220378 PLANTERS RURAL TEL. COOP	4,958	5,145	5,316	5,473	5,646	5,975
220380 PROGRESSIVE RURAL COOP	3,308	3,474	3,625	3,678	3,791	3,933
220382 RINGGOLD TEL. COMPANY	7,243	7,699	7,971	8,245	8,523	8,998
220387 STATESBORO TEL. CO.	12,212	12,850	13,711	14,513	15,402	15,963
220389 TRENTON TELEPHONE CO.	4,199	4,393	4,516	4,680	4,874	5,085
220395 WILKINSON COUNTY TEL. CO	3,284	3,377	3,566	3,599	3,684	3,772
230478 ELLERBE TELEPHONE CO.	1,545	1,625	1,675	1,678	1,726	1,766
230483 LEXINGTON TELEPHONE CO.	22,076	23,788	24,385	24,779	25,014	25,790
230485 MEBANE HOME TELEPHONE CO	5,531	5,828	6,094	6,171	6,462	6,753
230491 NORTH STATE TEL. CO.- NC	77,493	83,929	87,404	89,390	89,063	92,361
230494 PINEVILLE TELEPHONE CO.	1,126	1,331	1,464	1,354	1,411	1,543
230495 RANDOLPH TEL. CO.	2,951	3,094	3,202	3,254	3,323	3,459
230496 RANDOLPH TEL. MEMB. CORP	5,744	6,245	6,566	6,882	7,139	7,513
230497 PIEDMONT TEL. MEMB. CORP	2,234	2,361	2,404	2,462	2,506	2,615
230498 SALUDA MOUNTAIN TEL. CO.	931	986	1,018	1,034	1,069	1,298
230500 SERVICE TELEPHONE CO.	948	971	1,003	946	1,009	1,008
230501 SKYLINE TEL. MEMB. CORP.	21,275	22,657	23,413	24,088	24,749	25,658
230503 SURRY TEL. MEMB. CORP.	8,832	9,298	9,761	9,976	10,164	10,615
230505 TRI-COUNTY TEL. MEMB.-NC	2,513	2,625	2,653	2,685	2,758	2,891
230511 YADKIN VALLEY TEL. MEMB.	17,716	18,613	19,409	19,880	20,393	21,206
240515 CHESNEE TELEPHONE CO.	3,386	3,607	3,758	3,843	4,006	4,222
240516 CHESTER TEL. CO. - SC	11,419	12,041	12,440	12,739	12,997	13,497
240521 FORT MILL TELEPHONE CO.	8,470	9,300	9,815	10,214	10,387	10,943
240524 HEATH SPRINGS TEL. CO.	1,003	927	1,004	1,009	1,013	1,035
240527 HOME TEL. CO. INC. - SC	12,456	13,292	13,912	14,579	14,860	15,335

TABLE 4.19
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SACODE	COMPANY NAME	1987	1988	1989	1990	1991	1992
240531	LANCASTER TEL. CO.	15,344	15,906	16,551	16,988	17,120	17,746
240532	LOCKHART TEL. CO., INC.	613	636	646	640	617	647
240535	NORWAY TEL. CO. INC.	586	589	566	593	582	613
240536	PALMETTO RURAL TEL. COOP	8,543	8,487	8,999	9,316	9,558	10,142
240538	PIEDMONT RURAL TEL. COOP	8,310	8,751	9,164	9,188	9,504	9,902
240540	RIDGE TEL. CO. INC.	1,239	1,287	1,334	1,349	1,340	1,399
240541	RIDGEWAY TEL. CO., INC.	1,124	1,266	1,324	1,345	1,374	1,449
240542	ROCK HILL TEL. CO.	30,693	33,175	34,988	35,733	35,684	37,194
240544	ST. STEPHEN TEL. CO.	3,302	3,423	3,669	3,704	3,815	4,008
240546	SANDHILL TEL. COOP. INC.	9,379	9,577	10,043	10,166	10,366	10,947
240550	WEST CAROLINA RURAL COOP	7,767	8,072	8,454	8,686	8,967	9,240
250283	BRINDLEE MOUNTAIN TEL.	8,539	8,988	9,415	10,005	10,422	10,893
250285	CASTLEBERRY TEL. CO. INC	695	722	746	765	767	776
250286	NATIONAL TEL. CO. OF AL	1,741	1,814	1,793	1,862	1,927	1,985
250290	FARMERS TEL COOP INC-AL	13,363	13,904	14,315	14,390	14,842	15,364
250295	GRACEBA TOTAL COMMUNICA.	3,347	3,416	3,495	3,515	3,578	3,683
250299	HAYNEVILLE TEL. CO. INC.	1,412	1,480	1,536	1,597	1,581	1,653
250301	LAMAR COUNTY TEL. CO.	1,718	1,744	1,797	1,833	1,860	1,901
250307	MOUNDVILLE TELEPHONE CO.	1,086	1,100	1,194	1,281	1,284	1,346
250308	NEW HOPE TEL. COOP. - AL	4,012	4,232	4,395	4,499	4,690	4,868
250311	OAKMAN TEL. COMPANY INC.	1,975	1,958	2,041	2,068	2,061	2,120
250312	ONEONTA TEL. CO. INC.	4,790	4,997	5,217	5,364	5,543	5,791
250317	ROANOKE TEL. CO. INC.	3,653	3,754	3,821	3,946	3,980	4,266
250322	UNION SPRINGS TEL. CO.	3,527	3,587	3,709	3,722	3,756	3,878
260396	BALLARD RURAL TEL. COOP.	5,051	5,018	5,171	5,156	5,388	5,447
260398	BRANDENBURG TEL CO, INC	16,454	17,683	18,595	18,648	20,141	20,253
260401	DUO COUNTY TEL. COOP. INC	7,835	8,253	8,656	8,868	9,102	9,513
260402	ALLTEL KENTUCKY, INC.	14,245	15,198	15,679	17,076	17,849	18,421
260406	FOOTHILLS RURAL TEL. COOP	10,353	10,443	10,731	10,817	11,219	11,639
260408	HAROLD TELEPHONE CO INC.	4,339	4,457	4,572	4,608	4,712	4,877
260412	LEWISPORT TEL. CO. INC.	1,003	997	1,015	1,074	1,049	1,083
260413	LOGAN TEL. COOP., INC.	4,970	5,068	5,209	5,265	5,403	5,550
260414	MOUNTAIN RURAL TEL. COOP	9,575	9,899	10,247	10,599	10,872	11,474
260415	PEOPLES RURAL TEL. COOP.	5,018	5,236	5,391	5,539	5,676	5,935
260417	SALEM TEL. CO.	1,619	1,648	1,727	1,730	1,764	1,816
260418	SOUTH CENTRAL RURAL COOP	18,298	19,106	19,784	20,150	20,713	21,638
260419	THACKER/GRIGSBY TEL. CO.	5,638	5,780	5,891	6,078	5,991	6,296
260421	WEST KY. RURAL TEL. COOP.	12,946	13,465	13,806	13,945	14,330	14,910
270426	CAMPTI-PLEASANT HILL TEL	1,749	2,050	2,133	2,040	2,737	2,058
270427	CHATHAM TEL. CO., INC.	1,247	1,189	1,238	1,237	1,304	1,431
270428	DELCAMBRE TELEPHONE CO.	1,017	1,073	1,142	1,175	1,183	1,255
270432	KAPLAN TELEPHONE COMPANY	4,384	4,467	4,584	4,585	4,670	4,762
270439	RINGGOLD TEL. CO., INC.	1,509	1,527	1,527	1,507	1,508	1,608
270441	STAR TEL. CO., INC.	4,157	4,277	4,335	4,317	4,386	4,557
280447	BRUCE TELEPHONE CO. - MS	2,520	2,575	2,618	2,640	2,945	2,706
280448	CALHOUN CITY TEL. CO INC	3,115	3,137	3,185	3,230	3,283	3,388
280449	MYRTLE TELEPHONE CO. INC.	537	575	591	701	687	725
280451	DECATUR TELEPHONE CO-MS	1,409	1,466	1,493	1,477	1,518	1,577
280455	FULTON TELEPHONE CO. INC.	6,160	6,064	6,544	6,600	6,760	7,039
280457	LAKESIDE TEL. CO., INC.	348	341	350	358	352	350
280460	MID-SOUTH TEL. CO. INC.	4,137	4,382	4,496	4,472	4,627	4,917
280462	MOUND BAYOU TEL. & COMM.	812	776	817	808	834	850
280466	SLEDGE TEL. CO., INC.	412	407	416	427	402	402
280467	SMITHVILLE TEL. CO.	819	838	873	872	889	924
290280	ARDMORE TEL. CO. INC.	5,928	6,334	6,651	6,863	7,174	7,465
290553	BEN LOMAND RURAL COOP.	21,315	22,360	23,180	23,601	24,279	25,331
290554	BLEDSOE TELEPHONE COOP.	6,436	6,782	7,040	7,078	7,366	7,717
290557	CLAIBORNE TEL. CO. INC.	5,185	5,564	6,154	6,305	6,504	6,849
290559	CONCORD TEL EXCHANGE INC	9,052	10,534	11,364	12,113	12,795	13,858
290561	CROCKETT TEL., INC.	3,637	3,572	3,781	3,802	3,834	3,951
290565	HIGHLAND TEL COOP INC-TN	15,588	16,250	16,762	17,120	17,917	18,350
290566	HUMPHREY'S COUNTY TEL. CO	1,200	1,255	1,297	1,291	1,287	1,416
290570	LORETTO TEL. CO. INC.	4,317	4,496	4,569	4,620	4,766	4,923
290573	NORTH CENTRAL TEL COOP	12,930	13,466	13,889	14,104	14,622	15,325
290574	OLTTEWAH-COLLEGE DALE TEL	4,495	4,343	5,017	5,304	5,479	5,824
290576	PEOPLES TEL. CO. INC.	3,065	3,098	3,153	3,243	3,381	3,590
290577	ALLTEL TENNESSEE INC.	13,042	13,916	14,444	15,213	15,835	16,720
290578	TELLICO TEL. CO., INC.	5,098	5,345	5,529	5,750	5,795	6,119

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SACODE	COMPANY NAME	1987	1988	1989	1990	1991	1992
290581	UNITED TEL. CO.-TN	6,654	7,159	7,483	7,742	8,292	8,638
290583	WEST TENNESSEE TEL. CO.	3,722	3,699	3,840	3,870	3,921	3,978
290584	YORKVILLE TEL. COOP. INC	1,789	1,738	1,753	1,738	1,762	1,804
300585	ARCADIA TEL. CO.	687	683	734	696	703	709
300586	THE ARTHUR MUTUAL TEL CO	962	1,063	1,152	1,075	1,081	1,089
300588	AYERSVILLE TELEPHONE CO.	986	1,011	1,063	1,013	1,006	1,035
300589	BASCOM MUTUAL TEL. CO.	503	501	557	520	517	533
300590	BENTON RIDGE TEL. CO.	1,005	1,018	1,117	1,053	1,062	1,074
300591	BUCKLAND MUTUAL TEL. CO.	659	673	722	680	693	725
300594	THE CHAMPAIGN TEL. CO.	8,351	8,810	9,655	9,276	9,488	9,828
300604	COLUMBUS GROVE TEL. CO.	1,421	1,449	1,589	1,491	1,512	1,557
300606	CONNEAUT TELEPHONE CO.	5,660	6,143	6,698	6,393	6,737	6,840
300609	DOYLESTOWN TELEPHONE CO.	2,954	3,052	3,319	3,148	3,183	3,267
300614	FORT JENNINGS TEL. CO.	476	521	593	583	598	623
300618	GERMANTOWN INDEPENDENT	3,233	3,349	3,636	3,415	3,484	3,595
300619	THE GLANDORF TEL CO INC	658	692	740	713	731	753
300625	KALIDA TELEPHONE CO. INC	810	873	998	997	1,064	1,116
300633	MIDDLE POINT HOME TEL CO	513	532	573	519	535	571
300634	MINFORD TEL. CO. INC.	2,080	2,135	2,318	2,216	2,244	2,305
300639	THE NEW KNOXVILLE TEL CO	912	938	1,011	949	956	1,001
300645	OAKWOOD TELEPHONE CO.	958	999	1,062	991	995	1,026
300649	ORWELL TELEPHONE COMPANY	4,832	4,978	5,446	5,106	5,179	5,520
300650	THE OTTOVILLE MUTUAL TEL	1,035	1,078	1,182	1,127	1,147	1,175
300651	PATTERSONVILLE TEL CO-OH	310	309	334	312	312	328
300654	RIDGEVILLE TELEPHONE CO.	482	556	604	579	586	596
300656	SHERWOOD MUTUAL TEL ASSN	927	957	1,020	975	989	1,009
300659	TELEPHONE SERVICE CO.	6,920	7,268	7,977	7,628	7,902	8,127
300662	VANLUE TELEPHONE COMPANY	469	577	660	639	646	649
300663	VAUGHNSVILLE TEL CO INC	260	277	299	285	296	314
300664	WABASH MUTUAL TEL. CO.	623	645	706	661	665	674
300666	WESTERN RESERVE TEL. CO.	106,514	111,249	123,840	120,428	124,802	132,681
310669	ALLENDALE TELEPHONE CO.	3,431	3,769	4,274	4,239	4,458	4,729
310672	COMMUNICATIONS CORP - MI	3,251	3,336	3,670	3,497	3,529	3,646
310675	BARAGA TELEPHONE COMPANY	3,061	3,377	3,956	4,010	4,190	4,228
310676	BARRY COUNTY TEL. CO.	5,429	5,655	6,154	5,875	6,049	6,532
310678	BLANCHARD TEL ASSOC INC	932	1,010	1,113	1,076	1,117	1,133
310688	CLIMAX TELEPHONE COMPANY	907	942	1,046	979	994	1,031
310692	DRENTHE TELEPHONE CO.	494	522	571	542	577	594
310694	FARMERS MUT. OF CHAPIN	335	338	428	442	488	515
310703	KALEVA TELEPHONE COMPANY	1,187	1,379	1,545	1,547	1,733	1,953
310705	KINGSLEY TELEPHONE CO.	1,845	1,929	2,140	2,089	2,185	2,291
310708	LENNON TELEPHONE COMPANY	1,601	1,699	1,836	1,708	1,653	1,680
310725	SAND CREEK TEL. CO.	833	916	1,102	1,042	1,042	1,065
310726	SHIAWASSEE TELEPHONE CO.	3,861	3,985	4,444	4,278	4,349	4,493
310735	WESTPHALIA TELEPHONE CO.	764	780	856	828	834	861
320744	CAMDEN TELEPHONE CO - IN	1,503	1,495	1,601	1,482	1,528	1,552
320747	CENTRAL INDIANA TEL. CO.	2,183	2,360	2,444	2,494	2,646	2,695
320750	CITIZEN'S TEL FAIRMOUNT	2,091	2,143	2,333	2,184	2,241	2,278
320751	CITIZENS TEL - WARREN	2,006	2,024	2,156	2,038	2,066	2,124
320756	CRAIGVILLE TEL CO INC.	594	593	711	774	809	824
320771	GEETINGSVILLE TEL CO INC	401	420	452	421	428	432
320775	HANCOCK RURAL TEL. CORP.	4,542	4,702	5,167	4,914	5,058	5,293
320777	HOME TEL CO OF PITTSBORO	1,405	1,467	1,611	1,558	1,589	1,686
320778	HOME TELEPHONE CO. INC.	1,783	1,858	2,019	1,912	1,913	1,946
320783	LIGONIER TELEPHONE CO.	1,970	2,030	2,214	2,122	2,156	2,233
320790	MONON TELEPHONE CO. INC.	1,322	1,367	1,457	1,468	1,479	1,588
320792	MULBERRY COOP TEL CO INC	1,792	1,825	2,023	1,953	2,008	2,062
320796	NEW LISBON TEL. CO. INC.	742	761	822	780	780	798
320801	ODON TEL. CO.	1,372	1,439	1,488	1,443	1,484	1,508
320807	PERRY-SPENCER RURAL COOP	3,739	3,892	4,234	4,028	4,327	4,533
320809	COMMUNICATIONS CORP-S.IN	1,644	1,671	1,823	1,685	1,705	1,751
320813	PULASKI-WHITE RURAL COOP	1,549	1,575	1,717	1,645	1,694	1,774
320815	ROCHESTER TEL. CO. INC.	4,503	5,191	5,901	5,698	5,709	5,942
320816	S & W TEL. CO., INC.	468	454	474	449	452	453
320818	SMITHVILLE TEL. CO., INC.	20,619	21,019	23,389	22,548	23,304	24,380
320825	SUNMAN TEL. CO. INC.	3,048	3,164	3,541	3,342	3,410	3,571
320826	SWAYZEE TEL. CO. INC.	934	945	1,022	965	955	968
320827	SWEETSER RURAL TEL. CO.	1,325	1,354	1,466	1,381	1,385	1,425

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SACODE	COMPANY NAME	1987	1988	1989	1990	1991	1992
320829	TIPTON TELEPHONE CO INC	3,987	4,008	4,323	4,128	4,135	4,198
320830	TRI-COUNTY TEL. CO.-IN	2,503	2,559	2,780	2,637	2,634	2,757
320831	ALLTEL INDIANA INC.	7,911	8,370	9,081	8,686	8,830	9,068
320834	WASH. CTY.RURAL TEL COOP	2,119	2,194	2,182	2,248	2,355	2,473
320837	WEST POINT TEL. CO. INC.	570	587	622	590	611	634
320839	YEOMAN TELEPHONE CO. INC	1,014	1,076	1,194	1,103	1,118	1,165
330842	AMERY TELEPHONE COMPANY	4,350	4,707	5,154	5,068	5,150	5,260
330843	AMHERST TELEPHONE CO.	3,337	3,487	3,813	3,635	3,730	3,835
330844	BADGER TELECOM, INC.	4,997	5,035	5,481	5,222	5,434	5,692
330846	BALDWIN TELCOM. INC.	2,626	2,693	2,959	2,900	2,980	3,047
330847	BELMONT TELEPHONE CO.	689	699	759	720	721	742
330848	BERGEN TELEPHONE COMPANY	172	170	177	163	166	171
330849	BLACK EARTH TELEPHONE CO	1,071	1,096	1,121	1,072	1,106	1,149
330850	BLOOMER TELEPHONE CO.	2,328	2,455	2,770	2,728	2,791	2,779
330851	BONDUEL TELEPHONE CO.	1,389	1,389	1,494	1,418	1,441	1,457
330856	BURLINGTON BRIGHTON&WHEA	2,653	2,778	3,029	2,881	2,944	3,049
330861	CHIBARDUN TELEPHONE COOP	4,373	4,452	4,805	4,598	4,728	4,844
330863	CITIZENS TEL COOP INC-WI	1,612	1,411	1,544	1,470	1,501	1,581
330865	CLEAR LAKE TEL CO INC-WI	1,164	1,195	1,285	1,214	1,231	1,262
330866	COCHRANE COOP. TEL. CO.	1,005	1,002	1,075	1,024	1,081	1,085
330868	COON VALLEY FARMERS TEL.	1,868	1,901	2,041	1,935	1,969	1,979
330872	CUBA CITY TEL. EXCH. CO.	1,415	1,447	1,564	1,468	1,485	1,517
330875	DICKEYVILLE TELEPHONE CO	897	921	988	960	977	1,015
330879	FARMERS IND. TEL. CO.-WI	2,153	2,229	2,451	2,368	2,434	2,446
330880	FARMERS TEL. CO. - WI	5,061	5,149	5,601	5,309	5,367	5,475
330881	MID-PLAINS TELEPHONE INC	14,439	16,944	19,621	19,773	21,442	23,151
330883	FOOTVILLE TEL CO DBA PTI	809	774	868	817	827	836
330884	FORESTVILLE TEL. CO. INC	1,734	1,814	1,885	1,881	1,925	1,993
330889	HAGER TELECOM INC.	1,585	1,635	1,807	1,709	1,713	1,748
330892	HILLSBORO TEL. CO. INC.	1,372	1,380	1,486	1,404	1,435	1,435
330896	LAKEFIELD TELEPHONE CO.	1,247	1,279	1,389	1,327	1,334	1,347
330898	LARSEN-READFIELD TEL. CO	1,932	1,983	2,034	2,029	2,104	2,184
330899	LA VALLE TELEPHONE COOP.	1,509	1,576	1,712	1,628	1,678	1,706
330900	LEMONWEIR VALLEY TEL. CO	2,386	2,439	2,666	2,543	2,593	2,727
330902	LUCK TELEPHONE COMPANY	1,791	1,859	2,019	1,887	1,912	1,960
330904	MADLINE ISLAND TEL. CO.	252	267	308	318	318	455
330905	MANAWA TELEPHONE COMPANY	1,820	1,859	2,043	1,950	2,005	2,118
330907	MAPLE TELEPHONE COOP INC	287	302	327	305	303	310
330914	EASTCOAST TELECOM, INC.	4,529	4,633	4,664	4,886	4,986	5,133
330915	MOSINEE TEL. CO.	3,384	3,522	3,876	3,715	3,819	3,984
330918	NELSON TELEPHONE COOP.	3,173	3,242	3,493	3,285	3,330	3,448
330924	KENDALL TELEPHONE, INC.	520	516	566	528	526	518
330925	BAYLAND TELEPHONE INC.	1,253	1,310	1,431	1,367	1,394	1,477
330930	GRANTLAND TELECOM, INC.	3,145	3,179	3,436	3,272	3,397	3,456
330938	NORTHEAST TEL. CO.	4,427	4,646	5,090	4,923	5,065	5,481
330942	RICHLAND-GRANT TEL. COOP	2,180	2,204	2,408	2,282	2,286	2,347
330943	RIVERSIDE TELECOM, INC.	2,203	2,306	2,516	2,345	2,374	2,440
330944	ST. CROIX TEL. CO.	5,053	5,401	5,820	6,124	6,341	6,646
330945	SCANDINAVIA TELEPHONE CO	1,831	1,900	2,106	2,067	2,125	2,196
330946	SHARON TEL. CO.	899	1,008	985	933	929	986
330948	SHELL LAKE TEL. CO.	1,799	1,867	1,967	1,862	1,921	2,004
330949	SIREN TELEPHONE CO., INC.	1,724	1,796	1,896	1,836	1,897	1,979
330951	SOMERSET TEL. CO., INC.	1,175	1,286	1,436	1,419	1,471	1,539
330953	SPRING VALLEY TEL. CO.	804	825	898	848	862	868
330954	STOCKBRIDGE & SHERWOOD	2,234	2,254	2,422	2,324	2,385	2,490
330955	STATE LONG DISTANCE TEL.	5,544	5,936	6,522	6,427	6,733	7,067
330957	SULLIVAN TEL.CO.DBA PTI	1,566	1,641	1,791	1,712	1,753	1,833
330960	TRI-COUNTY TEL. COOP.-WI	3,201	3,266	3,546	3,361	3,373	3,423
330961	TURTLE LAKE TEL DBA PTI	1,125	1,153	1,213	1,151	1,180	1,179
330962	UNION TELEPHONE COMPANY	3,142	3,236	3,514	3,401	3,512	3,658
330966	VERNON TELEPHONE COOP	5,198	5,301	5,725	5,518	5,637	5,642
330967	VIROQUA TELEPHONE CO.	2,935	2,964	3,193	3,058	3,135	3,190
330968	WAUNAKEE TELEPHONE CO.	3,430	3,580	4,006	4,076	4,371	4,676
330970	WAYSIDE TELEPHONE CO.	1,193	1,221	1,294	1,227	1,260	1,268
330971	WEST WISCONSIN TELCOM	3,238	3,289	3,901	3,729	3,862	4,025
340976	ADAMS TELEPHONE COOP.	3,923	3,989	4,267	4,008	4,021	4,055
340978	ALHAMBRA-GRANTFORK TEL.	916	935	1,021	965	984	1,006
340983	CAMBRIDGE TEL. CO. - IL	1,573	1,583	1,678	1,556	1,579	1,583

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SACODE	COMPANY NAME	1987	1988	1989	1990	1991	1992
340990	CLARKSVILLE MUTUAL TEL.	142	155	166	156	159	165
340993	CROSSVILLE TELEPHONE CO.	675	668	709	639	633	650
340998	DEPUE TELEPHONE COMPANY	780	769	818	777	775	785
341003	EGYPTIAN TEL. COOP. ASSN	2,497	2,546	2,743	2,573	2,600	2,673
341012	FLAT ROCK TEL CO-OP, INC	459	461	495	457	459	470
341016	GENESEO TELEPHONE CO.	6,381	6,211	6,650	6,390	6,360	6,389
341017	GLASFORD TELEPHONE CO.	1,093	1,049	1,121	1,063	1,077	1,098
341020	GRAFTON TELEPHONE CO.	710	728	778	729	740	748
341021	THE GRANDVIEW MUTUAL TEL	104	101	99	90	90	91
341024	HAMILTON COUNTY TEL COOP	2,152	2,240	2,323	2,179	2,157	2,199
341025	SHAWNEE TELEPHONE CO.	3,601	3,571	3,811	3,570	3,787	3,874
341026	HARRISONVILLE TEL. CO.	13,550	13,802	15,222	14,541	14,875	15,261
341029	HENRY COUNTY TEL. CO.	1,598	1,416	1,523	1,452	1,449	1,457
341041	KINSMAN MUTUAL TEL. CO.	78	75	84	79	82	80
341043	LA HARPE TELEPHONE CO.	1,068	1,082	1,127	1,057	1,062	1,063
341046	LEONORE MUTUAL TEL. CO.	151	140	148	143	141	145
341047	MCDONOUGH TEL. COOP. INC	4,305	4,345	4,608	4,306	4,337	4,363
341048	MCNABB TELEPHONE COMPANY	402	399	412	384	394	387
341049	MADISON TELEPHONE CO.	1,195	1,232	1,346	1,268	1,287	1,271
341050	MARSEILLES TEL CO OF MAR	2,924	3,056	3,390	3,204	3,267	3,347
341053	METAMORA TELEPHONE CO.	2,571	2,630	2,923	2,859	2,963	3,096
341054	MID CENTURY TEL COOP INC	4,025	4,111	4,419	4,141	4,162	4,233
341058	MONTROSE MUTUAL TEL. CO.	1,298	1,327	1,446	1,367	1,383	1,391
341062	NEW WINDSOR TELEPHONE CO	568	566	606	555	565	575
341065	ODIN TEL. EXCHANGE INC.	1,086	1,100	1,139	1,053	1,072	1,100
341066	ONEIDA TEL. EXCHANGE	491	497	553	510	512	502
341075	REYNOLDS TELEPHONE CO.	519	519	553	512	509	508
341086	TONICA TELEPHONE COMPANY	468	471	523	503	494	499
341087	VIOLA HOME TELEPHONE CO.	699	701	748	694	698	714
341088	WABASH TEL. COOP. INC.	4,458	4,501	4,803	4,447	4,455	4,488
341091	WOODHULL COMMUNITY TEL	635	638	677	630	631	637
341092	STELLE TEL. CO.	53	55	58	56	59	65
341093	YATES CITY TELEPHONE CO.	495	502	546	511	515	520
351096	AMANA SOCIETY SERVICE CO	938	1,011	1,022	1,067	1,133	1,159
351097	ANDREW TELEPHONE CO. INC	307	310	311	315	320	319
351098	ARCADIA TELEPHONE COOP	311	316	318	328	326	329
351101	ATKINS TELEPHONE COMPANY	534	550	554	548	555	562
351107	BALDWIN-NASHVILLE TEL CO	320	299	294	292	293	292
351108	BARNES CITY COOP TEL. CO	170	173	157	154	161	156
351112	BREDA TEL. COOPERATIVE	991	1,019	1,079	1,092	1,056	1,045
351113	BROOKLYN MUTUAL TEL. CO.	1,226	1,159	1,268	1,197	1,275	1,312
351114	THE BURT TELEPHONE CO.	425	439	435	435	430	423
351115	BUTLER-BREMER MUT. TEL CO	1,791	1,893	1,907	1,862	1,881	1,908
351118	CASCADE TELEPHONE CO.	1,349	1,403	1,423	1,411	1,443	1,468
351119	CASEY MUTUAL TEL. CO.	433	445	438	440	438	424
351121	CENTER JUNCTION TEL. CO.	133	141	142	146	145	143
351125	CENTRAL SCOTT TELEPHONE	3,758	3,834	3,956	3,941	4,050	4,176
351126	CHESTER TELEPHONE CO- IA	209	199	203	195	196	193
351129	THE CITIZENS MUTUAL TEL.	3,278	3,340	3,325	3,344	3,379	3,448
351130	CLARENCE TEL. CO. INC.	733	767	767	766	765	768
351132	CLEAR LAKE INDP TEL CO	5,743	5,828	5,862	5,869	5,928	6,027
351133	C-M-L TEL COOP ASSN	766	770	774	776	781	775
351134	COLO TELEPHONE COMPANY	553	567	586	586	606	614
351136	COON CREEK TELEPHONE CO.	529	549	556	567	584	591
351137	COON VALLEY COOP TEL ASS	617	644	631	634	625	618
351139	COOPERATIVE TELEPHONE CO	1,311	1,331	1,278	1,275	1,274	1,293
351141	CORN BELT TELEPHONE CO.	699	726	698	713	715	713
351146	CUMBERLAND TEL. CO.	403	415	404	409	402	397
351147	DANVILLE MUT. TEL. CO.	814	830	849	859	870	879
351148	DEEP RIVER MUT. TEL. CO.	294	304	300	303	274	282
351149	DEFIANCE TELEPHONE CO.	252	253	256	252	259	251
351150	DIXON TELEPHONE COMPANY	546	561	580	590	583	590
351152	DUMONT TELEPHONE COMPANY	522	556	552	581	596	612
351153	DUNKERTON TEL. COOP., INC	564	599	603	604	616	624
351156	EAST BUCHANAN TEL COOP	1,303	1,377	1,374	1,374	1,397	1,427
351157	ELLSWORTH COOP TEL ASSN	580	604	606	603	617	627
351160	FARMERS & BUSINESSMEN'S	956	1,007	988	1,009	1,023	1,044
351162	FARMERS COOP TEL-DYSART	1,158	1,187	1,186	1,216	1,235	1,267

TABLE 4.19
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SACODE	COMPANY NAME	1987	1988	1989	1990	1991	1992
351166	FARMERS & MERCHANTS MUT.	684	697	727	726	692	730
351168	FARMERS MUT. COOP-HARLAN	1,717	1,744	1,734	1,704	1,773	1,788
351169	FARMERS MUT COOP-MOULTON	560	552	552	530	532	535
351171	FARMERS MUTUAL - JESUP	1,648	1,726	1,726	1,731	1,742	1,764
351172	FARMERS MUT-NORA SPRINGS	2,208	2,278	2,293	2,284	2,306	2,327
351173	FARMERS MUT.-SHELLSBURG	1,526	1,584	1,611	1,649	1,660	1,692
351174	FARMERS MUTUAL - STANTON	1,054	1,079	1,050	1,060	1,062	1,088
351175	FARMERS TEL. CO.-BATAVIA	370	380	388	406	382	397
351176	FARMERS TEL. CO.- ESSEX	672	682	698	684	679	695
351177	FARMERS TEL CO-RICEVILLE	1,611	1,656	1,650	1,651	1,661	1,654
351179	FENTON CO-OP TEL. CO.	372	371	364	356	360	363
351187	MID-IOWA TELEPHONE CO.	1,041	1,080	1,069	1,068	1,095	1,084
351188	GOLDFIELD TEL. CO.	538	584	579	576	580	578
351189	RIVER VALLEY TEL. COOP.	861	909	899	883	896	897
351191	GRAND MOUND COOP TEL ASS	533	543	505	507	514	514
351195	GRISWOLD CO-OP TEL. CO.	1,939	1,977	1,947	1,923	1,915	1,947
351199	HAWKEYE TELEPHONE CO.	447	461	469	486	482	453
351202	HOSPERS TEL EXCHANGE INC	609	624	630	640	647	649
351203	HUBBARD COOP TEL. ASSN.	766	770	757	762	768	775
351205	HUXLEY COOP TELEPHONE CO	1,334	1,380	1,410	1,406	1,509	1,538
351206	IAMO TELEPHONE CO.- IA	420	438	447	440	444	419
351209	INTERSTATE 35 TEL. CO.	962	950	957	964	974	978
351212	JEFFERSON TEL. CO.- IA	2,952	3,008	3,036	3,041	3,130	3,395
351213	JORDAN SOLDIER VAL COOP	260	266	346	337	332	316
351214	KALONA COOP TELEPHONE CO	1,527	1,548	1,552	1,591	1,676	1,691
351217	KEYSTONE FRMS. COOP TEL	928	950	930	946	949	957
351220	LA PORTE CITY TEL. CO.	1,756	1,733	1,756	1,812	1,836	1,860
351222	LA MOTTE TELEPHONE CO.	504	533	587	597	606	604
351223	LAUREL TELEPHONE CO. INC	283	295	292	291	286	301
351225	LEHIGH VALLEY COOP TEL	1,824	1,775	1,799	1,771	1,793	1,809
351228	LONE ROCK CO-OP TEL CO	286	291	281	284	276	282
351230	NORTHEAST IOWA TEL. CO.	1,708	1,723	1,767	1,771	1,818	1,850
351232	LYNNVILLE COMM. TEL. CO.	316	321	313	294	298	298
351235	MANILLA TELEPHONE CO.	574	580	570	563	575	579
351237	MARNE & ELK HORN TEL CO	1,303	1,339	1,327	1,320	1,347	1,338
351238	MARTELLE COOP TEL ASSN	276	303	294	292	294	295
351239	MASSENA TELEPHONE CO.	646	645	666	647	659	639
351241	MECHANICSVILLE TEL. CO.	746	760	788	793	801	800
351242	MILES COOP TEL. ASSN.	659	692	691	686	675	673
351243	MILLER TELEPHONE CO.-IA	100	102	97	101	97	98
351245	MINBURN TELEPHONE CO.	436	434	434	433	445	438
351246	MINERVA VALLEY TEL. CO.	767	737	744	755	768	770
351247	MODERN COOP TELEPHONE CO	867	875	879	873	879	896
351248	MONTEZUMA MUTUAL TEL CO	1,551	1,628	1,697	1,709	1,752	1,720
351250	MUTUAL TEL - MORNING SUN	579	590	585	587	586	581
351251	MEDIAPOLIS TELEPHONE CO.	1,517	1,624	1,631	1,679	1,747	1,846
351252	MUTUAL TEL. CO.	2,942	3,115	3,154	3,181	3,278	3,418
351257	NORTH ENGLISH COOP TEL.	708	738	742	749	775	774
351259	NORTHERN IOWA TEL. CO.	2,367	2,416	2,416	2,403	2,461	2,481
351260	NORTHWEST IOWA TEL CO	2,575	2,502	2,701	2,699	2,808	2,907
351261	NORTHWEST TEL. COOP.	1,151	1,186	1,165	1,136	1,136	1,145
351262	NORWAY RURAL TEL. CO.	609	638	632	638	643	639
351263	OGDEN TELEPHONE CO. - IA	1,579	1,582	1,586	1,586	1,620	1,663
351264	OLIN TELEPHONE CO INC.	669	725	717	713	715	713
351265	ONSLow COOP TEL. ASSN.	211	201	213	218	217	225
351266	ORAN MUTUAL TELEPHONE CO	225	233	228	230	237	234
351269	PALO COOP TEL. ASSN.	331	343	351	362	360	371
351270	PALMER MUTUAL TEL. CO.	323	324	324	317	317	312
351271	PANORA COOP TEL. ASSN.	1,255	1,306	1,390	1,458	1,439	1,506
351273	PEOPLES TEL. CO. - IA	782	819	827	825	829	802
351274	POSTVILLE TEL CO DBA PTI	1,328	1,357	1,364	1,372	1,397	1,412
351275	PRAIRIEBURG TEL. CO. INC	182	193	193	189	190	189
351276	PRESTON TELEPHONE CO.	1,109	1,142	1,137	1,132	1,148	1,149
351277	RADCLIFFE TEL. CO. INC.	478	484	483	492	483	483
351278	READLYN TELEPHONE CO.	684	678	680	693	698	699
351280	RINGSTED TELEPHONE CO.	459	461	450	422	421	419
351282	ROCKWELL COOP TEL. ASSN.	1,235	1,244	1,266	1,252	1,265	1,255
351283	ROYAL TEL. CO.	390	373	370	376	375	383

TABLE 4.19
NUMBER OF LOOPS
BY STUDY AREA

SACODE	COMPANY NAME	1987	1988	1989	1990	1991	1992
351284	RUTHVEN TEL. EXCH. CO.	627	669	676	672	779	777
351285	SAC COUNTY MUTUAL TEL CO	1,031	1,076	1,086	1,081	1,096	1,047
351291	SCHALLER TEL. CO.	1,616	1,663	1,675	1,665	1,657	1,640
351292	SEARSBORO TEL. CO.	300	306	291	301	304	306
351293	SHARON TEL. CO.	889	925	928	936	971	1,016
351294	SCRANTON TEL. CO.	494	512	522	518	517	518
351295	SHELL ROCK TEL. CO.	883	912	922	933	938	950
351297	HEART OF IOWA TEL COOP	1,898	1,971	1,958	1,956	1,944	1,968
351298	SOUTH SLOPE COOP TEL. CO	4,982	5,205	5,330	5,522	5,743	5,884
351301	SOUTHWEST TEL. EXCH., INC	660	682	687	665	672	699
351302	SPRINGVILLE COOP TEL ASS	1,060	1,079	1,063	1,069	1,074	1,111
351303	COOPERATIVE TEL EXCHANGE	623	636	639	639	633	634
351304	SWISHER TEL. CO.	537	571	571	575	583	617
351305	STRATFORD MUTUAL TEL. CO	570	594	617	635	652	663
351306	SULLY TEL. ASSOC.	930	977	981	958	953	982
351307	SUPERIOR TEL. COOP.	177	168	175	177	183	188
351308	TEMPLETON TELEPHONE CO.	333	352	349	343	342	346
351309	TERRIL TELEPHONE COMPANY	366	362	364	388	407	424
351310	TITONKA TELEPHONE CO.	569	578	577	584	576	573
351319	VAN BUREN TEL. CO. INC.	2,367	2,328	2,364	2,404	2,437	2,452
351320	VAN HORNE COOP TEL. CO.	465	492	511	558	570	577
351322	VENTURA TEL. CO. INC.	479	498	499	492	496	492
351324	VILLISCA FARMERS TEL CO	1,146	1,170	1,170	1,164	1,157	1,165
351326	WALNUT TELEPHONE COMPANY	734	764	777	792	794	795
351328	WEBSTER-CALHOUN COOP TEL	4,449	4,534	4,511	4,579	4,606	4,641
351329	WELLMAN COOP TEL. ASSN.	1,086	1,128	1,144	1,162	1,174	1,181
351331	WEST IOWA TELEPHONE CO.	4,561	4,604	4,598	4,591	4,661	4,724
351332	WEST LIBERTY TEL. CO.	1,660	2,863	2,989	3,047	3,115	3,213
351334	WESTERN IOWA TEL. ASSN.	2,879	2,938	2,981	2,973	3,008	3,057
351335	WESTSIDE INDP. TEL. CO.	343	341	336	335	336	332
351336	WILTON TELEPHONE COMPANY	1,634	1,699	1,680	1,677	1,700	1,746
351337	WINNEBAGO COOP TEL - IA	5,789	5,771	5,739	5,691	5,721	5,743
351342	WOOLSTOCK MUT. TEL. ASSN	261	263	263	254	256	252
351343	WYOMING MUTUAL TEL. CO.	627	645	642	650	661	662
351344	PRAIRIE TEL. CO. INC.	959	979	1,066	1,071	1,043	1,046
351405	HILLS TEL. CO., INC. - IA	1,569	1,664	1,660	1,639	1,754	1,692
351424	MABEL COOP. TEL. CO. IA	824	850	848	840	850	853
361337	WINNEBAGO COOP TEL ASSOC	761	747	745	733	754	759
361347	ALBANY MUTUAL TEL. ASSN.	2,285	2,536	2,540	2,576	2,656	2,702
361353	CITY OF BARNESVILLE TEL	949	1,055	993	963	979	988
361356	BENTON COOP. TEL. CO.	2,823	2,970	3,016	3,080	3,138	3,212
361358	BLUE EARTH VALLEY TEL CO	7,126	6,501	6,400	6,398	6,488	6,493
361362	BRIDGEWATER TELEPHONE CO	4,170	4,416	4,585	4,846	5,064	4,899
361365	CALLAWAY TELEPHONE CO.	216	216	221	221	235	243
361372	CLEMENTS TELEPHONE CO.	160	164	165	165	169	177
361373	CONSOLIDATED TEL CO - MN	5,948	6,105	6,269	6,403	6,640	6,885
361375	MID-COMMUNICATIONS INC.	7,322	7,357	7,404	7,442	7,606	7,698
361377	DANUBE TELEPHONE COMPANY	444	442	438	436	443	439
361380	DELAVAN TELEPHONE CO.	345	334	326	331	344	344
361381	DUNNELL TEL. CO. INC.	260	254	244	244	242	241
361383	EAGLE VALLEY TEL. CO.	623	629	629	631	636	636
361384	EASTON TELEPHONE COMPANY	233	235	234	231	233	232
361386	ECKLES TELEPHONE COMPANY	2,654	2,803	2,829	2,897	3,034	3,136
361389	FARMERS MUT.-BELLINGHAM	1,149	1,151	1,145	1,126	1,127	1,116
361390	FEDERATED TELEPHONE COOP	1,941	1,957	1,949	1,962	1,973	1,986
361396	GARDONVILLE COOP TEL ASS	2,154	2,311	2,283	2,360	2,357	2,427
361399	GRANADA TEL. CO.	253	259	259	253	263	268
361401	HALSTAD TELEPHONE CO.	1,421	1,439	1,424	1,413	1,398	1,411
361403	HANCOCK TELEPHONE CO.-MN	663	662	652	643	656	659
361404	HARMONY TELEPHONE CO.	826	865	863	859	873	891
361405	HILLS TEL. CO. INC. - MN	528	524	537	516	547	529
361407	LORETEL SYSTEMS SOUTH	5,646	6,118	6,192	6,185	6,543	5,543
361408	HOME TEL. CO. - MN	1,559	1,623	1,619	1,632	1,649	1,676
361409	HUTCHINSON TELEPHONE CO.	7,067	7,412	7,515	7,694	8,977	9,003
361412	KASSON & MANTORVILLE TEL	2,337	2,458	2,516	2,548	2,660	2,784
361413	K M P TELEPHONE COMPANY	1,457	1,450	1,457	1,445	1,467	1,476
361419	LISMORE COOP. TEL. CO.	332	336	336	329	330	332
361422	LONSDALE TELEPHONE CO.	1,152	1,154	1,154	1,163	1,209	1,221

TABLE 4.19
NUMBER OF LOOPS
BY STUDY AREA

SACODE	COMPANY NAME	1987	1988	1989	1990	1991	1992
361423	LOWRY TELEPHONE COMPANY	686	697	695	698	720	729
361424	MABEL COOP. TEL. CO.- MN	734	756	752	725	725	740
361425	MADELIA TELEPHONE CO.	1,488	1,494	1,485	1,490	1,515	1,536
361426	MANCHESTER-HARTLAND TEL.	568	572	553	552	563	558
361427	MANKATO CITIZENS TEL. CO	25,178	26,740	27,955	28,803	29,433	30,122
361430	MELROSE TELEPHONE CO.	6,720	7,879	7,887	8,005	8,149	8,348
361431	MIDWEST TEL. CO.	2,248	2,274	2,279	2,314	2,348	2,405
361437	MINNESOTA LAKE TEL. CO.	508	519	511	511	504	501
361439	MINNESOTA VALLEY TEL. CO	986	981	957	968	980	995
361440	CANNON VALLEY TELECOM	1,786	1,821	1,842	1,850	1,877	1,886
361443	LORETEL SYSTEMS, INC.	3,572	3,752	3,889	3,904	3,925	3,753
361445	NORTHLAND TEL CO DBA PTI	562	582	598	597	601	639
361448	OSAKIS TELEPHONE COMPANY	1,465	1,521	1,557	1,586	1,635	1,652
361450	PARK REGION MUT. TEL. CO	3,396	3,477	3,467	3,554	3,668	3,760
361453	PEOPLES TELEPHONE CO.-MN	1,304	1,399	1,410	1,515	1,474	1,558
361454	PINE ISLAND TELEPHONE CO	2,152	2,295	2,346	2,376	2,437	2,503
361472	REDWOOD COUNTY TEL. CO.	4,064	4,197	4,189	4,256	4,454	4,594
361473	ROCK DELL TEL. CO.	386	500	597	610	641	641
361474	ROTHSAY TELEPHONE CO INC	487	490	480	485	489	497
361475	RUNESTONE TEL. ASSN.	3,344	3,571	3,477	3,518	3,591	3,649
361476	SACRED HEART TEL. CO.	522	534	530	523	521	525
361479	SCOTT RICE TEL. CO.	7,526	8,153	8,471	8,901	9,412	9,959
361482	SHERBURNE COUNTY RURAL	5,530	5,809	6,188	6,419	6,848	7,342
361485	SPRING GROVE COOP TEL CO	1,121	1,129	1,143	1,147	1,151	1,171
361487	STARBUCK TEL. CO.	1,081	1,135	1,119	1,140	1,180	1,392
361494	UPSALA COOP. TEL. ASSN.	835	830	854	863	880	891
361495	VALLEY TEL. CO.-MN	650	653	646	649	668	665
361499	CROSSLAKE TELEPHONE CO.	1,061	1,328	1,351	1,401	1,820	1,817
361500	NORTHERN TEL. CO. OF MN	31	29	30	29	28	32
361501	WEST CENTRAL TEL. ASSN.	3,021	3,121	3,145	3,147	3,198	3,257
361502	WESTERN TELEPHONE CO.	2,137	2,165	2,170	2,169	2,196	2,236
361505	WIKSTROM TEL. CO. INC.	5,279	5,266	5,292	5,333	5,447	5,515
361507	WINSTED TELEPHONE CO.	1,237	1,263	1,265	1,282	1,320	1,343
361508	WINTHROP TEL. CO.	1,003	1,024	1,026	1,024	1,055	1,069
361510	WOODSTOCK TELEPHONE CO.	1,228	1,248	1,220	1,226	1,216	1,222
361512	WOLVERTON TELEPHONE CO.	173	169	172	174	168	173
361515	ZUMBROTA TELEPHONE CO.	1,642	1,671	1,670	1,732	1,744	1,806
361654	INTERSTATE TELECOMM COOP.	1,426	1,449	1,425	1,468	1,505	1,536
371530	CONSOLIDATED TELCO, INC.	1,429	1,479	1,471	1,507	1,528	1,519
371532	CONSOLIDATED TEL CO - NE	2,739	2,814	2,827	2,824	2,883	2,897
371544	ELSIE MUTUAL TEL CO	192	204	197	198	196	208
371545	EUSTIS TEL. EXCHANGE INC	444	457	439	443	448	448
371553	GLENWOOD TEL. MEMBERSHIP	2,516	2,551	2,577	2,560	2,597	2,580
371555	HAMILTON TELEPHONE CO.	4,993	4,802	4,883	4,987	5,102	5,292
371556	HARTINGTON TEL. CO.	1,338	1,360	1,424	1,446	1,474	1,471
371559	HENDERSON CO-OP TEL. CO.	916	917	902	898	915	920
371561	HERSHEY COOPERATIVE TEL	657	689	689	697	707	706
371562	HOME TEL. CO. OF NE	661	681	686	707	724	741
371563	HOOPER TELEPHONE COMPANY	1,118	1,160	1,161	1,163	1,170	1,177
371565	K & M TELEPHONE CO. INC.	615	629	630	614	626	623
371576	NORTHEAST NEBRASKA TEL.	3,740	3,810	3,781	3,811	3,842	3,854
371581	PIERCE TELEPHONE COMPANY	1,610	1,654	1,665	1,663	1,703	1,717
371582	PLAINVIEW TEL. CO. INC.	1,137	1,163	1,151	1,141	1,156	1,181
371590	SODTOWN TEL. CO.	78	80	81	79	80	81
381509	WOLVERTON TEL. CO.	275	281	275	277	281	292
381601	ABSARAKA COOP TEL. CO.	30	32	33	35	35	36
381611	DICKEY RURAL TEL COOP.	2,730	2,654	2,583	2,576	2,525	2,567
381614	GILBY TELEPHONE COMPANY	259	274	272	257	265	267
381615	GRIGGS COUNTY TEL. CO.	1,500	1,526	1,521	1,490	1,483	1,529
381622	MOORE & LIBERTY TEL. CO.	737	771	756	769	793	778
381623	NOONAN FARMERS TEL. CO.	202	203	201	199	196	208
381625	NORTHWEST COMMUN. COOP.	3,547	3,560	3,424	3,321	3,289	3,288
381631	RED RIVER RURAL TEL ASSN	1,678	1,750	1,749	1,717	1,715	1,777
381636	UNITED TEL. MUTUAL AID	4,367	4,428	4,328	4,277	4,331	4,333
381638	YORK TELEPHONE COMPANY	40	40	41	38	35	32
382247	NEMONT TEL COOP - ND	233	284	280	263	257	254
383303	MINOT TELEPHONE COMPANY	21,183	21,441	21,950	22,714	23,700	24,506
391640	ARMOUR INDEPENDENT TEL.	632	642	664	660	655	661

TABLE 4.19
NUMBER OF LOOPS
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SACODE	COMPANY NAME	1987	1988	1989	1990	1991	1992
391642	BALTIC TELECOM COOP.	1,080	1,118	1,139	1,174	1,229	1,275
391649	BERESFORD MUNICIPAL TEL.	1,018	1,004	1,060	1,059	1,105	1,105
391650	CITY OF BROOKINGS MUNIC.	9,038	10,125	10,422	10,729	11,474	11,759
391653	CITY OF FAITH MUNICIPAL	314	323	327	334	323	325
391654	INTERSTATE TELECOMM COOP	6,114	6,238	6,162	6,573	6,730	6,923
391657	SPLITROCK TELECOM COOP.	2,523	2,664	2,747	2,874	3,008	3,153
391660	MT. RUSHMORE TEL. CO.	287	289	295	308	316	333
391661	HANSON COUNTY TEL. CO.	504	513	501	503	511	527
391664	JAMES VALLEY COOP TEL CO	1,969	2,015	2,004	2,018	1,993	2,011
391669	MCCOOK COOP. TEL. CO.	752	757	746	739	742	753
391670	MIDSTATE TELEPHONE CO.	2,417	2,465	2,511	2,535	2,560	2,608
391674	ROBERTS COUNTY TEL COOP	420	403	408	416	402	413
391677	SIOUX VALLEY TEL. CO.	4,569	4,667	4,685	4,599	4,684	4,751
391682	TRI-COUNTY TELECOM, INC.	439	435	444	438	441	443
391684	UNION TELEPHONE COMPANY	1,026	1,087	1,097	1,134	1,183	1,212
391685	VALLEY TELECOMM COOP ASS	1,967	1,953	1,957	1,950	1,909	1,952
391686	VIVIAN TELEPHONE COMPANY	98	103	105	108	118	121
391688	WESTERN TELEPHONE CO.	841	862	851	845	874	864
401704	LAVACA TELEPHONE-AR	1,113	1,176	1,182	1,239	1,253	1,303
401710	MAGAZINE TELEPHONE CO.	645	689	715	751	780	797
401712	MOUNTAIN VIEW TEL. CO.	3,426	3,702	3,922	4,747	4,906	5,128
401718	PRAIRIE GROVE TEL. CO.	5,886	6,199	6,306	6,500	6,667	6,903
401721	RICE BELT TEL. CO., INC.	890	922	949	987	1,041	1,050
401722	E. RITTER TELEPHONE CO.	3,608	3,716	3,975	3,789	3,817	4,063
411756	COLUMBUS TELEPHONE CO.	1,838	1,866	1,857	1,923	1,956	2,047
411758	COUNCIL GROVE TEL. CO.	1,647	1,696	1,748	1,806	1,794	1,826
411778	GORHAM TELEPHONE CO. INC	292	301	339	342	335	338
411780	HAVILAND TEL. CO. INC.	3,473	3,567	3,553	3,623	3,599	3,661
411791	LA HARPE TEL. CO. INC.	336	366	374	383	376	374
411820	RAINBOW TEL COOP ASSN	1,786	1,788	1,803	1,793	1,789	1,793
411839	TRI-COUNTY TEL. ASSN.-KS	3,117	3,168	3,187	3,268	3,149	3,137
411845	WAMEGO TELEPHONE CO INC	3,603	3,729	3,790	3,952	4,066	4,215
421206	IAMO TELEPHONE CO. - MO	1,152	1,107	1,091	1,080	1,125	1,085
421759	CRAW-KAN TEL COOP INC-MO	1,923	1,960	1,982	2,035	2,051	2,120
421859	BOURBEUSE TELEPHONE CO.	1,591	1,445	1,634	1,725	1,756	1,793
421860	ALMA TELEPHONE COMPANY	323	342	338	338	338	332
421864	CHARITON VALLEY TEL. CO.	6,919	6,993	6,991	7,094	7,097	7,139
421874	ELLINGTON TELEPHONE CO. .	1,225	1,272	1,304	1,402	1,427	1,474
421876	FARBER TELEPHONE COMPANY	210	207	211	218	210	209
421887	GRANBY TEL CO - MISSOURI	1,944	2,022	2,103	2,181	2,260	2,400
421890	GREEN HILLS TEL. CORP.	2,711	2,742	2,769	2,813	2,794	2,804
421893	CHOCTAW TELEPHONE CO.	398	422	428	439	453	466
421900	KLM TEL. CO.	1,115	1,181	1,213	1,231	1,272	1,306
421912	MCDONALD COUNTY TEL. CO.	1,870	1,929	2,049	2,187	2,270	2,362
421914	MARK TWAIN RURAL TEL CO	3,771	3,779	3,729	3,892	3,786	3,787
421917	MID-MISSOURI TEL. CO.	2,991	3,074	3,063	3,124	3,146	3,186
421920	MILLER TELEPHONE CO.-MO	870	881	856	895	914	933
421927	NEW FLORENCE TEL. CO.	340	358	368	402	395	404
421932	LATHROP TELEPHONE CO.	1,062	1,093	1,100	1,131	1,133	1,163
421935	OREGON FARMERS MUTUAL	998	1,008	1,011	1,029	1,015	1,030
421936	PEACE VALLEY TEL. CO.	269	283	297	304	324	328
421942	ROCK PORT TEL. CO.	1,512	1,535	1,541	1,574	1,570	1,566
421945	SENECA TEL. CO.	2,244	2,272	2,351	2,434	2,493	2,553
421964	WHEELING TELEPHONE CO.	317	337	335	345	337	330
431704	LAVACA TELEPHONE CO.- OK	1,079	1,095	1,165	1,224	1,204	1,204
431968	BEGGS TELEPHONE COMPANY	1,251	1,291	1,295	1,293	1,311	1,318
431969	BIXBY TELEPHONE CO.	5,529	5,728	5,880	6,187	6,319	6,510
431982	CIMARRON TEL. CO.	6,185	6,245	6,684	6,948	7,092	7,029
432008	MEDICINE PARK TEL. CO.	548	554	565	564	585	609
432023	SHIDLER TEL. CO.	905	907	882	897	891	891
432141	SANTA ROSA TEL COOP INC	644	657	648	644	646	635
442038	BLOSSOM TELEPHONE CO.	972	1,107	1,116	1,137	1,158	1,189
442043	NORTH TEXAS TELEPHONE CO	771	769	772	795	741	738
442069	ELECTRA TEL. CO., INC.	1,698	1,822	1,756	1,775	1,681	1,691
442107	LIVINGSTON TELEPHONE CO.	4,388	4,441	4,474	4,711	4,698	4,897
462178	AGATE TELEPHONE CO.	50	90	95	88	92	86
462197	PHILLIPS COUNTY TEL. CO.	1,565	1,604	1,674	1,646	1,679	1,693
462198	PINE DRIVE TEL. CO.	456	507	516	547	542	561

TABLE 4.19
NUMBER OF LOOPS
BY STUDY AREA

SACODE	COMPANY NAME	1987	1988	1989	1990	1991	1992
462206	STONEHAM COOP. TEL. CO.	53	68	71	65	65	67
462210	WILLARD TEL. CO.	57	53	55	57	55	53
472220	FILER MUTUAL TEL. CO.-ID	1,554	1,605	1,673	1,705	1,764	1,802
472221	FARMERS MUT TEL CO LTD	1,592	1,784	1,875	1,931	2,047	2,141
472227	MUD LAKE TEL COOP INC AS	1,019	1,098	1,087	1,172	1,230	1,289
482252	RONAN TEL. CO.	1,926	2,064	2,211	2,257	2,397	2,580
502279	GUNNISON TEL. CO.	960	1,039	1,103	1,118	1,161	1,223
502282	MANTI TELEPHONE COMPANY	887	941	1,000	1,017	1,046	1,129
502283	SKYLINE TELECOM	539	543	543	567	571	583
512289	CHUGWATER TELEPHONE CO.	232	225	239	228	246	253
522430	MCDANIEL TELEPHONE CO.	1,881	2,044	2,206	2,318	2,518	2,828
532373	GERVAIS TELEPHONE CO.	691	736	772	760	778	823
532386	MT. ANGEL TELEPHONE CO.	1,339	1,362	1,401	1,420	1,480	1,542
532391	PEOPLES TELEPHONE CO.-OR	1,083	1,125	1,179	1,180	1,213	1,251
532396	ST. PAUL COOP. TEL. ASSN	427	440	454	462	489	510
532399	STAYTON COOP. TEL CO	4,394	4,548	4,719	4,690	4,876	5,164
552220	FILER MUTUAL TEL. CO.-NV	298	360	382	449	460	509
613005	CIRCLE UTILITIES	18	18	19	18	18	18
613026	NORTH COUNTRY TEL. CO.	83	95	100	97	108	120
AVERAGE SCHEDULE COMPANIES		2,314,518	2,422,625	2,541,636	2,570,933	2,644,978	2,732,724
TOTAL INDUSTRY		122,789,249	127,086,765	131,504,512	136,114,358	139,413,353	143,478,120

TABLE 4.20
INTERSTATE DIAL EQUIPMENT MINUTE FACTORS
BY STUDY AREA

SACODE	NAME	1987	1988	1989	1990	1991	1992
105111	NEW ENGLAND TEL-ME	0.1458	0.1531	0.1479	0.1525	0.1805	0.1712
115112	NEW ENGLAND TEL-MA	0.1466	0.1495	0.1538	0.1689	0.1815	0.1895
125113	NEW ENGLAND TEL-NH	0.2408	0.2231	0.2497	0.2354	0.2606	0.2821
135200	SOUTHERN NEW ENGLAND	0.1798	0.1858	0.1939	-0.1985	0.1945	0.1956
145115	NEW ENGLAND TEL-VT	0.2311	0.2390	0.2057	0.2243	0.2345	0.2586
150096	CONTEL NY DBA GTE NY	0.1129	0.1228	0.1295	0.1244	0.1448	0.1237
150119	RED HOOK TEL CO	0.1341	0.1462	0.1528	0.1524	0.2256	0.1929
150121	ROCHESTER TEL CORP	0.0885	0.0939	0.0967	0.0993	0.1263	0.1115
150136	WESTERN COUNTIES TEL	0.1296	0.1530	0.1686	0.1610	0.1931	0.1673
155130	NEW YORK TEL CO	0.1419	0.1464	0.1537	0.1572	0.1597	0.1578
165120	NEW JERSEY BELL	0.1868	0.1940	0.1996	0.2035	0.2131	0.2073
170169	GTE NORTH INC. - PA	0.0967	0.1096	0.1186	0.1235	0.1126	0.1075
170209	UTC OF PENNSYLVANIA	0.1090	0.1191	0.1307	0.1233	0.1310	0.1404
175000	BELL OF PENNSYLVANIA	0.1209	0.1277	0.1320	0.1371	0.1415	0.1417
185030	C & P TEL CO OF MD	0.1218	0.1255	0.1216	0.1299	0.1398	0.1477
190233	CONTEL VA DBA GTE VA	0.1727	0.1882	0.1943	0.2117	0.2118	0.2086
190479	GTE SOUTH INC. - VA	0.1009	0.1209	0.1198	0.1145	0.1130	0.1161
190567	UNITED INTER-MT-VA	0.1159	0.1280	0.1475	0.1664	0.1828	0.1491
195040	C & P TEL CO OF VA	0.1307	0.1321	0.1423	0.1515	0.1671	0.1680
200479	GTE SOUTH INC. - WV	0.1556	0.1741	0.1719	0.1709	0.1658	0.1785
205050	C & P TEL CO OF WV	0.1076	0.1078	0.1159	0.1168	0.1299	0.1313
210328	GTE FLORIDA INC.	0.1666	0.1664	0.1629	0.1621	0.1725	0.1722
210340	CENDEL OF FLORIDA	0.1639	0.1620	0.1496	0.1618	0.1524	0.1569
210341	UTC OF FLORIDA	0.1685	0.1765	0.1813	0.1840	0.1917	0.1928
215191	SOUTHERN BELL-FL	0.1555	0.1667	0.1725	0.1646	0.1615	0.1613
220479	GTE SOUTH INC. - GA	0.1021	0.1022	0.1012	0.1018	0.1112	0.1193
225192	SOUTHERN BELL-GA	0.1334	0.1356	0.1383	0.1418	0.1442	0.1344
230470	CAROLINA TEL & TEL	0.1345	0.1450	0.1541	0.1442	0.1489	0.1529
230479	GTE SOUTH INC. - NC	0.1604	0.1533	0.1477	0.1560	0.1595	0.1562
235193	SOUTHERN BELL-NC	0.1345	0.1368	0.1435	0.1442	0.1529	0.1442
240479	GTE SOUTH INC. - SC	0.1703	0.1754	0.1766	0.1779	0.1734	0.1712
245194	SOUTHERN BELL-SC	0.1257	0.1292	0.1336	0.1372	0.1511	0.1364
250293	GTE SOUTH INC. - AL	0.1409	0.1403	0.1381	0.1427	0.1545	0.1555
255181	SO CENTRAL BELL-AL	0.1009	0.1033	0.1165	0.1017	0.1118	0.1160
260407	GTE SOUTH INC. - KY	0.1312	0.1223	0.1155	0.1149	0.1176	0.1317
265061	CINCINNATI BELL-KY	0.0932	0.0980	0.1006	0.0998	0.1008	0.1085
265182	SO CENTRAL BELL-KY	0.1075	0.1127	0.1306	0.1268	0.1229	0.1210
275183	SO CENTRAL BELL-LA	0.0938	0.1006	0.1180	0.1093	0.1170	0.1339
285184	SO CENTRAL BELL-MS	0.1193	0.1216	0.1409	0.1351	0.1460	0.1492
290479	GTE SOUTH INC. - TN	0.1081	0.1211	0.1232	0.1161	0.1075	0.1098
290567	UNITED INTER-MT-TN	0.1197	0.1155	0.1101	0.1235	0.1212	0.1243
295185	SO. CENTRAL BELL -TN	0.1180	0.1187	0.1369	0.1178	0.1276	0.1264
300615	GTE NORTH INC. - OH	0.0947	0.1045	0.1157	0.1194	0.1214	0.1111
300661	UTC OF OHIO	0.1048	0.1527	0.1368	0.1325	0.1378	0.1365
305062	CINCINNATI BELL-OH	0.1176	0.1071	0.1119	0.1089	0.1060	0.1161
305150	OHIO BELL TEL CO	0.1135	0.1107	0.1173	0.1232	0.1237	0.1257
310695	GTE NORTH INC. - MI	0.0872	0.1007	0.1054	0.1063	0.1042	0.0969
315090	MICHIGAN BELL TEL CO	0.0966	0.0951	0.1018	0.1002	0.1166	0.1195
320772	GTE NORTH INC. - IN	0.1270	0.1559	0.1682	0.1655	0.1569	0.1428
320832	UTC OF INDIANA	0.1194	0.1328	0.1483	0.1618	0.1726	0.1529
325080	INDIANA BELL TEL CO	0.1243	0.1274	0.1293	0.1358	0.1260	0.1316
330886	GTE NORTH INC. - WI	0.1140	0.1352	0.1503	0.1513	0.1472	0.1306
335220	WISCONSIN BELL	0.1269	0.1261	0.1362	0.1363	0.1457	0.1505
341015	GTE NORTH INC. - IL	0.1096	0.1254	0.1295	0.1356	0.1383	0.1244
345070	ILLINOIS BELL TEL CO	0.1327	0.1425	0.1497	0.1425	0.1329	0.1378
351186	GTE NORTH INC. - IA	0.1233	0.1278	0.1295	0.1383	0.1503	0.1303
355141	NORTHWESTERN BELL-IA	0.1746	0.1737	0.1669	0.1599	0.1552	0.1601
361186	GTE NORTH INC. - MN	0.1317	0.1352	0.1429	0.1524	0.1579	0.1351
365142	NORTHWESTERN BELL-MN	0.1355	0.1349	0.1320	0.1337	0.1307	0.1336
371186	GTE NORTH INC. - NE	0.1420	0.1554	0.1559	0.1618	0.1744	0.1456
371568	LINCOLN TEL & TEL CO	0.1362	0.1534	0.1547	0.1714	0.1708	0.1713
375143	NORTHWESTERN BELL-NE	0.1895	0.1982	0.1781	0.1619	0.1592	0.1659
385144	NORTHWESTERN BELL-ND	0.1662	0.1637	0.1799	0.1919	0.1842	0.1975
395145	NORTHWESTERN BELL-SD	0.1920	0.1972	0.1989	0.2025	0.2075	0.2223
402080	GTE SOUTHWEST INC-AR	0.1466	0.1521	0.1427	0.1377	0.1414	0.1443
405211	SOUTHWESTERN BELL-AR	0.1411	0.1404	0.1454	0.1444	0.1390	0.1433
415214	SOUTHWESTERN BELL-KS	0.1527	0.1601	0.1670	0.1677	0.1676	0.1558
421186	GTE NORTH INC. - MO	0.1515	0.1739	0.1767	0.1741	0.1753	0.1546

TABLE 4.20
INTERSTATE DIAL EQUIPMENT MINUTE FACTORS
BY STUDY AREA

SACODE	NAME	1987	1988	1989	1990	1991	1992
425213	SOUTHWESTERN BELL-MO	0.1280	0.1335	0.1415	0.1338	0.1210	0.1279
432080	GTE SOUTHWEST INC-OK	0.1690	0.1586	0.1553	0.1518	0.1533	0.1592
435215	SOUTHWESTERN BELL-OK	0.1347	0.1396	0.1487	0.1485	0.1520	0.1454
442080	GTE SOUTHWEST INC-TX	0.1283	0.1174	0.1128	0.1156	0.1207	0.1240
442154	CONTEL TX DBA GTE TX	0.0838	0.0997	0.1192	0.1374	0.1373	0.1240
445216	SOUTHWESTERN BELL-TX	0.1025	0.1057	0.1065	0.1086	0.1092	0.1070
452302	CONTEL CALIF - AZ	0.2643	0.2683	0.2909	0.3125	0.2949	0.2621
455101	MOUNTAIN BELL - AZ	0.1694	0.1677	0.1701	0.1790	0.1818	0.1882
465102	MOUNTAIN BELL-CO	0.1711	0.1709	0.1742	0.1730	0.1765	0.1799
472416	GTE NORTHWEST INC-ID	0.2217	0.2354	0.2775	0.2839	0.2990	0.2932
475103	MOUNTAIN BELL-ID	0.1792	0.1754	0.1779	0.1882	0.1901	0.1854
475162	PACIFIC NW BELL-ID	0.1689	0.1731	0.1777	0.1896	0.1870	0.1925
482416	GTE NORTHWEST INC-MT	0.1755	0.1905	0.1899	0.1896	0.1935	0.1915
485104	MOUNTAIN BELL-MT	0.1682	0.1733	0.1777	0.1952	0.1928	0.2001
492080	GTE SOUTHWEST INC-NM	0.1785	0.1867	0.1855	0.1844	0.1906	0.1880
495105	MOUNTAIN BELL-NM	0.1652	0.1516	0.1582	0.1609	0.1631	0.1721
505107	MOUNTAIN BELL-UT	0.1354	0.1415	0.1417	0.1437	0.1488	0.1549
515108	MOUNTAIN BELL-WY	0.2309	0.2280	0.2379	0.2410	0.2464	0.2472
522416	GTE NORTHWEST INC-WA	0.1148	0.1308	0.1441	0.1447	0.1504	0.1485
525161	PACIFIC NW BELL-WA	0.1405	0.1424	0.1424	0.1429	0.1482	0.1505
532416	GTE NORTHWEST INC-OR	0.1410	0.1660	0.1749	0.1738	0.1658	0.1600
535163	PACIFIC NW BELL-OR	0.1653	0.1622	0.1659	0.1672	0.1720	0.1755
542302	CONTEL OF CALIFORNIA	0.1050	0.1111	0.1229	0.1197	0.1197	0.1197
542319	GTC OF CALIFORNIA	0.0927	0.1091	0.1079	0.1058	0.1054	0.0938
542344	WEST COAST TEL OF CA	0.1192	0.1344	0.1525	0.1501	0.1680	0.2276
545170	PACIFIC BELL	0.0976	0.0981	0.1045	0.1032	0.1051	0.1102
552302	CONTEL OF CALIF-NV	0.3452	0.3689	0.4073	0.3889	0.3962	0.3895
552348	CENTEL OF NV	0.2214	0.2359	0.2056	0.2109	0.2298	0.2298
555173	NEVADA BELL	0.2055	0.2498	0.2320	0.2431	0.2504	0.2505
565010	DIAMOND STATE TEL	0.1968	0.2032	0.2143	0.2154	0.2006	0.2064
575020	C & P TEL CO OF WASH	0.1745	0.1537	0.1634	0.1591	0.1691	0.1865
585114	NEW ENGLAND TEL - RI	0.1775	0.1811	0.2008	0.2033	0.2278	0.2436
623100	GTE HAWAIIAN TEL. CO	0.1489	0.1492	0.1456	0.1428	0.1390	0.1346
633201	PUERTO RICO TEL CO	0.0889	0.1024	0.0946	0.1036	0.1280	0.1359
TIER 1 COST COMPANIES AVERAGE		0.1303	0.1344	0.1395	0.1400	0.1433	0.1441
100003	LINCOLNVILLE TEL CO	0.1986	0.2032	0.2204	0.2528	0.2400	0.2383
100004	CHINA TEL CORP	NA	0.1743	0.1797	0.1903	0.1906	0.1970
100010	HAMPDEN TEL CO	NA	0.0892	0.1024	0.1194	0.1416	0.1490
100011	HARTLAND & ST ALBANS	0.1233	0.1370	0.1445	0.1611	0.1676	0.1693
100014	CONTEL-ME DBA GTE-ME	0.1613	0.1849	0.1850	0.1877	0.1853	0.1883
100024	SOMERSET TEL CO	0.1606	0.1656	0.1657	0.1731	0.1843	0.1976
100025	STANDISH TEL CO	NA	0.1933	0.2223	0.2168	0.2275	0.2376
100027	UNION RIVER TEL CO	0.1598	0.1876	0.1635	0.1745	0.1444	0.1472
100029	UNITY TEL CO. INC.	NA	0.1421	0.1594	0.1790	0.1987	0.2385
100031	WARREN TEL CO	0.1542	0.1414	0.1521	0.1765	0.1728	0.1402
100034	WEST PENOBSCOT TEL	0.1045	0.1141	0.1272	0.1288	0.1316	0.1247
110037	RICHMOND TEL CO	NA	NA	NA	0.2251	0.2443	0.2548
120038	BRETTON WOODS TEL CO	0.5469	0.4104	0.4670	0.4601	0.5000	0.5150
120039	GRANITE STATE TEL	0.2527	0.2549	0.2833	0.2892	0.3025	0.3134
120040	CHICHESTER TEL CO	NA	0.1293	0.1688	0.1873	0.2072	0.2365
120041	CONTEL NH DBA GTE NH	0.2660	0.2748	0.2891	0.3031	0.3188	0.3195
120045	KEARSARGE TEL CO	0.2708	0.2788	0.2946	0.3138	0.3212	0.3205
120046	MERIDEN TEL CO	0.3817	0.4105	0.4192	0.4159	0.4335	0.4300
120047	MERRIMACK COUNTY TEL	0.1869	0.2047	0.2253	0.2577	0.2565	0.2596
120049	UNION TEL CO	0.2850	0.2840	0.2766	0.2597	0.2637	0.2703
120050	WILTON TEL CO - NH	0.2517	0.3594	0.3062	0.2846	0.2670	0.2627
140058	LUDLOW TEL CO	0.2737	0.2991	0.3437	0.3808	0.3715	0.3699
140061	NORTHFIELD TEL CO	0.2833	0.2965	0.3397	0.2998	0.3247	0.2971
140062	PERKINSVILLE TEL CO	0.2769	0.2786	0.3037	0.3507	0.3437	0.3802
140068	TOPSHAM TEL CO	0.2107	0.1825	0.1972	0.2408	0.2553	0.2503
140069	WAITSFIELD/FAYSTON	0.2903	0.3656	0.3959	0.3923	0.4051	0.4072
140070	CONTEL VT DBA GTE VT	0.2493	0.2507	0.2379	0.2442	0.2505	0.2506
150072	AU SABLE VALLEY TEL	0.1303	0.1595	0.1718	0.1980	0.1964	0.2146
150073	BERKSHIRE TEL CORP	0.1368	NA	NA	NA	0.1340	0.1557
150077	CHAMPLAIN TEL CO	0.1861	0.2202	0.2263	0.3150	0.3044	0.3107
150078	CHAUTAQUA & ERIE	0.1752	0.1691	0.1930	0.1931	0.2134	0.2087

TABLE 4.20
INTERSTATE DIAL EQUIPMENT MINUTE FACTORS
BY STUDY AREA

SACODE	NAME	1987	1988	1989	1990	1991	1992
150079	CHAZY & WESTPORT	0.1368	NA	NA	NA	0.1440	0.1425
150081	CITIZENS HAMMOND NY	0.1330	0.0918	0.1086	0.1184	0.1223	0.1551
150084	TACONIC TEL CORP	0.1669	0.1702	0.1694	0.1911	0.1901	0.1980
150085	CROWN POINT TEL CORP	0.1436	0.1120	0.1332	0.1487	0.1640	0.1710
150089	DEPOSIT TEL CO	NA	NA	NA	NA	0.1510	0.1408
150091	DUNKIRK & FREDONIA	0.0778	0.0868	0.0856	0.0928	0.1012	0.1196
150092	EDWARDS TEL CO	0.0789	0.0890	0.0805	0.1004	0.1276	0.1209
150093	EMPIRE TEL CORP	0.1504	0.1591	0.1668	0.1811	0.1748	0.2019
150095	FISHERS ISLAND TEL	NA	NA	NA	NA	NA	0.5388
150097	GERMANTOWN TEL CO	0.1380	0.1317	0.1381	0.1584	0.1827	0.1819
150099	HANCOCK TEL CO	0.1818	0.1857	0.1843	0.1905	0.2024	0.2027
150100	HIGHLAND TEL CO	0.1847	0.1910	0.2005	0.2195	0.2163	0.2012
150104	MARGARETVILLE TEL CO	0.1368	NA	NA	NA	0.1494	0.1859
150105	MIDDLEBURGH TEL CO	0.1043	0.1198	0.1254	0.1294	0.1234	0.1271
150106	ALLTEL NY-FULTON	0.0867	0.0910	0.1143	0.1242	0.1280	0.1297
150107	NEWPORT TEL CO	0.1368	NA	NA	NA	0.1222	0.0844
150108	NICHOLVILLE TEL CO	0.1218	0.1072	0.1138	0.1240	0.1110	0.1133
150109	ALLTEL NY-JAMESTOWN	0.1447	0.1528	0.1543	0.1589	0.1554	0.1687
150110	OGDEN TEL CO	0.0699	0.0841	0.0976	0.1040	0.1183	0.1338
150111	ONEIDA COUNTY RURAL	0.1368	NA	NA	NA	0.0942	0.1122
150113	ALLTEL NY-RED JACKET	0.0806	0.0770	0.0936	0.1400	0.1600	0.1789
150114	ORISKANY FALLS TEL	NA	NA	NA	NA	0.0954	0.0804
150116	PATTERSONVILLE TEL	NA	0.1294	0.1452	0.1625	0.1355	0.1255
150118	PORT BYRON TEL CO	NA	NA	NA	NA	NA	0.1030
150122	SENECA-GORHAM TEL	0.1069	0.1165	0.1416	0.1485	0.1414	0.1414
150128	SYLVAN LAKE TEL CO	0.1377	0.1412	0.1558	0.1697	0.1616	0.1420
150131	TRUMANSBURG HOME TEL	NA	NA	NA	NA	0.1683	0.1790
150133	VERNON TEL CO	0.1024	0.1130	0.1272	0.1450	0.1413	0.1275
150135	WARWICK VALLEY-NY	0.2008	0.2088	0.2174	0.2178	0.2361	0.2342
160135	WARWICK VALLEY-NJ	0.1755	0.1816	0.1904	0.1977	0.2277	0.2446
160138	UNITED TEL - NJ INC	0.1898	0.1971	0.2119	0.1870	0.1998	0.2057
170149	BREEZEWOOD TEL CO	NA	NA	NA	0.1937	0.1933	0.1933
170152	CANTON TEL CO	NA	NA	NA	0.1374	0.1522	0.1522
170168	ENTERPRISE TEL CO	NA	NA	NA	0.1939	0.1954	0.1954
170170	CONTEL PA DBA GTE PA	0.1208	0.1328	0.1371	0.1454	0.1402	0.1404
170177	LACKAWAXEN TEL CO	NA	0.3462	0.3672	0.3658	0.3847	0.3923
170178	LAKEWOOD TEL CO.	NA	NA	NA	0.0995	0.1097	0.1097
170183	MAHANAY & MAHANTONGO	NA	0.0618	0.0669	0.0722	0.0901	0.0904
170189	ARMSTRONG TEL CO-PA	NA	NA	NA	NA	NA	0.1599
170192	NORTH PENN TEL CO	0.2166	0.2202	0.2317	0.2411	0.2512	0.2633
170194	OSWAYO RIVER TEL CO	0.2246	0.2412	0.2727	0.2770	0.2594	0.2594
170201	QUAKER STATE TEL CO	0.1658	0.1817	0.1750	0.1895	0.1900	0.1904
170206	SUGAR VALLEY TEL CO	0.1411	0.1479	0.1568	0.1626	0.1454	0.1505
190217	AMELIA TEL CORP	0.0859	0.1056	0.1049	0.1082	0.1245	0.1176
190249	ROANOKE & BOTETOURT	NA	0.1051	0.1468	0.1560	0.1546	0.1356
190254	CENDEL OF VIRGINIA	0.1394	0.1534	0.1651	0.1775	0.1695	0.1695
200259	HARDY TEL CO	0.1283	0.1240	0.1376	0.1694	0.1917	0.1812
200267	ARMSTRONG TEL. CO.	NA	NA	NA	NA	NA	0.1448
200270	MOUNTAIN STATE TEL	0.0991	0.1110	0.1249	0.1223	0.1302	0.1400
200278	CONTEL WV DBA GTE WV	0.1224	0.1215	0.1052	0.1347	0.1347	0.1347
210291	FLORALA TEL CO	0.2149	0.0972	0.0958	0.1260	0.1222	0.1546
210318	SOUTHLAND TEL-FL	0.0953	0.0905	0.1154	0.1672	0.1334	0.1211
210329	GULF TEL CO	0.1672	0.1233	0.1343	0.1134	0.1282	0.1085
210330	VISTA-UNITED TELCOM	0.4847	0.3592	0.3402	0.3359	0.3827	0.3503
210331	INDIANTOWN SYSTEM	0.1595	0.1940	0.1679	0.1554	0.1778	0.1554
210335	NORTHEAST FLORIDA	0.1043	0.1480	0.1091	0.0816	0.0776	0.0878
210336	ALLTEL FLORIDA INC.	0.1078	0.1104	0.1195	0.1590	0.1772	0.1237
210338	QUINCY TEL CO-FL DIV	0.0811	0.1088	0.1150	0.1178	0.1335	0.1441
210339	ST JOSEPH TEL & TEL	0.1309	0.1268	0.1478	0.1562	0.1737	0.1620
220281	CONTEL GA DBA GTE GA	0.1051	0.1039	0.1032	0.1337	0.1313	0.1315
220338	QUINCY TEL CO-GA DIV	0.1367	0.1483	0.1575	0.1818	0.1904	0.1952
220344	ALMA TEL CO	0.0716	0.0771	0.0820	0.0820	0.1034	0.0990
220347	BRANTLEY TEL CO	0.0870	0.0841	0.0941	0.1058	0.1111	0.1059
220351	CAMDEN TEL & TEL CO	0.2317	0.2379	0.2671	0.2826	0.3189	0.3351
220354	CHICKAMAUGA TEL CORP	NA	NA	NA	NA	0.0464	0.0571
220355	CITIZENS TEL CO - GA	0.0739	0.0743	0.0764	0.0702	0.1009	0.0926
220356	COASTAL UTILITIES	0.2494	0.2620	0.2834	0.3045	0.3165	0.3195
220357	ALLTEL GEORGIA INC.	NA	NA	0.0895	0.0871	0.1175	0.0951

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SACODE	NAME	1987	1988	1989	1990	1991	1992
220358	DARIEN TEL CO	0.1160	0.1101	0.1009	0.1070	0.1247	0.1433
220360	ELLIJAY TEL CO	0.0686	0.0764	0.0989	0.0971	0.1050	0.1035
220369	HAWKINSVILLE TEL CO	NA	NA	NA	NA	0.1025	0.1130
220371	INTERSTATE TEL CO	0.1026	0.1157	0.1328	0.1386	0.1600	0.1182
220377	PINELAND TEL COOP	0.0670	0.0732	0.0795	0.0860	0.0807	0.1029
220379	PLANT TEL. CO.	0.0781	0.0791	0.0955	0.1119	0.1120	0.1058
220381	PUBLIC SERVICE TEL	0.0663	0.0771	0.0837	0.0813	0.0855	0.0828
220386	STANDARD TEL CO	0.0931	0.1074	0.1347	0.1015	0.1074	0.1363
220392	WAVERLY HALL TEL CO	0.0963	0.1255	0.1338	0.1560	0.1876	0.1591
220394	WILKES TEL & ELC CO	0.0909	0.0975	0.1210	0.1256	0.1246	0.1128
230468	ATLANTIC MEMBERSHIP	0.1150	0.1191	0.1301	0.1513	0.1499	0.1674
230469	BARNARDSVILLE TEL CO	0.0663	0.0895	0.0833	0.0753	0.0717	0.0799
230471	CENDEL OF NC	0.0916	0.1023	0.1074	0.1176	0.1224	0.1224
230473	CITIZENS TEL CO	0.1261	0.1512	0.1677	0.1595	0.1691	0.1863
230474	CONCORD TEL CO	0.0897	0.0896	0.1114	0.1114	0.1144	0.1172
230476	ALLTEL CAROLINA-NO	0.1082	0.1250	0.1325	0.1630	0.1789	0.1414
230481	HEINS TEL CO	0.0953	0.1171	0.1589	0.1886	0.2056	0.1097
230499	SANDHILL TEL CO	NA	NA	NA	0.2182	0.2171	0.1520
230502	STAR MEMBERSHIP CORP	0.0679	0.0699	0.0881	0.0995	0.1150	0.1231
230509	CONTEL NC DBA GTE NC	0.1317	0.1353	0.1403	0.1681	0.1573	0.1563
230510	WILKES MEMBERSHIP	0.0396	0.0432	0.0430	0.0426	0.0529	0.0488
240506	UTC OF THE CAROLINAS	0.1227	0.1309	0.1372	0.1585	0.1672	0.1620
240512	BLUFFTON TEL. CO.	0.2689	0.2894	0.4243	0.3859	0.4013	0.4088
240517	ALLTEL SO CAROLINA	NA	NA	NA	NA	0.1382	0.1207
240520	FARMERS TEL COOP	0.1039	0.1144	0.1404	0.1538	0.1321	0.1332
240523	HARGRAY TEL CO	0.3479	0.3449	0.3604	0.4239	0.4187	0.4343
240526	CONTEL-SC DBA GTE SC	0.1171	0.1372	0.1466	0.1886	0.1839	0.1848
240528	HORRY TEL COOP	0.1527	0.1882	0.2302	0.2323	0.2547	0.2390
240533	MCCLELLANVILLE TEL	0.1303	0.1383	0.1461	0.1667	0.1639	0.1599
240539	POND BRANCH TEL CO	0.0849	0.0906	0.0957	0.1015	0.0957	0.1122
240551	WILLISTON TEL CO	0.0945	0.0949	0.0969	0.1259	0.1352	0.1380
250281	CONTEL AL DBA GTE AL	0.0935	0.0842	0.0908	0.1189	0.1158	0.1158
250282	BLOUNTSVILLE TEL CO	NA	NA	NA	NA	0.0877	0.0877
250284	BUTLER TEL CO	0.1099	0.1172	0.1261	0.1316	0.1394	0.1494
250296	GOSHEN TEL CO	NA	NA	NA	NA	0.0985	0.0873
250297	GROVE HILL TEL CORP	0.0858	0.0878	0.0984	0.1245	0.1213	0.1076
250298	GULF TEL CO - AL	0.1764	0.1705	0.1969	0.2120	0.2192	0.2545
250300	HOPPER TEL. CO INC	0.0636	0.0699	0.0754	0.0872	0.0824	0.0866
250302	ALLTEL ALABAMA	NA	NA	0.0954	0.1233	0.1210	0.1269
250304	MILLRY TEL CO	0.0915	0.1043	0.1222	0.1261	0.1219	0.1228
250305	MON-CRE TEL COOP	NA	NA	NA	NA	0.0873	0.0966
250306	MONROEVILLE TEL CO	0.1293	0.1221	0.1360	0.1509	0.1163	0.1101
250314	PEOPLES TEL CO	0.0867	0.1025	0.1062	0.1057	0.1199	0.1330
250315	PINE BELT TEL CO	NA	NA	NA	NA	NA	0.1309
250316	RAGLAND TEL CO	0.0674	0.0714	0.0856	0.0914	0.0918	0.0966
250318	SOUTHLAND TEL CO-AL	0.1000	0.0967	0.1057	0.2436	0.1825	0.1611
260410	CONTEL KY DBA GTE KY	0.1037	0.1036	0.1213	0.1341	0.1340	0.1340
260411	LESLIE COUNTY TEL CO	NA	NA	NA	NA	NA	0.0656
270423	CENTRAL LOUISIANA	0.0848	0.1036	0.1436	0.1333	0.1844	0.1627
270424	COASTAL TEL & ELECTR	0.0748	0.0858	0.1245	0.1260	0.1709	0.1351
270425	CAMERON TEL CO - LA	0.1092	0.1701	0.1893	0.2026	0.1617	0.2062
270429	EAST ASCENSION TEL	0.0787	0.0996	0.0973	0.0918	0.0954	0.1067
270430	ELIZABETH TEL CO	0.0795	0.0947	0.1134	0.1152	0.1319	0.1231
270431	CADD0AN TEL CO	0.1318	0.1455	0.2088	0.2212	0.2090	0.2088
270433	LAFOURCHE TEL CO	0.0684	0.0738	0.0736	0.0945	0.0881	0.0962
270434	EVANGELINE TEL CO	0.0788	0.0899	0.1153	0.1236	0.1434	0.1437
270435	NORTHEAST LOUISIANA	0.1127	0.1068	0.1220	0.1285	0.1019	0.0960
270436	CENTURY NORTH LA	0.1365	0.1621	0.1645	0.1664	0.1855	0.1659
270438	RESERVE TEL CO	NA	NA	0.1577	0.1493	0.1925	0.1675
270440	CENTURY TEL CO	0.0869	0.0972	0.1343	0.1386	0.2032	0.1796
270442	LOUISIANA WESTERN	0.0976	0.1258	0.1597	0.1766	0.1850	0.2077
280446	BAY SPRINGS TEL CO	0.0727	0.0717	0.0734	0.0692	0.0731	0.0573
280452	DELTA TEL CO	0.0890	0.0876	0.0926	0.1050	0.1135	0.1407
280453	ALLTEL MISSISSIPPI	NA	NA	0.0716	0.0796	0.0879	0.1035
280454	FRANKLIN TEL CO - MS	0.0950	0.0990	0.1069	0.1125	0.1401	0.1507
280456	GEORGETOWN TEL CO	NA	NA	NA	0.1744	0.1791	0.1983
280458	HOME TEL CO-OLIVE BR	NA	0.2321	0.2767	0.3481	0.3048	0.2283
280461	NOXAPATER TEL CO	0.1657	0.1126	0.1354	0.1373	0.0756	0.0810

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SACODE	NAME	1987	1988	1989	1990	1991	1992
283301	SOUTHEAST MS TEL CO	NA	NA	NA	NA	0.1730	0.1675
290552	ADAMSVILLE TEL CO	NA	0.0946	0.1308	0.1363	0.1546	0.1744
290562	DEKALE TEL COOP	NA	NA	NA	NA	NA	0.0652
290571	MILLINGTON TEL CO	0.1432	0.1495	0.1441	0.1486	0.1628	0.1439
290575	TENNESSEE TEL CO	0.0882	0.0990	0.1118	0.1183	0.1170	0.1261
290579	TWIN LAKES TEL COOP	0.0743	0.0867	0.0967	0.1031	0.1112	0.1350
300597	THE CHILLICOTHE TEL	0.0740	0.0649	0.0616	0.0674	0.0754	0.0721
300598	MCCLURE TEL CO	NA	NA	NA	NA	NA	0.1972
300607	CONTINENTAL OF OHIO	0.0784	0.0785	0.0953	0.1138	0.1100	0.1135
300612	FARMERS MUTUAL TEL	NA	NA	NA	NA	NA	0.1446
300613	LITTLE MIAMI COMM.	0.0768	0.1018	0.1062	0.1257	0.1232	0.1347
300630	CENTURY OF OHIO	0.1132	0.1126	0.0843	0.0989	0.1178	0.1339
300644	THE NOVA TEL CO	NA	NA	NA	NA	NA	0.1445
300658	SYCAMORE TEL CO	NA	NA	NA	NA	0.1350	0.1449
300665	ALLTEL OHIO INC.	0.0943	0.1209	0.1228	0.1457	0.1509	0.1327
300682	C C & S TELCO -OHIO	0.1246	0.2018	0.2062	0.2161	0.2332	0.2332
310671	CENTURY TEL. MIDWEST	NA	NA	NA	0.1071	0.1416	0.1484
310677	ISLAND TEL CO	NA	NA	NA	NA	0.1917	0.1870
310679	BLOOMINGDALE TEL CO	0.1166	0.1260	0.1380	0.1471	0.1606	0.1508
310680	CHIPPewa COUNTY TEL	0.1376	0.1447	0.1485	0.1428	0.1787	0.1652
310681	ALLTEL MICHIGAN INC.	0.1160	0.1220	0.1441	0.1529	0.1306	0.1304
310682	C C & S TELCO - MI	0.1137	0.1138	0.1149	0.1263	0.1486	0.1486
310683	CARR TEL CO	0.1271	0.1105	0.1242	0.1302	0.1236	0.1074
310685	CHATHAM TEL CO - MI	0.0943	0.1020	0.1026	0.1148	0.1098	0.1571
310691	DEERFIELD FARMERS	NA	NA	NA	NA	NA	0.1844
310702	CENTURY OF MICHIGAN	0.0749	0.0953	0.1070	0.1229	0.1716	0.1749
310704	ACE TEL OF MICHIGAN	0.0849	0.0844	0.0780	0.0823	0.2108	0.2048
310711	MIDWAY TEL CO	0.1271	0.1277	0.1653	0.1827	0.1933	0.1932
310713	HIAWATHA TEL CO	0.1254	0.1327	0.1516	0.1772	0.2042	0.2116
310714	OGDEN TEL CO	NA	0.1293	0.1685	0.1770	0.1673	0.1729
310717	ONTONAGON COUNTY TEL	0.1209	0.1313	0.1405	0.1591	0.1617	0.1617
310720	PENINSULA TEL CO -MI	NA	NA	NA	0.1298	0.1349	0.1467
310721	PIGEON TEL CO	0.0821	0.0939	0.0895	0.1041	0.1217	0.1392
310728	SPRINGPORT TEL CO	0.0740	0.0753	0.0766	0.1565	0.1275	0.1403
310732	UPPER PENINSULA TEL	0.1570	0.1694	0.1747	0.1855	0.1862	0.1899
310734	WALDRON TEL CO	0.1368	NA	NA	NA	0.2120	0.2195
310737	WINN TEL CO	NA	0.1730	0.1905	0.1605	0.1598	0.1522
310738	WOLVERINE TEL CO	0.0591	0.0633	0.0631	0.0765	0.0838	0.0893
320742	BLOOMINGDALE HOME	NA	NA	NA	0.1244	0.1237	0.1270
320753	CLAY CTY RURAL COOP	0.0625	0.0822	0.0788	0.0963	0.1092	0.1222
320759	DAVISS-MARTIN RURAL	NA	NA	NA	NA	0.0965	0.0910
320776	COMM CORP OF INDIANA	NA	0.1294	0.1626	0.1599	0.1590	0.1476
320779	CONTEL-IN DBA GTE IN	0.1197	0.1308	0.1437	0.1757	0.1755	0.1748
320788	MERCHANTS & FARMERS	NA	NA	NA	0.1721	0.1684	0.1757
320797	NEW PARIS TEL INC	0.1233	0.1353	0.1571	0.1736	0.1813	0.1975
320800	NORTHWESTERN INDIANA	0.1314	0.1482	0.1760	0.1578	0.1893	0.1904
320819	SE INDIANA RURAL	NA	NA	NA	NA	0.1556	0.1601
320828	THORNTOWN TEL CO	NA	NA	NA	0.1266	0.1852	0.1852
330841	CENCOM WI DBA PTI	0.0998	0.0993	0.1083	0.1354	0.1383	0.1366
330855	BRUCE TEL CO INC	0.1368	NA	NA	NA	0.1323	0.1468
330857	CASCO TEL CO	0.1367	NA	NA	NA	0.0545	0.0714
330858	LAKESHORE TEL CO	0.1368	NA	NA	NA	0.0903	0.0903
330859	CENTRAL STATE TEL CO	0.0912	0.0986	0.1180	0.1495	0.1719	0.1679
330860	CHEQUAMEGON TEL COOP	0.1892	0.2051	0.2239	0.2271	0.2488	0.2420
330870	CRANDON TEL CO	0.0916	0.0958	0.1017	0.1122	0.0979	0.1051
330877	FAIRWATER-BRANDON-AL	NA	NA	NA	NA	0.0850	0.0864
330891	HEADWATERS TEL CO	0.1675	0.1763	0.1611	0.1899	0.1708	0.1284
330895	CENTURY OF WISCONSIN	0.1835	0.1871	0.2223	0.2007	0.2536	0.2398
330908	MARQUETTE-ADAMS COOP	0.2717	0.2900	0.2916	0.3070	0.3281	0.2860
330909	MIDWAY TEL CO	0.1184	0.1314	0.1315	0.1428	0.1611	0.1449
330910	MILLTOWN MUTUAL TEL	0.1368	NA	NA	NA	0.2135	0.2129
330912	MONDOVI TEL CO	NA	NA	NA	0.1403	0.1176	0.1176
330913	MONROE COUNTY TEL CO	0.1586	0.1674	0.1660	0.1931	0.1940	0.2208
330916	MOUNT HOREB TEL CO	0.0886	0.1028	0.1134	0.1522	0.1666	0.1808
330917	MT VERNON TEL CO	0.1032	0.1103	0.1219	0.1452	0.1495	0.1731
330920	NIAGARA TEL CO	0.1368	NA	NA	NA	0.2607	0.2477
330922	NORTH-WEST DBA PTI	0.1064	0.1295	0.1342	0.1363	0.1369	0.1840
330931	PEOPLES TEL CO	0.0846	0.1022	0.1172	0.1362	0.1337	0.1400

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330934	PLATTEVILLE DBA PTI	0.1373	0.1595	0.1667	0.1782	0.1630	0.1999
330936	INDIANHEAD TEL CO	0.1359	0.1535	0.1657	0.1885	0.1752	0.2061
330937	PRICE COUNTY TEL CO	0.1350	0.1580	0.1701	0.1777	0.1872	0.1991
330940	RHINELANDER TEL CO	0.1318	0.1365	0.1484	0.1554	0.1562	0.1557
330941	RIB LAKE TEL CO	0.1368	NA	NA	NA	0.1306	0.1767
330950	SOLON SPRINGS TEL CO	0.1798	0.1962	0.2244	0.2594	0.2936	0.3091
330952	SE TEL OF WISCONSIN	0.1170	0.1115	0.1195	0.1200	0.1091	0.1407
330956	UNIVERSAL OF N WISC	0.1351	0.1475	0.1530	0.1800	0.2111	0.2305
330958	TENNEY TEL CO	NA	NA	NA	0.1598	0.1683	0.2004
330959	THORP TEL DBA PTI	0.1368	NA	NA	NA	0.1217	0.1303
330963	UTELCO INC	0.1722	0.1452	0.1497	0.1488	0.1499	0.1621
330964	URBAN TEL CORP	0.0677	0.0837	0.0999	0.1168	0.1383	0.1383
330973	WITTENBERG TEL CO	0.1368	NA	NA	NA	0.0988	0.1038
330974	WOOD COUNTY TEL CO	0.1082	0.1160	0.1321	0.1196	0.1496	0.1516
340984	CASS COUNTY TEL CO	NA	NA	NA	NA	NA	0.1068
340985	CENTEL OF ILLINOIS	0.1829	0.2446	0.2471	0.2614	0.2681	0.1929
341000	ALLTEL ILLINOIS INC.	0.1589	0.1621	0.1735	0.1830	0.2016	0.1732
341004	EL PASO TEL CO	0.1018	0.1147	0.1249	0.1447	0.1701	0.1732
341009	C-R TEL CO	0.1369	NA	NA	NA	0.1062	0.1132
341011	LAKESIDE TEL CO	0.0787	0.1092	NA	0.1394	0.1883	0.1883
341023	GRIDLEY TEL CO	0.1296	0.1239	0.1158	0.1259	0.1587	0.1776
341032	HOME TEL CO-ST JACOB	NA	NA	NA	NA	NA	0.1932
341036	CONTEL IL DBA GTE IL	0.1323	0.1298	0.1416	0.1597	0.1598	0.1588
341037	IL CONSOLIDATED TEL	0.1096	0.1119	0.1214	0.1608	0.1931	0.1931
341038	INLAND TEL CO	0.0911	0.0984	0.1084	0.1317	0.1155	0.1155
341045	LEAF RIVER TEL CO	0.0953	0.1066	0.1230	0.1415	0.1862	0.1585
341055	MIDLAND TEL CO	0.0847	0.0852	0.0926	0.1174	0.1218	0.1218
341060	MOULTRIE INDEPENDENT	0.0744	0.0770	0.0912	0.0983	0.0888	0.1044
341061	MT PULASKI TEL & ELE	NA	NA	NA	NA	0.1390	0.1389
341067	ORION TEL EXCH ASSN	NA	NA	NA	NA	NA	0.1647
341073	PRAIRIE TEL CO	0.0870	0.0948	NA	0.1385	0.1710	0.1710
341079	SCHUYLER TEL CO - IL	NA	NA	NA	NA	NA	0.1168
351105	AYRSHIRE FARMERS MUT	0.1033	0.1204	0.1697	0.1545	0.1611	0.1652
351110	BERNARD TEL CO INC	0.0694	0.1006	0.1211	0.1244	0.1791	0.2821
351127	VISTA TEL. CO. OF IA	NA	0.1630	0.1688	0.1700	0.1736	0.2125
351207	CONTEL IA DBA GTE IA	0.0925	0.1140	0.1465	0.1672	0.1603	0.1604
351229	LOST NATION-ELWOOD	0.0644	0.1167	0.1326	0.2580	0.2652	0.3967
351316	UNITED FARMERS TEL	NA	0.2659	0.2682	0.3307	0.3664	0.3421
351327	WEBB-DICKENS TEL	0.1450	0.1689	0.1859	0.1682	0.1877	0.2267
351341	SCHUYLER TEL CO - IA	NA	NA	NA	NA	NA	0.1442
351346	ACE TEL ASSN-IA	0.1014	0.1170	0.1426	0.1882	0.1951	0.1974
351790	CONTEL KS DBA GTE IA	NA	NA	NA	0.1889	0.1840	0.1840
351888	GRAND RIVER MUT-IA	0.1325	0.1526	0.1611	0.1836	0.1874	0.1805
361140	CONTEL MN DBA GTE MN	0.0935	0.1141	0.1255	0.1409	0.1357	0.1359
361346	ACE TEL ASSN-MN	0.1183	0.2513	0.2584	0.2290	0.2698	0.2852
361350	ARVIG TEL CO	0.1186	0.1816	0.1864	0.1225	0.2013	0.2056
361357	BLACKDUCK TEL CO	0.1368	NA	NA	0.1806	0.1888	0.1819
361367	VISTA TEL. CO. OF MN	0.0991	0.1261	0.1346	0.1417	0.1584	0.1892
361370	CLARA CITY TEL EXCH	0.0954	0.0894	0.1313	0.1493	0.1679	0.1981
361374	ARROWHEAD COMM CORP	0.1039	0.1402	0.1477	0.2400	0.2251	0.2048
361379	DEER RIVER TEL CO	NA	0.0982	NA	0.1384	0.1479	0.1354
361385	EAST OTTER TAIL TEL	0.0995	0.1430	0.1556	0.2327	0.1956	0.2304
361387	EMILY COOP TEL CO	0.1368	NA	NA	0.2314	0.2411	0.2044
361391	FELTON TEL CO. INC.	NA	NA	NA	NA	0.1105	0.1194
361395	GARDEN VALLEY TEL CO	0.0941	0.1037	0.1066	0.1117	0.1416	0.1615
361410	JOHNSON TEL CO	0.1194	0.1391	0.1535	0.1737	0.1560	0.1905
361414	LAKEDALE TEL CO	0.0863	0.0774	0.0791	0.1119	0.1371	0.1047
361433	MID STATE TEL CO	0.0797	0.0875	0.0887	0.1152	0.1172	0.1284
361442	NEW ULM TELECOM INC	0.1265	0.1305	0.1249	0.1760	0.1710	0.1735
361451	PAUL BUNYAN RURAL	0.1028	0.0952	0.1178	0.1398	0.1542	0.1498
361456	UTC OF MINNESOTA	0.0837	0.0951	0.1112	0.1094	0.1207	0.1254
361483	SLEEPY EYE TEL CO	0.0809	0.1011	0.1046	0.1110	0.1547	0.1608
361491	TWIN VALLEY-ULEN TEL	0.0844	0.1159	0.1404	0.2107	0.1962	0.1296
371516	ARAPAHOE TEL CO	0.0964	0.1225	0.1414	0.1667	0.1705	0.1879
371517	ARLINGTON TEL CO	0.1130	0.1351	0.1285	0.1518	0.1628	0.1613
371524	BLAIR TEL CO	0.1343	0.1577	0.1654	0.1923	0.2050	0.2249
371525	THREE RIVER TELCO	0.1348	0.1522	0.1833	0.1906	0.1597	0.1826
371526	CAMBRIDGE TEL CO -NE	NA	0.1294	0.1560	0.1621	0.1744	0.1923

TABLE 4.20
INTERSTATE DIAL EQUIPMENT MINUTE FACTORS
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SACODE	NAME	1987	1988	1989	1990	1991	1992
371531	CLARKS TEL CO	0.1368	0.1294	0.1376	0.1455	0.1388	0.1252
371534	COZAD TEL CO	0.1136	0.1487	0.1629	0.1814	0.1730	0.2094
371536	CURTIS TEL CO	0.1087	0.1263	0.1327	0.1433	0.1533	0.1465
371537	DALTON TEL CO INC	0.1938	0.1796	0.1884	0.2097	0.2225	0.2367
371540	DILLER TEL CO	0.1059	0.1177	0.1356	0.1481	0.1577	0.1812
371542	EASTERN NEBRASKA TEL	0.1437	0.1535	0.1724	0.1997	0.1808	0.1951
371557	HARTMAN TEL EXCH INC	0.2140	0.2538	0.2775	0.3172	0.3097	0.2743
371558	HEMINGFORD COOP TEL	0.0949	0.1206	0.1329	0.1499	0.1195	0.1205
371567	KEYSTONE-ARTHUR TEL	0.2224	0.2531	0.2968	0.3132	0.3075	0.3038
371574	NEBRASKA CENTRAL TEL	0.0807	0.1880	0.1299	0.1284	0.1296	0.1405
371577	GREAT PLAINS COMMUN	0.1397	0.1482	0.1457	0.1623	0.1626	0.1683
371580	PETERSBURG TEL CO	0.0660	0.0784	0.0937	0.1085	0.1318	0.1169
371586	ROCK COUNTY TEL CO	0.1175	0.1363	0.1235	0.1506	0.1448	0.1619
371591	SE NEBRASKA TEL CO	NA	0.1748	0.2321	0.3373	0.3995	0.4156
371592	STANTON TEL CO INC	0.0848	0.1725	0.1885	0.1972	0.2291	0.2226
371595	UTC OF THE WEST-NE	0.1506	0.1843	0.1944	0.1835	0.1982	0.2049
371597	WAUNETA TEL CO	0.1504	0.1573	0.1616	0.1981	0.1835	0.1679
372455	BENKELMAN TEL CO	NA	0.1700	0.1759	0.2073	0.2174	0.2105
381447	NORTH DAKOTA TEL CO	0.1558	0.1112	0.1231	0.1335	0.1326	0.1393
381604	BEK COMM. COOP.	0.1368	NA	NA	NA	0.1179	0.1258
381607	CONSOLIDATED COOP	0.1154	0.1148	0.1236	0.1403	0.1556	0.1621
381610	DAKOTA CENTRAL COOP	0.1368	NA	NA	NA	0.1306	0.1370
381616	INTER-COMMUNITY TEL	0.1179	0.1171	0.1227	0.1515	0.1631	0.1710
381617	MIDSTATE TEL CO	0.1800	0.1812	0.2037	0.2473	0.2594	0.3057
381630	POLAR COMM MUT AID	0.1121	0.1254	0.1374	0.1836	0.1894	0.1988
381632	RESERVATION TEL COOP	0.1167	0.1308	0.1470	0.1487	0.1444	0.1537
381634	SOURIS RIVER TELECOM	0.1957	0.1948	0.2191	0.2368	0.2576	0.2622
381637	W. RIVER TELECOM.	0.1281	0.1300	0.1361	0.1584	0.1486	0.1614
391643	GOLDEN WEST COMM.	0.1667	0.1850	0.2042	0.2137	0.2157	0.2105
391647	CHEYENNE RIVER SIOUX	0.1152	0.1207	0.1393	0.1503	0.1482	0.1638
391652	DAKOTA COOP TELECOMM	NA	NA	NA	NA	0.1636	0.1541
391659	GOLDEN WEST TELECOMM	0.1598	0.1893	0.1843	0.2047	0.2115	0.2121
391666	JEFFERSON TEL CO -SD	0.4118	0.3923	0.4911	0.5275	0.5046	0.5000
391667	KADOKA TELEPHONE CO	0.2027	0.2237	0.2213	0.2460	0.2453	0.2327
391668	KENNEBEC TEL CO	0.1408	0.1644	0.1961	0.2346	0.2526	0.2288
391676	SANBORN TEL COOP	0.1368	NA	NA	NA	0.1819	0.1748
391679	STOCKHOLM-STRANDBURG	NA	NA	NA	NA	0.2110	0.2199
391680	SULLY BUTTES TEL	0.1368	NA	NA	0.1774	0.1894	0.1739
391689	WEST RIVER COOP	0.1220	0.1575	0.1575	0.1673	0.1989	0.2160
401691	ALLTEL ARKANSAS INC	0.1214	0.1393	0.1475	0.1414	0.1332	0.1469
401692	ARKANSAS TEL CO	0.1470	0.1494	0.1532	0.1395	0.1259	0.1507
401697	CENTRAL ARKANSAS TEL	0.0934	0.0881	0.1019	0.0724	0.0837	0.0782
401698	CLEVELAND COUNTY TEL	0.0868	0.0903	0.1017	0.1074	0.1110	0.1129
401699	DECATUR TEL CO INC	0.2366	0.2091	0.2085	0.2112	0.2286	0.2345
401702	SOUTH ARKANSAS TEL	0.0914	0.1007	0.1027	0.1066	0.0977	0.0978
401705	CENTURY OF ARKANSAS	0.1298	0.1592	0.1746	0.1946	0.1998	0.2185
401709	MADISON COUNTY TEL	0.1357	0.1454	0.1559	0.1544	0.1333	0.1473
401711	MOUNTAIN HOME TEL	0.2070	0.2578	0.2659	0.2867	0.3114	0.2366
401713	NORTH ARKANSAS TEL	0.2231	0.2425	0.2466	0.2624	0.2761	0.2611
401717	PERCO TELEPHONE CO	NA	NA	0.1295	0.1407	0.1248	0.1264
401720	REDFIELD TEL CO	0.1136	0.1163	0.1282	0.1316	0.1458	0.1184
401724	SW ARKANSAS TEL COOP	0.1368	NA	NA	NA	0.1377	0.1322
401726	TRI-COUNTY TEL CO-AR	0.1171	0.1229	0.1345	0.1396	0.1425	0.1503
401727	UNION TEL CO INC	0.1988	0.2012	0.2096	0.2199	0.2295	0.2530
401729	WALNUT HILL TEL CO	0.1740	0.1849	0.1612	0.1772	0.1857	0.2328
401730	CONTEL AR DBA GTE AR	0.1209	0.1275	0.1373	0.1493	0.1677	0.1672
401733	YELCOT TEL CO INC	0.1510	0.1506	0.1537	0.1712	0.1712	0.1838
401734	YELL COUNTY TEL CO	0.0985	0.0994	0.0999	0.0960	0.1040	0.1197
401790	CONTEL KS DBA GTE AR	NA	NA	NA	0.1276	0.1276	0.1481
403031	SCOTT COUNTY TEL CO	NA	NA	NA	NA	NA	NA
411317	UNITED OF EASTERN KS	NA	NA	NA	0.1969	0.1678	0.1742
411741	ASSARIA TEL EXCHANGE	0.1568	0.1707	0.1768	0.2337	0.2294	0.2533
411746	BLUE VALLEY TEL CO	0.1193	0.1291	0.1291	0.0994	0.1434	0.1817
411761	CUNNINGHAM TEL CO	0.1188	0.1304	0.1422	0.1573	0.1476	0.1640
411764	ELKHART TEL CO INC	0.2432	0.2719	0.2882	0.2981	0.2885	0.2935
411777	GOLDEN BELT TEL ASSN	0.1368	NA	NA	NA	0.1694	0.1667
411781	H & B COMMUNICATIONS	0.1405	0.1534	0.1581	0.1648	0.2049	0.2027
411782	HOME TEL CO	0.1283	0.1367	0.1370	0.1530	0.1676	0.1946

TABLE 4.20
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SACODE	NAME	1987	1988	1989	1990	1991	1992
411785	J. B. N. TEL CO INC	0.1320	0.1229	0.1162	0.1285	0.1298	0.1378
411788	KANOKLA TEL ASSN-KS	0.1537	0.1638	0.1608	0.1647	0.2032	0.1911
411801	MADISON TEL CO INC	0.1104	0.1364	0.1380	0.1356	0.1301	0.1290
411807	MOKAN DIAL INC-KS	0.1782	0.1775	0.1737	0.1816	0.1879	0.2024
411808	MOUNDRIDGE TEL CO	0.1645	0.1910	0.1446	0.1413	0.2001	0.1736
411809	MUTUAL TEL CO	NA	NA	NA	NA	0.1439	0.1418
411814	PEOPLES MUTUAL TEL	0.1724	0.1934	0.1798	0.2130	0.2274	0.2329
411817	PIONEER TEL ASSN INC	NA	0.1731	0.1809	0.2032	0.2067	0.2010
411818	CRAW-KAN TEL COOP	0.1395	0.1498	0.1614	0.1780	0.1856	0.2172
411826	RURAL TEL SERVICE CO	0.1131	0.1189	0.1296	0.1442	0.1571	0.1806
411827	S & T TEL COOP ASSN	0.1611	0.1651	0.1846	0.1839	0.1878	0.1928
411829	S & A TEL CO INC	0.1368	NA	NA	NA	0.1231	0.1247
411831	S. CENTRAL TEL - KS	0.1557	0.1589	0.1577	0.1603	0.1690	0.1812
411833	SOUTHERN KANSAS TEL	0.1368	NA	NA	NA	0.1324	0.1532
411835	SUNFLOWER TEL CO	0.1690	0.1673	0.1781	0.2023	0.1889	0.1916
411840	TWIN VALLEY TEL INC	0.1193	0.1217	0.1068	0.1441	0.1363	0.1554
411841	UNITED TEL ASSN	0.1663	0.1630	0.1649	0.2003	0.2079	0.2202
411842	UTC OF KANSAS	0.1890	0.2060	0.2228	0.2156	0.2219	0.2292
411847	WHEAT STATE TEL INC	0.1229	0.1308	0.1373	0.1557	0.1392	0.1472
411849	WILSON TEL CO INC	0.1186	0.1135	0.1412	0.1407	0.1366	0.1278
411852	ZENDA TEL COMPANY	0.0928	0.0934	0.0956	0.1104	0.1387	0.1529
411957	UTC-MO DBA UTC-SE KS	NA	NA	NA	0.2669	0.2729	0.2817
412030	TOTAH TELEPHONE CO	0.2109	0.2126	0.2249	0.2421	0.2235	0.2775
421789	KS ST DBA GTE E. MO	NA	NA	NA	0.1485	0.1654	0.1810
421807	MOKAN DIAL INC-MO	0.1076	0.1480	0.1483	0.1611	0.1829	0.2092
421846	CONT MO DBA GTE MO	0.1168	0.1186	0.1430	0.1485	0.1441	0.1598
421865	CITIZENS TEL CO - MO	0.1513	0.1535	0.1144	0.1115	0.1330	0.1346
421873	EASTERN MISSOURI TEL	0.0954	0.1059	0.1257	0.1850	0.2124	0.1737
421882	FIDELITY TEL CO	0.1078	0.1037	0.1134	0.1136	0.1334	0.1399
421885	ALLTEL MISSOURI	0.1199	0.1216	0.1406	0.1391	0.1424	0.1506
421886	GOODMAN TEL CO	0.1987	0.2098	0.2277	0.2405	0.2456	0.2449
421888	GRAND RIVER MUT-MO	0.0971	0.0993	0.1220	0.1383	0.1385	0.1606
421901	KINGDOM TELEPHONE CO	0.1135	0.1181	0.1546	0.1418	0.2151	0.2505
421904	MISSOURI TEL CO	0.1107	0.1168	0.1410	0.1597	0.1430	0.1154
421908	LE-RU TELEPHONE CO	0.2356	0.2442	0.2481	0.2793	0.2810	0.2983
421922	CONTEL MO DBA GTE MO	0.1458	0.1800	0.1723	0.1610	0.1617	0.1987
421928	NEW LONDON TEL CO	NA	NA	NA	NA	0.1904	0.1376
421929	HOLWAY TEL CO	0.0900	0.0723	0.0723	0.1421	0.1552	0.1433
421931	NE MISSOURI RURAL	0.1245	0.1388	0.1449	0.1482	0.1455	0.1553
421934	ORCHARD FARM TEL CO	0.0810	0.0921	0.1293	0.1340	0.1343	0.1609
421949	STEELEVILLE TEL EXCH	NA	NA	NA	NA	NA	0.0895
421951	STOUTLAND TEL CO	0.0914	0.0908	0.1149	0.1293	0.1369	0.1521
421957	UTC OF MISSOURI	0.1512	0.1567	0.1747	0.1635	0.1592	0.1543
431788	KANOKLA TEL ASSN-OK	0.1682	0.2021	0.2049	0.2181	0.2279	0.2204
431831	S. CENTRAL TEL - OK	0.2044	0.2775	0.2651	0.2811	0.2407	0.2533
431965	ALLTEL OKLAHOMA INC	0.1228	0.1329	0.1481	0.1579	0.1695	0.1689
431966	ATLAS TEL CO	NA	0.2178	0.2067	0.2260	0.2444	0.2358
431974	CANADIAN VALLEY TEL	0.1363	0.1563	0.1779	0.1743	0.1797	0.2017
431976	CARNEGIE TEL CO INC	0.1115	0.1131	0.1159	0.1310	0.1558	0.1357
431977	CENTRAL OKLAHOMA TEL	0.1368	NA	NA	NA	0.1522	0.1665
431979	CHEROKEE TEL CO	0.2012	0.2232	0.2172	0.2189	0.2207	0.2228
431980	CHICKASAW TEL CO	0.1023	0.1108	0.1548	0.1618	0.1417	0.1453
431981	CHOUTEAU TEL CO	0.1232	0.1225	0.1527	0.1467	0.1301	0.1365
431984	OKLAHOMA COMM SYSTEM	0.1005	0.1169	0.1251	0.1200	0.1231	0.1285
431985	CROSS TEL CO	0.1024	0.1192	0.1306	0.1380	0.1371	0.1201
431988	DOBSON TEL CO	0.1148	0.1204	0.1316	0.1257	0.1423	0.1501
431994	GRAND TEL CO INC	0.1381	0.1596	0.1632	0.1735	0.1755	0.1617
431995	HINTON TEL CO	0.0975	0.0987	0.1122	0.1290	0.1212	0.1283
432006	MICLOUD TEL CO	0.0480	0.1049	0.0795	0.1160	0.1101	0.1161
432010	MID-AMERICA TEL INC	0.0979	0.1069	NA	NA	0.1463	0.1630
432011	OKLAHOMA ALLTEL INC	0.1449	0.1479	0.1598	0.1653	0.1859	0.1777
432013	OKLAHOMA TEL & TEL	0.1207	0.1112	0.1135	0.1346	0.1314	0.1245
432014	OKLAHOMA WESTERN TEL	0.1412	0.1519	0.1482	0.1540	0.1591	0.1607
432016	PANHANDLE TEL COOP	0.2582	0.2760	0.2774	0.2828	0.3020	0.3149
432017	PINE TELEPHONE CO	NA	NA	NA	NA	NA	NA
432018	PIONEER TEL COOP INC	0.0934	0.0949	0.0995	0.1281	0.1325	0.1308
432020	POTTAWATOMIE TEL CO	0.1053	0.1154	0.1225	0.1390	0.1228	0.1372
432022	SALINA-SPAVINAW TEL	NA	NA	NA	NA	NA	NA

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SACODE	NAME	1987	1988	1989	1990	1991	1992
432025	SW OKLAHOMA TEL CO	NA	NA	NA	NA	0.1934	0.1255
432029	TERRAL TEL CO	NA	NA	NA	NA	NA	0.3233
432030	TOTAH TELEPHONE CO	0.1480	0.1699	0.1725	0.2103	0.1774	0.2064
432032	VALLIANT TEL CO	0.1274	0.1168	0.1431	0.1322	0.1363	0.1338
432034	WYANDOTTE TEL CO	NA	0.2742	0.3492	0.3538	0.3499	0.3330
440425	CAMERON TEL CO TEXAS	0.0652	0.1199	0.1460	0.1621	0.1682	0.1941
442039	BIG BEND TEL CO INC	0.1545	0.1499	0.2051	0.1918	0.1965	0.2026
442040	BRAZORIA TEL CO	0.0583	0.0617	0.0667	0.0707	0.0691	0.0726
442041	BRAZOS TEL COOP INC	0.0775	0.1144	0.1262	0.1429	0.1524	0.1750
442046	CAP ROCK TEL CO INC	0.0690	0.0625	0.0936	0.0867	0.0689	0.0933
442052	CENTRAL TEXAS CO-OP	0.0507	0.0584	0.0759	0.0837	0.0923	0.1193
442057	COLEMAN COUNTY CO-OP	0.1368	NA	NA	NA	0.0904	0.0904
442059	COLORADO VALLEY TEL	0.0715	0.0777	0.0935	0.0821	0.0869	0.0946
442060	COMANCHE COUNTY TEL	NA	NA	NA	NA	NA	0.1190
442061	COMMUNITY TEL CO	NA	NA	NA	0.0506	0.0777	0.0915
442065	CUMBY TEL COOP INC	NA	NA	NA	NA	0.1186	0.1323
442066	DELL TEL. CO-OP - TX	0.2465	0.2082	0.2414	0.2276	0.2378	0.2540
442068	EASTEX TEL COOP INC	0.0741	0.1014	0.1088	0.1118	0.1294	0.1234
442070	ETEX TEL COOP INC	0.0844	0.0939	0.1041	0.0960	0.0989	0.1191
442071	FIVE AREA TEL CO-OP	0.1125	0.1200	0.1365	0.1087	0.1418	0.1375
442072	FORT BEND TEL CO	0.0756	0.0973	0.1068	0.1122	0.1072	0.1146
442076	GANADO TELEPHONE CO	0.0525	0.0693	0.0524	0.0669	0.0845	0.1419
442083	GUADALUPE VALLEY TEL	0.1015	0.1322	0.1410	0.1742	0.1802	0.1871
442084	UTC OF TEXAS INC	0.0735	0.0812	0.1054	0.1041	0.1109	0.1156
442086	HILL COUNTRY CO-OP	0.0799	0.1170	0.1360	0.1279	0.1300	0.1630
442090	ALENCO COMMUNICATION	NA	NA	NA	0.1289	0.1437	0.1227
442093	INDUSTRY TEL CO	0.0570	0.0716	0.0816	0.0755	0.0906	0.0969
442097	KERRVILLE TEL CO	0.1070	0.1070	0.1290	0.1303	0.1445	0.1716
442101	LAKE DALLAS TEL CO	0.1821	0.1642	0.2186	0.2173	0.2428	0.2696
442103	LA WARD TEL EXCHANGE	0.0848	0.0968	0.1179	0.1234	0.1172	0.1636
442104	LAKE LIVINGSTON TEL	0.1189	0.1347	0.1380	0.1511	0.1442	0.1576
442105	LIPAN TEL CO	NA	NA	0.0713	0.0850	0.1086	0.1255
442109	LUFKIN-CONROE TEL EX	0.1166	0.1058	0.1141	0.1015	0.1061	0.1059
442112	MID-PLAINS RURAL TEL	0.0811	0.0823	0.1393	0.1271	0.1300	0.1240
442114	CENTEL OF TEXAS	0.1541	0.1464	0.1434	0.1439	0.1462	0.1516
442116	MUENSTER TEL CORP-TX	0.0865	0.0852	0.1019	0.1083	0.1223	0.1408
442117	MUSTANG TEL CO	0.1812	0.2042	0.2589	0.2483	0.2540	0.2683
442121	ALLTEL TEXAS INC	0.0871	0.0961	0.1185	0.1206	0.1295	0.1316
442130	PEOPLES TEL COOP -TX	0.0798	0.0734	0.1088	0.1241	0.0868	0.1180
442131	POKA-LAMBRO TEL COOP	0.0565	0.0631	0.1523	0.1304	0.1035	0.0987
442134	RIVIERA TEL CO INC	0.0934	0.1221	0.1471	0.1470	0.1428	0.1344
442135	SOUTHWEST TEXAS TEL	0.0747	0.1086	NA	0.1162	0.1143	0.1303
442140	CENTURY - SAN MARCOS	NA	NA	NA	NA	NA	NA
442141	SANTA ROSA TEL COOP	0.1368	NA	NA	NA	0.1248	0.1306
442143	SOUTH PLAINS TEL	0.1368	NA	NA	NA	0.1034	0.1142
442147	SUGAR LAND TEL CO	0.1403	0.1091	0.1073	0.1206	0.1249	0.1293
442150	TATUM TEL CO	NA	NA	0.1017	0.1316	0.1082	0.2093
442151	TAYLOR TEL CO-OP INC	0.0711	0.1061	0.1137	0.1500	0.1685	0.1711
442153	TEXAS-ALLTEL INC.	0.0856	0.1110	NA	0.0959	0.1222	0.1302
442159	VALLEY TEL CO-OP -TX	0.0538	0.0787	0.0911	0.1028	0.0936	0.0932
442166	WEST TEXAS RURAL TEL	0.1258	0.1234	0.1752	0.1584	0.1700	0.1557
442168	WES-TEX TEL CO-OP	0.0560	0.0710	0.0757	0.0856	0.0989	0.1218
442170	XIT RURAL TEL CO-OP	0.2424	0.3176	0.5528	0.3330	0.3030	0.2606
442262	ENMR TEL COOP-TX	0.0926	0.0988	0.1202	0.1232	0.1358	0.1370
452171	ARIZONA TELEPHONE CO	0.2464	0.2528	0.2779	0.2982	0.3269	0.3375
452172	CITIZENS UTILITIES	0.2900	0.2918	0.3481	0.3694	0.3368	0.4009
452173	TOHONO O'ODHAM UTIL.	NA	0.1198	0.1184	0.1167	0.1321	0.1414
452174	SOUTHWESTERN TEL CO	NA	NA	NA	NA	NA	0.5280
452175	UNIVERSAL TEL OF SW	0.1493	0.1525	0.1543	0.1857	0.2492	0.2530
452176	VALLEY TEL COOP-AZ	0.2601	0.2813	0.2894	0.3722	0.3912	0.3582
452177	CON. WEST DBA GTE AZ	0.2274	0.1977	0.2108	0.2283	0.2262	0.2262
452179	GILA RIVER TELECOM.	NA	NA	NA	NA	0.1635	0.2055
452200	FORT MOJAVE TEL INC	NA	NA	NA	NA	NA	NA
452275	NAVAJO COMMUN-AZ	0.2821	0.2830	0.2949	0.2861	0.2911	0.3319
461835	SUNFLOWER TEL - CO	0.2580	0.2519	0.2893	0.2920	0.2399	0.2448
462181	BIJOU TEL COOP ASSOC	0.1550	0.1637	0.1836	0.1976	0.1892	0.2018
462182	BLANCA TEL CO	0.2293	0.2602	0.2565	0.2539	0.2550	0.2645
462184	DELTA COUNTY TEL CO	0.1345	0.1487	0.1727	0.2172	0.2028	0.2199

TABLE 4.20
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SACODE	NAME	1987	1988	1989	1990	1991	1992
462185	EAGLE TELECOMMUN INC	0.2089	0.2563	0.2989	0.3536	0.2737	0.2776
462186	EASTERN SLOPE RURAL	0.1596	0.1328	0.1978	0.2169	0.1964	0.2008
462187	EL PASO COUNTY TEL	0.1771	0.1492	0.1769	0.2003	0.1913	0.1643
462188	FARMERS TEL CO - CO	0.1917	0.1611	0.1832	0.2904	0.2988	0.2484
462190	HAXTUN TEL CO	0.1357	0.1487	0.1708	0.1428	0.1570	0.2497
462192	BIG SANDY TELCOMM	0.1659	0.1332	0.1663	0.1867	0.1599	0.1575
462193	NUCLA-NATURITA TEL	0.2288	0.1894	0.1922	0.2088	0.2220	0.2353
462194	NUNN TEL CO	0.2455	0.2055	0.2670	0.2820	0.2085	0.2475
462196	PEETZ COOP TEL CO	0.2271	0.2085	0.2224	0.2738	0.2030	0.2439
462199	PLAINS COOP TEL ASSN	0.1234	0.1344	0.1662	0.1666	0.1939	0.1634
462201	RICO TEL CO	NA	NA	NA	NA	0.5478	0.5493
462202	ROGGEN TEL COOP CO	NA	NA	NA	NA	0.1989	0.2642
462203	RYE TELEPHONE CO	0.1737	0.1843	0.1844	0.2188	0.2197	0.2200
462204	COLUMBINE TEL CO	0.2683	0.2913	0.2689	0.2774	0.3068	0.3223
462207	STRASBURG TEL CO	0.1536	0.1589	0.2041	0.2290	0.1573	0.1858
462208	UNIVERSAL TEL CO -CO	0.2157	0.2122	0.2911	0.3159	0.3902	0.4069
462209	WIGGINS TEL ASSOC	0.1323	0.1197	0.1625	0.1892	0.1909	0.1756
472177	CON. WEST DBA GTE ID	0.2686	0.1963	0.2095	0.2004	0.2055	0.2055
472213	ALBION TEL CO INC	0.1725	0.1860	0.1734	0.1886	0.2189	0.2094
472215	CAMBRIDGE TEL CO	0.1613	0.1609	0.1947	0.2260	0.2468	0.2410
472218	CUSTER TEL COOP	0.1810	0.1957	0.2018	0.2159	0.2300	0.2385
472223	GEM STATE UTIL-ID	0.1535	0.1701	0.1855	0.2276	0.2380	0.2483
472225	CENTURY TEL OF IDAHO	0.1851	0.2313	0.2518	0.2841	0.3063	0.3057
472226	MIDVALE TEL EXCH INC	0.2133	0.1410	0.1455	0.1804	0.2215	0.2373
472230	POTLATCH TEL CO INC	NA	NA	NA	0.2420	0.2193	0.2358
472231	PROJECT MUTUAL TEL	0.0903	0.1134	0.1110	0.1449	0.1395	0.1323
472232	ROCKLAND TEL CO INC	0.1096	0.1360	0.1524	0.1444	0.1771	0.1873
472233	RURAL TEL CO - ID	0.2364	0.2142	0.2534	0.2340	0.2983	0.3114
472234	TROY TELEPHONE CO	0.2287	0.2431	0.2385	0.3267	0.2852	0.3055
472295	SILVER STAR TEL- ID	0.2128	0.2401	0.2496	0.2644	0.2975	0.3239
472423	INLAND TEL-ID	0.1931	0.1955	0.2625	0.2652	0.3296	0.3320
482235	BLACKFOOT TEL COOP	0.1788	0.1848	0.1854	0.2641	0.2580	0.2810
482241	HOT SPRINGS TEL CO	NA	0.1293	0.1590	0.1947	0.2109	0.2286
482242	INTERBEL TEL COOP	0.1934	0.1959	0.2286	0.2273	0.2391	0.2514
482244	LINCOLN TEL CO INC	0.1521	0.1698	0.1881	0.1843	0.2241	0.3059
482246	MID-RIVERS TEL COOP	0.1182	0.1222	0.1246	0.1566	0.1913	0.2111
482247	NEMONT TEL COOP-MT	0.1879	0.2014	0.1975	0.2290	0.2288	0.2469
482248	NORTHERN TEL COOP	0.1861	0.2117	0.2123	0.1779	0.2147	0.2436
482249	NW TEL SYSTEMS INC.	0.2254	0.2767	0.2226	0.2342	0.2104	0.2063
482250	PROJECT TEL CO	0.1668	0.1947	0.2177	0.2499	0.2496	0.2647
482251	RANGE TEL COOP-MT	0.1685	0.1775	0.1865	0.2397	0.2411	0.2460
482254	SOUTHERN MONTANA TEL	0.2514	0.2370	0.2296	0.2441	0.2514	0.2744
482255	3-RIVERS TEL COOP	0.1549	0.1581	0.1844	0.2183	0.2186	0.2292
482257	TRIANGLE TEL COOP	0.1199	0.1209	0.1254	0.1647	0.1805	0.1952
482258	VALLEY RURAL TEL	0.1226	0.1340	0.1425	0.1929	0.2097	0.2052
492066	DELL TEL CO-OP - NM	0.2599	0.2320	0.3237	0.2908	0.2662	0.2823
492176	VALLEY TEL COOP - NM	0.2654	0.2856	0.3078	0.3379	0.3404	0.3537
492177	CON. WEST DBA GTE NM	0.2152	0.1834	0.1974	0.2296	0.1865	0.1862
492259	BACA VALLEY TEL CO	0.2007	0.2104	0.2488	0.2581	0.2582	0.2768
492262	ENMR TEL COOP INC-NM	0.1880	0.1671	0.2883	0.2783	0.2647	0.2571
492263	LA JICARITA RURAL	0.0808	0.0829	0.0961	0.1017	0.1077	0.1298
492264	LEACO RURAL TEL COOP	0.2374	0.2290	0.2477	0.2554	0.3324	0.3132
492268	WESTERN NEW MEXICO	0.2168	0.1948	0.2441	0.2719	0.2798	0.3003
492270	PENASCO VALLEY TEL	0.1671	0.2103	0.2140	0.1910	0.2366	0.2401
492272	ROOSEVELT CNTY RURAL	0.1583	0.1558	0.1836	0.1931	0.1997	0.1937
492274	UNIVERSAL TEL OF SW	0.1773	0.1863	0.2017	0.2173	0.3107	0.3144
492275	NAVAJO COMMUN - NM	0.2878	0.2927	0.3674	0.3525	0.3443	0.3852
502177	CON. WEST DBA GTE UT	0.2715	0.1705	0.1906	0.1882	0.1924	0.1924
502275	NAVAJO COMMUN - UT	0.5362	0.5069	0.5309	0.5432	0.5425	0.5434
502277	CENTRAL UTAH TEL INC	0.0889	0.0872	0.1093	0.1073	0.1009	0.1164
502278	EMERY TELEPHONE	0.0748	0.0839	0.0819	0.0957	0.0906	0.1179
502284	BEEHIVE TEL CO - UT	NA	0.0651	0.0847	0.0748	0.1116	0.1109
502286	SOUTH CENTRAL UTAH	0.1722	0.1550	0.1872	0.2199	0.2200	0.2182
502287	UINTAH BASIN TEL	0.1209	0.1350	0.1077	0.1029	0.1180	0.1655
502288	ALL WEST COMM-UT	0.0961	0.1364	0.1405	0.1612	0.1569	0.1690
511595	UTC OF THE WEST-WY	0.2311	0.2421	0.2442	0.2627	0.2674	0.2748
512251	RANGE TEL COOP - WY	0.2218	0.2065	0.2178	0.2960	0.3197	0.3389
512290	ALL WEST COMM.-WY	0.3295	0.3255	0.3471	0.4256	0.3903	0.3956

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SACODE	NAME	1987	1988	1989	1990	1991	1992
512291	DUBOIS TEL EXCHANGE	0.2910	0.3014	0.2997	0.3278	0.3226	0.3406
512295	SILVER STAR TEL-WY	0.3069	0.2996	0.3332	0.3274	0.3402	0.3840
512296	TRI COUNTY TEL ASSN	NA	NA	NA	NA	NA	0.2677
512297	UNION TELEPHONE CO	0.2335	0.2474	0.2696	0.2733	0.2870	0.2876
512299	TEL. UTIL. OF WY.	0.2741	0.3257	0.3352	0.2954	0.2913	0.3090
522400	UTC OF THE NW-WA	0.1409	0.1404	0.1508	0.1679	0.1772	0.1773
522404	ASOTIN TEL - WA	0.1226	0.1318	0.1443	0.1843	0.1418	0.1447
522408	TEL UTIL OF WA INC	0.1506	0.1695	0.1814	0.1922	0.1778	0.1802
522410	COWICHE TELEPHONE CO	0.1054	0.1151	0.1285	0.1315	0.1227	0.1138
522412	ELLENSBURG TEL CO	0.1254	0.1520	0.1568	0.1712	0.1999	0.1927
522417	HAT ISLAND TEL CO	NA	0.1215	0.1367	1.0000	1.0000	1.0000
522419	HOOD CANAL TEL CO	0.1948	0.1863	0.2012	0.1980	0.1833	0.2398
522423	INLAND TEL CO -WA	0.1430	0.1602	0.1695	0.1607	0.1862	0.2006
522426	KALAMA TEL CO	0.1847	0.1846	0.1901	0.1898	0.2854	0.3126
522427	LEWIS RIVER TEL CO	0.2178	0.2359	0.2572	0.3659	0.3112	0.3256
522431	MASHELL TEL CO INC	0.1270	0.1346	0.1677	0.1756	0.1671	0.1828
522437	PIONEER TEL CO	0.1212	0.1322	0.1392	0.1099	0.1345	0.1432
522442	ST JOHN TEL CO	0.1539	0.1375	0.1393	0.1509	0.1316	0.1431
522446	TENINO TELEPHONE CO	0.1372	0.1632	0.1647	0.1375	0.1615	0.1816
522447	TOLEDO TELEPHONE CO	0.1424	0.1707	0.1988	0.1930	0.2159	0.2371
522449	CONTEL NW DBA GTE-WA	0.1812	0.1319	0.1487	0.1961	0.1911	0.1918
522451	WESTERN WAHKIAKUM	0.1320	0.1502	0.1770	1.0000	1.0000	0.1773
522452	WHIDBEY TEL CO.	0.0923	0.1668	0.1930	1.0000	1.0000	1.0000
522453	YELM TELEPHONE CO	0.1075	0.1409	0.1576	0.1849	0.1797	0.1780
532226	MIDVALE TEL EXCH -OR	0.1222	0.2134	0.2698	0.2582	0.2650	0.2450
532304	ALLTEL OREGON	0.1927	0.1720	0.1631	0.1896	0.2021	0.1959
532359	BEAVER CREEK COOP	0.0989	0.0956	0.1080	0.1172	0.1279	0.1373
532361	TEL UTIL OF OREGON	0.1588	0.1834	0.1959	0.2070	0.1932	0.1982
532362	CANBY TEL ASSN	0.0989	0.1011	0.1645	0.1861	0.2054	0.1833
532363	CLEAR CREEK MUTUAL	0.0980	0.1102	0.1312	0.1387	0.1530	0.1616
532364	COLTON TEL CO	0.1107	0.1303	0.1446	0.1503	0.1881	0.1670
532369	EAGLE TEL SYSTEMS	NA	NA	NA	NA	NA	0.2030
532371	CASCADE UTIL INC	0.1034	0.1161	0.1255	0.1425	0.1365	0.1317
532375	RTI/HALSEY TEL CO	0.2977	0.3003	0.2773	0.2594	0.3502	0.4694
532376	HELIX TEL CO.	0.1957	0.1932	0.2594	0.2868	0.2387	0.2666
532377	HOME TELEPHONE CO	0.1098	0.1291	0.1254	0.1856	0.1528	0.1305
532378	TRANS-CASCADES TEL	0.1858	0.1625	0.1722	0.1760	0.2100	0.2381
532383	MOLALLA TEL CO.	0.0915	0.0910	0.1140	0.1716	0.1762	0.1680
532384	MONITOR COOP TEL	NA	NA	NA	NA	NA	0.1378
532385	MONROE TELEPHONE CO.	0.1130	0.1307	0.1593	0.1881	0.1616	0.1663
532387	NEHALEM TEL & TEL	0.1464	0.1583	0.1812	0.2220	0.2260	0.2408
532388	NORTH STATE TEL CO.	0.1463	0.1907	0.2006	0.2844	0.2971	0.2731
532389	OREGON TEL CORP	0.1506	0.1732	0.1942	0.2438	0.2575	0.2831
532390	OREGON-IDAHO UTIL.	NA	NA	NA	0.5651	0.2656	0.3697
532392	PINE TEL SYSTEM INC.	0.1880	0.2290	0.2505	0.2416	0.2355	0.2457
532393	PIONEER TEL COOP	0.1394	0.1492	0.1595	0.1894	0.1870	0.2106
532397	SCIO MUTUAL TEL ASSN	0.1117	0.1317	0.1437	0.1710	0.1775	0.1901
532400	UTC OF THE NW - OR	0.1439	0.1652	0.1704	0.1753	0.1926	0.1897
532404	ASOTIN TEL - OR	0.3730	0.2900	0.2972	0.3175	0.3439	0.3527
532449	CONTEL NW DBA GTE-OR	0.1787	0.1304	0.1352	0.1456	0.1474	0.1474
532456	MALHEUR HOME TEL CO	0.2082	0.2215	0.2207	0.2338	0.2367	0.2570
542301	CALAVERAS TEL CO	0.0824	0.1153	0.1203	0.1069	0.1072	0.1140
542304	C P NATIONAL CORP-CA	0.1073	0.1183	0.1130	0.1234	0.1528	0.1142
542308	CITIZENS UTIL OF CA	0.0793	0.0838	0.0906	0.0983	0.1062	0.0987
542311	CALIF-OREGON TEL CO	0.2442	0.2735	0.2698	0.2622	0.2645	0.2623
542313	DUFOR TELEPHONE CO	0.0684	0.0821	0.0896	0.1286	0.1331	0.1404
542315	EVANS TEL CO.	0.0588	0.0642	0.0894	0.0895	0.1028	0.0952
542318	FORESTHILL TEL CO.	NA	0.0913	0.1029	0.1099	0.1145	0.1209
542321	HAPPY VALLEY TEL CO	NA	0.0659	0.0667	0.0707	0.0803	0.0760
542322	HORNITOS TEL CO	NA	0.1242	0.1061	0.0991	0.1105	0.1273
542323	WINTERHAVEN TEL. CO.	NA	NA	0.4872	0.5055	0.4986	0.5176
542324	KERMAN TELEPHONE CO	0.0533	0.0439	0.0465	0.0439	0.0452	0.0611
542332	THE PONDEROSA TEL CO	0.0570	0.0731	0.1066	0.1124	0.1224	0.1224
542334	ROSEVILLE TEL CO	0.0670	0.0676	0.0721	0.1124	0.0993	0.1122
542338	SIERRA TELEPHONE CO	NA	0.0742	0.0894	0.0913	0.0730	0.0352
542339	THE SISKIYOU TEL CO	0.1557	0.1307	0.1478	0.1348	0.1575	0.1607
542342	TUOLUMNE TEL CO	0.0832	0.0898	0.0920	0.0999	0.1022	0.0605
542343	THE VOLCANO TEL CO	0.0665	0.0914	0.1318	0.1141	0.1324	0.1197

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542346	PINNACLES TEL CO	0.1940	0.1491	0.1549	0.1299	0.1444	0.1412
552223	GEM STATE UTIL-NV	0.2535	0.3109	0.3215	0.3197	0.3209	0.2811
552233	RURAL TEL CO - NV	0.3671	0.4228	0.4333	0.4165	0.4297	0.4310
552284	BEEHIVE TEL CO - NV	NA	0.3342	0.2932	0.3581	0.3266	0.3267
552304	ALLTEL NEVADA-NORTH	0.3102	0.3071	0.3256	0.3846	0.4326	0.3767
552349	CHURCHILL COUNTY TEL	0.2279	0.2494	0.2613	0.2651	0.2753	0.2745
552351	LINCOLN CTY TEL SYS	0.2298	0.2358	0.2563	0.2733	0.2902	0.3153
552353	MOAPA VALLEY TEL CO.	0.2075	0.2161	0.1957	0.2282	0.2694	0.2851
552354	ALLTEL NEVADA-SOUTH	0.3025	0.3167	0.3439	0.3382	0.3585	0.3045
552356	RIO VIRGIN TEL CO	0.3907	0.3939	0.4198	0.3880	0.3869	0.4118
613000	ANCHORAGE TPE UTIL	0.1327	0.1438	0.1527	0.1589	0.1674	0.1678
613001	ARCTIC SLOPE TEL	0.3230	0.3130	0.3228	0.3423	0.3670	0.3997
613002	BETTLES TEL CO INC	NA	NA	NA	NA	0.3611	0.3941
613003	BRISTOL BAY TEL COOP	0.2117	0.2326	0.2558	0.2546	0.2750	0.2811
613004	BUSH-TELL INC.	0.0748	0.0844	0.0865	0.0907	0.1028	0.1329
613006	COPPER VALLEY TEL	0.2105	0.2034	0.2363	0.2291	0.2835	0.3025
613007	CORDOVA TEL COOP	0.2251	0.2547	0.2678	0.2768	0.2967	0.3171
613008	FAIRBANKS MUNICIPAL	NA	0.1550	0.1616	0.1695	0.1608	0.1791
613009	GTE ALASKA INC.	0.1788	0.1995	0.1944	0.1943	0.1943	0.1926
613010	GLACIER STATE TEL CO	0.1541	0.1885	0.1996	0.1940	0.1970	0.1971
613011	INTERIOR TEL CO INC	0.3187	0.3542	0.4034	0.4098	0.4485	0.4833
613012	JUNEAU & DOUGLAS TEL	0.1838	0.1937	0.1978	0.1811	0.1971	0.1908
613013	KETCHIKAN PUBLIC UT	NA	0.2128	0.2381	0.2541	0.2833	0.2835
613015	MATANUSKA TEL ASSOC	0.1325	0.1588	0.2077	0.2196	0.2484	0.2570
613016	MUKLUK TEL CO INC	0.1097	0.1210	0.1318	0.1139	0.1171	0.1104
613017	NATIONAL UTILITIES	NA	NA	NA	NA	0.3207	0.3290
613018	NUSHAGAK TEL COOP	0.1590	0.1708	0.1705	0.1724	0.1821	0.2095
613019	OTZ TEL COOPERATIVE	0.0927	0.1301	0.1512	0.1277	0.1366	0.1471
613020	SITKA TELEPHONE CO	0.2252	0.2483	0.2639	0.2633	0.2964	0.2772
613022	TEL UTIL OF ALASKA	0.3026	0.3438	0.3487	0.2906	0.3185	0.3249
613023	UNITED UTILITIES INC	NA	0.0941	0.1035	0.1101	0.1247	0.1214
613025	YUKON TEL CO INC	0.1925	0.1715	0.2053	0.2280	0.2172	0.2507
613028	SUMMIT TEL & TEL -AK	NA	NA	NA	NA	0.4038	0.4303
633200	PUERTO RICO COMM	NA	0.0575	0.0870	0.1452	0.1438	0.1286
643300	VIRGIN ISLANDS TEL	0.2160	0.1609	0.1609	0.1833	0.1833	0.1672
TIER 2 COST COMPANIES AVERAGE		0.1327	0.1405	0.1510	0.1633	0.1677	0.1666
ALL COST COMPANIES AVERAGE		0.1304	0.1346	0.1400	0.1411	0.1445	0.1452
AVERAGE SCHEDULE ESTIMATE		0.1368	0.1294	0.1399	0.1622	0.1617	0.1666
INDUSTRY AVERAGE		0.1305	0.1345	0.1400	0.1414	0.1448	0.1457

TABLE 4.21
WEIGHTED DIAL EQUIPMENT MINUTE FACTORS
BY STUDY AREA

SACODE	NAME	1987	1988	1989	1990	1991	1992
105111	NEW ENGLAND TEL-ME	0.1943	0.2084	0.1949	0.1834	0.1907	0.1755
115112	NEW ENGLAND TEL-MA	0.1618	0.1883	0.1822	0.1806	0.1847	0.1898
125113	NEW ENGLAND TEL-NH	0.2981	0.3320	0.3167	0.2898	0.2857	0.2883
135200	SOUTHERN NEW ENGLAND	0.2086	0.2446	0.2340	0.2249	0.2115	0.2012
145115	NEW ENGLAND TEL-VT	0.3363	0.3512	0.3163	0.2941	0.2733	0.2691
150096	CONTEL NY DBA GTE NY	0.1549	0.1875	0.1751	0.1595	0.1439	0.1324
150119	RED HOOK TEL CO	0.1761	0.2706	0.2966	0.3205	0.4158	0.4603
150121	ROCHESTER TEL CORP	0.1286	0.1731	0.1563	0.1406	0.1264	0.1115
150136	WESTERN COUNTIES TEL	0.1859	0.2271	0.2540	0.2702	0.2955	0.3264
155130	NEW YORK TEL CO	0.1608	0.2126	0.2001	0.1886	0.1778	0.1641
165120	NEW JERSEY BELL	0.2082	0.2460	0.2361	0.2276	0.2247	0.2118
170169	GTE NORTH INC. - PA	0.1435	0.1907	0.1763	0.1618	0.1297	0.1246
170209	UTC OF PENNSYLVANIA	0.1496	0.1865	0.1749	0.1586	0.1499	0.1458
175000	BELL OF PENNSYLVANIA	0.1431	0.1700	0.1619	0.1559	0.1515	0.1450
185030	C & P TEL CO OF MD	0.1570	0.1834	0.1694	0.1599	0.1548	0.1520
190233	CONTEL VA DBA GTE VA	0.2132	0.2797	0.2612	0.2508	0.2352	0.2167
190479	GTE SOUTH INC. - VA	0.1738	0.2021	0.2073	0.2134	0.2166	0.2276
190567	UNITED INTER-MT-VA	0.1810	0.1973	0.1878	0.1857	0.1895	0.1546
195040	C & P TEL CO OF VA	0.1482	0.1906	0.1807	0.1743	0.1761	0.1709
200479	GTE SOUTH INC. - WV	0.2424	0.2843	0.2591	0.2338	0.2132	0.1919
205050	C & P TEL CO OF WV	0.1435	0.1739	0.1616	0.1490	0.1453	0.1363
210328	GTE FLORIDA INC.	0.1958	0.3047	0.2720	0.2407	0.2172	0.1850
210340	CENTEL OF FLORIDA	0.2097	0.2989	0.2647	0.2380	0.2009	0.1726
210341	UTC OF FLORIDA	0.2102	0.3755	0.3327	0.2908	0.2534	0.2132
215191	SOUTHERN BELL-FL	0.1625	0.2524	0.2351	0.2132	0.1916	0.1714
220479	GTE SOUTH INC. - GA	0.1501	0.1884	0.1684	0.1499	0.1435	0.1242
225192	SOUTHERN BELL-GA	0.1417	0.2064	0.1915	0.1780	0.1652	0.1424
230470	CAROLINA TEL & TEL	0.1780	0.2103	0.1985	0.1808	0.1695	0.1595
230479	GTE SOUTH INC - NC	0.2103	0.2799	0.2505	0.2250	0.1983	0.1704
235193	SOUTHERN BELL-NC	0.1482	0.2023	0.1897	0.1769	0.1699	0.1508
240479	GTE SOUTH INC. - SC	0.2604	0.3005	0.2687	0.2453	0.2044	0.1716
245194	SOUTHERN BELL-SC	0.1455	0.1989	0.1847	0.1719	0.1678	0.1434
250293	GTE SOUTH INC. - AL	0.2083	0.2655	0.2370	0.2110	0.1921	0.1660
255181	SO CENTRAL BELL-AL	0.1137	0.1592	0.1507	0.1336	0.1279	0.1209
260407	GTE SOUTH INC. - KY	0.1937	0.2308	0.2036	0.1789	0.1633	0.1458
265061	CINCINNATI BELL-KY	0.1138	0.1242	0.1191	0.1123	0.1087	0.1083
265182	SO CENTRAL BELL-KY	0.1317	0.1631	0.1573	0.1478	0.1366	0.1258
275183	SO CENTRAL BELL-LA	0.1044	0.1481	0.1428	0.1314	0.1279	0.1359
285184	SO CENTRAL BELL-MS	0.1492	0.1941	0.1838	0.1686	0.1628	0.1545
290479	GTE SOUTH INC. - TN	0.1789	0.2332	0.1995	0.1743	0.1428	0.1358
290567	UNITED INTER-MT-TN	0.1611	0.1908	0.1724	0.1613	0.1446	0.1318
295185	SO. CENTRAL BELL -TN	0.1276	0.1667	0.1615	0.1449	0.1409	0.1310
300615	GTE NORTH INC. - OH	0.1412	0.1805	0.1696	0.1553	0.1348	0.1200
300661	UTC OF OHIO	0.1451	0.1897	0.1746	0.1611	0.1534	0.1418
305062	CINCINNATI BELL-OH	0.1325	0.1792	0.1646	0.1506	0.1303	0.1159
305150	OHIO BELL TEL CO	0.1322	0.1547	0.1469	0.1414	0.1345	0.1291
310695	GTE NORTH INC. - MI	0.1284	0.1648	0.1518	0.1390	0.1180	0.1062
315090	MICHIGAN BELL TEL CO	0.1109	0.1364	0.1290	0.1206	0.1240	0.1217
320772	GTE NORTH INC. - IN	0.1768	0.2781	0.2565	0.2288	0.1872	0.1561
320832	UTC OF INDIANA	0.1754	0.2467	0.2260	0.2094	0.1972	0.1636
325080	INDIANA BELL TEL CO	0.1472	0.1811	0.1698	0.1614	0.1446	0.1370
330886	GTE NORTH INC. - WI	0.1613	0.2272	0.2138	0.1944	0.1650	0.1396
335220	WISCONSIN BELL	0.1431	0.1714	0.1644	0.1564	0.1550	0.1532
341015	GTE NORTH INC. - IL	0.1532	0.2083	0.1921	0.1765	0.1521	0.1332
345070	ILLINOIS BELL TEL CO	0.1486	0.1995	0.1890	0.1741	0.1549	0.1447
351186	GTE NORTH INC. - IA	0.1754	0.2181	0.1981	0.1827	0.1600	0.1401
355141	NORTHWESTERN BELL-IA	0.2210	0.2345	0.2189	0.2006	0.1810	0.1725
361186	GTE NORTH INC. - MN	0.1947	0.2447	0.2863	0.3412	0.3562	0.3935
365142	NORTHWESTERN BELL-MN	0.1625	0.1978	0.1830	0.1692	0.1529	0.1408
371186	GTE NORTH INC. - NE	0.2095	0.2535	0.2644	0.2842	0.2768	0.2874
371568	LINCOLN TEL & TEL CO	0.1556	0.2440	0.2243	0.2127	0.1958	0.1796
375143	NORTHWESTERN BELL-NE	0.2266	0.2953	0.2677	0.2340	0.2033	0.1799
385144	NORTHWESTERN BELL-ND	0.2342	0.2569	0.2411	0.2296	0.2091	0.2045
395145	NORTHWESTERN BELL-SD	0.2524	0.2822	0.2638	0.2471	0.2327	0.2292
402080	GTE SOUTHWEST INC-AR	0.2091	0.2467	0.2221	0.1978	0.1779	0.1572
405211	SOUTHWESTERN BELL-AR	0.1695	0.2116	0.1972	0.1820	0.1632	0.1510
415214	SOUTHWESTERN BELL-KS	0.1804	0.2356	0.2209	0.2059	0.1905	0.1646
421186	GTE NORTH INC. - MO	0.2142	0.2636	0.2419	0.2233	0.1927	0.1669

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BY STUDY AREA

SACODE	NAME	1987	1988	1989	1990	1991	1992
425213	SOUTHWESTERN BELL-MO	0.1458	0.1921	0.1814	0.1662	0.1442	0.1350
432080	GTE SOUTHWEST INC-OK	0.2044	0.2678	0.2399	0.2148	0.1922	0.1727
435215	SOUTHWESTERN BELL-OK	0.1596	0.2204	0.2051	0.1889	0.1752	0.1538
442080	GTE SOUTHWEST INC-TX	0.1530	0.2031	0.1818	0.1639	0.1495	0.1355
442154	CONTEL TX DBA GTE TX	0.1202	0.1756	0.1646	0.1607	0.1482	0.1299
445216	SOUTHWESTERN BELL-TX	0.1139	0.1536	0.1434	0.1337	0.1241	0.1122
452302	CONTEL CALIF - AZ	0.3846	0.5476	0.6251	0.7283	0.7749	0.8500
455101	MOUNTAIN BELL - AZ	0.1936	0.2727	0.2500	0.2316	0.2126	0.1978
465102	MOUNTAIN BELL-CO	0.1986	0.2790	0.2561	0.2320	0.2108	0.1910
472416	GTE NORTHWEST INC-ID	0.3200	0.4336	0.4032	0.3707	0.3404	0.3194
475103	MOUNTAIN BELL-ID	0.2247	0.2715	0.2509	0.2352	0.2178	0.1951
475162	PACIFIC NW BELL-ID	0.2270	0.2860	0.3021	0.3293	0.3456	0.3745
482416	GTE NORTHWEST INC-MT	0.2834	0.3839	0.4275	0.4669	0.5043	0.5442
485104	MOUNTAIN BELL-MT	0.2360	0.3282	0.2951	0.2703	0.2386	0.2146
492080	GTE SOUTHWEST INC-NM	0.2332	0.4254	0.4093	0.3993	0.3867	0.3820
495105	MOUNTAIN BELL-NM	0.2118	0.2512	0.2311	0.2116	0.1928	0.1811
505107	MOUNTAIN BELL-UT	0.1666	0.2312	0.2113	0.1924	0.1765	0.1635
515108	MOUNTAIN BELL-WY	0.3076	0.3776	0.3473	0.3176	0.2908	0.2619
522416	GTE NORTHWEST INC-WA	0.1440	0.2352	0.2155	0.1954	0.1811	0.1553
525161	PACIFIC NW BELL-WA	0.1661	0.2176	0.2038	0.1844	0.1715	0.1581
532416	GTE NORTHWEST INC-OR	0.1767	0.2959	0.2694	0.2418	0.2042	0.1803
535163	PACIFIC NW BELL-OR	0.1931	0.2287	0.2150	0.2017	0.1912	0.1815
542302	CONTEL OF CALIFORNIA	0.1366	0.2038	0.1867	0.1669	0.1480	0.1291
542319	GTC OF CALIFORNIA	0.1087	0.1819	0.1648	0.1478	0.1304	0.1118
542344	WEST COAST TEL OF CA	0.1739	0.2557	0.2836	0.3099	0.4699	0.5343
545170	PACIFIC BELL	0.1084	0.1555	0.1446	0.1325	0.1221	0.1154
552302	CONTEL OF CALIF-NV	0.4097	0.7501	0.8172	0.7544	0.7740	0.7731
552348	CENTEL OF NV	0.2983	0.4852	0.4207	0.3619	0.3148	0.2581
555173	NEVADA BELL	0.2342	0.3760	0.3426	0.3165	0.2923	0.2644
565010	DIAMOND STATE TEL	0.2304	0.2734	0.2610	0.2483	0.2248	0.2139
575020	C & P TEL CO OF WASH	0.1962	0.2462	0.2286	0.2078	0.1953	0.1935
585114	NEW ENGLAND TEL - RI	0.2117	0.2243	0.2195	0.2163	0.2282	0.2421
623100	GTE HAWAIIAN TEL. CO	0.1893	0.2625	0.2356	0.2084	0.1772	0.1485
633201	PUERTO RICO TEL CO	0.1171	0.1672	0.1504	0.1390	0.1436	0.1397
TIER 1 COST COMPANIES AVERAGE		NA	NA	NA	NA	NA	NA
100003	LINCOLNVILLE TEL CO	0.2714	0.5855	0.6063	0.6706	0.6788	0.7018
100004	CHINA TEL CORP	0.1739	0.3288	0.3768	0.4390	0.4924	0.5627
100010	HAMPDEN TEL CO	0.1825	0.2657	0.2779	0.3118	0.3770	0.4290
100011	HARTLAND & ST ALBANS	0.1837	0.2920	0.3252	0.3810	0.4355	0.4851
100014	CONTEL-ME DBA GTE-ME	0.2155	0.3203	0.3314	0.3452	0.3538	0.3709
100024	SOMERSET TEL CO	0.2030	0.2857	0.3327	0.3908	0.4657	0.5597
100025	STANDISH TEL CO	0.2211	0.4590	0.5120	0.5480	0.6115	0.6860
100027	UNION RIVER TEL CO	0.2028	0.3115	0.3456	0.4035	0.3883	0.4257
100029	UNITY TEL CO. INC.	0.1675	0.3123	0.3532	0.4183	0.5071	0.6738
100031	WARREN TEL CO	0.1698	0.2993	0.3366	0.4075	0.4486	0.4071
100034	WEST PENOBSCOT TEL	0.1364	0.2303	0.2670	0.3021	0.3418	0.3585
110037	RICHMOND TEL CO	NA	NA	NA	0.6133	0.6784	0.7431
120038	BRETTON WOODS TEL CO	0.5881	0.6739	0.8486	0.8500	0.8500	0.8500
120039	GRANITE STATE TEL	0.3195	0.4626	0.5552	0.6483	0.7639	0.8500
120040	CHICHESTER TEL CO	NA	0.3006	0.4728	0.5101	0.5727	0.6843
120041	CONTEL NH DBA GTE NH	0.3195	0.5862	0.6520	0.7345	0.8374	0.8500
120045	KEARSARGE TEL CO	0.3194	0.6201	0.6824	0.7687	0.8500	0.8500
120046	MERIDEN TEL CO	0.4966	0.6696	0.8023	0.8500	0.8500	0.8500
120047	MERRIMACK COUNTY TEL	0.2360	0.5115	0.5529	0.6367	0.6887	0.7511
120049	UNION TEL CO	0.3413	0.6918	0.7207	0.7265	0.7561	0.7972
120050	WILTON TEL CO - NH	0.3029	0.6127	0.6683	0.7074	0.7289	0.7654
140058	LUDLOW TEL CO	0.3341	0.5099	0.6361	0.8047	0.8500	0.8500
140061	NORTHFIELD TEL CO	0.3476	0.6434	0.7370	0.7577	0.8500	0.8500
140062	PERKINSVILLE TEL CO	0.3358	0.4994	0.5967	0.7570	0.8500	0.8500
140068	TOPSHAM TEL CO	0.2693	0.3745	0.4262	0.5388	0.6428	0.7113
140069	WAITSFIELD/FAYSTON	0.3444	0.7451	0.8500	0.8500	0.8500	0.8500
140070	CONTEL VT DBA GTE VT	0.3128	0.4951	0.4888	0.4914	0.4991	0.5004
150072	AU SABLE VALLEY TEL	0.2167	0.2561	0.3165	0.4127	0.4817	0.6026
150073	BERKSHIRE TEL CORP	NA	NA	NA	NA	0.3511	0.4435
150077	CHAMPLAIN TEL CO	0.2410	0.4792	0.5269	0.7020	0.7771	0.8500
150078	CHAUTAUQUA & ERIE	0.2291	0.3784	0.4286	0.4717	0.5574	0.5999

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SACODE	NAME	1987	1988	1989	1990	1991	1992
150079	CHAZY & WESTPORT	NA	NA	NA	NA	0.3901	0.4140
150081	CITIZENS HAMMOND NY	0.1576	0.1855	0.2206	0.2654	0.3096	0.4364
150084	TACONIC TEL CORP	0.2194	0.3316	0.3518	0.3994	0.3625	0.3886
150085	CROWN POINT TEL CORP	0.2050	0.2431	0.2828	0.3395	0.4141	0.4851
150089	DEPOSIT TEL CO	NA	NA	NA	NA	0.4126	0.4121
150091	DUNKIRK & FREDONIA	0.1072	0.2127	0.2222	0.2428	0.2747	0.3437
150092	EDWARDS TEL CO	0.1141	0.1496	0.1680	0.2188	0.3092	0.3402
150093	EMPIRE TEL CORP	0.1877	0.2469	0.3051	0.3824	0.4336	0.5672
150095	FISHERS ISLAND TEL	NA	NA	NA	NA	NA	0.8500
150097	GERMANTOWN TEL CO	0.1595	0.2164	0.2618	0.3359	0.4426	0.5107
150099	HANCOCK TEL CO	0.2511	0.3120	0.3652	0.4282	0.5104	0.5758
150100	HIGHLAND TEL CO	0.2800	0.2909	0.3168	0.3599	0.2356	0.4146
150104	MARGARETVILLE TEL CO	NA	NA	NA	NA	0.3785	0.5235
150105	MIDDLEBURGH TEL CO	0.1249	0.1767	0.2224	0.2724	0.3061	0.3587
150106	ALLTEL NY-FULTON	0.1174	0.1576	0.1770	0.2017	0.2257	0.2489
150107	NEWPORT TEL CO	NA	NA	NA	NA	0.2981	0.2416
150108	NICHOLVILLE TEL CO	0.1584	0.1877	0.2234	0.2724	0.2851	0.3232
150109	ALLTEL NY-JAMESTOWN	0.1983	0.2352	0.2518	0.2724	0.2870	0.3268
150110	OGDEN TEL CO	0.1037	0.1510	0.1742	0.2022	0.2504	0.3154
150111	ONEIDA COUNTY RURAL	NA	NA	NA	NA	0.2326	0.3146
150113	ALLTEL NY-RED JACKET	0.0952	0.1626	0.1927	0.2875	0.3825	0.4984
150114	ORISKANY FALLS TEL	NA	NA	NA	NA	0.2801	0.2436
150116	PATTERSONVILLE TEL	NA	0.3006	0.4262	0.4548	0.4111	0.3812
150118	PORT BYRON TEL CO	NA	NA	NA	NA	NA	0.2911
150122	SENECA-GORHAM TEL	0.1306	0.2272	0.2770	0.3296	0.3610	0.4348
150128	SYLVAN LAKE TEL CO	0.1839	0.2725	0.3014	0.3440	0.3619	0.3378
150131	TRUMANSBURG HOME TEL	NA	NA	NA	NA	0.4931	0.5299
150133	VERNON TEL CO	0.1336	0.2346	0.2706	0.3291	0.3636	0.3666
150135	WARWICK VALLEY-NY	0.2483	0.3737	0.4050	0.4451	0.5169	0.5615
160135	WARWICK VALLEY-NJ	0.2025	0.3656	0.4134	0.4694	0.5818	0.6950
160138	UNITED TEL - NJ INC	0.2132	0.3159	0.2939	0.2581	0.2386	0.2180
170149	BREEZEWOOD TEL CO	NA	NA	NA	0.4736	0.4155	0.5685
170152	CANTON TEL CO	NA	NA	NA	0.3478	0.4047	0.4394
170168	ENTERPRISE TEL CO	NA	NA	NA	0.2946	0.3641	0.2328
170170	CONTEL PA DBA GTE PA	0.1729	0.2319	0.2445	0.2250	0.1677	0.1495
170177	LACKAWAXEN TEL CO	0.3993	0.7837	0.8027	0.8500	0.8500	0.8500
170178	LAKESWOOD TEL CO.	NA	NA	NA	0.2633	0.2989	0.3009
170183	MAHANAY & MAHANTONGO	NA	0.1482	0.1610	0.1803	0.2325	0.2584
170189	ARMSTRONG TEL CO-PA	NA	NA	NA	NA	NA	0.4510
170192	NORTH PENN TEL CO	0.3025	0.3653	0.4413	0.5279	0.6274	0.7442
170194	OSWAYO RIVER TEL CO	0.3280	0.4590	0.5132	0.5272	0.6639	0.7101
170201	QUAKER STATE TEL CO	0.2512	0.2926	0.3057	0.3328	0.3521	0.3714
170206	SUGAR VALLEY TEL CO	0.2091	0.2547	0.3047	0.3608	0.3755	0.4301
190217	AMELIA TEL CORP	0.1272	0.1558	0.1910	0.2313	0.3028	0.3312
190249	ROANOKE & BOTETOURT	0.1591	0.2257	0.2831	0.3418	0.3894	0.3876
190254	CENDEL OF VIRGINIA	0.1995	0.2497	0.2318	0.2190	0.1967	0.1786
200259	HARDY TEL CO	0.2298	0.2797	0.3124	0.3889	0.4834	0.5161
200267	ARMSTRONG TEL. CO.	NA	NA	NA	NA	NA	0.4202
200270	MOUNTAIN STATE TEL	0.1563	0.2124	0.2372	0.2554	0.2893	0.3354
200278	CONTEL WV DBA GTE WV	0.1845	0.2169	0.2129	0.2417	0.2528	0.2638
210291	FLORALA TEL CO	0.1883	0.2377	0.2484	0.3049	0.3262	0.4406
210318	SOUTHLAND TEL-FL	0.1627	0.2443	0.2728	0.3715	0.3526	0.3511
210329	GULF TEL CO	0.1672	0.2117	0.2567	0.2672	0.3275	0.3124
210330	VISTA-UNITED TELCOM	0.5324	0.6842	0.7545	0.8242	0.8500	0.8500
210331	INDIANTOWN SYSTEM	0.1899	0.3952	0.4132	0.4203	0.4857	0.4571
210335	NORTHEAST FLORIDA	0.1406	0.2173	0.2327	0.2185	0.2206	0.2563
210336	ALLTEL FLORIDA INC.	0.1474	0.2156	0.2222	0.2666	0.1885	0.1328
210338	QUINCY TEL CO-FL DIV	0.1186	0.1960	0.2306	0.2675	0.3348	0.3423
210339	ST JOSEPH TEL & TEL	0.4674	0.2991	0.3016	0.3083	0.3345	0.3220
220281	CONTEL GA DBA GTE GA	0.1611	0.1852	0.1669	0.1639	0.1502	0.1378
220338	QUINCY TEL CO-GA DIV	0.2463	0.3243	0.3594	0.4281	0.4930	0.5581
220344	ALMA TEL CO	0.1106	0.1584	0.1885	0.1885	0.2463	0.2825
220347	BRANTLEY TEL CO	0.1295	0.1768	0.2026	0.2429	0.2839	0.3027
220351	CAMDEN TEL & TEL CO	0.3074	0.5421	0.4505	0.5964	0.6876	0.8064
220354	CHICKAMAUGA TEL CORP	NA	NA	NA	NA	0.2207	0.1951
220355	CITIZENS TEL CO - GA	0.0999	0.1585	0.1746	0.1809	0.2573	0.2650
220356	COASTAL UTILITIES	0.3563	0.5122	0.5242	0.5574	0.5949	0.6256
220357	ALLTEL GEORGIA INC.	NA	NA	0.1844	0.1805	0.2206	0.1898

TABLE 4.21
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SACODE	NAME	1987	1988	1989	1990	1991	1992
220358	DARIEN TEL CO	0.1587	0.2459	0.2497	0.2703	0.3190	0.4105
220360	ELLIJAY TEL CO	0.0942	0.1526	0.1746	0.2030	0.2467	0.2939
220369	HAWKINSVILLE TEL CO	NA	NA	NA	NA	0.2888	0.3297
220371	INTERSTATE TEL CO	0.1640	0.2246	0.2765	0.3200	0.4032	0.2884
220377	PINELAND TEL COOP	0.1057	0.1354	0.1485	0.1789	0.1957	0.2904
220379	PLANT TEL. CO.	0.1140	0.1621	0.1935	0.2447	0.2813	0.3012
220381	PUBLIC SERVICE TEL	0.1105	0.1377	0.1582	0.1797	0.2113	0.2363
220386	STANDARD TEL CO	0.1454	0.1928	0.2141	0.1967	0.2075	0.2643
220392	WAVERLY HALL TEL CO	0.1223	0.1792	0.2305	0.3126	0.4410	0.4452
220394	WILKES TEL & ELC CO	0.1491	0.1855	0.2304	0.2753	0.3138	0.3220
230468	ATLANTIC MEMBERSHIP	0.1634	0.2167	0.2430	0.2552	0.2722	0.3221
230469	BARNARDSVILLE TEL CO	0.1110	0.1532	0.1733	0.1831	0.1927	0.2298
230471	CENTEL OF NC	0.1321	0.1732	0.1590	0.1493	0.1400	0.1283
230473	CITIZENS TEL CO	0.1752	0.2447	0.2867	0.3143	0.3649	0.4421
230474	CONCORD TEL CO	0.1186	0.1341	0.1308	0.1252	0.1218	0.1194
230476	ALLTEL CAROLINA-NO	0.1525	0.1824	0.1719	0.1759	0.1819	0.1461
230481	HEINS TEL CO	0.1584	0.1923	0.2284	0.2836	0.3449	0.2165
230499	SANDHILL TEL CO	NA	NA	NA	0.5332	0.5795	0.4517
230502	STAR MEMBERSHIP CORP	0.1167	0.1747	0.1507	0.1848	0.2375	0.2891
230509	CONTEL NC DBA GTE NC	0.2181	0.2555	0.2303	0.2185	0.1908	0.1696
230510	WILKES MEMBERSHIP	0.0626	0.0840	0.0940	0.1034	0.1349	0.1398
240506	UTC OF THE CAROLINAS	0.1816	0.0131	0.2175	0.2052	0.1926	0.1710
240512	BLUFFTON TEL. CO.	0.3428	0.5841	0.7318	0.8242	0.8500	0.8500
240517	ALLTEL SO CAROLINA	NA	NA	NA	NA	0.2776	0.2454
240520	FARMERS TEL COOP	0.1400	0.2447	0.2568	0.2770	0.2589	0.2643
240523	HARGRAY TEL CO	0.4173	0.5841	0.6021	0.6963	0.7447	0.8390
240526	CONTEL-SC DBA GTE SC	0.1599	0.2731	0.2957	0.3685	0.4014	0.4421
240528	HORRY TEL COOP	0.2002	0.2982	0.3467	0.3505	0.4103	0.4591
240533	MCCLELLANVILLE TEL	0.1979	0.1447	0.3066	0.3751	0.4193	0.4569
240539	POND BRANCH TEL CO	0.1214	0.1769	0.1965	0.2285	0.2461	0.3197
240551	WILLISTON TEL CO	0.1570	0.1890	0.2120	0.2780	0.3374	0.3905
250281	CONTEL AL DBA GTE AL	0.1450	0.1814	0.1618	0.1556	0.1387	0.1234
250282	BLOUNTSVILLE TEL CO	NA	NA	NA	NA	0.2390	0.2549
250284	BUTLER TEL CO	0.1709	0.2716	0.2974	0.3287	0.3716	0.4296
250296	GOSHEN TEL CO	NA	NA	NA	NA	0.2684	0.2562
250297	GROVE HILL TEL CORP	0.1362	0.1869	0.2134	0.2760	0.3083	0.3083
250298	GULF TEL CO - AL	0.2655	0.3529	0.3661	0.3891	0.4132	0.4935
250300	HOPPER TEL. CO INC	0.1078	0.1260	0.1586	0.1956	0.2119	0.2467
250302	ALLTEL ALABAMA	NA	NA	0.2218	0.2615	0.2761	0.3069
250304	MILLRY TEL CO	0.3776	0.2749	0.2994	0.3244	0.3372	0.3588
250305	MON-CRE TEL COOP	NA	NA	NA	NA	0.2292	0.2762
250306	MONROEVILLE TEL CO	0.2099	0.2440	0.2633	0.3038	0.3009	0.3241
250314	PEOPLES TEL CO	0.1451	0.2015	0.2165	0.2298	0.2684	0.3187
250315	PINE BELT TEL CO	NA	NA	NA	NA	NA	0.3742
250316	RAGLAND TEL CO	0.1128	0.1522	0.1788	0.2097	0.2363	0.2755
250318	SOUTHLAND TEL CO-AL	0.1616	0.2230	0.2460	0.4733	0.4479	0.4566
260410	CONTEL KY DBA GTE KY	0.1694	0.1673	0.1585	0.1543	0.1461	0.1381
260411	LESLIE COUNTY TEL CO	NA	NA	NA	NA	NA	0.1948
270423	CENTRAL LOUISIANA	0.1369	0.1710	0.2206	0.2473	0.3710	0.3822
270424	COASTAL TEL & ELECTR	NA	0.1521	0.2103	0.2593	0.4010	0.3180
270425	CAMERON TEL CO - LA	0.1476	0.2926	0.3582	0.4380	0.4200	0.5834
270429	EAST ASCENSION TEL	0.1191	0.1564	0.1937	0.1677	0.1791	0.2073
270430	ELIZABETH TEL CO	0.1389	0.1838	0.2229	0.2592	0.3289	0.3497
270431	CADDOAN TEL CO	0.2002	0.2798	0.3716	0.4629	0.5176	0.5901
270433	LAFOURCHE TEL CO	0.0984	0.1942	0.1919	0.2158	0.2127	0.2359
270434	EVANGELINE TEL CO	0.1176	0.1419	0.1642	0.1915	0.2415	0.2722
270435	NORTHEAST LOUISIANA	0.1747	0.2246	0.2596	0.2996	0.2781	0.2804
270436	CENTURY NORTH LA	0.2084	0.2804	0.2967	0.3558	0.4533	0.4693
270438	RESERVE TEL CO	NA	NA	0.3051	0.3404	0.4742	0.4755
270440	CENTURY TEL CO	0.1330	0.1547	0.2185	0.2777	0.4685	0.4988
270442	LOUISIANA WESTERN	0.1727	0.2166	0.2803	0.3624	0.4471	0.5802
280446	BAY SPRINGS TEL CO	0.1301	0.1738	0.1846	0.1885	0.2044	0.1717
280452	DELTA TEL CO	0.1611	0.2111	0.2483	0.2492	0.2864	0.4004
280453	ALLTEL MISSISSIPPI	NA	NA	0.2239	0.2333	0.2530	0.3022
280454	FRANKLIN TEL CO - MS	0.1589	0.2036	0.2187	0.2509	0.3294	0.4263
280456	GEORGETOWN TEL CO	NA	NA	NA	0.3192	0.4108	0.5467
280458	HOME TEL CO-OLIVE BR	0.2880	0.4822	0.5664	0.7488	0.7762	0.5589
280461	NOXAPATER TEL CO	0.2352	0.3813	0.3922	0.3990	0.2765	0.2572

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 BY STUDY AREA

SACODE	NAME	1987	1988	1989	1990	1991	1992
283301	SOUTHEAST MS TEL CO	NA	NA	NA	NA	0.4791	0.4909
290552	ADAMSVILLE TEL CO	0.1356	0.2248	0.2699	0.3132	0.3900	0.4925
290562	DEKALB TEL COOP	NA	NA	NA	NA	NA	0.1816
290571	MILLINGTON TEL CO	0.1868	0.2609	0.2819	0.3099	0.3595	0.2839
290575	TENNESSEE TEL CO	0.1194	0.1718	0.1815	0.2000	0.2129	0.2433
290579	TWIN LAKES TEL COOP	0.1404	0.1735	0.1689	0.1823	0.2032	0.2588
300597	THE CHILLICOTHE TEL	0.1137	0.1172	0.1181	0.1253	0.1403	0.1414
300598	MCCLURE TEL CO	NA	NA	NA	NA	NA	0.5848
300607	CONTINENTAL OF OHIO	0.1030	0.1576	0.1900	0.2452	0.2756	0.3213
300612	FARMERS MUTUAL TEL	NA	NA	NA	NA	NA	0.4177
300613	LITTLE MIAMI COMM.	0.1003	0.1477	0.1830	0.3073	0.3299	0.3875
300630	CENTURY OF OHIO	0.1484	0.1540	0.1363	0.1288	0.1300	0.1364
300644	THE NOVA TEL CO	NA	NA	NA	NA	NA	0.4285
300658	SYCAMORE TEL CO	NA	NA	NA	NA	0.4032	0.4313
300665	ALLTEL OHIO INC.	0.1429	0.1966	0.2215	0.2745	0.3196	0.1379
300682	C C & S TELCO -OHIO	0.2771	0.2415	0.3264	0.4246	0.5499	0.3525
310671	CENTURY TEL. MIDWEST	NA	NA	NA	0.2018	0.2550	0.2861
310677	ISLAND TEL CO	NA	NA	NA	NA	0.4885	0.5333
310679	BLOOMINGDALE TEL CO	0.1386	0.2410	0.2822	0.3335	0.4049	0.4297
310680	CHIPPEWA COUNTY TEL	0.1908	0.2418	0.2880	0.3243	0.4415	0.4682
310681	ALLTEL MICHIGAN INC.	0.1609	0.2015	0.2242	0.2513	0.2417	0.2544
310682	C C & S TELCO - MI	0.1699	0.1917	0.2132	0.2486	0.3145	0.3525
310683	CARR TEL CO	0.1331	0.3309	0.3434	0.3607	0.3589	0.3232
310685	CHATHAM TEL CO - MI	0.1450	0.1989	0.2232	0.2657	0.2867	0.4429
310691	DEERFIELD FARMERS	NA	NA	NA	NA	NA	0.5390
310702	CENTURY OF MICHIGAN	NA	0.1771	0.1871	0.2107	0.2930	0.3324
310704	ACE TEL OF MICHIGAN	0.1110	0.1799	0.1904	0.2094	0.4943	0.5700
310711	MIDWAY TEL CO	0.1924	0.2567	0.3186	0.3953	0.4786	0.4978
310713	HIAWATHA TEL CO	0.1840	0.2287	0.2833	0.3707	0.4917	0.5922
310714	OGDEN TEL CO	NA	0.3006	0.3788	0.4278	0.4485	0.4994
310717	ONTONAGON COUNTY TEL	0.2068	0.2824	0.3155	0.3737	0.4205	0.4374
310720	PENINSULA TEL CO -MI	NA	NA	NA	0.3143	0.3549	0.4201
310721	PIGEON TEL CO	0.1011	0.1534	0.1779	0.2258	0.2974	0.3898
310728	SPRINGPORT TEL CO	0.0914	0.1718	0.1850	0.3176	0.3176	0.3954
310732	UPPER PENINSULA TEL	0.2255	0.3318	0.3758	0.4344	0.4848	0.5439
310734	WALDRON TEL CO	NA	NA	NA	NA	0.5429	0.6253
310737	WINN TEL CO	NA	0.3450	0.4168	0.4160	0.4408	0.4461
310738	WOLVERINE TEL CO	0.0807	0.1300	0.1432	0.1764	0.2131	0.2534
320742	BLOOMINGDALE HOME	NA	NA	NA	0.3553	0.3582	0.3757
320753	CLAY CTY RURAL COOP	0.0836	0.1935	0.1935	0.2319	0.2819	0.3475
320759	DAVISS-MARTIN RURAL	NA	NA	NA	NA	0.2496	0.2646
320776	COMM CORP OF INDIANA	NA	0.3006	0.4307	0.4430	0.4558	0.4390
320779	CONTEL-IN DBA GTE IN	0.1823	0.2273	0.2097	0.2068	0.1943	0.1812
320788	MERCHANTS & FARMERS	NA	NA	NA	0.4717	0.4817	0.5171
320797	NEW PARIS TEL INC	0.1473	0.2449	0.3003	0.3739	0.4487	0.5559
320800	NORTHWESTERN INDIANA	0.1721	0.0445	0.3932	0.4044	0.4982	0.5477
320819	SE INDIANA RURAL	NA	NA	NA	NA	0.4274	0.4658
320828	THORNTOWN TEL CO	NA	NA	NA	0.3138	0.4633	0.3245
330841	CENCOM WI DBA PTI	0.1496	0.2165	0.2180	0.3446	0.2592	0.2678
330855	BRUCE TEL CO INC	NA	NA	NA	NA	0.3556	0.4225
330857	CASCO TEL CO	NA	NA	NA	NA	0.1393	0.2010
330858	LAKESHORE TEL CO	NA	NA	NA	NA	0.2372	0.2896
330859	CENTRAL STATE TEL CO	0.1328	0.1758	0.2200	0.3056	0.4097	0.4697
330860	CHEQUAMEGON TEL COOP	0.2308	0.3989	0.4612	0.5262	0.6339	0.6906
330870	CRANDON TEL CO	0.1318	0.1770	0.2069	0.2508	0.2549	0.3003
330877	FAIRWATER-BRANDON-AL	NA	NA	NA	NA	0.2290	0.2501
330891	HEADWATERS TEL CO	0.2100	0.2926	0.3314	0.4180	0.4386	0.3732
330895	CENTURY OF WISCONSIN	NA	0.2914	0.3309	0.3418	0.4425	0.4599
330908	MARQUETTE-ADAMS COOP	0.3659	0.4506	0.5453	0.6625	0.8102	0.8126
330909	MIDWAY TEL CO	0.1547	0.1989	0.2421	0.3028	0.3916	0.4089
330910	MILLTOWN MUTUAL TEL	NA	NA	NA	NA	0.5446	0.6068
330912	MONDOVI TEL CO	NA	NA	NA	0.3449	0.3276	0.3276
330913	MONROE COUNTY TEL CO	0.2108	0.2791	0.3305	0.4189	0.4850	0.6222
330916	MOUNT HOREB TEL CO	0.1228	0.2128	0.2510	0.3347	0.4138	0.5094
330917	MT VERNON TEL CO	0.1249	0.1859	0.2286	0.3027	0.3649	0.4844
330920	NIAGARA TEL CO	NA	NA	NA	NA	0.6512	0.7033
330922	NORTH-WEST DBA PTI	0.1640	0.2047	0.1894	0.1747	0.1598	0.1869
330931	PEOPLES TEL CO	0.1059	0.1884	0.2282	0.2920	0.3333	0.3955

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SACODE	NAME	1987	1988	1989	1990	1991	1992
330934	PLATTEVILLE DBA PTI	0.1833	0.2627	0.3172	0.3866	0.4138	0.5635
330936	INDIANHEAD TEL CO	0.2190	0.2838	0.3340	0.4148	0.4472	0.5828
330937	PRICE COUNTY TEL CO	0.1868	0.3378	0.4941	0.3983	0.4721	0.5640
330940	RHINELANDER TEL CO	0.1597	0.2239	0.2759	0.3348	0.3707	0.3706
330941	RIB LAKE TEL CO	NA	NA	NA	NA	0.3296	0.4954
330950	SOLON SPRINGS TEL CO	0.2546	0.3356	0.3925	0.4843	0.6098	0.7274
330952	SE TEL OF WISCONSIN	0.1446	0.1970	0.2348	0.2709	0.2836	0.3982
330956	UNIVERSAL OF N WISC	0.2041	0.2503	0.3048	0.3894	0.4411	0.5425
330958	TENNEY TEL CO	NA	NA	NA	0.4242	0.4643	0.5779
330959	THORP TEL DBA PTI	NA	NA	NA	NA	0.3158	0.3720
330963	UTELCO INC	0.2304	0.2878	0.3079	0.3257	0.3461	0.3928
330964	URBAN TEL CORP	0.1052	0.1692	0.1902	0.2284	0.2420	0.2413
330973	WITTENBERG TEL CO	NA	NA	NA	NA	0.2517	0.2950
330974	WOOD COUNTY TEL CO	0.1417	0.1679	0.1935	0.2012	0.2584	0.2892
340984	CASS COUNTY TEL CO	NA	NA	NA	NA	NA	0.3206
340985	CENTEL OF ILLINOIS	0.2170	0.2663	0.2622	0.2650	0.2683	0.2005
341000	ALLTEL ILLINOIS INC.	0.2119	0.2930	0.3068	0.3277	0.3691	0.3407
341004	EL PASO TEL CO	0.1300	0.1646	0.2316	0.3021	0.4082	0.4847
341009	C-R TEL CO	NA	NA	NA	NA	0.2707	0.3103
341011	LAKESIDE TEL CO	NA	0.1692	NA	0.2899	0.4439	0.5245
341023	GRIDLEY TEL CO	0.1551	0.2439	0.2651	0.3036	0.4021	0.5025
341032	HOME TEL CO-ST JACOB	NA	NA	NA	NA	NA	0.5752
341036	CONTEL IL DBA GTE IL	0.1675	0.2211	0.2043	0.1955	0.1812	0.1660
341037	IL CONSOLIDATED TEL	0.1396	0.1886	0.1744	0.1790	0.1943	0.1935
341038	INLAND TEL CO	0.1250	0.1593	0.1985	0.2697	0.2859	0.3400
341045	LEAF RIVER TEL CO	0.1288	0.1742	0.2639	0.2912	0.4386	0.4438
341055	MIDLAND TEL CO	0.1210	0.1345	0.1681	0.2367	0.2921	0.2644
341060	MOULTRIE INDEPENDENT	0.1126	0.1375	0.1711	0.2111	0.2246	0.2947
341061	MT PULASKI TEL & ELE	NA	NA	NA	NA	0.4164	0.5032
341067	ORION TEL EXCH ASSN	NA	NA	NA	NA	NA	0.4941
341073	PRAIRIE TEL CO	NA	0.1629	NA	0.2837	0.4048	0.4770
341079	SCHUYLER TEL CO - IL	NA	NA	NA	NA	NA	0.3233
351105	AYRSHIRE FARMERS MUT	0.1253	0.1958	0.2769	0.3204	0.3916	0.4639
351110	BERNARD TEL CO INC	0.0858	0.1841	0.2286	0.2721	0.4274	0.7788
351127	VISTA TEL. CO. OF IA	NA	0.2440	0.2651	0.2870	0.3132	0.4058
351207	CONTEL IA DBA GTE IA	0.3512	0.1963	0.1877	0.1863	0.1738	0.1649
351229	LOST NATION-ELWOOD	0.0915	0.1721	0.2251	0.4630	0.6025	0.8500
351316	UNITED FARMERS TEL	0.5416	0.4514	0.5304	0.7026	0.8933	0.8500
351327	WEBB-DICKENS TEL	0.1861	0.2376	0.3612	0.3908	0.4566	0.6327
351341	SCHUYLER TEL CO - IA	NA	NA	NA	NA	NA	0.4297
351346	ACE TEL ASSN-IA	0.1721	0.2040	0.2597	0.3762	0.4659	0.5519
351790	CONTEL KS DBA GTE IA	NA	NA	NA	0.2023	0.1935	0.1872
351888	GRAND RIVER MUT-IA	0.1851	0.3105	0.3509	0.4224	0.4817	0.5167
361140	CONTEL MN DBA GTE MN	0.1469	0.1724	0.1679	0.1635	0.1508	0.1409
361346	ACE TEL ASSN-MN	0.2703	0.3469	0.4438	0.4944	0.6570	0.8003
361350	ARVIG TEL CO	0.1450	0.3096	0.3662	0.3256	0.5077	0.5835
361357	BLACKDUCK TEL CO	NA	NA	NA	0.3592	0.4495	0.5088
361367	VISTA TEL. CO. OF MN	0.1505	0.1958	0.1829	0.1726	0.1720	0.1906
361370	CLARA CITY TEL EXCH	0.1187	0.2593	0.2991	0.3531	0.4300	0.5607
361374	ARROWHEAD COMM CORP	0.1862	0.2295	0.2787	0.4642	0.5353	0.5737
361379	DEER RIVER TEL CO	NA	0.1630	NA	0.2819	0.3552	0.3804
361385	EAST OTTER TAIL TEL	0.1348	0.2222	0.2627	0.4002	0.4048	0.5393
361387	EMILY COOP TEL CO	NA	NA	NA	0.4350	0.5589	0.5695
361391	FELTON TEL CO. INC.	NA	NA	NA	NA	0.3072	0.3475
361395	GARDEN VALLEY TEL CO	0.1375	0.2081	0.2176	0.2379	0.3069	0.3829
361410	JOHNSON TEL CO	0.1523	0.2846	0.3270	0.3954	0.4085	0.5413
361414	LAKEDALE TEL CO	0.1127	0.1591	0.1769	0.2433	0.3332	0.2977
361433	MID STATE TEL CO	0.1078	0.1694	0.1911	0.2524	0.2939	0.3626
361442	NEW ULM TELECOM INC	0.1802	0.2555	0.2806	0.3842	0.4311	0.4926
361451	PAUL BUNYAN RURAL	0.1492	0.2112	0.2481	0.3112	0.3847	0.4249
361456	UTC OF MINNESOTA	0.1199	0.1577	0.1486	0.1370	0.1339	0.1293
361483	SLEEPY EYE TEL CO	0.1103	0.1678	0.2010	0.2429	0.3708	0.4494
361491	TWIN VALLEY-ULEN TEL	0.1382	0.2130	0.2649	0.4151	0.4715	0.3697
371516	ARAPAHOE TEL CO	0.1765	0.2986	0.3309	0.3971	0.4462	0.5369
371517	ARLINGTON TEL CO	0.1650	0.2307	0.2636	0.3334	0.4053	0.4566
371524	BLAIR TEL CO	0.1732	0.3088	0.3514	0.4332	0.5172	0.6360
371525	THREE RIVER TELCO	0.1951	0.3275	0.3842	0.4425	0.4294	0.5242
371526	CAMBRIDGE TEL CO -NE	NA	0.3006	0.4681	0.4440	0.4922	0.5613

TABLE 4.21
WEIGHTED DIAL EQUIPMENT MINUTE FACTORS
BY STUDY AREA

SACODE	NAME	1987	1988	1989	1990	1991	1992
371531	CLARKS TEL CO	0.1368	0.3006	0.2280	0.2926	0.3360	0.3530
371534	COZAD TEL CO	0.1663	0.3037	0.3481	0.4160	0.4498	0.5942
371536	CURTIS TEL CO	0.1431	0.1815	0.2311	0.2947	0.3699	0.4114
371537	DALTON TEL CO INC	0.2722	0.3745	0.4189	0.4926	0.5741	0.6747
371540	DILLER TEL CO	0.1522	0.2410	0.2821	0.3364	0.3998	0.5121
371542	EASTERN NEBRASKA TEL	0.1879	0.3042	0.3560	0.4430	0.4657	0.5554
371557	HARTMAN TEL EXCH INC	0.3203	0.4279	0.5232	0.6711	0.7678	0.7799
371558	HEMINGFORD COOP TEL	0.1586	0.2571	0.2915	0.3477	0.3246	0.3498
371567	KEYSTONE-ARTHUR TEL	0.2463	0.4648	0.5696	0.6860	0.7754	0.8500
371574	NEBRASKA CENTRAL TEL	0.1236	0.2733	0.2603	0.2950	0.3337	0.3998
371577	GREAT PLAINS COMMUN	0.2118	0.2424	0.2529	0.2805	0.2986	0.3265
371580	PETERSBURG TEL CO	0.0844	0.1550	0.1867	0.2359	0.3209	0.3305
371586	ROCK COUNTY TEL CO	0.1841	0.2440	0.2693	0.3389	0.3719	0.4597
371591	SE NEBRASKA TEL CO	0.2044	0.3514	0.4414	0.6677	0.8500	0.8500
371592	STANTON TEL CO INC	0.1284	0.2043	0.2883	0.3806	0.5320	0.6179
371595	UTC OF THE WEST-NE	0.2363	0.3372	0.3502	0.3503	0.3776	0.4022
371597	WAUNETA TEL CO	0.1929	0.3429	0.3754	0.4615	0.4839	0.4861
372455	BENKELMAN TEL CO	0.2473	0.4063	0.4346	0.5083	0.5750	0.6077
381447	NORTH DAKOTA TEL CO	0.1745	0.2679	0.2932	0.3305	0.3567	0.4023
381604	BEX COMM. COOP.	NA	NA	NA	NA	0.2970	0.3560
381607	CONSOLIDATED COOP	0.1683	0.2844	0.3057	0.3492	0.4101	0.4653
381610	DAKOTA CENTRAL COOP	NA	NA	NA	NA	0.3293	0.3883
381616	INTER-COMMUNITY TEL	0.1522	0.2026	0.2406	0.3202	0.3983	0.4803
381617	MIDSTATE TEL CO	0.2425	0.3932	0.4469	0.5591	0.6576	0.8500
381630	POLAR COMM MUT AID	0.1647	0.2391	0.2804	0.3874	0.4649	0.5590
381632	RESERVATION TEL COOP	0.1683	0.2842	0.3228	0.3591	0.3848	0.4422
381634	SOURIS RIVER TELECOM	0.2587	0.3812	0.4229	0.4808	0.5617	0.6270
381637	W. RIVER TELECOM.	0.1938	0.3078	0.3315	0.3869	0.4017	0.4657
391643	GOLDEN WEST COMM.	0.2410	0.3407	0.4056	0.4790	0.5480	0.5521
391647	CHEYENNE RIVER SIOUX	0.1646	0.2290	0.2754	0.3309	0.3745	0.4635
391652	DAKOTA COOP TELECOMM	NA	NA	NA	NA	0.4432	0.4492
391659	GOLDEN WEST TELECOMM	0.2193	0.3357	0.3625	0.4160	0.4662	0.5094
391666	JEFFERSON TEL CO -SD	0.5479	0.6998	0.8500	0.8500	0.8500	0.8500
391667	KADOKA TELEPHONE CO	0.3014	0.6710	0.5137	0.5935	0.6499	0.6733
391668	KENNEBEC TEL CO	0.1883	0.2534	0.3353	0.4654	0.5988	0.6403
391676	SANBORN TEL COOP	NA	NA	NA	NA	0.4369	0.4902
391679	STOCKHOLM-STRANDBURG	NA	NA	NA	NA	0.5493	0.6287
391680	SULLY BUTTES TEL	NA	NA	NA	0.3686	0.4593	0.4899
391689	WEST RIVER COOP	0.1927	0.2915	0.3317	0.3868	0.4991	0.6104
401691	ALLTEL ARKANSAS INC	0.1867	0.2535	0.2306	0.2038	0.1731	0.1588
401692	ARKANSAS TEL CO	0.2220	0.4308	0.4381	0.4206	0.3931	0.4497
401697	CENTRAL ARKANSAS TEL	0.1509	0.1866	0.2162	0.2093	0.2292	0.2288
401698	CLEVELAND COUNTY TEL	0.1326	0.2188	0.2406	0.2676	0.2970	0.3261
401699	DECATUR TEL CO INC	0.2802	0.5626	0.5764	0.5945	0.6466	0.6886
401702	SOUTH ARKANSAS TEL	0.1414	0.2313	0.2488	0.3004	0.2722	0.2864
401705	CENTURY OF ARKANSAS	0.2228	0.3217	0.3502	0.3998	0.4436	0.5230
401709	MADISON COUNTY TEL	0.2152	0.2679	0.3147	0.3561	0.3547	0.4228
401711	MOUNTAIN HOME TEL	0.3413	0.4258	0.4805	0.5591	0.6654	0.5725
401713	NORTH ARKANSAS TEL	0.3211	0.4390	0.5068	0.5971	0.7019	0.7455
401717	PERCO TELEPHONE CO	NA	NA	0.2569	0.3113	0.3223	0.3614
401720	REDFIELD TEL CO	0.1477	0.3166	0.3345	0.3539	0.4002	0.3510
401724	SW ARKANSAS TEL COOP	NA	NA	NA	NA	0.3688	0.3834
401726	TRI-COUNTY TEL CO-AR	0.1928	0.2405	0.3592	0.3129	0.3570	0.4283
401727	UNION TEL CO INC	0.2955	0.3685	0.4283	0.5011	0.5846	0.7174
401729	WALNUT HILL TEL CO	0.2560	0.4041	0.4163	0.4594	0.5061	0.6674
401730	CONTEL AR DBA GTE AR	0.2640	0.2495	0.2253	0.2062	0.1963	0.1768
401733	YELCOT TEL CO INC	0.2387	0.3207	0.3526	0.4099	0.4513	0.5270
401734	YELL COUNTY TEL CO	0.1485	0.1956	0.2189	0.2360	0.2737	0.3417
401790	CONTEL KS DBA GTE AR	NA	NA	NA	0.3101	0.3137	0.3633
403031	SCOTT COUNTY TEL CO	NA	NA	NA	NA	NA	NA
411317	UNITED OF EASTERN KS	NA	NA	NA	0.3246	0.3116	0.1823
411741	ASSARIA TEL EXCHANGE	0.1856	0.2583	0.3201	0.4655	0.5507	0.7070
411746	BLUE VALLEY TEL CO	0.1700	0.2274	0.2610	0.2538	0.3641	0.5115
411761	CUNNINGHAM TEL CO	0.1638	0.2244	0.2721	0.3388	0.3716	0.4635
411764	ELKHART TEL CO INC	0.3339	0.5335	0.6109	0.6835	0.7564	0.8426
411777	GOLDEN BELT TEL ASSN	NA	NA	NA	NA	0.4168	0.4703
411781	H & B COMMUNICATIONS	0.1600	0.2480	0.2994	0.3594	0.4976	0.5697
411782	HOME TEL CO	0.1435	0.2281	0.2574	0.2694	0.3470	0.4676

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SACODE	NAME	1987	1988	1989	1990	1991	1992
411785	J. B. N. TEL CO INC	0.6333	0.2240	0.2502	0.2967	0.3350	0.3713
411788	KANOKLA TEL ASSN-KS	0.2084	0.3256	0.3603	0.4008	0.5190	0.5468
411801	MADISON TEL CO INC	0.1550	0.2655	0.2988	0.3281	0.3480	0.3734
411807	MOKAN DIAL INC-KS	0.2365	0.2978	0.3465	0.3964	0.4761	0.5736
411808	MOUNDRIDGE TEL CO	0.2055	0.3032	0.3214	0.3484	0.5021	0.4961
411809	MUTUAL TEL CO	NA	NA	NA	NA	0.3934	0.4132
411814	PEOPLES MUTUAL TEL	0.2199	0.3281	0.3719	0.4695	0.5675	0.6590
411817	PIONEER TEL ASSN INC	NA	0.4033	0.4287	0.4541	0.4818	0.4924
411818	CRAW-KAN TEL COOP	0.1950	0.2940	0.3220	0.3650	0.4090	0.5173
411826	RURAL TEL SERVICE CO	0.1474	0.2230	0.2618	0.3204	0.3923	0.5084
411827	S & T TEL COOP ASSN	0.2058	0.2994	0.3604	0.4147	0.4777	0.5482
411829	S & A TEL CO INC	NA	NA	NA	NA	0.3095	0.3538
411831	S. CENTRAL TEL - KS	0.1979	0.2805	0.3230	0.3698	0.4324	0.5149
411833	SOUTHERN KANSAS TEL	NA	NA	NA	NA	0.3398	0.4343
411835	SUNFLOWER TEL CO	0.2307	0.3710	0.4098	0.4816	0.5036	0.5529
411840	TWIN VALLEY TEL INC	0.1660	0.2087	0.2301	0.2510	0.3436	0.4386
411841	UNITED TEL ASSN	0.2074	0.3511	0.3835	0.4676	0.5374	0.6282
411842	UTC OF KANSAS	0.2501	0.3449	0.3191	0.2880	0.2634	0.2424
411847	WHEAT STATE TEL INC	0.1572	0.2210	0.2649	0.3344	0.3573	0.4175
411849	WILSON TEL CO INC	0.1595	0.2040	0.2592	0.3054	0.3435	0.3639
411852	ZENDA TEL COMPANY	0.1165	0.1589	0.1879	0.2385	0.3350	0.4276
411957	UTC-MO DBA UTC-SE KS	NA	NA	NA	0.6199	0.7048	0.8045
412030	TOTAH TELEPHONE CO	0.2555	0.3677	0.4278	0.5343	0.5642	0.7835
421789	KS ST DBA GTE E. MO	NA	NA	NA	0.3353	0.4176	0.3140
421807	MOKAN DIAL INC-MO	0.1605	0.2137	0.2652	0.3165	0.4405	0.5836
421846	CONT MO DBA GTE MO	0.1841	0.2617	0.2709	0.2807	0.2827	0.5111
421865	CITIZENS TEL CO - MO	0.1849	0.2319	0.2475	0.2706	0.3412	0.3841
421873	EASTERN MISSOURI TEL	0.1199	0.1646	0.2165	0.3513	0.4903	0.4837
421882	FIDELITY TEL CO	0.1433	0.2064	0.2359	0.2367	0.2816	0.3345
421885	ALLTEL MISSOURI	0.1681	0.2116	0.2464	0.2398	0.2597	0.2912
421886	GOODMAN TEL CO	0.2333	0.3393	0.4199	0.5142	0.6079	0.6918
421888	GRAND RIVER MUT-MO	0.1385	0.2048	0.2314	0.2729	0.3023	0.3813
421901	KINGDOM TELEPHONE CO	NA	0.2861	0.3231	0.3441	0.5306	0.7027
421904	MISSOURI TEL CO	0.1745	0.2074	0.2443	0.2986	0.3097	0.2796
421908	LE-RU TELEPHONE CO	0.3280	0.4284	0.4995	0.6163	0.7084	0.8448
421922	CONTEL MO DBA GTE MO	0.1791	0.2421	0.2260	0.2050	0.1888	0.2037
421928	NEW LONDON TEL CO	NA	NA	NA	NA	0.5121	0.4090
421929	HOLWAY TEL CO	0.1516	0.2013	0.2047	0.3128	0.3857	0.4067
421931	NE MISSOURI RURAL	0.1963	0.2575	0.2983	0.3423	0.3807	0.4433
421934	ORCHARD FARM TEL CO	0.0963	0.1579	0.2178	0.2734	0.3255	0.4490
421949	STEELVILLE TEL EXCH	NA	NA	NA	NA	NA	0.2682
421951	STOUTLAND TEL CO	0.1442	0.1998	0.2376	0.2898	0.3450	0.4298
421957	UTC OF MISSOURI	0.2062	0.2768	0.2555	0.2270	0.1986	0.1680
431788	KANOKLA TEL ASSN-OK	0.2286	0.3360	0.3981	0.4798	0.5702	0.6256
431831	S. CENTRAL TEL - OK	0.2784	0.4210	0.5013	0.6093	0.6179	0.7216
431965	ALLTEL OKLAHOMA INC	0.1582	0.2439	0.2697	0.3107	0.3646	0.4027
431966	ATLAS TEL CO	NA	0.4165	0.4592	0.5340	0.6303	0.6756
431974	CANADIAN VALLEY TEL	0.1831	0.2694	0.3189	0.3713	0.4370	0.5693
431976	CARNEGIE TEL CO INC	0.1543	0.2413	0.2678	0.3116	0.3963	0.3895
431977	CENTRAL OKLAHOMA TEL	NA	NA	NA	NA	0.3681	0.4656
431979	CHEROKEE TEL CO	0.2544	0.3889	0.4459	0.5071	0.5708	0.6373
431980	CHICKASAW TEL CO	0.1373	0.2730	0.3219	0.3730	0.3757	0.4184
431981	CHOUTEAU TEL CO	0.1422	0.2573	0.3090	0.3426	0.3467	0.3931
431984	OKLAHOMA COMM SYSTEM	0.1218	0.2004	0.2269	0.2451	0.2724	0.3081
431985	CROSS TEL CO	0.1573	0.2300	0.2689	0.3152	0.3435	0.3458
431988	DOBSON TEL CO	0.1768	0.2918	0.3173	0.3307	0.3841	0.4337
431994	GRAND TEL CO INC	0.1900	0.4213	0.4374	0.4677	0.4931	0.4781
431995	HINTON TEL CO	0.1240	0.1853	0.2220	0.2800	0.3065	0.3637
432006	MCLLOUD TEL CO	0.0647	0.1696	0.1790	0.2507	0.2771	0.3287
432010	MID-AMERICA TEL INC	NA	0.2226	NA	NA	0.3707	0.4613
432011	OKLAHOMA ALLTEL INC	0.2059	0.2877	0.3331	0.3418	0.4064	0.4269
432013	OKLAHOMA TEL & TEL	0.2526	0.2597	0.2657	0.3187	0.3460	0.3594
432014	OKLAHOMA WESTERN TEL	0.1913	0.2917	0.3248	0.3678	0.4161	0.4614
432016	PANHANDLE TEL COOP	0.3174	0.5232	0.5922	0.6608	0.7811	0.8500
432017	PINE TELEPHONE CO	NA	NA	NA	NA	NA	NA
432018	PIONEER TEL COOP INC	0.2286	0.2259	0.2206	0.2430	0.2545	0.2584
432020	POTTAWATOMIE TEL CO	0.1392	0.2105	0.2471	0.3061	0.3166	0.3901
432022	SALINA-SPAVINAW TEL	NA	NA	NA	NA	NA	NA

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SACODE	NAME	1987	1988	1989	1990	1991	1992
432025	SW OKLAHOMA TEL CO	NA	NA	NA	NA	0.5120	0.3742
432029	TERRAL TEL CO	NA	NA	NA	NA	NA	0.8500
432030	TOTAH TELEPHONE CO	0.1949	0.2764	0.3306	0.4408	0.4478	0.5823
432032	VALLIANT TEL CO	0.1553	0.2972	0.3309	0.3428	0.3730	0.3902
432034	WYANDOTTE TEL CO	0.3286	0.5007	0.6394	0.7629	0.8500	0.8500
440425	CAMERON TEL CO TEXAS	0.0949	0.1592	0.2272	0.3116	0.3943	0.5377
442039	BIG BEND TEL CO INC	0.1919	0.3597	0.4206	0.4563	0.5137	0.5806
442040	BRAZORIA TEL CO	0.0757	0.1318	0.1481	0.1689	0.1829	0.2087
442041	BRAZOS TEL COOP INC	0.0816	0.1640	0.2144	0.2863	0.3632	0.4869
442046	CAP ROCK TEL CO INC	0.0946	0.1567	0.1837	0.2011	0.1873	0.2662
442052	CENTRAL TEXAS CO-OP	0.0786	0.1094	0.1397	0.1766	0.2244	0.3325
442057	COLEMAN COUNTY CO-OP	NA	NA	NA	NA	0.2444	0.2577
442059	COLORADO VALLEY TEL	0.0938	0.1445	0.1784	0.1905	0.2228	0.2689
442060	COMANCHE COUNTY TEL	NA	NA	NA	NA	NA	0.3326
442061	COMMUNITY TEL CO	NA	NA	NA	0.0982	0.1963	0.2579
442065	CUMBY TEL COOP INC	NA	NA	NA	NA	0.3396	0.3875
442066	DELL TEL. CO-OP - TX	0.3026	0.4286	0.5021	0.5450	0.6214	0.7265
442068	EASTEX TEL COOP INC	0.1135	0.1826	0.1927	0.2036	0.2390	0.2400
442070	ETEX TEL COOP INC	0.0937	0.1565	0.1935	0.2153	0.2504	0.3358
442071	FIVE AREA TEL CO-OP	0.1522	0.2197	0.2657	0.2651	0.3589	0.3917
442072	FORT BEND TEL CO	0.1065	0.2317	0.2414	0.2555	0.2567	0.2293
442076	GANADO TELEPHONE CO	0.0688	0.0997	0.1086	0.1441	0.2038	0.3921
442083	GUADALUPE VALLEY TEL	0.1199	0.2027	0.2377	0.0942	0.3719	0.4399
442084	UTC OF TEXAS INC	0.0994	0.1421	0.1358	0.1264	0.1223	0.1189
442086	HILL COUNTRY CO-OP	0.1014	0.2214	0.2730	0.3011	0.3425	0.3869
442090	ALENCO COMMUNICATION	NA	NA	NA	0.2454	0.3608	0.3510
442093	INDUSTRY TEL CO	0.0710	0.1073	0.1327	0.1544	0.2101	0.2712
442097	KERRVILLE TEL CO	0.1255	0.2492	0.2681	0.2853	0.3263	0.4105
442101	LAKE DALLAS TEL CO	0.3482	0.3735	0.4350	0.4961	0.6120	0.7618
442103	LA WARD TEL EXCHANGE	0.0971	0.1232	0.1793	0.2374	0.2776	0.4522
442104	LAKE LIVINGSTON TEL	0.1336	0.2009	0.2491	0.3158	0.3564	0.4436
442105	LIPAN TEL CO	NA	NA	0.2246	0.2259	0.2871	0.3584
442109	LUFKIN-CONROE TEL EX	0.1166	0.2083	0.1880	0.1606	0.1402	0.1173
442112	MID-PLAINS RURAL TEL	0.1108	0.1734	0.2337	0.2681	0.3195	0.3503
442114	CENTEL OF TEXAS	0.3056	0.3074	0.2707	0.2346	0.1999	0.1690
442116	MUENSTER TEL CORP-TX	0.1230	0.1812	0.2128	0.2489	0.3088	0.3975
442117	MUSTANG TEL CO	0.1761	0.5857	0.6368	0.6608	0.7066	0.7821
442121	ALLTEL TEXAS INC	0.1241	0.1860	0.2288	0.2682	0.3243	0.3728
442130	PEOPLES TEL COOP -TX	0.1049	0.1624	0.2014	0.2601	0.2267	0.3334
442131	POKA-LAMBRO TEL COOP	0.0854	0.1279	0.2082	0.2464	0.2479	0.2767
442134	RIVIERA TEL CO INC	0.1400	0.1814	0.2450	0.3010	0.3482	0.3788
442135	SOUTHWEST TEXAS TEL	NA	0.1699	NA	0.2227	0.2612	0.3657
442140	CENTURY - SAN MARCOS	NA	NA	NA	NA	NA	NA
442141	SANTA ROSA TEL COOP	NA	NA	NA	NA	0.3018	0.3660
442143	SOUTH PLAINS TEL	NA	NA	NA	NA	0.2560	0.3212
442147	SUGAR LAND TEL CO	0.1602	0.2349	0.2301	0.2390	0.2469	0.2567
442150	TATUM TEL CO	NA	NA	0.1524	0.2410	0.2533	0.5737
442151	TAYLOR TEL CO-OP INC	0.1486	0.1704	0.2101	0.3019	0.3999	0.4773
442153	TEXAS-ALLTEL INC.	NA	0.1628	NA	0.2026	0.2636	0.3094
442159	VALLEY TEL CO-OP -TX	0.0776	0.1413	0.1775	0.2262	0.2421	0.2642
442166	WEST TEXAS RURAL TEL	0.1554	0.2801	0.3402	0.3680	0.4353	0.4464
442168	WES-TEX TEL CO-OP	0.0849	0.1459	0.1650	0.1976	0.2492	0.3426
442170	XIT RURAL TEL CO-OP	0.2684	0.4077	0.7405	0.6993	0.7405	0.7384
442262	ENMR TEL COOP-TX	0.1276	0.2419	0.2733	0.3027	0.3559	0.3934
452171	ARIZONA TELEPHONE CO	0.2930	0.4846	0.5681	0.6744	0.8227	0.8500
452172	CITIZENS UTILITIES	0.4082	0.3942	0.6380	0.4912	0.4197	0.4221
452173	TOHONO O'ODHAM UTIL.	NA	0.3775	0.3722	0.3648	0.3912	0.4198
452174	SOUTHWESTERN TEL CO	NA	NA	NA	NA	NA	0.8500
452175	UNIVERSAL TEL OF SW	0.2305	0.3536	0.3783	0.4496	0.6259	0.7174
452176	VALLEY TEL COOP-AZ	0.3391	0.4942	0.5793	0.7860	0.8500	0.8500
452177	CON. WEST DBA GTE AZ	0.2274	0.3502	0.3681	0.4009	0.4203	0.4417
452179	GILA RIVER TELECOM.	NA	NA	NA	NA	0.2940	0.5832
452200	FORT MOJAVE TEL INC	NA	NA	NA	NA	NA	NA
452275	NAVAJO COMMUN-AZ	0.3613	0.6007	0.6666	0.8500	0.8500	0.8500
461835	SUNFLOWER TEL - CO	0.3389	0.4184	0.5067	0.6284	0.7273	0.6989
462181	BIJOU TEL COOP ASSOC	0.2037	0.2875	0.3507	0.4287	0.4768	0.5714
462182	BLANCA TEL CO	0.3312	0.5712	0.6144	0.6547	0.6999	0.7688
462184	DELTA COUNTY TEL CO	0.2123	0.2997	0.3538	0.4675	0.5109	0.6221

TABLE 4.21
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SACODE	NAME	1987	1988	1989	1990	1991	1992
462185	EAGLE TELECOMMUN INC	0.2680	0.5257	0.6776	0.7871	0.7289	0.8008
462186	EASTERN SLOPE RURAL	0.2047	0.3199	0.3958	0.4809	0.5058	0.5732
462187	EL PASO COUNTY TEL	NA	0.3368	0.3864	0.4627	0.4991	0.4760
462188	FARMERS TEL CO - CO	0.2347	0.3788	0.4220	0.6193	0.7378	0.7071
462190	HAXTUN TEL CO	0.1858	0.2620	0.3231	0.3351	0.4023	0.6984
462192	BIG SANDY TELCOMM	0.1801	0.3012	0.3529	0.4252	0.4230	0.4542
462193	NUCLA-NATURITA TEL	0.3106	0.4221	0.4571	0.5162	0.5880	0.6760
462194	NUNN TEL CO	0.2866	0.4662	0.5549	0.6474	0.6100	0.7132
462196	PEETZ COOP TEL CO	0.3143	0.4028	0.4647	0.5997	0.5398	0.6961
462199	PLAINS COOP TEL ASSN	0.1753	0.2346	0.3007	0.3579	0.4718	0.4628
462201	RICO TEL CO	NA	NA	NA	NA	0.8500	0.8500
462202	ROGGEN TEL COOP CO	NA	NA	NA	NA	0.5970	0.7134
462203	RYE TELEPHONE CO	0.2216	0.3940	0.4294	0.5164	0.5742	0.6317
462204	COLUMBINE TEL CO	0.3178	0.5409	0.5948	0.6683	0.7955	0.8500
462207	STRASBURG TEL CO	0.2060	0.4609	0.3757	0.4806	0.4126	0.5291
462208	UNIVERSAL TEL CO -CO	0.3171	0.5401	0.6342	0.7397	0.8500	0.8500
462209	WIGGINS TEL ASSOC	0.1727	0.2305	0.2976	0.3919	0.4658	0.4957
472177	CON. WEST DBA GTE ID	0.2686	0.3911	0.4197	0.4380	0.4722	0.5000
472213	ALBION TEL CO INC	0.2332	0.3534	0.3875	0.4483	0.5616	0.5994
472215	CAMBRIDGE TEL CO	0.2134	0.3352	0.3984	0.4983	0.6142	0.6827
472218	CUSTER TEL COOP	0.2683	0.6828	0.6670	0.6706	0.6912	0.7132
472223	GEM STATE UTIL-ID	0.2196	0.3904	0.4309	0.5300	0.6129	0.7081
472225	CENTURY TEL OF IDAHO	0.2783	0.4518	0.5241	0.6386	0.7707	0.8500
472226	MIDVALE TEL EXCH INC	0.2734	0.3066	0.3070	0.3964	0.5432	0.6669
472230	POTLATCH TEL CO INC	NA	NA	NA	0.5815	0.5917	0.6803
472231	PROJECT MUTUAL TEL	0.1303	0.2766	0.2886	0.3520	0.3737	0.3843
472232	ROCKLAND TEL CO INC	0.1598	0.2625	0.3096	0.3399	0.4457	0.5304
472233	RURAL TEL CO - ID	NA	0.5449	0.6017	0.6183	0.7865	0.8500
472234	TROY TELEPHONE CO	0.2768	0.4431	0.5026	0.6957	0.7222	0.8500
472295	SILVER STAR TEL- ID	0.2601	0.4823	0.5437	0.6245	0.7615	0.8500
472423	INLAND TEL-ID	0.2473	0.3562	0.4677	0.5632	0.7914	0.8500
482235	BLACKFOOT TEL COOP	0.2164	0.4257	0.4549	0.6019	0.6652	0.7998
482241	HOT SPRINGS TEL CO	NA	0.3006	0.4007	0.4760	0.5534	0.6542
482242	INTERBEL TEL COOP	0.2586	0.4468	0.5075	0.5566	0.6315	0.7219
482244	LINCOLN TEL CO INC	0.1919	0.4170	0.4540	0.4798	0.5926	0.8500
482246	MID-RIVERS TEL COOP	0.1680	0.2692	0.2930	0.3641	0.4793	0.5957
482247	NEMONT TEL COOP-MT	0.2330	0.4008	0.4533	0.5464	0.6061	0.7473
482248	NORTHERN TEL COOP	0.2269	0.4830	0.5173	0.4999	0.5908	0.7043
482249	NW TEL SYSTEMS INC.	0.2992	0.4138	0.4124	0.4334	0.4141	0.4111
482250	PROJECT TEL CO	0.2092	0.3650	0.4343	0.5451	0.6263	0.7488
482251	RANGE TEL COOP-MT	0.2334	0.3923	0.4315	0.5478	0.6193	0.7018
482254	SOUTHERN MONTANA TEL	0.2942	0.6093	0.6253	0.6651	0.7073	0.8009
482255	3-RIVERS TEL COOP	0.1958	0.3926	0.4345	0.5192	0.5741	0.6571
482257	TRIANGLE TEL COOP	0.1591	0.2824	0.3042	0.3838	0.4610	0.5544
482258	VALLEY RURAL TEL	0.1560	0.5042	0.4891	0.5472	0.5950	0.6056
492066	DELL TEL CO-OP - NM	0.3283	0.5980	0.7024	0.7298	0.7350	0.8209
492176	VALLEY TEL COOP - NM	0.3814	0.4886	0.5904	0.7307	0.8492	0.8500
492177	CON. WEST DBA GTE NM	0.2152	0.3797	0.3860	0.4207	0.3758	0.3733
492259	BACA VALLEY TEL CO	0.2547	0.4559	0.5294	0.6054	0.6731	0.7908
492262	ENMR TEL COOP INC-NM	0.2384	0.3897	0.5237	0.6062	0.6692	0.7318
492263	LA JICARITA RURAL	0.1301	0.2269	0.2436	0.2648	0.2930	0.3728
492264	LEACO RURAL TEL COOP	0.2817	0.5016	0.5596	0.6236	0.9454	0.8500
492268	WESTERN NEW MEXICO	0.2742	0.4665	0.5371	0.6346	0.7236	0.8500
492270	PENASCO VALLEY TEL	0.2029	0.4295	0.4776	0.4902	0.6189	0.6890
492272	ROOSEVELT CNTY RURAL	0.2317	0.3316	0.3868	0.4478	0.5173	0.5557
492274	UNIVERSAL TEL OF SW	0.2621	0.3508	0.4108	0.4897	0.7509	0.8500
492275	NAVAJO COMMUN - NM	0.3553	0.6022	0.7307	0.7108	0.8500	0.8500
502177	CON. WEST DBA GTE UT	0.2715	0.3619	0.3912	0.4125	0.4431	0.4683
502275	NAVAJO COMMUN - UT	0.6294	0.7565	0.8500	0.8500	0.8500	0.8500
502277	CENTRAL UTAH TEL INC	0.1212	0.1711	0.2110	0.2414	0.2602	0.3303
502278	EMERY TELEPHONE	0.3930	0.2259	0.2298	0.2550	0.2572	0.3536
502284	BEEHIVE TEL CO - UT	NA	0.0782	0.2051	0.2043	0.2895	0.3178
502286	SOUTH CENTRAL UTAH	NA	0.3789	0.4270	0.5251	0.5728	0.6261
502287	UINTAH BASIN TEL	NA	0.2666	0.2728	0.2800	0.3233	0.4719
502288	ALL WEST COMM-UT	0.1486	0.4336	0.4550	0.4931	0.5811	0.4884
511595	UTC OF THE WEST-WY	0.3504	0.4823	0.5384	0.6216	0.6982	0.7876
512251	RANGE TEL COOP - WY	0.2953	0.4844	0.5246	0.6788	0.8122	0.8500
512290	ALL WEST COMM.-WY	0.4789	0.6444	0.7377	0.8500	0.8500	0.8500

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SACODE	NAME	1987	1988	1989	1990	1991	1992
512291	DUBOIS TEL EXCHANGE	0.3587	0.6910	0.7369	0.8253	0.8500	0.8500
512295	SILVER STAR TEL-WY	0.3921	0.6658	0.7479	0.8110	0.8500	0.8500
512296	TRI COUNTY TEL ASSN	NA	NA	NA	NA	NA	0.7746
512297	UNION TELEPHONE CO	0.6583	0.6443	0.6419	0.7269	0.7925	0.8398
512299	TEL. UTIL. OF WY.	0.3801	0.5846	0.6968	0.7230	0.7797	0.8500
522400	UTC OF THE NW-WA	0.1839	0.2762	0.2211	0.2272	0.2073	0.1887
522404	ASOTIN TEL - WA	0.2209	0.2816	0.3182	0.4109	0.3785	0.4176
522408	TEL UTIL OF WA INC	0.1978	0.3293	0.3036	0.2740	0.2306	0.1975
522410	COWICHE TELEPHONE CO	0.1278	0.2634	0.2937	0.3244	0.3340	0.3328
522412	ELLENSBURG TEL CO	0.1791	0.2792	0.3052	0.3480	0.4302	0.4604
522417	HAT ISLAND TEL CO	NA	0.2641	0.3402	0.5323	0.3679	0.5684
522419	HOOD CANAL TEL CO	0.2197	0.3827	0.4352	0.4785	0.4938	0.6837
522423	INLAND TEL CO -WA	0.1945	0.3202	0.3642	0.3922	0.4817	0.5718
522426	KALAMA TEL CO	0.2233	0.4256	0.4590	0.4904	0.7227	0.8500
522427	LEWIS RIVER TEL CO	0.2611	0.4140	0.4984	0.7396	0.7680	0.8500
522431	MASHELL TEL CO INC	0.1490	0.2615	0.3228	0.3862	0.4247	0.5180
522437	PIONEER TEL CO	0.1534	0.2655	0.3009	0.2903	0.3575	0.4118
522442	ST JOHN TEL CO	0.1821	0.2416	0.2811	0.3378	0.3431	0.4086
522446	TENINO TELEPHONE CO	0.1614	0.2346	0.2926	0.3094	0.4010	0.5108
522447	TOLEDO TELEPHONE CO	0.1932	0.2357	0.3225	0.3920	0.5148	0.6606
522449	CONTEL NW DBA GTE-WA	0.1812	0.2446	0.2247	0.2266	0.2109	0.1984
522451	WESTERN WAHAKIACUM	NA	0.2501	0.3188	0.4040	0.4216	0.5015
522452	WHIDBEY TEL CO.	NA	0.2641	0.3402	0.5323	0.7221	0.8500
522453	YELM TELEPHONE CO	0.1331	0.2723	0.3208	0.4051	0.4541	0.5062
532226	MIDVALE TEL EXCH -OR	0.1961	0.4404	0.5357	0.5966	0.6858	0.7047
532304	ALLTEL OREGON	0.2444	0.4063	0.4227	0.4340	0.4719	0.4801
532359	BEAVER CREEK COOP	0.1157	0.2279	0.2522	0.2866	0.3351	0.3928
532361	TEL UTIL OF OREGON	0.2151	0.3146	0.3418	0.3672	0.3666	0.3887
532362	CANBY TEL ASSN	0.1261	0.2595	0.3102	0.4064	0.5078	0.5205
532363	CLEAR CREEK MUTUAL	0.1305	0.2323	0.2730	0.3187	0.3877	0.4585
532364	COLTON TEL CO	0.1460	0.2656	0.3064	0.3513	0.4704	0.4760
532369	EAGLE TEL SYSTEMS	NA	NA	NA	NA	NA	0.5890
532371	CASCADE UTIL INC	0.1450	0.2765	0.3009	0.3480	0.3673	0.3825
532375	RTI/HALSEY TEL CO	0.3392	0.4219	0.5229	0.5762	0.8471	0.8500
532376	HELIX TEL CO.	0.2217	0.3637	0.4714	0.6002	0.6034	0.7535
532377	HOME TELEPHONE CO	0.1625	0.2396	0.2690	0.3899	0.3878	0.3748
532378	TRANS-CASCADES TEL	0.2599	0.3532	0.3919	0.4336	0.5426	0.6766
532383	MOLALLA TEL CO.	0.1195	0.2285	0.2590	0.3692	0.4370	0.4760
532384	MONITOR COOP TEL	NA	NA	NA	NA	NA	0.4043
532385	MONROE TELEPHONE CO.	0.1453	0.3338	0.3724	0.4457	0.4375	0.4819
532387	NEHALEM TEL & TEL	0.1784	0.3965	0.4345	0.5270	0.5910	0.6891
532388	NORTH STATE TEL CO.	0.1746	0.2970	0.3671	0.5597	0.7038	0.7639
532389	OREGON TEL CORP	0.1972	0.3263	0.3882	0.5181	0.6321	0.7949
532390	OREGON-IDAHO UTIL.	NA	NA	NA	0.6680	0.7194	0.8500
532392	PINE TEL SYSTEM INC.	0.2587	0.5192	0.5759	0.6134	0.6448	0.7134
532393	PIONEER TEL COOP	0.1836	0.3229	0.3599	0.3913	0.4199	0.5049
532397	SCIO MUTUAL TEL ASSN	0.1406	0.2308	0.2781	0.3628	0.4365	0.5347
532400	UTC OF THE NW - OR	0.1979	0.3445	0.3439	0.3460	0.2348	0.2055
532404	ASOTIN TEL - OR	0.4506	0.5850	0.6552	0.7534	0.8500	0.8500
532449	CONTEL NW DBA GTE-OR	0.1787	0.2512	0.2562	0.2707	0.2814	0.2904
532456	MALHEUR HOME TEL CO	0.2315	0.3586	0.4014	0.4607	0.5153	0.6121
542301	CALAVERAS TEL CO	0.0905	0.1990	0.2361	0.2517	0.2799	0.3262
542304	C P NATIONAL CORP-CA	0.1409	0.2033	0.2199	0.2507	0.3253	0.2763
542308	CITIZENS UTIL OF CA	0.1107	0.1679	0.1512	0.1378	0.1271	0.1066
542311	CALIF-OREGON TEL CO	0.3212	0.5223	0.5945	0.6440	0.7043	0.7584
542313	DUCOR TELEPHONE CO	0.8873	0.1123	0.1517	0.2436	0.3101	0.3892
542315	EVANS TEL CO.	0.0776	0.1384	0.1789	0.2046	0.2580	0.2711
542318	FORESTHILL TEL CO.	NA	0.2223	0.2412	0.2709	0.3042	0.3476
542321	HAPPY VALLEY TEL CO	NA	0.1364	0.1507	0.1709	0.2075	0.2181
542322	HORNITOS TEL CO	NA	0.1626	0.2200	0.2376	0.2854	0.3615
542323	WINTERHAVEN TEL. CO.	NA	NA	0.8500	0.8500	0.8500	0.8500
542324	KERMAN TELEPHONE CO	0.0702	0.1028	0.1116	0.1157	0.1247	0.1749
542332	THE PONDEROSA TEL CO	0.0714	0.1412	0.1887	0.2349	0.2968	0.3438
542334	ROSEVILLE TEL CO	0.8102	0.1278	0.1149	0.1226	0.1095	0.1143
542338	SIERRA TELEPHONE CO	0.0882	0.1272	0.1503	0.1755	0.1646	0.0914
542339	THE SISKIYOU TEL CO	0.1557	0.2811	0.3185	0.3349	0.4105	0.4605
542342	TUOLUMNE TEL CO	0.0982	0.2230	0.2353	0.2997	0.2799	0.1851
542343	THE VOLCANO TEL CO	0.0833	0.2742	0.2298	0.2507	0.3256	0.3390

TABLE 4.21
WEIGHTED DIAL EQUIPMENT MINUTE FACTORS
BY STUDY AREA

SACODE	NAME	1987	1988	1989	1990	1991	1992
542346	PINNACLES TEL CO	0.2072	0.2459	0.2954	0.3063	0.3699	0.4034
552223	GEM STATE UTIL-NV	0.3240	0.6214	0.7000	0.7729	0.8498	0.8178
552233	RURAL TEL CO - NV	0.3932	0.6610	0.8054	0.9214	0.8500	0.8500
552284	BEEHIVE TEL CO - NV	NA	0.4009	0.7224	0.8500	0.8500	0.8500
552304	ALLTEL NEVADA-NORTH	0.3896	0.6870	0.7188	0.8197	0.8500	0.8500
552349	CHURCHILL COUNTY TEL	0.3004	0.5778	0.6264	0.6769	0.7459	0.7970
552351	LINCOLN CTY TEL SYS	0.3048	0.4972	0.5624	0.6469	0.7516	0.8500
552353	MOAPA VALLEY TEL CO	0.3176	0.5703	0.5683	0.6225	0.7339	0.8259
552354	ALLTEL NEVADA-SOUTH	0.3849	0.7023	0.7896	0.8500	0.8500	0.8500
552356	RIO VIRGIN TEL CO	0.4835	0.7579	0.8500	0.8500	0.8500	0.8500
613000	ANCHORAGE TEL UTIL	0.1524	0.4191	0.3603	0.3043	0.2521	0.1960
613001	ARCTIC SLOPE TEL	0.3378	0.6035	0.6869	0.7965	0.8500	0.8500
613002	BETTLES TEL CO INC	NA	NA	NA	NA	0.8500	0.8500
613003	BRISTOL BAY TEL COOP	0.2643	0.6012	0.6436	0.6772	0.7546	0.8181
613004	BUSH-TELL INC.	0.0953	0.2800	0.2752	0.2771	0.3005	0.3870
613006	COPPER VALLEY TEL	0.2752	0.5504	0.5934	0.6156	0.7584	0.8500
613007	CORDOVA TEL COOP	0.2937	0.7203	0.7418	0.7730	0.8377	0.8500
613008	FAIRBANKS MUNICIPAL	0.1968	0.4166	0.3969	0.3837	0.3537	0.3652
613009	GTE ALASKA INC.	0.2570	0.4541	0.4602	0.4674	0.4747	0.4782
613010	GLACIER STATE TEL CO	0.2113	0.5572	0.5238	0.4827	0.4489	0.4126
613011	INTERIOR TEL CO INC	0.3791	0.6519	0.7874	0.8500	0.8500	0.8500
613012	JUNEAU & DOUGLAS TEL	0.2545	0.5690	0.5288	0.5078	0.5137	0.4857
613013	KETCHIKAN PUBLIC UT	0.3217	0.5806	0.6162	0.6683	0.7672	0.8229
613015	MATANUSKA TEL ASSOC	0.1819	0.3692	0.3871	0.4071	0.4602	0.5001
613016	MUKLUK TEL CO INC	0.1475	0.2504	0.2852	0.2897	0.3172	0.3217
613017	NATIONAL UTILITIES	NA	NA	NA	NA	0.8500	0.8500
613018	NUSHAGAK TEL COOP	0.2287	0.5603	0.5468	0.5394	0.5510	0.6218
613019	OTZ TEL COOPERATIVE	0.1328	0.2738	0.3186	0.3219	0.3651	0.4233
613020	SITKA TELEPHONE CO	0.3109	0.5169	0.5806	0.6400	0.7695	0.7974
613022	TEL UTIL OF ALASKA	0.3982	0.7884	0.8440	0.8149	0.8500	0.8500
613023	UNITED UTILITIES INC	0.1194	0.1971	0.2244	0.2590	0.3181	0.3464
613025	YUKON TEL CO INC	0.2270	0.4590	0.5018	0.5686	0.5920	0.7223
613028	SUMMIT TEL & TEL -AK	NA	NA	NA	NA	0.8500	0.8500
633200	PUERTO RICO COMM	0.0926	0.1623	0.1478	0.1595	0.1528	0.1332
643300	VIRGIN ISLANDS TEL	0.2160	0.3576	0.3496	0.3640	0.3651	0.1867
TIER 2 COST COMPANIES AVERAGE		NA	NA	NA	NA	NA	NA
ALL COST COMPANIES AVERAGE		NA	NA	NA	NA	NA	NA
AVERAGE SCHEDULE ESTIMATE		0.1368	0.3010	0.3438	0.3603	0.4074	0.4199
INDUSTRY AVERAGE		NA	NA	NA	NA	NA	NA

TABLE 4.22
INTERSTATE SUBSCRIBER PLANT FACTORS
BY STUDY AREA

SACODE	NAME	1987	1988	1989	1990	1991	1992
105111	NEW ENGLAND TEL-ME	0.2865	0.2804	0.2743	0.2683	0.2622	0.2561
115112	NEW ENGLAND TEL-MA	0.2721	0.2684	0.2647	0.2610	0.2574	0.2537
125113	NEW ENGLAND TEL-NH	0.3849	0.3625	0.3400	0.3175	0.2950	0.2725
135200	SOUTHERN NEW ENGLAND	0.3166	0.3055	0.2944	0.2833	0.2722	0.2611
145115	NEW ENGLAND TEL-VT	0.3921	0.3684	0.3447	0.3210	0.2974	0.2737
150096	CONTEL NY DBA GTE NY	0.2297	0.2366	0.2365	0.2398	0.2432	0.2466
150119	RED HOOK TEL CO	0.2853	0.2794	0.2735	0.2676	0.2617	0.2559
150121	ROCHESTER TEL CORP	0.2288	0.2323	0.2359	0.2394	0.2429	0.2465
150136	WESTERN COUNTIES TEL	0.2432	0.2443	0.2455	0.2466	0.2477	0.2489
155130	NEW YORK TEL CO	0.2742	0.2702	0.2662	0.2621	0.2581	0.2540
165120	NEW JERSEY BELL	0.3014	0.2929	0.2843	0.2757	0.2671	0.2586
170169	GTE NORTH INC. - PA	0.2286	0.2322	0.2357	0.2393	0.2429	0.2464
170209	UTC OF PENNSYLVANIA	0.2273	0.2311	0.2349	0.2387	0.2424	0.2462
175000	BELL OF PENNSYLVANIA	0.2282	0.2282	0.2326	0.2369	0.2413	0.2456
185030	C & P TEL CO OF MD	0.2231	0.2276	0.2321	0.2366	0.2410	0.2455
190233	CONTEL VA DBA GTE VA	0.3061	0.2967	0.2874	0.2780	0.2687	0.2593
190479	GTE SOUTH INC. - VA	0.2128	0.2190	0.2252	0.2314	0.2376	0.2438
190567	UNITED INTER-MT-VA	0.2221	0.2268	0.2314	0.2361	0.2407	0.2454
195040	C & P TEL CO OF VA	0.2645	0.2620	0.2596	0.2572	0.2548	0.2524
200479	GTE SOUTH INC. - WV	0.2825	0.2771	0.2716	0.2662	0.2608	0.2554
205050	C & P TEL CO OF WV	0.2239	0.2282	0.2326	0.2369	0.2413	0.2456
210328	GTE FLORIDA INC.	0.3891	0.3659	0.3427	0.3195	0.2964	0.2732
210340	CENDEL OF FLORIDA	0.3276	0.3146	0.3017	0.2888	0.2759	0.2629
210341	UTC OF FLORIDA	0.4386	0.4072	0.3757	0.3443	0.3129	0.2814
215191	SOUTHERN BELL-FL	0.3357	0.3214	0.3071	0.2928	0.2786	0.2643
220479	GTE SOUTH INC. - GA	0.2253	0.2294	0.2335	0.2376	0.2418	0.2459
225192	SOUTHERN BELL-GA	0.2793	0.2744	0.2695	0.2647	0.2598	0.2549
230470	CAROLINA TEL & TEL	0.2458	0.2465	0.2472	0.2479	0.2486	0.2493
230479	GTE SOUTH INC. - NC	0.2952	0.2876	0.2801	0.2726	0.2650	0.2575
235193	SOUTHERN BELL-NC	0.2456	0.2463	0.2471	0.2478	0.2485	0.2493
240479	GTE SOUTH INC. - SC	0.3093	0.2994	0.2896	0.2797	0.2698	0.2599
245194	SOUTHERN BELL-SC	0.2280	0.2317	0.2354	0.2390	0.2427	0.2463
250293	GTE SOUTH INC. - AL	0.2967	0.2889	0.2811	0.2734	0.2656	0.2578
255181	SO CENTRAL BELL-AL	0.2184	0.2236	0.2289	0.2342	0.2395	0.2447
260407	GTE SOUTH INC. - KY	0.2527	0.2523	0.2518	0.2514	0.2509	0.2505
265061	CINCINNATI BELL-KY	0.1603	0.1753	0.1902	0.2052	0.2201	0.2351
265182	SO CENTRAL BELL-KY	0.2160	0.2217	0.2273	0.2330	0.2387	0.2443
275183	SO CENTRAL BELL-LA	0.2142	0.2202	0.2261	0.2321	0.2381	0.2440
285184	SO CENTRAL BELL-MS	0.2494	0.2495	0.2496	0.2497	0.2498	0.2499
290479	GTE SOUTH INC. - TN	0.2376	0.2397	0.2417	0.2438	0.2459	0.2479
290567	UNITED INTER-MT-TN	0.2269	0.2308	0.2346	0.2385	0.2423	0.2462
295185	SO. CENTRAL BELL -TN	0.2302	0.2335	0.2368	0.2401	0.2434	0.2467
300615	GTE NORTH INC. - OH	0.2318	0.2348	0.2379	0.2409	0.2439	0.2470
300661	UTC OF OHIO	0.2251	0.2292	0.2334	0.2375	0.2417	0.2458
305062	CINCINNATI BELL-OH	0.2105	0.2170	0.2236	0.2302	0.2368	0.2434
305150	OHIO BELL TEL CO	0.2104	0.2170	0.2236	0.2302	0.2368	0.2434
310695	GTE NORTH INC. - MI	0.2065	0.2138	0.2210	0.2283	0.2355	0.2428
315090	MICHIGAN BELL TEL CO	0.1919	0.2015	0.2112	0.2209	0.2306	0.2403
320772	GTE NORTH INC. - IN	0.3012	0.2926	0.2841	0.2756	0.2671	0.2585
320832	UTC OF INDIANA	0.2946	0.2872	0.2797	0.2723	0.2649	0.2574
325080	INDIANA BELL TEL CO	0.2391	0.2409	0.2427	0.2446	0.2464	0.2482
330886	GTE NORTH INC. - WI	0.2583	0.2569	0.2556	0.2542	0.2528	0.2514
335220	WISCONSIN BELL	0.2276	0.2313	0.2351	0.2388	0.2425	0.2463
341015	GTE NORTH INC. - IL	0.2553	0.2544	0.2535	0.2526	0.2518	0.2509
345070	ILLINOIS BELL TEL CO	0.2651	0.2626	0.2601	0.2576	0.2550	0.2525
351186	GTE NORTH INC. - IA	0.2767	0.2723	0.2678	0.2634	0.2589	0.2545
355141	NORTHWESTERN BELL-IA	0.2762	0.2718	0.2674	0.2631	0.2587	0.2544
361186	GTE NORTH INC. - MN	0.2578	0.2565	0.2552	0.2539	0.2526	0.2513
365142	NORTHWESTERN BELL-MN	0.2655	0.2630	0.2604	0.2578	0.2552	0.2526
371186	GTE NORTH INC. - NE	0.2661	0.2635	0.2608	0.2581	0.2554	0.2527
371568	LINCOLN TEL & TEL CO	0.3000	0.2917	0.2833	0.2750	0.2667	0.2583
375143	NORTHWESTERN BELL-NE	0.3463	0.3302	0.3142	0.2981	0.2821	0.2660
385144	NORTHWESTERN BELL-ND	0.3056	0.2963	0.2871	0.2778	0.2685	0.2593
395145	NORTHWESTERN BELL-SD	0.3340	0.3200	0.3060	0.2920	0.2780	0.2640
402080	GTE SOUTHWEST INC-AR	0.2797	0.2748	0.2698	0.2649	0.2599	0.2550
405211	SOUTHWESTERN BELL-AR	0.2766	0.2722	0.2678	0.2633	0.2589	0.2544
415214	SOUTHWESTERN BELL-KS	0.2875	0.2813	0.2750	0.2688	0.2625	0.2563
421186	GTE NORTH INC. - MO	0.2962	0.2885	0.2808	0.2731	0.2654	0.2577

TABLE 4.22
INTERSTATE SUBSCRIBER PLANT FACTORS
BY STUDY AREA

SACODE	NAME	1987	1988	1989	1990	1991	1992
425213	SOUTHWESTERN BELL-MO	0.2657	0.2631	0.2605	0.2578	0.2552	0.2526
432080	GTE SOUTHWEST INC-OK	0.3102	0.3002	0.2901	0.2801	0.2701	0.2600
435215	SOUTHWESTERN BELL-OK	0.3042	0.2952	0.2861	0.2771	0.2681	0.2590
442080	GTE SOUTHWEST INC-TX	0.2505	0.2504	0.2503	0.2502	0.2502	0.2501
442154	CONTEL TX DBA GTE TX	0.2268	0.2306	0.2345	0.2384	0.2423	0.2461
445216	SOUTHWESTERN BELL-TX	0.2386	0.2405	0.2424	0.2443	0.2462	0.2481
452302	CONTEL CALIF - AZ	0.5536	0.5030	0.4524	0.4018	0.3512	0.3006
455101	MOUNTAIN BELL - AZ	0.3898	0.3665	0.3432	0.3199	0.2966	0.2733
465102	MOUNTAIN BELL-CO	0.3849	0.3624	0.3399	0.3174	0.2949	0.2725
472416	GTE NORTHWEST INC-ID	0.4924	0.4520	0.4116	0.3712	0.3308	0.2904
475103	MOUNTAIN BELL-ID	0.3276	0.3147	0.3017	0.2888	0.2759	0.2629
475162	PACIFIC NW BELL-ID	0.3465	0.3304	0.3143	0.2982	0.2822	0.2661
482416	GTE NORTHWEST INC-MT	0.4111	0.3843	0.3574	0.3306	0.3037	0.2769
485104	MOUNTAIN BELL-MT	0.3963	0.3719	0.3475	0.3231	0.2988	0.2744
492080	GTE SOUTHWEST INC-NM	0.4265	0.3971	0.3677	0.3382	0.3088	0.2794
495105	MOUNTAIN BELL-NM	0.3308	0.3173	0.3038	0.2904	0.2769	0.2635
505107	MOUNTAIN BELL-UT	0.3021	0.2935	0.2848	0.2761	0.2674	0.2587
515108	MOUNTAIN BELL-WY	0.4878	0.4481	0.4085	0.3689	0.3293	0.2896
522416	GTE NORTHWEST INC-WA	0.3072	0.2977	0.2881	0.2786	0.2691	0.2595
525161	PACIFIC NW BELL-WA	0.2893	0.2828	0.2762	0.2697	0.2631	0.2566
532416	GTE NORTHWEST INC-OR	0.3562	0.3385	0.3208	0.3031	0.2854	0.2677
535163	PACIFIC NW BELL-OR	0.3082	0.2985	0.2888	0.2791	0.2694	0.2597
542302	CONTEL OF CALIFORNIA	0.2528	0.2523	0.2519	0.2514	0.2509	0.2505
542319	GTC OF CALIFORNIA	0.2492	0.2493	0.2495	0.2496	0.2497	0.2499
542344	WEST COAST TEL OF CA	0.3610	0.3425	0.3240	0.3055	0.2870	0.2685
545170	PACIFIC BELL	0.2497	0.2497	0.2498	0.2498	0.2499	0.2499
552302	CONTEL OF CALIF-NV	0.6850	0.6125	0.5400	0.4675	0.4175	0.3442
552348	CENTEL OF NV	0.5040	0.4616	0.4193	0.3770	0.3347	0.2923
555173	NEVADA BELL	0.5323	0.4852	0.4382	0.3911	0.3441	0.2970
565010	DIAMOND STATE TEL	0.3214	0.3095	0.2976	0.2857	0.2738	0.2619
575020	C & P TEL CO OF WASH	0.3907	0.3673	0.3438	0.3204	0.2969	0.2735
585114	NEW ENGLAND TEL - RI	0.2776	0.2730	0.2684	0.2638	0.2592	0.2546
623100	GTE HAWAIIAN TEL. CO	0.2920	0.2850	0.2780	0.2710	0.2640	0.2570
633201	PUERTO RICO TEL CO	0.2552	0.2543	0.2534	0.2526	0.2517	0.2509
TIER 1 COST COMPANIES AVERAGE		NA	NA	NA	NA	NA	NA
100003	LINCOLNVILLE TEL CO	0.5914	0.5345	0.4776	0.4207	0.3638	0.3069
100004	CHINA TEL CORP	0.3300	0.3167	0.3034	0.2900	0.2767	0.2633
100010	HAMPDEN TEL CO	0.2841	0.2784	0.2727	0.2670	0.2614	0.2557
100011	HARTLAND & ST ALBANS	0.3000	0.2916	0.2833	0.2750	0.2666	0.2583
100014	CONTEL-ME DBA GTE-ME	0.3456	0.3297	0.3137	0.2978	0.2819	0.2659
100024	SOMERSET TEL CO	0.3148	0.3040	0.2932	0.2824	0.2716	0.2608
100025	STANDISH TEL CO	0.4654	0.4295	0.3936	0.3577	0.3218	0.2859
100027	UNION RIVER TEL CO	0.4158	0.3881	0.3605	0.3329	0.3053	0.2776
100029	UNITY TEL CO. INC.	0.3279	0.3149	0.3019	0.2890	0.2760	0.2630
100031	WARREN TEL CO	0.3274	0.3145	0.3016	0.2887	0.2758	0.2629
100034	WEST PENOBSCOT TEL	0.2538	0.2532	0.2526	0.2519	0.2513	0.2506
110037	RICHMOND TEL CO	NA	NA	NA	0.4636	0.4136	0.3654
120038	BRETTON WOODS TEL CO	0.7500	0.6250	0.5500	0.4750	0.4000	0.5891
120039	GRANITE STATE TEL	0.4172	0.3894	0.3615	0.3336	0.3057	0.2779
120040	CHICHESTER TEL CO	NA	0.3062	0.3952	0.3589	0.3226	0.2863
120041	CONTEL NH DBA GTE NH	0.5542	0.5042	0.4542	0.4042	0.3511	0.3019
120045	KEARSARGE TEL CO	0.5978	0.5455	0.4978	0.4478	0.4105	0.3605
120046	MERIDEN TEL CO	0.7300	0.6800	0.6300	0.5800	0.5300	0.4800
120047	MERRIMACK COUNTY TEL	0.4968	0.4557	0.4146	0.3734	0.3323	0.2911
120049	UNION TEL CO	0.7400	0.6900	0.6400	0.5900	0.5400	0.4900
120050	WILTON TEL CO - NH	0.7200	0.6357	0.5350	0.4638	0.4356	0.5482
140058	LUDLOW TEL CO	0.4470	0.4142	0.3813	0.3485	0.3157	0.2828
140061	NORTHFIELD TEL CO	0.6143	0.5643	0.5143	0.4643	0.4143	0.3645
140062	PERKINSVILLE TEL CO	0.4708	0.4340	0.3972	0.3604	0.3236	0.2868
140068	TOPSHAM TEL CO	0.3607	0.3423	0.3238	0.3054	0.2869	0.2685
140069	WAITSFIELD/FAYSTON	0.6700	0.6000	0.6101	0.5256	0.3900	0.7137
140070	CONTEL VT DBA GTE VT	0.4884	0.4487	0.4089	0.3692	0.3295	0.2897
150072	AU SABLE VALLEY TEL	0.3294	0.2996	0.2897	0.2798	0.2698	0.2599
150073	BERKSHIRE TEL CORP	0.2544	NA	NA	NA	0.2514	0.2507
150077	CHAMPLAIN TEL CO	0.4678	0.4315	0.3952	0.3589	0.3226	0.2863
150078	CHAUTAQUA & ERIE	0.3891	0.3659	0.3427	0.3195	0.2964	0.2732

TABLE 4.22
INTERSTATE SUBSCRIBER PLANT FACTORS
BY STUDY AREA

SACODE	NAME	1987	1988	1989	1990	1991	1992
150079	CHAZY & WESTPORT	0.3178	NA	NA	NA	0.2726	0.2613
150081	CITIZENS HAMMOND NY	0.2305	0.2337	0.2370	0.2402	0.2435	0.2468
150084	TACONIC TEL CORP	0.3441	0.3284	0.3127	0.2970	0.2814	0.2657
150085	CROWN POINT TEL CORP	0.2632	0.2610	0.2588	0.2566	0.2544	0.2522
150089	DEPOSIT TEL CO	NA	NA	NA	NA	0.2834	0.2667
150091	DUNKIRK & FREDONIA	0.2409	0.2424	0.2439	0.2455	0.2470	0.2485
150092	EDWARDS TEL CO	0.1980	0.2067	0.2153	0.2240	0.2327	0.2413
150093	EMPIRE TEL CORP	0.2604	0.2584	0.2569	0.2552	0.2535	0.2517
150095	FISHERS ISLAND TEL	NA	NA	NA	NA	NA	0.5000
150097	GERMANTOWN TEL CO	0.2791	0.2743	0.2694	0.2646	0.2597	0.2549
150099	HANCOCK TEL CO	0.2925	0.2854	0.2784	0.2713	0.2642	0.2571
150100	HIGHLAND TEL CO	0.2910	0.2842	0.2773	0.2705	0.2636	0.2568
150104	MARGARETVILLE TEL CO	0.2369	NA	NA	NA	0.2456	0.2478
150105	MIDDLEBURGH TEL CO	0.2160	0.2216	0.2273	0.2330	0.2386	0.2443
150106	ALLTEL NY-FULTON	0.1996	0.2080	0.2164	0.2248	0.2332	0.2416
150107	NEWPORT TEL CO	0.1728	NA	NA	NA	0.2243	0.2371
150108	NICHOLVILLE TEL CO	0.2133	0.2194	0.2255	0.2316	0.2378	0.2439
150109	ALLTEL NY-JAMESTOWN	0.2494	0.2495	0.2496	0.2497	0.2511	0.2506
150110	OGDEN TEL CO	0.2008	0.2090	0.2172	0.2254	0.2336	0.2418
150111	ONEIDA COUNTY RURAL	0.1668	NA	NA	NA	0.2223	0.2361
150113	ALLTEL NY-RED JACKET	0.2195	0.2246	0.2297	0.2348	0.2398	0.2449
150114	ORISKANY FALLS TEL	NA	NA	NA	NA	0.2559	0.2625
150116	PATTERSONVILLE TEL	NA	0.3062	0.3784	0.3463	0.3142	0.3450
150118	PORT BYRON TEL CO	NA	NA	NA	NA	NA	0.2378
150122	SENECA-GORHAM TEL	0.2138	0.2199	0.2259	0.2319	0.2379	0.2440
150128	SYLVAN LAKE TEL CO	0.2788	0.2740	0.2692	0.2644	0.2595	0.2548
150131	TRUMANSBURG HOME TEL	NA	NA	NA	NA	0.3403	0.2951
150133	VERNON TEL CO	0.2570	0.2559	0.2547	0.2535	0.2523	0.2512
150135	WARWICK VALLEY-NY	0.3534	0.3362	0.3189	0.3017	0.2845	0.2672
160135	WARWICK VALLEY-NJ	0.3534	0.3362	0.3189	0.3017	0.2845	0.2672
160138	UNITED TEL - NJ INC	0.3742	0.3535	0.3328	0.3121	0.2914	0.2707
170149	BREEZEWOOD TEL CO	NA	NA	NA	0.4079	0.3553	0.2921
170152	CANTON TEL CO	NA	NA	NA	0.2890	0.2760	0.2662
170168	ENTERPRISE TEL CO	NA	NA	NA	0.3014	0.2842	0.2670
170170	CONTEL PA DBA GTE PA	0.2589	0.2574	0.2559	0.2544	0.2530	0.2515
170177	LACKAWAXEN TEL CO	0.6653	0.5960	0.5268	0.5740	0.3884	0.3313
170178	LAKEWOOD TEL CO.	NA	NA	NA	0.2850	0.2733	0.2617
170183	MAHANAY & MAHANTONGO	NA	0.1988	0.2091	0.2193	0.2295	0.2398
170189	ARMSTRONG TEL CO-PA	NA	NA	NA	NA	NA	0.2456
170192	NORTH PENN TEL CO	0.3168	0.3057	0.2946	0.2834	0.2723	0.2611
170194	OSWAYO RIVER TEL CO	0.4157	0.3881	0.3605	0.3329	0.3052	0.2776
170201	QUAKER STATE TEL CO	0.2993	0.2911	0.2828	0.2746	0.2664	0.2582
170206	SUGAR VALLEY TEL CO	0.2583	0.2569	0.2556	0.2542	0.2528	0.2514
190217	AMELIA TEL CORP	0.1844	0.1953	0.2063	0.2172	0.2281	0.2391
190249	ROANOKE & BOTETOURT	0.2359	0.2382	0.2406	0.2429	0.2453	0.2476
190254	CENDEL OF VIRGINIA	0.2802	0.2752	0.2702	0.2651	0.2601	0.2550
200259	HARDY TEL CO	0.2520	0.2516	0.2513	0.2510	0.2507	0.2503
200267	ARMSTRONG TEL. CO.	NA	NA	NA	NA	NA	0.2740
200270	MOUNTAIN STATE TEL	0.2269	0.2308	0.2346	0.2385	0.2423	0.2462
200278	CONTEL WV DBA GTE WV	0.2309	0.2340	0.2372	0.2404	0.2436	0.2468
210291	FLORALA TEL CO	0.2967	0.2889	0.2811	0.2734	0.2656	0.2608
210318	SOUTHLAND TEL-FL	0.2765	0.2721	0.2676	0.2632	0.2588	0.2544
210329	GULF TEL CO	0.2122	0.2185	0.2248	0.2311	0.2374	0.2437
210330	VISTA-UNITED TELCOM	0.5765	0.5221	0.4677	0.4628	0.4128	0.3044
210331	INDIANTOWN SYSTEM	0.3906	0.3671	0.3437	0.3203	0.2968	0.3203
210335	NORTHEAST FLORIDA	0.2149	0.2207	0.2266	0.2324	0.2383	0.2441
210336	ALLTEL FLORIDA INC.	0.2565	0.2554	0.2544	0.2533	0.2522	0.2511
210338	QUINCY TEL CO-FL DIV	0.2088	0.2157	0.2226	0.2294	0.2363	0.2432
210339	ST JOSEPH TEL & TEL	0.3414	0.3262	0.3109	0.2957	0.2805	0.2652
220281	CONTEL GA DBA GTE GA	0.2201	0.2250	0.2355	0.2391	0.2428	0.2464
220338	QUINCY TEL CO-GA DIV	0.2728	0.3631	0.3405	0.3179	0.2953	0.3737
220344	ALMA TEL CO	0.1883	0.1986	0.2140	0.2140	0.2243	0.2346
220347	BRANTLEY TEL CO	0.2004	0.2087	0.2170	0.2252	0.2335	0.2417
220351	CAMDEN TEL & TEL CO	0.5067	0.4639	0.4425	0.3997	0.3570	0.3142
220354	CHICKAMAUGA TEL CORP	NA	NA	NA	NA	0.3187	0.2844
220355	CITIZENS TEL CO - GA	0.2100	0.2166	0.2233	0.2300	0.2367	0.2433
220356	COASTAL UTILITIES	0.4868	0.4474	0.4079	0.3684	0.3289	0.2895
220357	ALLTEL GEORGIA INC.	NA	NA	0.2438	0.2453	0.2469	0.2484

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SACODE	NAME	1987	1988	1989	1990	1991	1992
220358	DARIEN TEL CO	0.2624	0.2603	0.2593	0.2572	0.2552	0.2531
220360	ELLIJAY TEL CO	0.1854	0.1962	0.2106	0.2123	0.2231	0.2339
220369	HAWKINSVILLE TEL CO	NA	NA	NA	NA	0.2729	0.2614
220371	INTERSTATE TEL CO	0.2483	0.2486	0.2489	0.2492	0.2494	0.2497
220377	PINELAND TEL COOP	0.1766	0.1888	0.1949	0.2072	0.2194	0.2316
220379	PLANT TEL. CO.	0.1890	0.1991	0.2093	0.2195	0.2297	0.2398
220381	PUBLIC SERVICE TEL	0.1821	0.1934	0.2019	0.2132	0.2245	0.2359
220386	STANDARD TEL CO	0.2019	0.2099	0.2179	0.2259	0.2340	0.2420
220392	WAVERLY HALL TEL CO	0.2404	0.2420	0.2436	0.2452	0.2468	0.2484
220394	WILKES TEL & ELC CO	0.1971	0.2059	0.2147	0.2236	0.2324	0.2412
230468	ATLANTIC MEMBERSHIP	0.2271	0.2309	0.2348	0.2386	0.2424	0.2462
230469	BARNARDSVILLE TEL CO	0.2108	0.2174	0.2239	0.2304	0.2369	0.2435
230471	CENTEL OF NC	0.2132	0.2193	0.2255	0.2316	0.2377	0.2439
230473	CITIZENS TEL CO	0.2846	0.2489	0.2491	0.2493	0.2495	0.2498
230474	CONCORD TEL CO	0.1709	0.1841	0.1973	0.2105	0.2236	0.2368
230476	ALLTEL CAROLINA-NO	0.2136	0.2196	0.2257	0.2318	0.2379	0.2439
230481	HEINS TEL CO	0.2156	0.2213	0.2270	0.2328	0.2385	0.2443
230499	SANDHILL TEL CO	NA	NA	NA	0.3521	0.3181	0.2840
230502	STAR MEMBERSHIP CORP	0.1543	0.1703	0.1862	0.2022	0.2181	0.2341
230509	CONTEL NC DBA GTE NC	0.2783	0.2736	0.2689	0.2641	0.2594	0.2547
230510	WILKES MEMBERSHIP	0.1258	0.1465	0.1672	0.1879	0.2086	0.2293
240506	UTC OF THE CAROLINAS	0.2812	0.2760	0.2708	0.2656	0.2604	0.2552
240512	BLUFFTON TEL. CO.	0.5451	0.4861	0.4507	0.4035	0.3562	0.3090
240517	ALLTEL SO CAROLINA	NA	NA	NA	NA	0.2951	0.2726
240520	FARMERS TEL COOP	0.2720	0.2683	0.2646	0.2610	0.2573	0.2537
240523	HARGRAY TEL CO	0.5961	0.5269	0.4854	0.4300	0.3746	0.3192
240526	CONTEL-SC DBA GTE SC	0.2778	0.2731	0.2685	0.2639	0.2592	0.2546
240528	HORRY TEL COOP	0.2897	0.2782	0.2720	0.2720	0.2662	0.2603
240533	MCCLELLANVILLE TEL	0.3036	0.2946	0.2857	0.2768	0.2678	0.2589
240539	POND BRANCH TEL CO	0.2042	0.2134	0.2189	0.2262	0.2280	0.2427
240551	WILLISTON TEL CO	0.2157	0.2214	0.2271	0.2328	0.2386	0.2443
250281	CONTEL AL DBA GTE AL	0.2242	0.2285	0.2328	0.2371	0.2414	0.2457
250282	BLOUNTSVILLE TEL CO	NA	NA	NA	NA	0.2244	0.2370
250284	BUTLER TEL CO	0.2831	0.2775	0.2720	0.2665	0.2610	0.2556
250296	GOSHEN TEL CO	NA	NA	NA	NA	0.2637	0.2568
250297	GROVE HILL TEL CORP	0.2216	0.2264	0.2311	0.2358	0.2405	0.2453
250298	GULF TEL CO - AL	0.3498	0.3332	0.3166	0.2999	0.3061	0.2666
250300	HOPPER TEL. CO INC	0.1656	0.1797	0.1938	0.2078	0.2219	0.2359
250302	ALLTEL ALABAMA	NA	NA	0.2666	0.2625	0.2583	0.2542
250304	MILLRY TEL CO	0.3108	0.3006	0.2905	0.2804	0.2703	0.2601
250305	MON-CRE TEL COOP	NA	NA	NA	NA	0.2302	0.2401
250306	MONROEVILLE TEL CO	0.2431	0.2443	0.2454	0.2466	0.2477	0.2489
250314	PEOPLES TEL CO	0.2073	0.2144	0.2216	0.2287	0.2358	0.2429
250315	PINE BELT TEL CO	NA	NA	NA	NA	NA	0.2424
250316	RAGLAND TEL CO	0.2040	0.2117	0.2194	0.2270	0.2347	0.2423
250318	SOUTHLAND TEL CO-AL	0.2625	0.2604	0.2583	0.2562	0.2542	0.2521
260410	CONTEL KY DBA GTE KY	0.1910	0.2009	0.2107	0.2205	0.2304	0.2402
260411	LESLIE COUNTY TEL CO	NA	NA	NA	NA	NA	0.2444
270423	CENTRAL LOUISIANA	0.1944	0.2037	0.2129	0.2222	0.2315	0.2407
270424	COASTAL TEL & ELECTR	0.1766	0.1889	0.2011	0.2133	0.2255	0.2378
270425	CAMERON TEL CO - LA	0.3368	0.3223	0.3079	0.2934	0.2789	0.2645
270429	EAST ASCENSION TEL	0.2142	0.2052	0.2142	0.2231	0.2321	0.2410
270430	ELIZABETH TEL CO	0.2061	0.2134	0.2207	0.2281	0.2354	0.2427
270431	CADDOAN TEL CO	0.2878	0.2815	0.2752	0.2689	0.2626	0.2563
270433	LAFOURCHE TEL CO	0.2490	0.2492	0.2493	0.2495	0.2497	0.2498
270434	EVANGELINE TEL CO	0.1716	0.1782	0.1912	0.2043	0.2173	0.2304
270435	NORTHEAST LOUISIANA	0.2753	0.2711	0.2668	0.2626	0.2584	0.2542
270436	CENTURY NORTH LA	0.2944	0.2870	0.2421	0.2539	0.2464	0.2482
270438	RESERVE TEL CO	NA	NA	0.3081	0.2936	0.2790	0.2645
270440	CENTURY TEL CO	0.1648	0.1790	0.1932	0.2074	0.2216	0.2358
270442	LOUISIANA WESTERN	0.2259	0.2279	0.2320	0.2360	0.2400	0.2440
280446	BAY SPRINGS TEL CO	0.2098	0.2166	0.2232	0.2299	0.2366	0.2433
280452	DELTA TEL CO	0.2645	0.2621	0.2585	0.2585	0.2561	0.2536
280453	ALLTEL MISSISSIPPI	NA	NA	0.2698	0.2649	0.2599	0.2385
280454	FRANKLIN TEL CO - MS	0.2155	0.2235	0.2261	0.2314	0.2367	0.2420
280456	GEORGETOWN TEL CO	NA	NA	NA	0.3023	0.2848	0.2674
280458	HOME TEL CO-OLIVE BR	0.5109	0.4892	0.4457	0.4022	0.3587	0.3152
280461	NOXAPATER TEL CO	0.4292	0.2963	0.2870	0.2778	0.2685	0.2593

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SACODE	NAME	1987	1988	1989	1990	1991	1992
283301	SOUTHEAST MS TEL CO	NA	NA	NA	NA	0.3097	0.2799
290552	ADAMSVILLE TEL CO	0.2448	0.2456	0.2464	0.2472	0.2480	0.2488
290562	DEKALB TEL COOP	NA	NA	NA	NA	NA	0.2530
290571	MILLINGTON TEL CO	0.3556	0.3381	0.3204	0.3028	0.2852	0.2676
290575	TENNESSEE TEL CO	0.1931	0.2026	0.2121	0.2216	0.2310	0.2405
290579	TWIN LAKES TEL COOP	0.1938	0.2032	0.2126	0.2219	0.2313	0.2406
300597	THE CHILLICOTHE TEL	0.1644	0.1786	0.1929	0.2072	0.2215	0.2357
300598	MCCLURE TEL CO	NA	NA	NA	NA	NA	0.3062
300607	CONTINENTAL OF OHIO	0.1840	0.1950	0.2060	0.2170	0.2280	0.2390
300612	FARMERS MUTUAL TEL	NA	NA	NA	NA	NA	0.2621
300613	LITTLE MIAMI COMM.	0.1752	0.1877	0.2001	0.2516	0.2511	0.2505
300630	CENTURY OF OHIO	0.1963	0.2053	0.2142	0.2232	0.2321	0.2411
300644	THE NOVA TEL CO	NA	NA	NA	NA	NA	0.2829
300658	SYCAMORE TEL CO	NA	NA	NA	NA	0.3122	0.2811
300665	ALLTEL OHIO INC.	0.2139	0.2200	0.2260	0.2320	0.2380	0.2440
300682	C C & S TELCO -OHIO	0.2771	0.2726	0.2681	0.2636	0.2590	0.2437
310671	CENTURY TEL. MIDWEST	NA	NA	NA	0.2602	0.2568	0.2534
310677	ISLAND TEL CO	NA	NA	NA	NA	0.3676	0.3088
310679	BLOOMINGDALE TEL CO	0.2581	0.2567	0.2554	0.2340	0.2527	0.2513
310680	CHIPPEWA COUNTY TEL	0.2602	0.2585	0.2568	0.2551	0.2534	0.2517
310681	ALLTEL MICHIGAN INC.	0.2456	0.2463	0.2471	0.2478	0.2485	0.2493
310682	C C & S TELCO - MI	0.2122	0.2187	0.2248	0.2311	0.2374	0.2437
310683	CARR TEL CO	0.3647	0.3456	0.3265	0.3074	0.2882	0.2691
310685	CHATHAM TEL CO - MI	0.2395	0.2412	0.2430	0.2448	0.2465	0.2482
310691	DEERFIELD FARMERS	NA	NA	NA	NA	NA	0.2806
310702	CENTURY OF MICHIGAN	0.2145	0.2204	0.2263	0.2322	0.2382	0.2441
310704	ACE TEL OF MICHIGAN	0.2244	0.2287	0.2330	0.2372	0.2415	0.2457
310711	MIDWAY TEL CO	0.2761	0.2770	0.2716	0.2662	0.2608	0.2712
310713	HIAWATHA TEL CO	0.2882	0.2818	0.2754	0.2691	0.2627	0.2564
310714	OGDEN TEL CO	NA	0.2818	0.3516	0.3262	0.3008	0.2754
310717	ONTONAGON COUNTY TEL	0.2943	0.2869	0.2795	0.2721	0.2648	0.2753
310720	PENINSULA TEL CO -MI	NA	NA	NA	0.2952	0.2802	0.2651
310721	PIGEON TEL CO	0.1877	0.1981	0.2085	0.2189	0.2292	0.2396
310728	SPRINGPORT TEL CO	0.2102	0.2168	0.2235	0.2301	0.2367	0.2434
310732	UPPER PENINSULA TEL	0.3490	0.3325	0.3160	0.2995	0.2830	0.2665
310734	WALDRON TEL CO	0.3801	NA	NA	NA	0.2934	0.2717
310737	WINN TEL CO	NA	0.4904	0.4423	0.3942	0.3462	0.2981
310738	WOLVERINE TEL CO	0.1692	0.1827	0.1962	0.2096	0.2231	0.2365
320742	BLOOMINGDALE HOME	NA	NA	NA	0.3106	0.2904	0.2702
320753	CLAY CTY RURAL COOP	0.2089	0.2158	0.2226	0.2295	0.2363	0.2432
320759	DAVISS-MARTIN RURAL	NA	NA	NA	NA	0.2682	0.2581
320776	COMM CORP OF INDIANA	NA	0.3063	0.4054	0.3665	0.3277	0.2888
320779	CONTEL-IN DBA GTE IN	0.2710	0.2675	0.2640	0.2605	0.2570	0.2535
320788	MERCHANTS & FARMERS	NA	NA	NA	0.3604	0.3236	0.2868
320797	NEW PARIS TEL INC	0.2509	0.2507	0.2506	0.2504	0.2503	0.2501
320800	NORTHWESTERN INDIANA	0.4042	0.3464	0.3271	0.3078	0.2885	0.2693
320819	SE INDIANA RURAL	NA	NA	NA	NA	0.3022	0.2761
320828	THORNTOWN TEL CO	NA	NA	NA	0.3132	0.2921	0.2711
330841	CENCOM WI DBA PTI	0.2426	0.2439	0.2451	0.2463	0.2476	0.2488
330855	BRUCE TEL CO INC	0.2748	NA	NA	NA	0.2583	0.2541
330857	CASCO TEL CO	0.1245	NA	NA	NA	0.2082	0.2291
330858	LAKESHORE TEL CO	0.1940	NA	NA	NA	0.2313	0.2407
330859	CENTRAL STATE TEL CO	0.2142	0.2201	0.2261	0.2321	0.2380	0.2440
330860	CHEQUAMEGON TEL COOP	0.3825	0.3604	0.3292	0.3094	0.2896	0.2698
330870	CRANDON TEL CO	0.1943	0.2035	0.2128	0.2221	0.2314	0.2407
330877	FAIRWATER-BRANDON-AL	NA	NA	NA	NA	0.2341	0.2421
330891	HEADWATERS TEL CO	0.3058	0.2965	0.2872	0.2779	0.2686	0.2593
330895	CENTURY OF WISCONSIN	0.2593	0.2578	0.2562	0.2547	0.2531	0.2516
330908	MARQUETTE-ADAMS COOP	0.4874	0.4478	0.4082	0.3687	0.3291	0.2896
330909	MIDWAY TEL CO	0.2140	0.2200	0.2260	0.2320	0.2380	0.2440
330910	MILLTOWN MUTUAL TEL	0.2782	NA	NA	NA	0.2593	0.2546
330912	MONDOVI TEL CO	NA	NA	NA	0.2804	0.2702	0.2500
330913	MONROE COUNTY TEL CO	0.2965	0.2888	0.2810	0.2733	0.2655	0.2578
330916	MOUNT HOREB TEL CO	0.2393	0.2411	0.2429	0.2416	0.2464	0.2482
330917	MT VERNON TEL CO	0.2254	0.2295	0.2336	0.2377	0.2418	0.2459
330920	NIAGARA TEL CO	0.3330	NA	NA	NA	0.2777	0.2638
330922	NORTH-WEST DBA PTI	0.2481	0.2484	0.2487	0.2490	0.2494	0.2497
330931	PEOPLES TEL CO	0.2021	0.2181	0.2245	0.2308	0.2372	0.2436

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BY STUDY AREA

SACODE	NAME	1987	1988	1989	1990	1991	1992
330934	PLATTEVILLE DBA PTI	0.3118	0.3015	0.2912	0.2809	0.2706	0.2603
330936	INDIANHEAD TEL CO	0.3560	0.3163	0.3030	0.2898	0.2765	0.2632
330937	PRICE COUNTY TEL CO	0.2806	0.2755	0.2704	0.2653	0.2602	0.2551
330940	RHINELANDER TEL CO	0.2351	0.2376	0.2401	0.2425	0.2450	0.2475
330941	RIB LAKE TEL CO	0.2728	NA	NA	NA	0.2382	0.2441
330950	SOLON SPRINGS TEL CO	0.3881	0.3260	0.3108	0.2956	0.2804	0.2652
330952	SE TEL OF WISCONSIN	0.2016	0.2097	0.2178	0.2258	0.2339	0.2419
330956	UNIVERSAL OF N WISC	0.4758	0.2759	0.2707	0.2655	0.2604	0.2552
330958	TENNEY TEL CO	NA	NA	NA	0.3246	0.2998	0.3322
330959	THORP TEL DBA PTI	0.2202	NA	NA	NA	0.2401	0.2450
330963	UTELCO INC	0.2697	0.2664	0.2631	0.2599	0.2566	0.2533
330964	URBAN TEL CORP	0.2144	0.2203	0.2262	0.2322	0.2381	0.2441
330973	WITTENBERG TEL CO	0.1398	NA	NA	NA	0.2269	0.2385
330974	WOOD COUNTY TEL CO	0.2150	0.2208	0.2266	0.2325	0.2383	0.2442
340984	CASS COUNTY TEL CO	NA	NA	NA	NA	NA	0.2619
340985	CENTEL OF ILLINOIS	0.3010	0.2925	0.2840	0.2755	0.2670	0.2585
341000	ALLTEL ILLINOIS INC.	0.3233	0.3110	0.2988	0.2866	0.2744	0.2622
341004	EL PASO TEL CO	0.2471	0.2476	0.2481	0.2486	0.2490	0.2495
341009	C-R TEL CO	0.1874	NA	NA	NA	0.2354	0.2427
341011	LAKE SIDE TEL CO	0.2010	0.2227	NA	0.2336	0.2391	0.2445
341023	GRIDLEY TEL CO	0.2547	0.2539	0.2531	0.2524	0.2516	0.2508
341032	HOME TEL CO-ST JACOB	NA	NA	NA	NA	NA	0.2909
341036	CONTEL IL DBA GTE IL	0.2646	0.2622	0.2597	0.2573	0.2549	0.2524
341037	IL CONSOLIDATED TEL	0.2297	0.2331	0.2365	0.2399	0.2432	0.2466
341038	INLAND TEL CO	0.2038	0.2115	0.2192	0.2269	0.2346	0.2418
341045	LEAF RIVER TEL CO	0.2197	0.2248	0.2298	0.2348	0.2399	0.2450
341055	MIDLAND TEL CO	0.2049	0.2124	0.2200	0.2275	0.2350	0.2425
341060	MOULTRIE INDEPENDENT	0.1797	0.1914	0.2031	0.2148	0.2266	0.2383
341061	MT PULASKI TEL & ELE	NA	NA	NA	NA	0.2874	0.2687
341067	ORION TEL EXCH ASSN	NA	NA	NA	NA	NA	0.2500
341073	PRAIRIE TEL CO	0.2172	0.2091	NA	0.2255	0.2336	0.2418
341079	SCHUYLER TEL CO - IL	NA	NA	NA	NA	NA	0.2657
351105	AYRSHIRE FARMERS MUT	0.2347	0.2372	0.2398	0.2423	0.2449	0.2474
351110	BERNARD TEL CO INC	0.1998	0.2518	0.2515	0.2511	0.2507	0.2504
351127	VISTA TEL. CO. OF IA	NA	0.3661	0.3429	0.3197	0.2965	0.2732
351207	CONTEL IA DBA GTE IA	0.2377	0.2397	0.2418	0.2438	0.2459	0.2795
351229	LOST NATION-ELWOOD	0.1788	0.1959	0.2067	0.2175	0.2284	0.2392
351316	UNITED FARMERS TEL	0.3011	0.2926	0.2841	0.2756	0.2670	0.2585
351327	WEBB-DICKENS TEL	0.2658	0.2631	0.2605	0.2579	0.2552	0.2526
351341	SCHUYLER TEL CO - IA	NA	NA	NA	NA	NA	0.2723
351346	ACE TEL ASSN-IA	0.2045	0.2121	0.2197	0.2273	0.2348	0.2424
351790	CONTEL KS DBA GTE IA	NA	NA	NA	0.2528	0.2519	0.2509
351888	GRAND RIVER MUT-IA	0.3492	0.3326	0.3161	0.2996	0.2831	0.2665
361140	CONTEL MN DBA GTE MN	0.2187	0.2240	0.2292	0.2344	0.2396	0.2448
361346	ACE TEL ASSN-MN	0.2570	0.2559	0.2547	0.2535	0.2524	0.2512
361350	ARVIG TEL CO	0.3354	0.3211	0.3069	0.2927	0.2785	0.2642
361357	BLACKDUCK TEL CO	0.2307	NA	NA	0.2500	0.2500	0.2500
361367	VISTA TEL. CO. OF MN	0.2383	0.2403	0.2422	0.2442	0.2461	0.2481
361370	CLARA CITY TEL EXCH	0.2805	0.2755	0.2704	0.2653	0.2602	0.2551
361374	ARROWHEAD COMM CORP	0.2702	0.2668	0.2635	0.2601	0.2567	0.2534
361379	DEER RIVER TEL CO	0.2265	0.2304	NA	0.2382	0.2422	0.2461
361385	EAST OTTER TAIL TEL	0.2667	0.2639	0.2611	0.2584	0.2556	0.2528
361387	EMILY COOP TEL CO	0.2232	NA	NA	0.2337	0.2391	0.2425
361391	FELTON TEL CO. INC.	NA	NA	NA	NA	0.2690	0.2595
361395	GARDEN VALLEY TEL CO	0.2383	0.2402	0.2422	0.2441	0.2461	0.2480
361410	JOHNSON TEL CO	0.2982	0.2902	0.2821	0.2741	0.2661	0.2580
361414	LAKEDALE TEL CO	0.1916	0.2013	0.2111	0.2208	0.2305	0.2403
361433	MID STATE TEL CO	0.2048	0.2124	0.2199	0.2274	0.2349	0.2425
361442	NEW ULM TELECOM INC	0.2579	0.2566	0.2552	0.2539	0.2526	0.2513
361451	PAUL BUNYAN RURAL	0.2380	0.2400	0.2420	0.2440	0.2460	0.2480
361456	UTC OF MINNESOTA	0.2060	0.2133	0.2207	0.2280	0.2353	0.2427
361483	SLEEPY EYE TEL CO	0.1893	0.1994	0.2095	0.2197	0.2298	0.2399
361491	TWIN VALLEY-ULEN TEL	0.2181	0.2235	0.2288	0.2341	0.2394	0.2447
371516	ARAPAHOE TEL CO	0.3093	0.2994	0.2895	0.2796	0.2698	0.2599
371517	ARLINGTON TEL CO	0.2887	0.2822	0.2758	0.2693	0.2629	0.2564
371524	BLAIR TEL CO	0.3083	0.2986	0.2888	0.2791	0.2694	0.2597
371525	THREE RIVER TELCO	0.3630	0.3441	0.3253	0.3065	0.2876	0.2688
371526	CAMBRIDGE TEL CO -NE	NA	0.3062	0.4216	0.3519	0.3179	0.2840

TABLE 4.22
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BY STUDY AREA

SACODE	NAME	1987	1988	1989	1990	1991	1992
371531	CLARKS TEL CO	NA	0.2077	0.2161	0.2246	0.2330	0.2415
371534	COZAD TEL CO	0.3107	0.3006	0.2905	0.2803	0.2702	0.2601
371536	CURTIS TEL CO	0.1944	0.2037	0.2130	0.2222	0.2315	0.2407
371537	DALTON TEL CO INC	0.4359	0.4049	0.3740	0.3430	0.3474	0.3164
371540	DILLER TEL CO	0.3023	0.2936	0.2849	0.2761	0.2674	0.2587
371542	EASTERN NEBRASKA TEL	0.3365	0.3221	0.3076	0.2932	0.2788	0.2644
371557	HARTMAN TEL EXCH INC	0.4620	0.4267	0.3914	0.3560	0.3207	0.2853
371558	HEMINGFORD COOP TEL	0.2817	0.2765	0.2712	0.2659	0.2606	0.2553
371567	KEYSTONE-ARTHUR TEL	0.5635	0.5113	0.4680	0.4180	0.3680	0.3180
371574	NEBRASKA CENTRAL TEL	0.2571	0.2559	0.2295	0.2346	0.2397	0.2449
371577	GREAT PLAINS COMMUN	0.2730	0.2692	0.2653	0.2615	0.2577	0.2538
371580	PETERSBURG TEL CO	0.2284	0.2320	0.2356	0.2392	0.2428	0.2464
371586	ROCK COUNTY TEL CO	0.2824	0.2770	0.2716	0.2662	0.2608	0.2554
371591	SE NEBRASKA TEL CO	0.3063	0.2968	0.2875	0.2781	0.2688	0.2594
371592	STANTON TEL CO INC	0.1965	0.2054	0.2144	0.2233	0.2322	0.2411
371595	UTC OF THE WEST-NE	0.3462	0.3302	0.3142	0.2981	0.2821	0.2660
371597	WAUNETA TEL CO	0.3480	0.3317	0.3154	0.2990	0.2827	0.2663
372455	BENKELMAN TEL CO	0.3919	0.3683	0.3446	0.3210	0.2973	0.2737
381447	NORTH DAKOTA TEL CO	0.2809	0.2758	0.2706	0.2655	0.2603	0.2552
381604	BEK COMM. COOP.	0.1998	NA	NA	NA	0.2333	0.2416
381607	CONSOLIDATED COOP	0.3192	0.3077	0.2961	0.2846	0.2731	0.2615
381610	DAKOTA CENTRAL COOP	0.2295	NA	NA	NA	0.2432	0.2466
381616	INTER-COMMUNITY TEL	0.2230	0.2275	0.2320	0.2365	0.2410	0.2455
381617	MIDSTATE TEL CO	0.3911	0.3676	0.3441	0.3206	0.2970	0.2735
381630	POLAR COMM MUT AID	0.2470	0.2475	0.2480	0.2485	0.2490	0.2495
381632	RESERVATION TEL COOP	0.3241	0.3118	0.2994	0.2871	0.2747	0.2624
381634	SOURIS RIVER TELECOM	0.4029	0.3774	0.3520	0.3265	0.3010	0.2755
381637	W. RIVER TELECOM.	0.3463	0.3303	0.3142	0.2982	0.2821	0.2660
391643	GOLDEN WEST COMM.	0.3574	0.3396	0.3217	0.3037	0.2858	0.2679
391647	CHEYENNE RIVER SIOUX	0.2869	0.2808	0.2746	0.2685	0.2623	0.2562
391652	DAKOTA COOP TELECOMM	NA	NA	NA	NA	0.2879	0.2690
391659	GOLDEN WEST TELECOMM	0.3665	0.3473	0.3278	0.3084	0.2889	0.2695
391666	JEFFERSON TEL CO -SD	0.7300	0.6544	0.5400	0.6175	0.5682	0.5180
391667	KADOKA TELEPHONE CO	0.6113	0.5613	0.5113	0.4613	0.4113	0.3613
391668	KENNEBEC TEL CO	0.2901	0.2834	0.2767	0.2700	0.2634	0.2567
391676	SANBORN TEL COOP	0.2232	NA	NA	NA	0.2411	0.2455
391679	STOCKHOLM-STRANDBURG	NA	NA	NA	NA	0.3377	0.2939
391680	SULLY BUTTES TEL	0.2329	NA	NA	0.2416	0.2444	0.2472
391689	WEST RIVER COOP	0.3115	0.3012	0.2910	0.2807	0.2705	0.2602
401691	ALLTEL ARKANSAS INC	0.3041	0.2951	0.2861	0.2770	0.2680	0.2590
401692	ARKANSAS TEL CO	0.4559	0.4216	0.3872	0.3529	0.3186	0.2843
401697	CENTRAL ARKANSAS TEL	0.2479	0.2482	0.2486	0.2870	0.2493	0.2496
401698	CLEVELAND COUNTY TEL	0.2899	0.2843	0.2775	0.2706	0.2637	0.2569
401699	DECATUR TEL CO INC	0.6308	0.5808	0.4904	0.4303	0.3702	0.3101
401702	SOUTH ARKANSAS TEL	0.2754	0.2712	0.2670	0.2627	0.2585	0.2542
401705	CENTURY OF ARKANSAS	0.3402	0.3252	0.3101	0.2951	0.2801	0.2650
401709	MADISON COUNTY TEL	0.2897	0.2831	0.2764	0.2698	0.2632	0.2566
401711	MOUNTAIN HOME TEL	0.4303	0.4002	0.3702	0.3401	0.3101	0.2800
401713	NORTH ARKANSAS TEL	0.4734	0.4361	0.3989	0.3617	0.3244	0.2872
401717	PERCO TELEPHONE CO	NA	NA	0.2520	0.2515	0.2510	0.2505
401720	REDFIELD TEL CO	0.3514	0.3345	0.3176	0.3007	0.2838	0.2669
401724	SW ARKANSAS TEL COOP	0.2955	NA	NA	NA	0.2652	0.2576
401726	TRI-COUNTY TEL CO-AR	0.2562	0.2550	0.2542	0.2532	0.2522	0.2512
401727	UNION TEL CO INC	0.3623	0.3436	0.3249	0.3061	0.2874	0.2687
401729	WALNUT HILL TEL CO	0.4135	0.3862	0.3590	0.3318	0.3045	0.2772
401730	CONTEL AR DBA GTE AR	0.2954	0.2879	0.2803	0.2727	0.2651	0.2576
401733	YELCOT TEL CO INC	0.3481	0.3318	0.3154	0.2991	0.2827	0.2664
401734	YELL COUNTY TEL CO	0.2346	0.2404	0.2423	0.2442	0.2461	0.2481
401790	CONTEL KS DBA GTE AR	NA	NA	NA	0.2859	0.2739	0.2620
403031	SCOTT COUNTY TEL CO	NA	NA	NA	NA	NA	NA
411317	UNITED OF EASTERN KS	NA	NA	NA	0.2762	0.2675	0.2587
411741	ASSARIA TEL EXCHANGE	0.2937	0.2864	0.2791	0.2718	0.2646	0.2573
411746	BLUE VALLEY TEL CO	0.2745	0.2704	0.2663	0.2622	0.2582	0.2541
411761	CUNNINGHAM TEL CO	0.2868	0.2806	0.2745	0.2684	0.2623	0.2561
411764	ELKHART TEL CO INC	0.4786	0.4405	0.4024	0.3643	0.3262	0.2881
411777	GOLDEN BELT TEL ASSN	0.4216	NA	NA	NA	0.2641	0.2569
411781	H & B COMMUNICATIONS	0.3135	0.3029	0.2923	0.2817	0.2711	0.2606
411782	HOME TEL CO	0.2866	0.2805	0.2744	0.2683	0.2622	0.2561

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SACODE	NAME	1987	1988	1989	1990	1991	1992
411785	J. B. N. TEL CO INC	0.2726	0.2689	0.2651	0.2652	0.2601	0.2550
411788	KANOKLA TEL ASSN-KS	0.3456	0.3296	0.3137	0.2978	0.2819	0.2659
411801	MADISON TEL CO INC	0.2897	0.2831	0.2764	0.2698	0.2632	0.2566
411807	MOKAN DIAL INC-KS	0.3133	0.3028	0.2922	0.2816	0.2711	0.2606
411808	MOUNDRIDGE TEL CO	0.2912	0.2843	0.2774	0.2706	0.2637	0.4326
411809	MUTUAL TEL CO	NA	NA	NA	NA	0.3138	0.2819
411814	PEOPLES MUTUAL TEL	0.4002	0.3752	0.3501	0.3251	0.3000	0.2750
411817	PIONEER TEL ASSN INC	NA	0.3999	0.3700	0.3400	0.3100	0.2800
411818	CRAW-KAN TEL COOP	0.2925	0.2854	0.2784	0.2620	0.2642	0.2571
411826	RURAL TEL SERVICE CO	0.2710	0.2675	0.2640	0.2605	0.2570	0.2535
411827	S & T TEL COOP ASSN	0.3677	0.3481	0.3284	0.3088	0.2892	0.2673
411829	S & A TEL CO INC	0.2354	NA	NA	NA	0.2463	0.2482
411831	S. CENTRAL TEL - KS	0.2973	0.2894	0.2816	0.2737	0.2658	0.2579
411833	SOUTHERN KANSAS TEL	0.2930	NA	NA	NA	0.2643	0.2572
411835	SUNFLOWER TEL CO	0.3781	0.3567	0.3354	0.3140	0.2927	0.2713
411840	TWIN VALLEY TEL INC	0.2521	0.2517	0.2514	0.2510	0.2507	0.2503
411841	UNITED TEL ASSN	0.4108	0.3840	0.3572	0.3304	0.3036	0.2768
411842	UTC OF KANSAS	0.4122	0.3852	0.3582	0.3311	0.3041	0.2770
411847	WHEAT STATE TEL INC	0.2853	0.2794	0.2735	0.2676	0.2618	0.2559
411849	WILSON TEL CO INC	0.2499	0.2499	0.2499	0.2500	0.2500	0.2500
411852	ZENDA TEL COMPANY	0.2114	0.2178	0.2242	0.2307	0.2371	0.2436
411957	UTC-MO DBA UTC-SE KS	NA	NA	NA	0.3506	0.3171	0.2835
412030	TOTAH TELEPHONE CO	0.4273	0.3977	0.3682	0.3386	0.3090	0.2795
421789	KS ST DBA GTE E. MO	NA	NA	NA	0.2876	0.2751	0.2615
421807	MOKAN DIAL INC-MO	0.2417	0.2431	0.2445	0.2458	0.2472	0.2486
421846	CONT MO DBA GTE MO	0.3189	0.3074	0.2959	0.2844	0.2730	0.2625
421865	CITIZENS TEL CO - MO	0.2392	0.2410	0.2428	0.2446	0.2464	0.2482
421873	EASTERN MISSOURI TEL	0.2012	0.2093	0.2175	0.2256	0.2337	0.2419
421882	FIDELITY TEL CO	0.2226	0.2272	0.2318	0.2363	0.2409	0.2454
421885	ALLTEL MISSOURI	0.2430	0.2441	0.2453	0.2465	0.2476	0.2488
421886	GOODMAN TEL CO	0.4007	0.3756	0.3505	0.3253	0.3002	0.2751
421888	GRAND RIVER MUT-MO	0.2461	0.2467	0.2474	0.2480	0.2487	0.2494
421901	KINGDOM TELEPHONE CO	0.3711	0.3510	0.3308	0.3106	0.2904	0.2702
421904	MISSOURI TEL CO	0.2317	0.2348	0.2378	0.2409	0.2439	0.2470
421908	LE-RU TELEPHONE CO	0.4502	0.4168	0.3834	0.3501	0.3167	0.2834
421922	CONTEL MO DBA GTE MO	0.2758	0.2715	0.2672	0.2629	0.2586	0.2543
421928	NEW LONDON TEL CO	NA	NA	NA	NA	0.3076	0.2788
421929	HOLWAY TEL CO	0.2779	0.2733	0.2686	0.2640	0.2593	0.2547
421931	NE MISSOURI RURAL	0.2810	0.2759	0.2707	0.2655	0.2603	0.2552
421934	ORCHARD FARM TEL CO	0.2482	0.2485	0.2488	0.2491	0.2494	0.2497
421949	STEEVILLE TEL EXCH	NA	NA	NA	NA	NA	0.2567
421951	STOUTLAND TEL CO	0.2774	0.2728	0.2683	0.2637	0.2591	0.2546
421957	UTC OF MISSOURI	0.3252	0.3127	0.3001	0.2876	0.2751	0.2625
431788	KANOKLA TEL ASSN-OK	0.3363	0.3219	0.3075	0.2931	0.2788	0.2644
431831	S. CENTRAL TEL - OK	0.3931	0.3693	0.3454	0.3216	0.2977	0.2739
431965	ALLTEL OKLAHOMA INC	0.3213	0.3094	0.2976	0.2857	0.2738	0.2619
431966	ATLAS TEL CO	NA	0.4870	0.4396	0.3922	0.3448	0.2974
431974	CANADIAN VALLEY TEL	0.3490	0.3325	0.3201	0.3036	0.2871	0.2706
431976	CARNEGIE TEL CO INC	0.2655	0.2629	0.2603	0.2577	0.2552	0.2526
431977	CENTRAL OKLAHOMA TEL	0.2048	NA	NA	NA	0.2349	0.2425
431979	CHEROKEE TEL CO	0.3830	0.3608	0.3386	0.3165	0.2943	0.2722
431980	CHICKASAW TEL CO	0.3109	0.3008	0.2906	0.2805	0.2703	0.2602
431981	CHOUTEAU TEL CO	0.3012	0.2927	0.2841	0.2756	0.2671	0.2596
431984	OKLAHOMA COMM SYSTEM	0.2400	0.2417	0.2434	0.2450	0.2467	0.2483
431985	CROSS TEL CO	0.2718	0.2681	0.2645	0.2609	0.2573	0.2536
431988	DOBSON TEL CO	0.3685	0.3488	0.3290	0.3093	0.2895	0.2698
431994	GRAND TEL CO INC	0.4319	0.4016	0.3712	0.3409	0.3106	0.2803
431995	HINTON TEL CO	0.2253	0.2294	0.2335	0.2377	0.2418	0.2459
432006	MCLLOUD TEL CO	0.2039	0.2116	0.2193	0.2270	0.2346	0.2423
432010	MID-AMERICA TEL INC	0.3144	0.3037	NA	NA	0.2715	0.2607
432011	OKLAHOMA ALLTEL INC	0.3070	0.2975	0.2880	0.2785	0.2690	0.2595
432013	OKLAHOMA TEL & TEL	0.2764	0.2720	0.2676	0.2632	0.2588	0.2544
432014	OKLAHOMA WESTERN TEL	0.3646	0.3455	0.3264	0.3073	0.2882	0.2691
432016	PANHANDLE TEL COOP	0.5262	0.4800	0.4341	0.3881	0.3420	0.2960
432017	PINE TELEPHONE CO	NA	NA	NA	NA	NA	NA
432018	PIONEER TEL COOP INC	0.2703	0.2669	0.2635	0.2602	0.2568	0.2534
432020	POTTAWATOMIE TEL CO	0.2559	0.2549	0.2539	0.2529	0.2520	0.2510
432022	SALINA-SPAVINAW TEL	NA	NA	NA	NA	NA	NA

TABLE 4.22
INTERSTATE SUBSCRIBER PLANT FACTORS
BY STUDY AREA

SACODE	NAME	1987	1988	1989	1990	1991	1992
432025	SW OKLAHOMA TEL CO	NA	NA	NA	NA	0.3246	0.2873
432029	TERRAL TEL CO	NA	NA	NA	NA	NA	0.3051
432030	TOTAH TELEPHONE CO	0.3257	0.3131	0.3005	0.2879	0.2752	0.2626
432032	VALLIANT TEL CO	0.3318	0.3182	0.3045	0.2909	0.2773	0.2636
432034	WYANDOTTE TEL CO	0.6543	0.5793	0.5293	0.4793	0.3920	0.3068
440425	CAMERON TEL CO TEXAS	0.2353	0.2377	0.2402	0.2426	0.2451	0.2475
442039	BIG BEND TEL CO INC	0.3711	0.3509	0.3307	0.3105	0.2903	0.2702
442040	BRAZORIA TEL CO	0.1702	0.1835	0.1968	0.2101	0.2234	0.2367
442041	BRAZOS TEL COOP INC	0.1854	0.1962	0.2069	0.2177	0.2285	0.2392
442046	CAP ROCK TEL CO INC	0.1884	0.1987	0.2090	0.2192	0.2295	0.2397
442052	CENTRAL TEXAS CO-OP	0.1703	0.1836	0.1968	0.2101	0.2234	0.2367
442057	COLEMAN COUNTY CO-OP	0.2136	NA	NA	NA	0.2409	0.2409
442059	COLORADO VALLEY TEL	0.1675	0.1813	0.1950	0.2088	0.2225	0.2363
442060	COMANCHE COUNTY TEL	NA	NA	NA	NA	NA	0.2335
442061	COMMUNITY TEL CO	NA	NA	NA	0.2154	0.2269	0.2209
442065	CUMBY TEL COOP INC	NA	NA	NA	NA	0.2723	0.2644
442066	DELL TEL. CO-OP - TX	0.4663	0.4302	0.3942	0.3581	0.3221	0.2860
442068	EASTEX TEL COOP INC	0.2144	0.2215	0.2277	0.2337	0.2396	0.2396
442070	ETEX TEL COOP INC	0.1809	0.1924	0.2040	0.2155	0.2270	0.2385
442071	FIVE AREA TEL CO-OP	0.2616	0.2596	0.2577	0.2558	0.2538	0.2519
442072	FORT BEND TEL CO	0.2726	0.2688	0.2651	0.2613	0.2575	0.2538
442076	GANADO TELEPHONE CO	0.1457	0.1631	0.1805	0.1979	0.2152	0.2326
442083	GUADALUPE VALLEY TEL	0.2341	0.2367	0.2394	0.2420	0.2447	0.2473
442084	UTC OF TEXAS INC	0.1917	0.2014	0.2111	0.2208	0.2306	0.2403
442086	HILL COUNTRY CO-OP	0.2502	0.2502	0.2502	0.2501	0.2501	0.2500
442090	ALENCO COMMUNICATION	NA	NA	NA	0.2718	0.2646	0.2573
442093	INDUSTRY TEL CO	0.1672	0.1810	0.1914	0.2052	0.2224	0.2328
442097	KERRVILLE TEL CO	0.3175	0.3063	0.2950	0.2838	0.2725	0.2613
442101	LAKE DALLAS TEL CO	0.3482	0.3318	0.3154	0.2991	0.2827	0.2664
442103	LA WARD TEL EXCHANGE	0.1872	0.1977	0.2082	0.2186	0.2291	0.2395
442104	LAKE LIVINGSTON TEL	0.3116	0.3013	0.2911	0.2808	0.2705	0.2603
442105	LIPAN TEL CO	NA	NA	0.2546	0.2534	0.2523	0.2511
442109	LUFKIN-CONROE TEL EX	0.2482	0.2485	0.2488	0.2491	0.2494	0.2497
442112	MID-PLAINS RURAL TEL	0.2096	0.2163	0.2231	0.2298	0.2365	0.2433
442114	CENTEL OF TEXAS	0.3510	0.3342	0.3173	0.3005	0.2837	0.2668
442116	MUENSTER TEL CORP-TX	0.2084	0.2153	0.2223	0.2489	0.2361	0.2431
442117	MUSTANG TEL CO	0.5954	0.5855	0.5355	0.4855	0.4355	0.3364
442121	ALLTEL TEXAS INC	0.2545	0.2537	0.2530	0.2522	0.2515	0.2507
442130	PEOPLES TEL COOP -TX	0.1841	0.1950	0.2060	0.2170	0.2280	0.2390
442131	POKA-LAMBRO TEL COOP	0.1668	0.1807	0.1945	0.2084	0.2223	0.2361
442134	RIVIERA TEL CO INC	0.2345	0.2371	0.2397	0.2422	0.2448	0.2474
442135	SOUTHWEST TEXAS TEL	0.2029	0.2107	NA	0.2225	0.2304	0.2382
442140	CENTURY - SAN MARCOS	NA	NA	NA	NA	NA	NA
442141	SANTA ROSA TEL COOP	0.1911	NA	NA	NA	0.2304	0.2402
442143	SOUTH PLAINS TEL	0.1796	NA	NA	NA	0.2265	0.2383
442147	SUGAR LAND TEL CO	0.2930	0.2772	0.2717	0.2663	0.2608	0.2554
442150	TATUM TEL CO	NA	NA	0.2724	0.2668	0.2612	0.2556
442151	TAYLOR TEL CO-OP INC	0.1815	0.1930	0.2044	0.2158	0.2272	0.2386
442153	TEXAS-ALLTEL INC.	0.1955	0.2046	NA	0.2339	0.2393	0.2446
442159	VALLEY TEL CO-OP -TX	0.2013	0.2111	0.2196	0.2277	0.2358	0.2439
442166	WEST TEXAS RURAL TEL	0.3218	0.3098	0.2979	0.2859	0.2739	0.2620
442168	WES-TEX TEL CO-OP	0.1637	0.1861	0.1989	0.2117	0.2244	0.2372
442170	XIT RURAL TEL CO-OP	0.4209	0.3924	0.3639	0.3354	0.3069	0.2785
442262	ENMR TEL COOP-TX	0.2891	0.2826	0.2761	0.2695	0.2630	0.2565
452171	ARIZONA TELEPHONE CO	0.7000	0.6250	0.5500	0.4750	0.4357	0.3250
452172	CITIZENS UTILITIES	0.6252	0.5752	0.4876	0.4282	0.3688	0.3094
452173	TOHONO O'ODHAM UTIL.	NA	0.3790	0.3532	0.3274	0.3016	0.2758
452174	SOUTHWESTERN TEL CO	NA	NA	NA	NA	NA	0.5000
452175	UNIVERSAL TEL OF SW	0.4947	0.4539	0.4131	0.3723	0.3316	0.2908
452176	VALLEY TEL COOP-AZ	0.6099	0.5499	0.4899	0.4299	0.3700	0.3100
452177	CON. WEST DBA GTE AZ	0.3771	0.3559	0.3347	0.3135	0.2924	0.2712
452179	GILA RIVER TELECOM.	NA	NA	NA	NA	0.2966	0.2733
452200	FORT MOJAVE TEL INC	NA	NA	NA	NA	NA	NA
452275	NAVAJO COMMUN-AZ	0.6914	0.6179	0.5443	0.4707	0.3972	0.3236
461835	SUNFLOWER TEL - CO	0.4267	0.3972	0.3678	0.3383	0.3089	0.2794
462181	BIJOU TEL COOP ASSOC	0.3657	0.3463	0.3271	0.3078	0.2885	0.2693
462182	BLANCA TEL CO	0.6548	0.5656	0.5061	0.4393	0.3762	0.3131
462184	DELTA COUNTY TEL CO	0.2976	0.2897	0.2818	0.2738	0.2659	0.2579

TABLE 4.22
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SACODE	NAME	1987	1988	1989	1990	1991	1992
462185	EAGLE TELECOMMUN INC	0.5373	0.4894	0.4416	0.3937	0.4067	0.2979
462186	EASTERN SLOPE RURAL	0.3531	0.3359	0.3188	0.3016	0.2844	0.2672
462187	EL PASO COUNTY TEL	0.3408	0.3256	0.3105	0.2954	0.2803	0.2651
462188	FARMERS TEL CO - CO	0.4374	0.4061	0.3749	0.3437	0.3124	0.2812
462190	HAXTUN TEL CO	0.3216	0.3096	0.2977	0.2858	0.2738	0.2619
462192	BIG SANDY TELCOMM	0.3209	0.3091	0.2973	0.2855	0.2736	0.2618
462193	NUCLA-NATURITA TEL	0.4297	0.3997	0.3698	0.3398	0.3099	0.2799
462194	NUNN TEL CO	0.5217	0.4764	0.4312	0.3859	0.3406	0.2953
462196	PEETZ COOP TEL CO	0.4080	0.3816	0.3553	0.3290	0.3027	0.2763
462199	PLAINS COOP TEL ASSN	0.2600	0.2583	0.2567	0.2550	0.2533	0.2517
462201	RICO TEL CO	NA	NA	NA	NA	0.4406	0.6209
462202	ROGGEN TEL COOP CO	NA	NA	NA	NA	0.4644	0.4292
462203	RYE TELEPHONE CO	0.4162	0.3885	0.3608	0.3331	0.3054	0.2777
462204	COLUMBINE TEL CO	0.6117	0.5385	0.4808	0.4231	0.3654	0.5083
462207	STRASBURG TEL CO	0.3728	0.3523	0.3318	0.3114	0.2909	0.2946
462208	UNIVERSAL TEL CO -CO	0.6651	0.6151	0.5651	0.5151	0.4209	0.3665
462209	WIGGINS TEL ASSOC	0.2832	0.2776	0.2721	0.2666	0.2611	0.2555
472177	CON. WEST DBA GTE ID	0.4309	0.4008	0.3706	0.3404	0.3103	0.2802
472213	ALBION TEL CO INC	0.3769	0.3518	0.3315	0.3111	0.2907	0.2704
472215	CAMBRIDGE TEL CO	0.3790	0.3575	0.3360	0.3145	0.2930	0.2715
472218	CUSTER TEL COOP	0.7500	0.6250	0.5500	0.4750	0.4000	0.3250
472223	GEM STATE UTIL-ID	0.4526	0.4189	0.3850	0.3513	0.3175	0.2838
472225	CENTURY TEL OF IDAHO	0.3932	0.3694	0.3455	0.3216	0.2977	0.2739
472226	MIDVALE TEL EXCH INC	0.3018	0.2831	0.2765	0.2699	0.2632	0.2566
472230	POTLATCH TEL CO INC	NA	NA	NA	0.4505	0.3837	0.3168
472231	PROJECT MUTUAL TEL	0.2970	0.2891	0.2813	0.2735	0.2656	0.2578
472232	ROCKLAND TEL CO INC	0.3220	0.3100	0.2980	0.2860	0.2740	0.2620
472233	RURAL TEL CO - ID	0.7000	0.6250	0.5500	0.4750	0.4951	0.3250
472234	TROY TELEPHONE CO	0.4436	0.4114	0.3791	0.3468	0.3146	0.2823
472295	SILVER STAR TEL- ID	0.5617	0.5073	0.4558	0.4044	0.3855	0.3015
472423	INLAND TEL-ID	0.3588	0.3406	0.3225	0.3044	0.2862	0.2681
482235	BLACKFOOT TEL COOP	0.4764	0.4386	0.4009	0.3632	0.3254	0.2877
482241	HOT SPRINGS TEL CO	NA	0.3062	0.4091	0.3694	0.3296	0.2898
482242	INTERBEL TEL COOP	0.5215	0.4762	0.4310	0.3857	0.3405	0.2952
482244	LINCOLN TEL CO INC	0.4757	0.4381	0.4004	0.3628	0.3252	0.3942
482246	MID-RIVERS TEL COOP	0.3167	0.3056	0.2945	0.2834	0.2722	0.2611
482247	NEMONT TEL COOP-MT	0.3731	0.3526	0.3321	0.3115	0.2910	0.2705
482248	NORTHERN TEL COOP	0.4831	0.4442	0.4054	0.6417	0.5409	0.4081
482249	NW TEL SYSTEMS INC.	0.4158	0.3882	0.3606	0.3329	0.3053	0.2776
482250	PROJECT TEL CO	0.3663	0.3469	0.3276	0.3082	0.2888	0.2694
482251	RANGE TEL COOP-MT	0.4388	0.4073	0.3759	0.3444	0.3129	0.2815
482254	SOUTHERN MONTANA TEL	0.6572	0.5893	0.5214	0.4536	0.3857	0.3179
482255	3-RIVERS TEL COOP	0.4287	0.3990	0.3692	0.3394	0.3096	0.2798
482257	TRIANGLE TEL COOP	0.3254	0.3128	0.3003	0.2877	0.2751	0.2626
482258	VALLEY RURAL TEL	0.6726	0.6022	0.5318	0.4613	0.3909	0.3204
492066	DELL TEL CO-OP - NM	0.7000	0.6250	0.5500	0.4750	0.4000	0.3250
492176	VALLEY TEL COOP - NM	0.5413	0.4928	0.4442	0.3957	0.3471	0.2986
492177	CON. WEST DBA GTE NM	0.3936	0.3696	0.3457	0.3218	0.2978	0.2739
492259	BACA VALLEY TEL CO	0.5707	0.5173	0.4638	0.4104	0.3569	0.3035
492262	ENMR TEL COOP INC-NM	0.4159	0.3883	0.3606	0.3329	0.3053	0.2777
492263	LA JICARITA RURAL	0.2565	0.2555	0.2544	0.2533	0.2522	0.2511
492264	LEACO RURAL TEL COOP	0.5157	0.4714	0.4271	0.3828	0.2943	0.2943
492268	WESTERN NEW MEXICO	0.4970	0.4558	0.4146	0.3735	0.3323	0.2912
492270	PENASCO VALLEY TEL	0.5233	0.4778	0.4322	0.3866	0.3411	0.2956
492272	ROOSEVELT CNTY RURAL	0.3346	0.3205	0.3064	0.2923	0.2782	0.2641
492274	UNIVERSAL TEL OF SW	0.4301	0.4001	0.3700	0.3400	0.3100	0.2800
492275	NAVAJO COMMUN - NM	0.6676	0.5980	0.5284	0.4588	0.3892	0.3196
502177	CON. WEST DBA GTE UT	0.3575	0.3396	0.3217	0.3037	0.2858	0.2679
502275	NAVAJO COMMUN - UT	0.7000	0.6250	0.5500	0.4750	0.4000	0.3250
502277	CENTRAL UTAH TEL INC	0.2089	0.2158	0.2226	0.2295	0.2363	0.2432
502278	EMERY TELEPHONE	0.2603	0.2586	0.2569	0.2551	0.2534	0.2517
502284	BEEHIVE TEL CO - UT	NA	0.2180	0.2244	0.2308	0.2372	0.2436
502286	SOUTH CENTRAL UTAH	0.4022	0.3768	0.3515	0.3261	0.3007	0.2754
502287	UINTAH BASIN TEL	0.2907	0.2839	0.2771	0.2703	0.2635	0.2568
502288	ALL WEST COMM-UT	0.5146	0.4705	0.4264	0.3823	0.3382	0.2577
511595	UTC OF THE WEST-WY	0.4378	0.4065	0.3752	0.3439	0.3126	0.2813
512251	RANGE TEL COOP - WY	0.5439	0.4949	0.4459	0.3970	0.3480	0.2990
512290	ALL WEST COMM.-WY	0.7300	0.6125	0.5400	0.5287	0.5602	0.5124

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SACODE	NAME	1987	1988	1989	1990	1991	1992
512291	DUBOIS TEL EXCHANGE	0.6925	0.6188	0.5686	0.4712	0.3975	0.3238
512295	SILVER STAR TEL-WY	0.7200	0.6062	0.5350	0.4638	0.3925	0.3212
512296	TRI COUNTY TEL ASSN	NA	NA	NA	NA	NA	0.5000
512297	UNION TELEPHONE CO	0.6583	0.5903	0.5222	0.4542	0.3861	0.3180
512299	TEL. UTIL. OF WY.	0.6820	0.6380	0.5830	0.5330	0.4830	0.4330
522400	UTC OF THE NW-WA	0.3672	0.3477	0.3281	0.3086	0.2891	0.2695
522404	ASOTIN TEL - WA	0.2682	0.2652	0.2622	0.2591	0.2561	0.2530
522408	TEL UTIL OF WA INC	0.3914	0.3748	0.3498	0.3249	0.2999	0.2740
522410	COWICHE TELEPHONE CO	0.2912	0.2843	0.2775	0.2706	0.2637	0.2569
522412	ELLENSBURG TEL CO	0.2855	0.2795	0.2736	0.2677	0.2618	0.2559
522417	HAT ISLAND TEL CO	0.2728	0.4469	0.4075	0.3681	0.3288	0.2894
522419	HOOD CANAL TEL CO	0.4136	0.3863	0.3591	0.3318	0.3045	0.2773
522423	INLAND TEL CO -WA	0.3326	0.3189	0.3051	0.2913	0.2776	0.2761
522426	KALAMA TEL CO	0.4248	0.3957	0.3666	0.3374	0.3083	0.2791
522427	LEWIS RIVER TEL CO	0.3929	0.3691	0.3452	0.3214	0.2976	0.2738
522431	MASHELL TEL CO INC	0.2755	0.2713	0.2670	0.2628	0.2585	0.2543
522437	PIONEER TEL CO	0.2919	0.2849	0.2780	0.2710	0.2640	0.2570
522442	ST JOHN TEL CO	0.2407	0.2423	0.2438	0.2454	0.2469	0.2485
522446	TENINO TELEPHONE CO	0.2390	0.2408	0.2427	0.2445	0.2463	0.2482
522447	TOLEDO TELEPHONE CO	0.2373	0.2394	0.2415	0.2437	0.2458	0.2479
522449	CONTEL NW DBA GTE-WA	0.3104	0.3302	0.3002	0.2801	0.2701	0.2600
522451	WESTERN WAHIAKUM	0.2934	0.2590	0.2572	0.2554	0.2536	0.2518
522452	WHIDBEY TEL CO.	0.2913	0.2844	0.2775	0.3520	0.3180	0.2840
522453	YELM TELEPHONE CO	0.2769	0.2724	0.2679	0.2634	0.2589	0.2544
532226	MIDVALE TEL EXCH -OR	0.3030	0.4064	0.3751	0.3438	0.3126	0.2813
532304	ALLTEL OREGON	0.4449	0.4124	0.3799	0.3474	0.3150	0.2825
532359	BEAVER CREEK COOP	0.2550	0.2541	0.2533	0.2525	0.2516	0.2508
532361	TEL UTIL OF OREGON	0.3687	0.3489	0.3291	0.3093	0.2896	0.2698
532362	CANBY TEL ASSN	0.2872	0.2810	0.2748	0.2686	0.2624	0.2562
532363	CLEAR CREEK MUTUAL	0.2527	0.2522	0.2518	0.2514	0.2509	0.2505
532364	COLTON TEL CO	0.3132	0.3027	0.2922	0.2816	0.2711	0.2605
532369	EAGLE TEL SYSTEMS	NA	NA	NA	NA	NA	0.3207
532371	CASCADE UTIL INC	0.3035	0.2946	0.2856	0.2767	0.2678	0.2589
532375	RTI/HALSEY TEL CO	0.3856	0.3630	0.3404	0.3178	0.2952	0.2726
532376	HELIX TEL CO.	0.4147	0.3872	0.3598	0.3323	0.3049	0.2774
532377	HOME TELEPHONE CO	0.3162	0.3051	0.2941	0.2831	0.2721	0.2610
532378	TRANS-CASCADES TEL	0.4460	0.4133	0.3807	0.3480	0.3153	0.2827
532383	MOLALLA TEL CO.	0.2576	0.2563	0.2550	0.2538	0.2525	0.2513
532384	MONITOR COOP TEL	NA	NA	NA	NA	NA	0.2824
532385	MONROE TELEPHONE CO.	0.3825	0.3604	0.3384	0.3163	0.2942	0.2721
532387	NEHALEM TEL & TEL	0.4131	0.3859	0.3587	0.3315	0.3043	0.2772
532388	NORTH STATE TEL CO.	0.3582	0.3402	0.3222	0.3041	0.2861	0.2680
532389	OREGON TEL CORP	0.3987	0.3739	0.3491	0.3243	0.2996	0.2748
532390	OREGON-IDAHO UTIL.	NA	NA	NA	0.4339	0.5348	0.3388
532392	PINE TEL SYSTEM INC.	0.5429	0.4941	0.4453	0.3964	0.3476	0.2988
532393	PIONEER TEL COOP	0.3740	0.3533	0.3326	0.3120	0.2913	0.2707
532397	SCIO MUTUAL TEL ASSN	0.2451	0.2459	0.2468	0.2476	0.2484	0.2492
532400	UTC OF THE NW - OR	0.3782	0.3568	0.3355	0.3141	0.2927	0.2714
532404	ASOTIN TEL - OR	0.7500	0.6250	0.5500	0.4750	0.4000	0.3250
532449	CONTEL NW DBA GTE-OR	0.2949	0.2874	0.2799	0.2725	0.2650	0.2575
532456	MALHEUR HOME TEL CO	0.3484	0.3848	0.3578	0.3309	0.3039	0.2770
542301	CALAVERAS TEL CO	0.2488	0.2490	0.2492	0.2494	0.2496	0.2498
542304	C P NATIONAL CORP-CA	0.2772	0.2727	0.2681	0.2636	0.2591	0.2545
542308	CITIZENS UTIL OF CA	0.2319	0.2349	0.2379	0.2410	0.2440	0.2470
542311	CALIF-OREGON TEL CO	0.5289	0.4824	0.4359	0.3894	0.3430	0.2965
542313	DUCOR TELEPHONE CO	0.2156	0.2213	0.2270	0.2328	0.2385	0.2443
542315	EVANS TEL CO.	0.1970	0.2058	0.2146	0.2235	0.2323	0.2412
542318	FORESTHILL TEL CO.	0.2609	0.2591	0.2573	0.2555	0.2536	0.2518
542321	HAPPY VALLEY TEL CO	NA	0.1963	0.2070	0.2178	0.2285	0.2393
542322	HORNITOS TEL CO	NA	0.2531	0.2525	0.2519	0.2512	0.2506
542323	WINTERHAVEN TEL. CO.	NA	NA	0.5122	0.6500	0.5006	0.3250
542324	KERMAN TELEPHONE CO	0.1489	0.1657	0.1826	0.1994	0.2163	0.2331
542332	THE PONDEROSA TEL CO	0.1972	0.2060	0.2148	0.2236	0.2324	0.2412
542334	ROSEVILLE TEL CO	0.1991	0.2075	0.2160	0.2245	0.2330	0.2415
542338	SIERRA TELEPHONE CO	0.2088	0.2157	0.2225	0.2294	0.2363	0.2431
542339	THE SISKIYOU TEL CO	0.3105	0.3004	0.2903	0.2802	0.2702	0.2601
542342	TUOLUMNE TEL CO	0.2634	0.2612	0.2589	0.2567	0.2545	0.2522
542343	THE VOLCANO TEL CO	0.2036	0.2113	0.2190	0.2268	0.2345	0.2423

TABLE 4.22
INTERSTATE SUBSCRIBER PLANT FACTORS
BY STUDY AREA

SACODE	NAME	1987	1988	1989	1990	1991	1992
542346	PINNACLES TEL CO	0.4069	0.3808	0.3546	0.3285	0.3023	0.2762
552223	GEM STATE UTIL-NV	0.5780	0.6250	0.6540	0.6272	0.5500	0.5000
552233	RURAL TEL CO - NV	0.7000	0.6250	0.5500	0.4750	0.4000	0.3250
552284	BEEHIVE TEL CO - NV	NA	0.6188	0.5450	0.4712	0.3975	0.3238
552304	ALLTEL NEVADA-NORTH	0.6775	0.6062	0.5350	0.4638	0.3925	0.3212
552349	CHURCHILL COUNTY TEL	0.5470	0.4975	0.4480	0.3982	0.3490	0.2993
552351	LINCOLN CTY TEL SYS	0.5657	0.5131	0.4604	0.4078	0.4051	0.3026
552353	MOAPA VALLEY TEL CO.	0.5915	0.5553	0.5053	0.4553	0.4053	0.3553
552354	ALLTEL NEVADA-SOUTH	0.7000	0.6250	0.5500	0.4750	0.4000	0.3250
552356	RIO VIRGIN TEL CO	0.6850	0.6125	0.5400	0.4675	0.3950	0.3225
613000	ANCHORAGE TEL UTIL	0.4707	0.4339	0.3971	0.3604	0.3236	0.2868
613001	ARCTIC SLOPE TEL	0.7500	0.6250	0.5500	0.4750	0.4000	0.3250
613002	BETTLES TEL CO INC	NA	NA	NA	NA	0.5500	1.0000
613003	BRISTOL BAY TEL COOP	0.7500	0.6250	0.5500	0.4750	0.5354	0.3250
613004	BUSH-TELL INC.	0.4284	0.3987	0.3689	0.3392	0.3095	0.2797
613006	COPPER VALLEY TEL	0.5457	0.4964	0.4472	0.3979	0.3486	0.2993
613007	CORDOVA TEL COOP	0.6925	0.6188	0.5450	0.4712	0.5192	0.3238
613008	FAIRBANKS MUNICIPAL	0.4401	0.4084	0.3767	0.3763	0.3134	0.2817
613009	GTE ALASKA INC.	0.4997	0.4581	0.4164	0.3748	0.3332	0.2916
613010	GLACIER STATE TEL CO	0.5783	0.5236	0.4689	0.4141	0.3594	0.3047
613011	INTERIOR TEL CO INC	0.7500	0.6250	0.5500	0.4750	0.4000	0.3250
613012	JUNEAU & DOUGLAS TEL	0.5489	0.4991	0.4493	0.3995	0.3591	0.3320
613013	KETCHIKAN PUBLIC UT	0.5563	0.5052	0.4542	0.4032	0.4194	0.3010
613015	MATANUSKA TEL ASSOC	0.3969	0.3724	0.3479	0.3234	0.2990	0.2745
613016	MUKLUK TEL CO INC	0.4056	0.3796	0.3537	0.3278	0.3018	0.2759
613017	NATIONAL UTILITIES	NA	NA	NA	NA	0.4000	0.4000
613018	NUSHAGAK TEL COOP	0.5702	0.5126	0.4601	0.4076	0.3551	0.3025
613019	OTZ TEL COOPERATIVE	0.3409	0.3258	0.3106	0.2954	0.2803	0.2678
613020	SITKA TELEPHONE CO	0.5799	0.5187	0.4649	0.4112	0.3575	0.3037
613022	TEL UTIL OF ALASKA	0.7500	0.7000	0.6500	0.6000	0.5500	0.5000
613023	UNITED UTILITIES INC	0.3030	0.2942	0.2853	0.2765	0.2677	0.2588
613025	YUKON TEL CO INC	0.7000	0.6250	0.5500	0.4750	0.4000	0.4460
613028	SUMMIT TEL & TEL -AK	NA	NA	NA	NA	0.4000	1.0000
633200	PUERTO RICO COMM	0.2270	0.2308	0.2347	0.2385	0.2423	0.2462
643300	VIRGIN ISLANDS TEL	0.4100	0.3833	0.3567	0.3300	0.3033	0.2767
TIER 2 COST COMPANIES AVERAGE		NA	NA	NA	NA	NA	NA
ALL COST COMPANIES AVERAGE		NA	NA	NA	NA	NA	NA
AVERAGE SCHEDULE ESTIMATE		0.3715	0.3063	0.2950	0.2838	0.2861	0.2722
INDUSTRY AVERAGE		NA	NA	NA	NA	NA	NA

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 1994 the nation's overall level of prices (measured by the CPI for all items) rose by 2.5%. The CPI for telephone services increased by 1.9% 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 .4% while the price index for interstate toll calls rose by 9.6%, and the price index for state toll calls fell by .6%.

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.

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.

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.

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 fell between 1983 and 1990, and intrastate toll rates have generally fallen since 1987.

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.

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.³ In October 1993, the national average for flat rate residential service was \$13.21 monthly. Lower-priced service alternatives are frequently available, at an average monthly charge of \$6.36.

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, 1993, indicated that assistance for monthly service charges was offered in 70 of the 95 sample cities, representing 74% of urban consumers. Connection assistance was offered in 90 of the 95 sample cities representing 96% of urban consumers. In October 1993, Lifeline and similar assistance programs provided an average benefit of \$8.13 per month. Link-Up and similar connection assistance programs reduced connection costs by an average of \$25.79.

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.

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

3 For a discussion of methodology, see Reference Book: Rates, Price Indexes, and Household Expenditures for Telephone Service, published by the FCC in May 1993.

during January 1984 and on April 15, 1994. 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 35%. Table 5.9 shows rates for 5 minute calls for residential and commercial customers. Starting in 1993, AT&T, MCI, and Sprint required single line and other business customers to use new commercial rates. These commercial rate schedules do not separate the off-peak period by evening and night, and AT&T's schedule has fewer mileage bands. Table 5.9 shows rates for the rate categories that existed in 1984.

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. These charges were introduced to reduce the per-minute Carrier Common Line (CCL) access charges, enabling reductions in interstate toll rates. Table 5.10 presents the level of these charges over time. In 1993, costs and investment (including land and buildings) for General Support Facilities were transferred from the traffic sensitive category to the non-traffic sensitive category, causing an increase in subscriber line charges and CCL charges and a reduction in traffic sensitive access charges.

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.

The 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, 1994. 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 1994 rate filings. Because of differences in weights -- minutes filed in 1993 versus minutes filed in 1994 -- 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 8.2%.

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.

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 1993, the total amount of rate increases requested and pending before other state commissions was about \$213 million. During each of the last seven 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 Sprint (United/Centel) 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 5.1
Annual Rate of Change for Various Price indexes*

	1935 to 1993	1982 to 1993
CPI all items	4.1 %	3.8 %
CPI all services	4.6	4.7
CPI telephone services	2.1	2.0
CPI major categories		
– food & beverages	**	3.6
– housing	**	3.6
– apparel & upkeep	3.3	2.9
– transportation	3.9	2.8
– medical care	5.3	7.2
– entertainment	**	3.8
– other goods & services	**	6.7
CPI public transportation	5.1	5.3
CPI piped gas	3.7	0.2
CPI electricity	2.4	2.5
CPI sewer & water maintenance	**	6.1
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.

Table 5.2
Annual Rate of Change in Price Indexes

	GNP Fixed Weight Price Index *	CPI: All Items	CPI: Telephone Services
1978	7.2 %	9.0 %	0.9 %
1979	8.8	13.3	0.7
1980	9.8	12.5	4.6
1981	8.5	8.9	11.7
1982	5.0	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	4.4	4.6	-0.3
1990	4.6	6.1	-0.4
1991	3.6	3.1	3.5
1992	3.3	2.9	-0.3
1993	2.8	2.7	1.8
1994 **	2.8	2.4	2.2

* In 1992 the BEA revised the methodology for calculating the GNP Fixed Weight Price Index. The BEA revised the index for 1982 through the present. The Table shows percentage changes for the unrevised series for 1978 through 1982.

** The 1994 CPI changes are measured April through April. The 1994 GNP Price Index changes are measured Fourth Quarter through Fourth Quarter.

CPI All Items and CPI Telephone Services
(Annual Rates of Change)

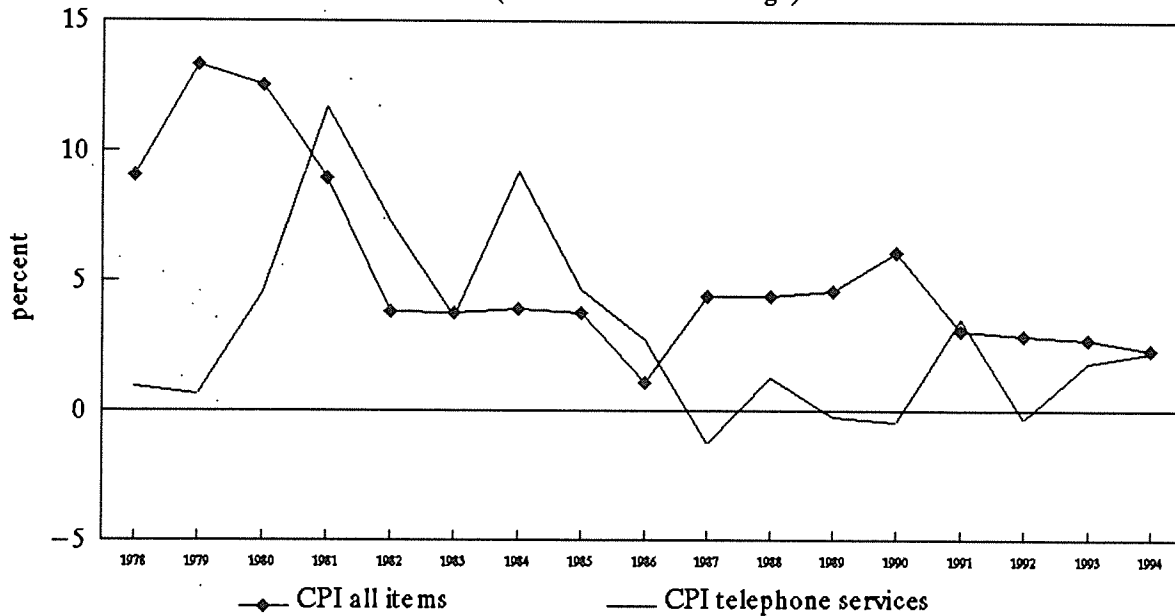


Table 5.3

Annual Changes in Price Indexes for Local Telephone Services *

	Local Residential Service	
	CPI: all local charges	PPI: Monthly Service Charges
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	4.6
1989	0.6	1.9
1990	1.0	1.5
1991	5.1	2.1
1992	0.5	-0.2
1993	1.0	0.8
1994 **	1.0	1.1

* Measured December through December except as noted.

** The 1994 index changes are measured April through April.

**Indexes of Residential Local Telephone Service
(Annual Rates of Change)**

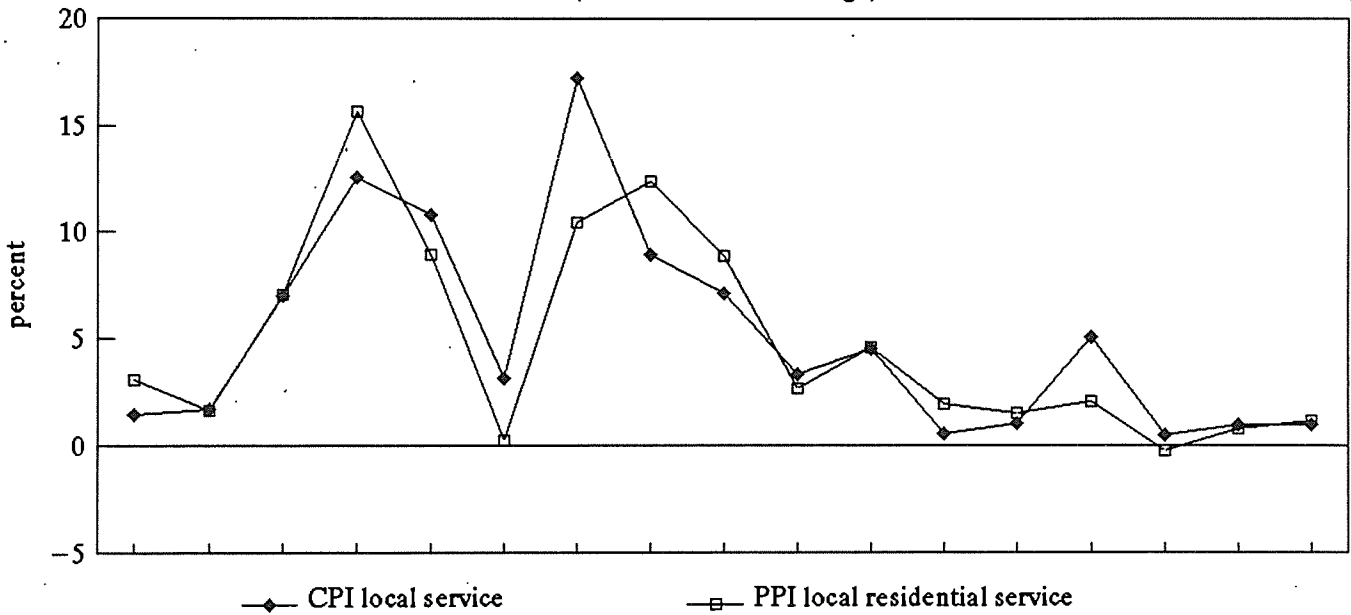


Table 5.4

Annual Changes in Price Indexes for Long Distance Telephone Services *

	Intrastate Service		Interstate Service	
	CPI: Intrastate Toll	PPI: Intrastate MTS	CPI: Interstate Toll	PPI: Interstate MTS
1978	1.3 %	0.1 %	-0.8 %	0.0 %
1979	0.1	-0.7	-0.7	-0.9
1980	-0.6	2.3	3.4	5.5
1981	6.2	8.0	14.6	15.9
1982	4.2	1.7	2.6	3.9
1983	7.4	3.9	1.5	0.0
1984	3.6	3.8	-4.3	-5.1
1985	0.6	2.1	-3.7	-3.0
1986	0.3	-3.5	-9.4	-10.0
1987	-3.0	-3.0	-12.4	-11.8
1988	-4.2	-3.7	-4.2	-2.1
1989	-2.6	0.5	-1.3	-1.7
1990	-2.2	-2.2	-3.7	-0.1
1991	-1.5	-2.6	1.3	-1.3
1992	-2.4	1.3	-1.3	1.0
1993	0.2	-1.1	6.5	3.8
1994 **	-0.6	-0.8	9.1	8.1

* CPI toll indexes represent rates for households. PPI toll indexes represent rate changes for both business and residential consumers.

** The 1994 index changes are measured April through April.

CPI Telephone Service Price Indexes
(Annual Rates of Change)

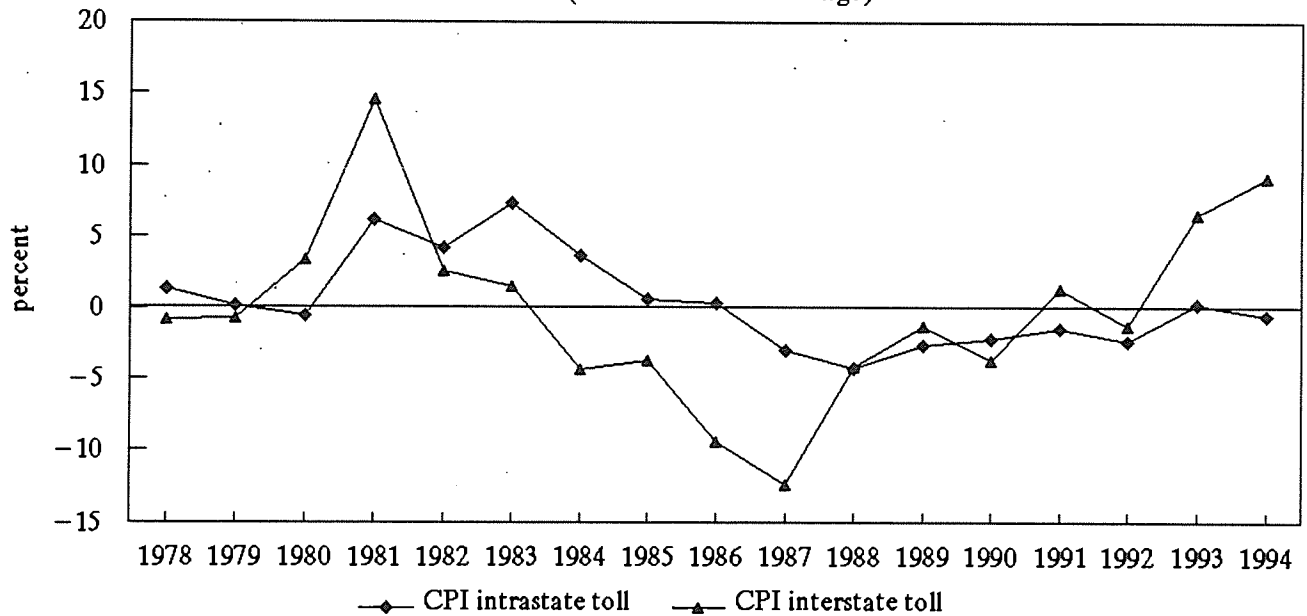


TABLE 5.5
Consumer Price Index Data

	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	144.0	120.3	155.3	69.0	90.5
May	144.2	120.9	156.3	69.0	90.6
June	144.4	120.7	156.0	69.0	90.3
July	144.4	121.0	156.2	69.3	90.7
August	144.8	121.2	156.3	70.1	90.7
September	145.1	121.6	156.7	70.3	90.9
October	145.7	121.8	156.8	70.8	91.0
November	145.8	121.9	157.0	70.8	91.0
December	145.8	122.3	157.2	71.8	91.1
1994 January	146.2	122.0	156.8	71.8	90.5
February	146.7	123.3	156.9	75.6	90.5
March	147.2	123.2	156.9	75.6	90.2
April	147.4	123.0	156.8	75.3	90.0
May					
June					
July					
August					
September					
October					
November					
December					
1995 January					
February					
March					
April					
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August					
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1996 January					
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1997 January					
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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 Services 4811-1	Local Residential Services 4811-111	Local Business Services 4811-112	Local Optional Additional Usage 4811-113	Local Coin Service 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 4811-1	Local Residential Services 4811-111	Local Business Services 4811-112	Local Optional Additional Usage 4811-113	Local Coin Service 4811-114
1993 January	234.9	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	234.9	262.2	234.5	126.1	249.4
May	234.9	262.2	234.5	126.1	249.4
June	234.9	262.2	234.5	126.1	249.4
July	236.1	262.2	239.8	126.1	250.1
August	236.1	262.2	239.8	126.1	250.1
September	236.2	262.2	240.1	126.1	250.1
October	236.6	263.0	240.0	126.1	250.1
November	236.6	263.0	240.0	126.1	250.1
December	236.4	262.8	239.7	126.1	250.1
1994 January	236.9	263.3	240.6	126.1	250.1
February	236.9	263.3	240.6	126.1	250.1
March	236.9	263.3	240.6	126.1	250.1
April	238.1	265.2	240.7	126.1	252.3
May					
June					
July					
August					
September					
October					
November					
December					
1995 January					
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1996 January					
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1997 January					
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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	Intrastate	Interstate	International
	Service	MTS	MTS	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	78.8
February	118.0	142.2	106.6	78.8
March	117.9	140.1	109.4	78.1
April	119.1	140.1	109.4	78.6
May	118.8	140.3	109.4	68.6
June	118.9	140.5	109.4	68.6
July	118.7	140.0	109.4	68.6
August	119.7	139.7	111.5	68.6
September	120.1	140.7	111.5	68.6
October	120.0	140.4	111.5	68.6
November	120.0	140.4	111.5	68.6
December	119.9	140.4	111.5	68.6
1994 January	119.9	140.3	111.5	68.6
February	119.9	140.3	111.5	68.6
March	123.1	139.7	118.3	68.6
April	122.9	139.0	118.3	68.6
May				
June				
July				
August				
September				
October				
November				
December				
1995 January				
February				
March				
April				
May				
June				
July				
August				
September				
October				
November				
December				
1996 January				
February				
March				
April				
May				
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July				
August				
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1997 January				
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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 4811-214	Interstate WATS 4811-214-11	Intrastate WATS 4811-214-12	Interstate Private Line 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	96.5	87.0	121.5	
May	96.5	87.0	121.5	
June	96.5	87.0	121.5	
July	96.5	87.0	121.5	
August	96.5	87.0	121.5	
September	96.5	87.0	121.5	
October	96.5	87.0	121.5	
November	96.5	87.0	121.5	
December	96.2	87.0	120.3	
1994 January	96.2	87.0	120.3	
February	96.2	87.0	120.3	
March	96.2	87.0	120.4	
April	96.2	87.0	120.4	
May				
June				
July				
August				
September				
October				
November				
December				
1995 January				
February				
March				
April				
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November				
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1996 January				
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1997 January				
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Table 5.7
Average Monthly Residential Rates
(in October of each year)

	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993
Residential rates											
Unlimited service	\$10.50	\$12.10	\$12.17	\$12.58	\$12.44	\$12.32	\$12.30	\$12.39	\$13.10	\$13.12	\$13.21
Subscriber Line Charges *	0.00	0.00	1.01	2.04	2.66	2.67	3.53	3.55	3.56	3.55	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>	<u>2.06</u>
Total	11.58	13.35	14.54	16.13	16.66	16.57	17.53	17.79	18.66	18.70	18.82
Lowest generally available rate	5.37	5.62	5.75	5.96	5.81	5.67	5.67	5.68	6.18	6.22	6.36
Subscriber Line Charges *	0.00	0.00	1.01	2.04	2.66	2.67	3.53	3.55	3.56	3.55	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>1.31</u>	<u>1.36</u>
Total	5.93	6.20	7.46	8.84	9.41	9.25	10.23	10.38	11.02	11.08	11.27
Connection	35.01	43.71	44.32	45.63	44.04	42.94	42.71	43.06	42.00	41.52	41.38
<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>2.18</u>	<u>2.21</u>
Total	36.76	45.90	46.54	47.91	46.24	45.05	44.95	45.38	44.19	43.70	43.59

* Includes both Federal and State subscriber line charges.

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

	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993
Representative Rate *	\$29.16	\$32.74	\$33.42	\$34.26	\$33.71	\$33.48	\$33.49	\$33.32	\$34.13	\$34.16	\$34.37
Subscriber Line Charges **	0.00	0.00	1.01	2.04	2.68	2.69	3.55	3.57	3.57	3.56	3.57
<u>Taxes including 911 charges</u>	<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>4.57</u>	<u>4.63</u>
Total	32.51	36.51	38.39	40.47	40.57	40.12	41.25	41.21	42.12	42.29	42.57
Connection	56.04	68.84	70.82	72.94	72.15	72.51	72.75	73.25	73.88	73.74	72.58
<u>Taxes</u>	<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>	<u>4.25</u>
Total	59.12	72.63	74.72	76.95	76.12	76.43	76.81	77.40	78.20	78.07	76.83

* 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.

Table 5.9
Changes in the Price of Directly Dialed 5 Minute Long Distance Calls

Calling Distance in airline miles, rate center to rate center		AT&T Interstate Rates					
		Residential Rates			Commercial Rates		
		January 1984	April 1994	Percentage change	January 1984	April 1994	Percentage change
1 - 10	Day	\$0.96	\$1.15	19.8%	\$0.96	\$1.26	31.3%
	Evening	\$0.57	\$0.65	14.0%	\$0.57	\$0.80	40.4%
	Night	\$0.38	\$0.55	44.7%	\$0.38	\$0.80	110.5%
11 - 22	Day	\$1.28	\$1.15	-10.2%	\$1.28	\$1.26	-1.6%
	Evening	\$0.76	\$0.65	-14.5%	\$0.76	\$0.80	5.3%
	Night	\$0.51	\$0.60	17.6%	\$0.51	\$0.80	56.9%
23 - 55	Day	\$1.60	\$1.20	-25.0%	\$1.60	\$1.26	-21.3%
	Evening	\$0.96	\$0.75	-21.9%	\$0.96	\$0.80	-16.7%
	Night	\$0.64	\$0.60	-6.2%	\$0.64	\$0.80	25.0%
56 - 124	Day	\$2.05	\$1.25	-39.0%	\$2.05	\$1.38	-32.7%
	Evening	\$1.22	\$0.75	-38.5%	\$1.22	\$0.86	-29.5%
	Night	\$0.82	\$0.60	-26.8%	\$0.82	\$0.86	4.9%
125 - 292	Day	\$2.14	\$1.25	-41.6%	\$2.14	\$1.38	-35.5%
	Evening	\$1.28	\$0.80	-37.5%	\$1.28	\$0.86	-32.8%
	Night	\$0.85	\$0.60	-29.4%	\$0.85	\$0.86	1.2%
293 - 430	Day	\$2.27	\$1.30	-42.7%	\$2.27	\$1.38	-39.2%
	Evening	\$1.36	\$0.80	-41.2%	\$1.36	\$0.86	-36.8%
	Night	\$0.90	\$0.65	-27.8%	\$0.90	\$0.86	-4.4%
431 - 925	Day	\$2.34	\$1.35	-42.3%	\$2.34	\$1.38	-41.0%
	Evening	\$1.40	\$0.80	-42.9%	\$1.40	\$0.86	-38.6%
	Night	\$0.93	\$0.70	-24.7%	\$0.93	\$0.86	-7.5%
926 - 1910	Day	\$2.40	\$1.35	-43.8%	\$2.40	\$1.48	-38.3%
	Evening	\$1.44	\$0.85	-41.0%	\$1.44	\$0.92	-36.1%
	Night	\$0.96	\$0.70	-27.1%	\$0.96	\$0.92	-4.2%
1911 - 3000	Day	\$2.70	\$1.35	-50.0%	\$2.70	\$1.48	-45.2%
	Evening	\$1.62	\$0.85	-47.5%	\$1.62	\$0.92	-43.2%
	Night	\$1.08	\$0.70	-35.2%	\$1.08	\$0.92	-14.8%
3001 - 4250	Day	\$2.80	\$1.50	-46.4%	\$2.80	\$1.73	-38.2%
	Evening	\$1.68	\$1.05	-37.5%	\$1.68	\$1.21	-28.0%
	Night	\$1.12	\$0.80	-28.6%	\$1.12	\$1.21	8.0%
4251 - 5750	Day	\$2.91	\$1.65	-43.3%	\$2.91	\$1.90	-34.7%
	Evening	\$1.74	\$1.10	-36.8%	\$1.74	\$0.17	-90.1%
	Night	\$1.16	\$0.85	-26.7%	\$1.16	\$0.17	-85.1%

Table 5.9 (continued)
Changes in the Price of Directly Dialed 5 Minute Long Distance Calls

Calling Distance in airline miles, rate center to rate center		MCI Interstate Rates					
		Residential Rates			Commercial Rates		
		January 1984	April 1994	Percentage change	January 1984	April 1994	Percentage change
1 - 10	Day	\$0.76	\$1.14	50.0%	\$0.76	\$1.14	50.0%
	Evening	\$0.46	\$0.64	39.1%	\$0.46	\$0.75	63.0%
	Night	\$0.30	\$0.54	80.0%	\$0.30	\$0.75	150.0%
11 - 22	Day	\$1.05	\$1.14	8.6%	\$1.05	\$1.14	8.6%
	Evening	\$0.63	\$0.64	1.6%	\$0.63	\$0.75	19.0%
	Night	\$0.42	\$0.58	38.1%	\$0.42	\$0.75	78.6%
23 - 55	Day	\$1.35	\$1.19	-11.9%	\$1.35	\$1.14	-15.6%
	Evening	\$0.69	\$0.73	5.8%	\$0.69	\$0.75	8.7%
	Night	\$0.54	\$0.58	7.4%	\$0.54	\$0.75	38.9%
56 - 124 *	Day	\$1.64	\$1.24	-24.4%	\$1.64	\$1.22	-25.6%
	Evening	\$0.76	\$0.73	-3.9%	\$0.76	\$0.82	7.9%
	Night	\$0.59	\$0.58	-1.7%	\$0.59	\$0.82	39.0%
125 - 292	Day	\$1.71	\$1.24	-27.5%	\$1.71	\$1.22	-28.7%
	Evening	\$0.84	\$0.78	-7.1%	\$0.84	\$0.82	-2.4%
	Night	\$0.65	\$0.58	-10.8%	\$0.65	\$0.82	26.2%
293 - 430	Day	\$1.81	\$1.29	-28.7%	\$1.81	\$1.25	-30.9%
	Evening	\$0.90	\$0.78	-13.3%	\$0.90	\$0.87	-3.3%
	Night	\$0.70	\$0.58	-17.1%	\$0.70	\$0.87	24.3%
431 - 925	Day	\$1.87	\$1.34	-28.3%	\$1.87	\$1.25	-33.2%
	Evening	\$0.93	\$0.78	-16.1%	\$0.93	\$0.87	-6.5%
	Night	\$0.72	\$0.69	-4.2%	\$0.72	\$0.87	20.8%
926 - 1910	Day	\$1.92	\$1.34	-30.2%	\$1.92	\$1.30	-32.3%
	Evening	\$0.95	\$0.83	-12.6%	\$0.95	\$0.91	-4.2%
	Night	\$0.74	\$0.69	-6.8%	\$0.74	\$0.91	23.0%
1911 - 3000	Day	\$2.16	\$1.34	-38.0%	\$2.16	\$1.31	-39.4%
	Evening	\$1.06	\$0.83	-21.7%	\$1.06	\$0.91	-14.2%
	Night	\$0.82	\$0.69	-15.9%	\$0.82	\$0.91	11.0%
3001 - 4250	Day	\$2.80	\$1.49	-46.8%	\$2.80	\$1.54	-45.0%
	Evening	\$1.68	\$1.04	-38.1%	\$1.68	\$1.08	-35.7%
	Night	\$1.12	\$0.79	-29.5%	\$1.12	\$1.08	-3.6%
4251 - 5750	Day	\$2.91	\$1.64	-43.6%	\$2.91	\$1.69	-41.9%
	Evening	\$1.74	\$1.09	-37.4%	\$1.74	\$1.14	-34.5%
	Night	\$1.16	\$0.84	-27.6%	\$1.16	\$1.14	-1.7%

* Table shows averages for the 56 to 70 and the 71 to 124 mileage bands

Table 5.9 (continued)
Changes in the Price of Directly Dialed 5 Minute Long Distance Calls

Calling Distance in airline miles, rate center to rate center		Sprint Interstate Rates					
		Residential Rates			Commercial Rates		
		January 1984	April 1994	Percentage change	January 1984	April 1994	Percentage change
1 - 10	Day	\$0.77	\$1.07	39.0%	\$0.77	\$1.13	46.8%
	Evening	\$0.44	\$0.65	47.7%	\$0.44	\$0.75	70.5%
	Night	\$0.29	\$0.55	89.7%	\$0.29	\$0.75	158.6%
11 - 22	Day	\$1.04	\$1.11	6.7%	\$1.04	\$1.13	8.7%
	Evening	\$0.59	\$0.69	16.9%	\$0.59	\$0.75	27.1%
	Night	\$0.39	\$0.60	53.8%	\$0.39	\$0.75	92.3%
23 - 55	Day	\$1.34	\$1.12	-16.4%	\$1.34	\$1.13	-15.7%
	Evening	\$0.72	\$0.71	-1.4%	\$0.72	\$0.75	4.2%
	Night	\$0.56	\$0.60	7.1%	\$0.56	\$0.75	33.9%
56 - 124 *	Day	\$1.64	\$1.17	-28.7%	\$1.64	\$1.22	-25.6%
	Evening	\$0.79	\$0.71	-10.1%	\$0.79	\$0.82	3.8%
	Night	\$0.59	\$0.60	1.7%	\$0.59	\$0.82	39.0%
125 - 292	Day	\$1.71	\$1.18	-31.0%	\$1.71	\$1.22	-28.7%
	Evening	\$0.84	\$0.72	-14.3%	\$0.84	\$0.82	-2.4%
	Night	\$0.64	\$0.65	1.6%	\$0.64	\$0.82	28.1%
293 - 430	Day	\$1.81	\$1.19	-34.3%	\$1.81	\$1.25	-30.9%
	Evening	\$0.85	\$0.72	-15.3%	\$0.85	\$0.87	2.4%
	Night	\$0.66	\$0.66	0.0%	\$0.66	\$0.87	31.8%
431 - 925	Day	\$1.87	\$1.19	-36.4%	\$1.87	\$1.25	-33.2%
	Evening	\$0.89	\$0.72	-19.1%	\$0.89	\$0.87	-2.2%
	Night	\$0.69	\$0.66	-4.3%	\$0.69	\$0.87	26.1%
926 - 1910	Day	\$1.91	\$1.23	-35.6%	\$1.91	\$1.30	-31.9%
	Evening	\$0.91	\$0.77	-15.4%	\$0.91	\$0.91	0.0%
	Night	\$0.73	\$0.66	-9.6%	\$0.73	\$0.91	24.7%
1911 - 3000	Day	\$2.16	\$1.27	-41.2%	\$2.16	\$1.31	-39.4%
	Evening	\$0.99	\$0.77	-22.2%	\$0.99	\$0.91	-8.1%
	Night	\$0.77	\$0.66	-14.3%	\$0.77	\$0.91	18.2%
3001 - 4250	Day	\$2.80	\$1.50	-46.4%	\$2.80	\$1.54	-45.0%
	Evening	\$1.68	\$1.05	-37.5%	\$1.68	\$1.08	-35.7%
	Night	\$1.12	\$0.80	-28.6%	\$1.12	\$1.08	-3.6%
4251 - 5750	Day	\$2.91	\$1.65	-43.3%	\$2.91	\$1.69	-41.9%
	Evening	\$1.74	\$1.10	-36.8%	\$1.74	\$1.14	-34.5%
	Night	\$1.16	\$0.85	-26.7%	\$1.16	\$1.14	-1.7%

* Table shows averages for the 56 to 70 and the 71 to 124 mileage bands

Table 5.10
Interstate Subscriber Line Charges by Local Telephone Companies
(Dollars per month per line, charged to End Users)

Rates in effect		Residential and Single Line Business *	Multiline Business **	Embedded Centrex Rate Cap ***
From	To			
05/26/84	05/31/85	\$0.00	4.99	\$2.00
06/01/85	09/30/85	1.00	4.99	2.00
10/01/85	05/31/86	1.00	4.97	2.00
06/01/86	12/31/86	2.00	4.97	3.00
01/01/87	06/30/87	2.00	5.12	3.00
07/01/87	12/31/87	2.60	5.12	4.00
01/01/88	11/30/88	2.60	5.01	4.00
12/01/88	03/31/89	3.20	5.01	5.00
04/01/89	12/31/89	3.50	4.94	6.00
01/01/90	06/30/90	3.48	4.84	6.00
07/01/90	12/31/90	3.48	4.83	6.00
01/01/91	06/30/91	3.48	4.77	6.00
07/01/91	11/27/91	3.49	4.74	6.00
11/28/91	06/30/92	3.49	4.76	6.00
07/01/92	06/30/93	3.49	4.68	6.00
07/01/93	present	3.50	5.37	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.

Table 5.11

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

Rates in effect		Carrier Common	Carrier Common	Total Traffic	Total
From	To	Line Charge Per	Line Charge Per	Sensitive	Charges Per
		Originating	Terminating	Charge Per	Conversation
		Access Minute *	Access Minute *	Access Minute **	Minute ***
05/26/84	01/14/85	5.24	5.24	3.1	17.3
01/15/85	05/31/85	5.43	5.43	3.1	17.7
06/01/85	09/30/85	4.71	4.71	3.1	16.2
10/01/85	05/31/86	4.33	4.33	3.1	15.4
06/01/86	12/31/86	3.04	4.33	3.1	14.0
01/01/87	06/30/87	1.55	4.33	3.1	12.4
07/01/87	12/31/87	0.69	4.33	3.1	11.5
01/01/88	11/30/88	0.00	4.14	3.1	10.6
12/01/88	02/14/89	0.00	3.39	3.0	9.6
02/15/89	03/31/89	0.00	3.25	3.0	9.5
04/01/89	12/31/89	1.00	1.83	3.0	9.1
01/01/90	06/30/90	1.00	1.53	2.5	7.8
07/01/90	12/31/90	1.00	1.23	2.5	7.5
01/01/91	06/30/91	1.00	1.14	2.4	7.2
07/01/91	06/30/92	0.88	1.06	2.4	7.0
07/01/92	06/30/93	0.79	0.95	2.4	6.8
07/01/93	to present	0.88	1.16	2.2	6.7

* Prior to 4/1/89, the rates shown are nationally uniform 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. This average is calculated for price cap companies, which account for approximately 90 percent of industry revenues. All rates quoted are "premium" rates. Where equal access is not available, carriers other than AT&T pay discounted "non-premium" rates.

** 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. It is calculated for price cap companies, which account for approximately 90 percent of industry revenues.

*** 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).

Table 5.12
CCL Premium Rates by Carrier

	Rates Effective 7/01/93		Rates Proposed for 7/01/94		Percent Change	Originating Minutes* (Millions)	Terminating Minutes* (Millions)
	Originating	Terminating Average	Originating	Terminating Average			
Ameritech	\$0.0086	\$0.0086	\$0.0066	\$0.0066	-23.2%	15,932	23,037
Bell Atlantic	\$0.0089	\$0.0089	\$0.0075	\$0.0075	-15.0%	28,270	25,804
Bell South	\$0.0100	\$0.0185	\$0.0100	\$0.0179	-2.3%	22,651	30,374
NYNEX	\$0.0083	\$0.0083	\$0.0083	\$0.0083	0.0%	19,465	25,172
Pacific Bell	\$0.0066	\$0.0066	\$0.0072	\$0.0072	9.1%	11,134	17,251
Nevada Bell	\$0.0070	\$0.0070	\$0.0050	\$0.0050	-28.6%	508	412
Southwestern Bell	\$0.0096	\$0.0096	\$0.0100	\$0.0101	4.2%	12,386	17,916
U S West	\$0.0070	\$0.0070	\$0.0066	\$0.0066	-5.1%	15,612	24,860
GTE / Contel	\$0.0100	\$0.0220	\$0.0100	\$0.0208	-4.0%	15,396	20,128
Lincoln	\$0.0036	\$0.0036	\$0.0029	\$0.0029	-19.6%	214	324
Rochester, NY	\$0.0100	\$0.0228	\$0.0100	\$0.0176	-17.7%	167	259
Rochester, Subsidiaries	\$0.0092	\$0.0092	\$0.0078	\$0.0078	-14.7%	408	642
Southern New England	\$0.0073	\$0.0073	\$0.0068	\$0.0068	-6.9%	2,798	3,637
United / Centel	\$0.0088	\$0.0196	\$0.0088	0.0186	-3.9%	6,435	8,548
NECA Pool Companies	\$0.0100	\$0.0110	\$0.0100	\$0.0102	-3.2%	8,503	9,804
Total Minutes						159,879	208,169
Average CCL Rates Weighted by minutes	0.0088	0.0116	0.0084	0.0110	-5.3%		

* The minutes shown in the table are the base period minutes provided by the carriers to support their July 1994 rates.

Table 5.13

Monthly Charges to Long Distance Carriers
that are Billed on a Per Line Basis

Rates in effect		Universal Service Fund	Lifeline Assistance Program	Total Charge Per Access Line	Access Lines * (000,000)	Approximate Monthly Billing (\$000,000)
from	to					
04/01/89	06/30/89	\$0.1753	\$0.0467	\$0.2220	121.1	\$26.3
07/01/89	12/31/89	0.1752	0.0556	0.2308	121.3	27.4
01/01/90	06/30/90	0.2476	0.0366	0.2842	123.1	34.3
07/01/90	12/30/90	0.2367	0.0412	0.2779	125.4	34.2
01/01/91	01/31/91	0.2696	0.0593	0.3289	126.9	40.9
02/01/91	06/30/91	0.3090	0.0593	0.3683	126.9	45.8
07/01/91	12/31/91	0.3185	0.0534	0.3719	129.0	47.0
01/01/92	06/30/92	0.3823	0.0789	0.4612	130.6	59.0
07/01/92	12/31/92	0.3901	0.0733	0.4634	132.0	59.9
01/01/93	01/31/93	0.4404	0.0777	0.5401	133.0	70.4
02/01/93	06/31/93	0.4624	0.0777	0.5401	133.0	70.4
07/01/93	12/31/93	0.4561	0.0809	0.5370	136.4	71.8
01/01/94	01/06/94	0.4601	0.0841	0.5370	143.5	75.5
01/07/94	present	0.4408	0.0841	0.5249	143.5	73.8

* Billings are made by NECA to Interchange Carriers who have more than .05% of the nationwide total presubscribed lines. Such carriers served over 98% of presubscribed lines in 1993. The 143.5 million access lines shown for 01/94 were the number of lines as of December 31, 1993. Current Universal Service Fund and Lifeline billings are based on the presubscribed lines that carriers had as of December 31, 1993.

Table 5.14

State Telephone Rate Cases
(Millions of Dollars)

		Revenue Increases Requested During Quarter	Revenue Changes Ordered During Quarter	Requests Pending at End of Quarter
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	1,059.4	361.2	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	369.9	307.3	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	8.0	0.0	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	57.9	(279.9)	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	15.4	(530.9)	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	6.0	(478.3)	419.5
	Total	447.0	(838.5)	
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	23.8	110.3	229.6
	Total	1,109.2	(451.1)	

Table 5.14

State Telephone Rate Cases
(Millions of Dollars)

		Revenue Increases Requested During Quarter	Revenue Changes Ordered During Quarter	Requests Pending at End of Quarter
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	54.3	(173.6)	103.6
	Total	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	(172.9)	158.4
	Fourth Quarter	9.0	(41.1)	159.8
	Total	205.1	(431.2)	
1993	First Quarter	39.6	(56.3)	127.3
	Second Quarter	60.6	5.1	122.7
	Third Quarter	128.4	(10.7)	251.1
	Fourth Quarter	23.6	(358.6)	212.6
	Total	252.2	(420.5)	

6. Revenues, Expenses and Investment

This section provides information on revenues, expenses and investment based on the ARMIS reports filed with the Commission by Tier 1 carriers. The information included in this 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 1993 using the year-to-date totals.

Each table in this section contains columns headed Total, Intrastate, 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 Intrastate column represents the amount accepted by the state regulatory commission for intrastate purposes. Consequently, the Intrastate 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

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.

interstate amount in Table 6.3 to the interstate amount in Table 6.6 constitutes the interstate rate of return.

TABLE 6.1 -- REVENUES AND OTHER OPERATING ITEMS (\$ 000) -1993

COMPANY/ENTITY	STATE OR STUDY AREA	SUBJECT TO SEPARATIONS		
		Total	Intrastate	Interstate
AMERITECH	Illinois Bell	2,935,258	2,156,586	778,672
AMERITECH	Indiana Bell	1,085,801	818,090	267,711
AMERITECH	Michigan Bell	2,684,579	2,150,773	533,806
AMERITECH	Ohio Bell	2,060,603	1,609,189	451,414
AMERITECH	Wisconsin Bell	1,089,034	836,231	252,803
BELL ATLANTIC	Diamond State - Delaware	212,167	124,971	87,196
BELL ATLANTIC	C & P - Dist. of Columbia	480,871	327,665	153,206
BELL ATLANTIC	C & P - Maryland	1,662,787	1,222,616	440,171
BELL ATLANTIC	New Jersey Bell	2,827,677	1,993,835	833,842
BELL ATLANTIC	Bell of Pennsylvania	2,849,643	2,087,407	762,236
BELL ATLANTIC	C & P - Virginia	1,637,555	1,188,737	448,818
BELL ATLANTIC	C & P - West Virginia	531,278	386,577	144,701
BELLSOUTH	South Central Bell - Ala	1,105,572	856,238	249,334
BELLSOUTH	Southern Bell - Florida	3,208,422	2,426,464	781,958
BELLSOUTH	Southern Bell - Georgia	2,081,151	1,529,065	552,086
BELLSOUTH	South Central Bell - Ky	655,606	487,332	168,273
BELLSOUTH	South Central Bell - La	1,285,302	996,599	288,703
BELLSOUTH	South Central Bell - Miss	781,519	573,194	208,325
BELLSOUTH	Southern Bell - N Car	1,270,889	961,928	308,961
BELLSOUTH	Southern Bell - S Car	871,835	659,151	212,683
BELLSOUTH	South Central Bell - Tenn	1,340,442	993,123	347,319
NYNEX	New England Tel - Maine	442,827	322,029	120,797
NYNEX	New England Tel - Mass	2,514,736	1,800,838	713,898
NYNEX	New England Tel - N H	439,080	300,178	138,902
NYNEX	New York Telephone	7,643,409	5,602,806	2,040,603
NYNEX	New England Tel - R I	320,450	228,862	91,589
NYNEX	New England Tel - Vermont	236,224	159,815	76,409
PACIFIC TELESIS	Pacific Bell - California	7,851,712	6,212,408	1,639,303
PACIFIC TELESIS	Nevada Bell	151,140	96,057	55,083
SOUTHWESTERN BELL	Arkansas	520,149	385,033	135,116
SOUTHWESTERN BELL	Kansas	748,607	542,844	205,763
SOUTHWESTERN BELL	Missouri	1,346,497	995,748	350,749
SOUTHWESTERN BELL	Oklahoma	811,959	591,820	220,139
SOUTHWESTERN BELL	Texas	4,458,010	3,419,452	1,038,558
US WEST	Mountain Bell - Arizona	1,076,197	749,823	326,376
US WEST	Mountain Bell - Colorado	1,376,605	987,939	388,665
US WEST	Mountain Bell - Idaho	233,366	165,666	67,699
US WEST	Pacific Northwest - Idaho	14,675	9,469	5,205

TABLE 6.1 – REVENUES AND OTHER OPERATING ITEMS (\$ 000) -1993

COMPANY/ENTITY	STATE OR STUDY AREA	SUBJECT TO SEPARATIONS		
		Total	Intrastate	Interstate
US WEST	Northwestern Bell - Iowa	579,351	427,268	152,082
US WEST	Northwestern Bell - Minn	1,072,221	797,486	274,737
US WEST	Mountain Bell - Montana	218,219	161,964	56,255
US WEST	Northwestern Bell - Neb	417,442	305,910	111,532
US WEST	Mountain Bell - New Mex	437,532	318,045	119,486
US WEST	Northwestern Bell - N Dak	169,229	120,787	48,443
US WEST	Pacific Northwest - Ore	695,615	498,186	197,429
US WEST	Northwestern Bell - S Dak	168,237	119,840	48,397
US WEST	Mountain Bell - Utah	448,242	314,978	133,264
US WEST	Pacific Northwest - Wash	1,350,480	1,012,145	338,337
US WEST	Mountain Bell - Wyoming	145,221	100,552	44,669
GTE	Contel - Alabama	77,755	52,145	25,611
GTE	GTE South - Alabama	98,213	66,305	31,908
GTE	Contel West - Arizona	31,203	17,435	13,768
GTE	Contel Calif - Arizona	7,141	3,659	3,482
GTE	GTE Southwest - Arkansas	55,401	37,001	18,400
GTE	Contel of California	349,259	279,853	69,407
GTE	GTE of California	2,716,427	2,293,153	423,274
GTE	West Coast Tel - Calif	11,419	8,539	2,880
GTE	GTE Florida	1,122,777	850,296	272,482
GTE	Contel - Georgia	39,704	27,155	12,550
GTE	GTE South - Georgia	153,807	116,040	37,768
GTE	GTE Hawaiian Tel	414,968	305,548	109,420
GTE	Contel West - Idaho	19,300	11,131	8,169
GTE	GTE Northwest - Idaho	82,874	44,226	38,648
GTE	Contel - Illinois	113,094	84,408	28,687
GTE	GTE North - Illinois	347,704	261,175	86,529
GTE	Contel - Indiana	105,190	75,657	29,532
GTE	GTE North - Indiana	432,712	325,988	106,724
GTE	Contel - Iowa	56,004	39,511	16,493
GTE	Contel Systems of Iowa	35,575	25,713	9,862
GTE	GTE North - Iowa	77,478	60,558	16,920
GTE	GTE South - Kentucky	263,449	194,463	68,985
GTE	GTE North - Michigan	382,493	300,704	81,789
GTE	GTE North - Minnesota	2,132	1,547	585
GTE	Contel - Missouri	204,827	134,293	70,534
GTE	Contel of Eastern Mo	5,072	3,006	2,066
GTE	Contel Systems of Mo	42,652	26,193	16,458

TABLE 6.1 – REVENUES AND OTHER OPERATING ITEMS (\$ 000) -1993

COMPANY/ENTITY	STATE OR STUDY AREA	SUBJECT TO SEPARATIONS		
		Total	Intrastate	Interstate
GTE	GTE North - Missouri	71,215	53,114	18,101
GTE	GTE Northwest - Montana	5,715	2,864	2,851
GTE	GTE North - Nebraska	26,678	20,041	6,637
GTE	Contel Calif - Nevada	16,745	9,109	7,635
GTE	Contel West - New Mexico	39,380	22,955	16,426
GTE	GTE Southwest - New Mex	26,102	18,433	7,669
GTE	Contel NY - Red Hook	8,505	6,027	2,479
GTE	Contel NY - Upstate	157,596	115,150	42,446
GTE	Contel NY - Western Count	19,824	11,769	8,055
GTE	GTE South - N Carolina	121,602	90,542	31,060
GTE	GTE North - Ohio	495,534	395,514	100,020
GTE	GTE Southwest - Oklahoma	75,240	49,507	25,733
GTE	Contel Northwest - Oregon	20,393	12,708	7,685
GTE	GTE Northwest - Oregon	211,892	156,511	55,381
GTE	Contel - Pennsylvania	33,298	25,957	7,342
GTE	Contel Quaker State - Pa	22,676	15,643	7,033
GTE	GTE North - Pennsylvania	273,192	209,091	64,101
GTE	GTE South - S Carolina	115,076	80,861	34,214
GTE	GTE South - Tennessee	38,875	26,911	11,964
GTE	Contel - Texas	173,101	110,712	62,388
GTE	GTE Southwest - Texas	931,838	727,162	204,677
GTE	Contel West - Utah	19,703	11,048	8,655
GTE	Contel - Virginia	300,443	222,453	77,991
GTE	GTE South - Virginia	23,211	15,275	7,936
GTE	Contel Northwest - Wash	60,424	40,573	19,851
GTE	GTE Northwest - Wash	385,483	299,658	85,825
GTE	GTE South - West Virginia	58,316	36,252	22,064
GTE	GTE North - Wisconsin	276,932	214,712	62,219
SPRINT	Centel of Florida	187,939	138,038	49,901
SPRINT	United of Florida	718,516	515,340	203,177
SPRINT	Centel of Illinois	130,120	97,157	32,963
SPRINT	United of Indiana	132,533	98,989	33,544
SPRINT	United of Missouri	143,987	106,449	37,538
SPRINT	Centel of Nevada	218,834	153,399	65,435
SPRINT	United - New Jersey	102,115	76,955	25,160
SPRINT	Carolina T&T - United NC	526,488	392,753	133,736
SPRINT	Centel of North Carolina	114,528	87,805	26,724
SPRINT	United of Ohio	354,103	266,945	87,157

TABLE 6.1 – REVENUES AND OTHER OPERATING ITEMS (\$ 000) -1993

COMPANY/ENTITY	STATE OR STUDY AREA	SUBJECT TO SEPARATIONS		
		Total	Intrastate	Interstate
SPRINT	United of Pennsylvania	197,607	154,607	43,000
SPRINT	United Inter-Mtn - Tenn	113,061	80,910	32,152
SPRINT	United of Texas	91,542	69,009	22,533
SPRINT	Centel of Virginia	154,060	116,004	38,056
SPRINT	United Inter-Mtn - Va	52,645	36,804	15,841
CINCINNATI BELL	Ohio/Kentucky	502,069	383,677	118,393
CITIZEN UTILITIES	California	94,292	79,405	14,886
LINCOLN TEL	Nebraska	151,360	115,947	35,413
PUERTO RICO COMM.	Puerto Rico	107,458	76,339	31,119
PUERTO RICO TEL	Puerto Rico	713,364	540,087	173,277
ROCHESTER TEL	New York	281,749	219,563	62,186
STHRN. NEW ENGLAND	Connecticut	1,420,962	1,054,944	366,018

TABLE 6.2 – EXPENSES AND TAXES (\$ 000) – 1993

COMPANY/ENTITY	STATE OR STUDY AREA	SUBJECT TO SEPARATIONS		
		Total	Intrastate	Interstate
AMERITECH	Illinois Bell	2,397,522	1,802,227	595,863
AMERITECH	Indiana Bell	881,644	669,873	211,899
AMERITECH	Michigan Bell	2,235,082	1,788,804	446,621
AMERITECH	Ohio Bell	1,718,778	1,352,409	366,809
AMERITECH	Wisconsin Bell	921,910	720,494	201,506
BELL ATLANTIC	Diamond State - Delaware	175,251	112,549	62,759
BELL ATLANTIC	C & P - Dist. of Columbia	432,765	308,185	124,737
BELL ATLANTIC	C & P - Maryland	1,415,290	1,075,397	340,506
BELL ATLANTIC	New Jersey Bell	2,396,595	1,745,118	652,466
BELL ATLANTIC	Bell of Pennsylvania	2,467,882	1,861,529	606,742
BELL ATLANTIC	C & P - Virginia	1,366,179	1,014,987	351,826
BELL ATLANTIC	C & P - West Virginia	453,919	337,175	116,855
BELLSOUTH	South Central Bell - Ala	862,899	671,384	191,815
BELLSOUTH	Southern Bell - Florida	2,734,640	2,108,592	627,928
BELLSOUTH	Southern Bell - Georgia	1,743,792	1,309,577	435,157
BELLSOUTH	South Central Bell - Ky	539,518	408,115	131,494
BELLSOUTH	South Central Bell - La	1,057,810	827,148	230,945
BELLSOUTH	South Central Bell - Miss	648,289	482,979	165,461
BELLSOUTH	Southern Bell - N Car	1,028,184	786,521	241,994
BELLSOUTH	Southern Bell - S Car	712,838	543,279	169,537
BELLSOUTH	South Central Bell - Tenn	1,135,796	854,978	281,142
NYNEX	New England Tel - Maine	359,663	263,184	96,553
NYNEX	New England Tel - Mass	2,100,805	1,535,700	566,114
NYNEX	New England Tel - N H	359,430	248,758	110,855
NYNEX	New York Telephone	6,726,539	4,979,055	1,751,543
NYNEX	New England Tel - R I	271,033	197,286	73,910
NYNEX	New England Tel - Vermont	193,112	133,438	59,724
PACIFIC TELESIS	Pacific Bell - California	6,693,367	5,366,352	1,328,216
PACIFIC TELESIS	Nevada Bell	129,515	86,721	42,835
SOUTHWESTERN BELL	Arkansas	434,046	322,817	111,371
SOUTHWESTERN BELL	Kansas	632,286	474,104	158,384
SOUTHWESTERN BELL	Missouri	1,114,559	842,425	272,447
SOUTHWESTERN BELL	Oklahoma	676,541	505,264	171,572
SOUTHWESTERN BELL	Texas	3,745,234	2,918,555	827,780
US WEST	Mountain Bell - Arizona	1,069,090	786,785	256,953
US WEST	Mountain Bell - Colorado	1,246,520	925,236	294,575
US WEST	Mountain Bell - Idaho	204,665	149,583	50,723
US WEST	Pacific Northwest - Idaho	12,895	8,488	4,044

TABLE 6.2 – EXPENSES AND TAXES (\$ 000) – 1993

COMPANY/ENTITY	STATE OR STUDY AREA	SUBJECT TO SEPARATIONS		
		Total	Intrastate	Interstate
US WEST	Northwestern Bell - Iowa	549,084	412,858	124,347
US WEST	Northwestern Bell - Minn	1,012,913	783,759	208,598
US WEST	Mountain Bell - Montana	213,493	157,500	50,934
US WEST	Northwestern Bell - Neb	382,253	286,444	88,925
US WEST	Mountain Bell - New Mex	399,797	297,056	93,356
US WEST	Northwestern Bell - N Dak	156,601	115,497	37,415
US WEST	Pacific Northwest - Ore	657,434	482,607	161,368
US WEST	Northwestern Bell - S Dak	155,686	112,588	39,105
US WEST	Mountain Bell - Utah	411,818	303,209	99,689
US WEST	Pacific Northwest - Wash	1,261,996	977,152	260,062
US WEST	Mountain Bell - Wyoming	141,612	99,140	37,895
GTE	Contel - Alabama	56,361	41,325	22,054
GTE	GTE South - Alabama	80,807	57,944	26,034
GTE	Contel West - Arizona	23,933	15,407	11,686
GTE	Contel Calif - Arizona	5,417	3,080	2,740
GTE	GTE Southwest - Arkansas	47,248	34,011	18,132
GTE	Contel of California	259,411	207,650	56,392
GTE	GTE of California	2,171,709	1,805,286	367,424
GTE	West Coast Tel - Calif	9,951	7,180	3,277
GTE	GTE Florida	948,613	715,556	236,172
GTE	Contel - Georgia	29,336	21,676	10,657
GTE	GTE South - Georgia	121,258	93,320	31,344
GTE	GTE Hawaiian Tel	356,733	265,560	91,335
GTE	Contel West - Idaho	19,991	13,360	7,815
GTE	GTE Northwest - Idaho	64,726	40,143	30,639
GTE	Contel - Illinois	91,652	70,295	23,076
GTE	GTE North - Illinois	282,119	214,620	67,546
GTE	Contel - Indiana	79,798	59,530	22,546
GTE	GTE North - Indiana	360,614	275,117	85,543
GTE	Contel - Iowa	44,504	33,219	12,753
GTE	Contel Systems of Iowa	30,538	22,991	7,550
GTE	GTE North - Iowa	61,726	48,441	13,290
GTE	GTE South - Kentucky	212,932	159,875	53,913
GTE	GTE North - Michigan	309,269	246,267	64,220
GTE	GTE North - Minnesota	1,430	994	436
GTE	Contel - Missouri	157,382	115,272	59,854
GTE	Contel of Eastern Mo	4,704	3,192	1,861
GTE	Contel Systems of Mo	30,613	20,931	13,866

TABLE 6.2 – EXPENSES AND TAXES (\$ 000) – 1993

COMPANY/ENTITY	STATE OR STUDY AREA	SUBJECT TO SEPARATIONS		
		Total	Intrastate	Interstate
GTE	GTE North - Missouri	58,869	45,008	15,206
GTE	GTE Northwest - Montana	4,573	2,690	2,438
GTE	GTE North - Nebraska	21,859	16,507	5,354
GTE	Contel Calif - Nevada	14,167	8,003	6,322
GTE	Contel West - New Mexico	33,707	22,493	14,338
GTE	GTE Southwest - New Mex	22,864	16,201	7,013
GTE	Contel NY - Red Hook	6,858	4,762	2,133
GTE	Contel NY - Upstate	131,901	98,018	34,663
GTE	Contel NY - Western Count	15,196	10,067	6,500
GTE	GTE South - N Carolina	98,864	74,056	24,826
GTE	GTE North - Ohio	411,794	330,906	81,239
GTE	GTE Southwest - Oklahoma	64,805	46,523	22,655
GTE	Contel Northwest - Oregon	16,797	11,733	6,165
GTE	GTE Northwest - Oregon	175,571	131,093	44,511
GTE	Contel - Pennsylvania	29,014	23,323	5,694
GTE	Contel Quaker State - Pa	17,548	12,800	5,270
GTE	GTE North - Pennsylvania	225,380	173,967	51,465
GTE	GTE South - S Carolina	91,172	66,758	28,393
GTE	GTE South - Tennessee	31,713	23,556	9,413
GTE	Contel - Texas	132,161	95,192	53,081
GTE	GTE Southwest - Texas	764,599	597,356	170,491
GTE	Contel West - Utah	16,043	10,215	6,755
GTE	Contel - Virginia	241,793	183,537	58,653
GTE	GTE South - Virginia	19,137	13,346	6,570
GTE	Contel Northwest - Wash	44,650	32,194	15,580
GTE	GTE Northwest - Wash	318,126	246,807	71,346
GTE	GTE South - West Virginia	45,124	30,745	18,365
GTE	GTE North - Wisconsin	228,380	180,168	49,103
SPRINT	Centel of Florida	170,969	131,715	39,367
SPRINT	United of Florida	592,663	436,781	155,976
SPRINT	Centel of Illinois	124,883	96,664	28,224
SPRINT	United of Indiana	114,424	87,033	27,409
SPRINT	United of Missouri	123,282	94,235	29,048
SPRINT	Centel of Nevada	193,772	143,050	50,712
SPRINT	United - New Jersey	83,520	63,765	19,753
SPRINT	Carolina T&T - United NC	452,725	341,018	111,712
SPRINT	Centel of North Carolina	100,527	79,230	21,306
SPRINT	United of Ohio	301,877	227,734	74,276

TABLE 6.2 – EXPENSES AND TAXES (\$ 000) – 1993

COMPANY/ENTITY	STATE OR STUDY AREA	SUBJECT TO SEPARATIONS		
		Total	Intrastate	Interstate
SPRINT	United of Pennsylvania	167,185	133,073	34,133
SPRINT	United Inter-Mtn - Tenn	94,653	70,051	24,602
SPRINT	United of Texas	81,001	62,987	18,020
SPRINT	Centel of Virginia	132,461	103,333	29,134
SPRINT	United Inter-Mtn - Va	44,276	32,177	12,099
CINCINNATI BELL	Ohio/Kentucky	431,684	334,215	97,361
CITIZEN UTILITIES	California	67,047	49,093	17,000
LINCOLN TEL	Nebraska	117,164	89,888	27,275
PUERTO RICO COMM.	Puerto Rico	91,782	68,957	22,825
PUERTO RICO TEL	Puerto Rico	576,564	445,549	131,015
ROCHESTER TEL	New York	211,049	160,621	50,606
STHRN. NEW ENGLAND	Connecticut	1,197,968	905,674	294,254

TABLE 6.3 – NET INCOME (\$ 000) -1993

COMPANY/ENTITY	STATE OR STUDY AREA	SUBJECT TO SEPARATIONS		
		Total	Intrastate	Interstate
AMERITECH	Illinois Bell	537,736	354,359	182,809
AMERITECH	Indiana Bell	204,157	148,217	55,812
AMERITECH	Michigan Bell	449,497	361,969	87,185
AMERITECH	Ohio Bell	341,825	256,780	84,605
AMERITECH	Wisconsin Bell	167,124	115,737	51,297
BELL ATLANTIC	Diamond State - Delaware	36,916	12,422	24,437
BELL ATLANTIC	C & P - Dist. of Columbia	48,106	19,480	28,469
BELL ATLANTIC	C & P - Maryland	247,497	147,219	99,665
BELL ATLANTIC	New Jersey Bell	431,082	248,717	181,376
BELL ATLANTIC	Bell of Pennsylvania	381,761	225,878	155,494
BELL ATLANTIC	C & P - Virginia	271,376	173,750	96,992
BELL ATLANTIC	C & P - West Virginia	77,359	49,402	27,846
BELLSOUTH	South Central Bell - Ala	242,673	184,854	57,519
BELLSOUTH	Southern Bell - Florida	473,782	317,872	154,030
BELLSOUTH	Southern Bell - Georgia	337,359	219,488	116,929
BELLSOUTH	South Central Bell - Ky	116,088	79,217	36,779
BELLSOUTH	South Central Bell - La	227,492	169,451	57,758
BELLSOUTH	South Central Bell - Miss	133,230	90,215	42,864
BELLSOUTH	Southern Bell - N Car	242,705	175,407	66,967
BELLSOUTH	Southern Bell - S Car	158,997	115,872	43,146
BELLSOUTH	South Central Bell - Tenn	204,646	138,145	66,177
NYNEX	New England Tel - Maine	83,164	58,845	24,244
NYNEX	New England Tel - Mass	413,931	265,138	147,784
NYNEX	New England Tel - N H	79,650	51,420	28,047
NYNEX	New York Telephone	916,870	623,751	289,060
NYNEX	New England Tel - R I	49,417	31,576	17,679
NYNEX	New England Tel - Vermont	43,112	26,377	16,685
PACIFIC TELESIS	Pacific Bell - California	1,158,345	846,056	311,087
PACIFIC TELESIS	Nevada Bell	21,625	9,336	12,248
SOUTHWESTERN BELL	Arkansas	86,103	62,216	23,745
SOUTHWESTERN BELL	Kansas	116,321	68,740	47,379
SOUTHWESTERN BELL	Missouri	231,938	153,323	78,302
SOUTHWESTERN BELL	Oklahoma	135,418	86,556	48,567
SOUTHWESTERN BELL	Texas	712,776	500,897	210,778
US WEST	Mountain Bell - Arizona	7,107	(36,962)	69,423
US WEST	Mountain Bell - Colorado	130,085	62,703	94,090
US WEST	Mountain Bell - Idaho	28,701	16,083	16,976
US WEST	Pacific Northwest - Idaho	1,780	981	1,161

TABLE 6.3 – NET INCOME (\$ 000) -1993

COMPANY/ENTITY	STATE OR STUDY AREA	SUBJECT TO SEPARATIONS		
		Total	Intrastate	Interstate
US WEST	Northwestern Bell - Iowa	30,267	14,410	27,735
US WEST	Northwestern Bell - Minn	59,308	13,727	66,139
US WEST	Mountain Bell - Montana	4,726	4,464	5,321
US WEST	Northwestern Bell - Neb	35,189	19,466	22,607
US WEST	Mountain Bell - New Mex	37,735	20,989	26,130
US WEST	Northwestern Bell - N Dak	12,628	5,290	11,028
US WEST	Pacific Northwest - Ore	38,181	15,579	36,061
US WEST	Northwestern Bell - S Dak	12,551	7,252	9,292
US WEST	Mountain Bell - Utah	36,424	11,769	33,575
US WEST	Pacific Northwest - Wash	88,484	34,993	78,275
US WEST	Mountain Bell - Wyoming	3,609	1,412	6,774
GTE	Contel - Alabama	21,394	10,820	3,557
GTE	GTE South - Alabama	17,406	8,361	5,874
GTE	Contel West - Arizona	7,270	2,028	2,082
GTE	Contel Calif - Arizona	1,724	579	742
GTE	GTE Southwest - Arkansas	8,153	2,990	268
GTE	Contel of California	89,848	72,203	13,015
GTE	GTE of California	544,718	487,867	55,850
GTE	West Coast Tel - Calif	1,468	1,359	(397)
GTE	GTE Florida	174,164	134,740	36,310
GTE	Contel - Georgia	10,368	5,479	1,893
GTE	GTE South - Georgia	32,549	22,720	6,424
GTE	GTE Hawaiian Tel	58,235	39,988	18,085
GTE	Contel West - Idaho	(691)	(2,229)	354
GTE	GTE Northwest - Idaho	18,148	4,083	8,009
GTE	Contel - Illinois	21,442	14,113	5,611
GTE	GTE North - Illinois	65,585	46,555	18,983
GTE	Contel - Indiana	25,392	16,127	6,986
GTE	GTE North - Indiana	72,098	50,871	21,181
GTE	Contel - Iowa	11,500	6,292	3,740
GTE	Contel Systems of Iowa	5,037	2,722	2,312
GTE	GTE North - Iowa	15,752	12,117	3,630
GTE	GTE South - Kentucky	50,517	34,588	15,072
GTE	GTE North - Michigan	73,224	54,437	17,569
GTE	GTE North - Minnesota	702	553	149
GTE	Contel - Missouri	47,445	19,021	10,680
GTE	Contel of Eastern Mo	368	(186)	205
GTE	Contel Systems of Mo	12,039	5,262	2,592

TABLE 6.3 – NET INCOME (\$ 000) -1993

COMPANY/ENTITY	STATE OR STUDY AREA	SUBJECT TO SEPARATIONS		
		Total	Intrastate	Interstate
GTE	GTE North - Missouri	12,346	8,106	2,895
GTE	GTE Northwest - Montana	1,142	174	413
GTE	GTE North - Nebraska	4,819	3,534	1,283
GTE	Contel Calif - Nevada	2,578	1,106	1,313
GTE	Contel West - New Mexico	5,673	462	2,088
GTE	GTE Southwest - New Mex	3,238	2,232	656
GTE	Contel NY - Red Hook	1,647	1,265	346
GTE	Contel NY - Upstate	25,695	17,132	7,783
GTE	Contel NY - Western Count	4,628	1,702	1,555
GTE	GTE South - N Carolina	22,738	16,486	6,234
GTE	GTE North - Ohio	83,740	64,608	18,781
GTE	GTE Southwest - Oklahoma	10,435	2,984	3,078
GTE	Contel Northwest - Oregon	3,596	975	1,520
GTE	GTE Northwest - Oregon	36,321	25,418	10,870
GTE	Contel - Pennsylvania	4,284	2,634	1,648
GTE	Contel Quaker State - Pa	5,128	2,843	1,763
GTE	GTE North - Pennsylvania	47,812	35,124	12,636
GTE	GTE South - S Carolina	23,904	14,103	5,821
GTE	GTE South - Tennessee	7,162	3,355	2,551
GTE	Contel - Texas	40,940	15,520	9,307
GTE	GTE Southwest - Texas	167,239	129,806	34,186
GTE	Contel West - Utah	3,660	833	1,900
GTE	Contel - Virginia	58,650	38,916	19,338
GTE	GTE South - Virginia	4,074	1,929	1,366
GTE	Contel Northwest - Wash	15,774	8,379	4,271
GTE	GTE Northwest - Wash	67,357	52,851	14,479
GTE	GTE South - West Virginia	13,192	5,507	3,699
GTE	GTE North - Wisconsin	48,552	34,544	13,116
SPRINT	Centel of Florida	16,970	6,323	10,534
SPRINT	United of Florida	125,853	78,559	47,201
SPRINT	Centel of Illinois	5,237	493	4,739
SPRINT	United of Indiana	18,109	11,956	6,135
SPRINT	United of Missouri	20,705	12,214	8,490
SPRINT	Centel of Nevada	25,062	10,349	14,723
SPRINT	United - New Jersey	18,595	13,190	5,407
SPRINT	Carolina T&T - United NC	73,763	51,735	22,024
SPRINT	Centel of North Carolina	14,001	8,575	5,418
SPRINT	United of Ohio	52,226	39,211	12,881

TABLE 6.3 -- NET INCOME (\$ 000) -1993

COMPANY/ENTITY	STATE OR STUDY AREA	SUBJECT TO SEPARATIONS		
		Total	Intrastate	Interstate
SPRINT	United of Pennsylvania	30,422	21,534	8,867
SPRINT	United Inter-Mtn - Tenn	18,408	10,859	7,550
SPRINT	United of Texas	10,541	6,022	4,513
SPRINT	Centel of Virginia	21,599	12,671	8,922
SPRINT	United Inter-Mtn - Va	8,369	4,627	3,742
CINCINNATI BELL	Ohio/Kentucky	70,385	49,462	21,032
CITIZEN UTILITIES	California	27,245	30,312	(2,114)
LINCOLN TEL	Nebraska	34,196	26,059	8,138
PUERTO RICO COMM.	Puerto Rico	15,676	7,382	8,294
PUERTO RICO TEL	Puerto Rico	136,800	94,538	42,262
ROCHESTER TEL	New York	70,700	58,942	11,580
STHRN. NEW ENGLAND	Connecticut	222,994	149,270	71,764

TABLE 6.4 – GROSS INVESTMENT (\$ 000) - 1993

COMPANY/ENTITY	STATE OR STUDY AREA	SUBJECT TO SEPARATIONS		
		Total	Intrastate	Interstate
AMERITECH	Illinois Bell	8,296,664	6,302,515	1,979,266
AMERITECH	Indiana Bell	2,951,259	2,203,036	732,825
AMERITECH	Michigan Bell	7,544,757	5,823,215	1,698,038
AMERITECH	Ohio Bell	5,516,314	4,197,279	1,287,516
AMERITECH	Wisconsin Bell	2,768,190	2,081,869	685,446
BELL ATLANTIC	Diamond State - Delaware	644,997	451,311	193,270
BELL ATLANTIC	C & P - Dist. of Columbia	1,276,100	883,123	391,668
BELL ATLANTIC	C & P - Maryland	4,964,423	3,767,318	1,194,701
BELL ATLANTIC	New Jersey Bell	8,112,098	5,731,585	2,378,115
BELL ATLANTIC	Bell of Pennsylvania	8,430,187	6,298,808	2,118,851
BELL ATLANTIC	C & P - Virginia	4,780,420	3,513,585	1,251,600
BELL ATLANTIC	C & P - West Virginia	1,517,175	1,108,675	403,301
BELLSOUTH	South Central Bell - Ala	3,872,058	2,953,162	912,344
BELLSOUTH	Southern Bell - Florida	9,577,844	7,205,199	2,352,362
BELLSOUTH	Southern Bell - Georgia	6,742,014	5,018,732	1,721,088
BELLSOUTH	South Central Bell - Ky	2,086,446	1,565,121	518,336
BELLSOUTH	South Central Bell - La	4,387,567	3,438,396	938,431
BELLSOUTH	South Central Bell - Miss	2,535,221	1,869,581	656,840
BELLSOUTH	Southern Bell - N Car	3,781,240	2,861,845	915,553
BELLSOUTH	Southern Bell - S Car	2,447,764	1,827,047	615,560
BELLSOUTH	South Central Bell - Tenn	3,907,567	2,896,241	998,874
NYNEX	New England Tel - Maine	1,228,706	884,239	348,903
NYNEX	New England Tel - Mass	7,157,168	5,216,240	1,963,187
NYNEX	New England Tel - N H	1,367,762	942,901	428,598
NYNEX	New York Telephone	18,855,045	13,772,413	5,110,890
NYNEX	New England Tel - R I	876,939	631,364	248,077
NYNEX	New England Tel - Vermont	692,675	479,932	214,626
PACIFIC TELESIS	Pacific Bell - California	26,227,786	20,815,422	5,344,183
PACIFIC TELESIS	Nevada Bell	454,103	314,642	138,884
SOUTHWESTERN BELL	Arkansas	1,780,548	1,332,702	450,471
SOUTHWESTERN BELL	Kansas	2,095,573	1,531,023	567,901
SOUTHWESTERN BELL	Missouri	4,491,664	3,288,155	1,207,764
SOUTHWESTERN BELL	Oklahoma	2,641,838	1,965,817	679,398
SOUTHWESTERN BELL	Texas	15,079,056	11,544,193	3,557,227
US WEST	Mountain Bell - Arizona	3,593,356	2,686,218	911,057
US WEST	Mountain Bell - Colorado	4,654,336	3,467,607	1,187,155
US WEST	Mountain Bell - Idaho	705,244	490,547	216,187
US WEST	Pacific Northwest - Idaho	58,602	40,091	18,451

TABLE 6.4 – GROSS INVESTMENT (\$ 000) - 1993

COMPANY/ENTITY	STATE OR STUDY AREA	SUBJECT TO SEPARATIONS		
		Total	Intrastate	Interstate
US WEST	Northwestern Bell - Iowa	1,696,581	1,200,397	496,381
US WEST	Northwestern Bell - Minn	3,388,835	2,619,353	780,072
US WEST	Mountain Bell - Montana	740,080	503,254	236,026
US WEST	Northwestern Bell - Neb	1,347,114	975,847	375,434
US WEST	Mountain Bell - New Mex	1,417,216	1,027,604	392,759
US WEST	Northwestern Bell - N Dak	587,188	423,839	165,043
US WEST	Pacific Northwest - Ore	2,011,897	1,438,301	584,673
US WEST	Northwestern Bell - S Dak	633,127	443,050	190,086
US WEST	Mountain Bell - Utah	1,583,531	1,168,989	416,836
US WEST	Pacific Northwest - Wash	4,143,591	3,135,317	1,016,817
US WEST	Mountain Bell - Wyoming	715,696	480,960	236,930
GTE	Contel - Alabama	221,128	172,301	49,849
GTE	GTE South - Alabama	315,850	232,138	84,224
GTE	Contel West - Arizona	90,623	64,031	27,003
GTE	Contel Calif - Arizona	17,197	10,068	7,126
GTE	GTE Southwest - Arkansas	185,852	141,194	44,740
GTE	Contel of California	793,614	625,841	167,343
GTE	GTE of California	7,909,901	6,432,289	1,511,892
GTE	West Coast Tel - Calif	33,981	23,224	10,763
GTE	GTE Florida	3,597,221	2,736,899	868,426
GTE	Contel - Georgia	152,874	119,082	34,516
GTE	GTE South - Georgia	598,385	469,202	129,813
GTE	GTE Hawaiian Tel	1,492,141	1,131,225	375,930
GTE	Contel West - Idaho	49,010	34,031	15,153
GTE	GTE Northwest - Idaho	294,920	207,093	87,826
GTE	Contel - Illinois	336,444	260,679	75,896
GTE	GTE North - Illinois	1,229,401	933,999	309,624
GTE	Contel - Indiana	293,097	221,284	73,421
GTE	GTE North - Indiana	1,412,639	1,071,940	344,603
GTE	Contel - Iowa	169,029	130,047	39,836
GTE	Contel Systems of Iowa	121,225	93,212	25,817
GTE	GTE North - Iowa	261,162	206,411	55,661
GTE	GTE South - Kentucky	946,423	711,693	236,915
GTE	GTE North - Michigan	1,282,397	1,004,387	291,279
GTE	GTE North - Minnesota	7,512	5,180	2,355
GTE	Contel - Missouri	506,000	384,508	121,376
GTE	Contel of Eastern Mo	11,610	7,916	3,816
GTE	Contel Systems of Mo	110,607	81,163	30,059

TABLE 6.4 – GROSS INVESTMENT (\$ 000) - 1993

COMPANY/ENTITY	STATE OR STUDY AREA	SUBJECT TO SEPARATIONS		
		Total	Intrastate	Interstate
GTE	GTE North - Missouri	220,502	167,342	54,242
GTE	GTE Northwest - Montana	17,566	11,477	6,091
GTE	GTE North - Nebraska	91,574	66,820	25,144
GTE	Contel Calif - Nevada	55,353	30,917	24,404
GTE	Contel West - New Mexico	96,658	67,626	29,506
GTE	GTE Southwest - New Mex	93,137	62,265	30,995
GTE	Contel NY - Red Hook	22,155	15,036	7,119
GTE	Contel NY - Upstate	470,067	359,476	110,570
GTE	Contel NY - Western Count	51,176	37,287	13,838
GTE	GTE South - N Carolina	458,056	347,854	110,780
GTE	GTE North - Ohio	1,483,701	1,153,458	342,671
GTE	GTE Southwest - Oklahoma	299,075	226,370	72,910
GTE	Contel Northwest - Oregon	53,775	40,331	13,830
GTE	GTE Northwest - Oregon	698,119	516,717	180,690
GTE	Contel - Pennsylvania	83,202	65,866	17,939
GTE	Contel Quaker State - Pa	71,541	51,445	20,454
GTE	GTE North - Pennsylvania	942,272	729,762	224,195
GTE	GTE South - S Carolina	337,681	254,342	83,842
GTE	GTE South - Tennessee	115,770	89,323	26,587
GTE	Contel - Texas	534,868	418,438	114,542
GTE	GTE Southwest - Texas	3,444,251	2,665,832	781,501
GTE	Contel West - Utah	54,803	35,672	19,387
GTE	Contel - Virginia	866,002	660,688	205,212
GTE	GTE South - Virginia	72,424	53,072	19,451
GTE	Contel Northwest - Wash	167,168	125,369	42,735
GTE	GTE Northwest - Wash	1,553,754	1,214,719	341,302
GTE	GTE South - West Virginia	193,302	141,172	52,382
GTE	GTE North - Wisconsin	924,822	714,738	216,167
SPRINT	Centel of Florida	523,801	396,067	124,948
SPRINT	United of Florida	2,295,765	1,706,515	598,136
SPRINT	Centel of Illinois	303,778	228,871	74,547
SPRINT	United of Indiana	404,327	308,430	97,419
SPRINT	United of Missouri	371,931	278,395	96,943
SPRINT	Centel of Nevada	635,987	469,162	166,698
SPRINT	United - New Jersey	270,232	200,363	71,545
SPRINT	Carolina T&T - United NC	1,511,532	1,139,051	381,773
SPRINT	Centel of North Carolina	330,731	259,953	70,786
SPRINT	United of Ohio	985,510	745,344	242,176

TABLE 6.4 – GROSS INVESTMENT (\$ 000) - 1993

COMPANY/ENTITY	STATE OR STUDY AREA	SUBJECT TO SEPARATIONS		
		Total	Intrastate	Interstate
SPRINT	United of Pennsylvania	561,087	432,909	130,119
SPRINT	United Inter-Mtn - Tenn	332,772	247,320	86,334
SPRINT	United of Texas	292,812	227,739	66,356
SPRINT	Centel of Virginia	461,928	353,252	106,953
SPRINT	United Inter-Mtn - Va	176,780	131,853	45,395
CINCINNATI BELL	Ohio/Kentucky	1,341,706	1,042,708	296,999
CITIZEN UTILITIES	California	256,740	206,352	59,412
LINCOLN TEL	Nebraska	423,385	312,766	111,596
PUERTO RICO COMM.	Puerto Rico	275,319	209,496	67,395
PUERTO RICO TEL	Puerto Rico	1,984,112	1,511,401	485,508
ROCHESTER TEL	New York	822,219	629,151	196,369
STHRN. NEW ENGLAND	Connecticut	4,030,882	3,019,081	1,022,992

TABLE 6.5 -- RESERVES (\$ 000) -1993

COMPANY/ENTITY	STATE OR STUDY AREA	SUBJECT TO SEPARATIONS		
		Total	Intrastate	Interstate
AMERITECH	Illinois Bell	4,716,001	3,701,871	1,014,130
AMERITECH	Indiana Bell	1,694,772	1,299,781	394,991
AMERITECH	Michigan Bell	4,224,664	3,354,710	869,954
AMERITECH	Ohio Bell	3,216,924	2,511,541	705,383
AMERITECH	Wisconsin Bell	1,568,771	1,204,543	364,184
BELL ATLANTIC	Diamond State - Delaware	310,578	218,676	93,903
BELL ATLANTIC	C & P - Dist. of Columbia	687,833	482,110	210,455
BELL ATLANTIC	C & P - Maryland	2,326,666	1,773,418	565,513
BELL ATLANTIC	New Jersey Bell	3,934,723	2,790,576	1,170,991
BELL ATLANTIC	Bell of Pennsylvania	3,973,280	2,966,740	1,030,707
BELL ATLANTIC	C & P - Virginia	2,213,226	1,640,747	584,521
BELL ATLANTIC	C & P - West Virginia	727,531	528,820	203,536
BELLSOUTH	South Central Bell - Ala	2,015,085	1,531,717	483,368
BELLSOUTH	Southern Bell - Florida	5,017,884	3,784,893	1,232,991
BELLSOUTH	Southern Bell - Georgia	3,442,400	2,569,722	872,678
BELLSOUTH	South Central Bell - Ky	1,061,066	793,927	267,139
BELLSOUTH	South Central Bell - La	2,353,901	1,828,295	525,606
BELLSOUTH	South Central Bell - Miss	1,290,013	947,752	342,262
BELLSOUTH	Southern Bell - N Car	1,905,199	1,438,218	466,982
BELLSOUTH	Southern Bell - S Car	1,206,577	897,091	309,486
BELLSOUTH	South Central Bell - Tenn	1,920,700	1,417,484	503,216
NYNEX	New England Tel - Maine	617,241	443,075	174,166
NYNEX	New England Tel - Mass	3,878,716	2,830,058	1,048,658
NYNEX	New England Tel - N H	702,997	483,174	219,823
NYNEX	New York Telephone	10,301,617	7,514,965	2,786,652
NYNEX	New England Tel - R I	500,916	361,819	139,097
NYNEX	New England Tel - Vermont	345,509	238,958	106,551
PACIFIC TELESIS	Pacific Bell - California	13,454,392	10,571,440	2,882,952
PACIFIC TELESIS	Nevada Bell	233,810	161,310	72,141
SOUTHWESTERN BELL	Arkansas	914,284	676,760	237,524
SOUTHWESTERN BELL	Kansas	1,075,427	781,577	293,850
SOUTHWESTERN BELL	Missouri	2,094,524	1,534,840	559,684
SOUTHWESTERN BELL	Oklahoma	1,457,459	1,077,422	380,037
SOUTHWESTERN BELL	Texas	8,013,949	6,153,237	1,860,712
US WEST	Mountain Bell - Arizona	1,780,957	1,328,301	457,988
US WEST	Mountain Bell - Colorado	2,196,095	1,626,156	573,867
US WEST	Mountain Bell - Idaho	329,137	226,023	103,822
US WEST	Pacific Northwest - Idaho	27,975	18,513	9,463

TABLE 6.5 – RESERVES (\$ 000) -1993

COMPANY/ENTITY	STATE OR STUDY AREA	SUBJECT TO SEPARATIONS		
		Total	Intrastate	Interstate
US WEST	Northwestern Bell - Iowa	954,412	663,912	290,522
US WEST	Northwestern Bell - Minn	1,759,749	1,353,694	406,418
US WEST	Mountain Bell - Montana	363,706	242,422	121,471
US WEST	Northwestern Bell - Neb	714,684	516,057	198,626
US WEST	Mountain Bell - New Mex	689,652	492,970	197,791
US WEST	Northwestern Bell - N Dak	330,751	238,072	92,697
US WEST	Pacific Northwest - Ore	972,469	689,309	283,966
US WEST	Northwestern Bell - S Dak	325,988	225,577	100,412
US WEST	Mountain Bell - Utah	802,862	590,461	213,474
US WEST	Pacific Northwest - Wash	1,938,578	1,456,226	483,230
US WEST	Mountain Bell - Wyoming	372,757	246,936	125,992
GTE	Contel - Alabama	106,886	83,828	23,057
GTE	GTE South - Alabama	141,607	104,254	37,353
GTE	Contel West - Arizona	52,286	37,431	14,855
GTE	Contel Calif - Arizona	9,298	5,401	3,896
GTE	GTE Southwest - Arkansas	80,368	60,162	20,206
GTE	Contel of California	356,882	279,121	77,761
GTE	GTE of California	3,922,593	3,226,508	696,085
GTE	West Coast Tel - Calif	14,222	9,565	4,657
GTE	GTE Florida	1,519,349	1,162,049	357,300
GTE	Contel - Georgia	87,243	68,198	19,044
GTE	GTE South - Georgia	257,666	199,284	58,382
GTE	GTE Hawaiian Tel	721,092	549,283	171,809
GTE	Contel West - Idaho	24,533	16,652	7,881
GTE	GTE Northwest - Idaho	120,360	83,086	37,273
GTE	Contel - Illinois	197,768	153,140	44,628
GTE	GTE North - Illinois	687,671	524,437	163,235
GTE	Contel - Indiana	170,085	128,439	41,646
GTE	GTE North - Indiana	756,559	578,794	177,766
GTE	Contel - Iowa	95,772	73,709	22,063
GTE	Contel Systems of Iowa	56,251	43,490	12,761
GTE	GTE North - Iowa	129,266	102,507	26,759
GTE	GTE South - Kentucky	476,193	358,109	118,084
GTE	GTE North - Michigan	641,845	500,734	141,112
GTE	GTE North - Minnesota	3,721	2,610	1,111
GTE	Contel - Missouri	240,544	182,882	57,661
GTE	Contel of Eastern Mo	4,501	3,023	1,478
GTE	Contel Systems of Mo	43,047	31,401	11,645

TABLE 6.5 – RESERVES (\$ 000) -1993

COMPANY/ENTITY	STATE OR STUDY AREA	SUBJECT TO SEPARATIONS		
		Total	Intrastate	Interstate
GTE	GTE North - Missouri	110,069	83,710	26,359
GTE	GTE Northwest - Montana	9,157	5,780	3,377
GTE	GTE North - Nebraska	51,257	37,719	13,539
GTE	Contel Calif - Nevada	32,654	18,277	14,377
GTE	Contel West - New Mexico	58,042	40,182	17,860
GTE	GTE Southwest - New Mex	59,958	39,525	20,433
GTE	Contel NY - Red Hook	12,399	8,704	3,695
GTE	Contel NY - Upstate	198,641	149,456	49,185
GTE	Contel NY - Western Count	18,686	12,867	5,819
GTE	GTE South - N Carolina	207,155	154,737	52,418
GTE	GTE North - Ohio	812,768	630,540	182,228
GTE	GTE Southwest - Oklahoma	153,583	116,731	36,852
GTE	Contel Northwest - Oregon	21,625	16,273	5,352
GTE	GTE Northwest - Oregon	287,927	215,662	72,266
GTE	Contel - Pennsylvania	50,063	39,801	10,262
GTE	Contel Quaker State - Pa	40,230	28,913	11,317
GTE	GTE North - Pennsylvania	527,778	407,296	120,481
GTE	GTE South - S Carolina	153,191	116,295	36,896
GTE	GTE South - Tennessee	45,956	35,353	10,603
GTE	Contel - Texas	288,132	226,330	61,802
GTE	GTE Southwest - Texas	1,736,202	1,345,095	391,107
GTE	Contel West - Utah	32,203	20,560	11,644
GTE	Contel - Virginia	395,045	300,863	94,183
GTE	GTE South - Virginia	29,755	21,869	7,886
GTE	Contel Northwest - Wash	77,493	58,328	19,165
GTE	GTE Northwest - Wash	678,971	523,810	155,162
GTE	GTE South - West Virginia	77,501	56,515	20,986
GTE	GTE North - Wisconsin	509,806	396,311	113,495
SPRINT	Centel of Florida	262,788	201,429	61,359
SPRINT	United of Florida	1,120,645	826,800	293,845
SPRINT	Centel of Illinois	157,008	118,630	38,378
SPRINT	United of Indiana	251,244	191,844	59,400
SPRINT	United of Missouri	169,264	126,713	42,551
SPRINT	Centel of Nevada	282,385	207,357	74,465
SPRINT	United - New Jersey	137,423	102,015	35,408
SPRINT	Carolina T&T - United NC	786,558	590,782	195,651
SPRINT	Centel of North Carolina	164,695	129,693	35,002
SPRINT	United of Ohio	593,784	451,066	142,717

TABLE 6.5 – RESERVES (\$ 000) -1993

COMPANY/ENTITY	STATE OR STUDY AREA	SUBJECT TO SEPARATIONS		
		Total	Intrastate	Interstate
SPRINT	United of Pennsylvania	306,523	236,475	70,048
SPRINT	United Inter-Mtn - Tenn	161,841	118,883	42,958
SPRINT	United of Texas	154,832	121,007	33,825
SPRINT	Centel of Virginia	224,825	172,954	51,871
SPRINT	United Inter-Mtn - Va	93,434	69,922	23,512
CINCINNATI BELL	Ohio/Kentucky	646,242	501,246	144,997
CITIZEN UTILITIES	California	113,289	87,333	25,956
LINCOLN TEL	Nebraska	222,871	164,290	58,581
PUERTO RICO COMM.	Puerto Rico	96,608	74,307	22,301
PUERTO RICO TEL	Puerto Rico	654,605	491,296	163,309
ROCHESTER TEL	New York	405,300	312,696	92,604
STHRN. NEW ENGLAND	Connecticut	2,093,619	1,569,641	523,978

TABLE 6.6 – AVERAGE NET INVESTMENT (\$ 000) -1993

COMPANY/ENTITY	STATE OR STUDY AREA	SUBJECT TO SEPARATIONS		
		Total	Intrastate	Interstate
AMERITECH	Illinois Bell	3,580,663	2,600,644	965,136
AMERITECH	Indiana Bell	1,256,487	903,255	337,834
AMERITECH	Michigan Bell	3,320,093	2,468,505	828,084
AMERITECH	Ohio Bell	2,299,390	1,685,738	582,133
AMERITECH	Wisconsin Bell	1,199,419	877,326	321,262
BELL ATLANTIC	Diamond State - Delaware	334,419	232,635	99,367
BELL ATLANTIC	C & P - Dist. of Columbia	588,267	401,013	181,213
BELL ATLANTIC	C & P - Maryland	2,637,757	1,993,900	629,188
BELL ATLANTIC	New Jersey Bell	4,177,375	2,941,009	1,207,124
BELL ATLANTIC	Bell of Pennsylvania	4,456,907	3,332,068	1,088,143
BELL ATLANTIC	C & P - Virginia	2,567,194	1,872,838	667,079
BELL ATLANTIC	C & P - West Virginia	789,644	579,855	199,765
BELLSOUTH	South Central Bell - Ala	1,856,973	1,421,444	428,977
BELLSOUTH	Southern Bell - Florida	4,559,960	3,420,306	1,119,371
BELLSOUTH	Southern Bell - Georgia	3,299,614	2,449,010	848,409
BELLSOUTH	South Central Bell - Ky	1,025,381	771,194	251,197
BELLSOUTH	South Central Bell - La	2,033,666	1,610,101	412,824
BELLSOUTH	South Central Bell - Miss	1,245,208	921,830	314,579
BELLSOUTH	Southern Bell - N Car	1,876,040	1,423,627	448,572
BELLSOUTH	Southern Bell - S Car	1,241,188	929,956	306,074
BELLSOUTH	South Central Bell - Tenn	1,986,867	1,478,757	495,658
NYNEX	New England Tel - Maine	611,465	441,165	174,736
NYNEX	New England Tel - Mass	3,278,452	2,386,182	914,529
NYNEX	New England Tel - N H	664,765	459,727	208,776
NYNEX	New York Telephone	8,553,428	6,257,448	2,324,238
NYNEX	New England Tel - R I	376,023	269,545	108,979
NYNEX	New England Tel - Vermont	347,166	240,973	108,075
PACIFIC TELESIS	Pacific Bell - California	12,773,394	10,243,982	2,461,231
PACIFIC TELESIS	Nevada Bell	220,293	153,332	66,743
SOUTHWESTERN BELL	Arkansas	866,264	655,942	212,947
SOUTHWESTERN BELL	Kansas	1,020,146	749,446	274,051
SOUTHWESTERN BELL	Missouri	2,397,140	1,753,315	648,080
SOUTHWESTERN BELL	Oklahoma	1,184,379	888,395	299,361
SOUTHWESTERN BELL	Texas	7,065,107	5,390,956	1,696,515
US WEST	Mountain Bell - Arizona	1,812,399	1,357,917	453,069
US WEST	Mountain Bell - Colorado	2,458,241	1,841,451	613,288
US WEST	Mountain Bell - Idaho	376,107	264,524	112,365
US WEST	Pacific Northwest - Idaho	30,627	21,578	8,988

TABLE 6.6 – AVERAGE NET INVESTMENT (\$ 000) -1993

COMPANY/ENTITY	STATE OR STUDY AREA	SUBJECT TO SEPARATIONS		
		Total	Intrastate	Interstate
US WEST	Northwestern Bell - Iowa	742,169	536,485	205,859
US WEST	Northwestern Bell - Minn	1,629,086	1,265,659	373,654
US WEST	Mountain Bell - Montana	376,374	260,832	114,555
US WEST	Northwestern Bell - Neb	632,430	459,790	176,808
US WEST	Mountain Bell - New Mex	727,564	534,634	194,968
US WEST	Northwestern Bell - N Dak	256,437	185,767	72,346
US WEST	Pacific Northwest - Ore	1,039,428	748,992	300,707
US WEST	Northwestern Bell - S Dak	307,139	217,473	89,674
US WEST	Mountain Bell - Utah	780,669	578,528	203,362
US WEST	Pacific Northwest - Wash	2,205,013	1,679,091	533,587
US WEST	Mountain Bell - Wyoming	342,939	234,024	110,938
GTE	Contel - Alabama	114,243	88,473	26,792
GTE	GTE South - Alabama	174,243	127,883	46,871
GTE	Contel West - Arizona	38,338	26,601	12,148
GTE	Contel Calif - Arizona	7,898	4,667	3,230
GTE	GTE Southwest - Arkansas	105,485	81,032	24,534
GTE	Contel of California	436,732	346,719	89,582
GTE	GTE of California	3,987,309	3,205,781	815,808
GTE	West Coast Tel - Calif	19,758	13,660	6,106
GTE	GTE Florida	2,077,873	1,574,851	511,126
GTE	Contel - Georgia	65,631	50,884	15,472
GTE	GTE South - Georgia	340,718	269,918	71,431
GTE	GTE Hawaiian Tel	771,050	581,942	204,121
GTE	Contel West - Idaho	24,477	17,379	7,272
GTE	GTE Northwest - Idaho	174,561	124,007	50,553
GTE	Contel - Illinois	138,676	107,539	31,268
GTE	GTE North - Illinois	541,730	409,562	146,389
GTE	Contel - Indiana	123,012	92,845	31,775
GTE	GTE North - Indiana	656,079	493,147	166,837
GTE	Contel - Iowa	73,257	56,338	17,774
GTE	Contel Systems of Iowa	64,975	49,722	13,056
GTE	GTE North - Iowa	131,896	103,904	28,902
GTE	GTE South - Kentucky	470,230	353,584	118,831
GTE	GTE North - Michigan	640,552	503,653	150,168
GTE	GTE North - Minnesota	3,791	2,570	1,245
GTE	Contel - Missouri	265,457	201,626	63,715
GTE	Contel of Eastern Mo	7,108	4,893	2,339
GTE	Contel Systems of Mo	67,560	49,762	18,414

TABLE 6.6 – AVERAGE NET INVESTMENT (\$ 000) -1993

COMPANY/ENTITY	STATE OR STUDY AREA	SUBJECT TO SEPARATIONS		
		Total	Intrastate	Interstate
GTE	GTE North - Missouri	110,433	83,632	27,883
GTE	GTE Northwest - Montana	8,409	5,697	2,713
GTE	GTE North - Nebraska	40,316	29,102	11,606
GTE	Contel Calif - Nevada	22,699	12,639	10,028
GTE	Contel West - New Mexico	38,616	27,444	11,646
GTE	GTE Southwest - New Mex	33,179	22,740	10,562
GTE	Contel NY - Red Hook	9,756	6,332	3,424
GTE	Contel NY - Upstate	271,426	210,020	61,385
GTE	Contel NY - Western Count	32,490	24,419	8,019
GTE	GTE South - N Carolina	250,901	193,116	58,361
GTE	GTE North - Ohio	670,933	522,919	160,443
GTE	GTE Southwest - Oklahoma	145,492	109,639	36,058
GTE	Contel Northwest - Oregon	32,150	24,058	8,479
GTE	GTE Northwest - Oregon	410,192	301,056	108,424
GTE	Contel - Pennsylvania	33,139	26,065	7,677
GTE	Contel Quaker State - Pa	31,312	22,532	9,136
GTE	GTE North - Pennsylvania	414,494	322,466	103,713
GTE	GTE South - S Carolina	184,490	138,047	46,946
GTE	GTE South - Tennessee	69,814	53,970	15,984
GTE	Contel - Texas	246,735	192,107	52,739
GTE	GTE Southwest - Texas	1,708,049	1,320,737	390,394
GTE	Contel West - Utah	22,600	15,113	7,744
GTE	Contel - Virginia	470,956	359,825	111,030
GTE	GTE South - Virginia	42,670	31,203	11,565
GTE	Contel Northwest - Wash	89,676	67,041	23,570
GTE	GTE Northwest - Wash	874,783	690,910	186,140
GTE	GTE South - West Virginia	115,801	84,657	31,396
GTE	GTE North - Wisconsin	415,015	318,427	102,672
SPRINT	Centel of Florida	261,013	194,637	63,589
SPRINT	United of Florida	1,175,120	879,715	304,292
SPRINT	Centel of Illinois	146,770	110,241	36,168
SPRINT	United of Indiana	153,083	116,586	38,019
SPRINT	United of Missouri	202,668	151,682	54,393
SPRINT	Centel of Nevada	353,602	261,806	92,233
SPRINT	United - New Jersey	132,808	98,348	36,138
SPRINT	Carolina T&T - United NC	724,973	548,268	186,122
SPRINT	Centel of North Carolina	166,036	130,260	35,784
SPRINT	United of Ohio	391,727	294,277	99,458

TABLE 6.6 – AVERAGE NET INVESTMENT (\$ 000) -1993

COMPANY/ENTITY	STATE OR STUDY AREA	SUBJECT TO SEPARATIONS		
		Total	Intrastate	Interstate
SPRINT	United of Pennsylvania	254,564	196,435	60,071
SPRINT	United Inter-Mtn - Tenn	170,931	128,438	43,375
SPRINT	United of Texas	137,980	106,732	32,531
SPRINT	Centel of Virginia	237,103	180,298	55,082
SPRINT	United Inter-Mtn - Va	83,347	61,931	21,884
CINCINNATI BELL	Ohio/Kentucky	695,464	541,462	152,002
CITIZEN UTILITIES	California	143,451	119,019	33,456
LINCOLN TEL.	Nebraska	200,513	148,476	53,015
PUERTO RICO COMM.	Puerto Rico	178,710	135,189	45,094
PUERTO RICO TEL	Puerto Rico	1,329,507	1,020,105	322,198
ROCHESTER TEL.	New York	416,919	316,455	103,765
STHRN. NEW ENGLAND	Connecticut	1,937,263	1,449,440	499,014

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 System, 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 1993. 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, 1993, follows. Table 7.3 shows the transitional support payments received by Level 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. It reached 0 for Level I Receivers on April 1, 1993, at which time they became Contributors; therefore, they are not included in this table. Table 7.4 shows the transitional support payments made by Contributors from July 1, 1993 to June 30, 1994. Table 7.5 shows the long term support payments made by Contributors, in support of those companies remaining in the NECA CCL pool. Table 7.6 shows the total support payments (the sum of transitional and long-term support) being made by Contributors. Chart 7.1 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. It also shows the distribution of long-term support payments made by Contributors.

TABLE 7.1

SUMMARY OF POOL RESULTS FOR THE MONTH ENDING December 31, 1993
REPORTED AS OF February 28, 1994

COMMON LINE (CL) (Note 1)	CURRENT MONTH	1993 POOL YTD (Note 2)
Carrier Common Line (CCL) Earned Revenues		
Premium	14,935,698	156,975,816
Non-Premium	474,605	5,974,332
Special Access Surcharge	42,229	554,538
CCL Net Realized Uncollectibles	8,762	46,216
CCL Net Earned Revenue	15,443,770	163,458,470
End User Net Earned Revenue (Note 3)	31,209,214	370,889,531
Total Common Line Net Earned Revenues	46,652,984	534,348,001
Long Term Support	27,427,046	322,608,953
Total Common Line Revenues	74,080,030	856,956,954
NECA Administrative Costs	1,348,554	13,591,976
Average Schedule Company Settlements	19,112,584	226,807,695
Common Line Expenses and other Taxes	34,863,590	399,544,317
Common Line Adjusted Federal Income Tax	4,485,388	51,897,173
Total Common Line Expenses	59,810,116	691,841,161
Common Line Residue for Distribution (Note 4)	14,269,914	165,115,793
Common Line Net Investment	1,349,394,985	1,294,035,335
Annualized Common Line Residue Ratio (Note 5)	12.69%	12.76%

Note 1: All of the individual line items include some estimates and are subject to further adjustments under current NECA procedures.

Note 2: The 1993 Pool Year is the period beginning January 1, 1993 through December 31, 1994. 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 1993 Pool YTD is similarly computed except that the calculation is then divided by the number of Pool Year Reporting Periods.

TABLE 7.2

SUMMARY OF POOL RESULTS FOR THE MONTH ENDING December 31, 1993
 REPORTED AS OF February 28, 1994

TRAFFIC SENSITIVE (TS) (Note 1)	CURRENT MONTH	1993 POOL YTD (Note 2)
TS Earned Revenue	73,045,763	914,119,482
TS Net Realized Uncollectibles	14,732	104,523
TS Net Earned Revenue	73,031,031	914,014,959
Total Traffic Sensitive Revenues	73,031,031	914,014,959
NECA Administrative Costs	1,351,162	13,518,589
Average Schedule Company Settlements	30,899,585	369,875,571
TS Expenses & Other Taxes	27,230,498	352,794,674
TS Adjusted Federal Income Tax	3,278,291	42,282,812
Total Traffic Sensitive Expenses	62,759,536	778,471,646
TS Residue For Distribution (Note 3)	10,271,495	135,543,313
TS Net Investment	916,437,417	987,986,394
Annualized Traffic Sensitive Residue Ratio (Note 4)	13.45%	13.72%

Note 1: All of the individual line items include some estimates and are subject to further adjustments under current NECA procedures.

Note 2: The 1993 Pool Year is the period beginning January 1, 1993 through December 31, 1994. 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 1993 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 II RECEIVERS
 TRANSITIONAL SUPPORT AMOUNTS
 FOR TEST PERIOD JULY 1, 1993 THRU JUNE 30, 1994

LEVEL II RECEIVERS	(1) TRS BASE AMOUNT @ 100¢	(2) TRANSITION FACTORS JUL-JUN	(3) ANNUAL TRS SUPPORT*
GREAT PLAINS COMMUNICATIONS	\$608,963	.2	\$121,788
HUGHES TELEPHONE CO.	\$100,997	.2	\$20,196
	\$709,960		\$141,984

* ANNUAL TRS SUPPORT = (COL 1*.2)

TABLE 7.4

NATIONAL EXCHANGE CARRIER ASSOCIATION, INC.
 LEVEL I & OTHER CONTRIBUTORS
 TRANSITIONAL SUPPORT AMOUNTS
 FOR TEST PERIOD JULY 1, 1993 THRU JUNE 30, 1994

LEVEL I & OTHER CONTRIBUTORS	(1) TRS AMOUNT*	(2) CONTRIBUTION FACTORS	(3) = (1) * (2) PAYMENT
SOUTHERN NEW ENGLAND TEL.	\$101,339	0.024144629258 **	\$2,447
AMERITECH	\$101,339	0.418907581190 **	\$42,452
BELL ATLANTIC	\$101,339	0.407204424667 **	\$41,266
NYNEX SVC. CO.	\$101,339	0.009698438350 **	\$983
PACIFIC TELESIS	\$101,339	0.029459837696 **	\$2,985
SOUTHWESTERN BELL	\$101,339	0.046392525252 **	\$4,701
CINCINNATI BELL	\$101,339	0.025715949951 **	\$2,606
CENTEL CORPORATION #	\$101,339	0.014601714931 **	\$1,480
CENTURY - OHIO #	\$101,339	0.001234825689 **	\$125
ROCHESTER TELEPHONE CORP. - I	\$101,339	0.012633522600 **	\$1,280
WARWICK VALLEY	\$101,339	0.000666371948 **	\$68
U. S. WEST	\$101,339	0.009340178467 **	\$947
LINCOLN TEL & TEL	\$141,984	0.001761029465 ***	\$250
ROCHESTER TEL. - II	\$141,984	0.000514985801 ***	\$73
BELL SOUTH	\$141,984	0.135880748216 ***	\$19,293
GTE CORPORATION	\$141,984	0.096643640377 ***	\$13,722
UNITED TELEPHONE SYSTEM	\$141,984	0.030810639278 ***	\$4,375
CONTEL CORPORATION	\$141,984	0.020656505823 ***	\$2,933

REFLECTS THE JULY 1, 1992 SALE TRANSACTION BETWEEN CENTEL AND CENTURY (OHIO)

* GREAT PLAINS COMMUNICATIONS AND HUGHES TELEPHONE ARE CALCULATED AT 20% FOR JUL '93 - JUN '94

** BASED ON 1988R REVENUE DATA

*** BASED ON ACCESS LINES FROM 1991 USF DATA COLLECTION

=====
 \$141,984
 =====

TABLE 7.5

NATIONAL EXCHANGE CARRIER ASSOCIATION, INC.
 LEVEL I & OTHER CONTRIBUTOR LONG TERM SUPPORT PAYMENTS
 FOR TEST PERIOD JULY 1, 1993 THRU JUNE 30, 1994

LEVEL I & OTHER CONTRIBUTORS	(1) LTS AMOUNT	(2) CONTRIBUTION FACTORS	(3) = (1) * (2) ANNUAL LTS
SOUTHERN NEW ENGLAND TEL.	\$234,906,864	0.0241444629258	\$5,671,739
AMERITECH	\$234,906,864	0.418907581190	\$98,404,266
BELL ATLANTIC	\$234,906,864	0.407204424667	\$95,655,114
NYNEX SVC. CO.	\$234,906,864	0.009698438350	\$2,278,230
PACIFIC TELESIS	\$234,906,864	0.029459837696	\$6,920,318
SOUTHWESTERN BELL	\$234,906,864	0.046392525252	\$10,897,923
CINCINNATI BELL	\$234,906,864	0.025715949951	\$6,040,853
CENTEL CORPORATION	\$234,906,864	0.014601714931 *	\$3,430,043
CENTURY - OHIO	\$234,906,864	0.001234825689 *	\$290,069
ROCHESTER TELEPHONE CORP. - I	\$234,906,864	0.0126335222600	\$2,967,701
WARWICK VALLEY	\$234,906,864	0.000666371948	\$156,535
U. S. WEST	\$234,906,864	0.009340178467	\$2,194,072
LINCOLN TEL & TEL	\$329,124,539	0.001761029465 **	\$579,598
ROCHESTER TEL. - II	\$329,124,539	0.000514985801 **	\$169,494
BELL SOUTH	\$329,124,539	0.135880748216 **	\$44,721,689
GTE CORPORATION	\$329,124,539	0.096643640377 **	\$31,807,794
UNITED TELEPHONE SYSTEM	\$329,124,539	0.030810639278 **	\$10,140,537
CENTEL CORPORATION	\$329,124,539	0.020656505823 **	\$6,798,563
			=====
			\$329,124,539
			=====

* REFLECTS THE JULY 1, 1992 SALE TRANSACTION BETWEEN CENTEL AND CENTURY (OHIO)

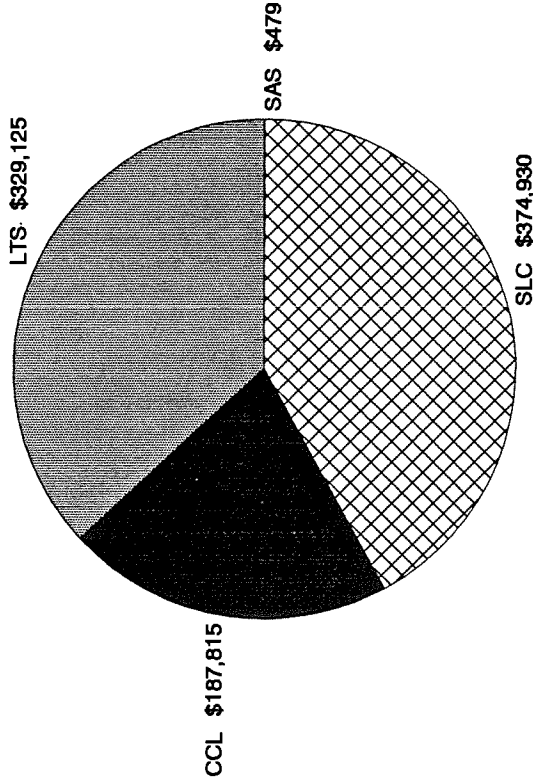
** BASED ON ACCESS LINES FROM 1991 USF DATA COLLECTION

TABLE 7.6

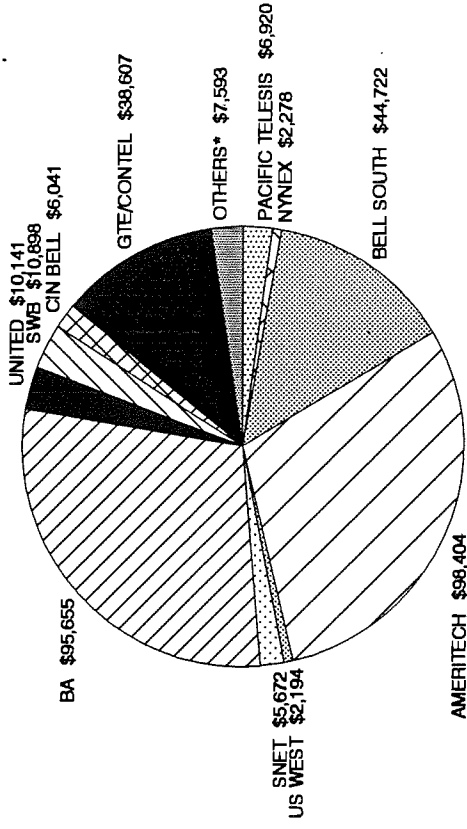
NATIONAL EXCHANGE CARRIER ASSOCIATION, INC.
 LEVEL I & OTHER CONTRIBUTORS
 LTS AND TRS ANNUAL SUPPORT AMOUNTS
 FOR TEST PERIOD JULY 1, 1993 THRU JUNE 30, 1994

LEVEL I & OTHER CONTRIBUTORS	(1) ANNUAL LTS	(2) ANNUAL TRS	(3) = (1) + (2) TOTAL SUPPORT
SOUTHERN NEW ENGLAND TEL.	\$5,671,739	\$2,447	\$5,674,186
AMERITECH	\$98,404,266	\$42,452	\$98,446,718
BELL ATLANTIC	\$95,655,114	\$41,266	\$95,696,380
NYNEX SVC. CO.	\$2,278,230	\$983	\$2,279,213
PACIFIC TELESIS	\$6,920,318	\$2,985	\$6,923,304
SOUTHWESTERN BELL	\$10,897,923	\$4,701	\$10,902,624
CINCINNATI BELL	\$6,040,853	\$2,606	\$6,043,459
CENTEL CORPORATION	\$3,430,043	\$1,480	\$3,431,523
CENTURY - OHIO	\$290,069	\$125	\$290,194
ROCHESTER TELEPHONE CORP. - I	\$2,967,701	\$1,280	\$2,968,981
WARWICK VALLEY	\$156,535	\$68	\$156,603
U. S. WEST	\$2,194,072	\$947	\$2,195,019
LINCOLN TEL & TEL	\$579,598	\$250	\$579,848
ROCHESTER TEL. - II	\$169,494	\$73	\$169,568
BELL SOUTH	\$44,721,689	\$19,293	\$44,740,982
GTE CORPORATION	\$31,807,794	\$13,722	\$31,821,515
UNITED TELEPHONE SYSTEM	\$10,140,537	\$4,375	\$10,144,912
CONTEL CORPORATION	\$6,798,563	\$2,933	\$6,801,496
	\$329,124,539	\$141,984	\$329,266,523

7/93 THRU 6/94 COMMON LINE POOL SOURCES OF REVENUE (\$000s)



NECA POOL (\$892,349)



LONG TERM SUPPORT (LTS)

* "OTHERS" INCLUDE: CENTEL, CENTURY - OHIO, ROCHESTER TELEPHONE, WARWICK VALLEY, AND LINCOLN TELEPHONE

8. Infrastructure and New Services

The infrastructure information contained in this section is based upon ARMIS data collected by the FCC as part of the price cap monitoring function set up in CC Docket No. 87-313. In addition, states and companies are encouraged to voluntarily submit whatever information they wish to share about new experimental services on infrastructure.

The source of the data in this section is ARMIS Report 43-07, prescribed for local exchange carriers subject to mandatory price cap regulation. These are the seven Regional Bell Operating Companies and GTE. The information reported here is from Report 43-07 for the year 1992, filed in June 1993, including subsequent revisions.

The tables in this section present 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 and modem. Table 8.1 provides the number of switches by type. Corresponding access line data is also provided. The data highlights touch-tone capability, equal access, ISDN and Signalling System 7 both for intraLata service (SS7-317) and interLata service (SS7-394). The data also provides information on the transition from both analog to digital stored program control switching technology and the phase-out of older electromechanical switches. Table 8.2 provides the percentages corresponding to table 8.1 based on the total number of switches and access lines.

Switches and corresponding access line data are subcategorized by type of switch, i.e. electromechanical switches, analog switches with program control, and digital switches with stored program control. All percentages are based on the total number of switches and access lines. In the case of certain tandem switches it is possible that no access lines are served directly, appearing to distort percentage data based on the number of switches. For example, the percentage of switches that are touch-tone capable is actually less than the percentage of access lines capable of touch-tone service. In addition, certain switching capabilities may not be mutually exclusive. For example, some switches may provide both IntraLata and InterLata Signalling System 7, while other switches only provide either InterLata or IntraLata Signalling System 7. Similarly, tandem and local switching functions may either be shared or provided by separate switching entities. Finally, ISDN basic rate interfaces equipped reflect the number of interfaces consisting of two 64 Kb/sec data or bearer channels (DS-0) and one 16Kb/sec delta or control channel, sometimes referred to as 2B+D. The ISDN primary rate interfaces are comprised of 23 data or bearer channels and a delta or control channel, sometimes referred to as 23B+D. The primary rate interface provides an overall throughput comparable to that of a DS-1.

The data reflects equipped quantities at the central office. Often the number of customer equipped lines is much lower than the number of lines equipped at the central

office. Data reflecting customer equipped lines is available in table 2-10 of the FCC's "Statistics of Communications Common Carriers" published annually.

Table 8.1: Switching Systems -- 1992**

Company:	Ameritech	Bell Atlantic	Bell South	NYNEX	Pacific Telesis	Southwestern	US West	GTE/CONTEL	RBOCs	All Reporting Companies
Local Switches	1,434	1,416	1,664	1,317	853	1,392	1,833	6,609	9,909	16,518
Tandem Switches	46	42	66	23	20	67	51	162	315	477
Hosts	NA	203	272	151	103	191	195	924	NA	NA
Remotes (Stand Alone Only)	666	661	703	668	253	488	692	1,558	4,131	5,689
Total Switches	1,477	1,432	1,678	1,336	873	1,426	1,852	6,644	10,074	16,718
Electromechanical	0	0	0	0	3	222	390	1,341	615	1,956
Analog Stored Pgm. Ctrl. Sw.	318	212	283	251	218	348	294	84	1,924	2,008
Digital Stored Pgm. Ctrl. Sw.	1,159	1,220	1,395	1,085	652	856	1,168	5,219	7,535	12,754
Total Access Lines Served (000)	16,889	18,180	18,607	15,699	14,661	12,691	13,268	15,797	109,995	125,792
Electromechanical Switches	0	0	0	0	1	314	396	1,260	711	1,971
Analog Stored Pgm. Ctrl. Sw.	7,891	6,624	7,173	5,173	8,128	7,455	6,508	1,033	48,952	49,985
Digital Stored Pgm. Ctrl. Sw.	8,988	11,556	11,434	10,526	6,532	4,922	6,364	13,504	60,322	73,826
Touch Tone Capable Switches**	1,431	1,416	1,664	1,317	853	1,392	1,833	6,609	9,906	16,515
T. Tone Cap. Access Lines (000)	16,883	18,180	18,607	15,699	14,661	12,693	13,268	15,797	109,991	125,788
Equal Access Switches	1,404	1,432	1,678	1,291	844	1,069	1,458	4,931	9,176	14,107
Equal Access Lines (000)	16,628	18,180	18,607	15,606	14,630	12,241	12,844	14,186	108,736	122,922
InterLata SS7-394 Switches	596	444	966	739	382	607	470	1,499	4,204	5,703
InterLata SS7-394 Lines (000)	9,135	7,362	14,231	8,457	9,638	8,116	7,623	6,509	64,562	71,071
IntraLata SS7-317 Switches	597	1,306	1,121	739	382	563	471	2,042	5,179	7,221
IntraLata SS7-317 Lines (000)	5,152	17,182	15,959	8,457	9,638	7,732	7,679	9,075	71,799	80,874
ISDN Capable Switches	255	367	224	42	150	43	163	218	1,244	1,462
ISDN Potential Line Capac. (000)	5,369	8,745	4,934	1,232	3,424	1,963	4,757	1,399	30,424	31,823
ISDN Basic Rate Interfaces Eqp.	56,309	92,654	50,774	39,653	62,260	88,960	92,613	22,763	483,223	505,986
ISDN Primary Rate Int'faces Eqp.	1,033	50	559	251	308	380	396	NA	2,977	NA

* Source of Data -- ARMS 43-07 Reports 1992 (** Please refer to Section 8 text for notes.)

Table 8.2: Switching Systems -- Percentage Distributions -- 1992 **

Company:	Bell		Bell South		NYNEX		Pacific Telesis		Southwestern		US West		CONTEL		GTE/ RBOCs		All Reporting Companies	
	Ameritech	Atlantic	South	Bell	NYNEX	Pacific Telesis	Southwestern	US West	CONTEL	GTE/ RBOCs	All Reporting Companies							
Total Switches	1,477	1,432	1,678	1,336	873	1,426	1,852	6,644	10,074	16,718								
% Electromechanical	0.0%	0.0%	0.0%	0.0%	0.3%	15.6%	21.1%	20.2%	6.1%	11.7%								
% Analog Stored Pgm. Ctrl. Sw.	21.5%	14.8%	16.9%	18.8%	25.0%	24.4%	15.9%	1.3%	19.1%	12.0%								
% Digital Stored Pgm. Ctrl. Sw.	78.5%	85.2%	83.1%	81.2%	74.7%	60.0%	63.1%	78.6%	74.8%	76.3%								
Total Access Lines Served (000)	16,889	18,180	18,607	15,699	14,661	12,691	13,268	15,797	109,995	125,792								
% Electromechanical Switches	0.0%	0.0%	0.0%	0.0%	0.0%	2.5%	3.0%	8.0%	0.6%	1.6%								
% Analog Stored Pgm. Ctrl. Sw.	46.7%	36.4%	38.6%	33.0%	55.4%	58.7%	49.1%	6.5%	44.5%	39.7%								
% Digital Stored Pgm. Ctrl. Sw.	53.2%	63.6%	61.4%	67.0%	44.6%	38.8%	48.0%	85.5%	54.8%	58.7%								
% Touch Tone Capable Switches	96.9%	98.9%	99.2%	98.6%	97.7%	97.6%	99.0%	99.5%	98.3%	98.8%								
% T. Tone Cap. Access Lines **	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%								
% Equal Access Switches	95.1%	100.0%	100.0%	96.6%	96.7%	75.0%	78.7%	74.2%	91.1%	84.4%								
% Equal Access Lines	98.5%	100.0%	100.0%	99.4%	99.8%	96.5%	96.8%	89.8%	98.9%	97.7%								
% InterLata SS7-394 Switches	40.4%	31.0%	57.6%	55.3%	43.8%	42.6%	25.4%	22.6%	41.7%	34.1%								
% InterLata SS7-394 Lines	54.1%	40.5%	76.5%	53.9%	65.7%	64.0%	57.5%	41.2%	58.7%	56.5%								
% IntraLata SS7-317 Switches	40.4%	91.2%	66.8%	55.3%	43.8%	39.5%	25.4%	30.7%	51.4%	43.2%								
% IntraLata SS7-317 Lines	30.5%	94.5%	85.8%	53.9%	65.7%	60.9%	57.9%	57.4%	65.3%	64.3%								
% ISDN Capable Switches	17.3%	25.6%	13.3%	3.1%	17.2%	3.0%	8.8%	3.3%	12.3%	8.7%								
% ISDN Potential Line Capacity	31.8%	48.1%	26.5%	7.8%	23.4%	15.5%	35.9%	8.9%	27.7%	25.3%								

* Source of Data -- ARMIS 43-07 Reports 1992 (** Please refer to Section 8 text for notes.)