

Consumer Prices

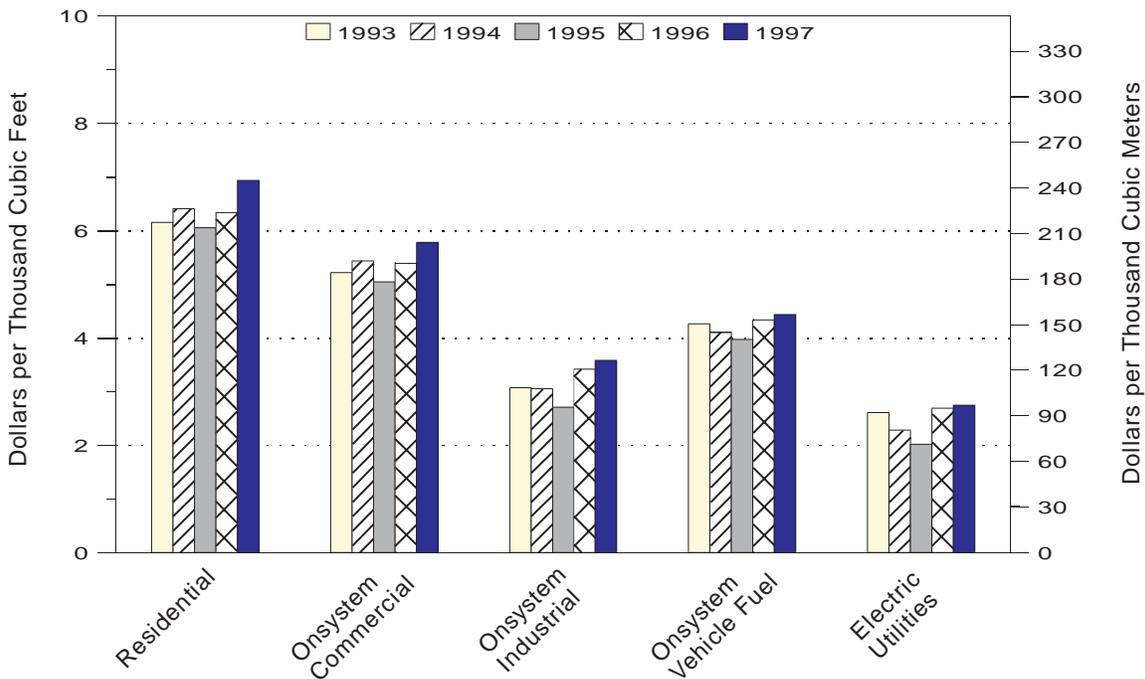
During 1997, the price of natural gas rose at the city gate and in all consuming sectors. Following the trend in prices at the wellhead, prices for sales to the industrial and electric utility sectors increased substantially from 1995 to 1996, but much more modestly from 1996 to 1997. Among the onsystem sales customers, industrials and electric utilities are large volume customers with relatively high load factors which enable them to take advantage of economies of scale in purchases. They also are in a better position to elect whether to stay with their local distribution company (LDC) or seek supplies from alternate sources. These factors result in prices that are highly responsive to fluctuations in wellhead prices.

By contrast, the increase in price paid for deliveries to the residential sector from 1996 to 1997 was larger than the increase from 1995 to 1996. In the commercial sector, the

percentage increase in price was about the same in each time period. These consumers pay higher prices for gas than industrial and electric utility consumers because they have fewer options for service and require high quality service during periods of peak demand. Also they may be paying an increasing share of the fixed costs of long distance transportation and local distribution as more customers choose to purchase gas from third parties in place of LDC's.

The natural gas bills received by residential users often reflect a long-term average of their costs, in order to cushion the impact of sharp increases in wellhead prices. The relatively smaller increase in the average residential price for the year 1996 (28 cents) compared with 1997(60 cents) may reflect the shifting of the impact of rising wellhead prices from 1996 to 1997 as a result of this common billing practice.

Figure 13. Average Price of Natural Gas Delivered to Consumers in the United States, 1993-1997



Note: Onsystem sales deliveries represent 77.4 percent of commercial deliveries, 19.9 percent of industrial deliveries, and 93.9 percent of vehicle fuel deliveries in 1997.

Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition" and Federal Energy Regulatory Commission (FERC), Form FERC-423, "Monthly Report of Cost and Quality of Fuels for Electric Plants."

A discussion of prices by each sector follows.

City Gate

City gate prices represent the total cost paid by gas distribution companies for gas received at the point where the gas is physically transferred from a pipeline company or transmission system. This price is intended to reflect all charges for the acquisition, storage, and transportation as well as other charges associated with the LDC's obtaining the gas for sale to consumers. Prices paid at the city gate by local distribution companies rose substantially in 1997, reaching \$3.66 per thousand cubic feet, 12 percent above the 1996 level and 32 percent more than the low price seen in 1995.

Residential

Residential consumers pay the highest price for natural gas. In 1997, the residential price increased to a record \$6.94 per thousand cubic feet, 8 percent above the previous record of \$6.41 per thousand cubic feet in 1994. However, the 1997 price was still 25 percent below the 1983 peak price in constant dollars. Constant dollars provide a way to express prices with an adjustment for inflation. In recent years, only modest changes in constant dollars have been seen for residential prices (Figure 14). These consumers remain captive to LDC service in all but a few States. The LDC's are obligated to supply gas to residences at all times, including during heating seasons when demand is high, resulting in a very high quality service.

Commercial

The second-highest prices for gas were seen in the commercial sector. As in the residential sector, commercial customers paid a record price in 1997, \$5.79 per thousand cubic feet. This price was 7 percent above the level a year ago, and 4 percent higher than the previous record of \$5.59 set in 1983. The percentage of deliveries for the account of others to the commercial sector has grown substantially since 1993 from 16 percent of commercial volume deliveries to 29 percent in 1997. In 13 States and the District of Columbia, prices in this sector were associated with less than 70 percent of deliveries in 1997.

Industrial

Deliveries for the account of others in the industrial sector represented 82 percent of all deliveries to that sector during 1997 and resulted in industrial prices associated with only 18 percent of the volumes delivered. Prices for gas purchased by the industrial customers who continue to buy from LDC suppliers rose from \$3.42 per thousand cubic feet in 1996 to \$3.59 in 1997, a 5 percent increase. This rise was influenced by the increase in wellhead price which occurred during the same period.

Vehicle Fuel

Most of the natural gas delivered for vehicle fuel represents deliveries to refueling stations that are used primarily or exclusively by fleet vehicles. Thus, the prices are often those associated with the operation of fleet vehicles and may be based on internal transfer prices for companies primarily in the natural gas business. The price for deliveries for vehicle fuel use was \$4.44 per thousand cubic feet in 1997 and was associated with a very small volume of deliveries.

Electric Utilities

Electric utility prices reflect consumption by all large electric utilities and do not include gas consumed by nonutility power producers. Between 1996 and 1997 the price paid by electric utilities for natural gas rose 2 percent, a smaller increase than that shown in the residential, commercial, and industrial sectors. It climbed from \$2.69 per thousand cubic feet to \$2.74.

Coverage

Coverage for prices varies by consumer sector as discussed below. All average prices are computed by dividing the reported revenue by its associated sales volume. Prices for deliveries of natural gas to consumers, except electric utilities, are calculated from reports to Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition." City gate prices are calculated from reports to the Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers." Both of these forms are completed by companies that deliver natural gas to end-use consumers.

With the unbundling of services in the natural gas industry, pipeline and local distribution companies provide transportation service for their end-user customers. In this report, those volumes are described as deliveries of gas for the account of others. When companies that deliver gas are the sellers of that gas, they are able to report the associated revenue to the Energy Information Administration. Those volumes are described as onsystem sales. When the firm that physically delivers gas to the end user acts as a transportation agent, it does not know the sales price of the gas. Respondents, therefore, do not report a revenue amount associated with deliveries for the account of others in their submissions of the Form EIA-176.

City gate: Prices for gas delivered to the city gate represent all of the volumes of gas delivered. Since these prices are reported on a monthly form, the annual average city gate price is calculated by summing the monthly revenues reported and dividing that figure by the sum of the monthly reported volumes.

Residential: Prices in this publication for the residential sector cover nearly all of the volumes of gas delivered.

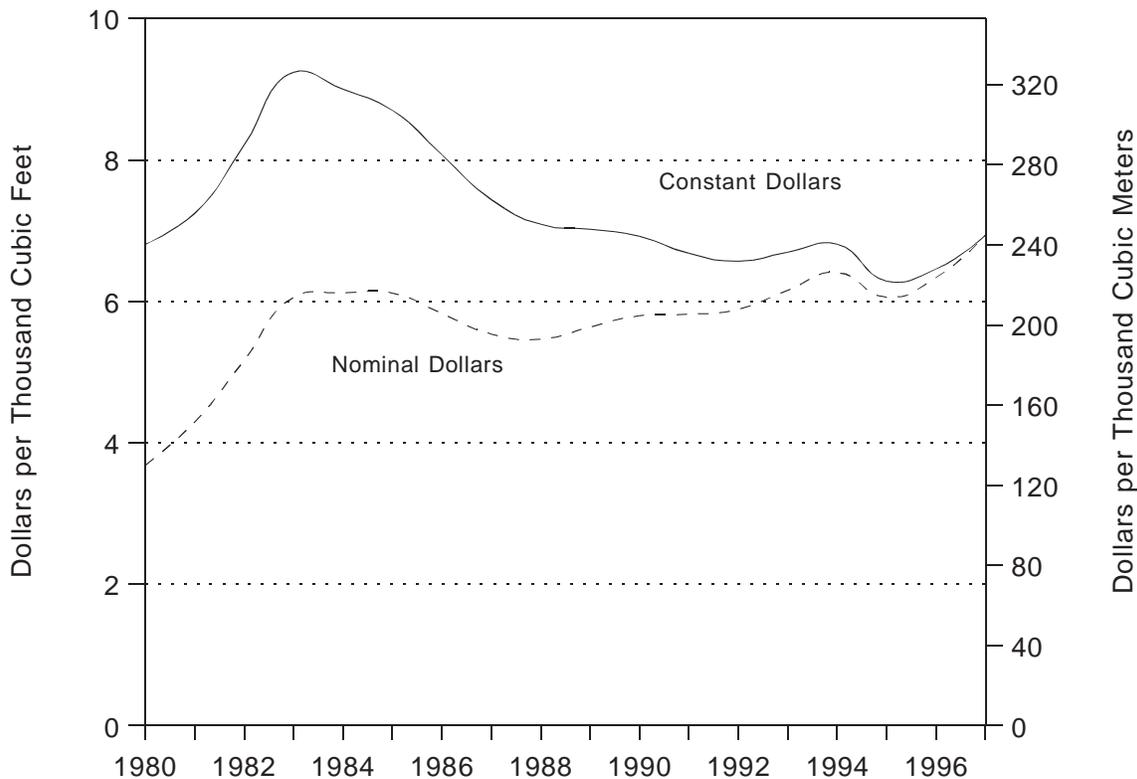
Commercial and Industrial: Prices for the commercial and industrial sectors are often associated with relatively small volumes of the total gas delivered. This occurs because they are reported by those that deliver gas and not by either the gas resellers or by the consumers. Beginning with the reporting of 1996 data, the EIA has changed the customer classification used for reporting deliveries to consumers in the agricultural industry from commercial to industrial. This change affects the calculation of prices because these volumes and revenues previously classified as commercial are now classified as industrial. Separate reports of the volumes and revenues affected are not available so the direct impact of this change is not known.

Facilities that generate electricity but are not regulated are known as nonutility power producers. A nonutility power producer may be a commercial facility, an industrial facility, or a facility that produces electricity for resale. Deliveries of natural gas to nonutility power producers are

reported on the Form EIA-176. The volumes and associated revenues for deliveries to nonutility producers who are primarily commercial establishments are included in the calculation of commercial prices. Those for deliveries to both nonutility producers who are primarily industrial establishments and nonutility establishments that produce electricity for resale are included in the calculation of industrial prices.

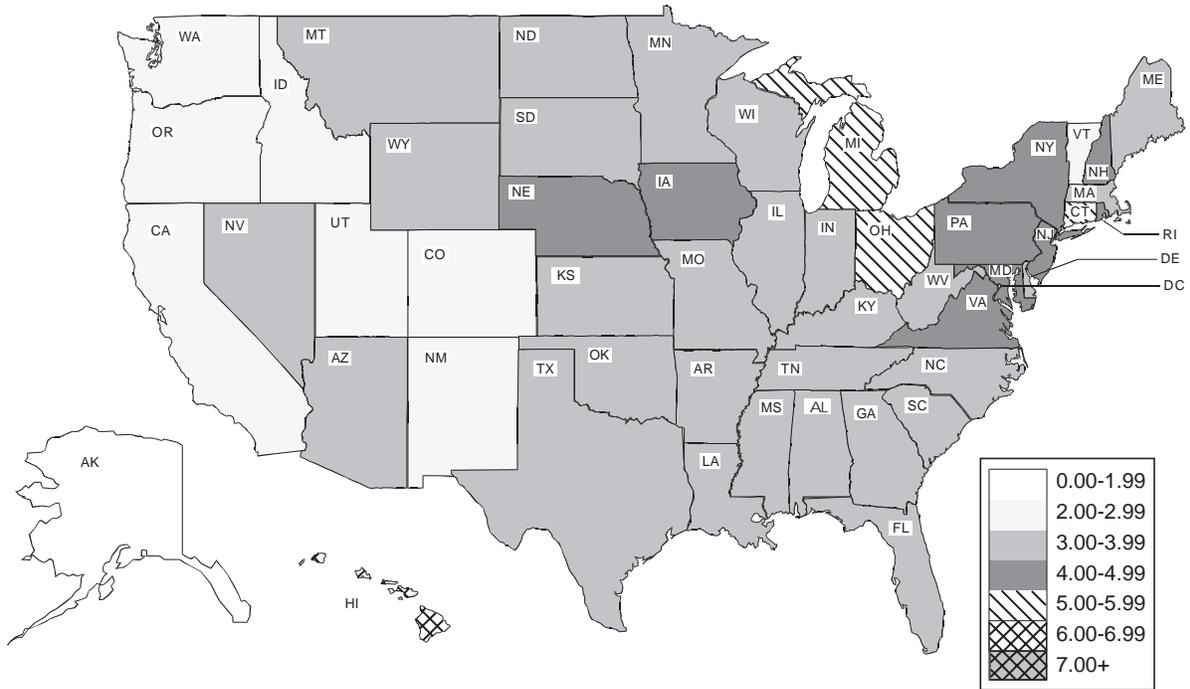
Electric Utilities: Prices for natural gas are also reported to the EIA on the Form FERC-423, "Monthly Report of Cost and Quality of Fuels for Electric Plants," a consumer survey form. Electric utility prices in this report are taken from this form. The respondents are all large regulated electric utilities that report consumption and prices of fuels and represent most of the volumes delivered to electric utilities. These prices are also published in the EIA report, *Cost and Quality of Fuels for Electric Utility Plants*. Prices to electric utilities, because they are derived from a survey of the utilities themselves, represent most of the volumes consumed by this sector.

Figure 14. Average Price of Natural Gas Delivered to Residential Consumers, 1980-1997



Sources: Nominal dollars: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition." Constant dollars: Prices were converted to 1995 dollars using the chain-type price indexes for Gross Domestic Product (1992 = 1.0) as published by the U. S. Department of Commerce, Bureau of Economic Analysis.

Figure 15. Average City Gate Price of Natural Gas in the United States, 1997
 (Dollars per Thousand Cubic Feet)



Sources: Energy Information Administration (EIA), Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers."

Table 23. Average City Gate Price of Natural Gas in the United States, 1993-1997
(Dollars per Thousand Cubic Feet)

State	Average Price				
	1993	1994	1995	1996	1997
Alabama	3.51	3.44	2.89	3.48	3.65
Alaska	0.33	1.62	1.67	1.58	1.81
Arizona	2.62	2.53	2.10	2.78	3.15
Arkansas	2.66	2.54	2.32	2.76	3.23
California	2.85	2.57	2.03	2.59	2.98
Colorado	2.95	3.31	2.65	2.70	2.92
Connecticut	3.87	4.17	4.70	5.11	5.11
Delaware	3.24	2.95	2.70	3.68	3.53
Florida	2.76	2.78	2.74	3.73	3.97
Georgia	3.77	3.54	2.96	3.77	3.98
Hawaii	5.61	4.94	5.20	6.05	6.42
Idaho	2.26	2.46	2.18	2.24	2.12
Illinois	3.30	3.02	2.59	3.27	3.28
Indiana	3.18	2.98	2.84	3.09	3.03
Iowa	3.24	3.15	2.82	3.47	4.06
Kansas	2.80	2.86	2.36	3.05	3.47
Kentucky	3.21	3.13	2.80	3.41	3.83
Louisiana	2.72	2.54	2.21	3.13	3.04
Maine	3.69	2.98	3.35	4.30	3.84
Maryland	3.53	3.38	2.87	4.02	4.02
Massachusetts	3.98	3.98	3.53	3.98	3.85
Michigan	2.89	2.70	2.61	2.90	2.99
Minnesota	3.11	2.85	2.52	3.07	3.67
Mississippi	2.90	2.83	2.53	3.27	3.39
Missouri	3.20	3.05	2.73	3.25	3.75
Montana	3.29	3.49	3.01	3.03	3.16
Nebraska	3.46	2.98	2.49	3.07	4.24
Nevada	3.03	3.18	2.73	3.10	3.39
New Hampshire	3.76	3.49	3.39	4.20	4.10
New Jersey	3.54	3.33	3.34	3.84	4.19
New Mexico	2.39	2.02	1.46	1.99	2.53
New York	3.32	3.02	2.47	3.36	4.20
North Carolina	3.15	3.27	2.95	3.74	3.97
North Dakota	3.29	3.15	2.58	2.94	3.38
Ohio	3.52	3.48	3.84	4.37	5.18
Oklahoma	2.45	2.46	2.52	2.56	3.12
Oregon	2.48	2.73	2.42	2.42	2.58
Pennsylvania	3.41	3.46	3.09	2.68	4.09
Rhode Island	4.41	4.17	3.57	4.41	4.49
South Carolina	3.54	3.67	3.25	3.90	3.81
South Dakota	3.35	3.35	2.88	3.19	3.65
Tennessee	2.93	2.71	2.71	4.04	3.60
Texas	3.32	3.00	2.95	3.22	3.66
Utah	2.63	3.31	2.88	2.25	2.79
Vermont	2.96	3.11	2.61	2.74	2.33
Virginia	3.33	3.44	2.92	3.89	4.14
Washington	2.39	2.54	2.18	2.44	2.62
West Virginia	3.39	3.26	2.85	3.36	3.17
Wisconsin	3.70	3.42	2.83	3.43	3.67
Wyoming	2.80	2.91	2.72	2.36	3.11
Total	3.21	3.07	2.78	3.27	3.66

Source: Energy Information Administration (EIA), Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers."

Table 24. Average Price of Natural Gas Delivered to Residential Consumers by State, 1993-1997
(Dollars per Thousand Cubic Feet)

State	1993	1994	1995	1996	1997
Alabama	7.10	7.41	6.86	7.22	8.35
Alaska	3.96	3.60	3.63	3.42	3.77
Arizona	7.20	7.54	7.82	7.52	7.83
Arkansas	5.38	5.71	5.48	5.92	6.67
California	6.23	6.39	6.42	6.44	6.81
Colorado.....	4.52	4.92	4.80	4.39	4.81
Connecticut	9.43	10.14	10.00	10.08	10.33
D.C.	8.34	8.29	8.03	9.19	9.39
Delaware	6.70	7.43	6.60	7.12	8.36
Florida	10.02	9.98	9.85	10.74	11.90
Georgia	6.80	7.32	6.18	6.69	7.41
Hawaii	17.51	16.83	17.55	19.81	21.74
Idaho	5.38	5.29	5.59	5.20	5.12
Illinois	5.52	5.50	4.66	5.28	5.95
Indiana	5.76	6.24	5.37	5.54	6.37
Iowa.....	5.48	5.40	5.09	5.49	6.17
Kansas	4.91	5.11	4.91	5.59	6.42
Kentucky	5.25	5.46	5.05	5.54	6.37
Louisiana	6.09	6.24	6.01	6.76	7.16
Maine.....	7.47	7.83	7.32	7.84	8.47
Maryland	7.08	6.95	6.62	7.60	8.36
Massachusetts	8.33	8.94	9.04	8.88	9.43
Michigan	5.04	4.98	4.72	4.96	5.20
Minnesota.....	5.31	5.18	4.80	5.46	5.76
Mississippi.....	5.23	5.46	5.28	5.72	6.35
Missouri.....	5.37	5.43	5.16	5.97	6.61
Montana	4.92	5.23	5.15	4.86	5.05
Nebraska	4.96	5.01	4.83	4.88	5.69
Nevada	5.69	6.66	6.76	6.19	6.27
New Hampshire.....	7.66	7.96	7.16	7.40	8.48
New Jersey	6.99	7.11	7.27	7.16	7.93
New Mexico.....	5.46	5.61	5.04	4.47	5.87
New York.....	8.15	8.75	8.42	8.90	9.73
North Carolina	6.99	7.30	6.93	7.59	8.98
North Dakota	5.23	5.19	4.66	4.54	4.99
Ohio.....	5.71	5.88	5.46	5.90	6.75
Oklahoma	4.94	5.50	5.56	5.64	6.23
Oregon	6.42	6.99	6.74	6.31	6.21
Pennsylvania.....	6.84	7.44	7.16	7.38	8.33
Rhode Island	8.17	9.12	8.02	8.49	9.61
South Carolina	7.14	7.65	7.54	7.41	8.37
South Dakota	5.30	5.27	5.05	5.25	5.75
Tennessee	5.69	6.13	5.77	6.26	6.91
Texas.....	5.91	5.99	5.92	5.89	6.32
Utah.....	5.13	4.96	4.74	4.47	5.13
Vermont.....	6.19	6.94	6.82	6.40	6.41
Virginia	7.51	7.63	7.18	7.94	8.60
Washington	5.23	5.70	5.89	5.65	5.64
West Virginia	6.45	6.66	7.05	7.02	6.81
Wisconsin.....	6.34	6.28	5.82	6.04	6.43
Wyoming	4.77	5.10	4.83	4.26	4.58
Total.....	6.16	6.41	6.06	6.34	6.94

Source: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition."

Table 25. Average Prices of Natural Gas to Consumers by State, 1997
(Dollars per Thousand Cubic Feet)

State	Commercial		Industrial		Vehicle Fuel		Electric Utilities
	Average Price	Percentage of Total Volume Delivered	Average Price	Percentage of Total Volume Delivered	Average Price	Percentage of Total Volume Delivered	Average Price
Alabama.....	6.98	64.7	3.65	24.6	2.42	100.0	2.86
Alaska.....	2.44	54.5	1.54	97.8	—	—	1.74
Arizona.....	5.32	84.5	3.60	25.1	3.49	100.0	2.99
Arkansas.....	5.23	94.2	3.71	10.5	5.21	100.0	2.69
California.....	6.43	50.4	4.18	8.9	4.50	82.3	3.08
Colorado.....	4.06	92.8	3.66	23.6	2.45	100.0	3.16
Connecticut.....	7.23	81.9	4.73	66.4	5.68	100.0	2.47
D.C.....	7.38	54.9	—	—	3.01	100.0	—
Delaware.....	6.70	100.0	4.40	31.0	2.85	100.0	3.15
Florida.....	6.85	97.5	4.41	10.0	5.07	100.0	2.51
Georgia.....	6.43	89.1	4.56	26.7	4.14	100.0	2.72
Hawaii.....	15.77	100.0	10.79	100.0	—	—	—
Idaho.....	4.49	86.1	2.76	2.0	4.19	100.0	—
Illinois.....	5.43	54.3	3.97	11.5	3.01	96.6	2.55
Indiana.....	5.44	89.9	4.33	16.0	5.53	76.0	3.23
Iowa.....	5.18	88.2	4.11	8.6	5.41	100.0	3.41
Kansas.....	5.38	70.7	3.32	9.5	3.70	100.0	2.53
Kentucky.....	5.79	90.0	4.19	19.2	6.68	100.0	3.45
Louisiana.....	6.22	95.9	2.87	10.1	5.57	83.2	2.79
Maine.....	7.70	100.0	5.55	91.4	—	—	—
Maryland.....	6.53	67.1	3.25	7.4	3.58	100.0	2.97
Massachusetts.....	7.34	62.6	5.78	20.2	3.70	100.0	3.11
Michigan.....	5.00	63.7	4.02	9.0	4.01	100.0	0.79
Minnesota.....	4.80	98.8	3.28	40.4	3.50	98.5	2.44
Mississippi.....	5.26	94.8	3.55	39.6	2.76	100.0	2.72
Missouri.....	5.88	79.9	4.78	21.8	3.79	100.0	2.81
Montana.....	4.83	91.5	4.79	3.1	3.83	15.3	NA
Nebraska.....	4.88	74.2	3.85	27.0	—	—	2.86
Nevada.....	5.09	71.3	7.77	1.8	3.61	100.0	2.18
New Hampshire.....	7.63	92.4	4.90	48.8	—	—	2.71
New Jersey.....	5.88	56.2	3.78	47.0	7.06	100.0	3.06
New Mexico.....	4.00	74.6	2.99	29.8	4.67	69.3	2.64
New York.....	6.50	64.7	5.05	8.5	4.14	100.0	2.88
North Carolina.....	7.00	94.4	4.66	45.5	—	—	3.22
North Dakota.....	4.35	88.9	3.05	18.5	3.92	98.5	3.43
Ohio.....	6.23	65.5	4.93	5.7	6.24	100.0	3.72
Oklahoma.....	5.35	81.8	4.18	4.7	2.46	100.0	2.97
Oregon.....	4.63	98.5	3.03	16.3	5.92	100.0	1.49
Pennsylvania.....	7.35	63.6	4.61	14.2	5.00	100.0	3.02
Rhode Island.....	8.21	80.5	4.33	17.4	5.27	100.0	3.35
South Carolina.....	6.74	98.8	3.72	86.9	5.17	100.0	4.07
South Dakota.....	4.71	83.3	4.02	24.1	3.48	100.0	NA
Tennessee.....	6.11	92.2	4.18	38.3	5.59	100.0	NA
Texas.....	4.91	61.4	2.82	17.3	3.17	100.0	2.69
Utah.....	3.91	83.2	2.55	8.9	5.37	100.0	2.09
Vermont.....	5.18	100.0	3.07	100.0	—	—	3.16
Virginia.....	6.45	77.9	4.68	13.0	5.05	100.0	2.93
Washington.....	4.73	84.1	3.16	23.5	3.81	100.0	NA
West Virginia.....	6.34	54.5	2.91	12.2	2.69	100.0	3.35
Wisconsin.....	5.35	82.1	4.13	27.1	2.38	100.0	3.17
Wyoming.....	3.93	84.1	3.49	2.5	5.56	100.0	NA
Total.....	5.79	70.8	3.59	17.7	4.44	89.7	2.74

NA = Not available.
— = Not applicable.

Notes: Totals may not equal sum of components due to independent rounding. Beginning in 1996, consumption of natural gas for agricultural use was classified as industrial use. In 1995 and earlier years, agricultural use was classified as commercial use.

Sources: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition," and Federal Energy Regulatory Commission (FERC), Form FERC-423, "Monthly Report of Cost and Quality of Fuels for Electric Plants."

Table 26. Prices of Natural Gas Deliveries to Commercial Consumers by State, 1997
(Dollars per Thousand Cubic Feet)

State	Firm		Interruptible		Total	
	Average Price	Percentage of Total Volume Delivered	Average Price	Percentage of Total Volume Delivered	Total Average Price	Percentage of Total Volume Delivered
Alabama	7.03	88.0	5.08	6.3	6.98	64.7
Alaska.....	2.44	54.5	—	—	2.44	54.5
Arizona.....	5.32	84.5	4.77	100.0	5.32	84.5
Arkansas.....	5.28	93.3	4.94	99.9	5.23	94.2
California.....	6.49	58.6	4.40	8.2	6.43	50.4
Colorado.....	4.07	95.7	3.79	32.5	4.06	92.8
Connecticut.....	8.71	87.6	4.39	72.9	7.23	81.9
D.C.....	9.20	100.0	3.89	29.5	7.38	54.9
Delaware.....	6.70	100.0	—	—	6.70	100.0
Florida.....	6.90	98.8	4.15	56.0	6.85	97.5
Georgia.....	6.71	100.0	4.37	49.0	6.43	89.1
Hawaii.....	15.77	100.0	—	—	15.77	100.0
Idaho.....	4.49	86.5	—	—	4.49	86.1
Illinois.....	5.43	54.3	4.47	21.7	5.43	54.3
Indiana.....	5.44	96.3	5.39	37.3	5.44	89.9
Iowa.....	5.23	91.1	4.29	57.9	5.18	88.2
Kansas.....	5.43	90.0	4.11	10.1	5.38	70.7
Kentucky.....	5.84	95.2	4.67	39.9	5.79	90.0
Louisiana.....	6.55	99.3	5.23	86.9	6.22	95.9
Maine.....	7.70	100.0	—	—	7.70	100.0
Maryland.....	7.01	90.7	3.78	27.1	6.53	67.1
Massachusetts.....	7.65	81.6	3.77	16.8	7.34	62.6
Michigan.....	5.00	63.7	4.02	100.0	5.00	63.7
Minnesota.....	5.41	99.4	3.34	97.5	4.80	98.8
Mississippi.....	5.40	94.9	3.71	94.0	5.26	94.8
Missouri.....	5.93	80.0	4.09	74.7	5.88	79.9
Montana.....	4.83	93.5	4.62	15.9	4.83	91.5
Nebraska.....	5.25	70.7	3.29	94.0	4.88	74.2
Nevada.....	5.09	72.7	—	—	5.09	71.3
New Hampshire.....	7.63	92.4	—	—	7.63	92.4
New Jersey.....	6.75	51.2	3.97	71.6	5.88	56.2
New Mexico.....	4.42	70.8	2.07	99.7	4.00	74.6
New York.....	6.86	73.3	4.94	42.8	6.50	64.7
North Carolina.....	7.02	98.7	5.23	22.0	7.00	94.4
North Dakota.....	4.52	100.0	3.01	46.2	4.35	88.9
Ohio.....	6.23	66.9	4.94	2.7	6.23	65.5
Oklahoma.....	5.35	82.9	5.14	56.7	5.35	81.8
Oregon.....	4.63	100.0	—	—	4.63	98.5
Pennsylvania.....	7.50	65.8	5.48	44.6	7.35	63.6
Rhode Island.....	8.22	80.4	4.30	100.0	8.21	80.5
South Carolina.....	7.45	98.5	4.13	100.0	6.74	98.8
South Dakota.....	4.82	84.6	2.81	66.2	4.71	83.3
Tennessee.....	6.29	95.8	3.92	63.3	6.11	92.2
Texas.....	5.01	62.4	2.62	44.7	4.91	61.4
Utah.....	4.05	98.1	2.22	28.8	3.91	83.2
Vermont.....	5.18	100.0	—	—	5.18	100.0
Virginia.....	6.71	90.9	4.98	43.3	6.45	77.9
Washington.....	4.87	97.4	3.62	40.4	4.73	84.1
West Virginia.....	6.86	85.8	5.96	42.9	6.34	54.5
Wisconsin.....	5.43	82.3	3.80	78.5	5.35	82.1
Wyoming.....	4.05	83.8	2.33	89.6	3.93	84.1
Total.....	5.95	75.0	4.23	45.9	5.79	70.8

— = Not applicable.

Notes: Totals may not equal sum of components due to independent rounding. Beginning in 1996, consumption of natural gas for agricultural use was classified as industrial

use. In 1995 and earlier years, agricultural use was classified as commercial use.

Source: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition."

Table 27. Prices of Natural Gas Deliveries to Industrial Consumers by State, 1997
(Dollars per Thousand Cubic Feet)

State	Firm		Interruptible		Total	
	Average Price	Percentage of Total Volume Delivered	Average Price	Percentage of Total Volume Delivered	Total Average Price	Percentage of Total Volume Delivered
Alabama.....	3.86	21.0	3.41	30.3	3.65	24.6
Alaska.....	1.54	100.0	—	—	1.54	97.8
Arizona.....	3.53	24.1	4.72	82.3	3.60	25.1
Arkansas.....	3.67	6.8	3.77	35.2	3.71	10.5
California.....	4.26	12.7	3.77	3.5	4.18	8.9
Colorado.....	2.79	9.3	3.82	33.2	3.66	23.6
Connecticut.....	5.45	69.0	4.06	64.2	4.73	66.4
Delaware.....	4.53	24.9	4.03	100.0	4.40	31.0
Florida.....	4.59	13.2	4.28	8.5	4.41	10.0
Georgia.....	5.30	39.9	4.24	23.4	4.56	26.7
Hawaii.....	12.26	100.0	10.42	100.0	10.79	100.0
Idaho.....	2.77	2.8	2.55	0.2	2.76	2.0
Illinois.....	4.03	11.0	3.35	22.6	3.97	11.5
Indiana.....	4.69	44.8	3.53	6.7	4.33	16.0
Iowa.....	4.16	6.6	4.04	15.3	4.11	8.6
Kansas.....	3.23	17.2	3.68	3.4	3.32	9.5
Kentucky.....	4.21	26.1	4.11	9.9	4.19	19.2
Louisiana.....	2.90	7.3	2.85	13.8	2.87	10.1
Maine.....	6.34	88.1	3.70	100.0	5.55	91.4
Maryland.....	6.92	2.7	2.82	9.3	3.25	7.4
Massachusetts.....	6.77	20.0	3.35	20.8	5.78	20.2
Michigan.....	4.02	8.8	4.01	81.7	4.02	9.0
Minnesota.....	5.46	11.2	2.98	62.5	3.28	40.4
Mississippi.....	3.57	33.6	3.54	47.4	3.55	39.6
Missouri.....	5.18	17.6	3.83	51.5	4.78	21.8
Montana.....	4.79	6.4	—	—	4.79	3.1
Nebraska.....	4.24	53.0	3.02	13.3	3.85	27.0
Nevada.....	7.77	1.8	—	—	7.77	1.8
New Hampshire.....	7.37	37.3	2.74	66.9	4.90	48.8
New Jersey.....	5.81	10.9	3.58	70.7	3.78	47.0
New Mexico.....	2.99	32.6	—	—	2.99	29.8
New York.....	5.44	7.3	4.09	15.0	5.05	8.5
North Carolina.....	4.91	57.2	4.55	41.8	4.66	45.5
North Dakota.....	3.30	2.0	3.03	40.4	3.05	18.5
Ohio.....	4.92	6.5	5.51	0.4	4.93	5.7
Oklahoma.....	4.55	4.8	3.72	4.5	4.18	4.7
Oregon.....	3.17	20.5	2.75	11.4	3.03	16.3
Pennsylvania.....	4.61	15.2	4.59	11.4	4.61	14.2
Rhode Island.....	4.60	14.4	3.28	100.0	4.33	17.4
South Carolina.....	4.43	74.6	3.59	89.5	3.72	86.9
South Dakota.....	4.26	34.4	3.67	16.8	4.02	24.1
Tennessee.....	4.74	37.3	3.74	39.1	4.18	38.3
Texas.....	2.77	29.3	4.50	1.2	2.82	17.3
Utah.....	3.23	9.1	2.14	8.8	2.55	8.9
Vermont.....	4.40	100.0	2.97	100.0	3.07	100.0
Virginia.....	5.81	8.7	3.82	20.7	4.68	13.0
Washington.....	3.14	27.1	3.34	10.3	3.16	23.5
West Virginia.....	2.89	31.1	3.42	0.7	2.91	12.2
Wisconsin.....	4.56	45.3	3.63	18.3	4.13	27.1
Wyoming.....	3.67	3.8	3.29	1.8	3.49	2.5
Total.....	3.57	18.7	3.61	16.2	3.59	17.7

— = Not applicable.

Notes: Totals may not equal sum of components due to independent rounding. Beginning in 1996, consumption of natural gas for agricultural use was classified as industrial

use. In 1995 and earlier years, agricultural use was classified as commercial use.

Source: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition."

Table 28. Prices of Natural Gas Deliveries to Electric Utilities by State, 1997
(Dollars per Thousand Cubic Feet)

State	Firm		Interruptible	
	Average Price	Percentage of Total Volume Delivered	Average Price	Percentage of Total Volume Delivered
Alabama.....	—	—	3.14	6.6
Alaska.....	1.73	67.5	—	—
Arizona.....	3.57	0.6	—	—
Arkansas.....	2.87	5.4	—	—
California.....	3.43	0.6	2.95	13.8
Colorado.....	0.65	100.0	2.38	23.4
Connecticut.....	—	—	2.89	6.7
Delaware.....	2.59	7.9	2.78	100.0
Florida.....	3.61	0.3	2.44	0.9
Georgia.....	1.58	100.0	—	—
Illinois.....	2.97	11.2	4.90	2.6
Indiana.....	1.88	41.8	—	—
Iowa.....	3.88	8.9	2.32	46.0
Kansas.....	3.05	1.9	—	—
Kentucky.....	3.32	100.0	4.58	100.0
Louisiana.....	2.82	6.9	2.82	9.7
Maryland.....	—	—	5.61	0.5
Massachusetts.....	2.59	3.0	2.80	73.7
Michigan.....	3.74	2.0	3.07	100.0
Minnesota.....	0.63	100.0	2.42	100.0
Mississippi.....	3.01	2.8	—	—
Missouri.....	4.84	0.6	2.46	100.0
Montana.....	2.56	100.0	—	—
Nebraska.....	1.72	100.0	2.49	59.7
New Jersey.....	2.69	94.9	3.10	37.3
New Mexico.....	3.76	14.3	—	—
New York.....	3.26	49.5	2.80	100.0
North Carolina.....	4.40	100.0	3.09	77.5
North Dakota.....	4.07	100.0	—	—
Ohio.....	5.88	19.3	3.23	2.4
Oklahoma.....	2.30	1.9	2.43	100.0
Pennsylvania.....	4.62	32.5	3.87	2.3
South Carolina.....	—	—	3.24	100.0
Texas.....	2.53	66.1	5.55	1.8
Utah.....	—	—	2.43	2.7
Vermont.....	—	—	3.34	100.0
Virginia.....	—	—	5.20	0.6
Wisconsin.....	3.07	32.5	3.22	100.0
Wyoming.....	2.89	100.0	—	—
Total.....	2.51	28.6	2.88	23.5

— = Not applicable.

Notes: States without direct sales are not included. Totals may not equal sum of components due to independent rounding.

Source: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition."

Table 29. Leading Suppliers of Natural Gas Sold to Residential Customers in the United States, 1997
(Volumes in Thousand Cubic Feet, Prices in Dollars per Thousand Cubic Feet)

Company	State	Volume	Prices
Northern Illinois Gas Co	IL	241,353,299	5.25
Southern California Gas Co	CA	237,581,205	7.28
Pacific Gas and Elec Co.....	CA	191,919,171	6.12
Consumers Pwr Co	MI	178,690,154	4.80
Columbia Gas Dist Co.....	OH,KY,PA,MD	178,512,589	7.64
Michigan Consol Gas Co.....	MI	152,111,213	5.59
East Ohio Gas Co	OH	147,197,186	6.36
Pub Svc Elec and Gas Co.....	NJ	138,404,765	7.58
Peoples Gas Lt and Coke Co.....	IL	113,561,765	6.96
Lone Star Gas Co.....	TX	100,079,759	6.13
Atlanta Gas Lt Co	GA	96,381,162	7.41
Brooklyn Union Gas Co.....	NY	89,040,916	11.49
Pub Svc Co. of Colorado.....	CO	86,715,461	4.64
Peoples Nat Gas Co.....	NE,SD,KS,IA,CO,MN,PA	86,499,903	6.89
Natl Fuel Gas Distr	PA,NY	84,528,192	8.35
Washington Gas Lt Co	DC,VA,MD	78,278,973	8.56
Entex Div of Noram Energy Corp.....	LA,MS,TX	74,667,963	6.86
Northern Indiana Pub Svc Co	IN	71,550,673	6.14
Minnegasco	MN	67,628,166	5.79
Mountain Fuel Sply Co.....	WY,ID,UT	59,717,149	5.14
Laclede Gas Co.....	MO	59,148,406	6.90
Oklahoma Nat Gas Co	OK	57,143,682	6.15
MidAmerican Energy Co	NE,IA,SD,IL	57,038,762	5.96
Niagara Mohawk Pwr Corp	NY	53,992,757	8.08
Con Edison Co. of New York Inc.....	NY	51,567,275	11.53
Southwest Gas Corp	NV,CA,AZ	49,622,465	7.28
Philadelphia Gas Wks	PA	48,608,330	8.23
Wisconsin Gas Co.....	WI	48,432,860	6.49
Indiana Gas Co. Inc.....	IN	47,505,000	6.91
Kansas Gas Svs Co	KS,OK	47,345,153	6.60
Arkla A Noram Energy Co.....	OK,AR,LA,TX	47,336,099	7.15
Southern Union Co.....	MO	43,157,651	6.24
Northern States Pwr Co	ND,WI,MI,MN	42,428,541	5.89
Puget Sound Energy	WA	41,390,269	5.97
Boston Gas Co	MA	40,597,736	9.81
Baltimore Gas and Elec Co.....	MD	38,450,439	8.37
Long Island Ltg Co	NY	38,196,905	10.40
New Jersey Nat Gas Co.....	NJ	35,977,256	8.49
Peco Energy Co	PA	34,487,669	8.17
Wisconsin Elec Pwr Co	WI	34,373,402	6.46
Cincinnati Gas and Elec Co	OH	34,370,324	6.75
Illinois Pwr Co.....	IL	34,326,734	6.93
Pnm Gas Services.....	NM	31,631,855	5.93
San Diego Gas and Elec Co	CA	31,013,679	7.45
Rochester Gas and Elec Co.....	NY	29,488,936	8.75
Northwest Nat Gas Co	OR,WA	29,378,830	6.05
Alabama Gas Corp	AL	29,308,019	8.40
Piedmont Nat Gas Co	SC,NC	29,017,573	8.73
Dayton Pwr and Lt Co	OH	28,787,598	5.50
Equitable Gas Co	PA,WV,KY	28,502,559	10.33

Notes: Natural gas companies with the 50 largest amounts of on-system sales to residential consumers were selected from the respondents to the Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition." Prices are calculated from the company total reported volumes of on-system sales to residential consumers and the total reported associated revenue. When more than one State of operation is in-

dicated, the price has been calculated from the sum of the volumes and revenues reported by the company for all of the States shown.

Source: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition."

Table 30. Leading Suppliers of Natural Gas Sold to Commercial Consumers in the United States, 1997
(Volumes in Thousand Cubic Feet, Prices in Dollars per Thousand Cubic Feet)

Company	State	Volume	Price
Con Edison Co. of New York Inc.....	NY	88,830,005	5.25
Pub Svc Elec and Gas Co.....	NJ	70,705,783	5.28
Columbia Gas Dist Co.....	OH,KY,PA,MD	63,746,659	7.11
Southern California Gas Co.....	CA	57,000,043	6.63
Minnegasco.....	MN	55,213,151	4.69
Pacific Gas and Elec Co.....	CA	54,854,821	6.15
Entex Div of Noram Energy Corp.....	LA,MS,TX	51,551,370	5.31
Consumers Pwr Co.....	MI	50,657,354	4.44
Michigan Consol Gas Co.....	MI	50,589,626	5.55
Northern Illinois Gas Co.....	IL	47,159,304	5.26
Pub Svc Co. of Colorado.....	CO	46,479,502	3.88
East Ohio Gas Co.....	OH	41,561,614	5.92
Atlanta Gas Lt Co.....	GA	41,341,668	6.48
Lone Star Gas Co.....	TX	37,336,458	5.34
Washington Gas Lt Co.....	DC,VA,MD	36,388,903	6.56
MidAmerican Energy Co.....	NE,IA,SD,IL	31,238,096	4.91
Southwest Gas Corp.....	NV,CA,AZ	30,898,860	5.30
Peoples Nat Gas Co.....	NE,SD,KS,IA,CO,MN,PA	29,896,501	5.62
Oklahoma Nat Gas Co.....	OK	29,389,914	5.31
Northern Indiana Pub Svc Co.....	IN	28,405,690	5.03
Arkla A Noram Energy Co.....	OK,AR,LA,TX	27,115,724	5.69
Mountain Fuel Sply Co.....	WY,ID,UT	27,034,169	3.90
Northern States Pwr Co.....	ND,WI,MI,MN	26,773,740	5.12
Boston Gas Co.....	MA	26,374,294	7.20
Long Island Ltg Co.....	NY	25,416,389	7.52
Brooklyn Union Gas Co.....	NY	23,306,715	7.90
Puget Sound Energy.....	WA	22,696,413	4.94
Wisconsin Gas Co.....	WI	21,897,427	5.29
Northwest Nat Gas Co.....	OR,WA	21,873,960	4.61
Laclede Gas Co.....	MO	21,855,529	5.83
Natl Fuel Gas Distr.....	PA,NY	21,683,441	7.47
Niagara Mohawk Pwr Corp.....	NY	21,584,628	6.87
Wisconsin Elec Pwr Co.....	WI	20,830,653	5.63
Southern Union Co.....	MO	20,074,521	5.97
Peoples Gas Lt and Coke Co.....	IL	19,869,520	6.14
Piedmont Nat Gas Co.....	SC,NC	19,728,728	7.03
Peco Energy Co.....	PA	19,429,080	7.30
Peoples Gas Sys Inc.....	FL	18,950,426	6.68
Cincinnati Gas and Elec Co.....	OH	18,398,528	6.30
Indiana Gas Co. Inc.....	IN	17,700,479	6.64
Kansas Gas Svs Co.....	KS,OK	16,877,535	5.95
Illinois Pwr Co.....	IL	16,681,659	4.93
Baltimore Gas and Elec Co.....	MD	16,372,781	6.66
Citizens Gas and Coke Util.....	IN	15,256,288	4.85
United Cities Gas Co.....	TN,VA,KS,SC,IL,IA,GA	14,967,109	6.29
Commonwealth Gas Co.....	MA	14,858,806	6.61
Philadelphia Gas Wks.....	PA	14,758,086	7.49
Pnm Gas Services.....	NM	14,694,574	4.46
Connecticut Nat Gas Corp.....	CT	14,358,795	5.86
Memphis Lt Gas and Wtr.....	TN	13,833,019	5.04

Notes: Natural gas companies with the 50 largest amounts of on-system sales to commercial consumers were selected from the respondents to the Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition." Prices are calculated from the company total reported volumes of on-system sales to commercial consumers and the total reported associated revenue. When more than one State of operation is indicated, the price has been calculated from the sum of the volumes and revenues re-

ported by the company for all of the States shown. Beginning in 1996, consumption of natural gas for agricultural use was classified as industrial use. In 1995 and earlier years, agricultural use was classified as commercial use.

Source: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition."

Table 31. Leading Suppliers of Natural Gas Sold and Transported in the United States, 1997
(Thousand Cubic Feet)

Company	Residential	Commercial	Industrial	Vehicle Fuel	Electric Utilities	Total
Southern California Gas Co.....	239,806,156	103,413,827	284,215,130	1,109,160	157,653,320	786,197,593
Pacific Gas and Elec Co.....	193,084,756	132,564,645	157,954,353	608,896	145,959,132	630,171,782
Lone Star Gas Co.....	100,079,759	39,125,204	331,114,725	0	124,116,343	594,436,031
Midcon Texas P L Operator Inc.....	0	0	474,624,481	0	109,413,069	584,037,550
Northern Illinois Gas Co.....	249,453,348	95,871,972	143,206,591	1,537	39,419,013	527,952,461
Columbia Gas Dist Co.....	183,896,512	102,145,657	175,997,075	30,684	580,790	462,650,718
Pub Svc Elec and Gas Co.....	138,404,765	130,108,996	135,651,934	0	13,184,142	417,349,837
Michigan Consol Gas Co.....	153,863,902	97,261,775	94,979,658	0	2,920,743	349,026,078
Consumers Pwr Co.....	181,290,957	72,367,648	85,106,792	8,383	1,177,760	339,951,540
Koch Gateway P L Co.....	0	1,516,410	201,279,323	0	110,814,156	313,609,889
Tejas Gas P L.....	0	0	194,859,378	0	117,417,948	312,277,326
East Ohio Gas Co.....	147,197,186	64,708,614	95,272,017	252,676	861,901	308,292,394
Florida Gas Trans Co.....	0	0	18,382,803	0	284,385,367	302,768,170
Bridgeline Gas Dist Co.....	0	0	228,216,673	0	53,251,331	281,468,004
Northern Indiana Pub Svc Co.....	71,550,673	32,296,721	168,649,746	37,269	2,936,483	275,470,892
Oklahoma Nat Gas Co.....	57,143,682	33,008,014	181,951,341	109,636	1,062,744	273,275,417
Peoples Nat Gas Co.....	89,018,356	48,434,045	124,120,469	0	391,076	261,963,946
Atlanta Gas Lt Co.....	96,381,162	47,552,280	108,031,263	0	6,800,276	258,764,981
Con Edison Co. of New York Inc.....	52,350,246	96,072,132	2,249,457	12,779	107,303,041	257,987,655
Channel Industries Gas Co.....	0	12,297	188,864,428	0	56,330,230	245,206,955
Peoples Gas Lt and Coke Co.....	137,692,274	54,518,054	33,728,249	17,508	1,109,653	227,065,738
Niagara Mohawk Pwr Corp.....	54,004,731	58,936,273	112,929,535	27,364	865,844	226,763,747
Houston P L Co.....	0	48,682,847	133,914,229	0	36,642,450	219,239,526
Tejas Ship Channel Llc.....	0	0	218,191,359	0	0	218,191,359
Entex Div of Noram Energy Corp.....	74,667,963	57,108,392	50,877,663	0	0	182,654,018
Pub Svc Co. of Colorado.....	86,715,461	46,479,502	44,803,093	0	3,188,762	181,186,818
Texas Util Fuel Co.....	0	0	0	0	173,757,936	173,757,936
Pg&e Texas P L Lp.....	442	4,058,425	51,154,912	0	117,841,013	173,054,792
Natl Fuel Gas Distr.....	85,334,657	37,227,488	49,816,764	0	0	172,378,909
Long Island Ltg Co.....	38,661,344	59,816,413	0	390,544	72,111,669	170,979,970
Kern River Gas Trans Co.....	0	124,626	147,125,876	0	16,166,128	163,416,630
Southwest Gas Corp.....	49,622,465	41,086,833	25,969,129	218,145	44,845,974	161,742,546
Boston Gas Co.....	40,597,736	62,405,740	16,239,308	4,163	37,342,343	156,589,290
Louisiana Intrastate Gas.....	0	0	143,546,224	0	11,254,650	154,800,874
Noram Gas Trans Co.....	0	0	125,795,121	0	26,782,867	152,577,988
MidAmerican Energy Co.....	57,039,529	37,485,958	51,384,485	6,205	6,503,239	152,419,416
Washington Gas Lt Co.....	80,671,767	62,806,936	0	42,110	6,723,549	150,244,362
Minnegasco.....	67,628,166	55,519,177	19,875,298	20,669	709,067	143,752,377
Mountain Fuel Sply Co.....	59,717,149	32,278,877	44,359,576	138,826	3,469,348	139,963,776
Brooklyn Union Gas Co.....	92,198,201	30,911,838	9,393,738	146,802	0	132,650,579
Wisconsin Gas Co.....	48,540,592	22,792,568	57,867,313	19,875	17,955	129,238,303
Indiana Gas Co. Inc.....	47,505,000	19,123,000	52,102,730	14,504	4,100,766	122,846,000
Baltimore Gas and Elec Co.....	38,450,439	18,512,967	62,236,212	33,043	2,722,313	121,954,974
San Diego Gas and Elec Co.....	31,246,464	12,289,767	26,711,008	362,968	48,852,893	119,463,100
Northwest Nat Gas Co.....	29,378,830	21,873,960	55,219,955	34,654	5,236,239	111,743,638
Arkla A Noram Energy Co.....	47,336,099	30,218,434	33,707,813	0	0	111,262,346
Dow P L Co.....	2,983	2,666,952	108,406,735	0	0	111,076,670
Alabama Gas Corp.....	29,308,019	20,985,483	51,277,620	0	7,028,200	108,599,322
Cincinnati Gas and Elec Co.....	34,370,889	24,845,067	46,806,586	0	1,825,837	107,848,379
Laclede Gas Co.....	59,148,406	27,000,380	20,065,323	40,191	0	106,254,300

Notes: The natural gas companies with the 50 largest amounts of total deliveries were selected from the respondents to the Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition." For each company, the total deliveries include deliveries to residential, commercial, industrial, and electric utility consumers, deliveries of natural gas for vehicle fuel; and all volumes transported to consumers for the account of others. The totals are summed from each company's reports in all States of op-

erations. Number of vehicle fuel consumers generally refers to the number of fueling stations. Totals may not equal sum of components due to independent rounding. Beginning in 1996, consumption of natural gas for agricultural use was classified as industrial use. In 1995 and earlier years, agricultural use was classified as commercial use.

Source: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition."

Table 32. Average Residential Annual Consumption and Cost of Natural Gas per Consumer by State, 1993-1997

State	1993		1994		1995		1996		1997	
	Volume (thousand cubic feet)	Cost (dollars)								
Alabama.....	70	499	67	495	66	452	74	533	62	518
Alaska.....	183	724	192	690	192	695	199	680	181	683
Arizona.....	46	332	47	352	41	318	40	302	43	335
Arkansas.....	89	477	80	455	77	424	86	508	78	520
California.....	57	358	59	378	54	346	53	340	53	360
Colorado.....	102	460	93	456	94	451	97	425	98	469
Connecticut.....	99	931	97	985	95	945	101	1,017	93	961
D.C.....	122	1,017	117	974	116	931	128	1,175	117	1,101
Delaware.....	86	573	85	633	82	542	92	655	82	685
Florida.....	29	288	28	278	28	280	31	335	25	293
Georgia.....	81	550	72	529	77	474	83	552	74	546
Hawaii.....	19	326	19	318	19	330	17	345	17	363
Idaho.....	85	455	75	399	74	414	80	414	76	389
Illinois.....	146	807	139	763	145	676	154	813	141	841
Indiana.....	117	673	109	683	110	591	121	669	112	714
Iowa.....	113	617	104	563	108	551	114	628	105	646
Kansas.....	109	536	96	490	95	467	106	593	85	549
Kentucky.....	102	536	94	511	96	487	101	558	93	590
Louisiana.....	60	367	56	350	55	330	60	405	55	392
Maine.....	65	485	63	496	61	448	65	506	66	561
Maryland.....	95	675	93	647	91	602	98	747	87	728
Massachusetts.....	105	874	101	907	90	810	96	854	93	879
Michigan.....	138	696	134	669	137	648	142	704	133	691
Minnesota.....	115	610	117	604	119	572	129	705	114	654
Mississippi.....	71	372	67	365	65	343	72	413	65	414
Missouri.....	109	587	96	519	99	513	108	642	99	652
Montana.....	108	530	96	503	97	497	108	525	100	505
Nebraska.....	117	579	104	520	105	509	111	543	106	603
Nevada.....	68	385	63	421	57	384	57	355	59	371
New Hampshire.....	92	701	90	720	88	628	93	690	90	763
New Jersey.....	95	664	104	738	92	665	104	742	99	784
New Mexico.....	80	437	75	423	68	344	79	351	83	485
New York.....	96	784	96	841	93	784	100	887	92	896
North Carolina.....	78	542	73	531	73	504	84	638	71	642
North Dakota.....	117	614	114	592	117	545	129	585	116	577
Ohio.....	123	705	118	691	121	659	125	739	117	787
Oklahoma.....	93	459	82	450	80	446	88	499	82	512
Oregon.....	80	515	74	515	68	460	77	484	71	442
Pennsylvania.....	113	771	112	835	109	778	115	845	107	892
Rhode Island.....	99	811	87	789	85	685	92	783	85	820
South Carolina.....	66	469	56	431	61	460	69	512	58	486
South Dakota.....	97	515	101	532	102	513	111	581	101	582
Tennessee.....	80	457	75	458	75	430	84	524	74	511
Texas.....	69	409	64	382	60	355	65	385	66	419
Utah.....	107	549	97	482	94	443	97	432	102	525
Vermont.....	117	727	108	751	98	667	103	662	103	660
Virginia.....	95	713	90	690	91	655	96	766	91	782
Washington.....	94	492	88	501	83	487	93	526	88	496
West Virginia.....	100	643	100	664	100	705	104	733	99	676
Wisconsin.....	107	676	102	642	105	613	112	674	100	642
Wyoming.....	109	521	99	503	102	491	103	437	103	474
Total.....	94	582	91	582	89	541	95	602	89	616

Source: Energy Information Administration (EIA), Form EIA-176, "Annual Report of Natural and Supplemental Gas Supply and Disposition."