

# **Electric Sales and Revenue 1998**

**October 1999**

**Energy Information Administration**  
Office of Coal, Nuclear, Electric and Alternate Fuels  
U.S. Department of Energy  
Washington, DC 20585

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## Quality Statement

The Energy Information Administration is committed to quality products and quality service. To ensure that this report meets the highest standards of quality, please forward your comments or suggestions about this publication to Linda Bromley at (202) 426-1164 or Internet e-mail: linda.bromley@eia.doe.gov.

# Preface

The *Electric Sales and Revenue* is prepared by the Electric Power Division; Office of Coal, Nuclear, Electric and Alternate Fuels; Energy Information Administration (EIA); U.S. Department of Energy. Information is provided on electricity sales, associated revenue, average revenue per kilowatthour sold, and number of consumers throughout the United States. The data provided in the *Electric Sales and Revenue* are presented at the national, Census division, State, and electric utility levels. The information is based on annual data reported by electric utilities for the calendar year ending December 31, 1998.

## Target Audience

In the private sector, users of the *Electric Sales and Revenue* include researchers, analysts, and members of the electric power industry community. Other users include financial and investment institutions, economic development organizations, special interest groups, lobbyists, electric power associations, and the news media.

In the public sector, users include analysts, researchers, statisticians, and other professionals engaged in regulatory, policy, and program activities for Federal, State, and local governments. Congress, other legislative bodies, public service commissions, and other special government groups also use information on general trends related to electricity at State

and national levels. Data in this report are used in analytical studies to evaluate new legislation and regulatory alternatives and to forecast demand for electric power.

## Source of Data

Data published in the *Electric Sales and Revenue* are compiled from Form EIA-861, "Annual Electric Utility Report." Form EIA-861 is an annual census of electric utilities in the United States, its territories, and Puerto Rico. The form is used to collect information on the production and sale of electricity from approximately 3,300 electric utilities including active power marketers and other energy service providers. A detailed description of the form is included in Appendix D, Technical Notes.

National level data presented in Tables 1 through 13 and discussed in the text include the 50 States and the District of Columbia, but do not include American Samoa, Guam, Puerto Rico, and the Virgin Islands. Data for the four power authorities are included in the utility-level data displayed in Tables 14 through 17. Also, power marketing activities of marketers engaged in several State retail wheeling programs are not included in Tables 1 through 17, but are discussed in Appendix C.

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# Overview

## **Background**

Electric power is an integral part of life in the United States. It is indispensable to factories, commercial establishments, homes, and even most recreational facilities. Lack of electric power causes not only inconvenience, but also economic loss due to reduced industrial production. Electric utilities are responsible for ensuring an adequate and reliable source of electricity to all consumers in their service territories at a reasonable cost. Regulatory functions are divided between Federal (wholesale) and State (retail) authorities.

State public service commissions have jurisdiction primarily over the large, vertically integrated, investor-owned electric utilities that owned more than 75 percent of the Nation's generating and transmission capacity and served about 75 percent of ultimate consumers in 1998. There are approximately 240 investor-owned electric utilities, 2,000 publicly owned electric utilities, 912 consumer-owned rural electric cooperatives, and 10 Federal electric utilities. Approximately 20 States regulate cooperatives, and 7 States regulate municipal electric utilities; many State legislatures, however, defer this control to local municipal officials or cooperative members.

**Consumer Sectors.** Utility service territories are geographically distinct from one another. Each territory is usually composed of many different types of consumers. Electricity consumers are divided into classes of service or sectors (residential, commercial, industrial, and other) based on the type of service they receive.

Sectorial classification of consumers is determined by each utility and is based on various criteria such as demand levels, rate schedules, North American Industry Classification System (NAICS) codes, distribution voltage, accounting methods, end-use applications, and other social and economic characteristics. Electric utilities use consumer classifications for planning (e.g., load growth and peak demand) and for determining their sales and revenue requirements (costs of service) in order to derive their rates. Utilities typically employ a number of rate schedules for a single sector. The alternative rate schedules reflect consumers' varying consumption levels and patterns and the associated impact on the utility's costs of providing electrical service.

Reclassification of consumers, usually between the commercial and industrial sectors, may occur from year to year due to changes in demand level, economic factors, or other factors. For this reason, the commercial and industrial sectors are discussed col-

lectively as the nonresidential sector in some sections of this publication.

The residential sector includes private households and apartment buildings where energy is consumed primarily for space heating, water heating, air conditioning, lighting, refrigeration, cooking, and clothes drying. The commercial sector includes nonmanufacturing business establishments such as hotels, motels, restaurants, wholesale businesses, retail stores, and health, social, and educational institutions. Sometimes the commercial sector includes small manufacturing facilities as well. The industrial sector includes manufacturing, construction, mining, agriculture, fishing, and forestry establishments (NAICS codes 11 through 3399).

An electric utility may classify commercial and industrial consumers based on either NAICS codes or demand and/or usage falling within specified limits. The limits are set by the electric utility based on different rate schedules. The "other" sector includes public street and highway lighting, railroads and railways, municipalities, divisions or agencies of State and Federal Governments under special contracts or agreements, and other utility departments, as defined by the pertinent regulatory agency and/or electric utility.

**Revenue.** The revenue associated with sales to ultimate consumers is the operating revenue reported by the utility. Operating revenue includes energy charges, demand charges, consumer service charges, environmental surcharges, fuel adjustments, and other miscellaneous charges.

Among other costs of service, utility operating revenues include State and local taxes, Federal income taxes, and other taxes paid by the utility. State and local authorities tax the value of plants (property taxes), the amount of revenues (gross receipts taxes), purchases of materials and services (sales and use taxes), and a potentially long list of other items that vary extensively by taxing authority. Federal taxes are for the most part "payroll" taxes. Taxes deducted from employees' pay, such as Federal income taxes and employees' share of Social Security taxes are not a part of the utility's "tax costs," but are paid to the taxing authorities in the name of the employees. These taxes are included in the electric utility's costs of service (i.e., revenue requirements) and are included in the amounts recovered from consumers in rates and reported in operating revenues. Taxing authorities differ on whether a specific tax is assessed to the utility or to the consumer, a difference that in turn determines whether or not the tax is included in the electric utility's operating revenues.

*Average Revenue per Kilowatthour.* Average revenue per kilowatthour is the proxy for price of electricity to the ultimate consumer. Average revenue per kilowatthour is defined as the cost per unit of electricity sold and is calculated by dividing retail electric revenue by the corresponding sales of electricity. The average revenue per kilowatthour is calculated for all consumers and for each sector (residential, commercial, industrial, and other). The average revenue per kilowatthour reported in this publication represents a weighted average of consumer revenue and sales within each sector and across sectors for all consumers.

Average revenue per kilowatthour is affected by changes in the rate schedules used by the electric utilities and by changes in the volume of electricity sales. Because fixed charges remain constant regardless of the volume of sales, average revenue per kilowatthour decreases as the volume of sales increases. A change in average revenue per kilowatthour may occur when the volume of electricity sales changes (because of an increase/decrease in the use of electricity by individual consumers or an increase/decrease in the number of ultimate consumers) across all sectors or within a specific sector. For example, in 1998 the City of Detroit, Public Utilities Board (PUB) provided backup service to eight large municipally owned, industrial water pumping stations whose primary service provider was Detroit Edison Company (DTE). Following storm damage to DTE's main feed lines, PUB provided temporary service to the pumping stations with low overall energy usage but high ratcheted demand charges, resulting in a high average revenue per kilowatthour for the energy sales. Generally, the rate schedules used by electric utilities are designed so that as the volume of sales increases, the revenue increases at a slower rate, lowering the average revenue per kilowatthour. The net effect of these factors on the average revenue per kilowatthour presented in this publication has not been determined. Average revenue per kilowatthour is affected by class of utility ownership and by class of service (sector). Consequently, data are presented in this publication by class of ownership and sector.

*Classes of Ownership.* The electric utility industry in the United States includes approximately 3,200 traditional investor-owned, publicly owned, cooperative, and Federal electric utilities. Historically, investor-owned electric utilities have been most successful in serving large, consolidated markets where economies of scale afford the lowest prices. However, publicly owned, cooperative, and Federal electric utilities all have a role in producing, transmitting, and distributing electricity.

Investor-owned electric utilities are privately owned entities. They represent 8 percent of the total number of electric utilities and approximately 75 percent of traditional electric utility generating capability, generation, sales, and revenue in the United States. Like all private businesses, investor-owned electric utilities have the fundamental objective of producing a return for their investors. These utilities either distribute profits to stockholders as dividends or reinvest the profits. Investor-owned electric utilities are granted

service monopolies in certain geographic areas and are obliged to serve all consumers. As franchised monopolies, these utilities are regulated and required to charge reasonable prices, to charge comparable prices to similar classifications of consumers, and to give consumers access to services under similar conditions. Most investor-owned electric utilities are operating companies that provide basic services for the generation, transmission, and distribution of electricity. The majority of investor-owned utilities perform all three functions. They operate in all States except Nebraska, where electric utilities consist primarily of municipal systems and public power districts.

Publicly owned electric utilities are nonprofit local government agencies established to provide service to their communities and nearby consumers at cost, returning excess funds to consumers in the form of community contributions, increased economies and efficiencies in operations, and reduced rates. Publicly owned electric utilities include municipals, public power districts, State authorities, irrigation districts, and other State organizations. Most municipal electric utilities simply distribute power, although some large ones produce and transmit electricity as well. There are approximately 2,000 publicly owned electric utilities in the United States. They represent about 63 percent of the number of electric utilities, supply approximately 10 percent of generation and generating capability, and account for about 15 percent of retail sales and 14 percent of revenue. They obtain their financing from municipal treasuries and from revenue bonds secured by proceeds from the sale of electricity. Public power districts and projects are concentrated in Nebraska, Washington, Oregon, Arizona, and California. Voters in a public utility district elect commissioners or directors to govern the district independent of any municipal government. State authorities, like the Power Authority of the State of New York or the South Carolina Public Service Authority, are agencies of their respective State governments. Irrigation districts may have other forms of organization. In the Salt River Project in Arizona, for example, votes for the board of directors are apportioned according to the size of landholdings.

Cooperative electric utilities are owned by their members and established to provide electricity to those members. These electric utilities operate in rural areas with low concentrations of consumers because these areas historically have been viewed as uneconomical operations for investor-owned utilities. There are approximately 912 cooperatives operating in 47 States; none operate in Connecticut, Hawaii, Rhode Island, or the District of Columbia. Cooperative electric utilities represent about 29 percent of U.S. electric utilities, approximately 9 percent of sales and revenue, and around 6 percent of generation and generating capability. Cooperatives are incorporated under State laws and are usually directed by an elected board of directors, which in turn selects a manager. The Rural Utilities Service (formerly the Rural Electrification Administration), the National Rural Utilities Cooperative Finance Corporation, the Federal Financing Bank, and the Bank for Cooper-

atives are important sources of debt financing for cooperatives.

The 10 Federal electric utilities in the United States are part of several agencies in the U.S. Government: the Army Corps of Engineers in the Department of Defense, the Bureau of Indian Affairs and the Bureau of Reclamation in the Department of the Interior, the International Boundary and Water Commission in the Department of State, the Power Marketing Administrations in the Department of Energy (Alaska, Bonneville, Southeastern, Southwestern, and Western Area), and the Tennessee Valley Authority. Three Federal agencies operate Federal generating facilities: the Tennessee Valley Authority, the largest Federal producer; the U.S. Army Corps of Engineers; and the U.S. Bureau of Reclamation. The Tennessee Valley Authority markets its own power while generation by the U.S. Army Corps of Engineers (except for the North Central Division, i.e., Saint Mary's Falls at Sault Ste. Marie, Michigan) and the U.S. Bureau of Reclamation is marketed by the Federal power marketing administrations: Bonneville, Southeastern, Southwestern, and Western Area. The four power marketing administrations also purchase energy for resale from other electric utilities in the United States and Canada. Alaska, the fifth power marketing administration, owned and operated two hydropower facilities (Eklutna and Snettisham). On November 28, 1995, President Clinton signed a bill authorizing the sale of these projects. Final transfer of title to the State of Alaska (Snettisham) and three Alaskan utilities (Eklutna) occurred in August of 1998.

Federal electric utilities represent less than 1 percent of all electric utilities, provide approximately 10 percent of all generating capability and generation, and account for 1 percent of total sales to ultimate consumers and about 0.5 percent of the associated revenue. Federal electric utility generation is primarily sold for resale to municipal and cooperative electric utilities and to other nonprofit preference consumers, as required by law. Federal power is sold not for profit, but to recover the costs of operations. Federal electric utilities operate approximately 180 power plants. Most of the power plants are Federal hydroelectric projects initially designed for flood control and irrigation purposes.

### ***Current Issues in the Electric Power Industry***

The electric power industry is evolving from a highly regulated, monopolistic industry with traditionally structured electric utilities to a less regulated, competitive industry. The Public Utility Regulatory Policies Act of 1978 opened up competition in the generation market with the creation of qualifying facilities. The Energy Policy Act of 1992 (EPACT) removed some constraints on ownership of electric generation facili-

ties and encouraged increased competition in the wholesale electric power business.

The EPACT amended the Federal Power Act (FPA) such that any electric utility can apply to the Federal Energy Regulatory Commission (FERC) for an order requiring another electric utility to provide transmission service (wheeling). Prior to EPACT, the FERC could not mandate that an electric utility provide wheeling services for wholesale electric trade. This change in the law permits owners of electric generating equipment to sell wholesale power (sales for resale) to noncontiguous utilities.

Many State legislatures and the Congress are considering legislation that will allow competition in retail sales of electric power. In 1996, Rhode Island, Pennsylvania, and California passed bills that will allow end-use customers in their States to choose among competitive generation suppliers. The plans phased in retail choice for some consumers as early as 1998, and for all consumers by 2001. Transmission and distribution will remain regulated functions with rules to assure open access to lines for all competitors. Pilot programs for retail wheeling are underway in New Hampshire and at major utilities in several States. This interest in retail competition points to an increasingly competitive electric power industry. Presently, electric rates are based on embedded historical costs. Future electric rates are likely to be dynamic, reflecting the current cost of providing service. In a competitive environment, unbundling of electric power services and pricing that reflects time-of-day and seasonal variations will become more common.

Continuing deregulation at both Federal and State levels is transforming the historically monopolistic electric power industry into an industry that will eventually increase competition in the generation and service components of the electric power industry, and change the nature of the way electricity is priced, traded, and marketed in the United States.

### ***Year in Review, 1998***

In 1998, total sales of electricity to ultimate consumers increased 3.2 percent to 3,240 billion kilowatthours.<sup>1</sup> Total revenue from sales of electricity to ultimate consumers increased 1.5 percent, from \$215 billion in 1997 to \$218 billion in 1998. The average revenue per kilowatthour of electricity sold to ultimate consumers in the United States in 1998 was 6.74 cents, a substantial decrease from the 1997 level of 6.85 cents.

***Sales by Sector.*** Sales to the residential sector in 1998 increased 4.8 percent from the 1997 level, to 1,128 billion kWh, which represented 34.8 percent of sales to ultimate consumers. The nonresidential

<sup>1</sup> Sales to ultimate consumers by power marketers (energy service providers) are shown in Appendix C.

sectors<sup>2</sup> (i.e., the commercial and industrial sectors) increased 2.4 percent over the 1997 level, to 2,009 billion kWh, which represented 62.0 percent of sales to ultimate consumers. Sales to the "other" sector were 104 billion kWh in 1998.

**Revenue by Sector.** For the residential sector, revenue increased 2.7 percent, to \$93 billion in 1998 and represented 42.7 percent of the total revenue from sales to ultimate consumers. Revenue for the nonresidential sectors increased by 0.9 percent, to \$118 billion in 1998 and represented 54.2 percent of total revenue from sales to ultimate consumers. Revenue for the "other" sector was \$7 billion in 1998.

**Average Revenue per Kilowatthour by Sector.** For the residential sector, average revenue per kilowatthour decreased 0.2 percent, from 8.43 cents in 1997 to 8.26 cents in 1998. For the nonresidential sectors, average revenue per kilowatthour decreased 1.5 percent, from 5.98 cents in 1997 to 5.89 cents in 1998. Average revenue for the "other" sector was 6.63 cents in 1998.

**Sales by Ownership.** Sales by investor-owned electric utilities in 1998 increased 2.3 percent to 2,428 billion kilowatthours and represented 74.9 percent of sales to ultimate consumers. Publicly owned utility sales increased 5.6 percent to 486 billion kWh and represented 15.0 percent of total sales. Cooperative utility sales increased 6.3 percent to 280 billion kWh and represented 8.6 percent of sales. Federal utility sales increased 7.8 percent to 47 billion kWh and represented 1.4 percent of sales.

**Revenue by Ownership.** All ownership classes, except investor-owned, reported increased revenue from sales of electricity to ultimate consumers in 1998 compared with 1997. Investor-owned electric utilities decreased revenue by 0.1 percent, from \$168.7 billion in 1997 to 168.5 billion in 1998. Publicly owned electric utilities increased revenue by 8.5 percent, to \$30 billion; cooperatives, by 5.9 percent, to \$19 billion; and Federal electric utilities increased revenue, by 7.8 percent, to \$1.1 billion.

**Average Revenue by Ownership.** In 1998, investor-owned electric utilities had an average revenue per kilowatthour of 6.94 cents, a decrease from 7.11 cents in 1997; publicly owned electric utilities increased from 6.03 cents to 6.20 cents (the large increase is the result of the take-over of Long Island Lighting Company's consumers by the Long Island Power Authority in mid-1998); cooperative electric utilities decreased from 6.68 cents in 1997 to 6.66 cents in 1998. Federal electric utilities average revenue per kilowatthour was 2.38 cents, a slight decrease from 2.39 cents in 1997.

Table 2 contains summary statistics on sales of electricity to ultimate consumers, associated revenue, and average revenue per kilowatthour at the national level by sector and class of ownership. Figures 1 through 12 illustrate the distribution of utilities; consumers; sales to ultimate consumers; associated revenue; and average revenue per kilowatthour by class of ownership and sector.

**Average Monthly Bill.** For residential consumers, average monthly consumption is related to the average cost per kilowatthour to the consumer. For instance, of the nine contiguous Census Divisions, the Middle Atlantic Division has the highest average cost to consumers per kilowatthour, 11.68 cents, however, it has the second lowest average monthly consumption, 601 kilowatthours, with an average monthly bill of \$70.23. Conversely, the East South Central Division has the lowest average cost per kilowatthour, 6.45 cents, with the highest average monthly consumption at 1,197 kilowatthours, but has an average monthly bill of \$77.18. The difference between residential average monthly bills for these divisions, each at opposite extremes of cost and usage, is \$6.95 per month. The findings reflect consumer adaptability to the cost of a product or service.

Looking at State-level data, the Pacific Division further illustrates that consumers seek alternatives when faced with high prices for electric power. California data shows a relatively high average utility cost to consumers per kilowatthour at 10.60 cents, but low average monthly consumption of 550 kilowatthours. When consumers have inexpensive electricity, more electric power is consumed. Washington utilities receive the lowest average revenue per kilowatthour sold at 5.03 cents, yet consumers in that State have the eighth highest average monthly consumption in the country of 1,114 kilowatthours. Nevertheless, the difference between the highest monthly bill within the Pacific Division (\$58.32 in California) and the lowest (\$56.03 in Washington) is only \$2.29 per month.

This year, the *Electric Sales and Revenue 1998* provides average consumption and monthly bill data for the commercial and industrial sectors as well as the residential sector. Analyses of commercial and industrial consumption patterns are more problematical because there is less uniformity with utility sector classifications between states than with the residential sector. For instance, the Federal Tennessee Valley Authority, which supports most Tennessee electric utilities, and their reporting requirements to the EIA, defines industrial consumers as any commercial or manufacturing customer with average monthly demand of 1,000 kW or greater. Electric utilities with industrial sales into Wyoming, report also as industrial consumers, those with much lower demand levels.

<sup>2</sup> Changes in the commercial and industrial sectors are discussed collectively as the nonresidential sectors because from one year to the next, utilities may reclassify consumers, moving them from the commercial to the industrial sector or the reverse. As a result, year-to-year changes in these two sectors must be viewed with caution.

**Table 1. Average Monthly Bill By Sector, Census Division and State, 1998**

**RESIDENTIAL**

Census Division State	Number of Consumers	Average Monthly Consumption (kWh)	Average Revenue (cents per kilowatthour)	Average Monthly Bill (dollars and cents)
<b>New England</b> .....	<b>5,662,575</b>	<b>571</b>	<b>11.56</b>	<b>65.98</b>
Connecticut.....	1,351,028	674	11.95	80.57
Maine.....	617,973	484	13.02	63.01
Massachusetts.....	2,473,175	552	10.60	58.52
New Hampshire.....	524,906	537	13.92	74.80
Rhode Island.....	416,561	504	10.91	55.02
Vermont.....	278,932	583	11.61	67.71
<b>Middle Atlantic</b> .....	<b>14,528,933</b>	<b>601</b>	<b>11.68</b>	<b>70.23</b>
New Jersey.....	3,075,812	628	11.39	71.58
New York.....	6,544,866	512	13.66	69.98
Pennsylvania.....	4,908,255	702	9.93	69.71
<b>East North Central</b> .....	<b>18,071,959</b>	<b>740</b>	<b>8.51</b>	<b>62.95</b>
Illinois.....	4,751,245	696	9.85	68.55
Indiana.....	2,462,136	925	7.01	64.85
Michigan.....	4,024,218	617	8.67	53.51
Ohio.....	4,581,539	810	8.70	70.48
Wisconsin.....	2,252,821	706	7.17	50.64
<b>West North Central</b> .....	<b>7,994,984</b>	<b>876</b>	<b>7.32</b>	<b>64.13</b>
Iowa.....	1,213,739	814	8.38	68.21
Kansas.....	1,110,579	888	7.65	67.94
Minnesota.....	1,988,091	728	7.33	53.36
Missouri.....	2,372,780	993	7.08	70.29
Nebraska.....	710,573	957	6.46	61.78
North Dakota.....	284,751	958	6.49	62.12
South Dakota.....	314,471	875	7.27	63.61
<b>South Atlantic</b> .....	<b>21,040,097</b>	<b>1,089</b>	<b>7.80</b>	<b>84.93</b>
Delaware.....	324,562	857	9.13	78.27
District of Columbia.....	193,736	686	8.00	54.92
Florida.....	6,850,551	1,165	7.89	91.93
Georgia.....	3,204,954	1,080	7.67	82.82
Maryland.....	1,927,960	969	8.44	81.70
North Carolina.....	3,383,932	1,056	8.01	84.57
South Carolina.....	1,683,858	1,166	7.50	87.43
Virginia.....	2,663,334	1,086	7.51	81.59
West Virginia.....	807,210	935	6.29	58.82
<b>East South Central</b> .....	<b>7,020,162</b>	<b>1,197</b>	<b>6.45</b>	<b>77.18</b>
Alabama.....	1,873,465	1,216	6.94	84.37
Kentucky.....	1,705,354	1,059	5.61	59.42
Mississippi.....	1,129,152	1,210	7.03	84.99
Tennessee.....	2,312,191	1,277	6.32	80.65
<b>West South Central</b> .....	<b>12,015,243</b>	<b>1,186</b>	<b>7.42</b>	<b>88.05</b>
Arkansas.....	1,140,321	1,048	7.51	78.66
Louisiana.....	1,772,354	1,256	7.07	88.81
Oklahoma.....	1,476,051	1,102	6.57	72.35
Texas.....	7,626,517	1,207	7.65	92.31
<b>Mountain</b> .....	<b>6,767,248</b>	<b>800</b>	<b>7.54</b>	<b>60.31</b>
Arizona.....	1,830,062	984	8.68	85.37
Colorado.....	1,661,879	634	7.45	47.26
Idaho.....	502,967	1,095	5.28	57.81
Montana.....	418,542	741	6.50	48.17
Nevada.....	724,723	917	7.00	64.18
New Mexico.....	696,901	555	8.85	49.11
Utah.....	716,411	670	6.84	45.82
Wyoming.....	215,763	777	6.28	48.82
<b>Pacific Contiguous</b> .....	<b>15,052,731</b>	<b>685</b>	<b>8.51</b>	<b>58.27</b>
California.....	11,331,398	550	10.60	58.32
Oregon.....	1,375,692	1,060	5.82	61.73
Washington.....	2,345,641	1,114	5.03	56.03
<b>Pacific Noncontiguous</b> .....	<b>582,913</b>	<b>630</b>	<b>12.89</b>	<b>81.23</b>
Alaska.....	222,927	661	11.50	75.99
Hawaii.....	359,986	611	13.82	84.48
<b>U.S. Total</b> .....	<b>108,736,845</b>	<b>864</b>	<b>8.26</b>	<b>71.40</b>

See footnotes at end of table.

**Table 1. Average Monthly Bill By Sector, Census Division and State, 1998 (Continued)**

**COMMERCIAL**

Census Division State	Number of Consumers	Average Monthly Consumption (kWh)	Average Revenue (cents per kilowatthour)	Average Monthly Bill (dollars and cents)
<b>New England</b> .....	<b>676,401</b>	<b>5,455</b>	<b>9.80</b>	<b>534.32</b>
Connecticut.....	129,680	7,508	10.01	751.33
Maine.....	74,940	3,697	10.33	381.80
Massachusetts.....	305,636	5,841	9.35	546.16
New Hampshire.....	81,848	3,389	11.64	394.60
Rhode Island.....	45,025	5,054	9.26	468.18
Vermont.....	39,272	3,791	10.12	383.60
<b>Middle Atlantic</b> .....	<b>1,841,840</b>	<b>5,451</b>	<b>10.22</b>	<b>557.16</b>
New Jersey.....	406,894	6,375	10.09	643.24
New York.....	846,075	5,236	11.63	609.12
Pennsylvania.....	588,871	5,121	8.26	423.02
<b>East North Central</b> .....	<b>1,998,385</b>	<b>6,153</b>	<b>7.32</b>	<b>450.54</b>
Illinois.....	505,638	6,540	7.77	508.42
Indiana.....	277,534	5,815	6.08	353.39
Michigan.....	440,794	6,397	7.81	499.47
Ohio.....	508,912	6,300	7.67	482.98
Wisconsin.....	265,507	5,082	5.87	298.46
<b>West North Central</b> .....	<b>1,086,033</b>	<b>5,034</b>	<b>6.16</b>	<b>309.98</b>
Iowa.....	168,980	3,962	6.67	264.21
Kansas.....	179,784	5,596	6.34	355.05
Minnesota.....	222,109	3,915	6.28	246.07
Missouri.....	302,370	6,586	5.99	394.16
Nebraska.....	117,059	4,694	5.45	255.71
North Dakota.....	47,101	4,079	6.20	253.07
South Dakota.....	48,630	3,877	6.62	256.51
<b>South Atlantic</b> .....	<b>2,639,703</b>	<b>6,884</b>	<b>6.44</b>	<b>443.50</b>
Delaware.....	36,828	7,302	7.07	516.17
District of Columbia.....	26,400	25,414	7.43	1,887.52
Florida.....	839,550	6,685	6.38	426.59
Georgia.....	376,913	7,244	7.01	507.77
Maryland.....	210,493	9,614	6.82	655.55
North Carolina.....	480,830	5,830	6.35	370.38
South Carolina.....	262,630	5,194	6.24	324.10
Virginia.....	292,541	7,457	5.61	418.35
West Virginia.....	113,518	4,557	5.56	253.21
<b>East South Central</b> .....	<b>1,054,168</b>	<b>5,218</b>	<b>6.22</b>	<b>324.32</b>
Alabama.....	295,798	4,976	6.54	325.39
Kentucky.....	221,065	4,798	5.30	254.40
Mississippi.....	177,642	5,058	6.62	334.57
Tennessee.....	359,663	5,755	6.28	361.36
<b>West South Central</b> .....	<b>1,550,703</b>	<b>6,189</b>	<b>6.42</b>	<b>397.42</b>
Arkansas.....	135,684	5,039	5.90	297.32
Louisiana.....	208,716	6,897	6.56	452.11
Oklahoma.....	201,479	5,153	5.66	291.44
Texas.....	1,004,824	6,405	6.57	420.82
<b>Mountain</b> .....	<b>909,059</b>	<b>5,892</b>	<b>6.40</b>	<b>377.33</b>
Arizona.....	194,312	7,908	7.76	613.46
Colorado.....	227,056	5,857	5.67	331.86
Idaho.....	89,329	5,602	4.34	243.22
Montana.....	74,175	3,722	5.87	218.63
Nevada.....	102,805	4,584	6.50	298.03
New Mexico.....	99,466	4,778	7.80	372.65
Utah.....	77,299	7,233	5.71	412.79
Wyoming.....	44,617	4,651	5.25	244.37
<b>Pacific Contiguous</b> .....	<b>1,987,415</b>	<b>5,116</b>	<b>8.24</b>	<b>421.44</b>
California.....	1,522,665	4,689	9.66	452.90
Oregon.....	197,536	5,949	5.00	297.62
Washington.....	267,214	6,934	4.81	333.66
<b>Pacific Noncontiguous</b> .....	<b>88,955</b>	<b>4,762</b>	<b>11.03</b>	<b>524.97</b>
Alaska.....	36,517	5,264	9.48	498.84
Hawaii.....	52,438	4,412	12.31	543.16
<b>U.S. Total</b> .....	<b>13,832,662</b>	<b>5,835</b>	<b>7.41</b>	<b>432.36</b>

See footnotes at end of table.

**Table 1. Average Monthly Bill By Sector, Census Division and State, 1998 (Continued)**

**INDUSTRIAL**

Census Division State	Number of Consumers	Average Monthly Consumption (kWh)	Average Revenue (cents per kilowatthour)	Average Monthly Bill (dollars and cents)
<b>New England</b> .....	<b>29,244</b>	<b>74,257</b>	<b>7.82</b>	<b>5,810.17</b>
Connecticut.....	6,000	81,077	7.70	6,241.54
Maine.....	2,574	149,639	6.61	9,894.62
Massachusetts.....	14,036	60,630	8.18	4,959.82
New Hampshire.....	3,332	60,393	9.42	5,691.83
Rhode Island.....	2,515	47,675	7.61	3,625.88
Vermont.....	787	162,421	7.27	11,809.83
<b>Middle Atlantic</b> .....	<b>50,851</b>	<b>140,800</b>	<b>5.79</b>	<b>8,154.72</b>
New Jersey.....	12,990	85,573	7.94	6,792.69
New York.....	9,023	231,712	4.95	11,464.77
Pennsylvania.....	28,838	137,231	5.63	7,732.58
<b>East North Central</b> .....	<b>73,455</b>	<b>252,878</b>	<b>4.45</b>	<b>11,259.61</b>
Illinois.....	5,365	668,394	5.11	34,156.94
Indiana.....	18,029	207,297	3.95	8,183.36
Michigan.....	13,214	226,927	5.03	11,409.30
Ohio.....	30,795	197,538	4.30	8,502.97
Wisconsin.....	6,052	358,561	3.86	13,825.69
<b>West North Central</b> .....	<b>47,353</b>	<b>142,240</b>	<b>4.28</b>	<b>6,086.69</b>
Iowa.....	3,765	355,880	3.99	14,197.81
Kansas.....	11,040	73,686	4.46	3,287.20
Minnesota.....	11,007	213,603	4.45	9,513.79
Missouri.....	9,825	134,019	4.43	5,931.09
Nebraska.....	8,341	69,093	3.60	2,485.36
North Dakota.....	1,866	97,673	4.30	4,203.11
South Dakota.....	1,509	103,163	4.44	4,581.35
<b>South Atlantic</b> .....	<b>77,203</b>	<b>178,843</b>	<b>4.20</b>	<b>7,508.91</b>
Delaware.....	568	554,452	4.65	25,784.62
District of Columbia.....	1	21,822,417	4.38	956,666.67
Florida.....	23,868	64,410	4.81	3,097.22
Georgia.....	11,727	249,258	4.23	10,539.35
Maryland.....	7,515	114,700	4.14	4,753.50
North Carolina.....	12,385	235,405	4.63	10,897.40
South Carolina.....	4,751	554,367	3.69	20,437.63
Virginia.....	5,220	319,674	3.82	12,196.74
West Virginia.....	11,168	83,282	3.78	3,146.10
<b>East South Central</b> .....	<b>19,519</b>	<b>498,912</b>	<b>3.68</b>	<b>18,381.22</b>
Alabama.....	6,442	433,864	3.89	16,890.54
Kentucky.....	6,864	464,497	2.91	13,537.10
Mississippi.....	4,502	270,224	4.22	11,393.47
Tennessee.....	1,711	1,483,605	4.17	61,813.07
<b>West South Central</b> .....	<b>126,802</b>	<b>107,084</b>	<b>3.98</b>	<b>4,261.42</b>
Arkansas.....	25,931	51,631	4.16	2,149.55
Louisiana.....	15,322	168,599	4.15	7,002.55
Oklahoma.....	15,853	69,254	3.65	2,528.96
Texas.....	69,696	122,798	3.94	4,838.62
<b>Mountain</b> .....	<b>40,847</b>	<b>139,765</b>	<b>4.04</b>	<b>5,642.53</b>
Arizona.....	5,304	197,162	5.12	10,103.93
Colorado.....	4,424	188,336	4.34	8,165.54
Idaho.....	6,506	107,500	2.77	2,982.21
Montana.....	4,717	113,111	3.19	3,611.41
Nevada.....	1,286	681,596	4.57	31,133.94
New Mexico.....	6,048	85,229	4.47	3,813.97
Utah.....	8,931	70,085	3.45	2,420.78
Wyoming.....	3,631	159,510	3.38	5,398.63
<b>Pacific Contiguous</b> .....	<b>71,792</b>	<b>122,731</b>	<b>4.94</b>	<b>6,063.73</b>
California.....	39,902	122,917	6.59	8,094.42
Oregon.....	11,882	91,665	3.50	3,206.67
Washington.....	20,008	140,808	2.64	3,710.62
<b>Pacific Noncontiguous</b> .....	<b>1,101</b>	<b>348,591</b>	<b>9.01</b>	<b>31,421.13</b>
Alaska.....	418	163,114	7.17	11,687.20
Hawaii.....	683	462,103	9.41	43,498.41
<b>U.S. Total</b> .....	<b>538,167</b>	<b>161,046</b>	<b>4.48</b>	<b>7,208.06</b>

Notes: •Data are final. Commercial or industrial billings are generally determined by the level of demand and consumption of electricity rather than by consumer economic activity. Average monthly consumption in kilowatthours is calculated by dividing the megawatthours by 12(months), dividing the results by the number of consumers, and multiplying by 1000(to convert to kilowatthours). The average revenue is calculated by dividing the revenue by the megawatthours, then multiplying by 100 (to convert to dollars and cents). The average monthly bill is calculated by dividing the revenue by 12(months), dividing the result by the number of consumers, and multiplying by 1000(to convert to dollars and cents).

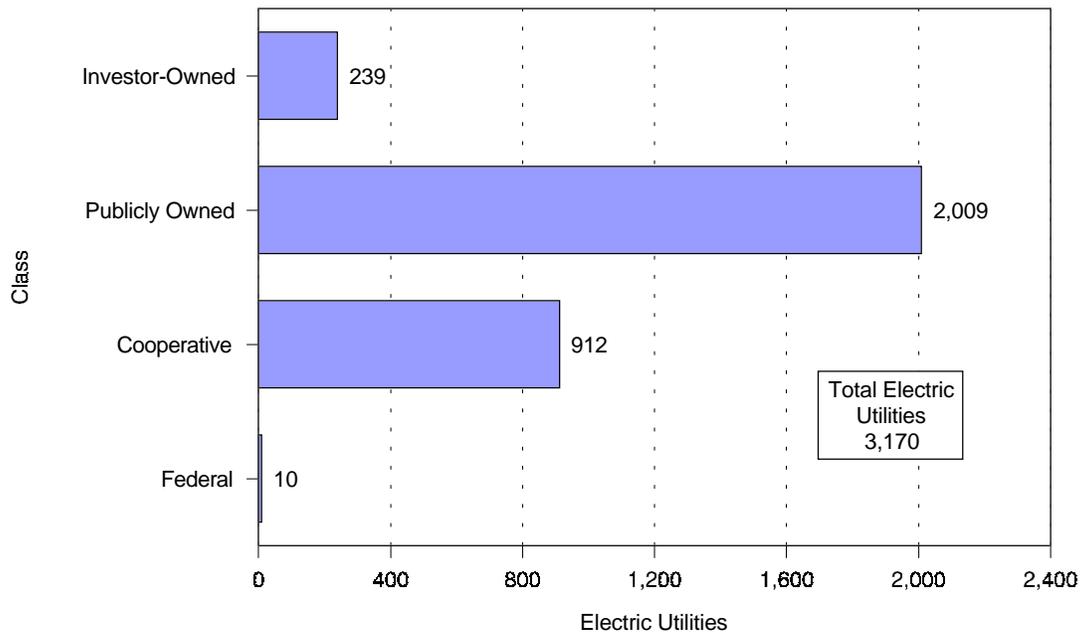
Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report,;" and calculated from the data shown in Table 14,15 and 16.

**Table 2. U.S. Sales to Ultimate Consumers, Associated Revenue, and Average Revenue per Kilowatthour by Class of Ownership and Sector, 1998**  
(Million Kilowatthours)

Item	Residential	Commercial	Industrial	Other <sup>1</sup>	All Sectors
<b>Sales (million kilowatthours)</b>					
Investor-Owned.....	796,267	770,512	795,971	64,983	2,427,733
Publicly Owned.....	168,371	146,642	144,561	26,117	485,692
Cooperative.....	162,801	51,197	59,517	6,247	279,762
Federal.....	296	177	39,988	6,170	46,631
<b>U.S. Total.....</b>	<b>1,127,735</b>	<b>968,528</b>	<b>1,040,038</b>	<b>103,518</b>	<b>3,239,818</b>
<b>Revenue (thousand dollars)</b>					
Investor-Owned.....	69,053,665	58,301,050	36,582,697	4,564,479	168,501,891
Publicly Owned.....	11,886,091	9,900,032	6,559,470	1,761,258	30,106,851
Cooperative.....	12,204,798	3,555,749	2,430,574	436,999	18,628,120
Federal.....	19,472	12,172	976,928	100,711	1,109,283
<b>U.S. Total.....</b>	<b>93,164,026</b>	<b>71,769,003</b>	<b>46,549,669</b>	<b>6,863,447</b>	<b>218,346,145</b>
<b>Average Revenue per Kilowatthour (cents)</b>					
Investor-Owned.....	8.67	7.57	4.60	7.02	6.94
Publicly Owned.....	7.06	6.75	4.54	6.74	6.20
Cooperative.....	7.50	6.95	4.08	7.00	6.66
Federal.....	6.58	6.87	2.44	1.63	2.38
<b>U.S. Average.....</b>	<b>8.26</b>	<b>7.41</b>	<b>4.48</b>	<b>6.63</b>	<b>6.74</b>

<sup>1</sup> Includes sales for public street and highway lighting, other sales to public authorities, sales to railroads and railways, and interdepartmental sales.  
Notes: •Data are final. •The average revenue per kilowatthour of electricity sold is calculated by dividing revenue by sales.  
Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report."

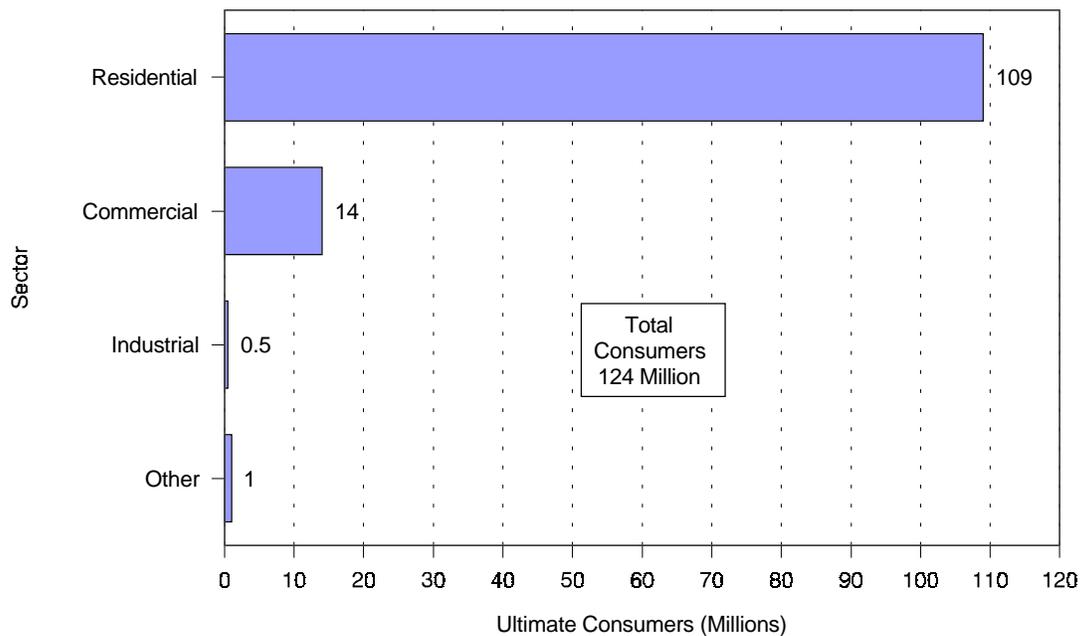
**Figure 1. Number of Electric Utilities by Class of Ownership, 1998**



Notes: Data are final.

Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report."

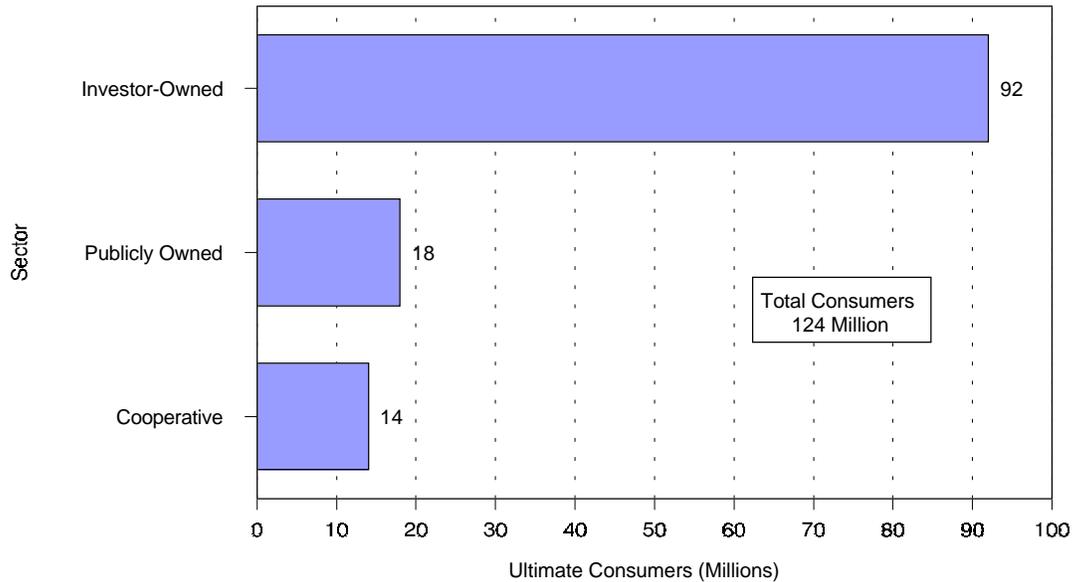
**Figure 2. Number of Ultimate Consumers Served by Sector, 1998**



Notes: •Data are final. •Other includes sales for public street and highway lighting, other sales to public authorities, sales to railroads and railways, and interdepartmental sales. •The number of ultimate consumers is an average of the number of consumers at the close of each month. •Totals may not equal sum of components because of independent rounding.

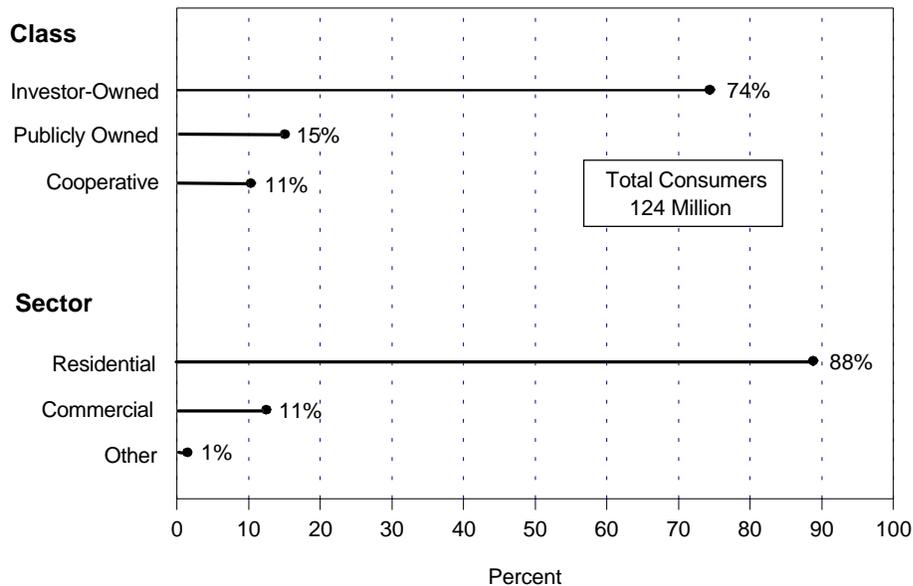
Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report."

**Figure 3. Number of Ultimate Consumers Served by Class of Ownership, 1998**



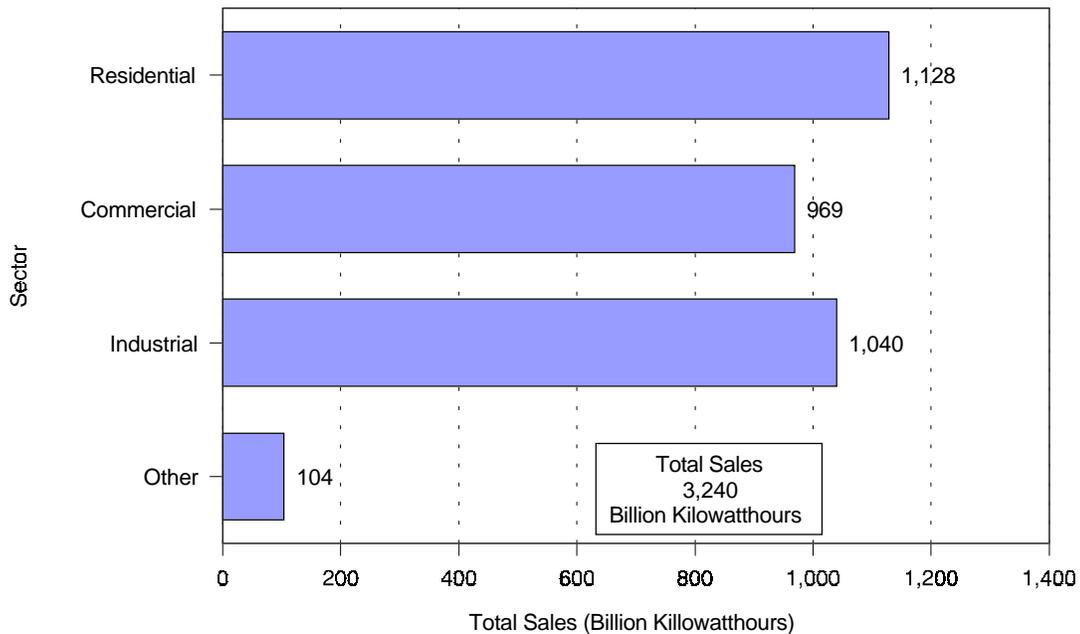
Notes: •Data are final. •The number of ultimate consumers served by Federal electric utilities is approximately 34,000. •The number of ultimate consumers is an average of the number of consumers at the close of each month. •Totals may not equal sum of components because of independent rounding.  
 Source: Energy Information Administration, Form EIA-861, “Annual Electric Utility Report.”

**Figure 4. Share of Ultimate Consumers Served by Sector and Class of Ownership 1998**



Notes: •Data are final. •Other includes sales for public street and highway lighting, other sales to public authorities, sales to railroads and railways, and interdepartmental sales. •The share of industrial consumers is 0.43 percent. •The share of ultimate consumers served by Federal electric utilities is 0.03 percent. •Total may not equal sum of components because of independent rounding.  
 Source: Energy Information Administration, Form EIA-861, “Annual Electric Utility Report.”

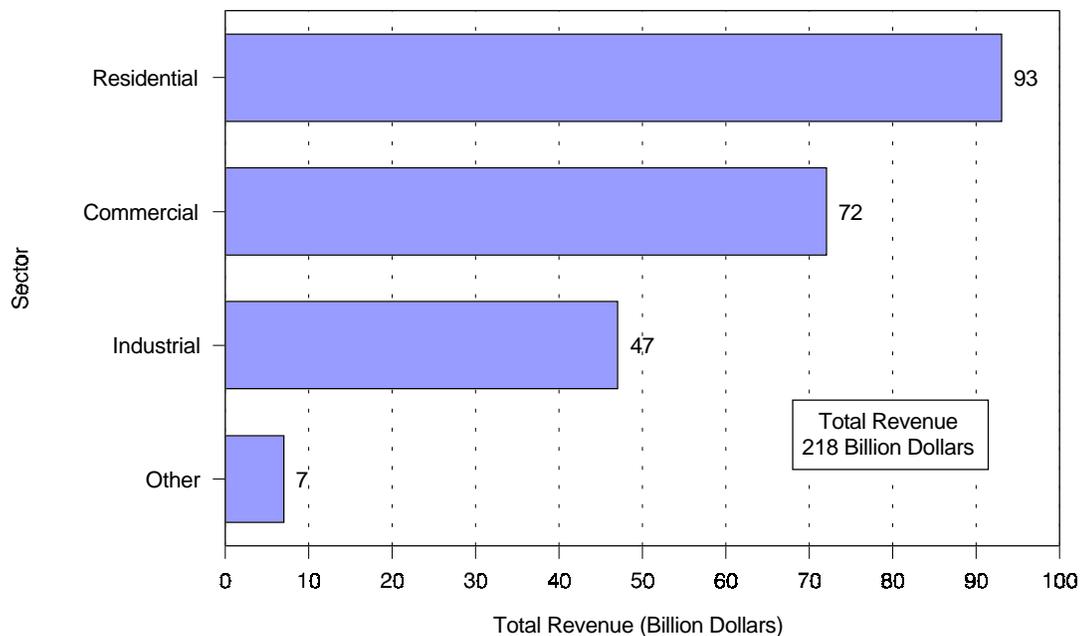
**Figure 5. Sales to Ultimate Consumers by Sector, 1998**



Notes: •Data are final. •Other includes sales for public street and highway lighting, other sales to public authorities, sales to railroads and railways, and interdepartmental sales. •Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report."

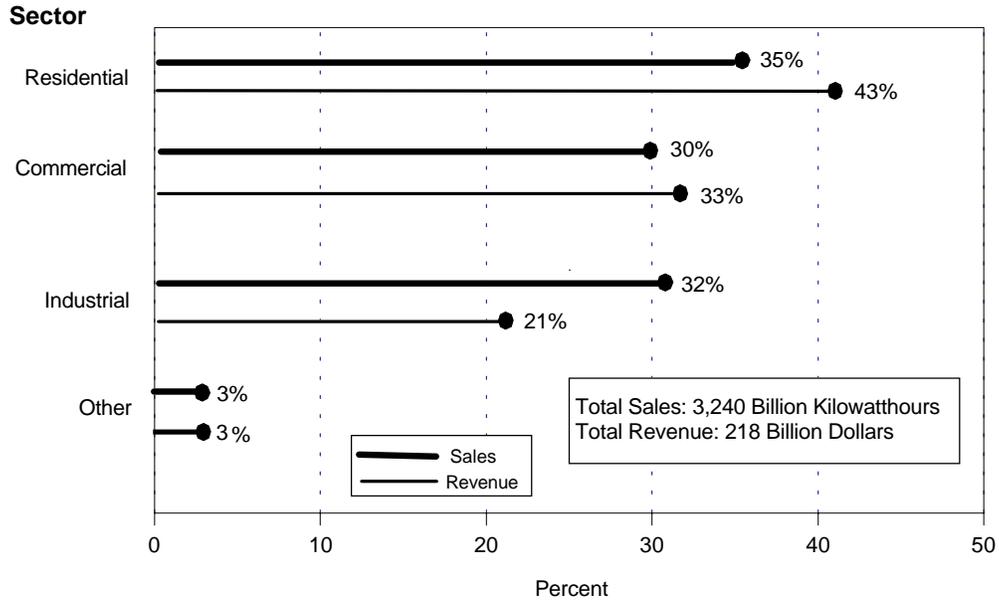
**Figure 6. Revenue from Sales to Ultimate Consumers by Sector, 1998**



Notes: •Data are final. •Other includes sales for public street and highway lighting, other sales to public authorities, sales to railroads and railways, and interdepartmental sales. •Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report."

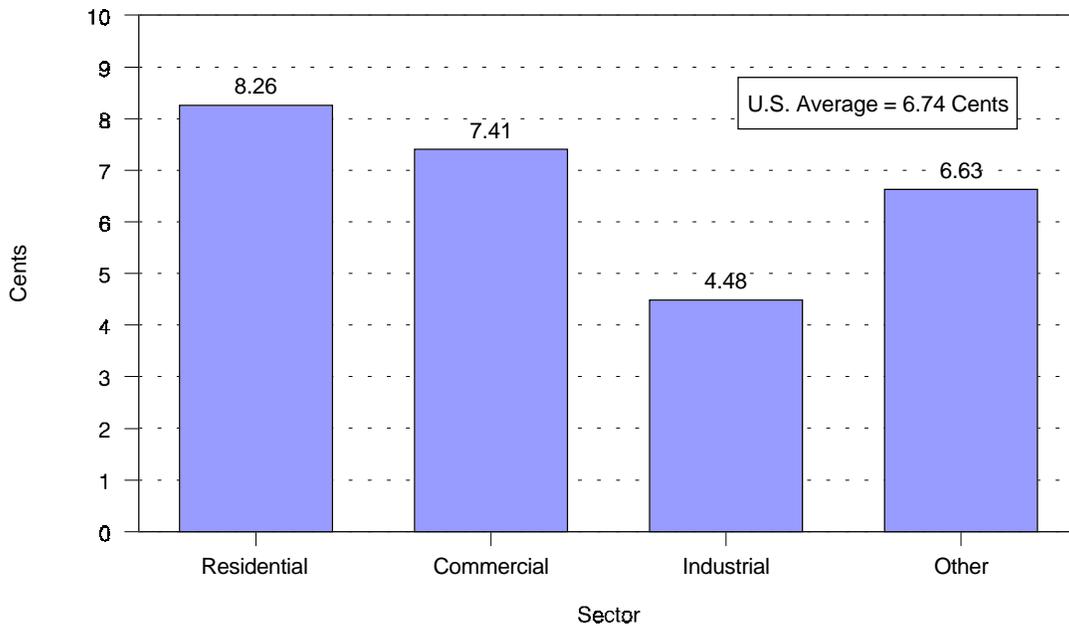
**Figure 7. Share of Sales to Ultimate Consumers and Associated Revenue by Sector, 1998**



Notes: ●Data are final. ●Other includes sales for public street and highway lighting, other sales to public authorities, sales to railroads and railways, and interdepartmental sales. ●Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report."

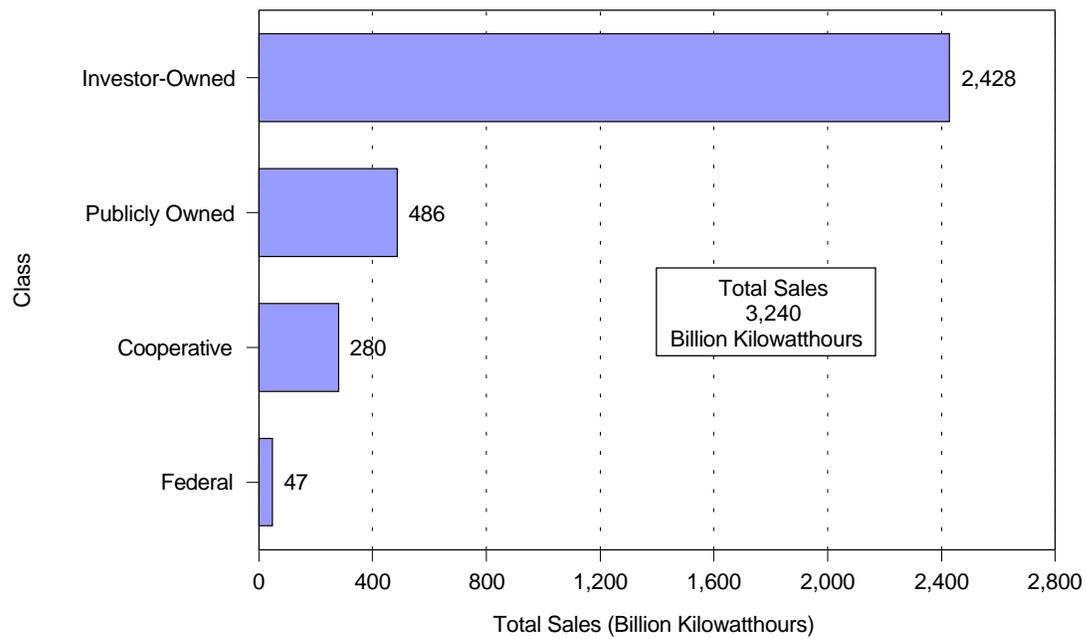
**Figure 8. Average Revenue per Kilowatthour by Sector, 1998**



Notes: ●Data are final. ●Other includes sales for public street and highway lighting, other sales to public authorities, sales to railroads and railways, and interdepartmental sales. ●The average revenue per kilowatthour of electricity sold is calculated by dividing revenue by sales.

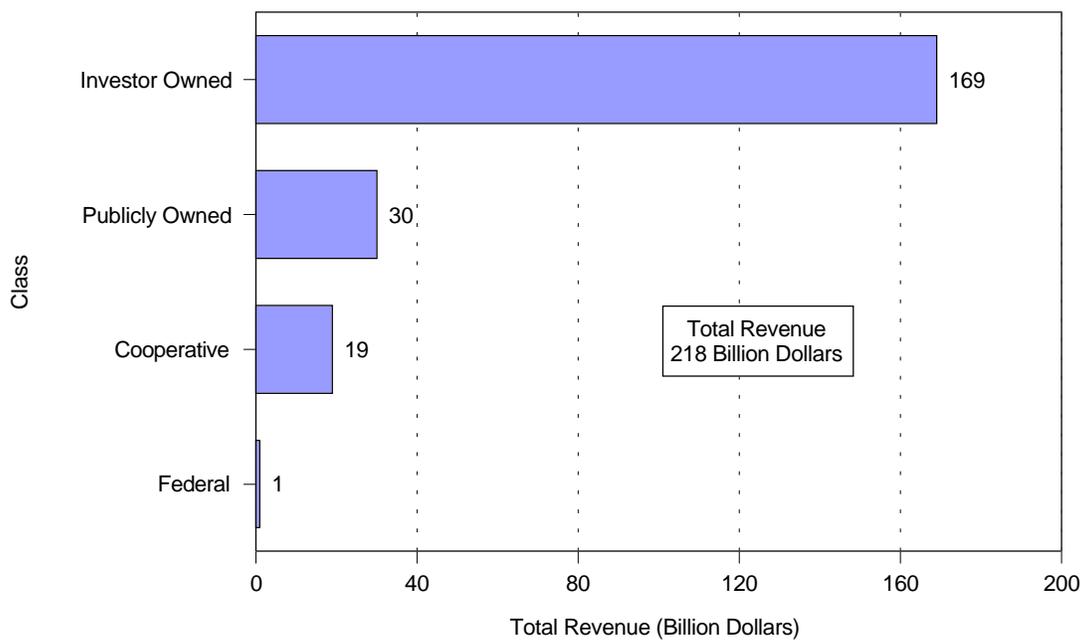
Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report."

**Figure 9. Sales to Ultimate Consumers by Class of Ownership, 1998**



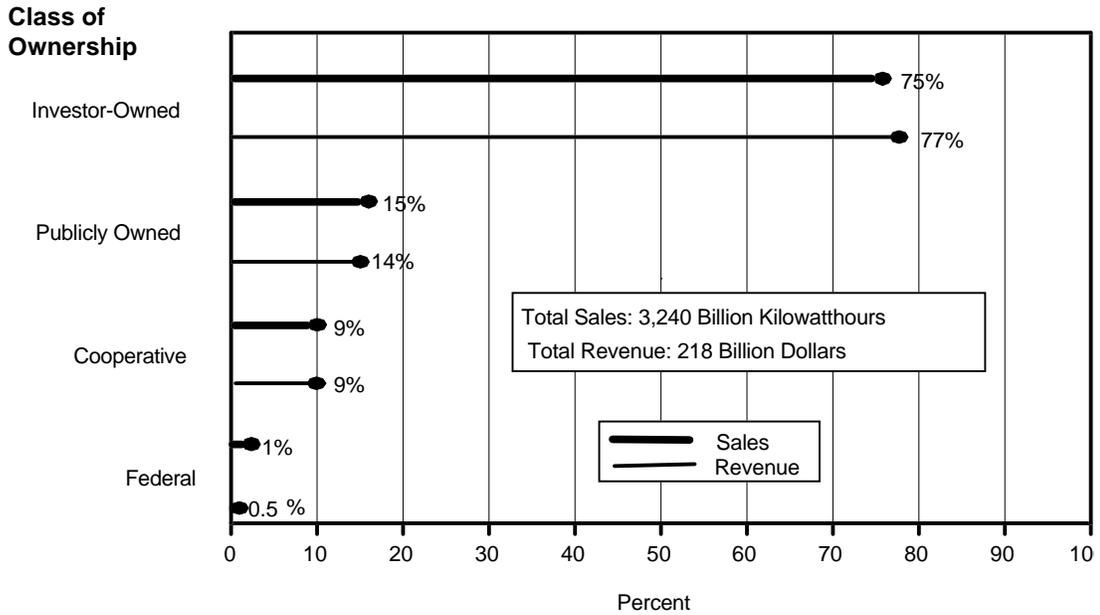
Notes: •Data are final. •Totals may not equal sum of components because of independent rounding.  
 Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report."

**Figure 10. Revenue from Sales to Ultimate Consumers by Class of Ownership, 1998**



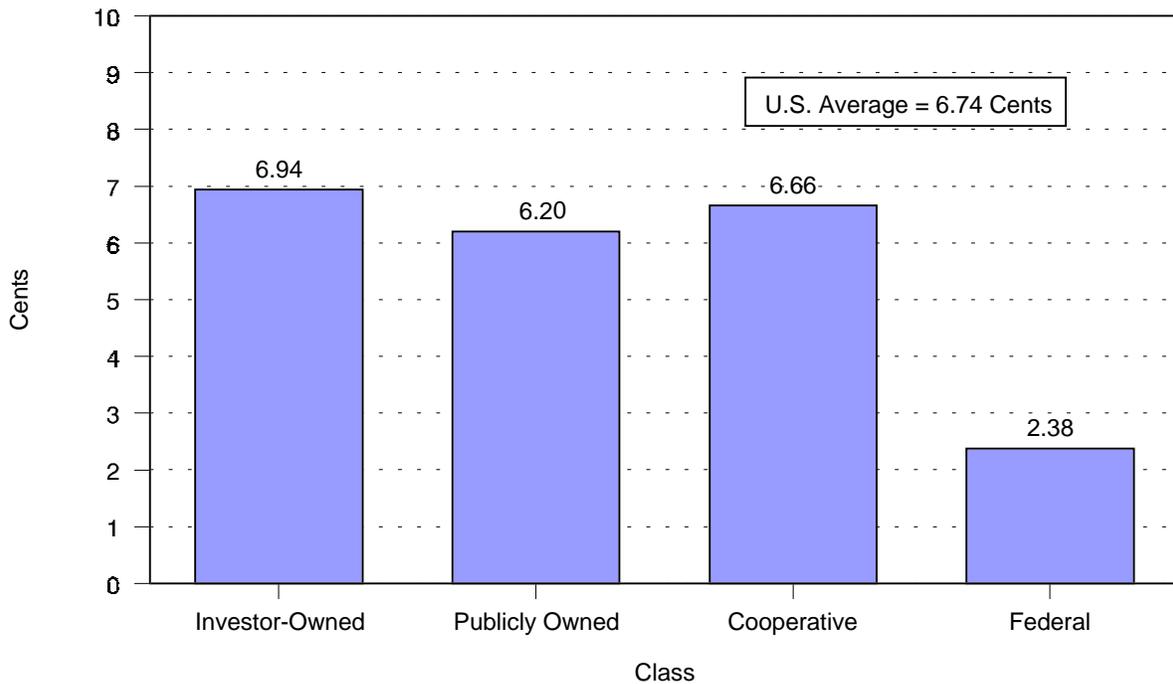
Notes: •Data are final. •Totals may not equal sum of components because of independent rounding.  
 Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report."

**Figure 11. Share of Sales to Ultimate Consumers and Associated Revenue by Class of Ownership, 1998**



Notes: •Data are final. •Totals may not equal sum of components because of independent rounding.  
Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report."

**Figure 12. Average Revenue per Kilowatthour by Class of Ownership, 1998**



Notes: •Data are final. •The average revenue per kilowatthour of electricity sold is calculated by dividing revenue by sales.

Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report."

# Sales and Revenue

This chapter presents background information on revenue requirements, allocation of revenue across sectors, and rate schedules. Summary statistics are provided on electricity sales to ultimate consumers, associated revenue, and number of consumers by sector and by class of ownership at the national, Census division, and State levels.

## **Cost of Electricity**

The process of determining the costs of electricity usually occurs in three stages: (1) revenue requirements are determined, (2) revenue requirements are allocated to different sectors, and (3) rate schedules for each sector are established.

**Revenue Requirements.** Revenue requirements are set to reimburse the electric utility for providing electric service. They reflect the anticipated costs of providing services for some period of time in the future, usually a year. Revenue requirements include investment depreciation; expenses for production, transmission, and distribution systems; sales costs; consumer costs; Federal and other taxes; and administration and general expenses. Revenue requirements also include an allowance for profit in the case of investor-owned electric utilities.

**Allocation of Revenue.** Allocation of revenue to each sector is guided by the costs of service to each sector and the type of consumers served in the sectors. For example, the costs of service to the residential sector are higher than the costs to the commercial or industrial sectors because of residential consumers' relatively low consumption levels, the large number of residential consumers, and the extensive distribution lines needed to provide service. The economic activity or type of business of ultimate consumers is not necessarily the criteria used by electric utilities to classify consumers, determine revenue requirements, and set rates. Electric utilities, in many instances, determine revenue requirements and set rates based on consumers' level of demand and/or consumption of electricity.

The residential sector represents 87.7 percent of ultimate consumers and accounts for 34.8 percent of sales to ultimate consumers and 42.7 percent of associated revenue. The commercial sector provides 11.1 percent of the consumers and accounts for 29.9 percent of sales and 32.9 percent of revenue. The industrial sector represents 0.4 percent of ultimate consumers, accounts for 32.1 percent of sales, and 21.3 percent of

revenue. The remaining sales are made to the "other" sector, which includes public street and highway lighting, railroads and railways, municipalities, divisions or agencies of State and Federal Governments under special contracts or agreements, and other utility departments, as defined by the pertinent regulatory agency and/or electric utility.

**Rate Schedules.** Rate schedules for electric utilities are designed to reimburse utilities for operation, generation, maintenance, rental fees for equipment, and demand and energy charges. Operation, generation, maintenance, and rental fees for equipment are usually fixed charges that are assessed monthly or annually. Demand charges are often fixed, but can vary with the peak demand of the utility. Energy charges vary according to the amount of electricity delivered.

Rate schedules developed by electric utilities are unique to each utility. Rate schedules reflect various considerations that are important to the economic welfare of the electric utility and may reflect other considerations as well, for example, residential rates that may provide economical service to low-income families. Generally, commercial or industrial billings are determined by the levels of demand and consumption of electricity rather than by consumers' economic activity. For example, a light manufacturing establishment with a manufacturing process that consumes little energy may be billed at a commercial rate because its consumption is not high enough to qualify for the industrial schedule. Conversely, a large commercial building may have sufficient consumption to be billed at an industrial rate.

Authority for approval of rate schedules is determined by the class of electric utility ownership. Investor-owned electric utilities are regulated by State public service commissions and the Federal Energy Regulatory Commission. Publicly owned and cooperative electric utilities in most States are regulated by their consumer-owners through locally elected or appointed officials. A detailed discussion of utility classes of ownership is contained in the "Overview" section of this publication.

Tables 3 through 10 contain data on electricity sales to the ultimate consumer, associated revenue, and average number of consumers at the national, Census division, and State levels by sector and class of ownership. Data for the four power authorities of American Samoa, Guam, Puerto Rico, and the Virgin Islands are not included in the summary statistics.

**Table 3. U.S. Sales to Ultimate Consumers and Associated Revenue by Sector, 1994 Through 1998**

Item	1994	1995	1996	1997	1998
<b>Sales (million kilowatthours)</b>					
Residential.....	1,008,482	1,042,501	1,082,491	1,075,767	1,127,735
Commercial.....	820,269	862,685	887,425	928,440	968,528
Industrial.....	1,007,981	1,012,693	1,030,356	1,032,653	1,040,038
Other <sup>1</sup> .....	97,830	95,407	97,539	102,901	103,518
<b>U.S. Total.....</b>	<b>2,934,563</b>	<b>3,013,287</b>	<b>3,097,810</b>	<b>3,139,761</b>	<b>3,239,818</b>
<b>Revenue (thousand dollars)</b>					
Residential.....	84,552,320	87,609,598	90,501,156	90,694,376	93,164,026
Commercial.....	63,395,592	66,364,681	67,826,638	70,482,196	71,769,003
Industrial.....	48,069,063	47,175,456	47,385,427	46,772,377	46,549,669
Other <sup>1</sup> .....	6,688,994	6,567,156	6,741,353	7,110,100	6,863,447
<b>U.S. Total.....</b>	<b>202,705,969</b>	<b>207,716,891</b>	<b>212,454,574</b>	<b>215,059,049</b>	<b>218,346,145</b>

<sup>1</sup> Includes sales for public street and highway lighting, other sales to public authorities, sales to railroads and railways, and interdepartmental sales.

Notes: •Data are final. •Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report."

**Table 4. U.S. Sales to Ultimate Consumers and Associated Revenue by Class of Ownership, 1994 Through 1998**

Item	1994	1995	1996	1997	1998
<b>Sales (million kilowatthours)</b>					
Investor-Owned.....	2,237,683	2,292,442	2,342,808	2,373,173	2,427,733
Publicly Owned.....	421,642	431,618	450,928	460,101	485,692
Cooperative.....	228,535	239,726	258,448	263,236	279,762
Federal.....	46,703	49,501	45,626	43,252	46,631
<b>U.S. Total.....</b>	<b>2,934,563</b>	<b>3,013,287</b>	<b>3,097,810</b>	<b>3,139,761</b>	<b>3,239,818</b>
<b>Revenue (thousand dollars)</b>					
Investor-Owned.....	159,702,889	163,816,776	166,795,617	168,700,227	168,501,891
Publicly Owned.....	25,699,956	25,987,560	27,098,025	27,740,643	30,106,851
Cooperative.....	16,012,806	16,581,144	17,408,907	17,583,460	18,628,120
Federal.....	1,290,318	1,331,411	1,152,025	1,034,719	1,109,283
<b>U.S. Total.....</b>	<b>202,705,969</b>	<b>207,716,891</b>	<b>212,454,574</b>	<b>215,059,049</b>	<b>218,346,145</b>

Notes: •Data are final. •Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report."

**Table 5. Number of Ultimate Consumers by Sector, Census Division, and State, 1998**

Census Division State	Residential	Commercial	Industrial	Other <sup>1</sup>	All Sectors
<b>New England</b>	<b>5,662,575</b>	<b>676,401</b>	<b>29,244</b>	<b>43,440</b>	<b>6,411,660</b>
Connecticut.....	1,351,028	129,680	6,000	4,940	1,491,648
Maine.....	617,973	74,940	2,574	18,383	713,870
Massachusetts.....	2,473,175	305,636	14,036	12,650	2,805,497
New Hampshire.....	524,906	81,848	3,332	5,520	615,606
Rhode Island.....	416,561	45,025	2,515	905	465,006
Vermont.....	278,932	39,272	787	1,042	320,033
<b>Middle Atlantic</b>	<b>14,528,933</b>	<b>1,841,840</b>	<b>50,851</b>	<b>52,473</b>	<b>16,474,097</b>
New Jersey.....	3,075,812	406,894	12,990	10,722	3,506,418
New York.....	6,544,866	846,075	9,023	31,900	7,431,864
Pennsylvania.....	4,908,255	588,871	28,838	9,851	5,535,815
<b>East North Central</b>	<b>18,071,959</b>	<b>1,998,385</b>	<b>73,455</b>	<b>77,042</b>	<b>20,220,841</b>
Illinois.....	4,751,245	505,638	5,365	27,580	5,289,828
Indiana.....	2,462,136	277,534	18,029	9,626	2,767,325
Michigan.....	4,024,218	440,794	13,214	8,421	4,486,647
Ohio.....	4,581,539	508,912	30,795	19,079	5,140,325
Wisconsin.....	2,252,821	265,507	6,052	12,336	2,536,716
<b>West North Central</b>	<b>7,994,984</b>	<b>1,086,033</b>	<b>47,353</b>	<b>119,610</b>	<b>9,247,980</b>
Iowa.....	1,213,739	168,980	3,765	15,552	1,402,036
Kansas.....	1,110,579	179,784	11,040	13,528	1,314,931
Minnesota.....	1,988,091	222,109	11,007	22,885	2,244,092
Missouri.....	2,372,780	302,370	9,825	13,813	2,698,788
Nebraska.....	710,573	117,059	8,341	38,413	874,386
North Dakota.....	284,751	47,101	1,866	5,032	338,750
South Dakota.....	314,471	48,630	1,509	10,387	374,997
<b>South Atlantic</b>	<b>21,040,097</b>	<b>2,639,703</b>	<b>77,203</b>	<b>175,113</b>	<b>23,932,116</b>
Delaware.....	324,562	36,828	568	885	362,843
District of Columbia.....	193,736	26,400	1	32	220,169
Florida.....	6,850,551	839,550	23,868	56,971	7,770,940
Georgia.....	3,204,954	376,913	11,727	29,121	3,622,715
Maryland.....	1,927,960	210,493	7,515	1,388	2,147,356
North Carolina.....	3,383,932	480,830	12,385	23,310	3,900,457
South Carolina.....	1,683,858	262,630	4,751	18,428	1,969,667
Virginia.....	2,663,334	292,541	5,220	41,829	3,002,924
West Virginia.....	807,210	113,518	11,168	3,149	935,045
<b>East South Central</b>	<b>7,020,162</b>	<b>1,054,168</b>	<b>19,519</b>	<b>54,072</b>	<b>8,147,921</b>
Alabama.....	1,873,465	295,798	6,442	10,983	2,186,688
Kentucky.....	1,705,354	221,065	6,864	22,221	1,955,504
Mississippi.....	1,129,152	177,642	4,502	8,756	1,320,052
Tennessee.....	2,312,191	359,663	1,711	12,112	2,685,677
<b>West South Central</b>	<b>12,015,243</b>	<b>1,550,703</b>	<b>126,802</b>	<b>159,186</b>	<b>13,851,934</b>
Arkansas.....	1,140,321	135,684	25,931	14,120	1,316,056
Louisiana.....	1,772,354	208,716	15,322	21,761	2,018,153
Oklahoma.....	1,476,051	201,479	15,853	15,855	1,709,238
Texas.....	7,626,517	1,004,824	69,696	107,450	8,808,487
<b>Mountain</b>	<b>6,767,248</b>	<b>909,059</b>	<b>40,847</b>	<b>159,838</b>	<b>7,876,992</b>
Arizona.....	1,830,062	194,312	5,304	28,834	2,058,512
Colorado.....	1,661,879	227,056	4,424	94,137	1,987,496
Idaho.....	502,967	89,329	6,506	3,120	601,922
Montana.....	418,542	74,175	4,717	13,197	510,631
Nevada.....	724,723	102,805	1,286	1,581	830,395
New Mexico.....	696,901	99,466	6,048	10,452	812,867
Utah.....	716,411	77,299	8,931	5,077	807,718
Wyoming.....	215,763	44,617	3,631	3,440	267,451
<b>Pacific</b>	<b>15,052,731</b>	<b>1,987,415</b>	<b>71,792</b>	<b>82,504</b>	<b>17,194,442</b>
California.....	11,331,398	1,522,665	39,902	47,380	12,941,345
Oregon.....	1,375,692	197,536	11,882	11,212	1,596,322
Washington.....	2,345,641	267,214	20,008	23,912	2,656,775
<b>Pacific Noncontiguous</b>	<b>88,913</b>	<b>88,955</b>	<b>1,101</b>	<b>9,560</b>	<b>682,529</b>
Alaska.....	222,927	36,517	418	5,323	265,185
Hawaii.....	359,986	52,438	683	4,237	417,344
<b>U.S. Total</b>	<b>108,736,845</b>	<b>13,832,662</b>	<b>538,167</b>	<b>932,838</b>	<b>124,040,512</b>

<sup>1</sup> Includes sales for public street and highway lighting, other sales to public authorities, sales to railroads and railways, and interdepartmental sales.

Notes: •Data are final. •The number of ultimate consumers is an average of the number of consumers at the close of each month.

Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report."

**Table 6. Sales to Ultimate Consumers by Sector, Census Division, and State, 1998**  
(Million Kilowatthours)

Census Division State	Residential	Commercial	Industrial	Other <sup>1</sup>	All Sectors
<b>New England</b> .....	<b>38,769</b>	<b>44,276</b>	<b>26,059</b>	<b>1,544</b>	<b>110,647</b>
Connecticut.....	10,935	11,683	5,838	500	28,956
Maine.....	3,589	3,324	4,622	63	11,599
Massachusetts.....	16,388	21,422	10,212	585	48,607
New Hampshire .....	3,384	3,328	2,415	127	9,254
Rhode Island .....	2,522	2,731	1,439	177	6,868
Vermont.....	1,951	1,786	1,534	92	5,363
<b>Middle Atlantic</b> .....	<b>104,788</b>	<b>120,478</b>	<b>85,918</b>	<b>14,397</b>	<b>325,581</b>
New Jersey .....	23,191	31,127	13,339	504	68,162
New York.....	40,240	53,164	25,089	12,669	131,161
Pennsylvania.....	41,358	36,188	47,490	1,223	126,258
<b>East North Central</b> .....	<b>160,431</b>	<b>147,552</b>	<b>222,901</b>	<b>14,752</b>	<b>545,637</b>
Illinois.....	39,685	39,681	43,031	8,820	131,217
Indiana.....	27,334	19,368	44,848	509	92,059
Michigan.....	29,808	33,840	35,983	875	100,506
Ohio.....	44,516	38,472	72,998	3,807	159,793
Wisconsin.....	19,087	16,193	26,040	741	62,061
<b>West North Central</b> .....	<b>84,066</b>	<b>80,601</b>	<b>80,826</b>	<b>5,885</b>	<b>236,377</b>
Iowa.....	11,855	8,034	16,079	1,350	37,318
Kansas .....	11,832	12,073	9,762	473	34,140
Minnesota.....	17,378	10,436	28,214	716	56,744
Missouri.....	28,265	23,896	15,801	1,024	68,986
Nebraska.....	8,160	6,594	6,916	1,475	23,145
North Dakota.....	3,272	2,305	2,187	456	8,220
South Dakota.....	3,303	2,263	1,868	390	7,824
<b>South Atlantic</b> .....	<b>274,833</b>	<b>218,067</b>	<b>165,686</b>	<b>21,171</b>	<b>679,757</b>
Delaware.....	3,339	3,227	3,779	53	10,398
District of Columbia.....	1,596	8,051	262	372	10,281
Florida.....	95,768	67,346	18,448	5,792	187,355
Georgia.....	41,519	32,766	35,077	1,358	110,720
Maryland.....	22,407	24,284	10,344	799	57,834
North Carolina .....	42,890	33,637	34,986	2,083	113,596
South Carolina .....	23,558	16,370	31,606	920	72,454
Virginia.....	34,703	26,176	20,024	9,705	90,609
West Virginia.....	9,053	6,208	11,161	89	26,511
<b>East South Central</b> .....	<b>100,817</b>	<b>66,012</b>	<b>116,859</b>	<b>5,596</b>	<b>289,283</b>
Alabama .....	27,327	17,662	33,539	644	79,173
Kentucky .....	21,669	12,729	38,260	3,192	75,850
Mississippi.....	16,392	10,781	14,599	738	42,510
Tennessee.....	35,428	24,840	30,461	1,021	91,750
<b>West South Central</b> .....	<b>170,993</b>	<b>115,169</b>	<b>162,942</b>	<b>20,528</b>	<b>469,633</b>
Arkansas.....	14,339	8,205	16,066	705	39,315
Louisiana.....	26,709	17,274	30,999	2,734	77,716
Oklahoma.....	19,511	12,459	13,175	2,752	47,897
Texas.....	110,434	77,231	102,702	14,337	304,705
<b>Mountain</b> .....	<b>64,980</b>	<b>64,275</b>	<b>68,508</b>	<b>8,256</b>	<b>206,019</b>
Arizona.....	21,611	18,440	12,549	3,244	55,843
Colorado.....	12,652	15,959	9,998	965	39,574
Idaho.....	6,610	6,005	8,393	268	21,276
Montana.....	3,722	3,313	6,403	335	13,774
Nevada.....	7,975	5,655	10,518	889	25,037
New Mexico.....	4,642	5,703	6,186	1,642	18,173
Utah.....	5,756	6,709	7,511	724	20,700
Wyoming.....	2,013	2,490	6,950	188	11,641
<b>Pacific</b> .....	<b>123,650</b>	<b>122,015</b>	<b>105,733</b>	<b>11,130</b>	<b>362,528</b>
California.....	74,792	85,678	58,856	7,071	226,396
Oregon.....	17,496	14,103	13,070	414	45,083
Washington.....	31,362	22,235	33,807	3,645	91,050
<b>Pacific Noncontiguous</b> .....	<b>4,409</b>	<b>5,083</b>	<b>4,606</b>	<b>259</b>	<b>14,356</b>
Alaska.....	1,768	2,307	818	202	5,095
Hawaii.....	2,641	2,776	3,787	57	9,261
<b>U.S. Total</b> .....	<b>1,127,735</b>	<b>968,528</b>	<b>1,040,038</b>	<b>103,518</b>	<b>3,239,818</b>

<sup>1</sup> Includes sales for public street and highway lighting, other sales to public authorities, sales to railroads and railways, and interdepartmental sales.

Notes: •Data are final. •Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report."

**Table 7. Revenue from Sales to Ultimate Consumers by Sector, Census Division, and State, 1998**  
(Thousand Dollars)

Census Division State	Residential	Commercial	Industrial	Other <sup>1</sup>	All Sectors
<b>New England</b> .....	<b>4,483,210</b>	<b>4,336,942</b>	<b>2,038,952</b>	<b>203,161</b>	<b>11,062,265</b>
Connecticut.....	1,306,294	1,169,196	449,391	58,278	2,983,159
Maine.....	467,255	343,348	305,625	14,937	1,131,165
Massachusetts.....	1,736,822	2,003,096	835,393	83,926	4,659,237
New Hampshire.....	471,162	387,569	227,582	17,470	1,103,783
Rhode Island.....	275,050	252,957	109,429	20,390	657,826
Vermont.....	226,627	180,776	111,532	8,160	527,095
<b>Middle Atlantic</b> .....	<b>12,244,248</b>	<b>12,314,363</b>	<b>4,976,110</b>	<b>1,363,870</b>	<b>30,898,591</b>
New Jersey.....	2,642,039	3,140,760	1,058,844	90,371	6,932,014
New York.....	5,496,462	6,184,348	1,241,359	1,121,203	14,043,372
Pennsylvania.....	4,105,747	2,989,255	2,675,907	152,296	9,923,205
<b>East North Central</b> .....	<b>13,652,395</b>	<b>10,804,277</b>	<b>9,924,893</b>	<b>1,026,742</b>	<b>35,408,307</b>
Illinois.....	3,908,389	3,084,902	2,199,024	599,535	9,791,850
Indiana.....	1,916,150	1,176,945	1,770,454	50,012	4,913,561
Michigan.....	2,584,189	2,641,974	1,809,150	93,997	7,129,310
Ohio.....	3,874,682	2,949,523	3,142,188	231,232	10,197,625
Wisconsin.....	1,368,985	950,933	1,004,077	51,966	3,375,961
<b>West North Central</b> .....	<b>6,152,387</b>	<b>4,039,721</b>	<b>3,458,679</b>	<b>367,849</b>	<b>14,018,636</b>
Iowa.....	993,455	535,756	641,457	83,913	2,254,581
Kansas.....	905,477	765,979	435,488	37,677	2,144,621
Minnesota.....	1,272,958	655,859	1,256,619	53,610	3,239,046
Missouri.....	2,001,368	1,430,204	699,275	64,021	4,194,868
Nebraska.....	526,826	359,197	248,765	92,477	1,227,265
North Dakota.....	212,255	143,037	94,116	19,453	468,861
South Dakota.....	240,048	149,689	82,959	16,698	489,394
<b>South Atlantic</b> .....	<b>21,443,240</b>	<b>14,048,367</b>	<b>6,956,526</b>	<b>1,297,215</b>	<b>43,745,348</b>
Delaware.....	304,848	228,112	175,748	6,970	715,678
District of Columbia.....	127,689	597,966	11,480	24,405	761,540
Florida.....	7,557,066	4,297,769	887,094	384,715	13,126,644
Georgia.....	3,185,225	2,296,618	1,483,140	122,124	7,087,107
Maryland.....	1,890,066	1,655,857	428,671	70,429	4,045,023
North Carolina.....	3,434,239	2,137,094	1,619,571	141,521	7,332,425
South Carolina.....	1,766,700	1,021,426	1,165,190	55,160	4,008,476
Virginia.....	2,607,610	1,468,599	764,004	483,502	5,323,715
West Virginia.....	569,797	344,926	421,628	8,389	1,344,740
<b>East South Central</b> .....	<b>6,502,042</b>	<b>4,102,681</b>	<b>4,305,397</b>	<b>347,083</b>	<b>15,257,203</b>
Alabama.....	1,896,784	1,154,986	1,305,706	46,768	4,404,244
Kentucky.....	1,215,925	674,870	1,115,024	149,025	3,154,844
Mississippi.....	1,151,597	713,214	615,521	62,411	2,542,743
Tennessee.....	2,237,736	1,559,611	1,269,146	88,879	5,155,372
<b>West South Central</b> .....	<b>12,694,994</b>	<b>7,395,314</b>	<b>6,484,285</b>	<b>1,274,694</b>	<b>27,849,287</b>
Arkansas.....	1,076,407	484,093	668,880	42,151	2,271,531
Louisiana.....	1,888,787	1,132,353	1,287,517	180,928	4,489,585
Oklahoma.....	1,281,560	704,635	481,099	134,397	2,601,691
Texas.....	8,448,240	5,074,233	4,046,789	917,218	18,486,480
<b>Mountain</b> .....	<b>4,897,364</b>	<b>4,116,148</b>	<b>2,765,765</b>	<b>431,012</b>	<b>12,210,289</b>
Arizona.....	1,874,878	1,430,423	643,095	143,533	4,091,929
Colorado.....	942,446	904,218	433,492	76,445	2,356,601
Idaho.....	348,912	260,714	232,827	12,315	854,768
Montana.....	241,910	194,599	204,420	20,354	661,283
Nevada.....	558,188	367,665	480,459	35,694	1,442,006
New Mexico.....	410,736	444,793	276,803	100,417	1,232,749
Utah.....	393,891	382,900	259,440	32,581	1,068,812
Wyoming.....	126,403	130,836	235,229	9,673	502,141
<b>Pacific Contiguous</b> .....	<b>10,525,931</b>	<b>10,050,809</b>	<b>5,223,926</b>	<b>517,232</b>	<b>26,317,898</b>
California.....	7,929,880	8,275,430	3,875,801	357,860	20,438,971
Oregon.....	1,018,992	705,480	457,220	27,598	2,209,290
Washington.....	1,577,059	1,069,899	890,905	131,774	3,669,637
<b>Pacific Noncontiguous</b> .....	<b>568,215</b>	<b>560,381</b>	<b>415,136</b>	<b>34,589</b>	<b>1,578,321</b>
Alaska.....	203,284	218,594	58,623	27,596	508,097
Hawaii.....	364,931	341,787	356,513	6,993	1,070,224
<b>U.S. Total</b> .....	<b>93,164,026</b>	<b>71,769,003</b>	<b>46,549,669</b>	<b>6,863,447</b>	<b>218,346,145</b>

<sup>1</sup> Includes sales for public street and highway lighting, other sales to public authorities, sales to railroads and railways, and interdepartmental sales.

Notes: •Data are final.

Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report."

**Table 8. Number of Ultimate Consumers by Class of Ownership, Census Division, and State, 1998**

Census Division State	Investor-Owned	Publicly Owned	Cooperative	Federal	All Classes
<b>New England</b> .....	<b>5,793,910</b>	<b>510,172</b>	<b>107,578</b>	--	<b>6,411,660</b>
Connecticut.....	1,425,324	66,324	—	—	1,491,648
Maine.....	685,760	14,275	13,835	—	713,870
Massachusetts.....	2,440,934	364,563	—	—	2,805,497
New Hampshire .....	535,057	10,792	69,757	—	615,606
Rhode Island .....	460,964	4,042	—	—	465,006
Vermont.....	245,871	50,176	23,986	—	320,033
<b>Middle Atlantic</b> .....	<b>14,912,883</b>	<b>1,339,344</b>	<b>221,870</b>	--	<b>16,474,097</b>
New Jersey .....	3,441,890	53,916	10,612	—	3,506,418
New York.....	6,210,187	1,206,115	15,562	—	7,431,864
Pennsylvania.....	5,260,806	79,313	195,696	—	5,535,815
<b>East North Central</b> .....	<b>17,400,315</b>	<b>1,358,301</b>	<b>1,462,225</b>	--	<b>20,220,841</b>
Illinois.....	4,813,989	235,584	240,255	—	5,289,828
Indiana.....	2,080,081	248,616	438,628	—	2,767,325
Michigan.....	3,951,321	283,409	251,917	—	4,486,647
Ohio.....	4,464,892	355,672	319,761	—	5,140,325
Wisconsin.....	2,090,032	235,020	211,664	—	2,536,716
<b>West North Central</b> .....	<b>5,390,509</b>	<b>2,028,035</b>	<b>1,829,381</b>	<b>55</b>	<b>9,247,980</b>
Iowa.....	1,018,618	193,226	190,192	—	1,402,036
Kansas.....	890,968	233,056	190,907	—	1,314,931
Minnesota.....	1,339,423	309,359	595,307	3	2,244,092
Missouri.....	1,730,006	373,719	595,063	—	2,698,788
Nebraska.....	—	854,025	20,349	12	874,386
North Dakota.....	210,345	11,237	117,144	24	338,750
South Dakota.....	201,149	53,413	120,419	16	374,997
<b>South Atlantic</b> .....	<b>17,484,598</b>	<b>2,414,188</b>	<b>4,033,325</b>	<b>5</b>	<b>23,932,116</b>
Delaware.....	259,652	48,049	55,142	—	362,843
District of Columbia.....	220,169	—	—	—	220,169
Florida.....	5,926,115	1,080,101	764,724	—	7,770,940
Georgia.....	1,936,945	318,375	1,367,395	—	3,622,715
Maryland.....	1,963,610	30,513	153,233	—	2,147,356
North Carolina .....	2,615,693	501,562	783,198	4	3,900,457
South Carolina .....	1,142,041	279,119	548,507	—	1,969,667
Virginia.....	2,497,180	152,982	352,761	1	3,002,924
West Virginia.....	923,193	3,487	8,365	—	935,045
<b>East South Central</b> .....	<b>2,998,801</b>	<b>2,664,293</b>	<b>2,484,733</b>	<b>94</b>	<b>8,147,921</b>
Alabama.....	1,285,325	444,591	456,749	23	2,186,688
Kentucky.....	1,095,461	196,710	663,311	22	1,955,504
Mississippi.....	574,329	128,427	617,288	8	1,320,052
Tennessee.....	43,686	1,894,565	747,385	41	2,685,677
<b>West South Central</b> .....	<b>9,571,234</b>	<b>1,848,801</b>	<b>2,431,899</b>	--	<b>13,851,934</b>
Arkansas.....	788,060	151,790	376,206	—	1,316,056
Louisiana.....	1,546,302	147,996	323,855	—	2,018,153
Oklahoma.....	1,134,688	177,412	397,138	—	1,709,238
Texas.....	6,102,184	1,371,603	1,334,700	—	8,808,487
<b>Mountain</b> .....	<b>5,394,919</b>	<b>1,404,582</b>	<b>1,044,223</b>	<b>33,268</b>	<b>7,876,992</b>
Arizona.....	1,164,538	746,206	129,572	18,196	2,058,512
Colorado.....	1,241,764	334,365	411,355	12	1,987,496
Idaho.....	502,703	37,633	61,586	—	601,922
Montana.....	351,909	872	142,808	15,042	510,631
Nevada.....	783,965	20,552	25,876	2	830,395
New Mexico.....	568,708	72,975	171,179	5	812,867
Utah.....	612,034	167,258	28,422	4	807,718
Wyoming.....	169,298	24,721	73,425	7	267,451
<b>Pacific</b> .....	<b>12,500,905</b>	<b>4,378,826</b>	<b>314,590</b>	<b>121</b>	<b>17,194,442</b>
California.....	10,114,836	2,813,232	13,170	107	12,941,345
Oregon.....	1,186,728	240,382	169,211	1	1,596,322
Washington.....	1,199,341	1,325,212	132,209	13	2,656,775
<b>Pacific Noncontiguous</b> .....	<b>441,286</b>	<b>55,807</b>	<b>185,435</b>	<b>1</b>	<b>682,529</b>
Alaska.....	23,942	55,807	185,435	1	265,185
Hawaii.....	417,344	—	—	—	417,344
<b>U.S. Total</b> .....	<b>91,889,360</b>	<b>18,002,349</b>	<b>14,115,259</b>	<b>33,544</b>	<b>124,040,512</b>

Notes: •Data are final. •The number of ultimate consumers is an average of the number of consumers at the close of each month.  
Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report."

**Table 9. Sales to Ultimate Consumers by Class of Ownership, Census Division, and State, 1998**  
(Million Kilowatthours)

Census Division State	Investor-Owned	Publicly Owned	Cooperative	Federal	All Classes
<b>New England</b> .....	<b>100,036</b>	<b>9,713</b>	<b>898</b>	<b>--</b>	<b>110,647</b>
Connecticut.....	27,179	1,777	—	—	28,956
Maine.....	11,071	401	126	—	11,599
Massachusetts.....	41,994	6,614	—	—	48,607
New Hampshire .....	8,513	158	583	—	9,254
Rhode Island .....	6,829	39	—	—	6,868
Vermont.....	4,449	725	189	—	5,363
<b>Middle Atlantic</b> .....	<b>293,215</b>	<b>30,095</b>	<b>2,271</b>	<b>--</b>	<b>325,581</b>
New Jersey .....	67,156	892	113	—	68,162
New York.....	103,102	27,905	154	—	131,161
Pennsylvania.....	122,957	1,298	2,004	—	126,258
<b>East North Central</b> .....	<b>486,638</b>	<b>35,988</b>	<b>23,011</b>	<b>--</b>	<b>545,637</b>
Illinois.....	121,640	5,560	4,017	—	131,217
Indiana.....	76,817	7,140	8,102	—	92,059
Michigan.....	90,968	7,238	2,300	—	100,506
Ohio.....	144,972	9,057	5,764	—	159,793
Wisconsin.....	52,242	6,992	2,827	—	62,061
<b>West North Central</b> .....	<b>149,580</b>	<b>51,475</b>	<b>34,865</b>	<b>458</b>	<b>236,377</b>
Iowa.....	28,492	4,717	4,109	—	37,318
Kansas.....	24,799	5,743	3,598	—	34,140
Minnesota.....	39,299	7,770	9,630	44	56,744
Missouri.....	48,150	9,360	11,476	—	68,986
Nebraska.....	—	22,487	515	143	23,145
North Dakota.....	4,460	255	3,398	108	8,227
South Dakota.....	4,379	1,144	2,138	163	7,824
<b>South Atlantic</b> .....	<b>531,995</b>	<b>74,279</b>	<b>73,468</b>	<b>16</b>	<b>679,757</b>
Delaware.....	8,263	1,435	700	—	10,398
District of Columbia.....	10,281	—	—	—	10,281
Florida.....	144,665	29,695	12,994	—	187,355
Georgia.....	73,977	10,719	26,025	—	110,720
Maryland.....	53,972	674	3,188	—	57,834
North Carolina.....	87,619	13,781	12,189	7	113,596
South Carolina.....	47,789	13,408	11,257	—	72,454
Virginia.....	79,057	4,508	7,034	9	90,609
West Virginia.....	26,372	59	80	—	26,511
<b>East South Central</b> .....	<b>114,634</b>	<b>89,965</b>	<b>60,448</b>	<b>24,236</b>	<b>289,283</b>
Alabama.....	49,481	14,818	9,212	5,662	79,173
Kentucky.....	42,399	6,316	20,322	6,814	75,850
Mississippi.....	20,966	4,244	14,135	3,165	42,510
Tennessee.....	1,789	64,587	16,779	8,595	91,757
<b>West South Central</b> .....	<b>369,225</b>	<b>51,181</b>	<b>49,226</b>	<b>--</b>	<b>469,633</b>
Arkansas.....	24,552	5,128	9,636	—	39,315
Louisiana.....	67,100	4,095	6,521	—	77,716
Oklahoma.....	36,296	4,651	6,949	—	47,897
Texas.....	241,278	37,307	26,120	—	304,705
<b>Mountain</b> .....	<b>141,133</b>	<b>36,449</b>	<b>24,586</b>	<b>3,851</b>	<b>206,019</b>
Arizona.....	29,848	21,764	3,057	1,174	55,843
Colorado.....	24,063	7,002	8,426	84	39,574
Idaho.....	18,769	1,062	1,445	—	21,276
Montana.....	8,355	13	3,108	2,297	13,774
Nevada.....	22,021	1,405	1,585	26	25,037
New Mexico.....	12,794	1,587	3,597	194	18,173
Utah.....	16,844	3,167	641	49	20,700
Wyoming.....	8,438	450	2,727	26	11,641
<b>Pacific</b> .....	<b>231,616</b>	<b>105,205</b>	<b>7,637</b>	<b>18,070</b>	<b>362,528</b>
California.....	169,616	52,994	228	3,558	226,396
Oregon.....	32,341	8,627	4,110	4	45,083
Washington.....	29,659	43,584	3,299	14,508	91,050
<b>Pacific Noncontiguous</b> .....	<b>9,662</b>	<b>1,342</b>	<b>3,351</b>	<b>1</b>	<b>14,356</b>
Alaska.....	400	1,342	3,351	1	5,095
Hawaii.....	9,261	—	—	—	9,261
<b>U.S. Total</b> .....	<b>2,427,733</b>	<b>485,692</b>	<b>279,762</b>	<b>46,631</b>	<b>3,239,818</b>

Notes: •Data are final. •Totals may not equal sum of components because of independent rounding.  
Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report."

**Table 10. Revenue from Sales to Ultimate Consumers by Class of Ownership, Census Division, and State, 1998**  
(Thousand Dollars)

Census Division State	Investor-Owned	Publicly Owned	Cooperative	Federal	All Classes
<b>New England</b> .....	<b>10,067,642</b>	<b>863,354</b>	<b>131,269</b>	--	<b>11,062,265</b>
Connecticut.....	2,845,941	137,218	—	—	2,983,159
Maine.....	1,092,588	24,820	13,757	—	1,131,165
Massachusetts.....	4,047,497	611,740	—	—	4,659,237
New Hampshire.....	994,144	15,199	94,440	—	1,103,783
Rhode Island.....	653,765	4,061	—	—	657,826
Vermont.....	433,707	70,316	23,072	—	527,095
<b>Middle Atlantic</b> .....	<b>28,250,514</b>	<b>2,425,959</b>	<b>222,118</b>	--	<b>30,898,591</b>
New Jersey.....	6,842,258	77,689	12,067	—	6,932,014
New York.....	11,778,564	2,251,996	12,812	—	14,043,372
Pennsylvania.....	9,629,692	96,274	197,239	—	9,923,205
<b>East North Central</b> .....	<b>31,716,573</b>	<b>2,053,909</b>	<b>1,637,825</b>	--	<b>35,408,307</b>
Illinois.....	9,091,223	344,963	355,664	—	9,791,850
Indiana.....	4,036,863	365,175	511,523	—	4,913,561
Michigan.....	6,468,242	462,472	198,596	--	7,129,310
Ohio.....	9,276,405	552,392	368,828	—	10,197,625
Wisconsin.....	2,843,840	328,907	203,214	—	3,375,961
<b>West North Central</b> .....	<b>8,918,727</b>	<b>2,811,986</b>	<b>2,281,482</b>	<b>6,441</b>	<b>14,018,636</b>
Iowa.....	1,713,199	257,264	284,118	—	2,254,581
Kansas.....	1,502,589	343,159	298,873	—	2,144,621
Minnesota.....	2,173,907	437,049	627,496	594	3,239,046
Missouri.....	2,992,636	521,877	680,355	—	4,194,868
Nebraska.....	—	1,187,641	37,719	1,905	1,227,265
North Dakota.....	254,479	11,395	201,439	1,548	468,861
South Dakota.....	281,917	53,601	151,482	2,394	489,394
<b>South Atlantic</b> .....	<b>33,543,837</b>	<b>4,751,111</b>	<b>5,449,898</b>	<b>502</b>	<b>43,745,348</b>
Delaware.....	548,077	106,068	61,533	—	715,678
District of Columbia.....	761,540	—	—	—	761,540
Florida.....	10,134,529	2,009,513	982,602	—	13,126,644
Georgia.....	4,530,610	662,063	1,894,434	--	7,087,107
Maryland.....	3,753,825	40,376	250,822	—	4,045,023
North Carolina.....	5,284,744	1,065,685	981,739	257	7,332,425
South Carolina.....	2,624,145	627,307	757,024	—	4,008,476
Virginia.....	4,572,732	236,239	514,499	245	5,323,715
West Virginia.....	1,333,635	3,860	7,245	—	1,344,740
<b>East South Central</b> .....	<b>5,879,423</b>	<b>5,183,901</b>	<b>3,512,187</b>	<b>681,692</b>	<b>15,257,203</b>
Alabama.....	2,780,677	849,807	601,575	172,185	4,404,244
Kentucky.....	1,726,488	316,833	946,995	164,528	3,154,844
Mississippi.....	1,292,828	252,966	912,561	84,388	2,542,743
Tennessee.....	79,430	3,764,295	1,051,056	260,591	5,155,372
<b>West South Central</b> .....	<b>21,556,629</b>	<b>3,087,960</b>	<b>3,204,698</b>	--	<b>27,849,287</b>
Arkansas.....	1,468,676	279,008	523,847	—	2,271,531
Louisiana.....	3,779,293	261,146	449,146	—	4,489,585
Oklahoma.....	1,874,243	263,798	463,650	--	2,601,691
Texas.....	14,434,417	2,284,008	1,768,055	—	18,486,480
<b>Mountain</b> .....	<b>8,391,043</b>	<b>2,252,383</b>	<b>1,470,734</b>	<b>96,129</b>	<b>12,210,289</b>
Arizona.....	2,387,317	1,466,691	204,292	33,629	4,091,929
Colorado.....	1,430,080	374,727	550,322	1,472	2,356,601
Idaho.....	736,289	45,021	73,458	—	854,768
Montana.....	452,992	717	151,928	55,646	661,283
Nevada.....	1,332,253	38,085	71,598	70	1,442,006
New Mexico.....	878,427	109,287	240,907	4,128	1,232,749
Utah.....	836,720	191,856	39,376	860	1,068,812
Wyoming.....	336,965	25,999	138,853	324	502,141
<b>Pacific</b> .....	<b>19,062,175</b>	<b>6,544,450</b>	<b>386,785</b>	<b>324,488</b>	<b>26,317,898</b>
California.....	15,763,014	4,602,441	18,608	54,908	20,438,971
Oregon.....	1,662,907	331,698	214,580	105	2,209,290
Washington.....	1,636,254	1,610,311	153,597	269,475	3,669,637
<b>Pacific Noncontiguous</b> .....	<b>1,115,328</b>	<b>131,838</b>	<b>331,124</b>	<b>31</b>	<b>1,578,321</b>
Alaska.....	45,104	131,838	331,124	31	508,097
Hawaii.....	1,070,224	—	—	—	1,070,224
<b>U.S. Total</b> .....	<b>168,501,891</b>	<b>30,106,851</b>	<b>18,628,120</b>	<b>1,109,283</b>	<b>218,346,145</b>

Notes: •Data are final.

Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report."

# Average Revenue per Kilowatthour

This chapter presents background information on average revenue per kilowatthour at the national, Census division, State, and electric utility levels.

## ***Average Revenue per Kilowatthour at the National, Census Division, and State Levels***

Average revenue per kilowatthour by sector and State is calculated by dividing revenue from sales to ultimate consumers in a given sector and State by the corresponding sales for that sector and State. The resulting statistic is the average revenue per kilowatthour sold by consumer sector. Many rate schedules have a minimum service charge, and most set a declining rate per unit of consumption as consumption increases. Rate schedules for the commercial and industrial sectors almost always have a demand charge in addition to an energy charge. These charges lower the average revenue per kilowatthour as consumption increases.

Average revenue per kilowatthour for the residential sector is usually higher than for other sectors, due to the relatively small amount of consumption per consumer and the relatively low load factor. Load factor is average load expressed as a percentage of peak load. Consumers with a small amount of consumption and low load factors are more costly to serve per unit of energy than consumers with large amounts of consumption and high load factors. Residential consumers typically have low load factors compared with industrial or commercial consumers.

Average revenue per kilowatthour for the residential sector increased each year from 1993 through 1995, declined in 1996, and increased again in 1997, for a net increase of 0.11 cents per kilowatthour. For 1998, average revenue declined substantially to 8.26 cents per kilowatthour the lowest level since 1992. For the fifth year, the commercial and industrial sectors showed a decrease in average revenue per kilowatthour; commercial decreased 0.33 cents and industrial decreased 0.37 cents since 1993. The decrease in average revenue per kilowatthour for the industrial sector most likely indicates that some State public service commissions approved rates for industrial consumers that more accurately reflect the costs of service for that sector.

Average revenue per kilowatthour for investor-owned electric utilities decreased from 7.11 cents in 1997 to

6.94 cents in 1998; publicly owned electric utilities increased from 6.03 cents in 1997 to 6.20 cents in 1998; and cooperative electric utilities decreased from 6.68 in 1997 to 6.66 cents in 1998. Investor-owned electric utilities continue to have the highest average revenue per kilowatthour, surpassing cooperatives again for the eighth year. Publicly owned utilities increased sales by 5.6 percent, including the transfer in New York of the customers of investor-owned, Long Island Lighting Company to publicly owned, Long Island Power Authority. Average revenue per kilowatthour for Federal electric utilities decreased from 2.39 cents in 1997 to 2.38 cents in 1998.

Federal electric utilities have the lowest average revenue per kilowatthour among ownership classes because these electric utilities have access to relatively low-cost financing and generally utilize inexpensive hydroelectric facilities. Because publicly owned electric utilities also have access to relatively low-cost financing and are nonprofit entities, they have lower average revenue per kilowatthour than investor-owned electric utilities. Although cooperative electric utilities have economic advantages similar to those of publicly owned electric utilities, cooperatives generally serve sparsely populated areas and provide service to a higher percentage of rural residential consumers than other classes of utilities. Additionally, many cooperatives do not generate electricity, but as full requirement customers of electric utilities with generation facilities, must pay requirement demand charges. As a result, cooperative electric utilities usually have higher average revenue per kilowatthour than publicly owned electric utilities.

Because of the type and availability of capacity and the cost of fuel, average revenue per kilowatthour differs across U.S. Census divisions. Petroleum is generally a more expensive energy source than coal and natural gas. Because the New England and Middle Atlantic Census Divisions rely primarily on petroleum to fuel their generation, they tend to have an average revenue per kilowatthour that exceeds the national average. The East and West South Central Divisions rely on gas-fired generation and the East North Central and South Atlantic Census Divisions rely on coal-fired generation. Because the Mountain Census Division relies on inexpensive hydroelectric generation, average revenue per kilowatthour in this region is usually below the national average for all classes of consumers. The Census divisions where Federal hydroelectric facilities provide significant amounts of electricity, such as the East South Central Census

Division, also have low average revenue per kilowatthour.<sup>3</sup>

Electric utility demand-side management (DSM) programs may play a role in changing consumers' average consumption and average revenue per kilowatthour. DSM programs are designed to modify consumption patterns and encourage efficient use of electricity. DSM programs designed to reduce system peak demands and energy requirements have become important components of electric utility load and resource plans. The Energy Policy Act of 1992 (EPACT) contains a section that promotes energy conservation and efficiency by encouraging utilities to expand DSM programs. EPACT requires electric utilities and State public service commissions to consider implementing two new Federal standards that encourage DSM: (1) integrated resource planning, which includes consideration of demand-side options as well as supply-side options, and (2) cost recovery for energy efficiency programs that allows DSM

program profitability to be at least as attractive as supply-side option profitability.

Public concerns and increasingly strict Federal and State environmental standards have forced electric utilities to reduce the release of air pollutants from power plants. Implementing the Clean Air Act Amendments of 1990 is resulting in installation of additional pollution control and/or monitoring equipment and potential shifts to relatively high-cost, low-sulfur fuels that will eventually affect utility revenue requirements and may increase electricity rates.

Tables 11 through 13 contain summary statistics on the average revenue per kilowatthour of electricity sold at the national, Census division, and State levels by sector and class of utility ownership. Figures 13 through 16 illustrate average revenue per kilowatthour by State for the residential, commercial, industrial, and all sectors. Data for the four power authorities of American Samoa, Guam, Puerto Rico, and the Virgin Islands are not included in the summary statistics.

**Table 11. U.S. Average Revenue per Kilowatthour by Sector and Class of Ownership, 1994 Through 1998**  
(Cents)

Item	1994	1995	1996	1997	1998
<b>Sector</b>					
Residential.....	8.38	8.40	8.36	8.43	8.26
Commercial.....	7.73	7.69	7.64	7.59	7.41
Industrial.....	4.77	4.66	4.60	4.53	4.48
Other <sup>1</sup> .....	6.84	6.88	6.91	6.91	6.63
<b>U.S. Average.....</b>	<b>6.91</b>	<b>6.89</b>	<b>6.86</b>	<b>6.85</b>	<b>6.74</b>
<b>Class of Ownership</b>					
Investor-Owned.....	7.14	7.15	7.12	7.11	6.94
Publicly Owned.....	6.10	6.02	6.01	6.03	6.20
Cooperative.....	7.01	6.92	6.74	6.68	6.66
Federal.....	2.76	2.69	2.52	2.39	2.38
<b>U.S. Average.....</b>	<b>6.91</b>	<b>6.89</b>	<b>6.86</b>	<b>6.85</b>	<b>6.74</b>

<sup>1</sup> Includes sales for public street and highway lighting, other sales to public authorities, sales to railroads and railways, and interdepartmental sales.

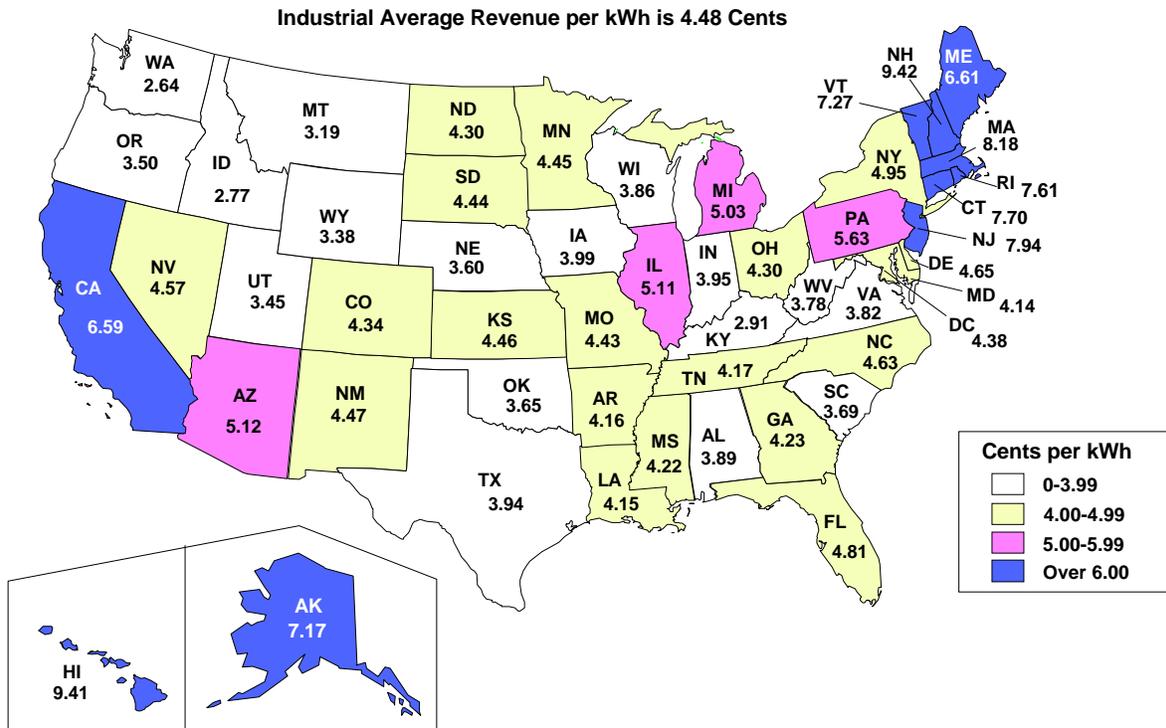
Notes: •Data are final. •The average revenue per kilowatthour of electricity sold is calculated by dividing revenue by sales.

Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report."

<sup>3</sup> Energy Information Administration, *Cost and Quality of Fuels for Electric Utility Plants 1995*, DOE/EIA-0191(95), Washington, DC, 1995.



**Figure 15. Average Revenue per Kilowatthour for the Industrial Sector by State, 1998**

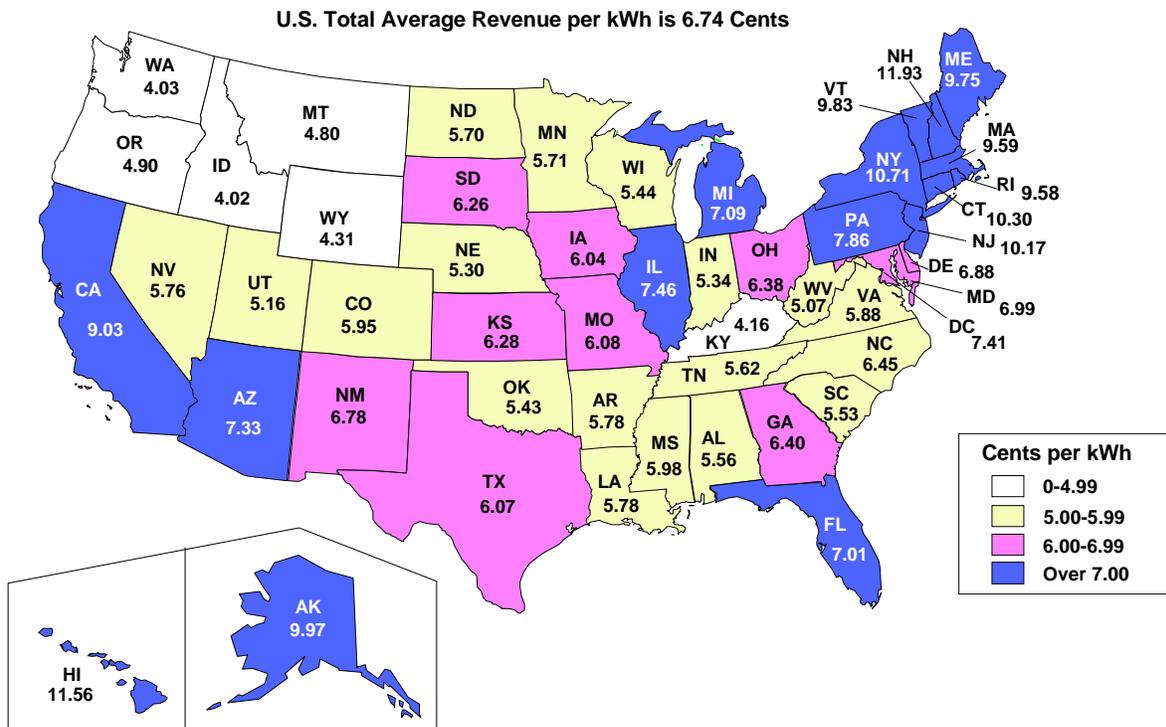


kWh = Kilowatthour.

Note: The average revenue per kilowatthour of electricity sold is calculated by dividing revenue by sales.

Source: Energy information Administration, Form EIA-861, "Annual Electric Utility Report."

**Figure 16. Average Revenue per Kilowatthour for All Sectors by State, 1998**



kWh = Kilowatthour.

Note: The average revenue per kilowatthour of electricity sold is calculated by dividing revenue by sales.

Source: Energy information Administration, Form EIA-861, "Annual Electric Utility Report."

**Table 12. Average Revenue per Kilowatthour by Sector, Census Division, and State, 1998**  
(Cents)

Census Division State	Residential	Commercial	Industrial	Other <sup>1</sup>	All Sectors
<b>New England</b>	<b>11.56</b>	<b>9.80</b>	<b>7.82</b>	<b>13.16</b>	<b>10.00</b>
Connecticut.....	11.95	10.01	7.70	11.65	10.30
Maine.....	13.02	10.33	6.61	23.64	9.75
Massachusetts.....	10.60	9.35	8.18	14.35	9.59
New Hampshire.....	13.92	11.64	9.42	13.76	11.93
Rhode Island.....	10.91	9.26	7.61	11.51	9.58
Vermont.....	11.61	10.12	7.27	8.91	9.83
<b>Middle Atlantic</b>	<b>11.68</b>	<b>10.22</b>	<b>5.79</b>	<b>9.47</b>	<b>9.49</b>
New Jersey.....	11.39	10.09	7.94	17.92	10.17
New York.....	13.66	11.63	4.95	8.85	10.71
Pennsylvania.....	9.93	8.26	5.63	12.45	7.86
<b>East North Central</b>	<b>8.51</b>	<b>7.32</b>	<b>4.45</b>	<b>6.96</b>	<b>6.49</b>
Illinois.....	9.85	7.77	5.11	6.80	7.46
Indiana.....	7.01	6.08	3.95	9.83	5.34
Michigan.....	8.67	7.81	5.03	10.74	7.09
Ohio.....	8.70	7.67	4.30	6.07	6.38
Wisconsin.....	7.17	5.87	3.86	7.01	5.44
<b>West North Central</b>	<b>7.32</b>	<b>6.16</b>	<b>4.28</b>	<b>6.25</b>	<b>5.93</b>
Iowa.....	8.38	6.67	3.99	6.21	6.04
Kansas.....	7.65	6.34	4.46	7.96	6.28
Minnesota.....	7.33	6.28	4.45	7.48	5.71
Missouri.....	7.08	5.99	4.43	6.25	6.08
Nebraska.....	6.46	5.45	3.60	6.27	5.30
North Dakota.....	6.49	6.20	4.30	4.27	5.70
South Dakota.....	7.27	6.62	4.44	4.28	6.26
<b>South Atlantic</b>	<b>7.80</b>	<b>6.44</b>	<b>4.20</b>	<b>6.13</b>	<b>6.44</b>
Delaware.....	9.13	7.07	4.65	13.17	6.88
District of Columbia.....	8.00	7.43	4.38	6.56	7.41
Florida.....	7.89	6.38	4.81	6.64	7.01
Georgia.....	7.67	7.01	4.23	8.99	6.40
Maryland.....	8.44	6.82	4.14	8.82	6.99
North Carolina.....	8.01	6.35	4.63	6.79	6.45
South Carolina.....	7.50	6.24	3.69	5.99	5.53
Virginia.....	7.51	5.61	3.82	4.98	5.88
West Virginia.....	6.29	5.56	3.78	9.39	5.07
<b>East South Central</b>	<b>6.45</b>	<b>6.22</b>	<b>3.68</b>	<b>6.20</b>	<b>5.27</b>
Alabama.....	6.94	6.54	3.89	7.26	5.56
Kentucky.....	5.61	5.30	2.91	4.67	4.16
Mississippi.....	7.03	6.62	4.22	8.45	5.98
Tennessee.....	6.32	6.28	4.17	8.71	5.62
<b>West South Central</b>	<b>7.42</b>	<b>6.42</b>	<b>3.98</b>	<b>6.21</b>	<b>5.93</b>
Arkansas.....	7.51	5.90	4.16	5.98	5.78
Louisiana.....	7.07	6.56	4.15	6.62	5.78
Oklahoma.....	6.57	5.66	3.65	4.88	5.43
Texas.....	7.65	6.57	3.94	6.40	6.07
<b>Mountain</b>	<b>7.54</b>	<b>6.40</b>	<b>4.04</b>	<b>5.22</b>	<b>5.93</b>
Arizona.....	8.68	7.76	5.12	4.43	7.33
Colorado.....	7.45	5.67	4.34	7.92	5.95
Idaho.....	5.28	4.34	2.77	4.59	4.02
Montana.....	6.50	5.87	3.19	6.07	4.80
Nevada.....	7.00	6.50	4.57	4.02	5.76
New Mexico.....	8.85	7.80	4.47	6.11	6.78
Utah.....	6.84	5.71	3.45	4.50	5.16
Wyoming.....	6.28	5.25	3.38	5.15	4.31
<b>Pacific Contiguous</b>	<b>8.51</b>	<b>8.24</b>	<b>4.94</b>	<b>4.65</b>	<b>7.26</b>
California.....	10.60	9.66	6.59	5.06	9.03
Oregon.....	5.82	5.00	3.50	6.67	4.90
Washington.....	5.03	4.81	2.64	3.61	4.03
<b>Pacific Noncontiguous</b>	<b>12.89</b>	<b>11.03</b>	<b>9.01</b>	<b>13.37</b>	<b>10.99</b>
Alaska.....	11.50	9.48	7.17	13.68	9.97
Hawaii.....	13.82	12.31	9.41	12.28	11.56
<b>U.S. Average</b>	<b>8.26</b>	<b>7.41</b>	<b>4.48</b>	<b>6.63</b>	<b>6.74</b>

<sup>1</sup> Includes sales for public street and highway lighting, other sales to public authorities, sales to railroads and railways, and interdepartmental sales. The average revenue per kilowatthour of electricity sold to other consumers may include operation, generation, maintenance and rental fees for equipment, and/or demand and service charges.

Notes: •Data are final. •The average revenue per kilowatthour of electricity sold is calculated by dividing revenue by sales.

Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report."

**Table 13. Average Revenue per Kilowatthour by Class of Ownership, Census Division, and State, 1998**  
(Cents)

Census Division State	Investor-Owned	Publicly Owned	Cooperative	Federal	All Classes
<b>New England</b> .....	<b>10.06</b>	<b>8.89</b>	<b>14.61</b>	--	<b>10.00</b>
Connecticut.....	10.47	7.72	--	--	10.30
Maine.....	9.87	6.19	10.92	--	9.75
Massachusetts.....	9.64	9.25	--	--	9.59
New Hampshire.....	11.68	9.65	16.20	--	11.93
Rhode Island.....	9.57	10.44	--	--	9.58
Vermont.....	9.75	9.70	12.19	--	9.83
<b>Middle Atlantic</b> .....	<b>9.63</b>	<b>8.06</b>	<b>9.78</b>	--	<b>9.49</b>
New Jersey.....	10.19	8.71	10.65	--	10.17
New York.....	11.42	8.07	8.30	--	10.71
Pennsylvania.....	7.83	7.42	9.84	--	7.86
<b>East North Central</b> .....	<b>6.52</b>	<b>5.71</b>	<b>7.12</b>	--	<b>6.49</b>
Illinois.....	7.47	6.20	8.85	--	7.46
Indiana.....	5.26	5.11	6.31	--	5.34
Michigan.....	7.11	6.39	8.63	--	7.09
Ohio.....	6.40	6.10	6.40	--	6.38
Wisconsin.....	5.44	4.70	7.19	--	5.44
<b>West North Central</b> .....	<b>5.96</b>	<b>5.46</b>	<b>6.54</b>	<b>1.41</b>	<b>5.93</b>
Iowa.....	6.01	5.45	6.91	--	6.04
Kansas.....	6.06	5.98	8.31	--	6.28
Minnesota.....	5.53	6.52	6.52	1.35	5.71
Missouri.....	6.22	5.58	5.93	--	6.08
Nebraska.....	--	5.28	7.32	1.33	5.30
North Dakota.....	5.71	4.47	5.93	1.43	5.70
South Dakota.....	6.44	4.68	7.09	1.47	6.26
<b>South Atlantic</b> .....	<b>6.31</b>	<b>6.40</b>	<b>7.42</b>	<b>3.20</b>	<b>6.44</b>
Delaware.....	6.63	7.39	8.79	--	6.88
District of Columbia.....	7.41	--	--	--	7.41
Florida.....	7.01	6.77	7.56	--	7.01
Georgia.....	6.12	6.18	7.28	--	6.40
Maryland.....	6.96	5.99	7.87	--	6.99
North Carolina.....	6.03	7.73	8.05	3.78	6.45
South Carolina.....	5.49	4.68	6.72	--	5.53
Virginia.....	5.78	5.24	7.31	--	5.88
West Virginia.....	5.06	6.59	9.01	--	5.07
<b>East South Central</b> .....	<b>5.13</b>	<b>5.76</b>	<b>5.81</b>	<b>2.81</b>	<b>5.27</b>
Alabama.....	5.62	5.73	6.53	3.04	5.56
Kentucky.....	4.07	5.02	4.66	2.41	4.16
Mississippi.....	6.17	5.96	6.46	2.67	5.98
Tennessee.....	4.44	5.83	6.26	3.03	5.62
<b>West South Central</b> .....	<b>5.84</b>	<b>6.03</b>	<b>6.51</b>	--	<b>5.93</b>
Arkansas.....	5.98	5.44	5.44	--	5.78
Louisiana.....	5.63	6.38	6.89	--	5.78
Oklahoma.....	5.16	5.67	6.67	--	5.43
Texas.....	5.98	6.12	6.77	--	6.07
<b>Mountain</b> .....	<b>5.95</b>	<b>6.18</b>	<b>5.98</b>	<b>2.50</b>	<b>5.93</b>
Arizona.....	8.00	6.74	6.68	2.86	7.33
Colorado.....	5.94	5.35	6.53	1.76	5.95
Idaho.....	3.92	4.24	5.08	--	4.02
Montana.....	5.42	5.33	4.89	2.42	4.80
Nevada.....	6.05	2.71	4.52	.27	5.76
New Mexico.....	6.87	6.88	6.70	2.12	6.78
Utah.....	4.97	6.06	6.15	1.76	5.16
Wyoming.....	3.99	5.78	5.09	1.23	4.31
<b>Pacific Contiguous</b> .....	<b>8.23</b>	<b>6.22</b>	<b>5.06</b>	<b>1.80</b>	<b>7.26</b>
California.....	9.29	8.68	8.17	1.54	9.03
Oregon.....	5.14	3.84	5.22	2.64	4.90
Washington.....	5.52	3.69	4.66	1.86	4.03
<b>Pacific Noncontiguous</b> .....	<b>11.54</b>	<b>9.82</b>	<b>9.88</b>	<b>3.45</b>	<b>10.99</b>
Alaska.....	11.26	9.82	9.88	3.45	9.97
Hawaii.....	11.56	--	--	--	11.56
<b>U.S. Average</b> .....	<b>6.94</b>	<b>6.20</b>	<b>6.66</b>	<b>2.38</b>	<b>6.74</b>

Notes: •Data are final. •The average revenue per kilowatthour of electricity sold is calculated by dividing revenue by sales.  
Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report."

## **Average Revenue per Kilowatt-hour at the Electric Utility Level**

Average revenue per kilowatt-hour of electricity sold for each utility is calculated by dividing revenue from sales to ultimate consumers of the electric utility by the corresponding electricity sales to all sectors by that utility. Average revenue per kilowatt-hour is a function of consumer base, ownership class, geographic location, cost of fuel, financing arrangements, and other factors.

The average revenue per kilowatt-hour varies by sector; accordingly, differences between utilities may represent differences in the proportion of sales to different sectors. Average revenue per kilowatt-hour for a given utility does not reflect differences that may exist in its revenue structure across sectors.

Average revenue per kilowatt-hour to ultimate consumers for Federally owned utilities tends to be lower than for the other ownership classes. Among several factors contributing to this is that Federal electric utilities are primarily wholesale power producers and serve few, if any, residential consumers. They also have access to relatively inexpensive hydropower. Publicly owned and cooperative utilities share some advantages that can result in lower average revenue per kilowatt-hour than investor-owned utilities: they are nonprofit, have access to low-cost financing, and have preference for purchasing Federal wholesale power. However, cooperatives generally have broad service areas and a high percentage of residential consumers because of the nature of the rural communities that they traditionally serve. Municipal utilities have more consolidated service areas and likely have a broader base of industrial and commercial consumers than cooperatives. The result is that cooperatives have a higher cost of service than municipal utilities and a corresponding higher average revenue per kilowatt-hour. Investor-owned utilities must produce a rate-of-return for their investors and generally have diverse consumer bases and utilize various fuels. Average revenue per kilowatt-hour for individual utilities usually ranges between 4 and 12 cents per kilowatt-hour.

In Alaska, average revenue per kilowatt-hour reflects the high costs of service associated with generation and distribution in that State. Utilities in Alaska typically consist of isolated systems, which lack an inte-

grated transmission system and the advantages of economy of scale. Of the 75 reporting electric utilities in Alaska, 74 utilities have average revenue per kilowatt-hour exceeding the U.S. average. The Power Cost Equalization (PCE) subsidy by the State of Alaska was designed to compensate consumers served by electric utilities located in rural areas where transmission access is limited and electric power is produced with expensive diesel gas turbines. The subsidy is allocated to electric utilities based on consumer sector and demand for electricity in each sector. Electric utilities that qualify for the PCE program are required to notify consumers of the cost of electric service and the cost minus the State equalization. Consumers receiving the subsidy do not actually pay the high rates. The PCE subsidy has not been subtracted from the total revenue of those electric utilities receiving compensation for high energy costs in Tables 14 through 17 in this publication.

Electric utilities operating on islands with high seasonal populations also tend to have high average revenue per kilowatt-hour. High demand charges are needed to recover the fixed equipment and operating costs associated with generating electricity at infrequent times. These circumstances pertain to only a few utilities, located primarily on the East Coast and in the Great Lakes area.

Tables 14, 15, 16, and 17 present the number of ultimate consumers, retail sales, associated revenue, and average revenue per kilowatt-hour by State and electric utility for the residential, commercial, industrial, and all sectors, respectively. When an electric utility provided service to ultimate consumers in more than one State, the utility is listed under each State it served. Table A1 in Appendix A lists the electric utilities that provided service in more than one State and the percent of sales in each State.

Electric revenue and sales data are reported by electric utilities in thousand dollars and thousand kilowatt-hours. Average revenue per kilowatt-hour for electric utilities with less than either \$100,000 of revenue or 1 million kilowatt-hours of sales is not provided because the significance of these data is not sufficient to make the ratio meaningful. See Appendix C for further information. Data for the four power authorities of American Samoa, Guam, Puerto Rico, and the Virgin Islands are included in Tables 14 through 17.

**Table 14. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Residential Sector by State and Utility, 1998**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Alabama</b>					
Alabama Power Co.....	Investor-Owned	1,099,131	1,133,435	15,794,543	7.18
Albertville Municipal Utils Bd.....	Publicly Owned	7,124	6,472	110,034	5.88
Alexander City City of.....	Publicly Owned	5,525	3,404	58,000	5.87
Andalusia City of.....	Publicly Owned	3,648	3,173	46,152	6.88
Arab Electric Coop Inc.....	Cooperative	11,379	11,398	178,003	6.40
Athens City of.....	Publicly Owned	26,108	28,388	453,428	6.26
Baldwin County El Member Corp.....	Cooperative	38,931	37,182	543,836	6.84
Bessemer City of.....	Publicly Owned	10,584	8,384	129,056	6.50
Black Warrior Elec Member Corp.....	Cooperative	20,419	15,824	244,618	6.47
Brundidge City of.....	Publicly Owned	1,125	1,003	13,936	7.20
Central Alabama Electric Coop.....	Cooperative	31,173	29,634	426,327	6.95
Cherokee Electric Coop.....	Cooperative	15,636	15,346	208,859	7.35
Clarke-Washington E M C.....	Cooperative	17,340	14,999	195,752	7.66
Coosa Valley Electric Coop Inc.....	Cooperative	12,717	11,975	155,521	7.70
Courtland City of.....	Publicly Owned	692	616	9,632	6.40
Covington Electric Coop Inc.....	Cooperative	19,498	20,033	263,116	7.61
Cullman Electric Coop Inc.....	Cooperative	30,451	31,982	450,740	7.10
Cullman Power Board.....	Publicly Owned	6,432	5,809	92,936	6.25
Decatur City of.....	Publicly Owned	22,214	20,994	372,847	5.63
Dixie Electric Coop.....	Cooperative	13,117	14,344	195,517	7.34
Dothan City of.....	Publicly Owned	22,931	24,490	402,086	6.09
Elba City of.....	Publicly Owned	1,458	1,268	18,766	6.76
Evergreen City of.....	Publicly Owned	1,624	1,416	21,000	6.74
Fairhope City of.....	Publicly Owned	4,899	4,997	70,344	7.10
Florence City of.....	Publicly Owned	36,543	38,360	602,090	6.37
Foley City of (Riviera Utils).....	Publicly Owned	22,388	24,330	371,789	6.54
Fort Payne Improvement Auth.....	Publicly Owned	5,855	5,520	88,294	6.25
Franklin Electric Coop.....	Cooperative	6,528	6,219	79,926	7.78
Guntersville Electric Board.....	Publicly Owned	4,633	4,336	68,731	6.31
Hartford City of.....	Publicly Owned	1,224	1,002	16,271	6.16
Hartselle City of.....	Publicly Owned	3,791	3,764	61,866	6.08
Huntsville City of.....	Publicly Owned	110,749	111,280	1,947,574	5.71
Joe Wheeler Elec Member Corp.....	Cooperative	31,001	38,673	529,281	7.31
Lafayette City of.....	Publicly Owned	1,180	987	13,731	7.19
Lanett City of.....	Publicly Owned	3,404	2,539	31,871	7.97
Luverne City of.....	Publicly Owned	1,329	1,106	19,876	5.56
Marshall-De Kalb Electric Coop.....	Cooperative	13,911	13,162	206,080	6.39
Muscle Shoals City of.....	Publicly Owned	4,930	5,184	82,360	6.29
North Alabama Electric Coop.....	Cooperative	13,818	12,586	196,824	6.39
Opelika City of.....	Publicly Owned	6,687	7,530	117,011	6.44
Opp City of.....	Publicly Owned	2,721	2,517	38,365	6.56
Pea River Electric Coop.....	Cooperative	13,393	14,406	201,039	7.17
Piedmont City of.....	Publicly Owned	2,040	3,327	31,682	10.50
Pioneer Electric Coop Inc.....	Cooperative	11,564	12,307	140,262	8.77
Robertsdale City of.....	Publicly Owned	1,720	1,801	25,687	7.01
Russellville City of.....	Publicly Owned	3,796	3,380	53,130	6.36
Sand Mountain Electric Coop.....	Cooperative	22,745	21,533	305,697	7.04
Scottsboro City of.....	Publicly Owned	6,459	6,246	99,269	6.29
Sheffield Utilities.....	Publicly Owned	15,016	15,724	237,646	6.62
South Alabama Elec Coop Inc.....	Cooperative	13,660	13,113	169,742	7.73
Southern Pine Elec Coop Inc.....	Cooperative	17,627	15,202	233,804	6.50
Sylacauga Utilities Board.....	Publicly Owned	5,208	4,594	66,152	6.94
Tallapoosa River Elec Coop Inc.....	Cooperative	18,840	17,927	230,042	7.79
Tarrant City of.....	Publicly Owned	2,890	2,607	37,051	7.04
Tombigbee Electric Coop Inc.....	Cooperative	8,518	7,122	103,050	6.91
Troup Electric Members Corp.....	Cooperative	489	396	4,846	8.17
Troy City of.....	Publicly Owned	5,362	5,279	86,312	6.12
Tuscumbia City of.....	Publicly Owned	3,509	3,234	49,581	6.52
Tuskegee City of.....	Publicly Owned	6,798	4,756	69,766	6.82
Wiregrass Electric Coop Inc.....	Cooperative	16,983	18,169	255,353	7.12
<b>State Total.....</b>		<b>1,873,465</b>	<b>1,896,784</b>	<b>27,327,100</b>	<b>6.94</b>
<b>Alaska<sup>2</sup></b>					
Akiachak Native Community Elec.....	Cooperative	144	186	400	(4)
Akutan City of.....	Publicly Owned	62	128	400	(4)
Alaska Electric Light&Power Co.....	Investor-Owned	12,444	12,031	127,411	9.44
Alaska Power Co.....	Investor-Owned	3,541	2,357	18,843	12.51
Alaska Village Elec Coop Inc.....	Cooperative	5,083	9,744	22,096	44.10
Anchorage City of.....	Publicly Owned	23,478	14,010	144,720	9.68

See footnotes at end of table.

**Table 14. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Residential Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Alaska<sup>2</sup> (Continued)</b>					
Andreasof Electric Corp.....	Investor-Owned	26	56	148	(4)
Aniak Light & Power Co Inc.....	Investor-Owned	170	435	909	(4)
Atmautluak Tribal Utilities.....	Publicly Owned	57	106	228	(4)
Barrow Utils & Elec Coop Inc.....	Cooperative	1,397	826	9,983	8.27
Bethel Utilities Corp.....	Investor-Owned	1,841	2,654	11,438	23.20
Birch Creek Village.....	Publicly Owned	19	20	30	(4)
Cheformak City of.....	Publicly Owned	76	134	395	(4)
Chignik City of.....	Publicly Owned	60	63	230	(4)
Chitina Electric Inc.....	Investor-Owned	25	29	85	(4)
Chugach Electric Assn Inc.....	Cooperative	59,917	48,571	482,778	10.06
Copper Valley Elec Assn Inc.....	Cooperative	2,573	2,698	16,143	16.71
Cordova Electric Coop Inc.....	Cooperative	955	1,329	5,727	23.21
Egegik Light & Power Co.....	Investor-Owned	47	109	199	(4)
Elfin Cove City of.....	Publicly Owned	31	23	115	(4)
Far North Utilities Inc.....	Investor-Owned	85	72	172	(4)
G & K Inc.....	Investor-Owned	57	163	428	(4)
Galena Electric Utility.....	Publicly Owned	188	293	1,097	26.71
Golden Valley Elec Assn Inc.....	Cooperative	30,411	23,882	261,823	9.12
Gustavus Electric Inc.....	Investor-Owned	285	441	854	(4)
Gwitchyaa Zhee Utility Co.....	Investor-Owned	260	270	747	(4)
Homer Electric Assn Inc.....	Cooperative	19,178	17,911	145,767	12.29
Hughes Power & Light Co.....	Investor-Owned	30	33	63	(4)
I-N-N Electric Coop Inc.....	Cooperative	211	434	957	(4)
Igiugig Electric Co.....	Publicly Owned	17	31	53	(4)
Ipnatchiaq Electric Co.....	Publicly Owned	44	77	199	(4)
Ketchikan City of.....	Publicly Owned	5,548	5,128	55,140	9.30
King Cove City of.....	Publicly Owned	180	213	1,073	19.85
Kodiak Electric Assn Inc.....	Cooperative	4,359	4,767	29,638	16.08
Kokhanok Village Council.....	Publicly Owned	51	92	167	(4)
Kotlik City of.....	Publicly Owned	123	147	488	(4)
Kotzebue Electric Assn Inc.....	Cooperative	1,004	1,582	7,406	21.36
Kuiggluum Kallugvia.....	Investor-Owned	141	145	440	(4)
Kwig Power Co.....	Publicly Owned	79	167	334	(4)
Larsen Bay City of.....	Publicly Owned	55	90	225	(4)
Manley Utility Co Inc.....	Investor-Owned	62	89	125	(4)
Manokotak City of.....	Publicly Owned	98	141	446	(4)
Matanuska Electric Assn Inc.....	Cooperative	33,178	32,214	294,663	10.93
McGrath Light & Power Co.....	Investor-Owned	175	320	864	(4)
Metlakatla Power & Light.....	Publicly Owned	577	577	6,240	9.25
Middle Kuskokwim Elec Coop Inc.....	Cooperative	132	237	367	(4)
Naknek Electric Assn Inc.....	Cooperative	637	905	4,548	19.90
Napakiaak Ircinaq Power Co.....	Investor-Owned	89	184	344	(4)
Nelson Lagoon Elec Coop Inc.....	Cooperative	42	78	187	(4)
Nome Joint Utility Systems.....	Publicly Owned	1,440	1,674	8,189	20.44
North Slope Borough of.....	Publicly Owned	655	1,204	4,827	24.94
Nushagak Electric Coop Inc.....	Cooperative	931	1,171	5,900	19.85
Ouzinkie City of.....	Publicly Owned	80	106	350	(4)
Paxson Inn & Lodge.....	Cooperative	3	4	20	(4)
Pedro Bay Village Council.....	Publicly Owned	24	37	61	(4)
Pelican Utility Inc.....	Investor-Owned	138	88	567	(4)
Perryville Village of.....	Publicly Owned	32	51	208	(4)
Petersburg City of.....	Publicly Owned	1,308	1,209	12,662	9.55
Saint Paul City of.....	Publicly Owned	160	395	1,204	32.81
Seward City of.....	Publicly Owned	1,755	1,843	15,009	12.28
Sitka City of & Borough of.....	Publicly Owned	3,206	3,400	37,349	9.10
Tanana Power Co Inc.....	Investor-Owned	157	227	602	(4)
Tatitlek Electric Utility.....	Publicly Owned	31	67	172	(4)
Teller Power Co.....	Investor-Owned	76	147	273	(4)
Tenakee Springs City of.....	Publicly Owned	87	63	196	(4)
Thorne Bay City of.....	Publicly Owned	195	194	734	(4)
Tlingit & Haida Region El Auth.....	Publicly Owned	1,343	2,453	6,963	35.23
Tuntutuliak Comm Services Assn.....	Cooperative	77	158	340	(4)
Unalakleet Valley Elec Coop.....	Cooperative	250	398	1,549	25.69
Unalaska City of.....	Publicly Owned	445	820	4,125	19.88
White Mountain City of.....	Publicly Owned	63	107	225	(4)
Wrangell City of.....	Publicly Owned	1,001	775	7,349	10.55

See footnotes at end of table.

**Table 14. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Residential Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Alaska<sup>2</sup> (Continued)</b>					
Yakutat Power Inc .....	Publicly Owned	228	501	1,985	25.24
<b>State Total</b> .....		222,927	203,284	1,767,992	11.50
<b>American Samoa</b>					
American Samoa Power Authority.....	Publicly Owned	7,389	4,403	32,800	13.42
<b>State Total</b> .....		7,389	4,403	32,800	13.42
<b>Arizona</b>					
Ajo Improvement Co .....	Investor-Owned	838	242	3,725	6.50
Ak-Chin Electric Utility Auth .....	Publicly Owned	129	137	1,430	9.58
Arizona Public Service Co .....	Investor-Owned	689,610	766,663	8,310,689	9.23
Citizens Utilities Co .....	Investor-Owned	55,268	41,718	504,836	8.26
Colorado River Indian Irr Proj .....	Federal	4,373	2,347	31,451	7.46
Columbus Electric Coop Inc .....	Cooperative	276	185	1,530	12.09
Continental Divide El Coop Inc .....	Cooperative	1,170	463	5,107	9.07
Dixie Escalante R E A Inc .....	Cooperative	907	542	7,964	6.81
Duncan Valley Elec Coop Inc .....	Cooperative	1,665	984	12,416	7.93
Electrical Dist No2 Pinal Cnty .....	Publicly Owned	1,964	2,280	26,684	8.54
Electrical Dist No4 Pinal Cnty .....	Publicly Owned	159	109	2,398	4.55
Electrical Dist No5 Pinal Cnty .....	Publicly Owned	148	75	1,737	( <sup>4</sup> )
Fredonia City of .....	Publicly Owned	535	458	5,590	8.19
Garkane Power Assn Inc .....	Cooperative	326	222	3,288	6.75
Graham County Elec Coop Inc .....	Cooperative	5,801	3,843	46,860	8.20
Hohokam Irrigation&Drainage Dt .....	Publicly Owned	12	17	208	( <sup>4</sup> )
Mesa City of .....	Publicly Owned	13,156	12,449	139,485	8.92
Mohave Electric Coop Inc .....	Cooperative	25,136	21,067	241,024	8.74
Morenci Water & Electric Co .....	Investor-Owned	1,970	1,563	15,548	10.05
Navajo Tribal Utility Auth .....	Publicly Owned	21,773	7,099	97,113	7.31
Navopache Electric Coop Inc .....	Cooperative	25,008	14,849	140,282	10.59
Page Electric Utility .....	Publicly Owned	3,043	2,185	33,384	6.55
Safford City of .....	Publicly Owned	3,145	2,228	24,202	9.21
Salt River Proj Ag I & P Dist .....	Publicly Owned	611,996	687,821	8,712,422	7.89
Sulphur Springs Valley E C Inc .....	Cooperative	32,526	24,547	236,283	10.39
Thatcher Town of .....	Publicly Owned	750	493	5,607	8.79
Tohono O 'odham Utility Auth .....	Publicly Owned	2,610	1,648	19,437	8.48
Trico Electric Coop Inc .....	Cooperative	20,318	18,579	181,159	10.26
Tucson Electric Power Co .....	Investor-Owned	291,180	248,821	2,662,599	9.35
USBIA-San Carlos Project .....	Federal	11,124	8,719	103,762	8.40
Wellton-Mohawk Irr&Drain Dist .....	Publicly Owned	2,148	1,725	23,516	7.34
Wickenburg Town of .....	Publicly Owned	998	800	9,152	8.74
<b>State Total</b> .....		1,830,062	1,874,878	21,610,888	8.68
<b>Arkansas</b>					
Arkansas Valley Elec Coop Corp .....	Cooperative	39,970	34,598	568,200	6.09
Ashley Chicot Elec Coop Inc .....	Cooperative	3,646	3,789	49,149	7.71
Augusta City of .....	Publicly Owned	1,000	687	9,851	6.97
Benton City of .....	Publicly Owned	8,247	8,713	90,945	9.58
Bentonville City of .....	Publicly Owned	7,284	4,395	76,136	5.77
C & L Electric Coop Corp .....	Cooperative	17,090	16,297	213,159	7.65
Carroll Electric Coop Corp .....	Cooperative	48,492	43,434	661,498	6.57
Clarksville Light & Water Co .....	Publicly Owned	3,170	2,051	34,037	6.03
Clay County Electric Coop Corp .....	Cooperative	9,873	7,773	96,239	8.08
Conway Corp .....	Publicly Owned	15,872	11,408	203,179	5.61
Craighead Electric Coop Corp .....	Cooperative	20,113	19,010	268,803	7.07
Empire District Electric Co .....	Investor-Owned	2,921	1,956	33,152	5.90
Entergy Arkansas Inc .....	Investor-Owned	533,822	562,298	6,613,264	8.50
Farmers Electric Coop Corp .....	Cooperative	4,182	3,703	49,084	7.54
First Electric Coop Corp .....	Cooperative	60,529	60,897	836,476	7.28
Hope City of .....	Publicly Owned	5,826	4,064	71,000	5.72
Jonesboro City of .....	Publicly Owned	22,599	15,509	304,105	5.10
Mississippi Cnty Elec Coop Inc .....	Cooperative	3,409	2,925	49,429	5.92
North Arkansas Elec Coop Inc .....	Cooperative	26,892	24,270	317,978	7.63
North Little Rock City of .....	Publicly Owned	31,674	32,377	358,000	9.04
Oklahoma Gas & Electric Co .....	Investor-Owned	50,485	36,002	663,022	5.43
Osceola City of .....	Publicly Owned	3,139	2,935	40,379	7.27
Ouachita Electric Coop Corp .....	Cooperative	8,259	7,433	95,617	7.77
Ozarks Electric Coop Corp .....	Cooperative	35,571	31,025	473,608	6.55
Paragould Light & Water Comm .....	Publicly Owned	9,000	6,302	146,000	4.32

See footnotes at end of table.

**Table 14. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Residential Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Arkansas (Continued)</b>					
Paris City of .....	Publicly Owned	1,629	1,159	20,758	5.58
Petit Jean Electric Coop Corp .....	Cooperative	15,199	11,811	161,248	7.32
Piggott City of .....	Publicly Owned	1,889	974	20,000	4.87
Prescott City of .....	Publicly Owned	1,527	1,401	14,575	9.61
Rich Mountain Elec Coop Inc.....	Cooperative	6,560	6,503	87,491	7.43
Siloam Springs City of .....	Publicly Owned	4,209	3,005	44,000	6.83
South Central Ark El Coop Inc.....	Cooperative	8,703	7,191	102,934	6.99
Southwest Arkansas E C C .....	Cooperative	21,266	20,869	294,756	7.08
Southwestern Electric Power Co.....	Investor-Owned	82,401	57,038	952,214	5.99
West Memphis City of .....	Publicly Owned	10,259	8,773	149,871	5.85
Woodruff Electric Coop Corp.....	Cooperative	13,614	13,832	169,241	8.17
<b>State Total</b> .....		<b>1,140,321</b>	<b>1,076,407</b>	<b>14,339,398</b>	<b>7.51</b>
<b>California</b>					
Alameda City of .....	Publicly Owned	28,801	15,837	135,981	11.65
Anaheim City of .....	Publicly Owned	90,811	53,756	547,367	9.82
Anza Electric Coop Inc .....	Cooperative	3,167	3,378	22,854	14.78
Azusa City of .....	Publicly Owned	13,115	6,129	65,413	9.37
Banning City of .....	Publicly Owned	8,313	5,374	49,459	10.87
Biggs City of .....	Publicly Owned	569	446	3,915	11.39
Burbank City of .....	Publicly Owned	44,098	24,854	249,128	9.98
Colton City of .....	Publicly Owned	14,694	8,657	83,105	10.42
Escondido City of .....	Publicly Owned	1	1	174	(4)
Glendale City of .....	Publicly Owned	70,384	36,919	354,367	10.42
Gridley City of .....	Publicly Owned	1,803	929	11,104	8.37
Healdsburg City of .....	Publicly Owned	3,875	2,748	22,822	12.04
Imperial Irrigation District.....	Publicly Owned	75,731	86,560	1,048,249	8.26
Lassen Municipal Utility Dist .....	Publicly Owned	8,666	6,051	70,979	8.53
Lodi City of .....	Publicly Owned	19,645	14,575	137,662	10.59
Lompoc City of .....	Publicly Owned	13,100	5,356	56,460	9.49
Los Angeles City of .....	Publicly Owned	1,189,966	665,558	6,471,309	10.28
Modesto Irrigation District .....	Publicly Owned	79,078	56,032	728,591	7.69
Needles City of .....	Publicly Owned	2,162	2,430	29,245	8.31
Pacific Gas & Electric Co .....	Investor-Owned	3,962,318	2,891,425	26,846,421	10.77
PacifiCorp.....	Investor-Owned	32,280	25,832	373,865	6.91
Palo Alto City of .....	Publicly Owned	24,820	10,308	167,264	6.16
Pasadena City of .....	Publicly Owned	49,640	31,017	288,349	10.76
Plumas-Sierra Rural Elec Coop.....	Cooperative	5,177	4,996	55,218	9.05
Redding City of .....	Publicly Owned	31,790	31,028	312,500	9.93
Riverside City of .....	Publicly Owned	82,241	60,702	565,506	10.73
Roseville City of .....	Publicly Owned	30,052	21,224	228,512	9.29
Sacramento Municipal Util Dist.....	Publicly Owned	438,776	338,402	3,969,302	8.53
San Diego Gas & Electric Co .....	Investor-Owned	1,058,581	636,899	6,282,231	10.14
Santa Clara City of .....	Publicly Owned	39,022	16,282	221,159	7.36
Shasta Lake City of .....	Publicly Owned	3,540	2,801	35,220	7.95
Sierra Pacific Power Co.....	Investor-Owned	38,087	20,849	252,066	8.27
Southern California Edison Co.....	Investor-Owned	3,773,014	2,777,266	24,355,831	11.40
Southern California Water Co.....	Investor-Owned	19,379	6,656	64,952	10.25
Surprise Valley Electric Corp.....	Cooperative	2,536	1,737	31,739	5.47
Trinity Public Utilities Dist .....	Publicly Owned	5,200	3,231	41,916	7.71
Truckee Donner Pub Util Dist.....	Publicly Owned	8,957	4,720	65,336	7.22
Turlock Irrigation District.....	Publicly Owned	53,537	44,425	511,588	8.68
Ukiah City of .....	Publicly Owned	4,434	4,478	34,227	13.08
Valley Electric Assn Inc.....	Cooperative	11	9	144	(4)
Vernon City of .....	Publicly Owned	27	3	143	(4)
<b>State Total</b> .....		<b>11,331,398</b>	<b>7,929,880</b>	<b>74,791,673</b>	<b>10.60</b>
<b>Colorado</b>					
Aspen City of .....	Publicly Owned	2,278	1,415	20,020	7.07
Burlington City of .....	Publicly Owned	1,246	819	9,210	8.89
Center City of .....	Publicly Owned	804	313	5,117	6.12
Colorado Springs City of .....	Publicly Owned	147,969	70,876	1,095,404	6.47
Delta City of .....	Publicly Owned	1,878	996	12,508	7.96
Delta Montrose Electric Assn.....	Cooperative	22,224	15,000	189,903	7.90
Empire Electric Assn Inc.....	Cooperative	10,198	6,322	77,396	8.17
Estes Park Town of .....	Publicly Owned	6,946	3,392	50,664	6.70
Fleming Town of .....	Publicly Owned	180	81	1,644	(4)
Fort Collins City of .....	Publicly Owned	41,753	20,244	338,434	5.98

See footnotes at end of table.

**Table 14. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Residential Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Colorado (Continued)</b>					
Fort Morgan City of .....	Publicly Owned	4,790	1,963	44,977	4.36
Fountain City of .....	Publicly Owned	10,793	5,391	83,642	6.45
Frederick Town of .....	Publicly Owned	867	835	17,434	4.79
Glenwood Springs City of .....	Publicly Owned	3,809	2,035	27,099	7.51
Granada Town of .....	Publicly Owned	248	114	1,323	8.62
Grand Valley Rrl Pwr Line Inc .....	Cooperative	9,260	6,995	81,305	8.60
Gunnison City of .....	Publicly Owned	2,721	1,151	21,302	5.40
Gunnison County Elec Assn Inc .....	Cooperative	6,370	4,621	58,090	7.95
Haxtun Town of .....	Publicly Owned	461	392	6,435	6.09
Highline Electric Assn .....	Cooperative	4,519	2,791	41,189	6.78
Holly City of .....	Publicly Owned	468	233	2,940	7.93
Holy Cross Electric Assn Inc .....	Cooperative	35,184	29,030	407,579	7.12
Holyoke City of .....	Publicly Owned	950	499	10,831	4.61
Intermountain Rural Elec Assn .....	Cooperative	73,352	59,926	722,579	8.29
Julesburg City of .....	Publicly Owned	700	355	4,325	8.21
K C Electric Assn .....	Cooperative	3,789	2,909	36,447	7.98
La Junta City of .....	Publicly Owned	2,623	1,491	17,695	8.43
La Plata Electric Assn Inc .....	Cooperative	24,593	15,610	193,894	8.05
Lamar City of .....	Publicly Owned	4,306	2,435	31,348	7.77
Las Animas City of .....	Publicly Owned	1,580	600	9,224	6.50
Longmont City of .....	Publicly Owned	24,958	11,789	193,948	6.08
Loveland City of .....	Publicly Owned	19,512	9,004	143,491	6.27
Lyons Town of .....	Publicly Owned	640	325	4,843	6.71
Moon Lake Electric Assn Inc .....	Cooperative	1,279	766	11,132	6.88
Morgan County Rural Elec Assn .....	Cooperative	3,922	3,464	45,531	7.61
Mountain Parks Electric Inc .....	Cooperative	11,096	6,798	101,777	6.68
Mountain View Elec Assn Inc .....	Cooperative	23,696	19,466	231,578	8.41
Oak Creek Town of .....	Publicly Owned	456	233	3,250	7.17
Poudre Valley R E A Inc .....	Cooperative	22,948	15,528	240,951	6.44
Public Service Co of Colorado .....	Investor-Owned	956,180	514,235	6,760,764	7.61
Rural Electric Co .....	Cooperative	562	339	5,025	6.75
San Isabel Electric Assn Inc .....	Cooperative	14,392	8,892	93,519	9.51
San Luis Valley R E C Inc .....	Cooperative	6,658	4,156	48,619	8.55
San Miguel Power Assn Inc .....	Cooperative	7,661	6,317	67,777	9.32
Sangre De Cristo Elec Assn Inc .....	Cooperative	7,145	4,757	47,312	10.05
Southeast Colorado Power Assn .....	Cooperative	7,186	5,626	53,255	10.56
Southwestern Electric Coop Inc .....	Cooperative	8	5	39	(4)
Springfield City of .....	Publicly Owned	754	364	4,965	7.33
Tri-County Electric Coop Inc .....	Cooperative	6	4	53	(4)
Trinidad City of .....	Publicly Owned	4,024	1,462	19,571	7.47
United Power Inc .....	Cooperative	26,368	17,713	238,466	7.43
UtiliCorp United Inc .....	Investor-Owned	69,638	35,197	480,967	7.32
Wheatland Electric Coop Inc .....	Cooperative	36	28	235	(4)
White River Electric Assn Inc .....	Cooperative	2,082	1,106	14,861	7.44
Wray City of .....	Publicly Owned	992	632	7,402	8.54
Y-W Electric Assn Inc .....	Cooperative	4,620	3,310	43,964	7.53
Yampa Valley Electric Assn Inc .....	Cooperative	17,001	11,365	158,692	7.16
Yuma City of .....	Publicly Owned	1,200	731	9,690	7.54
<b>State Total</b> .....		<b>1,661,879</b>	<b>942,446</b>	<b>12,651,635</b>	<b>7.45</b>
<b>Connecticut</b>					
Bozrah Light & Power Co .....	Publicly Owned	2,075	1,862	18,537	10.04
Connecticut Light & Power Co .....	Investor-Owned	1,013,115	998,277	8,539,546	11.69
Groton City of .....	Publicly Owned	9,839	9,461	98,945	9.56
Jewett City City of .....	Publicly Owned	1,699	1,333	10,984	12.14
Norwalk Third Taxing District .....	Publicly Owned	3,131	3,194	26,922	11.86
Norwich City of .....	Publicly Owned	15,334	11,598	104,819	11.06
South Norwalk City of .....	Publicly Owned	4,762	2,882	33,966	8.48
United Illuminating Co .....	Investor-Owned	281,591	262,974	1,924,724	13.66
Wallingford Town of .....	Publicly Owned	19,482	14,713	176,378	8.34
<b>State Total</b> .....		<b>1,351,028</b>	<b>1,306,294</b>	<b>10,934,821</b>	<b>11.95</b>
<b>Delaware</b>					
Clayton Town of .....	Publicly Owned	602	464	4,898	9.47
Delaware Electric Coop Inc .....	Cooperative	50,763	52,564	589,520	8.92
Delmarva Power & Light Co .....	Investor-Owned	232,368	217,405	2,364,131	9.20
Dover City of .....	Publicly Owned	16,273	14,126	154,961	9.12
Lewes City of .....	Publicly Owned	2,837	1,818	24,937	7.29

See footnotes at end of table.

**Table 14. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Residential Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Delaware (Continued)</b>					
Middletown Town of .....	Publicly Owned	1,950	1,833	18,239	10.05
Milford City of .....	Publicly Owned	3,971	4,086	41,948	9.74
New Castle City of .....	Publicly Owned	1,970	1,505	16,230	9.27
Newark City of .....	Publicly Owned	8,843	6,618	79,045	8.37
Seaford City of .....	Publicly Owned	2,576	2,454	25,147	9.76
Smyrna Town of .....	Publicly Owned	2,409	1,975	19,893	9.93
<b>State Total</b> .....		<b>324,562</b>	<b>304,848</b>	<b>3,338,949</b>	<b>9.13</b>
<b>District of Columbia</b>					
Potomac Electric Power Co .....	Investor-Owned	193,736	127,689	1,595,611	8.00
<b>State Total</b> .....		<b>193,736</b>	<b>127,689</b>	<b>1,595,611</b>	<b>8.00</b>
<b>Florida</b>					
Alachua City of .....	Publicly Owned	2,144	2,583	28,401	9.09
Bartow City of .....	Publicly Owned	8,323	12,280	123,910	9.91
Blountstown City of .....	Publicly Owned	1,117	921	11,775	7.82
Bushnell City of .....	Publicly Owned	720	621	7,510	8.27
Central Florida Elec Coop Inc .....	Cooperative	24,387	22,780	279,072	8.16
Chattahoochee City of .....	Publicly Owned	1,112	1,016	13,057	7.78
Choctawhatche Elec Coop Inc .....	Cooperative	26,570	26,890	373,295	7.20
Clay Electric Coop Inc .....	Cooperative	114,524	125,975	1,676,025	7.52
Clewiston City of .....	Publicly Owned	3,310	3,738	52,158	7.17
Escambia River Elec Coop Inc .....	Cooperative	7,230	8,193	111,297	7.36
Florida Keys El Coop Assn Inc .....	Cooperative	24,055	24,225	347,681	6.97
Florida Power & Light Co .....	Investor-Owned	3,266,010	3,578,877	45,487,579	7.87
Florida Power Corp .....	Investor-Owned	1,182,787	1,424,578	16,526,269	8.62
Florida Public Utilities Co .....	Investor-Owned	20,556	18,907	294,980	6.41
Fort Meade City of .....	Publicly Owned	2,213	2,600	28,721	9.05
Fort Pierce Utilities Auth .....	Publicly Owned	20,266	21,210	230,723	9.19
Gainesville Regional Utilities .....	Publicly Owned	66,722	57,746	777,270	7.43
Glades Electric Coop Inc .....	Cooperative	10,843	11,776	135,033	8.72
Green Cove Springs City of .....	Publicly Owned	2,325	2,548	31,289	8.14
Gulf Coast Electric Coop Inc .....	Cooperative	15,397	14,768	203,477	7.26
Gulf Power Co .....	Investor-Owned	304,413	276,208	4,437,558	6.22
Havana Power & Light Co .....	Publicly Owned	1,055	1,147	11,993	9.56
Homestead City of .....	Publicly Owned	12,433	12,667	152,132	8.33
Jacksonville Beach City of .....	Publicly Owned	24,767	32,425	415,053	7.81
Jacksonville Electric Auth .....	Publicly Owned	307,717	315,473	4,583,144	6.88
Key West City of .....	Publicly Owned	22,118	26,899	284,634	9.45
Kissimmee Utility Authority .....	Publicly Owned	35,328	39,018	496,061	7.87
Lake Worth City of .....	Publicly Owned	21,127	20,031	224,138	8.94
Lakeland City of .....	Publicly Owned	87,099	97,270	1,266,026	7.68
Lee County Electric Coop Inc .....	Cooperative	126,924	131,459	1,674,097	7.85
Leesburg City of .....	Publicly Owned	15,081	15,023	193,503	7.76
Moore Haven City of .....	Publicly Owned	935	854	9,800	8.71
Mount Dora City of .....	Publicly Owned	4,091	4,215	48,078	8.77
New Smyrna Beach Utils Comm .....	Publicly Owned	18,139	16,137	213,669	7.55
Newberry City of .....	Publicly Owned	823	856	10,636	8.05
Ocala City of .....	Publicly Owned	34,705	38,056	466,102	8.16
Okefenoke Rural El Member Corp .....	Cooperative	7,003	9,026	112,778	8.00
Orlando Utilities Comm .....	Publicly Owned	119,679	120,766	1,583,024	7.63
Peace River Electric Coop Inc .....	Cooperative	19,051	21,044	234,865	8.96
Quincy City of .....	Publicly Owned	3,747	3,948	45,026	8.77
Reedy Creek Improvement Dist .....	Publicly Owned	9	11	147	(4)
Starke City of .....	Publicly Owned	1,950	1,856	21,128	8.78
Sumter Electric Coop Inc .....	Cooperative	85,048	88,204	1,099,353	8.02
Suwannee Valley Elec Coop Inc .....	Cooperative	16,939	19,190	218,909	8.77
Tallahassee City of .....	Publicly Owned	75,729	80,321	940,169	8.54
Talquin Electric Coop Inc .....	Cooperative	41,793	48,510	615,873	7.88
Tampa Electric Co .....	Investor-Owned	466,189	563,159	7,050,418	7.99
Tri-County Electric Coop Inc .....	Cooperative	12,660	13,047	132,268	9.86
Vero Beach City of .....	Publicly Owned	23,390	27,699	329,124	8.42
Wauchula City of .....	Publicly Owned	1,971	2,201	26,254	8.38
West Florida El Coop Assn Inc .....	Cooperative	21,376	22,147	279,980	7.91
Williston City of .....	Publicly Owned	978	1,024	11,015	9.30

See footnotes at end of table.

**Table 14. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Residential Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Florida (Continued)</b>					
Withlacoochee River Elec Coop .....	Cooperative	135,673	144,943	1,841,705	7.87
<b>State Total</b> .....		6,850,551	7,557,066	95,768,182	7.89
<b>Georgia</b>					
Acworth City of .....	Publicly Owned	3,938	3,087	38,905	7.93
Adel City of .....	Publicly Owned	1,936	1,925	24,795	7.76
Albany Water Gas & Light Comm .....	Publicly Owned	30,968	29,268	403,524	7.25
Altamaha Electric Member Corp .....	Cooperative	15,027	16,293	193,075	8.44
Amicalola Electric Member Corp .....	Cooperative	28,900	29,593	328,041	9.02
Barnesville City of .....	Publicly Owned	2,543	1,924	19,884	9.68
Blakely City of .....	Publicly Owned	2,049	2,088	30,936	6.75
Blue Ridge Mountain E M C .....	Cooperative	17,866	12,361	163,290	7.57
Brinson Town of .....	Publicly Owned	95	108	1,520	7.11
Buford City of .....	Publicly Owned	2,214	1,726	24,018	7.19
Cairo City of .....	Publicly Owned	3,786	3,854	51,293	7.51
Calhoun City of .....	Publicly Owned	3,030	2,072	27,278	7.60
Camilla City of .....	Publicly Owned	1,935	2,135	28,065	7.61
Canoochee Electric Member Corp .....	Cooperative	15,677	17,865	211,849	8.43
Carroll Electric Member Corp .....	Cooperative	33,596	34,040	399,959	8.51
Cartersville City of .....	Publicly Owned	4,698	4,343	57,429	7.56
Central Georgia El Member Corp .....	Cooperative	29,932	31,444	397,123	7.92
Chattanooga City of .....	Publicly Owned	9,460	9,794	153,358	6.39
Chickamauga City of .....	Publicly Owned	767	620	10,060	6.16
Coastal Electric Member Corp .....	Cooperative	10,084	12,546	140,037	8.96
Cobb Electric Membership Corp .....	Cooperative	129,167	154,159	1,763,191	8.74
College Park City of .....	Publicly Owned	9,435	7,313	96,891	7.55
Colquitt Electric Members Corp .....	Cooperative	43,990	47,472	634,382	7.48
Commerce City of .....	Publicly Owned	2,211	1,606	23,255	6.91
Covington City of .....	Publicly Owned	6,900	6,710	84,126	7.98
Coweta-Fayette El Member Corp .....	Cooperative	48,035	56,954	672,634	8.47
Crisp County Power Comm .....	Publicly Owned	8,889	8,076	140,078	5.77
Dalton City of .....	Publicly Owned	9,544	3,944	150,102	2.63
Doerun City of .....	Publicly Owned	383	355	4,456	7.97
Douglas City of .....	Publicly Owned	3,750	4,100	53,039	7.73
East Point City of .....	Publicly Owned	14,726	8,849	137,904	6.42
Elberton City of .....	Publicly Owned	3,606	2,725	37,443	7.28
Ellaville City of .....	Publicly Owned	761	847	9,413	9.00
Excelsior Electric Member Corp .....	Cooperative	16,128	16,427	227,747	7.21
Fairburn City of .....	Publicly Owned	1,728	1,412	18,756	7.53
Fitzgerald Wtr Lgt & Bond Comm .....	Publicly Owned	5,258	5,846	78,916	7.41
Flint Electric Membership Corp .....	Cooperative	51,661	56,760	779,409	7.28
Forsyth City of .....	Publicly Owned	1,933	1,622	19,506	8.32
Fort Valley Utility Comm .....	Publicly Owned	4,173	3,275	46,889	6.98
Georgia Power Co .....	Investor-Owned	1,582,042	1,486,699	19,481,486	7.63
Grady Electric Membership Corp .....	Cooperative	14,791	16,441	198,052	8.30
Grantville City of .....	Publicly Owned	460	452	5,332	8.48
GreyStone Power Corp .....	Cooperative	64,110	66,251	890,221	7.44
Griffin City of .....	Publicly Owned	12,169	7,473	115,131	6.49
Habersham Electric Member Corp .....	Cooperative	23,476	21,803	266,587	8.18
Hampton City of .....	Publicly Owned	1,400	819	14,500	5.65
Hart Electric Member Corp .....	Cooperative	24,990	24,738	303,407	8.15
Haywood Electric Member Corp .....	Cooperative	292	205	1,987	10.32
Hogansville City of .....	Publicly Owned	1,328	934	12,101	7.72
Irwin Electric Membership Corp .....	Cooperative	9,685	10,875	128,059	8.49
Jackson City of .....	Publicly Owned	1,180	1,132	13,609	8.32
Jackson Electric Member Corp .....	Cooperative	122,933	125,489	1,700,386	7.38
Jefferson Electric Member Corp .....	Cooperative	28,614	31,961	385,193	8.30
La Fayette City of .....	Publicly Owned	3,294	2,852	38,157	7.47
La Grange City of .....	Publicly Owned	10,052	7,822	106,355	7.35
Lamar Electric Membership Corp .....	Cooperative	13,540	14,664	181,765	8.07
Lawrenceville City of .....	Publicly Owned	7,357	6,421	90,673	7.08
Little Ocmulgee El Member Corp .....	Cooperative	8,933	8,640	104,542	8.26
Mansfield City of .....	Publicly Owned	215	253	2,815	8.99
Marietta City of .....	Publicly Owned	34,139	30,383	347,976	8.73
Middle Georgia El Member Corp .....	Cooperative	4,313	4,965	62,916	7.89
Mitchell Electric Member Corp .....	Cooperative	18,886	22,521	284,944	7.90
Monroe Water Light & Gas Comm .....	Publicly Owned	4,516	4,304	56,956	7.56
Monticello City of .....	Publicly Owned	1,068	946	11,737	8.06

See footnotes at end of table.

**Table 14. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Residential Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Georgia (Continued)</b>					
Moultrie City of .....	Publicly Owned	5,742	6,278	75,647	8.30
Newnan Wtr Sewer & Light Comm .....	Publicly Owned	5,355	4,270	51,438	8.30
Norcross City of .....	Publicly Owned	2,994	2,242	30,337	7.39
North Georgia Elec Member Corp .....	Cooperative	69,789	72,342	1,193,531	6.06
Ocmulgee Electric Member Corp .....	Cooperative	9,432	9,377	106,495	8.81
Oconee Electric Member Corp .....	Cooperative	7,450	11,488	128,575	8.93
Okefenoke Rural El Member Corp .....	Cooperative	16,554	18,525	227,888	8.13
Oxford City of .....	Publicly Owned	592	684	6,854	9.98
Palmetto City of .....	Publicly Owned	1,158	1,114	12,422	8.97
Pataula Electric Member Corp .....	Cooperative	4,261	3,233	40,083	8.07
Planters Electric Member Corp .....	Cooperative	13,385	14,168	185,804	7.63
Quitman City of .....	Publicly Owned	2,020	2,107	26,559	7.93
Rayle Electric Membership Corp .....	Cooperative	14,625	14,391	166,110	8.66
Sandersville City of .....	Publicly Owned	2,342	1,765	24,907	7.09
Satilla Rural Elec Member Corp .....	Cooperative	41,200	44,305	585,376	7.57
Savannah Electric & Power Co .....	Investor-Owned	109,508	104,869	1,539,792	6.81
Sawnee Electric Members Corp .....	Cooperative	81,498	94,472	1,144,920	8.25
Slash Pine Elec Member Corp .....	Cooperative	5,727	6,452	79,607	8.10
Snapping Shoals El Member Corp .....	Cooperative	51,680	60,555	780,732	7.76
Sumter Electric Member Corp .....	Cooperative	12,287	15,907	202,017	7.87
Sylvania City of .....	Publicly Owned	1,722	1,926	22,638	8.51
Sylvester City of .....	Publicly Owned	2,225	2,170	31,451	6.90
Thomaston City of .....	Publicly Owned	3,600	3,542	35,449	9.99
Thomasville City of .....	Publicly Owned	11,490	12,494	172,930	7.22
Three Notch Elec Member Corp .....	Cooperative	11,943	11,629	152,478	7.63
Tri-County Elec Member Corp .....	Cooperative	14,833	15,741	190,511	8.26
Tri-State Electric Member Corp .....	Cooperative	7,993	6,624	88,329	7.50
Troup Electric Members Corp .....	Cooperative	19,851	22,971	295,547	7.77
Upson County Elec Member Corp .....	Cooperative	7,550	7,143	87,978	8.12
Walton Electric Member Corp .....	Cooperative	75,539	91,067	1,151,126	7.91
Washington City of .....	Publicly Owned	1,948	1,751	20,092	8.71
Washington Elec Member Corp .....	Cooperative	12,598	13,451	151,941	8.85
West Point City of .....	Publicly Owned	1,271	1,323	19,153	6.91
Whigham City of .....	Publicly Owned	230	268	3,073	8.72
<b>State Total</b> .....		<b>3,204,954</b>	<b>3,185,225</b>	<b>41,519,253</b>	<b>7.67</b>
<b>Guam</b>					
Guam Power Authority .....	Publicly Owned	34,827	50,320	519,070	9.69
<b>State Total</b> .....		<b>34,827</b>	<b>50,320</b>	<b>519,070</b>	<b>9.69</b>
<b>Hawaii</b>					
Citizens Utilities Co .....	Investor-Owned	22,768	24,536	136,760	17.94
Hawaii Electric Light Co Inc .....	Investor-Owned	50,831	62,429	335,355	18.62
Hawaiian Electric Co Inc .....	Investor-Owned	239,487	228,621	1,820,788	12.56
Maui Electric Co Ltd .....	Investor-Owned	46,900	49,345	347,742	14.19
<b>State Total</b> .....		<b>359,986</b>	<b>364,931</b>	<b>2,640,645</b>	<b>13.82</b>
<b>Idaho</b>					
Albion City of .....	Publicly Owned	150	166	3,000	5.53
Atlanta Power Co Inc .....	Investor-Owned	55	40	110	( <sup>4</sup> )
Bonnars Ferry City of .....	Publicly Owned	1,706	966	22,687	4.26
Burley City of .....	Publicly Owned	3,446	2,447	42,915	5.70
Clearwater Power Co .....	Cooperative	7,465	6,866	98,721	6.95
Declo City of .....	Publicly Owned	99	65	2,257	( <sup>4</sup> )
East End Mutual Elec Co Ltd .....	Cooperative	403	472	12,000	3.93
Fall River Rural Elec Coop Inc .....	Cooperative	6,566	5,264	73,729	7.14
Farmers Electric Co Ltd .....	Cooperative	127	157	4,086	3.84
Heyburn City of .....	Publicly Owned	1,048	549	17,563	3.13
Idaho Cnty L&P Coop Assn Inc .....	Cooperative	2,584	2,425	31,039	7.81
Idaho Falls City of .....	Publicly Owned	19,059	12,141	280,239	4.33
Idaho Power Co .....	Investor-Owned	290,532	201,626	3,891,822	5.18
Inland Power & Light Co .....	Cooperative	960	744	13,320	5.59
Kootenai Electric Coop Inc .....	Cooperative	14,125	9,744	171,849	5.67
Lost River Electric Coop Inc .....	Cooperative	1,552	1,148	25,115	4.57
Lower Valley Power & Light Inc .....	Cooperative	1,124	560	9,270	6.04
Minidoka City of .....	Publicly Owned	61	32	528	( <sup>4</sup> )
Missoula Electric Coop Inc .....	Cooperative	36	23	320	( <sup>4</sup> )
Northern Lights Inc .....	Cooperative	10,329	8,336	113,183	7.37

See footnotes at end of table.

**Table 14. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Residential Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Idaho (Continued)</b>					
PacifiCorp.....	Investor-Owned	41,727	36,062	546,671	6.60
Plummer City of .....	Publicly Owned	668	460	9,910	4.64
Raft River Rural Elec Coop Inc.....	Cooperative	1,131	914	18,344	4.98
Rupert City of .....	Publicly Owned	2,484	1,752	42,298	4.14
Salmon River Electric Coop Inc .....	Cooperative	1,916	1,537	26,147	5.88
Soda Springs City of.....	Publicly Owned	1,347	619	12,596	4.91
South Side Electric Inc.....	Cooperative	620	744	20,854	3.57
Unity Light & Power Co.....	Cooperative	3,960	3,714	84,411	4.40
Vigilante Electric Coop Inc.....	Cooperative	22	10	112	(4)
Washington Water Power Co.....	Investor-Owned	85,479	48,288	1,013,259	4.77
Weiser City of.....	Publicly Owned	2,186	1,041	21,841	4.77
<b>State Total</b> .....		<b>502,967</b>	<b>348,912</b>	<b>6,610,196</b>	<b>5.28</b>
<b>Illinois</b>					
Adams Electrical Coop.....	Cooperative	7,153	9,440	80,659	11.70
Albany City of.....	Publicly Owned	379	249	3,880	6.42
Allendale City of.....	Publicly Owned	241	163	2,293	7.11
Altamont City of.....	Publicly Owned	1,151	803	11,090	7.24
Batavia City of.....	Publicly Owned	7,972	4,759	72,138	6.60
Bethany Village of.....	Publicly Owned	623	420	5,900	7.12
Breese City of.....	Publicly Owned	1,620	1,466	21,117	6.94
Bushnell City of.....	Publicly Owned	1,334	822	11,901	6.91
Cairo Public Utility Co.....	Publicly Owned	1,593	1,186	16,175	7.33
Carlyle City of.....	Publicly Owned	1,431	1,155	13,527	8.54
Carmi City of.....	Publicly Owned	2,927	1,710	24,489	6.98
Casey City of.....	Publicly Owned	1,699	967	13,402	7.22
Central Illinois Light Co.....	Investor-Owned	173,546	133,688	1,784,934	7.49
Central Illinois Pub Serv Co.....	Investor-Owned	295,964	241,543	2,983,788	8.10
Chatham Village of.....	Publicly Owned	2,559	1,786	27,871	6.41
Clay Electric Coop Inc.....	Cooperative	2,715	3,125	26,798	11.66
Clinton County Elec Coop Inc.....	Cooperative	4,515	6,155	64,351	9.56
Coles-Moultrie Electric Coop.....	Cooperative	7,702	9,759	94,685	10.31
Commonwealth Edison Co.....	Investor-Owned	3,134,490	2,551,741	23,941,412	10.66
Corn Belt Energy Corp.....	Cooperative	16,719	20,124	182,003	11.06
Eastern Illini Electric Coop.....	Cooperative	12,334	17,263	152,137	11.35
Edgar Electric Coop Assn.....	Cooperative	4,820	6,381	49,008	13.02
Egyptian Electric Coop Assn.....	Cooperative	11,817	11,334	162,000	7.00
Fairfield City of.....	Publicly Owned	2,852	1,770	27,185	6.51
Farmer City City of.....	Publicly Owned	985	798	7,621	10.47
Farmers Mutual Electric Co.....	Cooperative	1,202	1,520	13,150	11.56
Flora City of.....	Publicly Owned	2,586	1,467	22,207	6.61
Freeburg Village of.....	Publicly Owned	1,500	999	15,683	6.37
Geneseo City of.....	Publicly Owned	2,958	1,851	24,500	7.56
Geneva City of.....	Publicly Owned	6,534	2,715	62,075	4.37
Grant-Lafayette Electric Coop.....	Cooperative	15	21	308	(4)
Greenup Village of.....	Publicly Owned	754	483	6,512	7.42
Highland City of.....	Publicly Owned	4,677	3,774	48,842	7.73
Illinois Power Co.....	Investor-Owned	566,938	468,944	4,892,633	9.58
Illinois Rural Electric Co.....	Cooperative	9,961	10,959	97,869	11.20
Illinois Valley Elec Coop Inc.....	Cooperative	5,793	8,127	58,031	14.00
Interstate Power Co.....	Investor-Owned	8,785	4,876	73,068	6.67
Jo-Carroll Electric Coop Inc.....	Cooperative	5,517	4,841	51,902	9.33
Ladd Village of.....	Publicly Owned	577	375	4,935	7.60
M J M Electric Coop Inc.....	Cooperative	8,037	9,314	88,516	10.52
Marshall City of.....	Publicly Owned	1,999	1,202	16,498	7.29
Mascoutah City of.....	Publicly Owned	2,276	1,830	20,896	8.76
McDonough Power Coop.....	Cooperative	4,535	4,929	50,092	9.84
McLeansboro City of.....	Publicly Owned	1,430	898	10,833	8.29
Menard Electric Coop.....	Cooperative	8,423	10,522	92,437	11.38
Metropolis City of.....	Publicly Owned	3,292	2,151	30,709	7.00
MidAmerican Energy Co.....	Investor-Owned	74,871	48,329	569,483	8.49
Monroe County Elec Coop Inc.....	Cooperative	5,391	7,165	70,203	10.21
Mt Carmel Public Utility Co.....	Investor-Owned	4,568	4,113	50,075	8.21
Naperville City of.....	Publicly Owned	42,878	34,055	449,718	7.57
Newton City of.....	Publicly Owned	1,491	854	12,825	6.66
Norris Electric Coop.....	Cooperative	15,783	14,883	207,514	7.17
Oglesby City of.....	Publicly Owned	1,640	969	11,699	8.28
Peru City of.....	Publicly Owned	4,399	2,205	33,004	6.68

See footnotes at end of table.

**Table 14. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Residential Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Illinois (Continued)</b>					
Princeton City of.....	Publicly Owned	3,686	2,175	28,302	7.68
Rantoul Village of.....	Publicly Owned	5,408	3,254	43,639	7.46
Red Bud City of.....	Publicly Owned	1,458	900	15,359	5.86
Riverton Village of.....	Publicly Owned	1,475	979	13,696	7.15
Rochelle Municipal Utilities.....	Publicly Owned	5,537	3,565	41,073	8.68
Rock County Electric Coop Assn.....	Cooperative	85	84	1,083	(4)
Rock Falls City of.....	Publicly Owned	4,727	3,112	36,423	8.54
Roodhouse City of.....	Publicly Owned	851	648	6,718	9.65
Rural Electric Conven Coop.....	Cooperative	4,880	6,892	64,607	10.67
Shelby Electric Coop Inc.....	Cooperative	8,925	12,174	109,329	11.14
South Beloit Water Gas&Elec Co.....	Investor-Owned	6,584	3,757	58,534	6.42
Southeastern IL Elec Coop Inc.....	Cooperative	18,576	19,184	259,236	7.40
Southern Illinois Elec Coop.....	Cooperative	10,435	10,826	130,320	8.31
Southwestern Electric Coop Inc.....	Cooperative	16,433	23,911	201,954	11.84
Spoon River Electric Coop Inc.....	Cooperative	4,079	4,488	35,437	12.66
Springfield City of.....	Publicly Owned	56,374	31,409	582,906	5.39
St Charles City of.....	Publicly Owned	10,126	5,961	91,198	6.54
Sullivan City of.....	Publicly Owned	2,094	1,381	19,464	7.10
Tri-County Electric Coop Inc.....	Cooperative	14,095	20,461	189,448	10.80
Union Electric Co.....	Investor-Owned	54,603	44,820	632,575	7.09
Waterloo City of.....	Publicly Owned	3,263	2,501	33,006	7.58
Wayne-White Counties Elec Coop.....	Cooperative	11,841	12,148	124,421	9.76
Western Illinois Elec Coop.....	Cooperative	3,244	4,148	34,073	12.17
Winnetka Village of.....	Publicly Owned	4,515	6,633	65,603	10.11
<b>State Total.....</b>		<b>4,751,245</b>	<b>3,908,389</b>	<b>39,684,985</b>	<b>9.85</b>
<b>Indiana</b>					
Advance Town of.....	Publicly Owned	267	217	3,146	6.90
Anderson City of.....	Publicly Owned	31,566	16,867	304,154	5.55
Argos Town of.....	Publicly Owned	737	402	5,705	7.05
Auburn City of.....	Publicly Owned	5,184	2,568	50,649	5.07
Avilla Town of.....	Publicly Owned	772	406	6,196	6.55
Bainbridge Town of.....	Publicly Owned	329	196	3,081	6.36
Bargersville Town of.....	Publicly Owned	2,332	1,212	25,781	4.70
Bartholomew County Rural E M C.....	Cooperative	9,233	8,573	125,137	6.85
Bluffton City of.....	Publicly Owned	4,500	2,528	41,319	6.12
Boone County Rural E M C.....	Cooperative	7,133	8,179	125,907	6.50
Boonville City of.....	Publicly Owned	3,119	2,144	29,608	7.24
Bremen Electric Light&Power Co.....	Publicly Owned	1,702	744	13,044	5.70
Brooklyn Town of.....	Publicly Owned	526	439	5,733	7.66
Brookston Town of.....	Publicly Owned	761	413	7,325	5.64
Cannelton Utilities.....	Publicly Owned	774	514	7,067	7.27
Carroll County Rural E M C.....	Cooperative	6,131	5,262	81,253	6.48
Centerville Town of.....	Publicly Owned	1,071	568	14,332	3.96
Chalmers Town of.....	Publicly Owned	293	152	2,469	6.16
Clark County Rural E M C.....	Cooperative	14,485	14,928	207,862	7.18
Coatesville Town of.....	Publicly Owned	229	165	2,850	5.79
Columbia City City of.....	Publicly Owned	3,694	2,010	32,310	6.22
Covington City of.....	Publicly Owned	1,410	753	12,956	5.81
Crane Town of.....	Publicly Owned	112	79	989	(4)
Crawfordsville Elec Lgt&Pwr Co.....	Publicly Owned	7,648	4,286	72,762	5.89
Darlington Light & Power Co.....	Publicly Owned	562	446	6,548	6.81
Daviess Martin County R E M C.....	Cooperative	7,141	7,143	91,669	7.79
Decatur County Rural E M C.....	Cooperative	6,248	5,729	85,366	6.71
Dublin Municipal Electric Util.....	Publicly Owned	489	261	4,898	5.33
Dubois Rural Electric Coop Inc.....	Cooperative	9,884	8,266	133,442	6.19
Dunreith Town of.....	Publicly Owned	122	70	949	(4)
Edinburg Town of.....	Publicly Owned	2,221	1,169	21,716	5.38
Etna Green Town of.....	Publicly Owned	317	190	2,533	7.50
Ferdinand Town of.....	Publicly Owned	615	377	6,087	6.19
Flora Town of.....	Publicly Owned	1,054	567	10,544	5.38
Frankfort City of.....	Publicly Owned	7,816	3,890	70,052	5.55
Frankton Town of.....	Publicly Owned	962	604	11,363	5.32
Fulton County Rural E M C.....	Cooperative	5,140	4,103	61,048	6.72
Garrett City of.....	Publicly Owned	2,624	1,805	24,731	7.30
Gas City City of.....	Publicly Owned	2,518	1,599	25,831	6.19
Greendale City of.....	Publicly Owned	1,871	1,221	21,611	5.65
Greenfield City of.....	Publicly Owned	6,235	2,785	53,480	5.21

See footnotes at end of table.

**Table 14. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Residential Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Indiana (Continued)</b>					
Hagerstown Town of .....	Publicly Owned	1,178	742	12,827	5.78
Hancock County Rural E M C .....	Cooperative	8,109	8,290	120,248	6.89
Harrison County Rural E M C .....	Cooperative	16,948	16,428	259,936	6.32
Hendricks County Rural E M C .....	Cooperative	17,835	18,734	282,361	6.63
Henry County Rural E M C .....	Cooperative	8,461	6,694	116,487	5.75
Huntingburg City of .....	Publicly Owned	2,782	1,794	27,394	6.55
Indiana Michigan Power Co .....	Investor-Owned	382,867	301,308	4,068,943	7.41
Indianapolis Power & Light Co .....	Investor-Owned	377,189	269,351	4,320,065	6.23
Jackson County Rural E M C .....	Cooperative	20,506	20,623	305,423	6.75
Jamestown Town of .....	Publicly Owned	431	317	5,245	6.04
Jasper City of .....	Publicly Owned	5,050	3,488	62,828	5.55
Jasper County Rural E M C .....	Cooperative	6,155	5,321	75,110	7.08
Jay County Rural E M C .....	Cooperative	4,879	5,050	73,484	6.87
Johnson County Rural E M C .....	Cooperative	12,429	12,890	175,613	7.34
Kankakee Valley Rural E M C .....	Cooperative	14,157	10,610	147,925	7.17
Kingsford Heights Town of .....	Publicly Owned	525	267	3,412	7.83
Knightstown Town of .....	Publicly Owned	1,334	651	12,200	5.34
Kosciusko County Rural E M C .....	Cooperative	14,436	9,500	155,529	6.11
Ladoga Town of .....	Publicly Owned	545	269	5,178	5.20
Lagrange County Rural E M C .....	Cooperative	5,603	3,826	46,489	8.23
Lawrenceburg Municipal Utils .....	Publicly Owned	2,329	1,278	24,489	5.22
Lebanon City of .....	Publicly Owned	5,983	3,202	57,362	5.58
Lewisville City of .....	Publicly Owned	187	92	1,451	(4)
Linton City of .....	Publicly Owned	3,418	2,154	34,533	6.24
Logansport City of .....	Publicly Owned	10,713	6,485	93,477	6.94
Marshall County Rural E M C .....	Cooperative	5,740	5,021	59,839	8.39
Miami-Cass County Rural E M C .....	Cooperative	4,549	4,717	68,057	6.93
Middletown Town of .....	Publicly Owned	1,356	792	11,946	6.63
Midwest Energy Coop .....	Cooperative	223	202	3,115	6.48
Mishawaka City of .....	Publicly Owned	20,964	13,679	162,828	8.40
Montezuma Town of .....	Publicly Owned	578	334	4,695	7.11
New Carlisle Town of .....	Publicly Owned	606	465	5,556	8.37
New Ross City of .....	Publicly Owned	198	108	1,914	5.64
Newton County Rural E M C .....	Cooperative	1,219	1,086	15,051	7.22
Noble County Rural E M C .....	Cooperative	9,346	7,429	104,487	7.11
Northeastern Rural E M C .....	Cooperative	17,567	15,765	236,790	6.66
Northern Indiana Pub Serv Co .....	Investor-Owned	370,301	290,738	2,936,762	9.90
Orange County Rural E M C .....	Cooperative	6,473	5,955	79,024	7.54
Paoli Town of .....	Publicly Owned	1,276	782	13,739	5.69
Parke County Rural E M C .....	Cooperative	10,923	9,186	123,884	7.42
Paulding-Putman Elec Coop Inc .....	Cooperative	2,394	2,052	30,651	6.69
Pendleton Town of .....	Publicly Owned	1,704	1,143	17,770	6.43
Peru City of .....	Publicly Owned	9,478	4,639	86,361	5.37
Pittsboro Town of .....	Publicly Owned	646	304	4,740	6.41
PSI Energy Inc .....	Investor-Owned	596,530	470,152	7,206,474	6.52
Rensselaer City of .....	Publicly Owned	2,312	945	19,110	4.95
Richmond City of .....	Publicly Owned	18,653	10,229	188,377	5.43
Rising Sun City of .....	Publicly Owned	1,336	812	15,374	5.28
Rockville Town of .....	Publicly Owned	1,625	911	13,731	6.63
Rush County Rural E M C .....	Cooperative	5,186	4,773	65,542	7.28
Scottsburg City of .....	Publicly Owned	2,452	1,534	28,315	5.42
Shelby County Rural E M C .....	Cooperative	7,250	6,371	105,120	6.06
South Central Indiana REMC .....	Cooperative	28,833	26,256	360,539	7.28
South Whitley Town of .....	Publicly Owned	878	443	7,546	5.87
Southeastern Indiana R E M C .....	Cooperative	21,209	20,545	290,658	7.07
Southern Indiana Gas & Elec Co .....	Investor-Owned	107,379	88,466	1,326,025	6.67
Southern Indiana R E C Inc .....	Cooperative	7,437	6,625	95,854	6.91
Spiceland Town of .....	Publicly Owned	477	250	4,250	5.88
Steuben County Rural E M C .....	Cooperative	7,823	4,492	63,288	7.10
Straughn Town of .....	Publicly Owned	134	72	1,213	(4)
Tell City City of .....	Publicly Owned	3,531	2,263	33,346	6.79
Thorntown City of .....	Publicly Owned	733	434	7,936	5.47
Tipmont Rural Elec Member Corp .....	Cooperative	16,656	14,169	209,164	6.77
Tipton Municipal Electric Util .....	Publicly Owned	3,150	1,760	33,679	5.23
Troy City of .....	Publicly Owned	321	223	3,424	6.51
United Rural Elec Member Corp .....	Cooperative	9,320	8,654	135,416	6.39
Utilities Dist-Western IN REMC .....	Cooperative	16,238	13,569	201,192	6.74
Veedersburg Town of .....	Publicly Owned	1,065	599	9,212	6.50

See footnotes at end of table.

**Table 14. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Residential Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Indiana (Continued)</b>					
Wabash County Rural E M C .....	Cooperative	4,582	4,670	70,062	6.67
Walkerton City of .....	Publicly Owned	1,099	592	9,696	6.11
Warren County Rural E M C .....	Cooperative	3,773	3,697	43,524	8.49
Warren Town of .....	Publicly Owned	680	433	6,752	6.41
Washington City of .....	Publicly Owned	6,239	3,627	66,026	5.49
Waynetown City of .....	Publicly Owned	447	297	3,967	7.49
West Harrison Gas & Elec Co .....	Investor-Owned	286	213	2,836	7.51
Western Indiana Energy REMC .....	Cooperative	14,312	13,222	199,292	6.63
White County Rural E M C .....	Cooperative	7,486	5,425	72,488	7.48
Whitewater Valley Rural EMC .....	Cooperative	10,714	9,964	137,729	7.23
Williamsport City of .....	Publicly Owned	885	1,036	13,928	7.44
Winamac Town of .....	Publicly Owned	1,688	836	14,481	5.77
<b>State Total</b> .....		2,462,136	1,916,150	27,334,287	7.01
<b>Iowa</b>					
Afton City of .....	Publicly Owned	394	255	3,268	7.80
Akron City of .....	Publicly Owned	700	361	6,345	5.69
Algona City of .....	Publicly Owned	2,996	2,059	28,271	7.28
Allamakee-Clayton El Coop Inc .....	Cooperative	8,135	7,958	106,901	7.44
Alta City of .....	Publicly Owned	809	427	9,032	4.73
Alta Vista City of .....	Publicly Owned	210	85	1,385	(4)
Alton City of .....	Publicly Owned	456	258	4,903	5.26
Amana Society Service Co .....	Investor-Owned	679	577	6,942	8.31
Ames City of .....	Publicly Owned	16,791	9,059	124,185	7.29
Anita City of .....	Publicly Owned	508	243	4,796	5.07
Anthon City of .....	Publicly Owned	319	205	3,148	6.51
Aplington City of .....	Publicly Owned	445	254	3,542	7.17
Atchison-Holt Electric Coop .....	Cooperative	1,089	998	11,893	8.39
Atlantic Municipal Utilities .....	Publicly Owned	3,751	2,091	40,205	5.20
Auburn City of .....	Publicly Owned	171	127	1,568	8.10
Aurelia City of .....	Publicly Owned	460	274	3,671	7.46
Bancroft Municipal Utilities .....	Publicly Owned	373	210	3,129	6.71
Bellevue City of .....	Publicly Owned	1,051	587	7,783	7.54
Bloomfield City of .....	Publicly Owned	1,191	977	12,145	8.04
Boone Valley Electric Coop .....	Cooperative	126	120	2,226	5.39
Breda City of .....	Publicly Owned	225	170	2,290	7.42
Brooklyn City of .....	Publicly Owned	652	420	6,237	6.73
Buffalo City of .....	Publicly Owned	419	242	2,276	10.63
Burt City of .....	Publicly Owned	240	139	1,986	7.00
Butler County Rural Elec Coop .....	Cooperative	4,693	6,638	80,277	8.27
Calhoun County Elec Coop Assn .....	Cooperative	1,637	2,003	20,704	9.67
Callender City of .....	Publicly Owned	182	114	1,410	8.09
Carlisle City of .....	Publicly Owned	1,301	743	11,780	6.31
Cascade Municipal Utilities .....	Publicly Owned	852	481	7,386	6.51
Cass Electric Coop .....	Cooperative	94	102	1,342	7.60
Cedar Falls City of .....	Publicly Owned	13,513	6,463	134,093	4.82
Chariton Valley Elec Coop Inc .....	Cooperative	5,063	3,692	48,548	7.60
Clarke Electric Coop Inc .....	Cooperative	4,213	4,862	44,174	11.01
Coggon City of .....	Publicly Owned	305	262	2,448	10.70
Coon Rapids City of .....	Publicly Owned	581	300	6,525	4.60
Corning City of .....	Publicly Owned	844	319	8,596	3.71
Corwith City of .....	Publicly Owned	162	100	1,105	9.05
Danville City of .....	Publicly Owned	401	260	3,627	7.17
Dayton City of .....	Publicly Owned	378	219	2,803	7.81
Denison City of .....	Publicly Owned	2,542	1,362	28,794	4.73
Denver City of .....	Publicly Owned	679	446	5,957	7.49
Dike City of .....	Publicly Owned	350	233	2,956	7.88
Durant City of .....	Publicly Owned	710	479	5,940	8.06
Dysart City of .....	Publicly Owned	667	377	4,728	7.97
Earlville City of .....	Publicly Owned	356	208	2,862	7.27
East-Central Iowa Rrl El Coop .....	Cooperative	6,961	9,203	105,939	8.69
Eastern Iowa Light&Power Coop .....	Cooperative	19,410	21,047	240,524	8.75
Eldridge City of .....	Publicly Owned	1,553	1,431	13,194	10.85
Ellsworth City of .....	Publicly Owned	212	165	1,736	9.50
Estherville City of .....	Publicly Owned	2,807	1,224	19,801	6.18
Fairbank City of .....	Publicly Owned	438	253	3,702	6.83
Farmers Electric Coop Inc .....	Cooperative	4,692	5,140	47,428	10.84
Farnhamville City of .....	Publicly Owned	224	128	1,588	8.06

See footnotes at end of table.

**Table 14. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Residential Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Iowa (Continued)</b>					
Fonda City of .....	Publicly Owned	360	245	3,064	8.00
Fontanelle City of .....	Publicly Owned	387	202	4,210	4.80
Forest City City of .....	Publicly Owned	1,622	777	13,285	5.85
Franklin Rural Electric Coop.....	Cooperative	1,689	2,692	31,506	8.54
Fredericksburg City of .....	Publicly Owned	440	219	4,269	5.13
Glidden City of .....	Publicly Owned	510	270	4,832	5.59
Glidden Rural Electric Coop.....	Cooperative	1,622	2,311	27,629	8.36
Gowrie Municipal Utilities .....	Publicly Owned	469	277	3,402	8.14
Graettinger City of .....	Publicly Owned	434	212	4,472	4.74
Grafton City of .....	Publicly Owned	127	74	1,299	(4)
Grand Junction City of .....	Publicly Owned	425	283	3,163	8.95
Greenfield City of .....	Publicly Owned	994	582	8,710	6.68
Grundy Center City of .....	Publicly Owned	1,178	723	10,727	6.74
Grundy County Rural Elec Coop.....	Cooperative	2,148	3,071	36,468	8.42
Grundy Electric Coop Inc.....	Cooperative	242	184	2,530	7.27
Guthrie County Rural E C A.....	Cooperative	4,640	5,062	53,321	9.49
Guttenberg City of .....	Publicly Owned	1,034	459	7,753	5.92
Hancock County Rural Elec Coop.....	Cooperative	1,732	2,488	29,023	8.57
Harlan City of .....	Publicly Owned	2,274	1,606	23,985	6.70
Harrison County Rrl Elec Coop.....	Cooperative	2,980	3,363	39,578	8.50
Hartley City of .....	Publicly Owned	812	396	8,813	4.49
Hawarden City of .....	Publicly Owned	1,074	655	11,200	5.85
Hawkeye Tri-County El Coop Inc .....	Cooperative	5,780	7,322	95,478	7.67
Heartland Power Coop.....	Cooperative	4,771	6,487	86,621	7.49
Hinton City of .....	Publicly Owned	240	174	2,904	5.99
Hopkinton City of .....	Publicly Owned	321	147	2,252	6.53
Hudson City of .....	Publicly Owned	700	492	6,474	7.60
Humboldt County R E C.....	Cooperative	1,743	2,515	30,305	8.30
Independence City of .....	Publicly Owned	2,735	1,460	20,457	7.14
Indianola Municipal Utilities.....	Publicly Owned	4,671	2,210	42,318	5.22
Interstate Power Co.....	Investor-Owned	92,654	62,615	734,625	8.52
Iowa Lakes Electric Coop .....	Cooperative	10,740	14,395	181,818	7.92
IES Utilities Inc .....	Investor-Owned	289,403	232,661	2,661,106	8.74
Keosauqua City of .....	Publicly Owned	495	318	4,180	7.61
Kimballton City of .....	Publicly Owned	160	93	1,651	(4)
La Porte City City of .....	Publicly Owned	943	595	8,621	6.90
Lake Mills City of .....	Publicly Owned	1,000	517	7,945	6.51
Lake Park City of .....	Publicly Owned	478	211	3,737	5.65
Lake View City of .....	Publicly Owned	813	382	7,404	5.16
Lamoni City of .....	Publicly Owned	928	548	8,426	6.50
Larchwood City of .....	Publicly Owned	337	220	3,260	6.75
Laurens City of .....	Publicly Owned	728	330	9,036	3.65
Lawler City of .....	Publicly Owned	240	127	1,781	7.13
Lehigh City of .....	Publicly Owned	252	138	1,581	8.73
Lenox City of .....	Publicly Owned	580	448	8,936	5.01
Linn County Rural E C A.....	Cooperative	12,987	12,657	142,613	8.88
Livermore City of .....	Publicly Owned	210	153	1,778	8.61
Long Grove City of .....	Publicly Owned	206	215	2,235	9.62
Lyon Rural Electric Coop.....	Cooperative	1,814	2,604	39,243	6.64
Manilla Town of .....	Publicly Owned	395	219	4,257	5.14
Manning City of .....	Publicly Owned	721	454	7,200	6.31
Mapleton City of .....	Publicly Owned	690	387	5,805	6.67
Maquoketa City of .....	Publicly Owned	2,735	1,781	21,942	8.12
Maquoketa Valley Rrl Elec Coop.....	Cooperative	11,938	15,213	197,463	7.70
Marathon City of .....	Publicly Owned	173	97	1,314	(4)
Marshall County Rrl Elec Coop.....	Cooperative	4,102	5,038	54,770	9.20
McGregor City of .....	Publicly Owned	479	198	2,970	6.67
Midland Power Coop.....	Cooperative	8,129	11,435	124,161	9.21
MidAmerican Energy Co.....	Investor-Owned	487,946	387,792	4,344,312	8.93
Milford City of .....	Publicly Owned	1,105	618	12,540	4.93
Montezuma City of .....	Publicly Owned	679	452	7,211	6.27
Mt Pleasant City of .....	Publicly Owned	3,060	1,939	25,014	7.75
Muscatine City of .....	Publicly Owned	9,195	6,124	93,139	6.58
Neola City of .....	Publicly Owned	375	205	3,284	6.24
New Hampton City of .....	Publicly Owned	1,748	775	13,225	5.86
New London Municipal Utilities.....	Publicly Owned	1,127	769	9,878	7.78
Nishnabotna Valley R E C.....	Cooperative	3,501	4,080	55,883	7.30
Nobles Coop Electric.....	Cooperative	10	9	136	(4)

See footnotes at end of table.

**Table 14. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Residential Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Iowa (Continued)</b>					
North West Rural Electric Coop .....	Cooperative	8,241	11,359	196,671	5.78
Ogden City of .....	Publicly Owned	909	574	7,455	7.70
Onawa City of .....	Publicly Owned	1,393	785	14,082	5.57
Orange City City of .....	Publicly Owned	1,717	1,005	18,452	5.45
Orient City of .....	Publicly Owned	225	161	1,943	8.29
Osage City of .....	Publicly Owned	1,726	772	13,593	5.68
Osceola Electric Coop Inc .....	Cooperative	1,095	1,267	21,087	6.01
Panora City of .....	Publicly Owned	522	306	3,711	8.25
Paton City of .....	Publicly Owned	126	111	1,216	9.13
Paullina City of .....	Publicly Owned	560	292	4,677	6.24
Pella City of .....	Publicly Owned	3,686	3,039	33,607	9.04
Pella Coop Elec Assn .....	Cooperative	2,050	2,607	29,744	8.76
Pocahontas City of .....	Publicly Owned	877	426	7,000	6.09
Preston City of .....	Publicly Owned	415	238	3,633	6.55
Primghar City of .....	Publicly Owned	473	294	4,231	6.95
Readlyn City of .....	Publicly Owned	344	189	2,882	6.56
Remsen City of .....	Publicly Owned	691	373	7,395	5.04
Renwick City of .....	Publicly Owned	150	126	1,900	6.63
Rideta Electric Coop Inc .....	Cooperative	2,559	2,741	26,074	10.51
Rock Rapids Municipal Utility .....	Publicly Owned	1,049	560	10,932	5.12
Rockford City of .....	Publicly Owned	419	199	2,799	7.11
S E Iowa Coop Electric Assn .....	Cooperative	7,766	7,027	98,911	7.10
Sabula City of .....	Publicly Owned	396	166	2,467	6.73
Sac County Rural Electric Coop .....	Cooperative	986	1,441	17,126	8.41
Sanborn City of .....	Publicly Owned	547	329	5,775	5.70
Sergeant Bluff City of .....	Publicly Owned	1,070	679	9,900	6.86
Shelby City of .....	Publicly Owned	280	143	2,751	5.20
Sibley City of .....	Publicly Owned	1,348	865	16,303	5.31
Sioux Center City of .....	Publicly Owned	1,684	1,031	18,571	5.55
Southern Iowa Elec Coop Inc .....	Cooperative	4,507	3,978	50,725	7.84
Southwest Iowa Service Coop .....	Cooperative	3,050	3,697	35,268	10.48
Spencer City of .....	Publicly Owned	4,752	2,236	53,571	4.17
Stanhope City of .....	Publicly Owned	196	159	1,541	10.32
Stanton City of .....	Publicly Owned	265	223	3,599	6.20
State Center City of .....	Publicly Owned	619	491	5,245	9.36
Story City City of .....	Publicly Owned	1,476	1,077	13,363	8.06
Stratford City of .....	Publicly Owned	334	223	2,321	9.61
Strawberry Point City of .....	Publicly Owned	661	367	3,894	9.42
Stuart City of .....	Publicly Owned	745	405	6,515	6.22
Sumner City of .....	Publicly Owned	947	492	8,033	6.12
T I P Rural Electric Coop .....	Cooperative	4,265	5,712	62,179	9.19
Tennant City of .....	Publicly Owned	36	28	326	(4)
Tipton City of .....	Publicly Owned	1,446	1,035	11,659	8.88
Traer City of .....	Publicly Owned	956	630	8,103	7.77
Tri-County Electric Coop .....	Cooperative	115	105	1,287	8.16
United Electric Coop Inc .....	Cooperative	563	569	6,527	8.72
Villisca City of .....	Publicly Owned	652	320	7,200	4.44
Vinton City of .....	Publicly Owned	2,160	1,173	17,045	6.88
Wall Lake City of .....	Publicly Owned	377	295	6,051	4.88
Waverly Municipal Elec Utility .....	Publicly Owned	3,544	2,403	29,536	8.14
Webster City City of .....	Publicly Owned	3,752	2,390	30,310	7.89
West Bend City of .....	Publicly Owned	519	426	6,275	6.79
West Liberty City of .....	Publicly Owned	1,213	753	10,459	7.20
West Point Utility System .....	Publicly Owned	580	532	6,538	8.14
Western Iowa Power Coop .....	Cooperative	4,766	5,621	71,398	7.87
Westfield Town of .....	Publicly Owned	79	63	664	(4)
Whittemore City of .....	Publicly Owned	251	180	2,207	8.16
Wilton City of .....	Publicly Owned	1,182	751	10,419	7.21
Winterset City of .....	Publicly Owned	1,908	1,179	16,000	7.37
Woodbine City of .....	Publicly Owned	660	353	7,449	4.74
Woodbury County Rural E C A .....	Cooperative	2,691	3,584	40,422	8.87
Woolstock City of .....	Publicly Owned	102	70	890	(4)
Wright County Rural Elec Coop .....	Cooperative	1,826	2,710	40,879	6.63
<b>State Total .....</b>		<b>1,213,739</b>	<b>993,455</b>	<b>11,855,408</b>	<b>8.38</b>

See footnotes at end of table.

**Table 14. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Residential Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Kansas</b>					
Alfalfa Electric Coop Inc.....	Cooperative	247	314	4,586	6.85
Alma City of.....	Publicly Owned	360	265	3,142	8.43
Altamont City of.....	Publicly Owned	535	571	7,267	7.86
Anthony City of.....	Publicly Owned	1,285	834	12,897	6.47
Arcadia City of.....	Publicly Owned	186	206	1,864	11.05
Ark Valley Elec Coop Assn Inc.....	Cooperative	4,053	4,846	41,300	11.73
Arma City of.....	Publicly Owned	712	695	5,247	13.25
Ashland City of.....	Publicly Owned	532	389	4,757	8.18
Attica City of.....	Publicly Owned	370	268	4,430	6.05
Augusta City of.....	Publicly Owned	3,759	2,764	38,694	7.14
Axtell City of.....	Publicly Owned	199	130	1,642	7.92
Baldwin City City of.....	Publicly Owned	1,189	992	11,309	8.77
Belleville City of.....	Publicly Owned	1,284	834	9,235	9.03
Beloit City of.....	Publicly Owned	1,800	1,226	16,961	7.23
Blue Mound City of.....	Publicly Owned	176	94	1,966	(4)
Bronson City of.....	Publicly Owned	165	130	1,369	9.50
Brown-Atchison E C A Inc.....	Cooperative	2,694	2,837	28,381	10.00
Burlingame City of.....	Publicly Owned	549	473	4,921	9.61
Burlington City of.....	Publicly Owned	1,297	916	12,132	7.55
Butler Rural El Coop Assn Inc.....	Cooperative	5,527	7,955	74,567	10.67
C & W Rural Elec Coop Assn Inc.....	Cooperative	2,035	2,534	26,459	9.58
Caney Valley El Coop Assn Inc.....	Cooperative	3,594	3,379	28,854	11.71
Cawker City City of.....	Publicly Owned	380	250	3,661	6.83
Centralia City of.....	Publicly Owned	266	232	2,380	9.75
Chanute City of.....	Publicly Owned	4,644	3,195	46,481	6.87
Chapman City of.....	Publicly Owned	558	470	4,755	9.88
Chetopa City of.....	Publicly Owned	686	444	6,741	6.59
Cimarron City of.....	Publicly Owned	780	680	7,494	9.07
Clay Center City of.....	Publicly Owned	2,251	1,508	20,111	7.50
Coffeyville City of.....	Publicly Owned	6,841	4,324	61,252	7.06
Colby City of.....	Publicly Owned	2,288	1,183	17,892	6.61
CMS Electric Coop Inc.....	Cooperative	1,941	2,241	22,757	9.85
D S & O Rural E C A Inc.....	Cooperative	6,056	6,473	71,775	9.02
Dighton City of.....	Publicly Owned	677	586	5,212	11.24
Doniphan Elec Coop Assn Inc.....	Cooperative	1,475	1,167	14,786	7.89
Ellinwood City of.....	Publicly Owned	1,150	1,233	12,486	9.88
Elsmore City of.....	Publicly Owned	57	34	365	(4)
Elwood City of.....	Publicly Owned	475	375	2,795	13.42
Empire District Electric Co.....	Investor-Owned	8,636	6,466	108,131	5.98
Enterprise City of.....	Publicly Owned	354	244	2,812	8.68
Erie City of.....	Publicly Owned	540	405	5,014	8.08
Eudora City of.....	Publicly Owned	1,648	1,501	18,952	7.92
Flint Hills Rural E C A Inc.....	Cooperative	4,142	4,941	46,187	10.70
Fredonia City of.....	Publicly Owned	1,464	1,270	12,820	9.91
Galva City of.....	Publicly Owned	300	304	3,666	8.29
Garden City City of.....	Publicly Owned	9,478	6,546	72,687	9.01
Gardner City of.....	Publicly Owned	2,756	2,176	26,873	8.10
Garnett City of.....	Publicly Owned	1,514	1,083	13,410	8.08
Girard City of.....	Publicly Owned	1,362	1,195	12,752	9.37
Glasco City of.....	Publicly Owned	282	245	3,019	8.12
Glen Elder City of.....	Publicly Owned	282	191	3,283	5.82
Goodland City of.....	Publicly Owned	2,252	1,248	16,232	7.69
Greensburg City of.....	Publicly Owned	838	720	8,845	8.14
Haven City of.....	Publicly Owned	500	434	5,193	8.36
Heartland Rural Elec Coop Inc.....	Cooperative	8,885	9,161	86,410	10.60
Herington City of.....	Publicly Owned	1,346	866	10,447	8.29
Herndon City of.....	Publicly Owned	136	60	645	(4)
Hill City City of.....	Publicly Owned	823	663	6,399	10.36
Hillsboro City of.....	Publicly Owned	1,165	901	9,409	9.58
Hoisington City of.....	Publicly Owned	1,561	986	11,226	8.78
Holton City of.....	Publicly Owned	1,782	1,194	15,263	7.82
Holyrood City of.....	Publicly Owned	292	165	2,199	7.50
Horton City of.....	Publicly Owned	903	538	5,636	9.55
Hugoton City of.....	Publicly Owned	1,578	1,281	14,029	9.13
Iola City of.....	Publicly Owned	3,117	1,937	31,362	6.18
Isabel City of.....	Publicly Owned	83	55	574	(4)
Iuka City of.....	Publicly Owned	99	68	1,020	(4)
Jetmore City of.....	Publicly Owned	442	300	3,971	7.55

See footnotes at end of table.

**Table 14. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Residential Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Kansas (Continued)</b>					
Jewell-Mitchell Coop Elec Inc.....	Cooperative	4,097	3,273	33,495	9.77
Johnson City of.....	Publicly Owned	551	403	4,667	8.64
Kansas City City of.....	Publicly Owned	57,856	36,187	543,913	6.65
Kansas City Power & Light Co.....	Investor-Owned	169,500	155,280	2,179,636	7.12
Kansas Gas & Electric Co.....	Investor-Owned	252,735	237,571	2,783,998	8.53
Kaw Valley Electric Coop Inc.....	Cooperative	6,791	7,065	84,121	8.40
Kingman City of.....	Publicly Owned	1,630	1,142	15,240	7.49
Kiowa City of.....	Publicly Owned	627	467	5,396	8.65
La Crosse City of.....	Publicly Owned	663	507	5,199	9.75
La Harpe City of.....	Publicly Owned	366	243	2,596	9.36
Lakin City of.....	Publicly Owned	850	917	6,698	13.69
Lane-Scott Electric Coop Inc.....	Cooperative	964	1,096	10,598	10.34
Larned City of.....	Publicly Owned	2,235	1,660	18,436	9.00
Leavenworth-Jefferson E C Inc.....	Cooperative	6,445	7,290	71,347	10.22
Lincoln Center City of.....	Publicly Owned	708	378	5,556	6.80
Lindsborg City of.....	Publicly Owned	1,326	960	11,753	8.17
Lucas City of.....	Publicly Owned	244	206	2,746	7.50
Luray City of.....	Publicly Owned	127	85	915	(4)
Lyon-Coffey Electric Coop Inc.....	Cooperative	5,034	5,699	56,638	10.06
Mankato City of.....	Publicly Owned	514	240	3,829	6.27
Marion City of.....	Publicly Owned	983	636	7,482	8.50
McPherson City of.....	Publicly Owned	6,831	3,601	79,650	4.52
Meade City of.....	Publicly Owned	766	574	5,960	9.63
Midwest Energy Inc.....	Cooperative	23,874	17,860	221,314	8.07
Minneapolis City of.....	Publicly Owned	781	581	7,942	7.32
Montezuma City of.....	Publicly Owned	392	262	3,226	8.12
Moran City of.....	Publicly Owned	238	181	2,369	7.64
Morrill City of.....	Publicly Owned	107	78	1,025	(4)
Moundridge City of.....	Publicly Owned	700	523	7,526	6.95
Mount Hope City of.....	Publicly Owned	376	445	3,916	11.36
Mulberry City of.....	Publicly Owned	282	258	2,198	11.74
Mulvane City of.....	Publicly Owned	1,810	1,547	20,332	7.61
Muscotah City of.....	Publicly Owned	101	64	742	(4)
N C K Electric Coop Inc.....	Cooperative	2,445	2,436	20,067	12.14
Nemaha-Marshall E C A Inc.....	Cooperative	2,976	2,596	35,435	7.33
Neodesha City of.....	Publicly Owned	1,423	1,017	12,289	8.28
Ninnescah Rural E C A Inc.....	Cooperative	2,484	2,304	22,550	10.22
Norton City of.....	Publicly Owned	1,451	1,006	11,401	8.82
Oakley City of.....	Publicly Owned	977	571	7,631	7.48
Oberlin City of.....	Publicly Owned	1,029	785	8,232	9.54
Osage City City of.....	Publicly Owned	1,284	795	12,132	6.55
Osawatomie City of.....	Publicly Owned	1,905	1,458	16,476	8.85
Osborne City of.....	Publicly Owned	882	520	6,525	7.97
Ottawa City of.....	Publicly Owned	4,949	3,325	41,740	7.97
Oxford City of.....	Publicly Owned	526	366	5,380	6.80
P R & W Electric Coop Assn Inc.....	Cooperative	2,955	3,497	29,638	11.80
Pioneer Electric Coop Inc.....	Cooperative	4,872	5,477	54,789	10.00
Pomona City of.....	Publicly Owned	482	309	4,677	6.61
Prairie Land Electric Coop Inc.....	Cooperative	3,598	4,184	38,314	10.92
Pratt City of.....	Publicly Owned	3,302	2,332	32,411	7.20
Prescott City of.....	Publicly Owned	139	98	1,102	(4)
Radiant Electric Coop Inc.....	Cooperative	2,699	2,968	28,380	10.46
Radium City of.....	Publicly Owned	20	15	153	(4)
Robinson City of.....	Publicly Owned	136	73	936	(4)
Russell City of.....	Publicly Owned	2,475	1,576	22,329	7.06
Sabetha City of.....	Publicly Owned	1,292	906	12,017	7.54
Savonburg City of.....	Publicly Owned	50	38	377	(4)
Scranton City of.....	Publicly Owned	289	240	2,828	8.49
Sedgwick Cnty El Coop Assn Inc.....	Cooperative	3,863	5,235	59,295	8.83
Seneca City of.....	Publicly Owned	960	664	9,046	7.34
Seward City of.....	Publicly Owned	36	27	352	(4)
Sharon Springs City of.....	Publicly Owned	466	345	2,878	11.99
Smoky Hill Elec Coop Assn Inc.....	Cooperative	2,085	2,131	18,701	11.40
Southwestern Public Service Co.....	Investor-Owned	1,080	643	9,843	6.53
St Francis City of.....	Publicly Owned	1,063	762	7,615	10.01
St John City of.....	Publicly Owned	836	551	5,722	9.63
St Marys City of.....	Publicly Owned	808	623	7,945	7.84
Stafford City of.....	Publicly Owned	702	490	4,738	10.34

See footnotes at end of table.

**Table 14. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Residential Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Kansas (Continued)</b>					
Sterling City of .....	Publicly Owned	1,059	840	8,873	9.47
Stockton City of .....	Publicly Owned	731	523	5,603	9.33
Summerfield Town of .....	Publicly Owned	120	56	796	(4)
Sumner-Cowley Elec Coop Inc .....	Cooperative	3,710	5,216	44,214	11.80
Toronto City of .....	Publicly Owned	166	125	1,483	8.43
Tri-County Electric Coop Inc .....	Cooperative	4	5	61	(4)
Troy City of .....	Publicly Owned	492	347	4,177	8.31
Twin Valley Electric Coop Inc .....	Cooperative	2,090	2,427	21,895	11.08
Udall City of .....	Publicly Owned	355	275	2,970	9.26
UtiliCorp United Inc .....	Investor-Owned	52,772	38,655	484,659	7.98
Vermillion City of .....	Publicly Owned	84	45	491	(4)
Victory Electric Coop Assn Inc .....	Cooperative	2,446	2,311	24,721	9.35
Wamego City of .....	Publicly Owned	1,600	1,326	14,947	8.87
Washington City of .....	Publicly Owned	602	412	4,456	9.25
Waterville City of .....	Publicly Owned	376	232	2,646	8.77
Wathena City of .....	Publicly Owned	562	493	5,130	9.61
Wellington City of .....	Publicly Owned	3,908	3,370	41,466	8.13
Western Coop Electric Assn Inc .....	Cooperative	2,847	2,245	22,105	10.16
Western Resources Inc .....	Investor-Owned	292,565	191,109	3,031,276	6.30
Wheatland Electric Coop Inc .....	Cooperative	9,437	9,123	82,754	11.02
Winfield City of .....	Publicly Owned	5,977	4,509	61,458	7.34
<b>State Total</b> .....		<b>1,110,579</b>	<b>905,477</b>	<b>11,831,973</b>	<b>7.65</b>
<b>Kentucky</b>					
Barbourville City of .....	Publicly Owned	3,280	1,812	34,787	5.21
Bardstown City of .....	Publicly Owned	2,972	1,921	38,464	4.99
Bardwell City of .....	Publicly Owned	470	276	4,760	5.80
Benham City of .....	Publicly Owned	294	223	4,835	4.61
Benton City of .....	Publicly Owned	1,815	1,734	24,494	7.08
Berea College .....	Investor-Owned	3,660	1,972	42,623	4.63
Big Sandy Rural Elec Coop Corp .....	Cooperative	10,838	8,155	153,025	5.33
Blue Grass Energy Coop Corp .....	Cooperative	29,546	23,764	423,435	5.61
Bowling Green City of .....	Publicly Owned	19,341	14,016	216,275	6.48
Clark Energy Coop Inc .....	Cooperative	20,622	14,827	234,698	6.32
Corbin City Utilities Comm .....	Publicly Owned	3,175	1,826	33,996	5.37
Cumberland Valley Rural E C C .....	Cooperative	19,176	13,566	255,146	5.32
Falmouth City of .....	Publicly Owned	1,148	691	10,323	6.69
Farmers Rural Elec Coop Corp .....	Cooperative	19,164	13,776	252,577	5.45
Fleming-Mason Rural E C C .....	Cooperative	18,645	11,840	213,152	5.55
Frankfort City of .....	Publicly Owned	15,816	8,277	188,919	4.38
Franklin City of .....	Publicly Owned	3,815	2,788	45,986	6.06
Fulton City of .....	Publicly Owned	1,552	1,213	19,094	6.35
Glasgow City of .....	Publicly Owned	4,974	3,824	59,077	6.47
Grayson Rural Elec Coop Corp .....	Cooperative	12,424	8,976	144,608	6.21
Green River Electric Corp .....	Cooperative	25,380	23,607	373,963	6.31
Harrison County Rural E C C .....	Cooperative	11,913	9,416	141,285	6.66
Henderson City Utility Comm .....	Publicly Owned	9,652	4,653	112,091	4.15
Henderson-Union Elec Coop Corp .....	Cooperative	16,699	15,172	235,564	6.44
Hickman City of .....	Publicly Owned	1,049	951	12,838	7.41
Hickman-Fulton Counties RECC .....	Cooperative	3,037	3,327	46,682	7.13
Hopkinsville City of .....	Publicly Owned	11,386	7,988	136,292	5.86
Inter County Rural E C C .....	Cooperative	20,185	16,485	272,078	6.06
Jackson Energy Coop Corp .....	Cooperative	41,710	32,521	555,943	5.85
Jackson Purchase Energy CC .....	Cooperative	23,056	21,583	340,818	6.33
Jellico City of .....	Publicly Owned	1,950	1,640	23,466	6.99
Kentucky Power Co .....	Investor-Owned	142,783	104,706	2,156,126	4.86
Kentucky Utilities Co .....	Investor-Owned	368,338	220,791	4,883,616	4.52
Licking Valley Rural E C C .....	Cooperative	14,341	9,696	164,521	5.89
Louisville Gas & Electric Co .....	Investor-Owned	315,886	213,476	3,533,794	6.04
Madisonville Municipal Utils .....	Publicly Owned	7,125	3,672	76,280	4.81
Mayfield City of .....	Publicly Owned	4,860	3,704	56,183	6.59
Meade County Rural E C C .....	Cooperative	21,460	15,344	242,564	6.33
Monticello City of .....	Publicly Owned	2,745	2,153	35,417	6.08
Murray City of .....	Publicly Owned	5,680	4,529	74,594	6.07
Nicholasville City of .....	Publicly Owned	4,698	2,527	55,278	4.57
Nolin Rural Electric Coop Corp .....	Cooperative	23,551	19,450	350,905	5.54
Olive Hill City of .....	Publicly Owned	1,124	697	12,765	5.46
Owen Electric Coop Inc .....	Cooperative	38,941	29,915	479,197	6.24

See footnotes at end of table.

**Table 14. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Residential Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Kentucky (Continued)</b>					
Owensboro City of.....	Publicly Owned	22,198	12,027	235,188	5.11
Paducah City of.....	Publicly Owned	18,892	14,084	227,803	6.18
Paris City of.....	Publicly Owned	2,103	886	20,607	4.30
Pennyrite Rural Elec Coop Corp.....	Cooperative	32,780	32,928	472,438	6.97
Princeton City of.....	Publicly Owned	3,250	2,409	33,501	7.19
Providence City of.....	Publicly Owned	1,519	1,093	17,563	6.22
Russellville City of.....	Publicly Owned	3,332	2,415	37,038	6.52
Salt River Electric Coop Corp.....	Cooperative	30,685	25,770	467,565	5.51
Shelby Energy Co-op Inc.....	Cooperative	11,579	9,785	160,390	6.10
South Kentucky Rural E C C.....	Cooperative	49,172	33,214	588,592	5.64
Taylor County Rural E C C.....	Cooperative	18,875	13,947	242,989	5.74
Tri-County Elec Member Corp.....	Cooperative	18,213	16,034	241,806	6.63
Union Light Heat & Power Co.....	Investor-Owned	106,433	71,544	1,048,516	6.82
Vanceburg City of.....	Publicly Owned	2,355	1,610	27,598	5.83
Warren Rural Elec Coop Corp.....	Cooperative	42,773	42,837	633,449	6.76
West Kentucky Rural E C C.....	Cooperative	29,758	31,043	429,458	7.23
Williamstown Utility Comm.....	Publicly Owned	1,161	819	12,370	6.62
<b>State Total.....</b>		<b>1,705,354</b>	<b>1,215,925</b>	<b>21,669,405</b>	<b>5.61</b>
<b>Louisiana</b>					
Abbeville City of.....	Publicly Owned	4,236	4,249	50,368	8.44
Alexandria City of.....	Publicly Owned	19,121	18,278	285,909	6.39
Ashley Chicot Elec Coop Inc.....	Cooperative	96	105	1,389	7.56
Beauregard Electric Coop Inc.....	Cooperative	29,125	33,820	442,105	7.65
Boyce Town of.....	Publicly Owned	435	435	5,252	8.28
Claiborne Electric Coop Inc.....	Cooperative	15,074	17,374	247,752	7.01
Cleco Corp.....	Investor-Owned	209,605	218,594	3,146,802	6.95
Concordia Electric Coop Inc.....	Cooperative	10,065	8,209	112,251	7.31
Dixie Electric Membership Corp.....	Cooperative	65,259	80,258	1,070,879	7.49
Elizabeth Town of.....	Publicly Owned	232	221	2,555	8.65
Entergy Gulf States Inc.....	Investor-Owned	277,318	316,799	4,315,078	7.34
Entergy Louisiana Inc.....	Investor-Owned	551,182	598,573	8,477,063	7.06
Entergy New Orleans Inc.....	Investor-Owned	170,288	164,765	2,141,134	7.70
Erath Town of.....	Publicly Owned	758	759	9,527	7.97
Gueydan Town of.....	Publicly Owned	693	712	9,429	7.55
Jefferson Davis Elec Coop Inc.....	Cooperative	8,078	7,809	110,277	7.08
Jonesville City of.....	Publicly Owned	1,035	1,101	11,939	9.22
Kaplan City of.....	Publicly Owned	1,835	2,084	23,130	9.01
Lafayette City of.....	Publicly Owned	45,140	42,550	716,978	5.93
Minden City of.....	Publicly Owned	5,310	4,378	62,935	6.96
Morgan City City of.....	Publicly Owned	5,102	5,379	83,245	6.46
Natchitoches City of.....	Publicly Owned	6,346	5,478	76,062	7.20
New Roads City of.....	Publicly Owned	1,625	1,583	19,552	8.10
Northeast Louisiana Power Coop.....	Cooperative	10,381	11,172	161,090	6.94
Panola-Harrison Elec Coop Inc.....	Cooperative	7,135	5,711	105,757	5.40
Plaquemine City of.....	Publicly Owned	3,729	4,139	51,349	8.06
Pointe Coupee Elec Member Corp.....	Cooperative	7,352	7,368	99,572	7.40
Rayne City of.....	Publicly Owned	3,379	3,520	41,367	8.51
Ruston City of.....	Publicly Owned	7,499	6,559	87,302	7.51
South Louisiana Elec Coop Assn.....	Cooperative	14,639	15,042	235,400	6.39
Southwest Louisiana E M C.....	Cooperative	67,293	73,321	1,142,994	6.41
Southwestern Electric Power Co.....	Investor-Owned	144,287	136,138	2,129,347	6.39
St Martinville City of.....	Publicly Owned	2,478	2,540	32,130	7.91
Terrebonne Parish Consol Govt.....	Publicly Owned	8,526	10,672	142,731	7.48
Valley Electric Member Corp.....	Cooperative	26,815	31,449	416,247	7.56
Vidalia Town of.....	Publicly Owned	1,940	1,882	26,000	7.24
Vinton City of.....	Publicly Owned	1,278	1,699	15,878	10.70
Washington-St Tammany E C Inc.....	Cooperative	33,546	40,442	541,369	7.47
Welsh Town of.....	Publicly Owned	1,550	1,318	23,038	5.72
Winnfield City of.....	Publicly Owned	2,569	2,302	35,729	6.44
<b>State Total.....</b>		<b>1,772,354</b>	<b>1,888,787</b>	<b>26,708,911</b>	<b>7.07</b>
<b>Maine</b>					
Bangor Hydro-Electric Co.....	Investor-Owned	89,958	71,281	520,014	13.71
Central Maine Power Co.....	Investor-Owned	475,799	361,136	2,764,436	13.06
Eastern Maine Electric Coop.....	Cooperative	10,052	6,933	51,567	13.44
Fox Islands Electric Coop Inc.....	Cooperative	1,462	903	5,526	16.34
Houlton Water Co.....	Publicly Owned	3,850	2,021	24,073	8.40

See footnotes at end of table.

**Table 14. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Residential Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Maine (Continued)</b>					
Kennebunk Light & Power Dist.....	Publicly Owned	4,286	2,133	36,132	5.90
Madison Town of.....	Publicly Owned	2,087	1,153	14,323	8.05
Maine Public Service Co.....	Investor-Owned	28,635	20,593	163,073	12.63
Matinicus Plantation Elec Co.....	Publicly Owned	108	91	234	(4)
Swans Island Electric Coop Inc.....	Cooperative	511	462	2,402	19.23
Van Buren Light & Power Dist.....	Publicly Owned	1,225	549	7,298	7.52
<b>State Total</b> .....		617,973	467,255	3,589,078	13.02
<b>Maryland</b>					
A & N Electric Coop.....	Cooperative	311	223	2,609	8.55
Baltimore Gas & Electric Co.....	Investor-Owned	1,005,995	948,622	10,965,145	8.65
Berlin Town of.....	Publicly Owned	1,423	1,365	14,854	9.19
Choptank Electric Coop Inc.....	Cooperative	36,721	42,513	451,092	9.42
Delmarva Power & Light Co.....	Investor-Owned	150,633	147,499	1,679,143	8.78
Easton Utilities Comm.....	Publicly Owned	6,589	4,804	78,749	6.10
Hagerstown City of.....	Publicly Owned	14,686	7,332	121,659	6.03
Potomac Edison Co.....	Investor-Owned	179,713	172,322	2,405,230	7.16
Potomac Electric Power Co.....	Investor-Owned	425,126	440,040	5,161,741	8.53
Southern Maryland El Coop Inc.....	Cooperative	103,855	122,964	1,488,515	8.26
Thurmont Municipal Light Co.....	Publicly Owned	2,157	1,865	29,489	6.32
Williamsport Town of.....	Publicly Owned	751	517	8,632	5.99
<b>State Total</b> .....		1,927,960	1,890,066	22,406,858	8.44
<b>Massachusetts</b>					
Ashburnham Town of.....	Publicly Owned	2,459	1,696	15,454	10.97
Belmont Town of.....	Publicly Owned	9,980	6,285	63,703	9.87
Boston Edison Co.....	Investor-Owned	577,001	431,596	3,598,660	11.99
Boylston Town of.....	Publicly Owned	1,820	1,345	14,103	9.54
Braintree Town of.....	Publicly Owned	11,912	7,739	93,881	8.24
Cambridge Electric Light Co.....	Investor-Owned	38,724	18,857	163,928	11.50
Chester Town of.....	Publicly Owned	542	425	3,330	12.76
Chicopee City of.....	Publicly Owned	22,886	13,176	157,030	8.39
Commonwealth Electric Co.....	Investor-Owned	285,659	207,288	1,652,838	12.54
Concord Town of.....	Publicly Owned	6,066	5,035	58,448	8.61
Danvers Town of.....	Publicly Owned	9,685	8,187	72,229	11.33
Eastern Edison Co.....	Investor-Owned	175,452	114,620	1,164,475	9.84
Fitchburg Gas & Elec Light Co.....	Investor-Owned	25,201	16,586	138,954	11.94
Georgetown Town of.....	Publicly Owned	2,473	2,270	21,010	10.80
Groton Town of.....	Publicly Owned	3,675	3,175	30,087	10.55
Groveland Town of.....	Publicly Owned	2,117	1,529	16,651	9.18
Hingham City of.....	Publicly Owned	8,964	6,088	65,324	9.32
Holden Town of.....	Publicly Owned	5,809	5,042	46,020	10.96
Holyoke City of.....	Publicly Owned	14,521	9,071	91,746	9.89
Hudson Town of.....	Publicly Owned	9,213	7,397	73,594	10.05
Hull Town of.....	Publicly Owned	5,225	3,254	29,200	11.14
Ipswich Town of.....	Publicly Owned	5,486	3,651	40,211	9.08
Littleton Town of.....	Publicly Owned	5,158	4,331	48,502	8.93
Mansfield Town of.....	Publicly Owned	7,773	6,048	66,614	9.08
Marblehead City of.....	Publicly Owned	10,016	6,913	62,970	10.98
Massachusetts Electric Co.....	Investor-Owned	862,830	572,436	5,893,520	9.71
Merrimac Town of.....	Publicly Owned	2,277	1,487	16,632	8.94
Middleborough Town of.....	Publicly Owned	10,165	7,089	78,243	9.06
Middleton Town of.....	Publicly Owned	2,250	1,957	22,756	8.60
Nantucket Electric Co.....	Investor-Owned	8,877	7,843	63,564	12.34
North Attleborough Town of.....	Publicly Owned	9,942	7,955	83,764	9.50
Norwood City of.....	Publicly Owned	12,574	5,548	72,955	7.60
Paxton Town of.....	Publicly Owned	1,448	1,524	12,479	12.21
Peabody City of.....	Publicly Owned	19,407	12,352	149,298	8.27
Princeton Town of.....	Publicly Owned	1,291	1,117	11,352	9.84
Reading Town of.....	Publicly Owned	23,173	19,397	191,260	10.14
Rowley Town of.....	Publicly Owned	2,052	1,312	16,908	7.76
Russell City of.....	Publicly Owned	420	304	3,005	10.12
Shrewsbury Town of.....	Publicly Owned	12,645	8,737	100,858	8.66
South Hadley Town of.....	Publicly Owned	7,111	4,816	51,767	9.30
Sterling Town of.....	Publicly Owned	2,838	2,428	20,915	11.61
Taunton City of.....	Publicly Owned	28,259	16,475	207,998	7.92
Templeton Town of.....	Publicly Owned	2,698	2,053	18,977	10.82
Wakefield Town of.....	Publicly Owned	9,638	7,200	61,839	11.64

See footnotes at end of table.

**Table 14. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Residential Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Massachusetts (Continued)</b>					
Wellesley Town of.....	Publicly Owned	8,572	7,357	78,421	9.38
West Boylston Town of.....	Publicly Owned	2,495	1,959	19,589	10.00
Western Massachusetts Elec Co.....	Investor-Owned	179,678	142,503	1,315,783	10.83
Westfield City of.....	Publicly Owned	14,718	11,369	107,106	10.61
<b>State Total.....</b>		<b>2,473,175</b>	<b>1,736,822</b>	<b>16,387,951</b>	<b>10.60</b>
<b>Michigan</b>					
Alger-Delta Coop Electric Assn.....	Cooperative	8,603	3,953	40,000	9.88
Alpena Power Co.....	Investor-Owned	13,086	6,411	80,497	7.96
Baraga Village of.....	Publicly Owned	706	615	7,300	8.42
Bay City City of.....	Publicly Owned	17,610	7,915	111,731	7.08
Bayfield Electric Coop Inc.....	Cooperative	40	11	64	(4)
Charlevoix City of.....	Publicly Owned	3,156	1,402	17,266	8.12
Chelsea Village of.....	Publicly Owned	1,581	860	11,788	7.30
Cherryland Electric Coop Inc.....	Cooperative	25,052	16,271	169,949	9.57
Clinton Village of.....	Publicly Owned	1,023	614	7,667	8.01
Cloverland Electric Coop.....	Cooperative	15,333	7,847	101,263	7.75
Coldwater Board of Public Util.....	Publicly Owned	5,076	2,920	32,284	9.04
Consumers Energy Co.....	Investor-Owned	1,437,678	938,455	11,031,902	8.51
Crosswell City of.....	Publicly Owned	315	547	6,675	8.19
Crystal Falls City of.....	Publicly Owned	1,354	507	7,497	6.76
Daggett Village of.....	Publicly Owned	121	50	1,100	(4)
Detroit Edison Co.....	Investor-Owned	1,878,556	1,252,988	13,751,782	9.11
Dowagiac City of.....	Publicly Owned	2,219	1,042	16,627	6.27
Eaton Rapids City of.....	Publicly Owned	2,058	1,121	14,559	7.70
Edison Sault Electric Co.....	Investor-Owned	18,051	9,010	146,376	6.16
Escanaba City of.....	Publicly Owned	6,285	2,364	32,944	7.18
Gladstone City of.....	Publicly Owned	2,343	1,118	13,321	8.39
Grand Haven City of.....	Publicly Owned	10,477	5,416	67,707	8.00
Great Lakes Energy Coop.....	Cooperative	39,969	24,123	248,275	9.72
Harbor Springs City of.....	Publicly Owned	2,678	926	12,258	7.55
Hart Hydro City of.....	Publicly Owned	1,013	489	6,783	7.21
Hillsdale Board of Public Wks.....	Publicly Owned	4,750	2,421	32,603	7.43
Holland City of.....	Publicly Owned	19,613	9,066	141,833	6.39
Indiana Michigan Power Co.....	Investor-Owned	103,042	73,084	1,064,959	6.86
L'Anse Village of.....	Publicly Owned	927	362	4,827	7.50
Lansing City of.....	Publicly Owned	80,864	33,148	535,783	6.19
Lowell City of.....	Publicly Owned	1,843	965	15,343	6.29
Marquette City of.....	Publicly Owned	12,849	5,958	83,184	7.16
Marshall City of.....	Publicly Owned	3,737	2,141	24,697	8.67
Midwest Energy Coop.....	Cooperative	27,843	20,965	308,454	6.80
Negaunee City of.....	Publicly Owned	2,044	862	10,502	8.21
Newberry Water & Light Board.....	Publicly Owned	1,220	584	7,738	7.55
Niles City of.....	Publicly Owned	5,852	3,140	47,130	6.66
Northern States Power Co.....	Investor-Owned	7,939	3,595	52,124	6.90
Norway City of.....	Publicly Owned	1,720	642	11,956	5.37
Ontonagon County R E A.....	Cooperative	3,964	1,956	18,527	10.56
Paw Paw Village of.....	Publicly Owned	1,463	640	9,988	6.41
Petoskey City of.....	Publicly Owned	3,560	1,430	16,617	8.61
Portland City of.....	Publicly Owned	1,878	1,113	14,467	7.69
Presque Isle Elec & Gas Coop.....	Cooperative	27,415	13,596	130,208	10.44
Sebewaing City of.....	Publicly Owned	1,116	552	8,044	6.86
South Haven City of.....	Publicly Owned	5,922	2,950	41,008	7.19
St Louis City of.....	Publicly Owned	1,521	728	9,106	7.99
Stephenson City of.....	Publicly Owned	405	155	2,355	6.58
Sturgis City of.....	Publicly Owned	5,885	2,993	46,228	6.47
Thumb Electric Coop-Michigan.....	Cooperative	10,853	8,157	104,020	7.84
Top O' Michigan Electric Co.....	Cooperative	48,400	30,198	297,490	10.15
Traverse City City of.....	Publicly Owned	6,882	2,710	40,888	6.63
Tri-County Electric Coop.....	Cooperative	20,912	16,631	171,000	9.73
Union City City of.....	Publicly Owned	1,340	816	9,084	8.98
Upper Peninsula Power Co.....	Investor-Owned	55,826	25,192	241,517	10.43
Wakefield City of.....	Publicly Owned	1,030	341	6,531	5.22
Western Michigan Electric Coop.....	Cooperative	11,594	5,846	51,257	11.41
Wisconsin Electric Power Co.....	Investor-Owned	22,372	12,325	153,251	8.04
Wisconsin Public Service Corp.....	Investor-Owned	7,738	3,610	60,098	6.01
Wyandotte Municipal Serv Comm.....	Publicly Owned	11,947	6,743	72,340	9.32

See footnotes at end of table.

**Table 14. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Residential Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Michigan (Continued)</b>					
Zeeland City of .....	Publicly Owned	3,569	1,599	25,206	6.34
<b>State Total</b> .....		4,024,218	2,584,189	29,807,978	8.67
<b>Minnesota</b>					
Ada City of .....	Publicly Owned	835	512	9,687	5.29
Adrian Public Utilities Comm. ....	Publicly Owned	516	364	6,213	5.86
Agralite Coop. ....	Cooperative	4,247	4,919	71,278	6.90
Aitkin Public Utilities Comm. ....	Publicly Owned	1,400	640	10,700	5.98
Alexandria City of .....	Publicly Owned	6,438	2,796	56,830	4.92
Alpha City of .....	Publicly Owned	65	53	616	(4)
Alvarado City of .....	Publicly Owned	210	143	2,113	6.77
Anoka City of .....	Publicly Owned	9,850	4,915	69,060	7.12
Anoka Electric Coop. ....	Cooperative	82,861	60,294	801,831	7.52
Arlington City of .....	Publicly Owned	835	398	7,039	5.65
Arrowhead Electric Coop Inc. ....	Cooperative	2,605	1,710	20,664	8.28
Austin City of .....	Publicly Owned	10,066	5,752	70,820	8.12
Bagley Public Utilities Comm. ....	Publicly Owned	515	389	6,013	6.47
Barnesville City of .....	Publicly Owned	961	664	12,051	5.51
Baudette City of .....	Publicly Owned	464	242	4,475	5.41
Beltrami Electric Coop Inc. ....	Cooperative	14,704	11,877	207,258	5.73
Benson City of .....	Publicly Owned	1,451	652	12,750	5.11
Bigelow City of .....	Publicly Owned	95	49	727	(4)
Biwabik City of .....	Publicly Owned	510	173	4,032	4.29
Blooming Prairie City of .....	Publicly Owned	791	422	6,059	6.96
Blue Earth City of .....	Publicly Owned	1,675	900	13,019	6.91
Blue Earth-Nicollet-Faribault. ....	Cooperative	10,416	10,016	140,617	7.12
Brainerd Public Utilities .....	Publicly Owned	6,047	2,355	39,315	5.99
Breckenridge City of .....	Publicly Owned	1,501	753	15,206	4.95
Brewster City of .....	Publicly Owned	224	129	1,994	6.47
Brown County Rural Elec Assn .....	Cooperative	3,176	3,995	66,564	6.00
Brownston City of .....	Publicly Owned	328	197	3,265	6.03
Buffalo City of .....	Publicly Owned	3,111	1,549	23,389	6.62
Buhl City of .....	Publicly Owned	437	153	2,535	6.04
Caledonia City of .....	Publicly Owned	1,272	629	9,412	6.68
Ceylon City of .....	Publicly Owned	203	81	1,769	(4)
Chaska City of .....	Publicly Owned	5,225	2,929	44,514	6.58
Clearwater-Polk Elec Coop Inc. ....	Cooperative	3,445	3,126	49,671	6.29
Coop L & P Assn of Lake County .....	Cooperative	4,228	2,315	31,991	7.24
Crow Wing Coop Power&Light Co. ....	Cooperative	30,876	18,443	257,491	7.16
Dakota Electric Assn .....	Cooperative	74,886	49,199	658,968	7.47
Darwin Village of .....	Publicly Owned	132	109	1,676	6.50
Delano City of .....	Publicly Owned	1,392	807	11,031	7.32
Detroit Lakes City of .....	Publicly Owned	4,580	2,189	43,170	5.07
Dunnell City of .....	Publicly Owned	96	44	694	(4)
East Central Electric Assn .....	Cooperative	37,533	27,206	363,120	7.49
East Grand Forks City of .....	Publicly Owned	3,112	1,568	31,348	5.00
Eitzen City of .....	Publicly Owned	119	80	1,028	(4)
Elbow Lake City of .....	Publicly Owned	654	342	4,950	6.91
Elk River City of .....	Publicly Owned	5,093	3,113	41,022	7.59
Ely City of .....	Publicly Owned	1,900	690	10,848	6.36
Fairfax City of .....	Publicly Owned	573	300	5,992	5.01
Fairmont Public Utilities Comm. ....	Publicly Owned	5,102	2,856	38,253	7.47
Federated Rural Electric Assn .....	Cooperative	4,518	4,488	82,542	5.44
Fosston City of .....	Publicly Owned	721	493	10,260	4.81
Freeborn-Mower Electric Coop .....	Cooperative	5,540	7,147	99,057	7.22
Gilbert City of .....	Publicly Owned	885	328	4,891	6.71
Glencoe Light & Power Comm. ....	Publicly Owned	2,221	1,133	19,447	5.83
Goodhue County Coop Elec Assn. ....	Cooperative	3,933	5,297	67,788	7.81
Grand Marais City of .....	Publicly Owned	827	507	6,415	7.90
Grand Rapids Public Util Comm .....	Publicly Owned	4,888	2,453	37,298	6.58
Granite Falls City of .....	Publicly Owned	1,333	604	11,747	5.14
Grove City City of .....	Publicly Owned	303	233	2,870	8.12
H-D Electric Coop Inc. ....	Cooperative	11	14	167	(4)
Halstad City of .....	Publicly Owned	247	250	4,551	5.49
Harmony City of .....	Publicly Owned	435	253	3,412	7.42
Hawley Public Utilities Comm. ....	Publicly Owned	768	569	9,167	6.21
Head of Lakes Electric Coop .....	Cooperative	674	445	4,892	9.10
Heartland Power Coop. ....	Cooperative	41	63	867	(4)

See footnotes at end of table.

**Table 14. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Residential Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Minnesota (Continued)</b>					
Henning City of .....	Publicly Owned	357	186	3,902	4.77
Hibbing Public Utilities Comm .....	Publicly Owned	6,162	3,193	45,142	7.07
Hutchinson Utilities Comm .....	Publicly Owned	5,353	2,380	43,598	5.46
Interstate Power Co .....	Investor-Owned	31,268	20,764	241,541	8.60
Itasca-Mantrap Co-op Elec Assn .....	Cooperative	8,023	4,888	74,292	6.58
Jackson City of .....	Publicly Owned	1,547	960	12,254	7.83
Janesville City of .....	Publicly Owned	933	503	6,512	7.72
Kandiyohi City of .....	Publicly Owned	230	115	2,300	5.00
Kandiyohi Coop Elec Power Assn .....	Cooperative	6,384	5,881	85,644	6.87
Kasota City of .....	Publicly Owned	312	226	3,200	7.06
Kasson City of .....	Publicly Owned	1,607	945	12,165	7.77
Keewatin Public Utilities .....	Publicly Owned	552	327	4,777	6.85
Kenyon Municipal Utilities .....	Publicly Owned	722	398	5,475	7.27
Lake City City of .....	Publicly Owned	2,330	1,353	16,051	8.43
Lake Country Power .....	Cooperative	39,472	23,092	350,255	6.59
Lake Crystal City of .....	Publicly Owned	967	486	7,132	6.81
Lake Park City of .....	Publicly Owned	333	196	3,224	6.08
Lake Region Coop Elec Assn .....	Cooperative	11,575	11,355	178,873	6.35
Lakefield City of .....	Publicly Owned	814	312	6,831	4.57
Lanesboro Public Utility Comm .....	Publicly Owned	473	151	2,387	6.33
Le Sueur City of .....	Publicly Owned	2,202	834	11,134	7.49
Litchfield Public Utility Comm .....	Publicly Owned	2,497	1,215	28,615	4.25
Luverne City of .....	Publicly Owned	2,023	1,241	21,577	5.75
Lyon-Lincoln Electric Coop Inc .....	Cooperative	3,561	4,110	58,259	7.05
Mabel City of .....	Publicly Owned	369	143	2,275	6.29
Madelia City of .....	Publicly Owned	1,018	532	7,210	7.38
Madison City of .....	Publicly Owned	849	409	7,998	5.11
Marshall City of .....	Publicly Owned	5,116	2,411	49,542	4.87
McLeod Coop Power Assn .....	Cooperative	5,467	6,919	89,609	7.72
Meeker Coop Light & Power Assn .....	Cooperative	6,850	7,041	99,313	7.09
Melrose Public Utilities .....	Publicly Owned	1,138	553	13,880	3.98
Mille Lacs Electric Coop .....	Cooperative	11,782	6,110	77,683	7.87
Minnesota Power Inc .....	Investor-Owned	106,243	57,099	843,272	6.77
Minnesota Valley Coop L&P Assn .....	Cooperative	4,980	7,249	100,913	7.18
Minnesota Valley Electric Coop .....	Cooperative	19,514	16,309	221,642	7.36
Moorhead City of .....	Publicly Owned	11,558	5,846	127,370	4.59
Moose Lake Water & Light Comm .....	Publicly Owned	675	316	4,942	6.39
Mora City of .....	Publicly Owned	1,403	667	9,362	7.12
Mountain Iron City of .....	Publicly Owned	694	342	5,621	6.08
Mountain Lake City of .....	Publicly Owned	898	469	8,401	5.58
Nashwauk City of .....	Publicly Owned	431	192	3,809	5.04
New Prague Mun Utils Comm .....	Publicly Owned	1,673	895	12,118	7.39
New Ulm Public Utilities Comm .....	Publicly Owned	5,868	3,193	43,672	7.31
Newfolden City of .....	Publicly Owned	150	95	1,661	(4)
Nielsen City of .....	Publicly Owned	39	30	415	(4)
Nobles Coop Electric .....	Cooperative	4,676	5,209	81,287	6.41
North Branch Water&Light Comm .....	Publicly Owned	1,188	572	6,858	8.34
North Itasca Electric Coop Inc .....	Cooperative	4,262	2,547	24,363	10.45
North St Paul City of .....	Publicly Owned	5,556	2,890	39,764	7.27
North Star Electric Coop Inc .....	Cooperative	5,232	4,274	63,084	6.78
Northern States Power Co .....	Investor-Owned	989,165	577,139	7,281,178	7.93
Northwestern Wisconsin Elec Co .....	Investor-Owned	69	26	302	(4)
Olivia City of .....	Publicly Owned	1,125	612	11,613	5.27
Ortonville City of .....	Publicly Owned	1,068	555	11,495	4.83
Otter Tail Power Co .....	Investor-Owned	45,515	28,932	440,737	6.56
Owatonna City of .....	Publicly Owned	8,638	5,217	64,695	8.06
P K M Electric Coop Inc .....	Cooperative	3,413	4,193	63,578	6.60
People 's Coop Services .....	Cooperative	13,234	12,434	175,900	7.07
Peterson City of .....	Publicly Owned	120	91	1,213	(4)
Pierz City of .....	Publicly Owned	506	216	3,573	6.05
Preston Public Utilities Comm .....	Publicly Owned	642	391	4,882	8.01
Princeton Public Utils Comm .....	Publicly Owned	1,689	940	12,199	7.71
Proctor Public Utilities Comm .....	Publicly Owned	1,166	615	12,300	5.00
Randall City of .....	Publicly Owned	231	140	2,472	5.66
Red Lake Electric Coop Inc .....	Cooperative	4,533	4,953	83,002	5.97
Red River Valley Coop Pwr Assn .....	Cooperative	3,972	5,333	87,277	6.11
Redwood Electric Coop .....	Cooperative	2,389	3,293	47,037	7.00
Redwood Falls Public Util Comm .....	Publicly Owned	2,309	1,211	28,684	4.22

See footnotes at end of table.

**Table 14. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Residential Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Minnesota (Continued)</b>					
Renville-Sibley Coop Pwr Assn.....	Cooperative	1,920	2,957	44,780	6.60
Rochester Public Utilities .....	Publicly Owned	33,452	19,517	245,630	7.95
Roseau City of .....	Publicly Owned	1,151	814	16,255	5.01
Roseau Electric Coop Inc.....	Cooperative	5,474	5,527	102,762	5.38
Round Lake City of .....	Publicly Owned	229	114	1,840	6.20
Runestone Electric Assn.....	Cooperative	10,396	8,744	123,083	7.10
Rushford City of .....	Publicly Owned	697	339	5,593	6.06
Rushmore City of .....	Publicly Owned	180	104	1,415	7.35
Saint Peter City of .....	Publicly Owned	2,963	1,742	20,189	8.63
Sauk Centre City of .....	Publicly Owned	1,760	762	15,232	5.00
Shakopee Public Utilities Comm .....	Publicly Owned	7,180	4,057	56,961	7.12
Shelly City of .....	Publicly Owned	122	84	1,399	(4)
Sioux Valley SW Elec Coop Inc.....	Cooperative	2,634	4,028	58,314	6.91
Sleepy Eye Public Utility Comm.....	Publicly Owned	1,462	706	12,070	5.85
South Central Electric Assn.....	Cooperative	3,504	4,374	65,954	6.63
Spring Grove City of .....	Publicly Owned	616	274	3,862	7.09
Spring Valley Pub Utils Comm .....	Publicly Owned	1,199	631	7,666	8.23
Springfield Public Utils Comm .....	Publicly Owned	945	505	8,924	5.66
St Charles City of .....	Publicly Owned	1,287	633	9,345	6.77
St James City of .....	Publicly Owned	1,856	852	17,844	4.77
Staples City of .....	Publicly Owned	1,179	571	8,867	6.44
Stearns Coop Electric Assn .....	Cooperative	16,816	16,605	247,875	6.70
Steele-Waseca Coop Electric .....	Cooperative	7,078	7,998	94,764	8.44
Stephen City of .....	Publicly Owned	308	269	3,963	6.79
Thief River Falls City of .....	Publicly Owned	3,605	2,130	44,419	4.80
Todd-Wadena Electric Coop .....	Cooperative	6,405	6,080	93,135	6.53
Traverse Electric Coop Inc.....	Cooperative	1,319	1,753	25,535	6.87
Tri-County Electric Coop .....	Cooperative	11,437	12,227	162,640	7.52
Truman Public Utilities Comm .....	Publicly Owned	560	374	5,525	6.77
Two Harbors City of .....	Publicly Owned	1,683	616	8,873	6.94
Tyler City of .....	Publicly Owned	540	541	7,646	7.08
Virginia City of .....	Publicly Owned	4,747	2,342	31,236	7.50
Wadena City of .....	Publicly Owned	2,008	912	19,349	4.71
Warren City of .....	Publicly Owned	700	464	7,544	6.15
Warroad City of .....	Publicly Owned	795	429	7,487	5.73
Waseca City of .....	Publicly Owned	3,536	1,989	24,343	8.17
Wells City of .....	Publicly Owned	1,213	665	8,078	8.23
Westbrook City of .....	Publicly Owned	368	255	4,408	5.78
Whalan City of .....	Publicly Owned	50	16	199	(4)
Wild Rice Electric Coop Inc.....	Cooperative	11,091	9,335	151,727	6.15
Willmar Municipal Utils Comm.....	Publicly Owned	7,438	3,851	58,530	6.58
Windom City of .....	Publicly Owned	2,019	822	18,327	4.49
Winthrop City of .....	Publicly Owned	666	421	6,768	6.22
Worthington City of .....	Publicly Owned	4,331	1,918	31,261	6.14
Wright-Hennepin Coop Elec Assn.....	Cooperative	27,962	22,583	324,838	6.95
<b>State Total.....</b>		<b>1,988,091</b>	<b>1,272,958</b>	<b>17,378,235</b>	<b>7.33</b>
<b>Mississippi</b>					
Aberdeen City of .....	Publicly Owned	2,859	2,505	40,171	6.24
Alcorn County Elec Power Assn.....	Cooperative	13,864	13,808	210,355	6.56
Amory City of .....	Publicly Owned	3,178	2,792	42,207	6.62
Canton Municipal Utilities .....	Publicly Owned	3,873	3,270	50,759	6.44
Central Electric Power Assn.....	Cooperative	23,580	23,759	345,019	6.89
Clarksdale City of .....	Publicly Owned	6,236	4,923	84,040	5.86
Coahoma Electric Power Assn.....	Cooperative	5,171	5,188	79,994	6.49
Coast Electric Power Assn .....	Cooperative	53,265	56,472	849,323	6.65
Collins City of .....	Publicly Owned	838	635	10,394	6.11
Columbus City of .....	Publicly Owned	10,097	9,337	149,863	6.23
Delta Electric Power Assn.....	Cooperative	19,377	16,058	233,105	6.89
Dixie Electric Power Assn.....	Cooperative	29,126	29,108	440,045	6.61
Durant City of .....	Publicly Owned	956	685	10,302	6.65
East Mississippi Elec Pwr Assn .....	Cooperative	28,770	28,056	409,102	6.86
Energy Mississippi Inc .....	Investor-Owned	328,173	367,895	4,799,744	7.66
Greenwood Utilities Comm.....	Publicly Owned	8,473	5,948	111,459	5.34
Holly Springs City of .....	Publicly Owned	8,316	8,091	128,738	6.28
Itta Bena City of .....	Publicly Owned	1,020	1,166	12,633	9.23
Kosciusko City of .....	Publicly Owned	2,645	2,175	26,398	8.24
Leland City of .....	Publicly Owned	2,249	2,361	30,316	7.79

See footnotes at end of table.

**Table 14. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Residential Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Mississippi (Continued)</b>					
Louisville Electric System.....	Publicly Owned	2,725	2,289	34,669	6.60
Macon City of.....	Publicly Owned	974	829	11,968	6.93
Magnolia Electric Power Assn.....	Cooperative	23,244	22,535	327,001	6.89
Mississippi Power Co.....	Investor-Owned	156,442	157,642	2,248,915	7.01
Monroe County Elec Power Assn.....	Cooperative	8,047	8,999	133,044	6.76
Natchez Trace Elec Power Assn.....	Cooperative	11,948	11,487	175,156	6.56
New Albany City of.....	Publicly Owned	7,735	7,041	112,260	6.27
North East Mississippi E P A.....	Cooperative	12,268	12,983	190,628	6.81
Northcentral Mississippi E P A.....	Cooperative	13,835	15,676	237,717	6.59
Okolona City of.....	Publicly Owned	4,072	4,204	59,516	7.06
Oxford City of.....	Publicly Owned	5,185	4,295	68,470	6.27
Pearl River Valley El Pwr Assn.....	Cooperative	32,991	33,874	483,082	7.01
Philadelphia City of.....	Publicly Owned	3,065	2,606	41,911	6.22
Pontotoc Electric Power Assn.....	Cooperative	12,992	13,472	198,134	6.80
Prentiss County Elec Pwr Assn.....	Cooperative	10,396	9,095	153,604	5.92
Public Serv Comm of Yazoo City.....	Publicly Owned	4,801	3,464	54,831	6.32
Singing River Elec Power Assn.....	Cooperative	49,543	51,368	797,972	6.44
Southern Pine Elec Power Assn.....	Cooperative	50,570	49,551	686,298	7.22
Southwest Mississippi E P A.....	Cooperative	21,226	17,187	248,808	6.91
Starkville City of.....	Publicly Owned	8,494	6,977	107,050	6.52
Tallahatchie Valley E P A.....	Cooperative	19,767	18,362	289,729	6.34
Tippah Electric Power Assn.....	Cooperative	9,825	9,054	140,751	6.43
Tishomingo County E P A.....	Cooperative	10,210	9,142	134,459	6.80
Tombigbee Electric Power Assn.....	Cooperative	29,872	29,081	457,230	6.36
Tupelo City of.....	Publicly Owned	10,890	9,489	158,815	5.97
Twin County Electric Pwr Assn.....	Cooperative	9,946	8,699	119,638	7.27
Water Valley City of.....	Publicly Owned	1,595	1,432	22,559	6.35
West Point City of.....	Publicly Owned	3,385	2,590	39,278	6.59
Yazoo Valley Elec Power Assn.....	Cooperative	8,463	9,207	99,311	9.27
4-County Electric Power Assn.....	Cooperative	32,580	34,735	495,535	7.01
<b>State Total.....</b>		<b>1,129,152</b>	<b>1,151,597</b>	<b>16,392,306</b>	<b>7.03</b>
<b>Missouri</b>					
Albany City of.....	Publicly Owned	834	482	7,721	6.24
Atchison-Holt Electric Coop.....	Cooperative	2,374	1,928	23,446	8.22
Ava City of.....	Publicly Owned	1,251	866	11,253	7.70
Barry Electric Coop.....	Cooperative	7,477	5,984	95,393	6.27
Barton County Elec Coop Inc.....	Cooperative	4,485	4,926	66,168	7.44
Bethany City of.....	Publicly Owned	1,526	882	12,284	7.18
Black River Electric Coop.....	Cooperative	18,892	14,409	230,705	6.25
Boone Electric Coop.....	Cooperative	22,619	21,311	306,796	6.95
Butler City of.....	Publicly Owned	2,200	1,674	23,989	6.98
Cabool City of.....	Publicly Owned	800	557	7,662	7.27
California City of.....	Publicly Owned	1,729	1,101	14,778	7.45
Callaway Electric Coop.....	Cooperative	10,346	9,354	134,516	6.95
Cameron City of.....	Publicly Owned	2,492	1,912	26,243	7.29
Campbell City of.....	Publicly Owned	902	719	9,417	7.64
Carroll Electric Coop Corp.....	Cooperative	8,239	6,167	87,704	7.03
Carrollton Board of Public Wks.....	Publicly Owned	1,805	1,044	17,550	5.95
Carthage City of.....	Publicly Owned	5,899	3,371	54,639	6.17
Central Missouri Elec Coop Inc.....	Cooperative	8,228	8,639	125,994	6.86
Centralia City of.....	Publicly Owned	1,622	1,280	18,253	7.01
Chillicothe City of.....	Publicly Owned	3,834	2,773	40,326	6.88
Citizens Electric Corp.....	Cooperative	20,715	16,813	245,555	6.85
Clay County Electric Coop Corp.....	Cooperative	42	40	514	(4)
Columbia City of.....	Publicly Owned	29,857	21,540	301,106	7.15
Consolidated Electric Coop.....	Cooperative	6,558	6,221	99,367	6.26
Crane City of.....	Publicly Owned	651	480	6,857	7.00
Crawford Electric Coop Inc.....	Cooperative	15,210	13,018	186,370	6.99
Cuba City of.....	Publicly Owned	1,315	1,000	13,798	7.25
Cuivre River Electric Coop Inc.....	Cooperative	37,505	36,092	571,359	6.32
CO-MO Electric Coop Inc.....	Cooperative	24,030	17,662	249,183	7.09
Easton City of.....	Publicly Owned	90	87	1,251	(4)
El Dorado Springs City of.....	Publicly Owned	1,700	989	14,728	6.72
Empire District Electric Co.....	Investor-Owned	103,290	88,837	1,353,429	6.56
Farmers ' Electric Coop Inc.....	Cooperative	10,627	9,869	124,196	7.95
Farmington City of.....	Publicly Owned	4,359	3,388	52,117	6.50
Fayette City of.....	Publicly Owned	1,056	800	7,966	10.04

See footnotes at end of table.

**Table 14. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Residential Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Missouri (Continued)</b>					
Fredericktown City of.....	Publicly Owned	1,631	1,127	17,100	6.59
Fulton City of.....	Publicly Owned	3,725	2,652	36,786	7.21
Gallatin City of.....	Publicly Owned	840	1,000	10,700	9.35
Galt City of.....	Publicly Owned	156	122	1,274	9.58
Gascosage Electric Coop.....	Cooperative	7,138	5,677	93,197	6.09
Gilman City City of.....	Publicly Owned	443	225	2,182	10.31
Grundy Electric Coop Inc.....	Cooperative	5,603	4,348	61,429	7.08
Hannibal City of.....	Publicly Owned	7,580	4,281	69,130	6.19
Harrisonville City of.....	Publicly Owned	3,461	2,270	36,953	6.14
Hermann City of.....	Publicly Owned	1,241	990	16,090	6.15
Higginsville City of.....	Publicly Owned	1,949	1,405	18,109	7.76
Houston City of.....	Publicly Owned	1,093	855	18,619	4.59
Howard Electric Coop.....	Cooperative	2,840	2,633	29,881	8.81
Howell-Oregon Elec Coop Inc.....	Cooperative	19,053	15,511	240,507	6.45
Hunnewell City of.....	Publicly Owned	122	68	809	(4)
Independence City of.....	Publicly Owned	47,662	35,365	472,340	7.49
Intercounty Electric Coop Assn.....	Cooperative	25,712	22,973	332,565	6.91
Jackson City of.....	Publicly Owned	4,750	3,860	55,573	6.95
Kahoka City of.....	Publicly Owned	1,024	812	10,289	7.89
Kansas City Power & Light Co.....	Investor-Owned	223,673	178,948	2,234,096	8.01
Kennett City of.....	Publicly Owned	4,744	2,539	64,971	3.91
Kirkwood City of.....	Publicly Owned	8,389	6,759	90,363	7.48
La Plata City of.....	Publicly Owned	600	466	5,268	8.85
Laclede Electric Coop Inc.....	Cooperative	24,591	22,946	349,724	6.56
Lamar City of.....	Publicly Owned	1,866	1,002	21,100	4.75
Lebanon City of.....	Publicly Owned	4,401	3,250	52,731	6.16
Lewis County Rural E C A.....	Cooperative	5,648	4,675	65,086	7.18
Liberal City of.....	Publicly Owned	334	262	3,102	8.45
Linneus City of.....	Publicly Owned	200	150	2,403	6.24
Lockwood Water & Light Co.....	Publicly Owned	529	317	3,716	8.53
Macon City of.....	Publicly Owned	2,499	1,813	28,925	6.27
Macon Electric Coop.....	Cooperative	9,934	6,978	112,330	6.21
Malden City of.....	Publicly Owned	2,142	1,152	25,124	4.59
Mansfield City of.....	Publicly Owned	591	618	10,582	5.84
Marceline City of.....	Publicly Owned	1,166	1,090	12,885	8.46
Marshall City of.....	Publicly Owned	4,901	3,241	45,220	7.17
Meadville City of.....	Publicly Owned	210	205	2,500	8.20
Memphis City of.....	Publicly Owned	1,196	786	9,941	7.91
Milan City of.....	Publicly Owned	813	472	6,887	6.85
Mindenmines City of.....	Publicly Owned	145	136	1,458	9.33
Missouri Rural Electric Coop.....	Cooperative	4,039	3,449	48,286	7.14
Monett City of.....	Publicly Owned	3,207	2,029	33,004	6.15
Monroe City City of.....	Publicly Owned	1,133	720	11,591	6.21
Mount Vernon City of.....	Publicly Owned	1,637	891	15,927	5.59
Mountain View City of.....	Publicly Owned	1,125	836	13,833	6.04
New Madrid City of.....	Publicly Owned	1,800	829	22,865	3.63
New-Mac Electric Coop Inc.....	Cooperative	14,758	16,457	194,449	8.46
Newburg City of.....	Publicly Owned	250	222	3,177	6.99
Nixa City of.....	Publicly Owned	4,399	2,536	40,788	6.22
North Central MO Elec Coop Inc.....	Cooperative	4,087	3,453	38,391	8.99
Odessa City of.....	Publicly Owned	1,698	1,307	18,937	6.90
Osage Valley Elec Coop Assn.....	Cooperative	12,679	12,700	179,974	7.06
Osceola City of.....	Publicly Owned	344	210	2,517	8.34
Owensville City of.....	Publicly Owned	1,550	894	11,897	7.51
Ozark Border Electric Coop.....	Cooperative	28,388	23,736	385,633	6.16
Ozark Electric Coop Inc.....	Cooperative	22,821	20,563	292,711	7.03
Palmyra City of.....	Publicly Owned	1,560	1,013	14,596	6.94
Paris City of.....	Publicly Owned	654	531	5,819	9.13
Pemiscolt-Dunklin Elec Coop Inc.....	Cooperative	4,558	4,291	67,986	6.31
Perry City of.....	Publicly Owned	425	223	3,255	6.85
Platte-Clay Electric Coop Inc.....	Cooperative	14,603	17,505	228,914	7.65
Poplar Bluff City of.....	Publicly Owned	7,815	4,751	106,100	4.48
Ralls County Electric Coop.....	Cooperative	4,447	4,495	49,375	9.10
Rich Hill City of.....	Publicly Owned	730	746	9,357	7.97
Richland City of.....	Publicly Owned	886	600	8,306	7.22
Rockport City of.....	Publicly Owned	687	639	8,098	7.89
Rolla City of.....	Publicly Owned	6,130	4,392	81,163	5.41
Sac-Osage Electric Coop Inc.....	Cooperative	8,719	6,775	96,600	7.01

See footnotes at end of table.

**Table 14. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Residential Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Missouri (Continued)</b>					
Salem City of .....	Publicly Owned	2,063	1,352	20,212	6.69
Salisbury City of .....	Publicly Owned	886	571	11,551	4.94
Scott-New Madrid-MS Elec Coop .....	Cooperative	10,298	9,501	142,597	6.66
Seymour City of .....	Publicly Owned	660	425	6,000	7.08
Shelbina City of .....	Publicly Owned	922	649	9,513	6.82
Sikeston City of .....	Publicly Owned	7,258	5,023	98,390	5.11
Slater City of .....	Publicly Owned	1,165	588	15,568	3.78
Southwest Electric Coop Inc .....	Cooperative	29,426	23,775	353,047	6.73
Springfield City of .....	Publicly Owned	75,849	44,952	830,702	5.41
St James City of .....	Publicly Owned	1,612	1,183	17,621	6.71
St Joseph Light & Power Co .....	Investor-Owned	55,082	38,484	634,165	6.07
St Robert City of .....	Publicly Owned	2,006	680	12,669	5.37
Stanberry City of .....	Publicly Owned	587	402	6,119	6.57
Steelville City of .....	Publicly Owned	653	457	6,611	6.91
Sullivan City of .....	Publicly Owned	2,766	2,083	34,000	6.13
SE-MA-NO Electric Coop .....	Cooperative	4,613	3,873	56,956	6.80
Thayer City of .....	Publicly Owned	732	596	8,220	7.25
Three Rivers Electric Coop .....	Cooperative	17,500	14,346	221,881	6.47
Trenton Municipal Utilities .....	Publicly Owned	2,712	2,121	29,359	7.22
Tri-County Electric Coop Assn .....	Cooperative	5,441	4,875	64,192	7.59
Union Electric Co .....	Investor-Owned	953,082	838,458	11,572,141	7.25
Unionville City of .....	Publicly Owned	1,060	523	8,300	6.30
United Electric Coop Inc .....	Cooperative	8,554	8,548	103,666	8.25
UtiliCorp United Inc .....	Investor-Owned	171,680	154,400	2,000,398	7.72
Vandalia City of .....	Publicly Owned	1,400	1,174	17,314	6.78
Waynesville City of .....	Publicly Owned	1,302	929	15,919	5.84
Webster Electric Coop .....	Cooperative	13,039	11,003	175,760	6.26
West Central Electric Coop Inc .....	Cooperative	11,504	11,508	169,973	6.77
West Plains City of .....	Publicly Owned	4,312	3,017	50,335	5.99
White River Valley El Coop Inc .....	Cooperative	28,789	27,843	349,246	7.97
Willow Springs City of .....	Publicly Owned	920	687	9,224	7.45
Winona City of .....	Publicly Owned	624	355	4,731	7.50
<b>State Total</b> .....		<b>2,372,780</b>	<b>2,001,368</b>	<b>28,264,507</b>	<b>7.08</b>
<b>Montana</b>					
Beartooth Electric Coop Inc .....	Cooperative	2,794	2,607	36,561	7.13
Big Flat Electric Coop Inc .....	Cooperative	1,340	1,112	17,401	6.39
Big Horn County Elec Coop Inc .....	Cooperative	2,767	2,121	28,454	7.45
Big Horn Rural Electric Co .....	Cooperative	25	23	309	(4)
Black Hills Corp .....	Investor-Owned	13	7	102	(4)
Energy Northwest Inc .....	Investor-Owned	8,382	568	10,943	5.19
Fall River Rural Elec Coop Inc .....	Cooperative	1,128	885	12,403	7.14
Fergus Electric Coop Inc .....	Cooperative	4,912	4,328	51,879	8.34
Flathead Electric Coop Inc .....	Cooperative	29,976	8,781	186,255	4.71
Glacier Electric Coop Inc .....	Cooperative	5,427	4,200	58,280	7.21
Goldenwest Electric Coop Inc .....	Cooperative	470	381	3,973	9.59
Grand Electric Coop Inc .....	Cooperative	11	5	42	(4)
Hill County Electric Coop Inc .....	Cooperative	3,092	2,752	30,341	9.07
Lincoln Electric Coop Inc .....	Cooperative	3,098	2,254	44,578	5.06
Lower Yellowstone R E A Inc .....	Cooperative	2,308	1,903	24,842	7.66
Marias River Electric Coop Inc .....	Cooperative	2,484	1,523	30,999	4.91
McCone Electric Coop Inc .....	Cooperative	4,172	3,401	36,120	9.42
McKenzie Electric Coop Inc .....	Cooperative	107	40	467	(4)
Mid-Yellowstone Elec Coop Inc .....	Cooperative	1,539	1,139	16,378	6.95
Missoula Electric Coop Inc .....	Cooperative	9,454	7,282	107,886	6.75
Montana Power Co .....	Investor-Owned	231,835	127,753	1,942,292	6.58
MDU Resources Group Inc .....	Investor-Owned	18,847	10,688	144,214	7.41
Northern Electric Coop Inc .....	Cooperative	1,158	1,233	17,321	7.12
Northern Lights Inc .....	Cooperative	2,613	2,027	27,412	7.39
PacifiCorp .....	Investor-Owned	28,585	13,371	257,123	5.20
Park Electric Coop Inc .....	Cooperative	3,930	3,680	42,773	8.60
Ravalli County Elec Coop Inc .....	Cooperative	6,165	5,544	81,007	6.84
Sheridan Electric Coop Inc .....	Cooperative	2,434	1,651	27,310	6.05
Southeast Electric Coop Inc .....	Cooperative	1,776	1,296	13,354	9.70
Sun River Electric Coop Inc .....	Cooperative	3,665	3,538	41,978	8.43
Tongue River Electric Coop Inc .....	Cooperative	3,413	3,128	47,540	6.58
Troy City of .....	Publicly Owned	678	451	8,414	5.36
USBIA-Mission Valley Power .....	Federal	11,533	8,406	160,522	5.24

See footnotes at end of table.

**Table 14. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Residential Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Montana (Continued)</b>					
Valley Electric Coop Inc .....	Cooperative	1,509	1,270	14,986	8.47
Vigilante Electric Coop Inc .....	Cooperative	5,895	4,014	68,932	5.82
Washington Water Power Co .....	Investor-Owned	11	8	165	(4)
Yellowstone Valley Elec Co-op .....	Cooperative	10,996	8,540	128,915	6.62
<b>State Total</b> .....		418,542	241,910	3,722,471	6.50
<b>Nebraska</b>					
Alliance City of .....	Publicly Owned	4,463	2,214	33,039	6.70
Ansley City of .....	Publicly Owned	264	126	1,970	6.40
Arapahoe City of .....	Publicly Owned	505	386	4,387	8.80
Arnold Village of .....	Publicly Owned	361	215	3,760	5.72
Auburn City of .....	Publicly Owned	2,203	1,268	24,565	5.16
Bartley Village of .....	Publicly Owned	239	177	1,800	9.83
Battle Creek City of .....	Publicly Owned	455	369	5,392	6.84
Bayard City of .....	Publicly Owned	527	240	4,235	5.67
Beatrice City of .....	Publicly Owned	5,643	3,280	59,455	5.52
Beaver City City of .....	Publicly Owned	370	288	3,978	7.24
Benkelman City of .....	Publicly Owned	494	255	4,175	6.11
Blue Hill City of .....	Publicly Owned	327	232	3,737	6.21
Bradshaw Village of .....	Publicly Owned	160	103	1,514	6.80
Brainard Village of .....	Publicly Owned	205	207	3,067	6.75
Bridgeport City of .....	Publicly Owned	740	351	6,402	5.48
Broken Bow City of .....	Publicly Owned	1,875	841	17,376	4.84
Burt County Public Power Dist .....	Publicly Owned	3,189	3,545	55,516	6.39
Burwell City of .....	Publicly Owned	591	324	4,703	6.89
Butler County Rural P P D .....	Publicly Owned	3,474	3,064	49,317	6.21
Callaway Village of .....	Publicly Owned	325	244	4,334	5.63
Cambridge City of .....	Publicly Owned	484	294	4,572	6.43
Campbell Village of .....	Publicly Owned	185	117	1,573	7.44
Cedar-Knox Public Power Dist .....	Publicly Owned	4,002	3,553	71,614	4.96
Central City City of .....	Publicly Owned	1,413	858	13,203	6.50
Chappell City of .....	Publicly Owned	526	237	4,090	5.79
Cherry-Todd Electric Coop Inc .....	Cooperative	287	360	5,589	6.44
Chester Village of .....	Publicly Owned	163	86	1,274	(4)
Chimney Rock Public Power Dist .....	Publicly Owned	1,716	1,537	21,043	7.30
Clarkson City of .....	Publicly Owned	332	229	4,130	5.54
Cornhusker Public Power Dist .....	Publicly Owned	5,203	6,729	118,378	5.68
Cozad Board of Public Works .....	Publicly Owned	1,782	1,031	15,902	6.48
Crete City of .....	Publicly Owned	2,118	1,046	21,747	4.81
Cuming County Public Pwr Dist .....	Publicly Owned	2,731	3,093	55,801	5.54
Curtis City of .....	Publicly Owned	553	352	5,018	7.01
Custer Public Power District .....	Publicly Owned	6,707	5,055	70,173	7.20
Davenport Village of .....	Publicly Owned	180	116	1,791	6.48
David City City of .....	Publicly Owned	1,129	750	12,523	5.99
Dawson County Public Pwr Dist .....	Publicly Owned	12,013	9,270	170,415	5.44
De Witt Village of .....	Publicly Owned	282	235	3,664	6.41
Decatur Village of .....	Publicly Owned	350	379	3,343	11.34
Deshler City of .....	Publicly Owned	419	240	4,300	5.58
Dorchester Village of .....	Publicly Owned	228	148	2,638	5.61
Edgar City of .....	Publicly Owned	265	190	2,850	6.67
Elk Creek Village of .....	Publicly Owned	68	44	614	(4)
Elkhorn Rural Public Pwr Dist .....	Publicly Owned	5,666	5,088	88,071	5.78
Emerson City of .....	Publicly Owned	323	235	3,056	7.69
Endicott Village of .....	Publicly Owned	75	38	711	(4)
Fairbury City of .....	Publicly Owned	3,460	1,787	31,105	5.75
Fairmont Village of .....	Publicly Owned	261	173	2,762	6.26
Falls City City of .....	Publicly Owned	2,257	1,164	21,781	5.34
Franklin City of .....	Publicly Owned	521	360	4,404	8.17
Fremont City of .....	Publicly Owned	10,220	5,329	121,000	4.40
Friend City of .....	Publicly Owned	525	330	5,150	6.41
Gering City of .....	Publicly Owned	2,947	1,633	24,645	6.63
Giltner City of .....	Publicly Owned	169	126	1,963	6.42
Gothenburg City of .....	Publicly Owned	1,417	736	14,767	4.98
Grand Island City of .....	Publicly Owned	18,291	9,966	173,409	5.75
Grant City of .....	Publicly Owned	629	405	7,270	5.57
Greenwood Village of .....	Publicly Owned	239	156	2,259	6.91
Hampton Village of .....	Publicly Owned	197	168	2,368	7.09
Hastings City of .....	Publicly Owned	10,250	5,529	95,910	5.76

See footnotes at end of table.

**Table 14. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Residential Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Nebraska (Continued)</b>					
Hebron City of .....	Publicly Owned	782	522	8,473	6.16
Hemingford Village of .....	Publicly Owned	393	260	3,318	7.84
Hickman City of .....	Publicly Owned	403	351	5,174	6.78
Highline Electric Assn .....	Cooperative	768	489	7,359	6.64
Hildreth Village of .....	Publicly Owned	240	147	2,992	4.91
Holbrook Village of .....	Publicly Owned	104	80	995	(4)
Holdrege City of .....	Publicly Owned	2,595	1,435	26,869	5.34
Howard Greeley Rural P P D.....	Publicly Owned	2,544	1,997	36,096	5.53
Hubbell City of .....	Publicly Owned	45	23	262	(4)
Imperial City of .....	Publicly Owned	855	581	10,700	5.43
Indianola City of .....	Publicly Owned	335	196	2,398	8.17
Kimball City of .....	Publicly Owned	1,267	583	8,923	6.53
KBR Rural Public Power Dist .....	Publicly Owned	2,673	2,002	27,223	7.35
Laurel City of .....	Publicly Owned	445	248	4,314	5.75
LaCreek Electric Assn Inc.....	Cooperative	93	106	1,643	6.45
Leigh Village of .....	Publicly Owned	291	299	4,920	6.08
Lexington City of .....	Publicly Owned	3,228	2,039	37,484	5.44
Lincoln Electric System.....	Publicly Owned	93,401	57,022	924,066	6.17
Lodgepole City of .....	Publicly Owned	190	103	1,332	7.73
Loup River Public Power Dist .....	Publicly Owned	13,717	9,638	204,335	4.72
Loup Valleys Rural P P D.....	Publicly Owned	2,943	2,022	31,868	6.34
Lyman Village of .....	Publicly Owned	171	78	1,396	(4)
Lyons City of .....	Publicly Owned	492	307	4,516	6.80
Madison City of .....	Publicly Owned	798	560	9,725	5.76
McCook Public Power District.....	Publicly Owned	3,043	2,569	31,210	8.23
Midwest Electric Member Corp.....	Cooperative	2,921	2,055	32,082	6.41
Minden City of .....	Publicly Owned	1,291	852	13,372	6.37
Mitchell City of .....	Publicly Owned	725	391	7,367	5.31
Morrill Village of .....	Publicly Owned	689	413	6,726	6.14
Mullen Village of .....	Publicly Owned	320	159	3,155	5.04
Nebraska City City of .....	Publicly Owned	4,480	2,810	50,628	5.55
Nebraska Public Power District.....	Publicly Owned	87,259	72,517	963,907	7.52
Neligh City of .....	Publicly Owned	775	551	8,316	6.63
Nelson City of .....	Publicly Owned	293	190	2,632	7.22
Niobrara Electric Assn Inc .....	Cooperative	485	346	4,074	8.49
Niobrara Valley El Member Corp.....	Cooperative	4,177	3,305	48,297	6.84
Norris Public Power District .....	Publicly Owned	10,572	11,683	190,226	6.14
North Central Public Pwr Dist .....	Publicly Owned	2,886	2,387	38,305	6.23
North Platte City of .....	Publicly Owned	12,143	5,541	98,546	5.62
Northeast Nebraska PPD .....	Publicly Owned	5,863	4,875	81,000	6.02
Northwest Rural Pub Pwr Dist.....	Publicly Owned	1,517	1,740	20,398	8.53
Omaha Public Power District .....	Publicly Owned	245,890	192,244	2,790,096	6.89
Ord City of .....	Publicly Owned	1,137	629	12,827	4.90
Oxford Village of .....	Publicly Owned	437	242	3,901	6.20
Panama Village of .....	Publicly Owned	106	93	1,556	(4)
Panhandle Rural El Member Assn.....	Cooperative	1,804	2,066	29,467	7.01
Pender City of .....	Publicly Owned	528	307	4,976	6.17
Pierce City of .....	Publicly Owned	687	667	11,040	6.04
Plainview City of .....	Publicly Owned	663	445	5,354	8.31
Polk County Rural Pub Pwr Dist.....	Publicly Owned	1,743	1,494	25,790	5.79
Polk Village of .....	Publicly Owned	203	124	1,514	8.19
Prague Village of .....	Publicly Owned	159	117	1,883	6.21
Randolph City of .....	Publicly Owned	468	291	4,093	7.11
Red Cloud City of .....	Publicly Owned	622	432	5,013	8.62
Reynolds Village of .....	Publicly Owned	60	25	407	(4)
Roosevelt Public Power Dist .....	Publicly Owned	1,742	1,703	26,667	6.39
Rural Electric Co .....	Cooperative	1,632	1,043	15,695	6.65
Sargent City of .....	Publicly Owned	338	193	2,871	6.72
Schuyler City of .....	Publicly Owned	2,003	1,265	25,142	5.03
Scribner City of .....	Publicly Owned	441	429	5,000	8.58
Seward City of .....	Publicly Owned	2,391	1,534	24,117	6.36
Seward County Rrl Pub Pwr Dist .....	Publicly Owned	1,718	2,256	32,475	6.95
Shickley Village of .....	Publicly Owned	208	168	3,123	5.38
Sidney City of .....	Publicly Owned	608	1,150	19,470	5.91
Snyder City of .....	Publicly Owned	155	120	1,977	6.07
South Central Public Pwr Dist .....	Publicly Owned	2,982	2,731	48,724	5.61
South Sioux City City of .....	Publicly Owned	5,010	2,776	43,758	6.34
Southern Nebraska Rural P P D.....	Publicly Owned	10,960	9,854	185,268	5.32

See footnotes at end of table.

**Table 14. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Residential Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Nebraska (Continued)</b>					
Southwest Public Power Dist .....	Publicly Owned	2,285	2,011	32,439	6.20
Spalding Village of .....	Publicly Owned	280	140	4,406	3.18
Spencer City of .....	Publicly Owned	282	227	3,876	5.86
St Paul City of .....	Publicly Owned	970	546	9,346	5.84
Stanton County Public Pwr Dist .....	Publicly Owned	1,851	1,896	29,524	6.42
Stratton City of .....	Publicly Owned	214	130	1,904	6.83
Stromsburg City of .....	Publicly Owned	506	339	5,272	6.43
Stuart City of .....	Publicly Owned	269	190	2,862	6.64
Superior City of .....	Publicly Owned	1,125	773	9,712	7.96
Sutton City of .....	Publicly Owned	696	470	6,701	7.01
Syracuse City of .....	Publicly Owned	770	557	8,017	6.95
Talmage Village of .....	Publicly Owned	120	90	1,400	(4)
Tecumseh City of .....	Publicly Owned	819	504	7,698	6.55
Trenton City of .....	Publicly Owned	350	187	2,619	7.14
Twin Valleys Public Power Dist .....	Publicly Owned	3,308	2,127	29,045	7.32
Valentine City of .....	Publicly Owned	1,475	961	19,842	4.84
Wahoo City of .....	Publicly Owned	1,640	714	17,153	4.16
Wakefield City of .....	Publicly Owned	545	270	4,430	6.09
Walthill Village of .....	Publicly Owned	302	224	3,014	7.43
Wauneta Village of .....	Publicly Owned	345	222	4,004	5.54
Wayne City of .....	Publicly Owned	1,957	1,002	17,069	5.87
West Point City of .....	Publicly Owned	1,461	742	14,293	5.19
Wheat Belt Public Power Dist .....	Publicly Owned	3,211	2,373	28,517	8.32
Wilber City of .....	Publicly Owned	801	452	8,167	5.53
Wilcox Village of .....	Publicly Owned	206	86	1,372	(4)
Winside Village of .....	Publicly Owned	251	142	2,571	5.52
Wisner City of .....	Publicly Owned	622	387	8,382	4.62
Wood River City of .....	Publicly Owned	428	356	4,849	7.34
Wymore City of .....	Publicly Owned	730	482	6,776	7.11
Wyrulec Co .....	Cooperative	249	165	2,403	6.87
York County Rural Pub Pwr Dist .....	Publicly Owned	2,605	3,290	54,107	6.08
<b>State Total</b> .....		<b>710,573</b>	<b>526,826</b>	<b>8,160,194</b>	<b>6.46</b>
<b>Nevada</b>					
Alamo Power District No 3 .....	Publicly Owned	508	426	6,597	6.46
Boulder City City of .....	Publicly Owned	6,200	3,627	92,401	3.93
Caliente City of .....	Publicly Owned	501	381	5,604	6.80
Fallon City of .....	Publicly Owned	3,544	1,788	18,341	9.75
Farmers Mutual Power Assn .....	Cooperative	50	39	819	(4)
Harney Electric Coop Inc .....	Cooperative	614	538	11,464	4.69
Idaho Power Co .....	Investor-Owned	1,025	559	14,013	3.99
Lincoln County Power Dist No 1 .....	Publicly Owned	182	143	2,353	6.08
Mt Wheeler Power Inc .....	Cooperative	4,715	3,913	52,346	7.48
Nevada Power Co .....	Investor-Owned	470,849	380,299	5,753,883	6.61
Overton Power District No 5 .....	Publicly Owned	6,455	4,534	98,858	4.59
Panaca Power & Light Co .....	Investor-Owned	315	260	4,251	6.12
Penoyer Valley Electric Coop .....	Cooperative	49	34	485	(4)
Pioche City of .....	Publicly Owned	297	194	4,604	4.21
Plumas-Sierra Rural Elec Coop .....	Cooperative	222	250	2,932	8.53
Raft River Rural Elec Coop Inc .....	Cooperative	183	136	2,424	5.61
Sierra Pacific Power Co .....	Investor-Owned	213,924	148,259	1,692,584	8.76
Valley Electric Assn Inc .....	Cooperative	11,322	9,844	165,739	5.94
Wells Rural Electric Co .....	Cooperative	3,768	2,964	45,071	6.58
<b>State Total</b> .....		<b>724,723</b>	<b>558,188</b>	<b>7,974,769</b>	<b>7.00</b>
<b>New Hampshire</b>					
Ashland Town of .....	Publicly Owned	871	702	4,920	14.27
Concord Electric Co .....	Investor-Owned	22,264	15,614	148,377	10.52
Connecticut Valley Elec Co Inc .....	Investor-Owned	8,938	7,838	52,625	14.89
Exeter & Hampton Electric Co .....	Investor-Owned	32,651	24,016	236,385	10.16
Granite State Electric Co .....	Investor-Owned	30,894	23,648	235,923	10.02
Littleton City of .....	Publicly Owned	2,659	1,315	15,858	8.29
New Hampshire Elec Coop Inc .....	Cooperative	59,263	60,184	351,001	17.15
New Hampton Village Precinct .....	Publicly Owned	123	206	1,943	10.60
Public Service Co of NH .....	Investor-Owned	362,220	334,584	2,306,593	14.51
Wolfeboro Town of .....	Publicly Owned	4,232	2,622	25,682	10.21

See footnotes at end of table.

**Table 14. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Residential Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>New Hampshire (Continued)</b>					
Woodsville of Precinct.....	Publicly Owned	791	433	4,457	9.72
<b>State Total</b> .....		524,906	471,162	3,383,764	13.92
<b>New Jersey</b>					
Atlantic City Electric Co.....	Investor-Owned	427,590	376,648	3,534,534	10.66
Butler Borough of.....	Publicly Owned	9,231	6,136	82,204	7.46
Jersey Central Power&Light Co.....	Investor-Owned	866,787	888,754	7,443,603	11.94
Lavallette Borough of.....	Publicly Owned	2,550	986	20,214	4.88
Madison Borough.....	Publicly Owned	5,539	3,974	43,548	9.13
Milltown Borough of.....	Publicly Owned	2,694	2,034	20,854	9.75
Park Ridge Borough of.....	Publicly Owned	3,161	1,891	27,616	6.85
Pemberton Borough of.....	Publicly Owned	513	379	3,632	10.44
Public Service Electric&Gas Co.....	Investor-Owned	1,664,342	1,271,421	11,142,843	11.41
Rockland Electric Co.....	Investor-Owned	59,585	61,992	600,128	10.33
Seaside Heights City of.....	Publicly Owned	1,982	1,020	9,871	10.33
South River Borough of.....	Publicly Owned	5,900	3,622	38,188	9.48
Sussex Rural Electric Coop Inc.....	Cooperative	10,558	10,624	98,820	10.75
Vineland City of.....	Publicly Owned	15,380	12,558	124,650	10.07
<b>State Total</b> .....		3,075,812	2,642,039	23,190,705	11.39
<b>New Mexico</b>					
Aztec City of.....	Publicly Owned	2,282	1,118	13,889	8.05
Central New Mexico El Coop Inc.....	Cooperative	13,740	10,564	101,204	10.44
Central Valley Elec Coop Inc.....	Cooperative	4,282	2,850	43,000	6.63
Columbus Electric Coop Inc.....	Cooperative	2,848	2,243	17,413	12.88
Continental Divide El Coop Inc.....	Cooperative	17,924	9,099	97,061	9.37
Duncan Valley Elec Coop Inc.....	Cooperative	254	146	1,877	7.78
El Paso Electric Co.....	Investor-Owned	59,022	42,829	400,080	10.71
Farmers ' Electric Coop Inc.....	Cooperative	8,437	5,180	61,900	8.37
Farmington City of.....	Publicly Owned	27,527	14,490	181,011	8.01
Gallup City of.....	Publicly Owned	7,874	3,303	43,073	7.67
Jemez Mountains Elec Coop Inc.....	Cooperative	23,700	13,932	132,656	10.50
Kit Carson Electric Coop Inc.....	Cooperative	19,332	10,769	97,206	11.08
La Plata Electric Assn Inc.....	Cooperative	4	3	20	(4)
Lea County Electric Coop Inc.....	Cooperative	5,845	3,186	51,112	6.23
Los Alamos County.....	Publicly Owned	7,398	4,386	47,787	9.18
Mora-San Miguel Elec Coop Inc.....	Cooperative	8,858	4,402	37,860	11.63
Navajo Tribal Utility Auth.....	Publicly Owned	5,105	1,775	24,328	7.30
Navopache Electric Coop Inc.....	Cooperative	1,158	614	5,392	11.39
Northern Rio Arriba E C Inc.....	Cooperative	3,114	1,590	13,381	11.88
Otero County Electric Coop Inc.....	Cooperative	11,923	7,453	60,235	12.37
Public Service Co of NM.....	Investor-Owned	315,086	187,681	2,007,852	9.35
Raton Public Service Co.....	Publicly Owned	3,600	1,812	22,848	7.93
Rio Grande Electric Coop Inc.....	Cooperative	228	175	1,322	13.24
Roosevelt County Elec Coop Inc.....	Cooperative	3,231	2,093	32,662	6.41
Sierra Electric Coop Inc.....	Cooperative	3,200	2,086	15,450	13.50
Socorro Electric Coop Inc.....	Cooperative	9,087	5,497	50,438	10.90
Southwestern Electric Coop Inc.....	Cooperative	1,196	901	7,195	12.52
Southwestern Public Service Co.....	Investor-Owned	85,216	48,006	815,161	5.89
Springer Electric Coop Inc.....	Cooperative	2,253	1,456	11,293	12.89
Springer Town of.....	Publicly Owned	638	481	3,862	12.45
Texas-New Mexico Power Co.....	Investor-Owned	39,175	19,183	226,212	8.48
Tri-County Electric Coop Inc.....	Cooperative	5	2	23	(4)
Truth or Consequences City of.....	Publicly Owned	3,359	1,431	17,128	8.35
<b>State Total</b> .....		696,901	410,736	4,641,931	8.85
<b>New York</b>					
Akron Village of.....	Publicly Owned	1,356	461	14,812	3.11
Andover Village of.....	Publicly Owned	475	179	4,394	4.07
Angelica Village of.....	Publicly Owned	625	302	5,100	5.92
Arcade Village of.....	Publicly Owned	3,235	1,855	60,103	3.09
Bath Electric Gas & Water Sys.....	Publicly Owned	3,687	1,406	37,218	3.78
Bergen Village of.....	Publicly Owned	570	311	6,850	4.54
Boonville Village of.....	Publicly Owned	2,602	1,171	37,029	3.16
Brocton City of.....	Publicly Owned	734	228	7,040	3.24
Castile Village of.....	Publicly Owned	509	208	5,097	4.08
Central Hudson Gas & Elec Corp.....	Investor-Owned	228,551	179,348	1,616,938	11.09
Churchville Village of.....	Publicly Owned	749	359	8,993	3.99

See footnotes at end of table.

**Table 14. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Residential Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>New York (Continued)</b>					
Consolidated Edison Co-NY Inc.....	Investor-Owned	2,622,074	1,832,412	11,282,669	16.24
Delaware County Elec Coop Inc.....	Cooperative	4,570	2,931	35,218	8.32
Endicott Village of.....	Publicly Owned	2,806	774	19,058	4.06
Fairport Village of.....	Publicly Owned	13,578	6,027	210,887	2.86
Fishers Island Electric Corp.....	Investor-Owned	624	780	3,344	23.33
Frankfort Village of.....	Publicly Owned	1,488	637	12,380	5.15
Freeport Village of Inc.....	Publicly Owned	12,967	7,343	104,028	7.06
Green Island Village of.....	Publicly Owned	1,191	417	6,375	6.54
Greene Village of.....	Publicly Owned	1,102	574	14,100	4.07
Greenport Village of.....	Publicly Owned	1,467	832	9,366	8.88
Groton Village of.....	Publicly Owned	921	530	13,373	3.96
Hamilton Village of.....	Publicly Owned	1,193	1,420	44,400	3.20
Holley Village of.....	Publicly Owned	824	297	9,523	3.12
Ilion Village of.....	Publicly Owned	3,748	1,436	35,028	4.10
Jamestown City of.....	Publicly Owned	16,888	6,128	133,985	4.57
Lake Placid Village Inc.....	Publicly Owned	3,773	2,206	57,071	3.87
Little Valley Village of.....	Publicly Owned	1,026	508	10,190	4.99
Long Island Lighting Co <sup>5</sup> .....	Investor-Owned	0	440,900	2,730,941	16.14
Long Island Power Authority <sup>5</sup> .....	Publicly Owned	935,810	645,519	4,781,982	13.50
Marathon Village of.....	Publicly Owned	665	364	9,337	3.90
Massena Town of.....	Publicly Owned	7,905	3,311	81,245	4.08
Mayville Village of.....	Publicly Owned	918	380	9,487	4.01
Mohawk Municipal Comm.....	Publicly Owned	1,210	464	12,556	3.70
New York State Elec & Gas Corp.....	Investor-Owned	719,463	715,705	5,143,167	13.92
Niagara Mohawk Power Corp.....	Investor-Owned	1,401,180	1,201,617	9,642,240	12.46
Oneida-Madison Elec Coop Inc.....	Cooperative	1,630	1,347	16,563	8.13
Orange & Rockland Utils Inc.....	Investor-Owned	173,664	153,285	1,190,951	12.87
Otsego Electric Coop Inc.....	Cooperative	3,650	2,837	36,177	7.84
Penn Yan Village of.....	Publicly Owned	2,591	908	25,618	3.54
Pennsylvania Electric Co.....	Investor-Owned	3,281	2,325	26,943	8.63
Philadelphia Village of.....	Publicly Owned	653	281	6,522	4.31
Plattsburgh City of.....	Publicly Owned	7,542	4,127	142,292	2.90
Richmondville Village of.....	Publicly Owned	856	427	9,580	4.46
Rochester Gas & Electric Corp.....	Investor-Owned	308,928	250,073	2,119,846	11.80
Rockville Centre Village of.....	Publicly Owned	8,938	5,654	78,148	7.23
Rouses Point Village of.....	Publicly Owned	1,070	660	20,229	3.26
Salamanca City of.....	Publicly Owned	2,995	840	32,140	2.61
Sherburne Village of.....	Publicly Owned	1,601	1,025	23,102	4.44
Sherrill City of.....	Publicly Owned	1,609	625	18,845	3.32
Silver Springs Village of.....	Publicly Owned	362	149	2,890	5.16
Skaneateles Village of.....	Publicly Owned	1,217	527	12,600	4.18
Solvay Village of.....	Publicly Owned	4,909	1,618	52,136	3.10
Spencerport Village of.....	Publicly Owned	2,191	1,061	35,294	3.01
Springville Village of.....	Publicly Owned	2,098	1,374	24,917	5.51
Steuben Rural Elec Coop Inc.....	Cooperative	5,372	4,340	47,505	9.14
Theresa City of.....	Publicly Owned	395	192	4,571	4.20
Tupper Lake Village of.....	Publicly Owned	3,198	1,552	44,588	3.48
Watkins Glen Village of.....	Publicly Owned	976	358	8,177	4.38
Wellsville Village of.....	Publicly Owned	2,254	591	17,438	3.39
Westfield Village of.....	Publicly Owned	2,402	946	27,002	3.50
<b>State Total</b> .....		<b>6,544,866</b>	<b>5,496,462</b>	<b>40,239,598</b>	<b>13.66</b>
<b>North Carolina</b>					
Albemarle City of.....	Publicly Owned	9,152	10,425	114,095	9.14
Albemarle Electric Member Corp.....	Cooperative	9,165	8,769	114,467	7.66
Apex Town of.....	Publicly Owned	5,187	6,353	58,770	10.81
Ayden Town of.....	Publicly Owned	3,040	3,796	38,708	9.81
Belhaven Town of.....	Publicly Owned	1,026	1,023	9,257	11.05
Benson Town of.....	Publicly Owned	1,425	1,484	16,015	9.27
Black Creek Town of.....	Publicly Owned	566	658	7,029	9.36
Blue Ridge Elec Member Corp.....	Cooperative	49,187	41,841	478,423	8.75
Blue Ridge Mountain E M C.....	Cooperative	9,788	7,153	95,459	7.49
Bostic Town of.....	Publicly Owned	168	146	2,079	7.02
Broad River Electric Coop Inc.....	Cooperative	248	303	3,272	9.26
Brunswick Electric Member Corp.....	Cooperative	55,847	60,362	620,454	9.73
Cape Hatteras Elec Member Corp.....	Cooperative	4,732	5,533	52,407	10.56
Carolina Power & Light Co.....	Investor-Owned	853,393	888,262	11,223,518	7.91
Carteret-Craven El Member Corp.....	Cooperative	27,827	26,590	323,368	8.22

See footnotes at end of table.

**Table 14. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Residential Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>North Carolina (Continued)</b>					
Central Electric Member Corp .....	Cooperative	12,952	16,627	182,256	9.12
Cherryville City of .....	Publicly Owned	2,153	2,147	23,208	9.25
Clayton Town of .....	Publicly Owned	2,968	3,823	34,989	10.93
Concord City of .....	Publicly Owned	19,486	16,211	210,302	7.71
Cornelius City of .....	Publicly Owned	1,599	1,496	14,623	10.23
Dallas Town of .....	Publicly Owned	2,338	1,938	24,997	7.75
Drexel Town of .....	Publicly Owned	1,163	1,102	12,932	8.52
Duke Energy Corp .....	Investor-Owned	1,287,200	1,213,962	16,409,533	7.40
Edenton Town of .....	Publicly Owned	3,174	3,383	35,757	9.46
Edgecombe-Martin County E M C .....	Cooperative	10,386	11,708	140,618	8.33
Elizabeth City City of .....	Publicly Owned	8,812	10,536	107,783	9.78
EnergyUnited Elec Member Corp .....	Cooperative	86,682	93,067	1,157,520	8.04
Enfield Town of .....	Publicly Owned	1,254	1,143	11,683	9.78
Farmville Town of .....	Publicly Owned	2,430	2,815	27,920	10.08
Fayetteville Public Works Comm .....	Publicly Owned	58,954	60,585	796,809	7.60
Forest City Town of .....	Publicly Owned	3,479	2,963	39,593	7.48
Fountain Town of .....	Publicly Owned	317	251	1,791	14.01
Four County Elec Member Corp .....	Cooperative	25,851	31,595	370,258	8.53
Fremont Town of .....	Publicly Owned	754	902	8,477	10.64
French Broad Elec Member Corp .....	Cooperative	30,119	20,301	215,448	9.42
Gastonia City of .....	Publicly Owned	21,701	20,831	228,805	9.10
Granite Falls Town of .....	Publicly Owned	1,854	1,761	20,859	8.44
Greenville Utilities Comm .....	Publicly Owned	41,617	47,130	506,236	9.31
Halifax Electric Member Corp .....	Cooperative	9,438	9,437	97,243	9.70
Hamilton Town of .....	Publicly Owned	239	338	2,860	11.82
Harkers Island El Member Corp .....	Cooperative	1,105	1,066	11,920	8.94
Haywood Electric Member Corp .....	Cooperative	19,085	16,227	166,496	9.75
Hertford City of .....	Publicly Owned	1,062	1,041	9,347	11.14
High Point Town of .....	Publicly Owned	28,459	29,078	313,996	9.26
Highlands City of .....	Publicly Owned	2,089	1,307	16,230	8.05
Hobgood Town of .....	Publicly Owned	291	310	2,451	12.65
Hookerton Town of .....	Publicly Owned	340	454	4,281	10.60
Huntersville Town of .....	Publicly Owned	1,693	1,887	18,874	10.00
Jones-Onslow Elec Member Corp .....	Cooperative	42,540	47,944	541,628	8.85
Kings Mountain City of .....	Publicly Owned	3,490	3,545	43,889	8.08
Kinston City of .....	Publicly Owned	10,423	14,292	146,844	9.73
La Grange Town of .....	Publicly Owned	1,299	1,605	15,731	10.20
Landis Town of .....	Publicly Owned	2,230	2,180	27,199	8.02
Laurinburg City of .....	Publicly Owned	4,648	5,293	51,167	10.34
Lexington City of .....	Publicly Owned	15,253	17,773	191,931	9.26
Lincolnton City of .....	Publicly Owned	2,206	1,948	21,723	8.97
Louisburg Town of .....	Publicly Owned	1,543	1,847	17,700	10.44
Lucama Town of .....	Publicly Owned	1,006	1,225	12,462	9.83
Lumbree River Elec Member Corp .....	Cooperative	38,188	46,365	571,200	8.12
Lumberton City of .....	Publicly Owned	6,888	7,629	83,693	9.12
MacClesfield Town of .....	Publicly Owned	269	295	2,546	11.59
Maiden Town of .....	Publicly Owned	1,016	850	9,408	9.03
Monroe City of .....	Publicly Owned	6,957	7,388	83,407	8.86
Morganton City of .....	Publicly Owned	6,374	5,583	65,469	8.53
Mountain Electric Coop Inc .....	Cooperative	12,784	8,776	127,133	6.90
Murphy City of .....	Publicly Owned	2,466	2,003	30,164	6.64
New Bern City of .....	Publicly Owned	13,854	17,577	172,750	10.17
New River Light & Power Co .....	Publicly Owned	5,114	3,639	43,909	8.29
Newton City of .....	Publicly Owned	3,401	3,075	36,929	8.33
Oak City Town of .....	Publicly Owned	245	275	2,738	10.04
Pee Dee Electric Member Corp .....	Cooperative	18,187	20,237	240,753	8.41
Piedmont Electric Member Corp .....	Cooperative	24,223	29,537	308,832	9.56
Pikeville Town of .....	Publicly Owned	452	534	5,742	9.30
Pinetops Town of .....	Publicly Owned	625	734	6,603	11.12
Pineville Town of .....	Publicly Owned	1,572	1,403	16,930	8.29
Pitt & Greene Elec Member Corp .....	Cooperative	6,455	8,314	91,000	9.14
Randolph Electric Member Corp .....	Cooperative	25,710	29,494	305,259	9.66
Red Springs Town of .....	Publicly Owned	1,448	1,849	16,616	11.13
Roanoke Electric Member Corp .....	Cooperative	12,643	12,873	159,236	8.08
Robersonville City of .....	Publicly Owned	1,083	1,167	10,496	11.12
Rocky Mount City of .....	Publicly Owned	23,652	26,839	271,149	9.90
Rutherford Elec Member Corp .....	Cooperative	51,436	57,951	705,966	8.21
Scotland Neck Town of .....	Publicly Owned	1,430	1,593	13,584	11.73

See footnotes at end of table.

**Table 14. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Residential Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>North Carolina (Continued)</b>					
Selma Town of.....	Publicly Owned	2,239	2,596	24,986	10.39
Sharpsburg Town of.....	Publicly Owned	1,319	1,525	17,287	8.82
Shelby City of.....	Publicly Owned	6,396	6,030	71,204	8.47
Smithfield Town of.....	Publicly Owned	3,377	4,095	41,284	9.92
South River Elec Member Corp.....	Cooperative	33,177	42,289	479,986	8.81
Southport City of.....	Publicly Owned	1,580	1,951	20,683	9.43
Stantonsburg Town of.....	Publicly Owned	1,001	1,139	11,382	10.01
Statesville City of.....	Publicly Owned	9,869	7,143	93,455	7.64
Surry-Yadkin Elec Member Corp.....	Cooperative	22,340	23,180	262,106	8.84
Tarboro Town of.....	Publicly Owned	5,025	5,014	55,783	8.99
Tideland Electric Member Corp.....	Cooperative	17,529	17,051	184,000	9.27
Tri-County Elec Member Corp.....	Cooperative	16,415	18,998	242,311	7.84
Tri-State Electric Member Corp.....	Cooperative	972	678	8,621	7.86
Union Electric Membership Corp.....	Cooperative	37,356	42,865	553,222	7.75
Virginia Electric & Power Co.....	Investor-Owned	88,869	95,632	1,163,990	8.22
Wake Electric Membership Corp.....	Cooperative	18,582	25,199	256,706	9.82
Wake Forest Town of.....	Publicly Owned	3,656	4,704	44,853	10.49
Walstonburg Town of.....	Publicly Owned	113	139	1,313	10.59
Washington City of.....	Publicly Owned	10,003	11,741	111,465	10.53
Waynesville Town of.....	Publicly Owned	2,235	1,724	21,857	7.89
Wilson City of.....	Publicly Owned	26,128	34,341	359,401	9.56
Windsor Town of.....	Publicly Owned	1,376	1,304	15,372	8.48
Winterville City of.....	Publicly Owned	1,470	1,149	13,845	8.30
<b>State Total.....</b>		<b>3,383,932</b>	<b>3,434,239</b>	<b>42,890,314</b>	<b>8.01</b>
<b>North Dakota</b>					
Burke-Divide Electric Coop Inc.....	Cooperative	1,740	1,551	22,403	6.92
Capital Electric Coop Inc.....	Cooperative	8,264	6,181	79,878	7.74
Cass County Electric Coop Inc.....	Cooperative	16,830	17,581	313,374	5.61
Cavalier City of.....	Publicly Owned	747	394	9,092	4.33
Cavalier Rural Elec Coop Inc.....	Cooperative	1,381	1,700	27,044	6.29
Goldenwest Electric Coop Inc.....	Cooperative	474	454	4,807	9.44
Grafton City of.....	Publicly Owned	1,937	1,307	23,170	5.64
Hillsboro City of.....	Publicly Owned	778	540	11,169	4.83
Hope City of.....	Publicly Owned	190	195	8,864	2.20
James Valley Electric Coop Inc.....	Cooperative	2,739	3,676	47,250	7.78
KEM Electric Coop Inc.....	Cooperative	2,992	2,968	36,269	8.18
Lakota City of.....	Publicly Owned	396	241	6,676	3.61
Lower Yellowstone R E A Inc.....	Cooperative	480	411	5,398	7.61
Maddock City of.....	Publicly Owned	309	376	5,421	6.94
McKenzie Electric Coop Inc.....	Cooperative	3,760	2,595	40,173	6.46
McLean Electric Coop Inc.....	Cooperative	2,629	2,422	28,835	8.40
Mor-Gran-Sou Electric Coop Inc.....	Cooperative	5,343	4,770	55,130	8.65
Mountrail-Williams Elec Coop.....	Cooperative	5,128	4,518	59,810	7.55
MDU Resources Group Inc.....	Investor-Owned	59,075	32,814	475,585	6.90
Nodak Electric Coop Inc.....	Cooperative	11,925	15,683	251,169	6.24
North Central Elec Coop Inc.....	Cooperative	5,464	4,959	76,422	6.49
Northern Plains Electric Coop.....	Cooperative	9,143	11,267	150,997	7.46
Northern States Power Co.....	Investor-Owned	72,145	40,874	673,777	6.07
Northwood City of.....	Publicly Owned	472	386	8,235	4.69
Oliver-Mercer Elec Coop Inc.....	Cooperative	2,442	2,529	37,984	6.66
Otter Tail Power Co.....	Investor-Owned	44,228	29,412	483,135	6.09
Park River City of.....	Publicly Owned	740	550	8,943	6.15
R S R Electric Coop Inc.....	Cooperative	2,275	3,418	41,282	8.28
Riverdale City of.....	Publicly Owned	140	56	930	(4)
Sharon City of.....	Publicly Owned	65	60	1,317	(4)
Sheridan Electric Coop Inc.....	Cooperative	257	163	2,750	5.93
Sheyenne Valley Elec Coop Inc.....	Cooperative	2,481	3,275	46,894	6.98
Slope Electric Coop Inc.....	Cooperative	1,869	2,378	30,863	7.71
Stanton City of.....	Publicly Owned	204	115	2,198	5.23
Traverse Electric Coop Inc.....	Cooperative	19	25	378	(4)
Valley City City of.....	Publicly Owned	3,049	1,570	40,808	3.85
Verendrye Electric Coop Inc.....	Cooperative	8,455	7,350	97,128	7.57
West Plains Electric Coop Inc.....	Cooperative	4,186	3,491	56,544	6.17
<b>State Total.....</b>		<b>284,751</b>	<b>212,255</b>	<b>3,272,102</b>	<b>6.49</b>

See footnotes at end of table.

**Table 14. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Residential Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Ohio</b>					
Adams Rural Electric Coop Inc .....	Cooperative	6,800	5,965	70,237	8.49
Amherst City of .....	Publicly Owned	4,633	2,661	43,685	6.09
Arcadia Village of .....	Publicly Owned	246	146	2,576	5.67
Arcanum City of .....	Publicly Owned	1,479	994	14,097	7.05
Beach City Village of .....	Publicly Owned	734	482	6,184	7.79
Bethel City of .....	Publicly Owned	1,330	1,010	13,532	7.46
Blanchester Village of .....	Publicly Owned	1,831	2,121	23,713	8.94
Bloomdale Village of .....	Publicly Owned	271	145	2,346	6.18
Bowling Green City of .....	Publicly Owned	10,483	4,885	76,371	6.40
Bradner Village of .....	Publicly Owned	505	308	4,057	7.59
Brewster Village of .....	Publicly Owned	878	538	7,647	7.04
Bryan City of .....	Publicly Owned	4,705	2,405	42,790	5.62
Buckeye Rural Elec Coop Inc .....	Cooperative	16,654	16,590	189,138	8.77
Butler Rural Electric Coop Inc .....	Cooperative	9,053	12,096	147,879	8.18
Carey Village of .....	Publicly Owned	1,563	760	16,000	4.75
Carroll Electric Coop Inc .....	Cooperative	9,073	7,190	105,817	6.79
Celina City of .....	Publicly Owned	6,174	3,406	67,770	5.03
Cincinnati Gas & Electric Co .....	Investor-Owned	554,604	489,082	6,342,731	7.71
Cleveland City of .....	Publicly Owned	70,567	37,559	384,866	9.76
Cleveland Electric Illum Co .....	Investor-Owned	669,249	573,256	4,949,087	11.58
Clyde City of .....	Publicly Owned	2,198	1,379	17,860	7.72
Columbiana Village of .....	Publicly Owned	2,811	2,041	28,041	7.28
Columbus City of .....	Publicly Owned	9,213	4,578	57,892	7.91
Columbus Southern Power Co .....	Investor-Owned	566,038	440,175	5,675,395	7.76
Consolidated Electric Coop Inc .....	Cooperative	11,513	11,431	164,255	6.96
Custar City of .....	Publicly Owned	98	71	783	(4)
Cuyahoga Falls City of .....	Publicly Owned	20,702	9,605	141,276	6.80
Cygnets Village of .....	Publicly Owned	212	105	1,891	5.55
Darke Rural Electric Coop Inc .....	Cooperative	4,597	5,299	83,154	6.37
Dayton Power & Light Co .....	Investor-Owned	435,449	419,948	4,789,662	8.77
Deshler Village of .....	Publicly Owned	873	493	9,011	5.47
Dover City of .....	Publicly Owned	5,334	3,335	48,990	6.81
Edgerton Village of .....	Publicly Owned	894	477	8,234	5.79
Eldorado Village of .....	Publicly Owned	247	144	2,622	5.49
Elmore Village of .....	Publicly Owned	730	420	5,662	7.42
Firelands Electric Coop Inc .....	Cooperative	7,506	7,107	91,190	7.79
Frontier Power Co .....	Cooperative	6,738	5,162	79,753	6.47
Galion City of .....	Publicly Owned	5,969	3,331	48,397	6.88
Genoa Village of .....	Publicly Owned	847	520	6,211	8.37
Georgetown Village of .....	Publicly Owned	1,682	1,346	19,380	6.95
Glouster Village of .....	Publicly Owned	871	478	5,850	8.17
Grafton Village of .....	Publicly Owned	836	565	7,902	7.15
Greenwich Village of .....	Publicly Owned	669	313	5,941	5.27
Guernsey-Muskingum El Coop Inc .....	Cooperative	12,276	10,465	124,087	8.43
Hamersville Village of .....	Publicly Owned	325	257	3,635	7.07
Hamilton City of .....	Publicly Owned	23,866	16,750	221,804	7.55
Hancock-Wood Electric Coop Inc .....	Cooperative	9,074	8,218	122,550	6.71
Haskins Village of .....	Publicly Owned	287	200	2,080	9.62
Holmes-Wayne Electric Coop Inc .....	Cooperative	11,725	8,722	149,137	5.85
Hubbard City of .....	Publicly Owned	3,361	2,019	25,294	7.98
Hudson City of .....	Publicly Owned	5,293	6,669	75,750	8.80
Jackson Center Village of .....	Publicly Owned	682	363	5,578	6.51
Jackson City of .....	Publicly Owned	3,295	2,439	28,670	8.51
Lakeview Village of .....	Publicly Owned	783	368	5,545	6.64
Lebanon City of .....	Publicly Owned	5,915	3,504	60,069	5.83
Licking Rural Elecificatn Inc .....	Cooperative	18,748	17,611	243,332	7.24
Lodi Village of .....	Publicly Owned	1,546	837	14,397	5.81
Logan Cnty Coop P&L Assn Inc .....	Cooperative	3,861	3,453	51,931	6.65
Lorain-Medina R E C Inc .....	Cooperative	12,471	11,436	155,910	7.34
Lucas Village of .....	Publicly Owned	271	184	2,030	9.06
Marion Rural Electric Coop Inc .....	Cooperative	3,135	3,271	48,101	6.80
Marshallville Village of .....	Publicly Owned	426	327	4,870	6.71
Mendon City of .....	Publicly Owned	299	232	3,613	6.42
Midwest Electric Inc .....	Cooperative	9,148	9,351	144,241	6.48
Midwest Energy Coop .....	Cooperative	877	709	9,612	7.38
Milan Village of .....	Publicly Owned	619	524	5,170	10.14
Minster Village of .....	Publicly Owned	1,081	643	11,644	5.52
Monongahela Power Co .....	Investor-Owned	24,412	16,105	239,810	6.72

See footnotes at end of table.

**Table 14. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Residential Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Ohio (Continued)</b>					
Monroeville Village of.....	Publicly Owned	715	475	7,000	6.79
Montpelier Village of.....	Publicly Owned	1,814	981	14,754	6.65
Napoleon City of.....	Publicly Owned	6,027	2,993	42,926	6.97
New Bremen Village of.....	Publicly Owned	1,180	671	11,791	5.69
New Knoxville Village of.....	Publicly Owned	370	161	3,133	5.14
Newton Falls City of.....	Publicly Owned	2,196	1,244	15,644	7.95
Niles City of.....	Publicly Owned	10,392	6,182	84,401	7.32
North Central Elec Coop Inc.....	Cooperative	8,264	7,602	110,904	6.85
North Western Elec Coop Inc.....	Cooperative	5,151	4,886	64,381	7.59
Oak Harbor Village of.....	Publicly Owned	1,462	695	8,999	7.72
Oberlin City of.....	Publicly Owned	2,871	1,404	21,309	6.59
Ohio City Village of.....	Publicly Owned	463	238	4,634	5.14
Ohio Edison Co.....	Investor-Owned	870,311	795,898	7,495,132	10.62
Ohio Power Co.....	Investor-Owned	589,997	426,272	6,399,068	6.66
Orrville City of.....	Publicly Owned	5,550	4,083	72,023	5.67
Painesville City of.....	Publicly Owned	8,878	5,293	61,863	8.56
Paulding-Putman Elec Coop Inc.....	Cooperative	8,304	8,610	127,786	6.74
Pemberville Village of.....	Publicly Owned	570	316	4,790	6.60
Pioneer Rural Elec Coop Inc.....	Cooperative	13,787	14,675	197,386	7.43
Pioneer Village of.....	Publicly Owned	676	376	5,957	6.31
Piqua City of.....	Publicly Owned	9,072	4,926	78,352	6.29
Plymouth Village of.....	Publicly Owned	880	525	10,907	4.81
Prospect Corp.....	Publicly Owned	627	415	6,091	6.81
Republic Village of.....	Publicly Owned	242	141	2,032	6.94
Ripley Village of.....	Publicly Owned	1,145	632	10,228	6.18
Seville Board of Public Affair.....	Publicly Owned	1,397	916	12,673	7.23
Shelby City of.....	Publicly Owned	5,457	2,599	40,471	6.42
Shiloh Village of.....	Publicly Owned	258	141	2,496	5.65
South Central Power Co.....	Cooperative	84,657	69,570	1,063,267	6.54
South Vienna Corp.....	Publicly Owned	196	115	2,134	5.39
St Clairsville City of.....	Publicly Owned	2,433	1,408	26,699	5.27
St Marys City of.....	Publicly Owned	3,424	1,885	30,882	6.10
Sycamore Village of.....	Publicly Owned	428	220	3,957	5.56
Tipp City City of.....	Publicly Owned	3,798	2,380	43,856	5.43
Toledo Edison Co.....	Investor-Owned	263,325	260,253	2,252,441	11.55
Tontogany Village of.....	Publicly Owned	169	96	1,339	(4)
Tricounty Rural Elec Coop Inc.....	Cooperative	3,390	3,375	44,119	7.65
Union Rural Electric Coop Inc.....	Cooperative	5,747	6,520	81,139	8.04
United Rural Electric Coop Inc.....	Cooperative	3,902	3,435	47,888	7.17
Versailles Village of.....	Publicly Owned	1,445	936	16,181	5.78
Wadsworth City of.....	Publicly Owned	8,927	6,381	89,072	7.16
Wapakoneta City of.....	Publicly Owned	4,328	2,179	42,378	5.14
Washington Electric Coop Inc.....	Cooperative	7,975	5,810	68,662	8.46
Waynesfield Village of.....	Publicly Owned	431	356	5,091	6.99
Wellington Village of.....	Publicly Owned	1,964	1,207	16,196	7.45
Westerville City of.....	Publicly Owned	12,226	8,554	164,561	5.20
Wharton Village of.....	Publicly Owned	184	84	1,630	(4)
Woodsfield City of.....	Publicly Owned	1,315	522	8,420	6.20
Woodville Village of.....	Publicly Owned	819	482	6,394	7.54
Yellow Springs Village of.....	Publicly Owned	1,765	985	13,999	7.04
<b>State Total</b> .....		<b>4,581,539</b>	<b>3,874,682</b>	<b>44,516,171</b>	<b>8.70</b>
<b>Oklahoma</b>					
Alfalfa Electric Coop Inc.....	Cooperative	2,881	3,308	47,037	7.03
Altus City of.....	Publicly Owned	7,772	5,266	77,073	6.83
Anadarko Public Works Auth.....	Publicly Owned	2,239	1,901	23,930	7.94
Arkansas Valley Elec Coop Corp.....	Cooperative	3,506	2,779	50,613	5.49
Blackwell City of.....	Publicly Owned	3,419	2,622	34,018	7.71
Braman Town of.....	Publicly Owned	136	138	1,516	9.10
Burlington City of.....	Publicly Owned	95	64	652	(4)
Caddo Electric Coop Inc.....	Cooperative	13,357	10,722	153,122	7.00
Canadian Valley Elec Coop Inc.....	Cooperative	17,592	16,382	251,100	6.52
Central Rural Electric Coop.....	Cooperative	13,304	15,458	203,307	7.60
Choctaw Electric Coop Inc.....	Cooperative	15,242	13,544	203,064	6.67
Cimarron Electric Coop.....	Cooperative	9,702	8,229	114,734	7.17
Claremore City of.....	Publicly Owned	8,050	7,373	97,637	7.55
Collinsville City of.....	Publicly Owned	1,549	1,286	16,705	7.70
Comanche City of.....	Publicly Owned	789	650	8,802	7.38

See footnotes at end of table.

**Table 14. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Residential Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Oklahoma (Continued)</b>					
Cookson Hills Elec Coop Inc.....	Cooperative	14,035	13,261	186,913	7.09
Copan Public Works Authority.....	Publicly Owned	364	234	4,292	5.45
Cordell City of.....	Publicly Owned	1,388	1,056	15,309	6.90
Cotton Electric Coop Inc.....	Cooperative	15,285	15,339	235,306	6.52
Cushing City of.....	Publicly Owned	3,794	2,928	38,872	7.53
Duncan City of.....	Publicly Owned	6,794	5,181	87,989	5.89
East Central Okla El Coop Inc.....	Cooperative	23,153	22,825	304,674	7.49
Edmond City of.....	Publicly Owned	24,705	22,079	362,829	6.09
Eldorado City of.....	Publicly Owned	297	222	2,326	9.54
Empire District Electric Co.....	Investor-Owned	4,418	3,308	53,918	6.14
Fairview City of.....	Publicly Owned	1,346	1,073	14,890	7.21
Fort Supply Town of.....	Publicly Owned	168	136	1,574	8.64
Frederick City of.....	Publicly Owned	2,061	1,583	22,696	6.97
Geary City of.....	Publicly Owned	710	485	5,669	8.56
Goltry Public Works Authority.....	Publicly Owned	154	141	1,770	7.97
Granite City of.....	Publicly Owned	510	359	5,735	6.26
Harmon Electric Assn Inc.....	Cooperative	2,400	1,616	15,892	10.17
Hominy City of.....	Publicly Owned	1,345	961	12,790	7.51
Indian Electric Coop Inc.....	Cooperative	14,406	14,999	198,248	7.57
Kay Electric Coop.....	Cooperative	4,429	3,821	48,152	7.94
Kiamichi Electric Coop Inc.....	Cooperative	15,523	13,111	181,399	7.23
Kingfisher City of.....	Publicly Owned	1,760	1,550	21,855	7.09
Kiwash Electric Coop Inc.....	Cooperative	5,149	3,498	49,920	7.01
Lake Region Electric Coop Inc.....	Cooperative	18,667	17,464	230,434	7.58
Laverne Town of.....	Publicly Owned	612	463	5,414	8.55
Lexington Town of.....	Publicly Owned	732	585	7,890	7.41
Lindsay City of.....	Publicly Owned	1,235	1,020	12,694	8.04
Mangum City of.....	Publicly Owned	1,673	1,276	16,009	7.97
Manitou City of.....	Publicly Owned	112	132	2,370	5.57
Mannford Town of.....	Publicly Owned	809	645	10,061	6.41
Marlow City of.....	Publicly Owned	2,042	1,571	20,532	7.65
Miami City of.....	Publicly Owned	5,876	3,356	56,183	5.97
Mooreland City of.....	Publicly Owned	422	340	5,300	6.42
Newkirk City of.....	Publicly Owned	1,128	1,003	10,581	9.48
Northeast Oklahoma El Coop Inc.....	Cooperative	29,428	25,126	358,748	7.00
Northfork Electric Coop Inc.....	Cooperative	4,473	3,159	43,353	7.29
Northwestern Electric Coop Inc.....	Cooperative	7,559	5,267	75,505	6.98
Okeene Public Works Authority.....	Publicly Owned	603	489	6,636	7.37
Oklahoma Electric Coop Inc.....	Cooperative	29,390	32,126	472,036	6.81
Oklahoma Gas & Electric Co.....	Investor-Owned	546,100	501,484	7,296,549	6.87
Olustee City of.....	Publicly Owned	314	225	2,826	7.96
Orlando City of.....	Publicly Owned	109	90	1,262	(4)
Ozarks Electric Coop Corp.....	Cooperative	10,469	8,445	125,818	6.71
Pawhuska City of.....	Publicly Owned	2,010	2,245	30,680	7.32
Pawnee City of.....	Publicly Owned	1,075	1,190	11,443	10.40
People's Electric Coop.....	Cooperative	11,382	13,693	181,663	7.54
Perry City of.....	Publicly Owned	2,529	2,248	27,013	8.32
Ponca City City of.....	Publicly Owned	13,940	10,190	152,952	6.66
Pond Creek City of.....	Publicly Owned	545	586	6,989	8.38
Prague Public Works Authority.....	Publicly Owned	1,018	872	11,500	7.58
Pryor City of.....	Publicly Owned	3,856	2,648	46,492	5.70
Public Service Co of Oklahoma.....	Investor-Owned	423,312	329,058	5,771,728	5.70
Purcell City of.....	Publicly Owned	2,056	1,814	25,521	7.11
Red River Valley Rrl Elec Assn.....	Cooperative	10,300	8,807	128,929	6.83
Rich Mountain Elec Coop Inc.....	Cooperative	415	375	5,046	7.43
Rural Electric Coop Inc.....	Cooperative	7,067	6,882	91,656	7.51
Ryan Town of.....	Publicly Owned	461	348	4,750	7.33
Sallisaw City of.....	Publicly Owned	3,251	2,723	40,917	6.65
Skiatook Town of.....	Publicly Owned	2,193	1,754	26,191	6.70
South Coffeyville Town of.....	Publicly Owned	475	348	3,392	10.26
Southeastern Electric Coop Inc.....	Cooperative	10,462	8,864	135,452	6.54
Southwest Arkansas E C C.....	Cooperative	220	182	2,669	6.82
Southwest Rural Elec Assn Inc.....	Cooperative	2,048	1,961	26,000	7.54
Southwestern Public Service Co.....	Investor-Owned	7,001	4,363	68,976	6.33
Spiro Town of.....	Publicly Owned	883	572	10,323	5.54
Stillwater Utilities Authority.....	Publicly Owned	14,391	11,459	164,223	6.98
Stilwell City of.....	Publicly Owned	1,347	1,038	13,728	7.56
Stroud City of.....	Publicly Owned	1,210	908	12,795	7.10

See footnotes at end of table.

**Table 14. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Residential Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Oklahoma (Continued)</b>					
Tahlequah Public Works Auth.....	Publicly Owned	5,188	3,273	48,642	6.73
Tecumseh Utility Authority.....	Publicly Owned	2,067	1,510	22,297	6.77
Tonkawa City of.....	Publicly Owned	1,354	1,162	14,263	8.15
Tri-County Electric Coop Inc.....	Cooperative	7,619	5,252	63,122	8.32
Verdigris Valley Elec Coop Inc.....	Cooperative	21,865	24,315	349,027	6.97
Wagoner Public Works Authority.....	Publicly Owned	3,177	2,498	34,957	7.15
Walters Public Works Authority.....	Publicly Owned	1,217	958	14,048	6.82
Watonga City of.....	Publicly Owned	1,521	1,160	15,225	7.62
Waynoka City of.....	Publicly Owned	618	496	5,043	9.84
Wetumka City of.....	Publicly Owned	700	536	9,044	5.93
Wynnewood City of.....	Publicly Owned	1,058	1,038	10,962	9.47
Yale City of.....	Publicly Owned	640	480	6,536	7.34
<b>State Total.....</b>		<b>1,476,051</b>	<b>1,281,560</b>	<b>19,510,723</b>	<b>6.57</b>
<b>Oregon</b>					
Ashland City of.....	Publicly Owned	7,941	4,010	73,284	5.47
Bandon City of.....	Publicly Owned	2,321	1,601	29,480	5.43
Blachly-Lane Cnty Coop El Assn.....	Cooperative	3,072	2,971	53,756	5.53
Canby Utility Board.....	Publicly Owned	4,604	2,967	65,556	4.53
Cascade Locks City of.....	Publicly Owned	499	514	9,427	5.45
Central Electric Coop Inc.....	Cooperative	18,813	19,125	323,242	5.92
Central Lincoln Peoples Util Dt.....	Publicly Owned	28,548	20,267	388,550	5.22
Clatskanie Peoples Util Dist.....	Publicly Owned	2,996	1,523	56,767	2.68
Clearwater Power Co.....	Cooperative	128	98	1,410	(4)
Columbia Basin Elec Coop Inc.....	Cooperative	2,960	2,809	38,211	7.35
Columbia Power Coop Assn Inc.....	Cooperative	1,221	901	14,255	6.32
Columbia River Peoples Ut Dist.....	Publicly Owned	7,814	5,587	114,002	4.90
Columbia Rural Elec Assn Inc.....	Cooperative	42	39	774	(4)
Consumers Power Inc.....	Cooperative	16,989	15,326	244,734	6.26
Coos-Curry Electric Coop Inc.....	Cooperative	13,032	10,887	180,955	6.02
Douglas Electric Coop Inc.....	Cooperative	7,830	7,411	111,013	6.68
Drain City of.....	Publicly Owned	487	410	7,509	5.46
Emerald People 's Utility Dist.....	Publicly Owned	14,669	13,172	233,607	5.64
Eugene City of.....	Publicly Owned	68,642	44,083	966,340	4.56
Forest Grove City of.....	Publicly Owned	6,648	3,902	102,048	3.82
Harney Electric Coop Inc.....	Cooperative	703	724	15,546	4.66
Hood River Electric Coop.....	Cooperative	2,785	2,226	46,781	4.76
Idaho Power Co.....	Investor-Owned	12,768	9,260	184,618	5.02
Lane Electric Coop Inc.....	Cooperative	10,740	9,969	188,023	5.30
McMinnville City of.....	Publicly Owned	10,619	6,881	175,844	3.91
Midstate Electric Coop Inc.....	Cooperative	12,484	9,443	164,605	5.74
Milton-Freewater City of.....	Publicly Owned	3,383	2,379	60,650	3.92
Monmouth City of.....	Publicly Owned	3,156	1,785	39,764	4.49
Northern Wasco County PUD.....	Publicly Owned	7,670	5,506	117,402	4.69
Oregon Trail El Cons Coop Inc.....	Cooperative	23,165	16,159	268,942	6.01
PacifiCorp.....	Investor-Owned	402,202	316,262	5,141,762	6.15
Portland General Electric Co.....	Investor-Owned	607,801	431,179	7,100,874	6.07
Salem City of.....	Cooperative	13,425	8,564	166,414	5.15
Springfield City of.....	Publicly Owned	24,197	15,163	360,954	4.20
Surprise Valley Electric Corp.....	Cooperative	971	807	15,391	5.24
Tillamook Peoples Utility Dist.....	Publicly Owned	14,620	11,066	198,999	5.56
Umatilla Electric Coop Assn.....	Cooperative	8,394	6,966	140,624	4.95
Wasco Electric Coop Inc.....	Cooperative	3,616	2,687	45,387	5.92
West Oregon Electric Coop Inc.....	Cooperative	3,737	4,363	48,601	8.98
<b>State Total.....</b>		<b>1,375,692</b>	<b>1,018,992</b>	<b>17,496,101</b>	<b>5.82</b>
<b>Pennsylvania</b>					
Adams Electric Coop Inc.....	Cooperative	23,612	26,851	287,211	9.35
Bedford Rural Elec Coop Inc.....	Cooperative	7,876	7,833	74,161	10.56
Berlin Borough of.....	Publicly Owned	974	731	10,674	6.85
Blakely Borough of.....	Publicly Owned	2,985	2,121	17,143	12.37
Catawissa Borough of.....	Publicly Owned	800	511	5,062	10.09
Central Electric Coop Inc.....	Cooperative	21,929	16,496	160,052	10.31
Chambersburg Borough of.....	Publicly Owned	8,556	4,394	66,588	6.60
Citizens ' Electric Co.....	Investor-Owned	5,174	3,996	67,500	5.92
Claverack Rural Elec Coop Inc.....	Cooperative	16,020	15,407	137,987	11.17
Duncannon Borough of.....	Publicly Owned	785	475	6,612	7.18
Duquesne Light Co.....	Investor-Owned	522,749	405,233	3,382,323	11.98

See footnotes at end of table.

**Table 14. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Residential Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Pennsylvania (Continued)</b>					
East Conemaugh Borough of.....	Publicly Owned	678	326	3,591	9.08
Ellwood City Borough of .....	Publicly Owned	3,700	2,229	23,315	9.56
Ephrata Borough of.....	Publicly Owned	5,567	4,300	58,372	7.37
Girard Borough of.....	Publicly Owned	1,177	633	8,560	7.39
Goldsboro Borough of.....	Publicly Owned	362	378	4,035	9.37
Grove City Borough of.....	Publicly Owned	2,501	1,410	15,303	9.21
Hatfield Borough of.....	Publicly Owned	1,309	1,403	17,120	8.20
Hooversville Boro Elec Lgt Co.....	Publicly Owned	384	204	2,649	7.70
Kutztown Borough of.....	Publicly Owned	1,781	1,307	15,296	8.54
Lansdale Borough of.....	Publicly Owned	6,508	3,718	39,154	9.50
Lehighon Borough of.....	Publicly Owned	2,484	1,580	16,650	9.49
Lewisberry Borough of.....	Publicly Owned	175	157	1,777	8.84
Metropolitan Edison Co.....	Investor-Owned	423,312	352,602	3,862,106	9.13
Middletown Borough of.....	Publicly Owned	3,445	1,566	35,935	4.36
Mifflinburg Borough of.....	Publicly Owned	1,889	1,237	16,116	7.68
Mont Alto Borough of.....	Publicly Owned	587	396	6,091	6.50
New Enterprise R E C Inc.....	Cooperative	3,015	3,080	32,494	9.48
New Wilmington Borough of.....	Publicly Owned	517	396	5,431	7.29
Northwestern Rural E C A Inc.....	Cooperative	17,229	16,551	167,004	9.91
Olyphant Borough of.....	Publicly Owned	2,248	1,555	12,730	12.22
Pennsylvania Electric Co.....	Investor-Owned	494,973	318,481	3,608,859	8.82
Pennsylvania Power Co.....	Investor-Owned	128,949	117,611	1,278,220	9.20
Perkasie Borough of.....	Publicly Owned	3,253	2,739	31,276	8.76
Pike County Light & Power Co.....	Investor-Owned	3,311	2,341	23,873	9.81
Pitcairn Borough of.....	Publicly Owned	1,913	874	7,459	11.72
PECO Energy Co.....	Investor-Owned	1,338,728	1,331,337	9,980,166	13.34
PP&L Inc.....	Investor-Owned	1,096,944	951,404	11,099,265	8.57
Quakertown Borough of.....	Publicly Owned	3,612	2,713	32,955	8.23
Royalton Borough of.....	Publicly Owned	393	250	2,912	8.59
Schuylkill Haven Borough of.....	Publicly Owned	2,599	1,297	17,517	7.40
Smethport Borough of.....	Publicly Owned	857	448	4,631	9.67
Somerset Rural Elec Coop Inc.....	Cooperative	11,093	8,566	100,321	8.54
Southwest Central R E C Corp.....	Cooperative	19,357	16,994	186,694	9.10
St Clair Borough of.....	Publicly Owned	2,187	1,004	9,100	11.03
Sullivan County R E C Inc.....	Cooperative	5,057	3,627	33,215	10.92
Summerhill Borough of.....	Publicly Owned	324	144	2,130	6.76
Tri-County Rural Elec Coop Inc.....	Cooperative	16,041	11,970	95,438	12.54
United Electric Coop Inc.....	Cooperative	15,746	11,358	92,973	12.22
UGI Utilities Inc.....	Investor-Owned	52,598	38,332	437,605	8.76
Valley Rural Electric Coop Inc.....	Cooperative	17,870	15,979	161,594	9.89
Wampum Borough of.....	Publicly Owned	345	220	2,348	9.37
Warren Electric Coop Inc.....	Cooperative	7,995	4,327	39,453	10.97
Watsontown Borough of.....	Publicly Owned	862	645	6,184	10.43
Weatherly Borough of.....	Publicly Owned	1,120	635	7,186	8.84
Wellsborough Electric Co.....	Investor-Owned	4,572	2,285	35,113	6.51
West Penn Power Co.....	Investor-Owned	585,316	379,840	5,489,875	6.92
Zelienople Borough of.....	Publicly Owned	1,912	1,250	12,442	10.05
<b>State Total.....</b>		<b>4,908,255</b>	<b>4,105,747</b>	<b>41,357,846</b>	<b>9.93</b>
<b>Puerto Rico</b>					
Puerto Rico Electric Pwr Auth.....	Publicly Owned	1,193,227	481,910	5,932,818	8.12
<b>State Total.....</b>		<b>1,193,227</b>	<b>481,910</b>	<b>5,932,818</b>	<b>8.12</b>
<b>Rhode Island</b>					
Blackstone Valley Electric Co.....	Investor-Owned	83,779	47,444	431,190	11.00
Block Island Power Co.....	Investor-Owned	1,120	813	3,087	26.34
Narragansett Electric Co.....	Investor-Owned	296,839	199,999	1,863,311	10.73
Newport Electric Corp.....	Investor-Owned	31,126	24,305	200,816	12.10
Pascoag Fire District.....	Publicly Owned	3,697	2,489	23,239	10.71
<b>State Total.....</b>		<b>416,561</b>	<b>275,050</b>	<b>2,521,643</b>	<b>10.91</b>
<b>South Carolina</b>					
Abbeville City of.....	Publicly Owned	3,063	2,779	32,300	8.60
Aiken Electric Coop Inc.....	Cooperative	33,265	37,867	478,930	7.91
Bamberg City of.....	Publicly Owned	1,471	1,200	19,238	6.24
Bennettsville City of.....	Publicly Owned	4,296	4,285	54,420	7.87
Berkeley Electric Coop Inc.....	Cooperative	53,772	63,698	894,777	7.12
Black River Electric Coop Inc.....	Cooperative	22,254	25,386	360,131	7.05

See footnotes at end of table.

**Table 14. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Residential Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>South Carolina (Continued)</b>					
Blue Ridge Electric Coop Inc .....	Cooperative	47,969	52,119	579,252	9.00
Broad River Electric Coop Inc .....	Cooperative	15,560	18,196	195,267	9.32
Camden City of .....	Publicly Owned	5,369	7,178	95,755	7.50
Carolina Power & Light Co .....	Investor-Owned	131,357	148,001	1,893,745	7.82
Clinton Combined Utility Sys .....	Publicly Owned	3,668	3,298	36,020	9.16
Coastal Electric Coop Inc .....	Cooperative	8,983	10,083	119,790	8.42
Due West City of .....	Publicly Owned	310	350	3,500	10.00
Duke Energy Corp .....	Investor-Owned	390,736	360,694	5,211,150	6.92
Easley Combined Utility System .....	Publicly Owned	10,112	10,662	132,530	8.04
Edisto Electric Coop Inc .....	Cooperative	13,587	15,998	199,697	8.01
Fairfield Electric Coop Inc .....	Cooperative	17,700	18,903	285,430	6.62
Gaffney City of .....	Publicly Owned	6,075	5,842	60,076	9.72
Georgetown City of .....	Publicly Owned	3,776	3,504	53,760	6.52
Greenwood Commissioners-Pub Wk .....	Publicly Owned	10,493	5,912	105,884	5.58
Greer Comm of Public Works .....	Publicly Owned	8,550	8,189	107,886	7.59
Haywood Electric Member Corp .....	Cooperative	11	4	28	(4)
Horry Electric Coop Inc .....	Cooperative	32,391	35,961	498,755	7.21
Laurens City of .....	Publicly Owned	4,451	3,631	44,507	8.16
Laurens Electric Coop Inc .....	Cooperative	36,833	38,633	479,935	8.05
Little River Electric Coop Inc .....	Cooperative	10,679	11,437	133,618	8.56
Lockhart Power Co .....	Investor-Owned	5,034	4,520	65,180	6.93
Lynches River Elec Coop Inc .....	Cooperative	17,384	16,216	217,135	7.47
Marlboro Electric Coop Inc .....	Cooperative	5,760	6,491	75,848	8.56
McCormick Town of .....	Publicly Owned	894	934	10,320	9.05
Mid-Carolina Electric Coop Inc .....	Cooperative	34,345	38,954	540,097	7.21
Newberry City of .....	Publicly Owned	3,926	3,653	42,470	8.60
Newberry Electric Coop Inc .....	Cooperative	10,187	9,217	139,977	6.58
Orangeburg City of .....	Publicly Owned	19,395	16,050	289,800	5.54
Palmetto Electric Coop Inc .....	Cooperative	38,207	41,181	630,899	6.53
Pee Dee Electric Coop Inc .....	Cooperative	24,942	29,964	378,873	7.91
Prosperity Town of .....	Publicly Owned	495	408	6,099	6.69
Rock Hill City of .....	Publicly Owned	21,287	19,892	236,550	8.41
Santee Electric Coop Inc .....	Cooperative	36,405	39,077	565,920	6.91
Seneca City of .....	Publicly Owned	4,684	3,741	54,148	6.91
South Carolina Electric&Gas Co .....	Investor-Owned	436,693	507,201	6,323,764	8.02
South Carolina Pub Serv Auth .....	Publicly Owned	97,199	80,024	1,230,906	6.50
Tri-County Electric Coop Inc .....	Cooperative	15,055	16,188	208,301	7.77
Union City of .....	Publicly Owned	6,399	5,888	64,678	9.10
Westminster City of .....	Publicly Owned	1,448	1,331	14,939	8.91
Winnsboro Town of .....	Publicly Owned	2,775	2,353	31,046	7.58
York Electric Coop Inc .....	Cooperative	24,613	29,607	354,713	8.35
<b>State Total</b> .....		<b>1,683,858</b>	<b>1,766,700</b>	<b>23,558,044</b>	<b>7.50</b>
<b>South Dakota</b>					
Arlington City of .....	Publicly Owned	435	319	4,518	7.06
Aurora City of .....	Publicly Owned	232	137	2,348	5.83
Badger City of .....	Publicly Owned	70	50	1,163	(4)
Beresford City of .....	Publicly Owned	840	471	7,800	6.04
Big Stone City of .....	Publicly Owned	311	152	3,169	4.80
Black Hills Corp .....	Investor-Owned	44,852	30,957	376,514	8.22
Black Hills Electric Coop Inc .....	Cooperative	4,790	5,208	65,452	7.96
Bon Homme Yankton El Assn Inc .....	Cooperative	2,615	3,362	44,213	7.60
Brookings City of .....	Publicly Owned	6,611	2,796	64,975	4.30
Bryant City of .....	Publicly Owned	220	99	1,880	(4)
Burke City of .....	Publicly Owned	402	190	3,504	5.42
Butte Electric Coop Inc .....	Cooperative	3,058	2,741	33,390	8.21
Cam Wal Electric Coop Inc .....	Cooperative	2,050	2,046	23,172	8.83
Charles Mix Electric Assn Inc .....	Cooperative	1,749	2,077	24,112	8.61
Cherry-Todd Electric Coop Inc .....	Cooperative	3,066	2,880	40,360	7.14
Clay-Union Electric Corp .....	Cooperative	2,591	3,054	35,262	8.66
Codington-Clark Elec Coop Inc .....	Cooperative	2,579	3,516	50,123	7.01
Colman City of .....	Publicly Owned	277	168	3,106	5.41
Dakota Energy Coop Inc .....	Cooperative	2,586	3,548	46,333	7.66
Douglas Electric Coop Inc .....	Cooperative	769	1,180	17,095	6.90
Elk Point City of .....	Publicly Owned	700	530	6,800	7.79
Estelline City of .....	Publicly Owned	322	216	4,034	5.35
Faith City of .....	Publicly Owned	245	176	3,036	5.80
Flandreau City of .....	Publicly Owned	1,097	398	9,658	4.12

See footnotes at end of table.

**Table 14. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Residential Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>South Dakota (Continued)</b>					
Fort Pierre City of.....	Publicly Owned	910	702	12,682	5.54
FEM Electric Assn Inc.....	Cooperative	1,824	1,947	26,110	7.46
Grand Electric Coop Inc.....	Cooperative	3,697	2,103	32,866	6.40
Groton City of.....	Publicly Owned	557	356	7,906	4.50
H-D Electric Coop Inc.....	Cooperative	2,824	3,338	42,850	7.79
Hecla City of.....	Publicly Owned	200	118	2,463	4.79
Howard City of.....	Publicly Owned	560	236	4,823	4.89
Intercounty Electric Assn Inc.....	Cooperative	3,164	3,645	45,331	8.04
Kingsbury Electric Coop Inc.....	Cooperative	782	1,190	16,393	7.26
Lake Region Electric Assn Inc.....	Cooperative	3,055	3,173	39,862	7.96
Langford Town of.....	Publicly Owned	177	84	1,796	(4)
LaCreek Electric Assn Inc.....	Cooperative	4,031	3,209	39,115	8.20
Lincoln-Union Electric Co.....	Cooperative	3,745	4,283	60,757	7.05
Madison City of.....	Publicly Owned	2,752	1,441	29,533	4.88
McCook Electric Coop Inc.....	Cooperative	1,238	1,513	19,475	7.77
McLaughlin City of.....	Publicly Owned	350	183	3,330	5.50
MidAmerican Energy Co.....	Investor-Owned	2,673	2,076	28,249	7.35
Miller City of.....	Publicly Owned	815	480	11,453	4.19
Moreau-Grand Electric Coop Inc.....	Cooperative	4,892	3,582	40,775	8.78
MDU Resources Group Inc.....	Investor-Owned	6,918	5,298	59,179	8.95
Nebraska Public Power District.....	Publicly Owned	909	713	11,904	5.99
Niobrara Electric Assn Inc.....	Cooperative	6	8	110	(4)
Northern Electric Coop Inc.....	Cooperative	4,712	4,996	77,875	6.42
Northern States Power Co.....	Investor-Owned	57,858	35,612	465,150	7.66
Northwestern Public Service Co.....	Investor-Owned	45,958	31,832	427,261	7.45
Oahe Electric Coop Inc.....	Cooperative	1,696	1,732	21,244	8.15
Onida City of.....	Publicly Owned	325	270	3,572	7.56
Otter Tail Power Co.....	Investor-Owned	8,921	6,086	96,599	6.30
Parker City of.....	Publicly Owned	485	287	5,474	5.24
Pierre City of.....	Publicly Owned	5,942	3,460	76,513	4.52
Plankinton City of.....	Publicly Owned	371	216	5,880	3.67
Rosebud Electric Coop Inc.....	Cooperative	4,452	3,009	59,051	5.10
Sioux Falls City of.....	Publicly Owned	1,597	557	7,890	7.06
Sioux Valley SW Elec Coop Inc.....	Cooperative	13,458	13,835	177,092	7.81
Southeast Electric Coop Inc.....	Cooperative	25	39	444	(4)
Traverse Electric Coop Inc.....	Cooperative	807	983	14,492	6.78
Tri-County Electric Assn Inc.....	Cooperative	2,910	3,123	38,773	8.05
Turner-Hutchinson El Coop Inc.....	Cooperative	3,315	4,030	57,490	7.01
Tyndall City of.....	Publicly Owned	622	590	10,813	5.46
Union County Electric Coop Inc.....	Cooperative	999	1,242	14,869	8.35
Vermillion City of.....	Publicly Owned	3,560	1,793	26,452	6.78
Volga City of.....	Publicly Owned	584	323	6,506	4.96
Watertown Municipal Utilities.....	Publicly Owned	8,951	3,735	90,494	4.13
Wessington Springs City of.....	Publicly Owned	566	352	5,878	5.99
West Central Electric Coop Inc.....	Cooperative	5,369	4,509	52,938	8.52
West River Electric Assn Inc.....	Cooperative	8,514	7,466	88,681	8.42
Whetstone Valley Elec Coop Inc.....	Cooperative	2,171	2,842	42,089	6.75
White City of.....	Publicly Owned	203	130	2,025	6.42
Winner Municipal Utility.....	Publicly Owned	1,554	1,050	18,880	5.56
<b>State Total.....</b>		<b>314,471</b>	<b>240,048</b>	<b>3,303,404</b>	<b>7.27</b>
<b>Tennessee</b>					
Alcoa Utilities.....	Publicly Owned	19,271	18,375	297,410	6.18
Appalachian Electric Coop.....	Cooperative	32,082	31,902	500,552	6.37
Athens Utility Board.....	Publicly Owned	9,908	9,177	143,211	6.41
Benton County.....	Publicly Owned	8,096	7,415	109,996	6.74
Bolivar City of.....	Publicly Owned	8,877	9,101	136,464	6.67
Bristol City of.....	Publicly Owned	26,293	23,528	415,277	5.67
Brownsville City of.....	Publicly Owned	4,235	3,614	61,510	5.88
Caney Fork Electric Coop Inc.....	Cooperative	23,276	21,365	332,347	6.43
Carroll County.....	Publicly Owned	12,454	11,890	189,270	6.28
Chattanooga City of.....	Publicly Owned	124,075	124,562	1,945,841	6.40
Chickasaw Electric Coop Inc.....	Cooperative	9,222	10,072	171,066	5.89
Clarksville City of.....	Publicly Owned	35,760	32,375	528,984	6.12
Cleveland City of.....	Publicly Owned	22,488	20,792	342,414	6.07
Clinton City of.....	Publicly Owned	23,966	22,573	361,146	6.25
Columbia City of.....	Publicly Owned	18,151	16,810	275,687	6.10
Cookeville City of.....	Publicly Owned	10,145	8,513	133,614	6.37

See footnotes at end of table.

**Table 14. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Residential Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Tennessee (Continued)</b>					
Covington City of .....	Publicly Owned	3,106	2,738	45,533	6.01
Cumberland Elec Member Corp.....	Cooperative	60,017	68,684	1,072,205	6.41
Cumberland Valley Rural E C C .....	Cooperative	77	51	962	(4)
Dayton City of .....	Publicly Owned	6,782	5,552	86,678	6.41
Dickson City of .....	Publicly Owned	23,093	23,399	365,450	6.40
Duck River Elec Member Corp.....	Cooperative	48,332	53,428	798,151	6.69
Dyersburg City of .....	Publicly Owned	9,704	8,677	139,376	6.23
Elizabethon City of .....	Publicly Owned	20,679	18,860	294,011	6.41
Entergy Arkansas Inc.....	Investor-Owned	41	27	294	(4)
Erwin Town of .....	Publicly Owned	7,273	5,654	90,657	6.24
Etowah City of .....	Publicly Owned	4,195	3,634	58,380	6.22
Fayetteville City of .....	Publicly Owned	13,498	14,034	202,477	6.93
Forked Deer Electric Coop Inc .....	Cooperative	7,993	8,627	134,347	6.42
Fort Loudoun Electric Coop.....	Cooperative	20,932	21,743	321,134	6.77
French Broad Elec Member Corp .....	Cooperative	827	576	6,219	9.26
Gallatin City of .....	Publicly Owned	8,770	7,813	137,285	5.69
Gibson Electric Members Corp.....	Cooperative	27,195	28,307	439,665	6.44
Greeneville City of .....	Publicly Owned	27,206	24,695	411,067	6.01
Harriman City of .....	Publicly Owned	9,488	8,883	132,046	6.73
Holston Electric Coop Inc .....	Cooperative	21,561	19,598	304,369	6.44
Humboldt City of .....	Publicly Owned	3,887	3,195	55,333	5.77
Jackson City of .....	Publicly Owned	25,102	22,155	353,610	6.27
Jellico City of .....	Publicly Owned	2,029	1,825	26,272	6.95
Johnson City City of .....	Publicly Owned	53,676	49,771	807,063	6.17
Kentucky Utilities Co .....	Investor-Owned	4	2	97	(4)
Kingsport Power Co .....	Investor-Owned	38,693	31,762	636,983	4.99
Knoxville Utilities Board.....	Publicly Owned	149,931	139,557	2,240,311	6.23
Lawrenceburg City of .....	Publicly Owned	15,623	15,187	230,388	6.59
LaFollette City of .....	Publicly Owned	16,803	14,834	220,738	6.72
Lebanon City of .....	Publicly Owned	7,271	6,509	104,324	6.24
Lenoir City City of .....	Publicly Owned	36,795	39,856	645,422	6.18
Lewisburg City of .....	Publicly Owned	4,075	3,594	58,461	6.15
Lexington City of .....	Publicly Owned	16,342	13,680	216,317	6.32
Loudon Utilities Board .....	Publicly Owned	6,707	6,753	100,184	6.74
Maryville Utilities .....	Publicly Owned	15,441	13,097	218,131	6.00
McMinnville Electric System .....	Publicly Owned	5,689	4,627	74,155	6.24
Memphis City of .....	Publicly Owned	339,285	344,621	5,380,911	6.40
Meriwether Lewis Electric Coop.....	Cooperative	26,555	24,486	360,885	6.78
Middle Tennessee E M C .....	Cooperative	102,051	108,545	1,811,686	5.99
Milan City of.....	Publicly Owned	6,278	6,424	101,464	6.33
Morristown City of .....	Publicly Owned	10,943	8,903	145,006	6.14
Mountain Electric Coop Inc .....	Cooperative	11,056	7,965	116,432	6.84
Mt Pleasant City of .....	Publicly Owned	3,114	2,923	45,549	6.42
Murfreesboro City of .....	Publicly Owned	26,163	22,312	369,764	6.03
Nashville Electric Service.....	Publicly Owned	271,689	266,643	4,230,135	6.30
Newbern City of .....	Publicly Owned	1,339	1,174	18,754	6.26
Newport City of .....	Publicly Owned	15,239	13,888	206,034	6.74
Oak Ridge City of .....	Publicly Owned	12,760	10,605	165,046	6.43
Paris City of .....	Publicly Owned	14,957	13,467	224,675	5.99
Pickwick Electric Coop .....	Cooperative	14,813	13,978	220,322	6.34
Plateau Electric Coop.....	Cooperative	12,518	9,676	134,607	7.19
Powell Valley Electric Coop .....	Cooperative	15,798	13,562	198,253	6.84
Pulaski City of .....	Publicly Owned	10,857	10,948	163,208	6.71
Ripley City of .....	Publicly Owned	5,501	4,616	76,222	6.06
Rockwood City of .....	Publicly Owned	10,559	10,641	161,134	6.60
Sequachee Valley Electric Coop.....	Cooperative	24,850	23,231	362,487	6.41
Sevier County Electric System.....	Publicly Owned	29,803	27,845	442,520	6.29
Shelbyville City of .....	Publicly Owned	6,662	5,451	85,757	6.36
Smithville City of .....	Publicly Owned	1,894	1,344	21,974	6.12
Somerville City of .....	Publicly Owned	1,051	955	15,753	6.06
South Kentucky Rural E C C.....	Cooperative	155	67	1,102	(4)
Southwest Tennessee E M C.....	Cooperative	34,853	40,314	604,601	6.67
Sparta City of .....	Publicly Owned	2,026	1,498	24,165	6.20
Springfield City of .....	Publicly Owned	5,322	4,707	75,458	6.24
Sweetwater City of .....	Publicly Owned	5,892	5,495	89,775	6.12
Tennessee Valley Electric Coop.....	Cooperative	14,513	13,045	196,019	6.65
Trenton City of .....	Publicly Owned	2,015	1,767	27,923	6.33
Tri-County Elec Member Corp .....	Cooperative	18,619	17,838	271,255	6.58

See footnotes at end of table.

**Table 14. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Residential Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Tennessee (Continued)</b>					
Tri-State Electric Member Corp.....	Cooperative	2,380	2,081	28,003	7.43
Tallahoma Board of Pub Utils.....	Publicly Owned	7,917	7,101	115,374	6.15
Union City City of.....	Publicly Owned	5,102	3,802	65,921	5.77
Upper Cumberland E M C.....	Cooperative	34,882	33,289	501,461	6.64
Volunteer Electric Coop.....	Cooperative	75,580	69,565	1,073,192	6.48
Weakley County Mun Elec Sys.....	Publicly Owned	16,187	15,968	264,915	6.03
Winchester City of.....	Publicly Owned	3,877	3,548	57,067	6.22
<b>State Total.....</b>		<b>2,312,191</b>	<b>2,237,736</b>	<b>35,427,693</b>	<b>6.32</b>
<b>Texas</b>					
Austin City of.....	Publicly Owned	295,097	252,117	3,359,646	7.50
Bailey County Elec Coop Assn.....	Cooperative	2,597	1,894	24,467	7.74
Bandera Electric Coop Inc.....	Cooperative	20,573	19,052	268,134	7.11
Bartlett City of.....	Publicly Owned	620	580	6,602	8.79
Bartlett Electric Coop Inc.....	Cooperative	5,537	6,209	88,189	7.04
Bastrop City of.....	Publicly Owned	1,624	1,513	21,828	6.93
Belfalls Electric Coop Inc.....	Cooperative	3,590	3,866	47,958	8.06
Bellville City of.....	Publicly Owned	1,689	1,733	24,644	7.03
Bluebonnet Electric Coop Inc.....	Cooperative	50,076	47,825	725,094	6.60
Boerne City of.....	Publicly Owned	2,470	2,039	35,838	5.69
Bowie City of.....	Publicly Owned	2,401	2,211	26,581	8.32
Bowie-Cass Electric Coop Inc.....	Cooperative	29,528	28,872	432,251	6.68
Brady City of.....	Publicly Owned	2,496	2,252	28,999	7.77
Brenham City of.....	Publicly Owned	4,700	4,412	70,422	6.27
Bridgeport City of.....	Publicly Owned	1,500	2,173	18,856	11.52
Brownfield City of.....	Publicly Owned	3,418	1,985	32,832	6.05
Brownsville Public Utils Board.....	Publicly Owned	29,128	25,500	366,122	6.96
Bryan City of.....	Publicly Owned	32,048	34,897	452,365	7.71
Burnet City of.....	Publicly Owned	1,668	1,612	17,950	8.98
Caldwell City of.....	Publicly Owned	1,446	1,451	19,000	7.64
Cap Rock Electric Coop Inc.....	Cooperative	15,972	18,429	204,077	9.03
Castroville City of.....	Publicly Owned	1,037	1,156	13,899	8.32
Central Power & Light Co.....	Investor-Owned	550,016	527,081	7,167,465	7.35
Central Texas Elec Coop Inc.....	Cooperative	24,039	20,245	255,431	7.93
Cherokee County Elec Coop Assn.....	Cooperative	14,173	17,005	205,129	8.29
Coleman City of.....	Publicly Owned	2,422	1,828	22,123	8.26
Coleman County Elec Coop Inc.....	Cooperative	5,872	3,818	41,000	9.31
College Station City of.....	Publicly Owned	21,535	18,841	298,590	6.31
Comanche County Elec Coop Assn.....	Cooperative	11,047	8,463	96,444	8.78
Concho Valley Elec Coop Inc.....	Cooperative	7,090	5,269	65,025	8.10
Cooke County Elec Coop Assn.....	Cooperative	9,923	9,585	140,491	6.82
Cuero City of.....	Publicly Owned	2,938	2,347	37,317	6.29
Deaf Smith Electric Coop Inc.....	Cooperative	4,682	2,980	41,468	7.19
Deep East Texas Elec Coop Inc.....	Cooperative	32,194	29,208	434,779	6.72
Denton City of.....	Publicly Owned	28,515	28,332	370,263	7.65
Denton County Elec Coop Inc.....	Cooperative	48,526	71,844	879,368	8.17
Dewitt Electric Coop Inc.....	Cooperative	6,412	5,690	59,012	9.64
Dickens Electric Coop Inc.....	Cooperative	2,852	1,246	12,844	9.70
El Paso Electric Co.....	Investor-Owned	198,720	130,386	1,221,356	10.68
Electra City of.....	Publicly Owned	1,229	1,168	17,504	6.67
Entergy Gulf States Inc.....	Investor-Owned	290,195	288,961	4,588,302	6.30
Erath County Elec Coop Assn.....	Cooperative	17,737	18,347	239,202	7.67
Fannin County Electric Coop.....	Cooperative	6,368	7,366	84,224	8.75
Farmers Electric Coop Inc.....	Cooperative	25,779	29,314	442,499	6.62
Farmersville City of.....	Publicly Owned	1,169	1,200	12,699	9.45
Fayette Electric Coop Inc.....	Cooperative	9,259	8,548	101,882	8.39
Flatonina City of.....	Publicly Owned	754	665	9,764	6.81
Floresville City of.....	Publicly Owned	8,582	8,653	135,103	6.40
Floydada City of.....	Publicly Owned	1,045	613	8,655	7.08
Fort Belknap Electric Coop Inc.....	Cooperative	3,290	2,658	37,128	7.16
Fredericksburg City of.....	Publicly Owned	3,843	2,430	46,451	5.23
Garland City of.....	Publicly Owned	58,501	79,111	1,005,017	7.87
Garrison City of.....	Publicly Owned	522	510	7,158	7.12
Gate City Electric Coop Inc.....	Cooperative	743	795	9,125	8.71
Georgetown City of.....	Publicly Owned	10,247	9,642	141,815	6.80
Giddings City of.....	Publicly Owned	1,731	1,493	24,911	5.99
Goldsmith City of.....	Publicly Owned	113	117	997	(4)
Goldthwaite City of.....	Publicly Owned	860	621	8,760	7.09

See footnotes at end of table.

**Table 14. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Residential Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Texas (Continued)</b>					
Gonzales City of .....	Publicly Owned	2,389	2,083	31,099	6.70
Granbury City of .....	Publicly Owned	1,972	2,043	26,927	7.59
Grayson-Collin Elec Coop Inc .....	Cooperative	16,137	19,552	287,074	6.81
Greenbelt Electric Coop Inc .....	Cooperative	2,989	2,011	18,344	10.96
Greenville Electric Util Sys .....	Publicly Owned	10,007	10,526	128,128	8.22
Guadalupe Valley Elec Coop Inc .....	Cooperative	33,623	36,049	512,218	7.04
Hallettsville City of .....	Publicly Owned	1,285	1,006	15,347	6.56
Hamilton County Elec Coop Assn .....	Cooperative	12,149	10,325	126,061	8.19
Harmon Electric Assn Inc .....	Cooperative	306	40	1,313	(4)
Hearne City of .....	Publicly Owned	2,061	2,020	24,007	8.41
Hemphill City of .....	Publicly Owned	506	487	6,244	7.80
Hempstead City of .....	Publicly Owned	1,812	1,438	25,128	5.72
Hondo City of .....	Publicly Owned	2,365	2,344	26,472	8.85
Houston County Elec Coop Inc .....	Cooperative	15,425	15,226	154,826	9.83
Houston Lighting & Power Co .....	Investor-Owned	1,400,592	1,786,662	21,090,164	8.47
HILCO Electric Coop Inc .....	Cooperative	11,179	14,379	190,000	7.57
J-A-C Electric Coop Inc .....	Cooperative	3,269	3,235	44,726	7.23
Jackson Electric Coop Inc .....	Cooperative	11,007	8,767	114,901	7.63
Jasper City of .....	Publicly Owned	3,631	4,877	48,465	10.06
Jasper-Newton Elec Coop Inc .....	Cooperative	18,063	18,502	258,059	7.17
Johnson County Elec Coop Assn .....	Cooperative	31,509	41,317	563,385	7.33
Karnes Electric Coop Inc .....	Cooperative	11,380	8,552	115,924	7.38
Kerrville Public Utility Board .....	Publicly Owned	14,735	13,657	214,135	6.38
Kimble Electric Coop Inc .....	Cooperative	4,451	3,130	31,308	10.00
Kirbyville Light & Power Co .....	Publicly Owned	1,033	898	11,522	7.79
La Grange City of .....	Publicly Owned	2,240	1,776	30,151	5.89
Lamar County Elec Coop Assn .....	Cooperative	8,907	9,311	112,994	8.24
Lamb County Electric Coop Inc .....	Cooperative	2,997	2,178	28,825	7.56
Lampasas City of .....	Publicly Owned	3,036	2,704	40,000	6.76
Lea County Electric Coop Inc .....	Cooperative	1,075	710	12,047	5.89
Lexington City of .....	Publicly Owned	515	454	6,552	6.93
Liberty City of .....	Publicly Owned	2,800	3,617	36,900	9.80
Lighthouse Electric Coop Inc .....	Cooperative	3,437	2,816	24,894	11.31
Livingston City of .....	Publicly Owned	2,269	2,933	29,649	9.89
Llano City of .....	Publicly Owned	1,464	1,345	18,391	7.31
Lockhart City of .....	Publicly Owned	3,637	3,240	47,000	6.89
Lubbock City of .....	Publicly Owned	49,247	31,520	497,511	6.34
Luling City of .....	Publicly Owned	1,957	1,725	23,424	7.36
Lynntegar Electric Coop Inc .....	Cooperative	6,988	5,073	74,456	6.81
Magic Valley Electric Coop Inc .....	Cooperative	53,443	42,686	546,478	7.81
Mason City of .....	Publicly Owned	1,099	852	11,578	7.36
McCulloch Electric Coop Inc .....	Cooperative	5,201	3,286	41,530	7.91
McLennan County Elec Coop Inc .....	Cooperative	9,249	10,857	152,833	7.10
Medina Electric Coop Inc .....	Cooperative	18,869	14,629	179,901	8.13
Mid-South Electric Coop Assn .....	Cooperative	15,712	16,518	223,465	7.39
Midwest Electric Coop Inc .....	Cooperative	3,729	2,860	37,669	7.59
Moulton City of .....	Publicly Owned	558	448	5,718	7.83
Navarro County Elec Coop Inc .....	Cooperative	9,446	11,106	148,044	7.50
Navasota Valley Elec Coop Inc .....	Cooperative	13,012	12,796	142,500	8.98
New Braunfels City of .....	Publicly Owned	17,301	14,570	265,644	5.48
Newton City of .....	Publicly Owned	945	929	11,544	8.05
North Plains Electric Coop Inc .....	Cooperative	2,454	2,135	24,195	8.82
Nueces Electric Coop Inc .....	Cooperative	10,027	11,168	115,041	9.71
Panola-Harrison Elec Coop Inc .....	Cooperative	7,246	6,159	114,165	5.39
Pedernales Electric Coop Inc .....	Cooperative	113,271	130,599	1,791,912	7.29
Plains City of .....	Publicly Owned	304	139	2,345	5.93
Rio Grande Electric Coop Inc .....	Cooperative	5,783	5,678	50,262	11.30
Rita Blanca Electric Coop Inc .....	Cooperative	2,396	1,734	22,773	7.61
Robstown City of .....	Publicly Owned	3,955	3,790	45,211	8.38
Rusk County Electric Coop Inc .....	Cooperative	15,631	16,711	236,956	7.05
Sam Houston Electric Coop Inc .....	Cooperative	52,221	53,869	718,270	7.50
San Antonio Public Service Bd .....	Publicly Owned	485,963	429,355	6,577,132	6.53
San Augustine City of .....	Publicly Owned	885	860	10,522	8.17
San Bernard Electric Coop Inc .....	Cooperative	16,535	18,176	219,467	8.28
San Marcos City of .....	Publicly Owned	12,305	9,134	143,800	6.35
San Patricio Electric Coop Inc .....	Cooperative	6,779	7,540	83,807	9.00
San Saba City of .....	Publicly Owned	1,368	1,180	16,246	7.26
Sanger City of .....	Publicly Owned	1,236	1,567	17,641	8.88

See footnotes at end of table.

**Table 14. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Residential Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Texas (Continued)</b>					
Schulenburg City of.....	Publicly Owned	1,321	1,282	15,247	8.41
Seguin City of.....	Publicly Owned	7,394	5,470	80,781	6.77
Seymour City of.....	Publicly Owned	1,323	1,197	15,633	7.66
Shiner City of.....	Publicly Owned	1,075	869	12,009	7.24
Smithville City of.....	Publicly Owned	1,685	1,572	20,143	7.80
South Plains Electric Coop Inc.....	Cooperative	19,220	15,736	229,908	6.84
Southwest Arkansas E C C.....	Cooperative	738	839	15,337	5.47
Southwest Rural Elec Assn Inc.....	Cooperative	1,224	1,840	27,397	6.72
Southwest Texas Elec Coop Inc.....	Cooperative	4,256	2,164	24,758	8.74
Southwestern Electric Coop Inc.....	Cooperative	13	12	99	(4)
Southwestern Electric Power Co.....	Investor-Owned	131,907	121,424	1,969,943	6.16
Southwestern Electric Serv Co.....	Investor-Owned	34,803	32,560	473,010	6.88
Southwestern Public Service Co.....	Investor-Owned	217,066	141,523	2,275,454	6.22
Stamford Electric Coop Inc.....	Cooperative	3,543	2,173	24,716	8.79
Swisher Electric Coop Inc.....	Cooperative	3,070	1,943	23,445	8.29
Taylor Electric Coop Inc.....	Cooperative	9,659	7,820	104,030	7.52
Texas Utilities Electric Co.....	Investor-Owned	2,181,768	2,853,684	36,744,191	7.77
Texas-New Mexico Power Co.....	Investor-Owned	156,123	214,977	2,213,266	9.71
Timpson City of.....	Publicly Owned	464	339	4,760	7.12
Tri-County Electric Coop Inc.....	Cooperative	40,860	45,574	642,804	7.09
Tri-County Electric Coop Inc.....	Cooperative	4	9	120	(4)
Trinity Valley Elec Coop Inc.....	Cooperative	46,118	46,284	720,671	6.42
Tulia City of.....	Publicly Owned	1,893	1,060	15,485	6.85
Upshur Rural Elec Coop Corp.....	Cooperative	31,987	28,421	499,272	5.69
Victoria Electric Coop Inc.....	Cooperative	14,661	13,586	204,330	6.65
Waelder City of.....	Publicly Owned	492	410	10,844	3.78
Weatherford Mun Utility System.....	Publicly Owned	8,525	7,904	115,484	6.84
Weimar City of.....	Publicly Owned	938	1,345	13,352	10.07
West Texas Utilities Co.....	Investor-Owned	147,654	134,204	1,766,404	7.60
Wharton County Elec Coop Inc.....	Cooperative	4,033	4,375	56,801	7.70
Whitesboro City of.....	Publicly Owned	1,541	1,607	19,628	8.19
Wise Electric Coop Inc.....	Cooperative	12,396	13,476	186,954	7.21
Wood County Electric Coop Inc.....	Cooperative	22,787	22,281	317,984	7.01
Yoakum City of.....	Publicly Owned	2,471	2,263	29,273	7.73
<b>State Total.....</b>		<b>7,626,517</b>	<b>8,448,240</b>	<b>110,433,808</b>	<b>7.65</b>
<b>Utah</b>					
Beaver City Corp.....	Publicly Owned	933	554	8,316	6.66
Blanding City of.....	Publicly Owned	1,100	771	11,153	6.91
Bountiful City City of.....	Publicly Owned	12,822	6,886	121,216	5.68
Bridger Valley Elec Assn Inc.....	Cooperative	1,408	545	4,760	11.45
Brigham City Corp.....	Publicly Owned	5,556	2,940	36,837	7.98
Dixie Escalante R E A Inc.....	Cooperative	4,658	4,414	81,039	5.45
Empire Electric Assn Inc.....	Cooperative	880	538	6,717	8.01
Enterprise City of.....	Publicly Owned	459	297	4,265	6.96
Ephraim City of.....	Publicly Owned	1,083	679	9,600	7.07
Fairview City Corp.....	Publicly Owned	607	343	4,288	8.00
Fillmore City Corp.....	Publicly Owned	787	467	6,383	7.32
Flowell Electric Assn Inc.....	Cooperative	153	133	2,010	6.62
Garkane Power Assn Inc.....	Cooperative	5,797	3,300	42,149	7.83
Heber Light & Power Co.....	Publicly Owned	4,350	2,462	36,767	6.70
Helper City of.....	Publicly Owned	2,165	1,353	18,862	7.17
Holden Town of.....	Publicly Owned	181	103	1,594	6.46
Hurricane Power Committee.....	Publicly Owned	2,812	1,773	28,147	6.30
Hyrum City Corp.....	Publicly Owned	1,710	862	12,769	6.75
Kanab City Corp.....	Publicly Owned	998	672	8,994	7.47
Kanosh Town of.....	Publicly Owned	204	114	1,500	7.60
Kaysville City Corp.....	Publicly Owned	5,538	3,508	48,842	7.18
Lehi City Corp.....	Publicly Owned	4,053	2,437	31,920	7.63
Levan Town Corp.....	Publicly Owned	265	146	2,326	6.28
Logan City of.....	Publicly Owned	13,335	5,251	78,105	6.72
Manti City of.....	Publicly Owned	900	535	7,701	6.95
Meadow Town Corp.....	Publicly Owned	148	70	973	(4)
Monroe City of.....	Publicly Owned	757	341	5,584	6.11
Moon Lake Electric Assn Inc.....	Cooperative	8,878	5,096	74,149	6.87
Morgan City Corp.....	Publicly Owned	738	392	6,433	6.09
Mt Pleasant City of.....	Publicly Owned	1,280	599	8,198	7.31
Mt Wheeler Power Inc.....	Cooperative	180	128	1,601	8.00

See footnotes at end of table.

**Table 14. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Residential Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Utah (Continued)</b>					
Murray City of .....	Publicly Owned	12,921	6,433	100,342	6.41
Navajo Tribal Utility Auth .....	Publicly Owned	338	124	1,720	7.21
Nephi City Corp.....	Publicly Owned	1,470	883	16,746	5.27
Oak City Town of.....	Publicly Owned	230	157	2,773	5.66
PacifiCorp.....	Investor-Owned	546,898	298,263	4,340,028	6.87
Paragonah Town of.....	Publicly Owned	204	114	1,337	8.53
Parowan City Corp .....	Publicly Owned	1,123	563	8,424	6.68
Payson City Corp.....	Publicly Owned	3,457	1,928	24,907	7.74
Price Municipal Corp.....	Publicly Owned	4,183	1,768	23,591	7.49
Provo City Corp.....	Publicly Owned	25,365	13,872	185,354	7.48
Raft River Rural Elec Coop Inc.....	Cooperative	331	233	4,263	5.47
Salem City Corp .....	Publicly Owned	1,141	746	12,394	6.02
Santa Clara City of .....	Publicly Owned	1,308	1,152	15,351	7.50
Spanish Fork City Corp.....	Publicly Owned	5,225	3,018	38,609	7.82
Spring City Corp.....	Publicly Owned	410	223	3,290	6.78
Springville City of .....	Publicly Owned	6,365	3,828	46,670	8.20
St George City of.....	Publicly Owned	15,254	8,645	161,249	5.36
Strawberry Electric Serv Dist.....	Publicly Owned	2,156	2,006	25,780	7.78
Washington City of.....	Publicly Owned	2,735	1,781	23,586	7.55
Wells Rural Electric Co.....	Cooperative	562	445	6,151	7.23
<b>State Total</b> .....		<b>716,411</b>	<b>393,891</b>	<b>5,755,763</b>	<b>6.84</b>
<b>Vermont</b>					
Barton Village Inc.....	Publicly Owned	1,758	1,101	11,670	9.43
Burlington City of.....	Publicly Owned	15,860	8,232	86,860	9.48
Central Vermont Pub Serv Corp.....	Investor-Owned	122,473	108,073	878,041	12.31
Citizens Utilities Co.....	Investor-Owned	17,862	10,440	108,240	9.65
Enosburg Falls Village of.....	Publicly Owned	1,307	1,204	11,202	10.75
Green Mountain Power Corp.....	Investor-Owned	71,301	61,697	533,904	11.56
Hardwick Town of.....	Publicly Owned	3,715	2,425	20,643	11.75
Hyde Park Village of Inc.....	Publicly Owned	1,003	651	7,343	8.87
Jacksonville Village of.....	Publicly Owned	570	358	3,173	11.28
Johnson Village of Inc.....	Publicly Owned	677	406	5,271	7.70
Ludlow Village of.....	Publicly Owned	2,784	1,261	14,614	8.63
Lyndonville Village of.....	Publicly Owned	4,128	2,409	29,634	8.13
Morrisville Village of.....	Publicly Owned	2,892	2,027	17,999	11.26
Northfield Village of.....	Publicly Owned	1,604	1,068	10,202	10.47
Omya Inc.....	Investor-Owned	806	450	5,390	8.35
Orleans Village of.....	Publicly Owned	569	363	4,129	8.79
Readsboro Town of.....	Publicly Owned	258	134	1,541	8.70
Rochester Electric Lgt&Pwr Co.....	Investor-Owned	795	495	4,350	11.38
Stowe Village of.....	Publicly Owned	2,664	1,818	17,261	10.53
Swanton Village of.....	Publicly Owned	2,770	2,246	22,304	10.07
Vermont Electric Coop Inc.....	Cooperative	14,451	12,362	106,170	11.64
Washington Electric Coop Inc.....	Cooperative	8,685	7,407	51,397	14.41
<b>State Total</b> .....		<b>278,932</b>	<b>226,627</b>	<b>1,951,338</b>	<b>11.61</b>
<b>Virgin Islands</b>					
Virgin Islands Wtr&Pwr Auth.....	Publicly Owned	39,740	29,571	229,041	12.91
<b>State Total</b> .....		<b>39,740</b>	<b>29,571</b>	<b>229,041</b>	<b>12.91</b>
<b>Virginia</b>					
A & N Electric Coop.....	Cooperative	9,155	7,652	89,780	8.52
Appalachian Power Co .....	Investor-Owned	401,489	300,207	5,325,275	5.64
Bedford City of.....	Publicly Owned	5,831	4,544	72,275	6.29
Blackstone Town of.....	Publicly Owned	1,684	1,434	18,078	7.93
Bristol Utilities Board.....	Publicly Owned	13,000	9,756	190,584	5.12
BARC Electric Coop Inc.....	Cooperative	10,361	8,792	99,176	8.87
Central Virginia Electric Coop.....	Cooperative	24,369	22,764	331,111	6.88
Community Electric Coop.....	Cooperative	7,687	9,579	118,826	8.06
Craig-Botetourt Electric Coop.....	Cooperative	5,279	4,762	54,030	8.81
Culpeper Town of.....	Publicly Owned	2,067	1,352	17,488	7.73
Danville City of.....	Publicly Owned	36,679	27,051	465,266	5.81
Delmarva Power & Light Co.....	Investor-Owned	16,963	13,243	136,471	9.70
Elkton Town of.....	Publicly Owned	851	573	8,590	6.67
Franklin City of.....	Publicly Owned	4,363	4,717	61,439	7.68
Front Royal Town of.....	Publicly Owned	5,791	4,557	70,115	6.50
Harrisonburg City of.....	Publicly Owned	13,014	8,354	136,741	6.11

See footnotes at end of table.

**Table 14. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Residential Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Virginia (Continued)</b>					
Kentucky Utilities Co .....	Investor-Owned	24,846	18,105	362,813	4.99
Manassas City of .....	Publicly Owned	11,727	10,288	160,667	6.40
Martinsville City of .....	Publicly Owned	7,801	5,682	94,030	6.04
Mecklenburg Electric Coop Inc.....	Cooperative	26,542	24,113	292,933	8.23
Northern Neck Elec Coop Inc.....	Cooperative	13,946	13,506	152,752	8.84
Northern Virginia Elec Coop.....	Cooperative	84,929	102,903	1,222,181	8.42
Potomac Edison Co.....	Investor-Owned	68,771	63,161	899,089	7.02
Powell Valley Electric Coop.....	Cooperative	6,052	5,280	77,358	6.83
Prince George Electric Coop.....	Cooperative	7,686	8,771	113,135	7.75
Radford City of .....	Publicly Owned	6,227	4,241	68,341	6.21
Rappahannock Electric Coop.....	Cooperative	66,146	79,625	923,570	8.62
Richlands Town of .....	Publicly Owned	2,130	1,599	27,434	5.83
Salem City of .....	Publicly Owned	10,143	7,154	122,671	5.83
Shenandoah Valley Elec Coop.....	Cooperative	23,303	24,187	353,920	6.83
Southside Electric Coop Inc.....	Cooperative	40,892	45,097	513,275	8.79
Virginia Electric & Power Co.....	Investor-Owned	1,698,303	1,760,873	22,064,924	7.98
Virginia Tech Electric Service.....	Publicly Owned	4,858	3,154	50,918	6.19
Wakefield Town of .....	Publicly Owned	449	534	7,876	6.78
<b>State Total.....</b>		<b>2,663,334</b>	<b>2,607,610</b>	<b>34,703,132</b>	<b>7.51</b>
<b>Washington</b>					
Alder Mutual Light Co Inc.....	Cooperative	211	157	2,916	5.38
Benton Rural Electric Assn .....	Cooperative	9,241	10,469	174,511	6.00
Big Bend Electric Coop Inc.....	Cooperative	4,138	4,310	87,163	4.94
Blaine City of .....	Publicly Owned	1,787	969	18,721	5.18
Cashmere City of .....	Publicly Owned	955	517	19,181	2.70
Centralia City of .....	Publicly Owned	7,344	4,691	108,104	4.34
Cheney City of .....	Publicly Owned	3,058	2,083	30,750	6.77
Chewelah City of .....	Publicly Owned	1,120	625	10,905	5.73
Clearwater Power Co.....	Cooperative	667	544	7,785	6.99
Columbia Rural Elec Assn Inc.....	Cooperative	1,798	1,683	33,044	5.09
Coulee Dam City of .....	Publicly Owned	540	448	9,975	4.49
Eatonville Town of .....	Publicly Owned	749	632	12,230	5.17
Ellensburg City of .....	Publicly Owned	6,064	2,711	54,476	4.98
Elmhurst Mutual Power&Light Co.....	Cooperative	11,372	8,036	196,894	4.08
Fircrest City of .....	Publicly Owned	2,110	1,708	30,460	5.61
Inland Power & Light Co.....	Cooperative	26,562	23,119	442,459	5.23
Kootenai Electric Coop Inc.....	Cooperative	41	46	839	(4)
Lakeview Light & Power .....	Cooperative	6,785	3,890	116,125	3.35
McCleary City of .....	Publicly Owned	840	663	13,314	4.98
Milton City of .....	Publicly Owned	2,454	1,546	36,055	4.29
Modern Electric Water Co.....	Cooperative	7,609	3,872	92,034	4.21
Nespelem Valley Elec Coop Inc.....	Cooperative	1,145	1,067	18,076	5.90
Northern Lights Inc.....	Cooperative	18	14	173	(4)
Ohop Mutual Light Co Inc.....	Cooperative	3,093	2,907	54,326	5.35
Okanogan County Elec Coop Inc.....	Cooperative	1,981	1,386	22,144	6.26
Orcas Power & Light Co.....	Cooperative	9,235	8,228	108,630	7.57
PacifiCorp.....	Investor-Owned	94,430	77,153	1,468,905	5.25
Parkland Light & Water Co.....	Cooperative	3,256	2,181	47,968	4.55
Peninsula Light Co .....	Cooperative	22,554	19,385	369,032	5.25
Port Angeles City of .....	Publicly Owned	8,222	6,090	130,451	4.67
Puget Sound Energy Inc.....	Investor-Owned	782,095	563,964	9,333,876	6.04
PUD No 1 of Benton County.....	Publicly Owned	33,162	28,842	597,305	4.83
PUD No 1 of Chelan County.....	Publicly Owned	29,549	16,278	587,156	2.77
PUD No 1 of Clallam County.....	Publicly Owned	23,379	18,428	356,962	5.16
PUD No 1 of Clark County.....	Publicly Owned	128,594	95,664	2,067,734	4.63
PUD No 1 of Cowlitz County.....	Publicly Owned	38,096	19,507	723,216	2.70
PUD No 1 of Douglas County.....	Publicly Owned	13,070	6,556	300,197	2.18
PUD No 1 of Ferry County.....	Publicly Owned	2,456	1,826	30,522	5.98
PUD No 1 of Franklin County.....	Publicly Owned	13,735	11,343	225,358	5.03
PUD No 1 of Grays Harbor Cnty.....	Publicly Owned	32,975	24,302	496,106	4.90
PUD No 1 of Kittitas County.....	Publicly Owned	2,304	2,021	35,736	5.66
PUD No 1 of Klickitat County.....	Publicly Owned	8,108	6,824	113,996	5.99
PUD No 1 of Lewis County.....	Publicly Owned	23,876	15,250	371,463	4.11
PUD No 1 of Mason County.....	Publicly Owned	4,114	2,855	45,544	6.27
PUD No 1 of Okanogan County.....	Publicly Owned	15,483	8,704	276,817	3.14
PUD No 1 of Pend Oreille Cnty.....	Publicly Owned	6,660	3,583	112,202	3.19
PUD No 1 of Skamania County.....	Publicly Owned	4,322	3,475	66,127	5.26

See footnotes at end of table.

**Table 14. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Residential Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Washington (Continued)</b>					
PUD No 1 of Snohomish County .....	Publicly Owned	225,857	160,733	3,185,870	5.05
PUD No 1 of Wahkiakum County.....	Publicly Owned	1,820	1,420	24,688	5.75
PUD No 2 of Grant County .....	Publicly Owned	29,805	21,859	610,862	3.58
PUD No 2 of Pacific County .....	Publicly Owned	13,483	8,547	161,795	5.28
PUD No 3 of Mason County.....	Publicly Owned	25,096	18,356	329,085	5.58
Richland City of.....	Publicly Owned	15,415	13,869	269,956	5.14
Ruston Town of .....	Publicly Owned	400	225	5,148	4.37
Seattle City of .....	Publicly Owned	308,564	134,623	3,153,926	4.27
Steilacoom Town of.....	Publicly Owned	2,533	1,966	32,000	6.14
Sumas City of .....	Publicly Owned	393	200	5,144	3.89
Tacoma City of .....	Publicly Owned	130,253	78,673	1,762,225	4.46
Tanner Electric Coop.....	Cooperative	2,993	2,275	41,515	5.48
Vera Irrigation District # 15 .....	Publicly Owned	7,271	5,038	118,385	4.26
Washington Water Power Co.....	Investor-Owned	180,401	108,723	2,203,681	4.93
<b>State Total</b> .....		<b>2,345,641</b>	<b>1,577,059</b>	<b>31,362,243</b>	<b>5.03</b>
<b>West Virginia</b>					
Appalachian Power Co .....	Investor-Owned	361,460	258,575	4,705,778	5.49
Black Diamond Power Co.....	Investor-Owned	1,487	767	13,505	5.68
Craig-Botetourt Electric Coop.....	Cooperative	320	216	2,158	10.01
Elk Power Co .....	Investor-Owned	1,107	601	9,630	6.24
Elkhorn Public Service Co .....	Investor-Owned	149	112	1,746	6.41
Harrison Rural Elec Assn Inc.....	Cooperative	5,080	3,774	41,277	9.14
Kimball Light & Water Co .....	Investor-Owned	325	228	3,825	5.96
Monongahela Power Co.....	Investor-Owned	284,045	184,791	2,517,257	7.34
New Martinsville City of.....	Publicly Owned	1,428	781	12,205	6.40
Philippi Municipal Electric .....	Publicly Owned	1,353	826	11,683	7.07
Potomac Edison Co.....	Investor-Owned	87,663	73,576	1,096,919	6.71
Shenandoah Valley Elec Coop.....	Cooperative	1,548	1,739	21,743	8.00
Union Power Co .....	Investor-Owned	1,158	647	11,272	5.74
United Light & Power Co .....	Investor-Owned	894	654	10,717	6.10
UtiliCorp United Inc .....	Investor-Owned	22,628	16,582	202,635	8.18
War Light & Power Co .....	Investor-Owned	759	567	9,068	6.25
Wheeling Power Co.....	Investor-Owned	35,806	25,361	381,584	6.65
<b>State Total</b> .....		<b>807,210</b>	<b>569,797</b>	<b>9,053,002</b>	<b>6.29</b>
<b>Wisconsin</b>					
Adams-Columbia Electric Coop.....	Cooperative	28,856	17,282	229,152	7.54
Algoma Utility Comm .....	Publicly Owned	1,629	635	11,037	5.75
Arcadia City of.....	Publicly Owned	1,073	555	8,704	6.38
Argyle City of .....	Publicly Owned	382	188	3,488	5.39
Bangor City of .....	Publicly Owned	1,044	598	9,075	6.59
Barron City of .....	Publicly Owned	1,386	648	11,665	5.56
Barron Electric Coop .....	Cooperative	10,234	10,004	139,751	7.16
Bayfield Electric Coop Inc .....	Cooperative	6,945	4,609	51,029	9.03
Belmont Village of .....	Publicly Owned	380	168	3,414	4.92
Benton Village of.....	Publicly Owned	409	171	3,066	5.58
Black Earth Village of.....	Publicly Owned	899	502	8,000	6.27
Black River Falls City of.....	Publicly Owned	2,079	965	17,967	5.37
Bloomer Electric & Water Co.....	Publicly Owned	1,578	707	14,664	4.82
Boscobel City of .....	Publicly Owned	1,368	668	10,726	6.23
Brodhead Water & Lighting Comm.....	Publicly Owned	1,451	788	12,757	6.18
Buffalo Electric Coop .....	Cooperative	3,540	3,747	50,911	7.36
Cadott Village of.....	Publicly Owned	588	297	5,038	5.90
Cashon Village of .....	Publicly Owned	437	176	3,548	4.96
Cedarburg Light & Water Comm .....	Publicly Owned	4,719	2,458	38,632	6.36
Central Wisconsin Elec Coop.....	Cooperative	6,590	4,570	61,062	7.48
Centuria Village of.....	Publicly Owned	327	169	2,831	5.97
Chippewa Valley Electric Coop.....	Cooperative	5,951	5,727	76,255	7.51
Clark Electric Coop .....	Cooperative	7,650	7,793	116,288	6.70
Clintonville City of.....	Publicly Owned	2,357	935	16,709	5.60
Columbus City of.....	Publicly Owned	1,891	1,018	14,921	6.82
Consolidated Water Power Co .....	Investor-Owned	859	357	7,839	4.55
Cornell City of .....	Publicly Owned	713	309	5,452	5.67
Crawford Electric Coop.....	Cooperative	3,481	2,983	39,965	7.46
Cuba City City of .....	Publicly Owned	859	390	7,271	5.36
Cumberland City of .....	Publicly Owned	1,032	462	7,616	6.07
Dahlberg Light & Power Co .....	Investor-Owned	8,456	3,984	47,552	8.38

See footnotes at end of table.

**Table 14. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Residential Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Wisconsin (Continued)</b>					
Dunn County Electric Coop.....	Cooperative	7,050	7,574	100,259	7.55
Eagle River City of.....	Publicly Owned	775	291	4,523	6.43
Eau Claire Electric Coop.....	Cooperative	8,520	8,121	107,818	7.53
Elkhorn City of.....	Publicly Owned	2,913	1,147	20,299	5.65
Elroy City of.....	Publicly Owned	748	259	5,309	4.88
Evansville City of.....	Publicly Owned	2,326	1,117	19,717	5.67
Fennimore City of.....	Publicly Owned	1,060	467	9,388	4.97
Florence Utility Comm.....	Publicly Owned	865	342	5,059	6.76
Grant-Lafayette Electric Coop.....	Cooperative	7,813	9,615	140,480	6.84
Gresham Village of.....	Publicly Owned	781	444	6,715	6.61
Hartford City of.....	Publicly Owned	3,978	2,027	29,976	6.76
Hazel Green Village of.....	Publicly Owned	482	199	3,900	5.10
Head of Lakes Electric Coop.....	Cooperative	3,956	2,668	30,822	8.66
Hustisford Village of.....	Publicly Owned	1,174	695	10,657	6.52
Jackson Electric Coop Inc.....	Cooperative	5,718	5,162	62,382	8.27
Jefferson City of.....	Publicly Owned	3,060	1,582	26,354	6.00
Jump River Electric Coop Inc.....	Cooperative	7,134	5,374	58,788	9.14
Juneau Utility Comm.....	Publicly Owned	848	361	6,630	5.44
Kaukauna City of.....	Publicly Owned	9,827	4,524	103,508	4.37
Kiel City of.....	Publicly Owned	1,719	767	15,324	5.01
La Farge Municipal Electric Co.....	Publicly Owned	423	170	2,776	6.12
Lake Mills City of.....	Publicly Owned	2,994	1,358	20,999	6.47
Lodi City of.....	Publicly Owned	1,247	605	9,714	6.23
Madison Gas & Electric Co.....	Investor-Owned	106,710	58,654	750,831	7.81
Manitowoc Public Utilities.....	Publicly Owned	15,030	6,371	95,858	6.65
Marshfield City of.....	Publicly Owned	10,049	3,797	86,901	4.37
Mazomanie Village of.....	Publicly Owned	649	327	4,979	6.57
Medford City of.....	Publicly Owned	2,491	1,130	21,019	5.38
Menasha City of.....	Publicly Owned	6,345	3,015	45,523	6.62
Merrillan Village of.....	Publicly Owned	285	105	2,196	4.78
Mt Horeb Village of.....	Publicly Owned	2,433	1,081	19,096	5.66
Muscoda City of.....	Publicly Owned	979	431	6,213	6.94
New Glarus Village of.....	Publicly Owned	934	477	7,625	6.26
New Holstein City of.....	Publicly Owned	2,136	1,137	21,091	5.39
New Lisbon City of.....	Publicly Owned	688	273	5,887	4.64
New London Electric&Water Util.....	Publicly Owned	3,081	1,481	24,123	6.14
New Richmond City of.....	Publicly Owned	2,433	1,361	23,058	5.90
North Central Power Co Inc.....	Investor-Owned	3,432	1,553	18,722	8.30
Northern States Power Co.....	Investor-Owned	178,052	117,583	1,654,353	7.11
Northwestern Wisconsin Elec Co.....	Investor-Owned	9,743	5,279	65,235	8.09
Oakdale Electric Coop.....	Cooperative	12,498	8,631	111,156	7.76
Oconomoc City of.....	Publicly Owned	6,006	3,151	51,622	6.10
Oconto Electric Coop.....	Cooperative	7,911	5,412	73,036	7.41
Oconto Falls Water&Light Comm.....	Publicly Owned	1,288	545	9,595	5.68
Pardeeville Village of.....	Publicly Owned	1,017	459	8,034	5.71
Pierce-Pepin Electric Coop.....	Cooperative	5,661	6,291	89,944	6.99
Pioneer Power & Light Co.....	Investor-Owned	1,676	678	9,166	7.40
Plymouth City of.....	Publicly Owned	5,816	3,328	56,663	5.87
Polk-Burnett Electric Coop.....	Cooperative	15,537	11,553	140,780	8.21
Prairie Du Sac Village of.....	Publicly Owned	1,304	540	10,728	5.03
Price Electric Coop Inc.....	Cooperative	7,491	4,360	46,499	9.38
Princeton City of.....	Publicly Owned	812	273	5,000	5.46
Reedsburg Utility Comm.....	Publicly Owned	3,328	1,497	29,014	5.16
Rice Lake Utilities.....	Publicly Owned	4,051	1,987	35,245	5.64
Richland Center City of.....	Publicly Owned	2,330	958	16,214	5.91
Richland Electric Coop.....	Cooperative	3,173	3,225	37,386	8.63
River Falls City of.....	Publicly Owned	4,062	2,301	34,387	6.69
Rock County Electric Coop Assn.....	Cooperative	4,949	4,418	55,608	7.94
Sauk City Village of.....	Publicly Owned	1,287	623	10,572	5.89
Shawano Municipal Utilities.....	Publicly Owned	3,781	1,753	29,689	5.90
Sheboygan Falls City of.....	Publicly Owned	2,937	1,012	22,726	4.45
Shullsburg City of.....	Publicly Owned	611	257	4,871	5.28
Slinger Village of.....	Publicly Owned	1,236	649	10,292	6.31
Spooner City of.....	Publicly Owned	1,248	500	9,022	5.54
St Croix Electric Coop.....	Cooperative	6,222	7,098	94,906	7.48
Stoughton City of.....	Publicly Owned	6,822	3,462	55,912	6.19
Stratford Village of.....	Publicly Owned	631	275	4,770	5.77
Sturgeon Bay City of.....	Publicly Owned	5,983	2,944	45,698	6.44

See footnotes at end of table.

**Table 14. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatt-hour for the Residential Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatt-hours)	Average Revenue per Kilowatt-hour <sup>1</sup> (cents)
<b>Wisconsin (Continued)</b>					
Sun Prairie Water & Light Comm .....	Publicly Owned	7,180	3,671	62,326	5.89
Superior Water Light & Power Co .....	Investor-Owned	12,178	4,740	72,659	6.52
Taylor Electric Coop .....	Cooperative	3,608	3,852	50,842	7.58
Trempealeau Electric Coop .....	Cooperative	8,648	8,722	113,177	7.71
Trempealeau Village of .....	Publicly Owned	866	359	6,096	5.89
Two Rivers City of .....	Publicly Owned	5,523	2,118	34,051	6.22
Vernon Electric Coop .....	Cooperative	8,271	8,324	111,193	7.49
Viola Village of .....	Publicly Owned	312	137	2,202	6.22
Washington Island El Coop Inc .....	Cooperative	801	523	4,892	10.69
Waterloo Light & Water Comm .....	Publicly Owned	1,357	643	11,661	5.51
Wauaukee Village of .....	Publicly Owned	3,135	1,524	26,413	5.77
Waupun Public Utilities .....	Publicly Owned	3,556	1,641	28,772	5.70
Westby City of .....	Publicly Owned	860	459	7,545	6.08
Westfield Milling & El Lgt Co .....	Investor-Owned	538	243	3,572	6.80
Whitehall City of .....	Publicly Owned	726	368	6,235	5.90
Wisconsin Dells Electric Util .....	Publicly Owned	1,178	481	10,291	4.67
Wisconsin Electric Power Co .....	Investor-Owned	864,263	559,053	7,173,773	7.79
Wisconsin Power & Light Co .....	Investor-Owned	340,040	195,295	2,905,411	6.72
Wisconsin Public Service Corp .....	Investor-Owned	328,979	161,351	2,567,398	6.28
Wisconsin Rapids W & L Comm .....	Publicly Owned	10,518	4,348	86,516	5.03
Wonewoc Electric & Water Util .....	Publicly Owned	572	166	3,317	5.00
<b>State Total .....</b>		<b>2,252,821</b>	<b>1,368,985</b>	<b>19,087,369</b>	<b>7.17</b>
<b>Wyoming</b>					
Basin Town of .....	Publicly Owned	556	248	4,790	5.18
Big Horn County Elec Coop Inc .....	Cooperative	191	154	2,248	6.85
Big Horn Rural Electric Co .....	Cooperative	2,551	1,606	20,636	7.78
Black Hills Corp .....	Investor-Owned	1,883	1,252	16,022	7.81
Bridger Valley Elec Assn Inc .....	Cooperative	3,081	2,405	28,730	8.37
Carbon Power & Light Inc .....	Cooperative	4,254	3,055	36,155	8.45
Cheyenne Light Fuel & Power Co .....	Investor-Owned	30,063	12,070	206,383	5.85
Cody City of .....	Publicly Owned	3,364	1,137	20,913	5.44
Deaver City of .....	Publicly Owned	61	46	741	( <sup>4</sup> )
Fall River Rural Elec Coop Inc .....	Cooperative	175	198	3,168	6.25
Fort Laramie Town of .....	Publicly Owned	171	84	1,094	( <sup>4</sup> )
Garland Light & Power Co .....	Cooperative	1,408	1,010	14,798	6.83
Gillette City of .....	Publicly Owned	7,248	5,127	70,533	7.27
Guernsey Town of .....	Publicly Owned	526	241	3,533	6.82
High Plains Power Inc .....	Cooperative	9,312	7,517	104,190	7.21
Lingle Town of .....	Publicly Owned	209	143	1,645	8.69
Lower Valley Power & Light Inc .....	Cooperative	12,973	13,719	246,630	5.56
Lusk Town of .....	Publicly Owned	950	317	5,633	5.63
Midvale Irrigation District .....	Publicly Owned	7	2	95	( <sup>4</sup> )
Montana Power Co .....	Investor-Owned	166	110	1,691	6.51
MDU Resources Group Inc .....	Investor-Owned	10,868	7,483	102,730	7.28
Niobrara Electric Assn Inc .....	Cooperative	681	527	6,309	8.35
PacificCorp .....	Investor-Owned	95,754	50,013	840,169	5.95
Pine Bluffs City of .....	Publicly Owned	505	523	5,441	9.61
Powder River Energy Corp .....	Cooperative	13,927	8,755	135,354	6.47
Powell City of .....	Publicly Owned	2,214	985	14,564	6.76
Rural Electric Co .....	Cooperative	2,728	2,029	30,550	6.64
Southeast Electric Coop Inc .....	Cooperative	9	8	77	( <sup>4</sup> )
Torrington City of .....	Publicly Owned	2,968	1,375	24,955	5.51
Wheatland Rural Elec Assn Inc .....	Cooperative	2,099	1,712	21,795	7.86
Wheatland Town of .....	Publicly Owned	1,684	630	13,399	4.70
Willwood Light & Power Co .....	Cooperative	43	42	871	( <sup>4</sup> )
Wyrulec Co .....	Cooperative	2,668	1,618	23,129	7.00
Yampa Valley Electric Assn Inc .....	Cooperative	466	262	3,664	7.15
<b>State Total .....</b>		<b>215,763</b>	<b>126,403</b>	<b>2,012,635</b>	<b>6.28</b>
<b>U.S. Total (Fifty States)<sup>3</sup> .....</b>		<b>108,736,845</b>	<b>93,164,026</b>	<b>1,127,734,988</b>	<b>8.26</b>
<b>Total (Includes the Four Power Authorities) .....</b>		<b>110,012,028</b>	<b>93,730,230</b>	<b>1,134,448,717</b>	<b>8.26</b>

<sup>1</sup> The average revenue per kilowatt-hour of electricity sold is calculated by dividing revenue by sales.

<sup>2</sup> Most electric utilities in the State of Alaska that have average revenue per kilowatt-hour exceeding the U.S. average compensate their rural consumers through the State of Alaska Power Cost Equalization (PCE) program. The PCE program was designed to offset the high generation and distribution costs that must otherwise be passed on to consumers in the form of high rates for electricity. The PCE subsidy has not been subtracted from the data shown in this table for the total revenue of those utilities receiving compensation for high energy costs.

<sup>3</sup> The U.S. total excludes the four power authorities of American Samoa, Guam, Puerto Rico, and the Virgin Islands.

<sup>4</sup> Electric revenue and sales data are reported by electric utilities in thousand dollars and thousand kilowatt-hours. Average revenues per kilowatt-hour for electric utilities with either less than \$100,000 of revenue or less than 1 million kilowatt-hours of sales are not provided because the significance of the data is not sufficient to make the ratio meaningful.

<sup>5</sup> On May 28, 1998, the Long Island Power Authority began providing retail electric service to the consumers previously served by the Long Island Lighting Company (LILCO). Consumers reported by LILCO for the 1998 period prior to May 28 are the same consumers as those reported by the Long Island Power Authority for the period of May 28 through December 31, 1998 and are shown as zero to prevent duplication of consumer counts. The average number of consumers reported by LILCO for residential service was 931,164.

Notes: •Data are final. •The power authorities of American Samoa, Guam, Puerto Rico, and the Virgin Islands are not included in aggregated statistics unless specified. •Electric utilities serving consumers in more than one State are listed under each State served.

Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report."

**Table 15. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Commerical Sector by State and Utility, 1998**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Alabama</b>					
Alabama Power Co.....	Investor-Owned	180,436	779,169	11,904,509	6.55
Albertville Municipal Utils Bd.....	Publicly Owned	1,783	6,723	113,481	5.92
Alexander City City of.....	Publicly Owned	1,520	2,414	42,000	5.75
Andalusia City of.....	Publicly Owned	733	2,358	24,552	9.60
Arab Electric Coop Inc.....	Cooperative	2,444	5,845	89,107	6.56
Athens City of.....	Publicly Owned	4,661	13,626	210,001	6.49
Baldwin County El Member Corp.....	Cooperative	3,352	14,499	235,209	6.16
Bessemer City of.....	Publicly Owned	1,590	8,732	135,286	6.45
Black Warrior Elec Member Corp.....	Cooperative	1,374	4,704	69,026	6.81
Brundidge City of.....	Publicly Owned	180	361	3,960	9.12
Central Alabama Electric Coop.....	Cooperative	1,187	3,219	46,099	6.98
Cherokee Electric Coop.....	Cooperative	4,305	6,499	79,033	8.22
Clarke-Washington E M C.....	Cooperative	751	972	12,194	7.97
Coosa Valley Electric Coop Inc.....	Cooperative	651	997	11,663	8.55
Courtland City of.....	Publicly Owned	217	529	8,054	6.57
Covington Electric Coop Inc.....	Cooperative	1,149	3,410	47,122	7.24
Cullman Electric Coop Inc.....	Cooperative	6,446	12,702	159,566	7.96
Cullman Power Board.....	Publicly Owned	1,564	9,515	154,172	6.17
Decatur City of.....	Publicly Owned	3,291	16,645	279,782	5.95
Dixie Electric Coop.....	Cooperative	1,526	4,873	63,194	7.71
Dothan City of.....	Publicly Owned	3,638	10,096	138,286	7.30
Elba City of.....	Publicly Owned	313	1,045	14,341	7.29
Evergreen City of.....	Publicly Owned	311	1,973	42,000	4.70
Fairhope City of.....	Publicly Owned	836	2,254	29,794	7.57
Florence City of.....	Publicly Owned	6,616	24,533	375,030	6.54
Foley City of (Riviera Utils).....	Publicly Owned	4,619	14,806	213,196	6.94
Fort Payne Improvement Auth.....	Publicly Owned	1,751	10,667	174,419	6.12
Franklin Electric Coop.....	Cooperative	878	3,721	44,494	8.36
Guntersville Electric Board.....	Publicly Owned	1,384	4,478	66,715	6.71
Hartford City of.....	Publicly Owned	147	464	6,402	7.25
Hartselle City of.....	Publicly Owned	954	3,514	56,207	6.25
Huntsville City of.....	Publicly Owned	16,209	77,256	1,397,031	5.53
Joe Wheeler Elec Member Corp.....	Cooperative	6,880	16,156	198,951	8.12
Lafayette City of.....	Publicly Owned	173	347	4,460	7.78
Lanett City of.....	Publicly Owned	448	765	8,212	9.32
Luverne City of.....	Publicly Owned	274	465	7,502	6.20
Marshall-De Kalb Electric Coop.....	Cooperative	2,777	7,953	114,892	6.92
Muscle Shoals City of.....	Publicly Owned	1,244	6,003	90,249	6.65
North Alabama Electric Coop.....	Cooperative	2,906	4,482	63,129	7.10
Opelika City of.....	Publicly Owned	1,304	8,413	139,178	6.04
Opp City of.....	Publicly Owned	332	454	6,314	7.19
Pea River Electric Coop.....	Cooperative	2,910	3,515	42,855	8.20
Piedmont City of.....	Publicly Owned	224	316	3,168	9.97
Pioneer Electric Coop Inc.....	Cooperative	1,924	2,665	29,088	9.16
Robertsdale City of.....	Publicly Owned	256	444	7,750	5.73
Russellville City of.....	Publicly Owned	921	3,612	55,190	6.54
Sand Mountain Electric Coop.....	Cooperative	4,478	10,421	135,761	7.68
Scottsboro City of.....	Publicly Owned	1,286	6,730	104,990	6.41
Sheffield Utilities.....	Publicly Owned	2,717	8,485	116,934	7.26
South Alabama Elec Coop Inc.....	Cooperative	652	1,893	24,946	7.59
Southern Pine Elec Coop Inc.....	Cooperative	1,527	3,895	56,783	6.86
Sylacauga Utilities Board.....	Publicly Owned	801	4,166	53,108	7.84
Tallapoosa River Elec Coop Inc.....	Cooperative	703	2,163	29,372	7.36
Tarrant City of.....	Publicly Owned	470	2,754	37,094	7.42
Tombigbee Electric Coop Inc.....	Cooperative	1,365	1,148	13,315	8.62
Troup Electric Members Corp.....	Cooperative	66	194	2,369	8.19
Troy City of.....	Publicly Owned	1,033	1,515	23,006	6.59
Tuscumbia City of.....	Publicly Owned	531	1,665	23,370	7.12
Tuskegee City of.....	Publicly Owned	557	1,098	15,504	7.08
Wiregrass Electric Coop Inc.....	Cooperative	223	670	8,902	7.53
<b>State Total.....</b>		<b>295,798</b>	<b>1,154,986</b>	<b>17,662,317</b>	<b>6.54</b>
<b>Alaska<sup>2</sup></b>					
Akiachak Native Community Elec.....	Cooperative	32	89	175	(4)
Alaska Electric Light&Power Co.....	Investor-Owned	1,326	3,559	41,782	8.52
Alaska Power Co.....	Investor-Owned	1,079	2,922	24,169	12.09
Alaska Village Elec Coop Inc.....	Cooperative	357	2,625	7,435	35.31
Anchorage City of.....	Publicly Owned	5,805	52,823	692,411	7.63
Andreanof Electric Corp.....	Investor-Owned	5	32	84	(4)

See footnotes at end of table.

**Table 15. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Commerical Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Alaska<sup>2</sup> (Continued)</b>					
Aniak Light & Power Co Inc.....	Investor-Owned	44	565	1,302	43.39
Arctic Utilities Inc.....	Cooperative	64	4,436	24,650	18.00
Atmautluak Tribal Utilities.....	Publicly Owned	6	75	185	(4)
Barrow Utils & Elec Coop Inc.....	Cooperative	330	2,006	31,266	6.42
Bethel Utilities Corp.....	Investor-Owned	378	4,128	22,732	18.16
Birch Creek Village.....	Publicly Owned	4	35	71	(4)
Cheformak City of.....	Publicly Owned	12	21	62	(4)
Chignik City of.....	Publicly Owned	14	89	317	(4)
Chitina Electric Inc.....	Investor-Owned	26	56	193	(4)
Chugach Electric Assn Inc.....	Cooperative	7,725	40,999	516,577	7.94
Copper Valley Elec Assn Inc.....	Cooperative	616	7,678	57,376	13.38
Cordova Electric Coop Inc.....	Cooperative	646	1,974	10,283	19.20
Egegik Light & Power Co.....	Investor-Owned	38	151	271	(4)
Elfin Cove City of.....	Publicly Owned	33	40	176	(4)
Far North Utilities Inc.....	Investor-Owned	41	145	401	(4)
G & K Inc.....	Investor-Owned	44	792	2,022	39.17
Galena Electric Utility.....	Publicly Owned	61	365	1,288	28.34
Golden Valley Elec Assn Inc.....	Cooperative	5,366	24,805	302,376	8.20
Gustavus Electric Inc.....	Investor-Owned	77	193	403	(4)
Gwitchyaa Zhee Utility Co.....	Investor-Owned	73	430	1,267	33.94
Homer Electric Assn Inc.....	Cooperative	2,993	16,226	154,080	10.53
Hughes Power & Light Co.....	Investor-Owned	11	58	107	(4)
I-N-N Electric Coop Inc.....	Cooperative	97	455	2,102	21.65
Igiugig Electric Co.....	Publicly Owned	8	47	90	(4)
Ipnatchiaq Electric Co.....	Publicly Owned	14	106	288	(4)
Ketchikan City of.....	Publicly Owned	1,043	5,545	63,545	8.73
King Cove City of.....	Publicly Owned	42	252	1,266	19.91
Kodiak Electric Assn Inc.....	Cooperative	1,263	3,246	21,419	15.15
Kokhanok Village Council.....	Publicly Owned	5	27	48	(4)
Kotlik City of.....	Publicly Owned	11	159	271	(4)
Kotzebue Electric Assn Inc.....	Cooperative	119	2,043	10,506	19.45
Kuiggluum Kallugvia.....	Investor-Owned	4	97	232	(4)
Kwig Power Co.....	Publicly Owned	11	49	103	(4)
Larsen Bay City of.....	Publicly Owned	13	79	199	(4)
Manley Utility Co Inc.....	Investor-Owned	19	115	155	(4)
Manokotak City of.....	Publicly Owned	9	14	44	(4)
Matanuska Electric Assn Inc.....	Cooperative	2,771	16,021	183,581	8.73
McGrath Light & Power Co.....	Investor-Owned	61	664	2,005	33.12
Metlakatla Power & Light.....	Publicly Owned	99	446	3,885	11.48
Middle Kuskokwim Elec Coop Inc.....	Cooperative	34	225	374	(4)
Naknek Electric Assn Inc.....	Cooperative	260	735	3,718	19.77
Napakiaak Ircinaq Power Co.....	Investor-Owned	10	54	101	(4)
Nelson Lagoon Elec Coop Inc.....	Cooperative	10	59	140	(4)
Nome Joint Utility Systems.....	Publicly Owned	295	2,949	16,141	18.27
North Slope Borough of.....	Publicly Owned	441	3,764	11,956	31.48
Nushagak Electric Coop Inc.....	Cooperative	312	1,587	8,436	18.81
Ouzinkie City of.....	Publicly Owned	10	75	240	(4)
Paxson Inn & Lodge.....	Cooperative	3	26	120	(4)
Pedro Bay Village Council.....	Publicly Owned	7	23	38	(4)
Pelican Utility Inc.....	Investor-Owned	55	196	1,439	13.62
Perryville Village of.....	Publicly Owned	8	58	155	(4)
Petersburg City of.....	Publicly Owned	268	506	6,677	7.58
Saint Paul City of.....	Publicly Owned	36	496	1,729	28.69
Seward City of.....	Publicly Owned	300	975	7,069	13.79
Sitka City of & Borough of.....	Publicly Owned	490	2,545	27,390	9.29
Tanana Power Co Inc.....	Investor-Owned	15	299	829	(4)
Tatitlek Electric Utility.....	Publicly Owned	16	76	259	(4)
Teller Power Co.....	Investor-Owned	29	348	642	(4)
Tenakee Springs City of.....	Publicly Owned	27	45	150	(4)
Thorne Bay City of.....	Publicly Owned	58	170	719	(4)
Tlingit & Haida Region El Auth.....	Publicly Owned	339	2,326	8,877	26.20
Tuntutuliak Comm Services Assn.....	Cooperative	6	38	67	(4)
Unalakleet Valley Elec Coop.....	Cooperative	68	599	2,557	23.43
Unalaska City of.....	Publicly Owned	108	1,606	9,092	17.66
White Mountain City of.....	Publicly Owned	13	109	229	(4)
Wrangell City of.....	Publicly Owned	432	888	9,460	9.39

See footnotes at end of table.

**Table 15. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Commerical Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Alaska<sup>2</sup> (Continued)</b>					
Yakutat Power Inc .....	Publicly Owned	72	1,135	4,925	23.05
<b>State Total</b> .....		36,517	218,594	2,306,729	9.48
<b>American Samoa</b>					
American Samoa Power Authority.....	Publicly Owned	1,021	5,561	17,500	31.78
<b>State Total</b> .....		1,021	5,561	17,500	31.78
<b>Arizona</b>					
Ajo Improvement Co .....	Investor-Owned	116	307	7,574	4.05
Ak-Chin Electric Utility Auth .....	Publicly Owned	46	793	11,533	6.88
Arizona Public Service Co .....	Investor-Owned	83,221	699,220	8,697,397	8.04
Citizens Utilities Co .....	Investor-Owned	6,977	29,924	335,648	8.92
Colorado River Indian Irr Proj .....	Federal	590	2,145	26,702	8.03
Columbus Electric Coop Inc .....	Cooperative	132	94	1,276	(4)
Continental Divide El Coop Inc .....	Cooperative	247	769	9,103	8.45
Dixie Escalante R E A Inc .....	Cooperative	106	174	2,786	6.25
Duncan Valley Elec Coop Inc.....	Cooperative	184	349	4,886	7.14
Electrical Dist No2 Pinal Cnty.....	Publicly Owned	280	1,169	12,640	9.25
Electrical Dist No4 Pinal Cnty.....	Publicly Owned	94	626	8,885	7.05
Electrical Dist No5 Pinal Cnty.....	Publicly Owned	78	205	3,002	6.83
Fredonia City of.....	Publicly Owned	48	83	1,069	(4)
Garkane Power Assn Inc .....	Cooperative	102	322	4,694	6.86
Graham County Elec Coop Inc .....	Cooperative	636	2,874	37,878	7.59
Hohokam Irrigation&Drainage Dt.....	Publicly Owned	4	56	613	(4)
Mesa City of .....	Publicly Owned	2,380	13,722	167,853	8.18
Mohave Electric Coop Inc.....	Cooperative	3,034	10,842	151,828	7.14
Navajo Tribal Utility Auth .....	Publicly Owned	588	3,034	40,622	7.47
Navopache Electric Coop Inc.....	Cooperative	2,567	9,968	110,686	9.01
Page Electric Utility.....	Publicly Owned	691	3,672	57,957	6.34
Safford City of .....	Publicly Owned	545	1,535	16,739	9.17
Salt River Proj Ag I & P Dist.....	Publicly Owned	52,111	468,384	6,989,985	6.70
Sulphur Springs Valley E C Inc.....	Cooperative	6,798	16,183	172,516	9.38
Thatcher Town of.....	Publicly Owned	147	599	10,239	5.85
Tohono O 'Odham Utility Auth.....	Publicly Owned	454	1,699	21,230	8.00
Trico Electric Coop Inc .....	Cooperative	1,012	7,686	78,456	9.80
Tucson Electric Power Co.....	Investor-Owned	28,828	146,269	1,355,318	10.79
USBIA-San Carlos Project .....	Federal	1,390	4,817	66,054	7.29
Wellton-Mohawk Irr&Drain Dist .....	Publicly Owned	569	1,786	22,282	8.02
Wickenburg Town of.....	Publicly Owned	337	1,117	12,346	9.05
<b>State Total</b> .....		194,312	1,430,423	18,439,797	7.76
<b>Arkansas</b>					
Arkansas Valley Elec Coop Corp .....	Cooperative	1,898	4,753	79,146	6.01
Ashley Chicot Elec Coop Inc.....	Cooperative	928	1,451	18,392	7.89
Augusta City of.....	Publicly Owned	100	799	14,230	5.61
Benton City of.....	Publicly Owned	1,371	4,819	66,780	7.22
Bentonville City of .....	Publicly Owned	1,084	897	26,787	3.35
C & L Electric Coop Corp .....	Cooperative	2,040	4,008	54,028	7.42
Carroll Electric Coop Corp.....	Cooperative	3,064	8,144	152,769	5.33
Clarksville Light & Water Co.....	Publicly Owned	587	1,486	21,789	6.82
Clay County Electric Coop Corp .....	Cooperative	1,033	3,140	42,289	7.43
Conway Corp .....	Publicly Owned	1,984	5,827	93,509	6.23
Craighead Electric Coop Corp.....	Cooperative	3,806	5,438	73,877	7.36
Empire District Electric Co .....	Investor-Owned	629	1,693	29,552	5.73
Entergy Arkansas Inc.....	Investor-Owned	70,968	288,809	4,773,222	6.05
Farmers Electric Coop Corp.....	Cooperative	460	1,027	15,492	6.63
First Electric Coop Corp.....	Cooperative	2,005	8,315	136,065	6.11
Hope City of .....	Publicly Owned	1,064	6,307	115,000	5.48
Jonesboro City of.....	Publicly Owned	3,861	7,576	131,364	5.77
Mississippi Cnty Elec Coop Inc.....	Cooperative	548	799	14,436	5.53
North Arkansas Elec Coop Inc.....	Cooperative	2,339	5,653	85,601	6.60
North Little Rock City of.....	Publicly Owned	4,279	17,436	210,000	8.30
Oklahoma Gas & Electric Co.....	Investor-Owned	7,553	26,025	601,036	4.33
Osceola City of .....	Publicly Owned	511	1,526	20,895	7.30
Ouachita Electric Coop Corp.....	Cooperative	909	4,154	62,519	6.64
Ozarks Electric Coop Corp.....	Cooperative	573	1,497	23,688	6.32
Paragould Light & Water Comm .....	Publicly Owned	1,461	2,652	60,000	4.42
Paris City of .....	Publicly Owned	248	612	10,154	6.03

See footnotes at end of table.

**Table 15. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Commerical Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Arkansas (Continued)</b>					
Petit Jean Electric Coop Corp.....	Cooperative	1,250	2,976	45,082	6.60
Piggott City of.....	Publicly Owned	238	129	2,000	6.45
Prescott City of.....	Publicly Owned	282	1,058	12,551	8.43
Rich Mountain Elec Coop Inc.....	Cooperative	311	751	11,246	6.68
Siloam Springs City of.....	Publicly Owned	731	1,402	19,900	7.05
South Central Ark El Coop Inc.....	Cooperative	434	866	13,971	6.20
Southwest Arkansas E C C.....	Cooperative	1,658	4,784	68,415	6.99
Southwestern Electric Power Co.....	Investor-Owned	13,375	41,883	839,359	4.99
West Memphis City of.....	Publicly Owned	1,427	11,710	207,002	5.66
Woodruff Electric Coop Corp.....	Cooperative	675	3,691	52,558	7.02
<b>State Total.....</b>		<b>135,684</b>	<b>484,093</b>	<b>8,204,704</b>	<b>5.90</b>
<b>California</b>					
Alameda City of.....	Publicly Owned	3,296	17,630	178,880	9.86
Anaheim City of.....	Publicly Owned	15,553	62,664	578,966	10.82
Anza Electric Coop Inc.....	Cooperative	257	1,356	8,858	15.31
Azusa City of.....	Publicly Owned	1,325	6,622	66,327	9.98
Banning City of.....	Publicly Owned	790	4,389	40,946	10.72
Biggs City of.....	Publicly Owned	61	150	1,325	11.32
Burbank City of.....	Publicly Owned	6,216	25,455	245,361	10.37
Colton City of.....	Publicly Owned	1,698	8,333	74,528	11.18
Glendale City of.....	Publicly Owned	12,333	33,684	313,673	10.74
Gridley City of.....	Publicly Owned	385	1,386	14,812	9.36
Healdsburg City of.....	Publicly Owned	921	4,052	39,530	10.25
Imperial Irrigation District.....	Publicly Owned	13,192	100,282	1,223,704	8.19
Lassen Municipal Utility Dist.....	Publicly Owned	1,311	3,809	42,477	8.97
Lodi City of.....	Publicly Owned	3,182	14,567	143,461	10.15
Lompoc City of.....	Publicly Owned	1,296	3,186	27,869	11.43
Los Angeles City of.....	Publicly Owned	165,091	1,156,331	12,184,254	9.49
Merced Irrigation District.....	Publicly Owned	50	419	5,392	7.77
Modesto Irrigation District.....	Publicly Owned	9,886	39,002	553,002	7.05
Needles City of.....	Publicly Owned	426	2,230	28,076	7.94
Pacific Gas & Electric Co.....	Investor-Owned	554,565	3,138,017	31,878,336	9.84
PacifiCorp.....	Investor-Owned	6,938	19,804	245,702	8.06
Palo Alto City of.....	Publicly Owned	2,420	25,098	396,668	6.33
Pasadena City of.....	Publicly Owned	7,577	16,269	143,835	11.31
Plumas-Sierra Rural Elec Coop.....	Cooperative	516	952	9,681	9.83
Redding City of.....	Publicly Owned	5,106	31,123	306,777	10.15
Riverside City of.....	Publicly Owned	8,737	42,721	401,129	10.65
Roseville City of.....	Publicly Owned	3,916	16,961	242,887	6.98
Sacramento Municipal Util Dist.....	Publicly Owned	46,217	63,461	769,251	8.25
San Diego Gas & Electric Co.....	Investor-Owned	128,882	643,130	6,820,783	9.43
San Francisco City & County of.....	Publicly Owned	6	19	350	(4)
Santa Clara City of.....	Publicly Owned	5,247	9,460	87,924	10.76
Shasta Lake City of.....	Publicly Owned	309	890	10,478	8.49
Sierra Pacific Power Co.....	Investor-Owned	4,842	12,323	153,400	8.03
Southern California Edison Co.....	Investor-Owned	496,934	2,725,750	27,891,821	9.77
Southern California Water Co.....	Investor-Owned	1,323	5,404	44,421	12.17
Surprise Valley Electric Corp.....	Cooperative	694	397	6,829	5.81
Trinity Public Utilities Dist.....	Publicly Owned	1,100	1,696	23,850	7.11
Truckee Donner Pub Util Dist.....	Publicly Owned	990	3,115	44,463	7.01
Turlock Irrigation District.....	Publicly Owned	6,191	11,298	114,117	9.90
Ukiah City of.....	Publicly Owned	1,843	7,890	60,495	13.04
Valley Electric Assn Inc.....	Cooperative	17	237	5,347	4.43
Vernon City of.....	Publicly Owned	1,026	13,868	247,800	5.60
<b>State Total.....</b>		<b>1,522,665</b>	<b>8,275,430</b>	<b>85,677,785</b>	<b>9.66</b>
<b>Colorado</b>					
Aspen City of.....	Publicly Owned	375	2,543	35,674	7.13
Burlington City of.....	Publicly Owned	191	234	2,542	9.21
Center City of.....	Publicly Owned	149	155	2,688	5.77
Colorado Springs City of.....	Publicly Owned	19,001	54,283	992,785	5.47
Delta City of.....	Publicly Owned	373	638	8,267	7.72
Delta Montrose Electric Assn.....	Cooperative	2,369	3,992	51,017	7.82
Empire Electric Assn Inc.....	Cooperative	1,934	3,057	37,733	8.10
Estes Park Town of.....	Publicly Owned	1,367	3,156	51,224	6.16
Fleming Town of.....	Publicly Owned	40	56	1,143	(4)
Fort Collins City of.....	Publicly Owned	5,367	21,022	391,932	5.36

See footnotes at end of table.

**Table 15. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Commerical Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Colorado (Continued)</b>					
Fort Morgan City of .....	Publicly Owned	879	3,607	83,001	4.35
Fountain City of .....	Publicly Owned	732	3,516	65,156	5.40
Frederick Town of .....	Publicly Owned	130	125	2,685	4.66
Glenwood Springs City of .....	Publicly Owned	1,030	4,837	67,765	7.14
Granada Town of .....	Publicly Owned	41	77	1,077	(4)
Grand Valley Rrl Pwr Line Inc.....	Cooperative	1,125	2,788	34,362	8.11
Gunnison City of.....	Publicly Owned	698	1,219	25,365	4.81
Gunnison County Elec Assn Inc .....	Cooperative	1,141	2,372	34,990	6.78
Haxtun Town of .....	Publicly Owned	122	41	877	(4)
Highline Electric Assn .....	Cooperative	933	2,628	46,489	5.65
Holly City of .....	Publicly Owned	184	250	3,287	7.61
Holy Cross Electric Assn Inc .....	Cooperative	6,572	20,169	352,947	5.71
Holyoke City of .....	Publicly Owned	175	158	3,450	4.58
Intermountain Rural Elec Assn .....	Cooperative	6,272	23,575	347,150	6.79
Julesburg City of .....	Publicly Owned	155	372	4,398	8.46
K C Electric Assn .....	Cooperative	1,332	3,081	56,061	5.50
La Junta City of .....	Publicly Owned	985	982	10,984	8.94
La Plata Electric Assn Inc .....	Cooperative	4,186	14,353	181,398	7.91
Lamar City of .....	Publicly Owned	721	2,978	44,260	6.73
Las Animas City of .....	Publicly Owned	263	542	8,629	6.28
Longmont City of .....	Publicly Owned	3,264	13,247	292,730	4.53
Loveland City of .....	Publicly Owned	2,365	2,992	52,563	5.69
Lyons Town of .....	Publicly Owned	103	159	2,790	5.70
Moon Lake Electric Assn Inc .....	Cooperative	1,013	6,911	150,808	4.58
Morgan County Rural Elec Assn .....	Cooperative	791	1,230	18,076	6.80
Mountain Parks Electric Inc .....	Cooperative	2,590	4,514	78,685	5.74
Mountain View Elec Assn Inc .....	Cooperative	1,887	5,864	84,210	6.96
Oak Creek Town of .....	Publicly Owned	60	128	1,733	7.39
Poudre Valley R E A Inc .....	Cooperative	2,171	7,328	102,409	7.16
Public Service Co of Colorado.....	Investor-Owned	125,083	592,045	10,778,116	5.49
Rural Electric Co .....	Cooperative	62	194	2,982	6.51
San Isabel Electric Assn Inc.....	Cooperative	2,233	4,980	55,845	8.92
San Luis Valley R E C Inc .....	Cooperative	768	2,063	27,544	7.49
San Miguel Power Assn Inc.....	Cooperative	1,937	5,640	74,137	7.61
Sangre De Cristo Elec Assn Inc.....	Cooperative	760	2,040	26,790	7.61
Southeast Colorado Power Assn .....	Cooperative	1,284	2,284	37,228	6.14
Southwestern Electric Coop Inc .....	Cooperative	1	1	11	(4)
Springfield City of .....	Publicly Owned	143	115	1,411	8.15
Tri-County Electric Coop Inc.....	Cooperative	34	11	102	(4)
Trinidad City of .....	Publicly Owned	746	1,604	21,145	7.59
United Power Inc .....	Cooperative	4,938	13,954	223,329	6.25
UtiliCorp United Inc .....	Investor-Owned	8,606	31,045	552,732	5.62
Wheatland Electric Coop Inc.....	Cooperative	15	18	103	(4)
White River Electric Assn Inc.....	Cooperative	515	1,113	15,759	7.06
Wray City of .....	Publicly Owned	235	903	11,654	7.75
Y-W Electric Assn Inc.....	Cooperative	3,069	15,882	244,832	6.49
Yampa Valley Electric Assn Inc .....	Cooperative	3,241	10,323	141,067	7.32
Yuma City of .....	Publicly Owned	300	824	11,160	7.38
<b>State Total</b> .....		<b>227,056</b>	<b>904,218</b>	<b>15,959,287</b>	<b>5.67</b>
<b>Connecticut</b>					
Bozrah Light & Power Co.....	Publicly Owned	216	489	4,423	11.06
Connecticut Light & Power Co.....	Investor-Owned	91,375	876,041	8,915,025	9.83
Groton City of .....	Publicly Owned	1,407	8,677	109,711	7.91
Jewett City City of .....	Publicly Owned	205	503	4,205	11.96
Norwalk Third Taxing District.....	Publicly Owned	458	1,676	15,971	10.49
Norwich City of .....	Publicly Owned	2,526	10,096	106,317	9.50
South Norwalk City of .....	Publicly Owned	1,062	3,314	25,725	12.88
United Illuminating Co .....	Investor-Owned	29,468	254,765	2,324,507	10.96
Wallingford Town of .....	Publicly Owned	2,963	13,635	177,597	7.68
<b>State Total</b> .....		<b>129,680</b>	<b>1,169,196</b>	<b>11,683,481</b>	<b>10.01</b>
<b>Delaware</b>					
Clayton Town of .....	Publicly Owned	53	186	2,325	8.00
Delaware Electric Coop Inc.....	Cooperative	3,989	7,792	96,826	8.05
Delmarva Power & Light Co .....	Investor-Owned	26,669	187,960	2,752,446	6.83
Dover City of .....	Publicly Owned	2,467	16,805	198,580	8.46
Lewes City of .....	Publicly Owned	391	1,083	8,203	13.20

See footnotes at end of table.

**Table 15. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Commerical Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Delaware (Continued)</b>					
Middletown Town of .....	Publicly Owned	304	1,658	19,427	8.53
Milford City of .....	Publicly Owned	734	2,932	38,252	7.66
New Castle City of .....	Publicly Owned	229	2,479	32,467	7.64
Newark City of .....	Publicly Owned	1,118	5,062	58,727	8.62
Seaford City of .....	Publicly Owned	570	1,585	13,928	11.38
Smyrna Town of .....	Publicly Owned	304	570	5,620	10.14
<b>State Total</b> .....		36,828	228,112	3,226,801	7.07
<b>District of Columbia</b>					
Potomac Electric Power Co .....	Investor-Owned	26,400	597,966	8,051,297	7.43
<b>State Total</b> .....		26,400	597,966	8,051,297	7.43
<b>Florida</b>					
Alachua City of .....	Publicly Owned	509	3,011	35,835	8.40
Bartow City of .....	Publicly Owned	1,153	2,735	21,201	12.90
Blountstown City of .....	Publicly Owned	297	1,828	22,347	8.18
Bushnell City of .....	Publicly Owned	220	1,230	14,572	8.44
Central Florida Elec Coop Inc .....	Cooperative	1,812	5,097	64,154	7.94
Chattahoochee City of .....	Publicly Owned	144	418	5,046	8.28
Choctawhatche Elec Coop Inc .....	Cooperative	2,971	5,932	88,807	6.73
Clay Electric Coop Inc .....	Cooperative	11,235	31,095	449,732	6.91
Clewiston City of .....	Publicly Owned	595	3,823	50,864	7.52
Escambia River Elec Coop Inc .....	Cooperative	1,544	2,477	33,086	7.49
Florida Keys El Coop Assn Inc .....	Cooperative	4,572	7,432	101,367	7.33
Florida Power & Light Co .....	Investor-Owned	396,752	2,238,790	34,622,374	6.47
Florida Power Corp .....	Investor-Owned	136,345	608,889	9,999,348	6.09
Florida Public Utilities Co .....	Investor-Owned	3,284	13,124	245,298	5.35
Fort Meade City of .....	Publicly Owned	220	722	9,027	8.00
Fort Pierce Utilities Auth .....	Publicly Owned	3,990	25,589	321,186	7.97
Gainesville Regional Utilities .....	Publicly Owned	7,868	42,989	640,161	6.72
Glades Electric Coop Inc .....	Cooperative	3,236	6,693	66,422	10.08
Green Cove Springs City of .....	Publicly Owned	433	798	9,569	8.34
Gulf Coast Electric Coop Inc .....	Cooperative	989	2,651	41,482	6.39
Gulf Power Co .....	Investor-Owned	45,510	160,960	3,111,933	5.17
Havana Power & Light Co .....	Publicly Owned	231	855	9,401	9.09
Homestead City of .....	Publicly Owned	1,433	2,646	29,268	9.04
Jacksonville Beach City of .....	Publicly Owned	4,460	19,960	226,810	8.80
Jacksonville Electric Auth .....	Publicly Owned	34,201	181,476	3,278,281	5.54
Key West City of .....	Publicly Owned	3,263	34,992	341,931	10.23
Kissimmee Utility Authority .....	Publicly Owned	8,211	26,596	372,816	7.13
Lake Worth City of .....	Publicly Owned	3,004	8,442	83,977	10.05
Lakeland City of .....	Publicly Owned	10,176	43,164	634,839	6.80
Lee County Electric Coop Inc .....	Cooperative	11,966	56,397	813,310	6.93
Leesburg City of .....	Publicly Owned	2,735	17,478	226,768	7.71
Moore Haven City of .....	Publicly Owned	100	589	7,000	8.41
Mount Dora City of .....	Publicly Owned	645	2,246	27,749	8.09
New Smyrna Beach Utils Comm .....	Publicly Owned	1,665	8,783	116,879	7.51
Newberry City of .....	Publicly Owned	100	164	1,820	9.01
Ocala City of .....	Publicly Owned	5,889	9,805	123,605	7.93
Okfenoke Rural El Member Corp .....	Cooperative	428	1,015	13,534	7.50
Orlando Utilities Comm .....	Publicly Owned	19,200	137,074	2,355,446	5.82
Peace River Electric Coop Inc .....	Cooperative	3,332	3,911	41,894	9.34
Quincy City of .....	Publicly Owned	699	3,739	39,136	9.55
Reedy Creek Improvement Dist .....	Publicly Owned	1,163	58,120	886,912	6.55
Starke City of .....	Publicly Owned	627	3,683	40,788	9.03
Sumter Electric Coop Inc .....	Cooperative	9,049	10,752	125,480	8.57
Suwannee Valley Elec Coop Inc .....	Cooperative	2,294	6,012	69,369	8.67
Tallahassee City of .....	Publicly Owned	11,057	85,250	1,315,758	6.48
Talquin Electric Coop Inc .....	Cooperative	2,761	9,338	134,822	6.93
Tampa Electric Co .....	Investor-Owned	58,542	335,213	5,172,882	6.48
Tri-County Electric Coop Inc .....	Cooperative	1,345	2,158	20,608	10.47
Vero Beach City of .....	Publicly Owned	4,424	22,829	310,957	7.34
Wauchula City of .....	Publicly Owned	579	2,636	30,394	8.67
Williston City of .....	Publicly Owned	196	1,309	15,489	8.45
Withlacoochee River Elec Coop .....	Cooperative	12,096	34,854	525,446	6.63
<b>State Total</b> .....		839,550	4,297,769	67,346,460	6.38

See footnotes at end of table.

**Table 15. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Commerical Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Georgia</b>					
Acworth City of .....	Publicly Owned	418	1,982	20,339	9.74
Adel City of .....	Publicly Owned	503	2,811	42,293	6.65
Albany Water Gas & Light Comm .....	Publicly Owned	5,046	30,071	537,131	5.60
Altamaha Electric Member Corp .....	Cooperative	1,358	3,940	48,513	8.12
Amicalola Electric Member Corp .....	Cooperative	1,223	4,225	46,808	9.03
Barnesville City of .....	Publicly Owned	271	1,267	16,649	7.61
Blakely City of .....	Publicly Owned	421	3,358	42,621	7.88
Blue Ridge Mountain E M C .....	Cooperative	3,870	7,948	100,949	7.87
Brinson Town of .....	Publicly Owned	10	10	152	(4)
Buford City of .....	Publicly Owned	490	2,723	34,897	7.80
Cairo City of .....	Publicly Owned	543	1,824	27,370	6.66
Calhoun City of .....	Publicly Owned	862	6,045	77,060	7.84
Camilla City of .....	Publicly Owned	376	1,298	16,930	7.67
Canoochee Electric Member Corp .....	Cooperative	239	3,022	42,243	7.15
Carroll Electric Member Corp .....	Cooperative	1,752	7,123	86,856	8.20
Cartersville City of .....	Publicly Owned	1,176	9,431	122,480	7.70
Central Georgia El Member Corp .....	Cooperative	1,789	4,687	56,900	8.24
Chattanooga City of .....	Publicly Owned	1,160	4,012	57,763	6.95
Chickamauga City of .....	Publicly Owned	134	796	14,079	5.65
Coastal Electric Member Corp .....	Cooperative	1,078	2,517	31,853	7.90
Cobb Electric Membership Corp .....	Cooperative	8,218	46,809	669,251	6.99
College Park City of .....	Publicly Owned	804	11,047	169,767	6.51
Colquitt Electric Members Corp .....	Cooperative	2,343	4,254	56,791	7.49
Commerce City of .....	Publicly Owned	302	1,353	16,339	8.28
Covington City of .....	Publicly Owned	1,313	7,548	89,503	8.43
Coweta-Fayette El Member Corp .....	Cooperative	2,599	11,762	137,127	8.58
Crisp County Power Comm .....	Publicly Owned	2,082	5,778	90,402	6.39
Dalton City of .....	Publicly Owned	2,870	17,545	424,634	4.13
Doerun City of .....	Publicly Owned	87	238	2,299	10.35
Douglas City of .....	Publicly Owned	1,250	2,544	29,837	8.53
East Point City of .....	Publicly Owned	1,668	10,237	103,037	9.94
Elberton City of .....	Publicly Owned	732	1,733	26,878	6.45
Ellaville City of .....	Publicly Owned	105	337	3,060	11.01
Excelsior Electric Member Corp .....	Cooperative	906	1,927	24,801	7.77
Fairburn City of .....	Publicly Owned	280	1,535	18,323	8.38
Fitzgerald Wtr Lgt & Bond Comm .....	Publicly Owned	661	3,146	38,009	8.28
Flint Electric Membership Corp .....	Cooperative	6,749	19,674	280,481	7.01
Forsyth City of .....	Publicly Owned	479	2,561	28,726	8.92
Fort Valley Utility Comm .....	Publicly Owned	379	1,573	20,004	7.86
Georgia Power Co .....	Investor-Owned	217,178	1,591,363	22,861,391	6.96
Grady Electric Membership Corp .....	Cooperative	394	1,181	16,259	7.26
GreyStone Power Corp .....	Cooperative	5,226	20,968	293,161	7.15
Griffin City of .....	Publicly Owned	1,906	9,986	148,108	6.74
Habersham Electric Member Corp .....	Cooperative	1,814	4,811	65,239	7.37
Hampton City of .....	Publicly Owned	50	304	2,700	11.26
Hart Electric Member Corp .....	Cooperative	4,605	7,274	87,555	8.31
Haywood Electric Member Corp .....	Cooperative	3	2	15	(4)
Hogansville City of .....	Publicly Owned	179	359	6,074	5.91
Irwin Electric Membership Corp .....	Cooperative	621	1,819	21,548	8.44
Jackson City of .....	Publicly Owned	352	1,754	18,540	9.46
Jackson Electric Member Corp .....	Cooperative	8,230	50,600	728,178	6.95
Jefferson Electric Member Corp .....	Cooperative	410	2,579	37,713	6.84
La Fayette City of .....	Publicly Owned	518	2,480	27,618	8.98
La Grange City of .....	Publicly Owned	1,664	9,365	114,735	8.16
Lamar Electric Membership Corp .....	Cooperative	820	1,811	20,930	8.65
Lawrenceville City of .....	Publicly Owned	1,247	11,589	177,911	6.51
Little Ocmulgee El Member Corp .....	Cooperative	61	777	11,550	6.73
Mansfield City of .....	Publicly Owned	19	52	544	(4)
Marietta City of .....	Publicly Owned	5,631	50,172	666,112	7.53
Middle Georgia El Member Corp .....	Cooperative	2,004	3,139	34,249	9.17
Mitchell Electric Member Corp .....	Cooperative	1,573	5,367	72,758	7.38
Monroe Water Light & Gas Comm .....	Publicly Owned	687	4,696	54,621	8.60
Monticello City of .....	Publicly Owned	193	926	9,925	9.33
Moultrie City of .....	Publicly Owned	936	2,923	27,572	10.60
Newnan Wtr Sewer & Light Comm .....	Publicly Owned	1,122	8,269	71,778	11.52
Norcross City of .....	Publicly Owned	640	2,876	35,643	8.07
North Georgia Elec Member Corp .....	Cooperative	11,466	27,330	427,988	6.39
Ocmulgee Electric Member Corp .....	Cooperative	475	1,436	19,632	7.31

See footnotes at end of table.

**Table 15. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Commerical Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Georgia (Continued)</b>					
Oconee Electric Member Corp.....	Cooperative	176	2,068	24,178	8.55
Okefenoke Rural El Member Corp.....	Cooperative	1,119	2,483	33,721	7.36
Oxford City of.....	Publicly Owned	62	532	5,671	9.38
Palmetto City of.....	Publicly Owned	150	529	4,638	11.41
Pataula Electric Member Corp.....	Cooperative	316	749	9,335	8.02
Planters Electric Member Corp.....	Cooperative	518	953	13,572	7.02
Quitman City of.....	Publicly Owned	447	2,109	31,238	6.75
Rayle Electric Membership Corp.....	Cooperative	1,116	1,650	18,775	8.79
Sandersville City of.....	Publicly Owned	483	3,392	50,126	6.77
Satilla Rural Elec Member Corp.....	Cooperative	1,611	3,731	55,633	6.71
Savannah Electric & Power Co.....	Investor-Owned	15,073	82,776	1,236,337	6.70
Sawnee Electric Members Corp.....	Cooperative	6,489	29,246	374,214	7.82
Slash Pine Elec Member Corp.....	Cooperative	268	578	8,375	6.90
Snapping Shoals El Member Corp.....	Cooperative	2,958	9,169	123,776	7.41
Sumter Electric Member Corp.....	Cooperative	3,980	4,455	43,696	10.20
Sylvania City of.....	Publicly Owned	397	2,434	25,475	9.55
Sylvester City of.....	Publicly Owned	411	3,695	51,313	7.20
Thomaston City of.....	Publicly Owned	482	3,741	35,213	10.62
Thomasville City of.....	Publicly Owned	2,065	18,884	311,833	6.06
Three Notch Elec Member Corp.....	Cooperative	564	1,955	26,224	7.46
Tri-County Elec Member Corp.....	Cooperative	1,050	3,315	41,956	7.90
Tri-State Electric Member Corp.....	Cooperative	1,362	4,089	53,950	7.58
Troup Electric Members Corp.....	Cooperative	2,347	5,156	62,653	8.23
Upson County Elec Member Corp.....	Cooperative	674	1,052	10,752	9.78
Walton Electric Member Corp.....	Cooperative	5,007	24,359	323,348	7.53
Washington City of.....	Publicly Owned	301	1,450	17,174	8.44
Washington Elec Member Corp.....	Cooperative	503	2,912	34,459	8.45
West Point City of.....	Publicly Owned	358	2,166	24,600	8.80
Whigham City of.....	Publicly Owned	56	91	1,031	(4)
<b>State Total.....</b>		<b>376,913</b>	<b>2,296,618</b>	<b>32,766,468</b>	<b>7.01</b>
<b>Guam</b>					
Guam Power Authority.....	Publicly Owned	4,689	73,983	609,346	12.14
<b>State Total.....</b>		<b>4,689</b>	<b>73,983</b>	<b>609,346</b>	<b>12.14</b>
<b>Hawaii</b>					
Citizens Utilities Co.....	Investor-Owned	3,751	19,015	101,122	18.80
Hawaii Electric Light Co Inc.....	Investor-Owned	9,606	57,920	327,402	17.69
Hawaiian Electric Co Inc.....	Investor-Owned	31,377	217,234	2,016,891	10.77
Maui Electric Co Ltd.....	Investor-Owned	7,704	47,618	330,653	14.40
<b>State Total.....</b>		<b>52,438</b>	<b>341,787</b>	<b>2,776,068</b>	<b>12.31</b>
<b>Idaho</b>					
Atlanta Power Co Inc.....	Investor-Owned	6	15	67	(4)
Bonnars Ferry City of.....	Publicly Owned	482	942	20,195	4.66
Burley City of.....	Publicly Owned	459	737	15,761	4.68
Clearwater Power Co.....	Cooperative	597	1,277	22,603	5.65
Declo City of.....	Publicly Owned	7	26	574	(4)
Fall River Rural Elec Coop Inc.....	Cooperative	1,827	3,248	53,717	6.05
Heyburn City of.....	Publicly Owned	82	264	6,084	4.34
Idaho Cnty L&P Coop Assn Inc.....	Cooperative	235	355	5,387	6.59
Idaho Falls City of.....	Publicly Owned	2,838	10,357	247,438	4.19
Idaho Power Co.....	Investor-Owned	58,537	167,790	4,263,490	3.94
Inland Power & Light Co.....	Cooperative	55	141	3,060	4.61
Kootenai Electric Coop Inc.....	Cooperative	1,119	3,497	65,386	5.35
Lost River Electric Coop Inc.....	Cooperative	176	178	3,910	4.55
Lower Valley Power & Light Inc.....	Cooperative	178	98	1,996	(4)
Minidoka City of.....	Publicly Owned	3	1	21	(4)
Missoula Electric Coop Inc.....	Cooperative	18	42	811	(4)
Northern Lights Inc.....	Cooperative	539	1,959	36,530	5.36
PacifiCorp.....	Investor-Owned	5,819	17,804	266,722	6.68
Plummer City of.....	Publicly Owned	119	332	6,312	5.26
Raft River Rural Elec Coop Inc.....	Cooperative	123	111	2,613	4.25
Rupert City of.....	Publicly Owned	422	1,681	32,389	5.19
Salmon River Electric Coop Inc.....	Cooperative	387	798	16,071	4.97
Soda Springs City of.....	Publicly Owned	296	682	10,066	6.78
Unity Light & Power Co.....	Cooperative	536	1,772	38,495	4.60
Washington Water Power Co.....	Investor-Owned	14,167	45,641	865,166	5.28

See footnotes at end of table.

**Table 15. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Commerical Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Idaho (Continued)</b>					
Weiser City of .....	Publicly Owned	302	966	20,152	4.79
<b>State Total</b> .....		89,329	260,714	6,005,016	4.34
<b>Illinois</b>					
Adams Electrical Coop .....	Cooperative	90	912	12,837	7.10
Albany City of .....	Publicly Owned	47	64	984	(4)
Allendale City of .....	Publicly Owned	17	58	785	(4)
Altamont City of .....	Publicly Owned	139	528	7,734	6.83
Batavia City of .....	Publicly Owned	550	551	8,919	6.18
Bethany Village of .....	Publicly Owned	77	181	2,500	7.24
Breese City of .....	Publicly Owned	207	966	14,397	6.71
Bushnell City of .....	Publicly Owned	235	436	6,110	7.14
Cairo Public Utility Co .....	Publicly Owned	409	1,411	18,261	7.73
Carlyle City of .....	Publicly Owned	216	850	11,298	7.52
Carmi City of .....	Publicly Owned	697	1,764	25,491	6.92
Casey City of .....	Publicly Owned	284	700	9,707	7.21
Central Illinois Light Co .....	Investor-Owned	21,510	111,830	1,658,113	6.74
Central Illinois Pub Serv Co .....	Investor-Owned	55,941	200,834	2,906,741	6.91
Chatham Village of .....	Publicly Owned	179	537	6,334	8.48
Clay Electric Coop Inc .....	Cooperative	260	704	6,740	10.45
Clinton County Elec Coop Inc .....	Cooperative	504	1,667	21,691	7.69
Coles-Moultrie Electric Coop .....	Cooperative	712	2,978	32,619	9.13
Commonwealth Edison Co .....	Investor-Owned	304,208	2,187,532	27,005,344	8.10
Corn Belt Energy Corp .....	Cooperative	1,024	7,691	89,181	8.62
Eastern Illini Electric Coop .....	Cooperative	773	2,543	27,512	9.24
Edgar Electric Coop Assn .....	Cooperative	233	1,644	19,414	8.47
Egyptian Electric Coop Assn .....	Cooperative	869	3,603	53,000	6.80
Fairfield City of .....	Publicly Owned	563	1,709	29,924	5.71
Farmer City City of .....	Publicly Owned	133	252	2,708	9.31
Farmers Mutual Electric Co .....	Cooperative	137	267	2,683	9.95
Flora City of .....	Publicly Owned	318	384	4,899	7.84
Freeburg Village of .....	Publicly Owned	121	544	8,635	6.30
Geneseo City of .....	Publicly Owned	514	1,768	28,290	6.25
Geneva City of .....	Publicly Owned	1,275	7,931	181,218	4.38
Greenup Village of .....	Publicly Owned	170	445	6,010	7.40
Highland City of .....	Publicly Owned	514	505	7,765	6.50
Illinois Power Co .....	Investor-Owned	67,456	329,112	4,053,101	8.12
Illinois Rural Electric Co .....	Cooperative	173	1,847	20,064	9.21
Illinois Valley Elec Coop Inc .....	Cooperative	173	715	6,354	11.25
Interstate Power Co .....	Investor-Owned	2,132	4,081	61,599	6.63
Jo-Carroll Electric Coop Inc .....	Cooperative	349	1,320	20,354	6.49
Ladd Village of .....	Publicly Owned	65	133	1,648	8.07
M J M Electric Coop Inc .....	Cooperative	125	1,216	15,777	7.71
Marshall City of .....	Publicly Owned	33	625	7,591	8.23
Mascoutah City of .....	Publicly Owned	265	1,109	12,433	8.92
McDonough Power Coop .....	Cooperative	155	298	3,054	9.76
McLeansboro City of .....	Publicly Owned	219	707	8,818	8.02
Menard Electric Coop .....	Cooperative	995	2,971	28,772	10.33
Metropolis City of .....	Publicly Owned	392	1,805	25,117	7.19
MidAmerican Energy Co .....	Investor-Owned	8,727	35,071	575,081	6.10
Monroe County Elec Coop Inc .....	Cooperative	84	560	7,818	7.16
Mt Carmel Public Utility Co .....	Investor-Owned	973	1,272	14,133	9.00
Naperville City of .....	Publicly Owned	3,064	19,508	362,724	5.38
Newton City of .....	Publicly Owned	268	800	12,928	6.19
Norris Electric Coop .....	Cooperative	1,148	1,054	12,839	8.21
Oglesby City of .....	Publicly Owned	163	257	2,970	8.65
Peru City of .....	Publicly Owned	663	2,552	41,413	6.16
Princeton City of .....	Publicly Owned	748	825	14,350	5.75
Rantoul Village of .....	Publicly Owned	467	982	11,205	8.76
Red Bud City of .....	Publicly Owned	279	1,220	20,541	5.94
Riverton Village of .....	Publicly Owned	65	262	3,511	7.46
Rochelle Municipal Utilities .....	Publicly Owned	765	2,731	32,084	8.51
Rock County Electric Coop Assn .....	Cooperative	1	1	11	(4)
Rock Falls City of .....	Publicly Owned	472	1,252	14,327	8.74
Roodhouse City of .....	Publicly Owned	96	419	5,083	8.24
Rural Electric Conven Coop .....	Cooperative	322	1,057	11,152	9.48
Shelby Electric Coop Inc .....	Cooperative	80	514	4,967	10.35
South Beloit Water Gas&Elec Co .....	Investor-Owned	798	1,940	35,582	5.45

See footnotes at end of table.

**Table 15. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Commerical Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Illinois (Continued)</b>					
Southeastern IL Elec Coop Inc .....	Cooperative	1,299	2,135	28,667	7.45
Southern Illinois Elec Coop .....	Cooperative	409	1,610	21,257	7.57
Southwestern Electric Coop Inc .....	Cooperative	255	4,550	65,097	6.99
Spoon River Electric Coop Inc .....	Cooperative	232	288	2,290	12.58
Springfield City of .....	Publicly Owned	7,423	56,899	905,984	6.28
St Charles City of .....	Publicly Owned	1,483	8,421	139,267	6.05
Sullivan City of .....	Publicly Owned	336	2,137	35,296	6.05
Tri-County Electric Coop Inc .....	Cooperative	228	1,706	23,289	7.33
Union Electric Co .....	Investor-Owned	7,363	38,095	708,937	5.37
Waterloo City of .....	Publicly Owned	123	1,346	19,385	6.94
Wayne-White Counties Elec Coop .....	Cooperative	1,178	2,010	24,628	8.16
Western Illinois Elec Coop .....	Cooperative	84	338	3,801	8.89
Winnetka Village of .....	Publicly Owned	584	3,362	37,673	8.92
<b>State Total</b> .....		505,638	3,084,902	39,680,816	7.77
<b>Indiana</b>					
Advance Town of .....	Publicly Owned	37	32	512	(4)
Anderson City of .....	Publicly Owned	3,683	15,413	313,754	4.91
Argos Town of .....	Publicly Owned	72	55	750	(4)
Auburn City of .....	Publicly Owned	807	1,515	21,346	7.10
Avilla Town of .....	Publicly Owned	81	116	1,643	7.06
Bainbridge Town of .....	Publicly Owned	43	81	1,195	(4)
Bargersville Town of .....	Publicly Owned	245	1,080	17,645	6.12
Bartholomew County Rural E M C .....	Cooperative	560	1,457	22,293	6.54
Bluffton City of .....	Publicly Owned	598	1,801	27,574	6.53
Boone County Rural E M C .....	Cooperative	392	1,519	28,346	5.36
Boonville City of .....	Publicly Owned	445	1,355	19,259	7.04
Bremen Electric Light&Power Co .....	Publicly Owned	379	907	15,296	5.93
Brooklyn Town of .....	Publicly Owned	27	65	1,019	(4)
Brookston Town of .....	Publicly Owned	99	256	5,735	4.46
Cannelton Utilities .....	Publicly Owned	172	223	3,612	6.17
Carroll County Rural E M C .....	Cooperative	57	668	11,605	5.76
Centerville Town of .....	Publicly Owned	126	475	7,063	6.73
Chalmers Town of .....	Publicly Owned	41	31	424	(4)
Clark County Rural E M C .....	Cooperative	791	3,558	61,115	5.82
Coatesville Town of .....	Publicly Owned	46	38	550	(4)
Columbia City City of .....	Publicly Owned	530	1,366	21,501	6.35
Covington City of .....	Publicly Owned	168	225	4,238	5.31
Crawfordsville Elec Lgt&Pwr Co .....	Publicly Owned	1,294	2,206	38,822	5.68
Darlington Light & Power Co .....	Publicly Owned	95	434	7,571	5.73
Daviess Martin County R E M C .....	Cooperative	457	660	9,713	6.80
Decatur County Rural E M C .....	Cooperative	396	1,133	20,421	5.55
Dublin Municipal Electric Util .....	Publicly Owned	30	18	233	(4)
Dubois Rural Electric Coop Inc .....	Cooperative	674	1,183	20,142	5.87
Dunreith Town of .....	Publicly Owned	22	28	282	(4)
Edinburg Town of .....	Publicly Owned	267	244	4,150	5.88
Etna Green Town of .....	Publicly Owned	40	56	812	(4)
Ferdinand Town of .....	Publicly Owned	84	89	1,359	(4)
Flora Town of .....	Publicly Owned	161	280	5,389	5.20
Frankfort City of .....	Publicly Owned	1,134	1,455	26,259	5.54
Frankton Town of .....	Publicly Owned	96	161	3,267	4.93
Fulton County Rural E M C .....	Cooperative	529	921	13,499	6.82
Garrett City of .....	Publicly Owned	253	566	7,644	7.40
Gas City City of .....	Publicly Owned	268	1,285	22,998	5.59
Greendale City of .....	Publicly Owned	155	443	7,411	5.98
Greenfield City of .....	Publicly Owned	676	2,882	67,785	4.25
Hagerstown Town of .....	Publicly Owned	115	279	4,585	6.09
Hancock County Rural E M C .....	Cooperative	244	925	12,891	7.18
Harrison County Rural E M C .....	Cooperative	791	3,306	58,915	5.61
Hendricks County Rural E M C .....	Cooperative	252	2,435	46,657	5.22
Henry County Rural E M C .....	Cooperative	499	1,819	28,139	6.46
Huntingburg City of .....	Publicly Owned	421	1,198	17,446	6.87
Indiana Michigan Power Co .....	Investor-Owned	43,698	241,237	3,862,609	6.25
Indianapolis Power & Light Co .....	Investor-Owned	41,791	122,082	1,872,792	6.52
Jackson County Rural E M C .....	Cooperative	907	2,471	38,320	6.45
Jamestown Town of .....	Publicly Owned	63	115	1,975	5.82
Jasper City of .....	Publicly Owned	910	3,228	63,006	5.12
Jasper County Rural E M C .....	Cooperative	1,066	2,272	35,269	6.44

See footnotes at end of table.

**Table 15. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Commerical Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Indiana (Continued)</b>					
Jay County Rural E M C.....	Cooperative	328	1,124	17,113	6.57
Johnson County Rural E M C.....	Cooperative	521	3,888	68,707	5.66
Kankakee Valley Rural E M C.....	Cooperative	1,716	2,683	38,417	6.98
Kingsford Heights Town of.....	Publicly Owned	32	98	1,125	(4)
Knightstown Town of.....	Publicly Owned	302	223	3,800	5.87
Kosciusko County Rural E M C.....	Cooperative	787	5,666	112,199	5.05
Ladoga Town of.....	Publicly Owned	89	102	1,923	5.30
Lagrange County Rural E M C.....	Cooperative	643	1,717	23,419	7.33
Lawrenceburg Municipal Utils.....	Publicly Owned	767	964	14,472	6.66
Lebanon City of.....	Publicly Owned	1,025	1,637	29,584	5.53
Lewisville City of.....	Publicly Owned	47	34	575	(4)
Linton City of.....	Publicly Owned	387	1,748	30,158	5.80
Logansport City of.....	Publicly Owned	1,919	4,736	73,996	6.40
Miami-Cass County Rural E M C.....	Cooperative	110	688	11,554	5.95
Middletown Town of.....	Publicly Owned	103	174	6,718	2.59
Midwest Energy Coop.....	Cooperative	3	4	59	(4)
Mishawaka City of.....	Publicly Owned	3,000	19,688	351,907	5.59
Montezuma Town of.....	Publicly Owned	102	145	1,897	7.64
New Carlisle Town of.....	Publicly Owned	114	336	4,024	8.35
New Ross City of.....	Publicly Owned	9	57	682	(4)
Newton County Rural E M C.....	Cooperative	67	528	8,424	6.27
Noble County Rural E M C.....	Cooperative	309	3,689	69,167	5.33
Northeastern Rural E M C.....	Cooperative	899	4,470	77,994	5.73
Northern Indiana Pub Serv Co.....	Investor-Owned	44,463	267,996	3,162,511	8.47
Orange County Rural E M C.....	Cooperative	316	754	8,622	8.75
Paoli Town of.....	Publicly Owned	400	624	9,201	6.78
Parke County Rural E M C.....	Cooperative	484	1,333	22,741	5.86
Paulding-Putman Elec Coop Inc.....	Cooperative	125	844	16,263	5.19
Pendleton Town of.....	Publicly Owned	268	761	11,377	6.69
Peru City of.....	Publicly Owned	324	311	6,110	5.09
Pittsboro Town of.....	Publicly Owned	75	136	1,987	6.84
PSI Energy Inc.....	Investor-Owned	80,736	311,841	6,248,905	4.99
Rensselaer City of.....	Publicly Owned	443	822	14,988	5.48
Richmond City of.....	Publicly Owned	2,726	5,867	112,080	5.23
Rising Sun City of.....	Publicly Owned	219	971	16,936	5.73
Rockville Town of.....	Publicly Owned	272	733	11,416	6.42
Rush County Rural E M C.....	Cooperative	43	283	3,416	8.28
Scottsburg City of.....	Publicly Owned	750	888	18,135	4.90
Shelby County Rural E M C.....	Cooperative	321	3,418	77,602	4.40
South Central Indiana REMC.....	Cooperative	137	1,763	36,789	4.79
South Whitley Town of.....	Publicly Owned	106	164	3,059	5.36
Southeastern Indiana R E M C.....	Cooperative	704	905	14,011	6.46
Southern Indiana Gas & Elec Co.....	Investor-Owned	15,773	66,546	1,243,329	5.35
Southern Indiana R E C Inc.....	Cooperative	520	1,227	20,738	5.92
Spiceland Town of.....	Publicly Owned	30	132	2,050	6.44
Steuben County Rural E M C.....	Cooperative	365	1,445	25,134	5.75
Straughn Town of.....	Publicly Owned	25	8	69	(4)
Tell City City of.....	Publicly Owned	607	1,447	25,726	5.62
Thorntown City of.....	Publicly Owned	86	140	2,652	5.28
Tipmont Rural Elec Member Corp.....	Cooperative	953	3,986	72,485	5.50
Tipton Municipal Electric Util.....	Publicly Owned	791	1,178	22,051	5.34
Troy City of.....	Publicly Owned	12	61	621	(4)
United Rural Elec Member Corp.....	Cooperative	236	2,371	46,630	5.08
Utilities Dist-Western IN REMC.....	Cooperative	817	2,005	34,816	5.76
Veedersburg Town of.....	Publicly Owned	129	126	1,904	6.62
Wabash County Rural E M C.....	Cooperative	383	840	14,176	5.93
Walkerton City of.....	Publicly Owned	229	1,385	22,316	6.21
Warren County Rural E M C.....	Cooperative	550	1,894	27,794	6.81
Warren Town of.....	Publicly Owned	82	470	6,758	6.95
Washington City of.....	Publicly Owned	941	2,973	62,448	4.76
Waynetown City of.....	Publicly Owned	57	70	1,000	(4)
West Harrison Gas & Elec Co.....	Investor-Owned	93	263	3,230	8.14
Western Indiana Energy REMC.....	Cooperative	1,292	3,923	63,463	6.18
White County Rural E M C.....	Cooperative	18	50	621	(4)
Whitewater Valley Rural EMC.....	Cooperative	277	1,088	20,394	5.33
Winamac Town of.....	Publicly Owned	290	857	16,315	5.25
<b>State Total.....</b>		<b>277,534</b>	<b>1,176,945</b>	<b>19,367,619</b>	<b>6.08</b>

See footnotes at end of table.

**Table 15. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Commerical Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Iowa</b>					
Afton City of.....	Publicly Owned	76	181	2,752	6.58
Akron City of.....	Publicly Owned	150	329	5,479	6.00
Algona City of.....	Publicly Owned	580	3,177	61,054	5.20
Allamakee-Clayton El Coop Inc.....	Cooperative	236	330	4,619	7.14
Alta City of.....	Publicly Owned	41	133	2,533	5.25
Alta Vista City of.....	Publicly Owned	28	41	577	(4)
Alton City of.....	Publicly Owned	86	145	2,910	4.98
Amana Society Service Co.....	Investor-Owned	158	677	9,092	7.45
Ames City of.....	Publicly Owned	2,168	10,723	188,379	5.69
Anita City of.....	Publicly Owned	119	113	2,290	4.93
Anthon City of.....	Publicly Owned	32	44	587	(4)
Aplington City of.....	Publicly Owned	67	119	2,392	4.97
Atchison-Holt Electric Coop.....	Cooperative	25	56	802	(4)
Atlantic Municipal Utilities.....	Publicly Owned	637	2,415	55,219	4.37
Aurelia City of.....	Publicly Owned	67	49	650	(4)
Bancroft Municipal Utilities.....	Publicly Owned	86	119	1,910	6.23
Bellevue City of.....	Publicly Owned	203	278	3,375	8.24
Bloomfield City of.....	Publicly Owned	296	477	5,839	8.17
Boone Valley Electric Coop.....	Cooperative	2	150	2,202	6.81
Breda City of.....	Publicly Owned	41	29	455	(4)
Brooklyn City of.....	Publicly Owned	103	245	3,635	6.74
Buffalo City of.....	Publicly Owned	89	71	1,619	(4)
Burt City of.....	Publicly Owned	43	51	624	(4)
Butler County Rural Elec Coop.....	Cooperative	143	840	11,777	7.13
Calhoun County Elec Coop Assn.....	Cooperative	13	187	2,830	6.61
Callender City of.....	Publicly Owned	12	23	316	(4)
Carlisle City of.....	Publicly Owned	133	273	4,093	6.67
Cascade Municipal Utilities.....	Publicly Owned	149	443	7,653	5.79
Cedar Falls City of.....	Publicly Owned	1,748	4,376	102,976	4.25
Chariton Valley Elec Coop Inc.....	Cooperative	499	1,458	22,199	6.57
Clarke Electric Coop Inc.....	Cooperative	155	987	13,030	7.57
Coggon City of.....	Publicly Owned	21	5	61	(4)
Coon Rapids City of.....	Publicly Owned	152	322	7,409	4.35
Corning City of.....	Publicly Owned	194	261	6,381	4.09
Corwith City of.....	Publicly Owned	62	97	1,148	(4)
Danville City of.....	Publicly Owned	44	86	1,526	(4)
Dayton City of.....	Publicly Owned	78	100	1,478	6.77
Denison City of.....	Publicly Owned	680	1,656	41,458	3.99
Denver City of.....	Publicly Owned	98	222	3,207	6.92
Dike City of.....	Publicly Owned	35	221	2,510	8.80
Durant City of.....	Publicly Owned	118	119	1,388	8.57
Dysart City of.....	Publicly Owned	99	221	2,888	7.65
Earlville City of.....	Publicly Owned	49	107	1,312	8.16
East-Central Iowa Rrl El Coop.....	Cooperative	259	1,462	23,825	6.14
Eastern Iowa Light&Power Coop.....	Cooperative	1,145	2,225	29,891	7.44
Eldridge City of.....	Publicly Owned	185	477	5,073	9.40
Ellsworth City of.....	Publicly Owned	45	73	836	(4)
Estherville City of.....	Publicly Owned	425	484	8,077	5.99
Fairbank City of.....	Publicly Owned	54	98	1,644	(4)
Farmers Electric Coop Inc.....	Cooperative	156	650	9,446	6.88
Farnhamville City of.....	Publicly Owned	33	144	1,957	7.36
Fonda City of.....	Publicly Owned	37	34	473	(4)
Fontanelle City of.....	Publicly Owned	45	92	1,650	(4)
Forest City City of.....	Publicly Owned	467	663	11,681	5.68
Franklin Rural Electric Coop.....	Cooperative	92	395	5,915	6.68
Fredericksburg City of.....	Publicly Owned	57	266	3,743	7.11
Glidden City of.....	Publicly Owned	70	56	1,321	(4)
Glidden Rural Electric Coop.....	Cooperative	93	468	6,902	6.78
Gowrie Municipal Utilities.....	Publicly Owned	141	246	3,301	7.45
Graettinger City of.....	Publicly Owned	71	68	1,430	(4)
Grafton City of.....	Publicly Owned	10	2	31	(4)
Grand Junction City of.....	Publicly Owned	69	70	543	(4)
Greenfield City of.....	Publicly Owned	255	580	8,434	6.88
Grundy Center City of.....	Publicly Owned	232	569	8,867	6.42
Grundy County Rural Elec Coop.....	Cooperative	57	232	2,852	8.13
Grundy Electric Coop Inc.....	Cooperative	68	62	828	(4)
Guthrie County Rural E C A.....	Cooperative	61	266	2,998	8.87
Guttenberg City of.....	Publicly Owned	229	273	4,144	6.59

See footnotes at end of table.

**Table 15. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Commerical Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Iowa (Continued)</b>					
Hancock County Rural Elec Coop.....	Cooperative	75	510	7,845	6.50
Harlan City of.....	Publicly Owned	471	1,075	13,953	7.70
Harrison County Rrl Elec Coop.....	Cooperative	106	330	4,519	7.30
Hartley City of.....	Publicly Owned	110	179	3,861	4.64
Hawarden City of.....	Publicly Owned	220	357	6,100	5.85
Hawkeye Tri-County El Coop Inc.....	Cooperative	241	895	13,641	6.56
Heartland Power Coop.....	Cooperative	115	476	7,847	6.07
Hinton City of.....	Publicly Owned	49	43	659	(4)
Hopkinton City of.....	Publicly Owned	59	134	1,979	6.77
Hudson City of.....	Publicly Owned	79	300	4,195	7.15
Humboldt County R E C.....	Cooperative	64	596	8,301	7.18
Independence City of.....	Publicly Owned	413	740	10,430	7.09
Indianola Municipal Utilities.....	Publicly Owned	869	1,759	33,449	5.26
Interstate Power Co.....	Investor-Owned	21,106	36,277	490,335	7.40
Iowa Lakes Electric Coop.....	Cooperative	441	2,496	40,098	6.22
IES Utilities Inc.....	Investor-Owned	49,298	168,672	2,465,415	6.84
Keosauqua City of.....	Publicly Owned	101	206	3,476	5.93
Kimballton City of.....	Publicly Owned	45	29	376	(4)
La Porte City City of.....	Publicly Owned	215	278	4,770	5.83
Lake Mills City of.....	Publicly Owned	150	430	6,499	6.62
Lake Park City of.....	Publicly Owned	97	139	2,167	6.41
Lake View City of.....	Publicly Owned	126	82	1,461	(4)
Lamoni City of.....	Publicly Owned	127	594	9,819	6.05
Larchwood City of.....	Publicly Owned	44	105	1,572	6.68
Laurens City of.....	Publicly Owned	109	96	2,302	(4)
Lawler City of.....	Publicly Owned	40	56	807	(4)
Lehigh City of.....	Publicly Owned	28	32	370	(4)
Lenox City of.....	Publicly Owned	153	235	5,062	4.64
Linn County Rural E C A.....	Cooperative	1,000	1,022	12,186	8.39
Livermore City of.....	Publicly Owned	48	70	976	(4)
Long Grove City of.....	Publicly Owned	10	19	234	(4)
Lyon Rural Electric Coop.....	Cooperative	39	536	10,110	5.30
Manilla Town of.....	Publicly Owned	62	105	1,509	6.96
Manning City of.....	Publicly Owned	120	162	2,528	6.41
Mapleton City of.....	Publicly Owned	113	104	1,307	7.96
Maquoketa City of.....	Publicly Owned	557	2,285	28,206	8.10
Maquoketa Valley Rrl Elec Coop.....	Cooperative	464	1,454	23,032	6.31
Marathon City of.....	Publicly Owned	46	86	1,149	(4)
Marshall County Rrl Elec Coop.....	Cooperative	234	795	11,238	7.07
McGregor City of.....	Publicly Owned	99	76	1,284	(4)
Midland Power Coop.....	Cooperative	184	1,604	24,448	6.56
MidAmerican Energy Co.....	Investor-Owned	64,663	223,496	3,273,161	6.83
Milford City of.....	Publicly Owned	179	213	3,455	6.16
Montezuma City of.....	Publicly Owned	153	380	5,716	6.65
Mt Pleasant City of.....	Publicly Owned	596	2,347	33,183	7.07
Muscatine City of.....	Publicly Owned	1,481	9,028	163,863	5.51
Neola City of.....	Publicly Owned	60	51	811	(4)
New Hampton City of.....	Publicly Owned	287	487	7,687	6.34
New London Municipal Utilities.....	Publicly Owned	99	182	2,224	8.18
Nishnabotna Valley R E C.....	Cooperative	81	521	8,189	6.36
Nobles Coop Electric.....	Cooperative	1	0	3	(4)
North West Rural Electric Coop.....	Cooperative	205	1,435	27,036	5.31
Ogden City of.....	Publicly Owned	121	140	1,220	11.48
Onawa City of.....	Publicly Owned	229	643	11,417	5.63
Orange City City of.....	Publicly Owned	218	338	5,633	6.00
Osage City of.....	Publicly Owned	287	1,572	30,987	5.07
Osceola Electric Coop Inc.....	Cooperative	41	230	4,802	4.79
Panora City of.....	Publicly Owned	195	480	6,380	7.52
Paton City of.....	Publicly Owned	25	50	521	(4)
Paullina City of.....	Publicly Owned	105	148	2,752	5.38
Pella City of.....	Publicly Owned	484	1,942	19,816	9.80
Pella Coop Elec Assn.....	Cooperative	119	420	5,432	7.73
Pocahontas City of.....	Publicly Owned	158	188	2,500	7.52
Preston City of.....	Publicly Owned	103	171	2,683	6.37
Primghar City of.....	Publicly Owned	101	173	2,938	5.89
Readlyn City of.....	Publicly Owned	31	60	958	(4)
Remsen City of.....	Publicly Owned	199	342	6,456	5.30
Renwick City of.....	Publicly Owned	21	121	1,700	7.12

See footnotes at end of table.

**Table 15. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Commerical Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Iowa (Continued)</b>					
Rideta Electric Coop Inc .....	Cooperative	49	661	10,985	6.02
Rock Rapids Municipal Utility.....	Publicly Owned	201	496	9,685	5.12
Rockford City of.....	Publicly Owned	110	85	1,188	(4)
S E Iowa Coop Electric Assn.....	Cooperative	164	2,201	42,786	5.14
Sabula City of.....	Publicly Owned	25	87	1,312	(4)
Sac County Rural Electric Coop.....	Cooperative	77	300	4,524	6.63
Sanborn City of.....	Publicly Owned	113	368	8,400	4.38
Sergeant Bluff City of.....	Publicly Owned	130	748	14,393	5.20
Shelby City of.....	Publicly Owned	68	90	1,876	(4)
Sibley City of.....	Publicly Owned	214	430	7,665	5.61
Sioux Center City of.....	Publicly Owned	273	874	16,087	5.43
Southern Iowa Elec Coop Inc.....	Cooperative	92	243	4,933	4.93
Southwest Iowa Service Coop.....	Cooperative	29	385	5,850	6.58
Spencer City of.....	Publicly Owned	817	3,019	67,686	4.46
Stanhope City of.....	Publicly Owned	45	100	981	(4)
Stanton City of.....	Publicly Owned	41	92	1,753	(4)
State Center City of.....	Publicly Owned	95	194	2,162	8.97
Story City City of.....	Publicly Owned	163	319	3,790	8.42
Stratford City of.....	Publicly Owned	64	152	1,753	8.67
Strawberry Point City of.....	Publicly Owned	154	336	3,606	9.32
Stuart City of.....	Publicly Owned	148	409	6,079	6.73
Sumner City of.....	Publicly Owned	243	383	6,379	6.00
T I P Rural Electric Coop.....	Cooperative	168	2,699	40,730	6.63
Tipton City of.....	Publicly Owned	286	625	7,424	8.42
Traer City of.....	Publicly Owned	138	328	4,186	7.84
Tri-County Electric Coop.....	Cooperative	2	10	110	(4)
Villisca City of.....	Publicly Owned	106	155	3,300	4.70
Vinton City of.....	Publicly Owned	263	434	6,080	7.14
Wall Lake City of.....	Publicly Owned	73	164	3,106	5.28
Waverly Municipal Elec Utility.....	Publicly Owned	459	1,072	14,464	7.41
Webster City City of.....	Publicly Owned	549	1,625	23,604	6.88
West Bend City of.....	Publicly Owned	99	133	1,950	6.82
West Liberty City of.....	Publicly Owned	159	350	5,614	6.23
West Point Utility System.....	Publicly Owned	97	339	4,422	7.67
Western Iowa Power Coop.....	Cooperative	126	444	7,867	5.64
Westfield Town of.....	Publicly Owned	6	11	171	(4)
Whittemore City of.....	Publicly Owned	55	72	1,310	(4)
Wilton City of.....	Publicly Owned	203	281	3,930	7.15
Winterset City of.....	Publicly Owned	347	1,049	13,200	7.95
Woodbine City of.....	Publicly Owned	118	163	3,942	4.13
Woodbury County Rural E C A.....	Cooperative	40	581	9,266	6.27
Woolstock City of.....	Publicly Owned	11	69	623	(4)
Wright County Rural Elec Coop.....	Cooperative	20	672	13,070	5.14
<b>State Total.....</b>		<b>168,980</b>	<b>535,756</b>	<b>8,033,776</b>	<b>6.67</b>
<b>Kansas</b>					
Alfalfa Electric Coop Inc.....	Cooperative	542	378	4,902	7.71
Alma City of.....	Publicly Owned	114	203	2,520	8.06
Anthony City of.....	Publicly Owned	248	596	8,916	6.68
Arcadia City of.....	Publicly Owned	13	12	130	(4)
Ark Valley Elec Coop Assn Inc.....	Cooperative	581	1,498	13,577	11.03
Arma City of.....	Publicly Owned	65	293	3,715	7.89
Ashland City of.....	Publicly Owned	160	338	4,616	7.32
Attica City of.....	Publicly Owned	91	93	1,702	(4)
Augusta City of.....	Publicly Owned	541	1,498	22,485	6.66
Axtell City of.....	Publicly Owned	33	38	635	(4)
Baldwin City City of.....	Publicly Owned	110	767	10,385	7.39
Belleville City of.....	Publicly Owned	214	973	13,164	7.39
Beloit City of.....	Publicly Owned	395	885	12,711	6.96
Bronson City of.....	Publicly Owned	23	53	699	(4)
Brown-Atchison E C A Inc.....	Cooperative	208	1,041	11,440	9.10
Burlingame City of.....	Publicly Owned	90	226	2,560	8.83
Burlington City of.....	Publicly Owned	291	1,076	15,213	7.07
Butler Rural El Coop Assn Inc.....	Cooperative	548	1,709	19,512	8.76
C & W Rural Elec Coop Assn Inc.....	Cooperative	831	583	4,830	12.07
Caney Valley El Coop Assn Inc.....	Cooperative	1,387	1,815	15,668	11.58
Cawker City City of.....	Publicly Owned	67	141	1,220	11.56
Centralia City of.....	Publicly Owned	39	117	1,204	9.72

See footnotes at end of table.

**Table 15. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Commerical Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Kansas (Continued)</b>					
Chanute City of.....	Publicly Owned	707	2,615	38,570	6.78
Chapman City of.....	Publicly Owned	59	200	1,600	12.50
Chetopa City of.....	Publicly Owned	64	202	3,370	5.99
Cimarron City of.....	Publicly Owned	124	136	1,589	8.56
Clay Center City of.....	Publicly Owned	326	871	11,373	7.66
Coffeyville City of.....	Publicly Owned	1,001	8,976	153,968	5.83
Colby City of.....	Publicly Owned	492	666	10,796	6.17
CMS Electric Coop Inc.....	Cooperative	1,172	4,934	54,857	8.99
D S & O Rural E C A Inc.....	Cooperative	705	1,747	19,775	8.83
Dighton City of.....	Publicly Owned	127	473	4,274	11.07
Domiphan Elec Coop Assn Inc.....	Cooperative	91	168	2,165	7.76
Ellinwood City of.....	Publicly Owned	189	202	2,049	9.86
Elsmore City of.....	Publicly Owned	3	6	65	(4)
Elwood City of.....	Publicly Owned	23	65	810	(4)
Empire District Electric Co.....	Investor-Owned	1,323	3,100	48,572	6.38
Enterprise City of.....	Publicly Owned	51	102	1,105	9.23
Erie City of.....	Publicly Owned	156	343	5,304	6.47
Eudora City of.....	Publicly Owned	82	206	2,094	9.84
Flint Hills Rural E C A Inc.....	Cooperative	435	1,286	14,276	9.01
Fredonia City of.....	Publicly Owned	305	1,124	11,742	9.57
Galva City of.....	Publicly Owned	44	41	500	(4)
Garden City City of.....	Publicly Owned	745	1,711	23,757	7.20
Gardner City of.....	Publicly Owned	237	1,045	14,197	7.36
Garnett City of.....	Publicly Owned	242	299	3,407	8.78
Girard City of.....	Publicly Owned	264	682	7,052	9.67
Glasco City of.....	Publicly Owned	39	82	1,006	(4)
Glen Elder City of.....	Publicly Owned	60	65	600	(4)
Goodland City of.....	Publicly Owned	431	1,002	11,497	8.72
Greensburg City of.....	Publicly Owned	141	322	4,630	6.95
Haven City of.....	Publicly Owned	50	401	4,857	8.26
Heartland Rural Elec Coop Inc.....	Cooperative	1,139	2,234	23,154	9.65
Herington City of.....	Publicly Owned	178	709	8,547	8.30
Herndon City of.....	Publicly Owned	30	43	401	(4)
Hill City City of.....	Publicly Owned	263	607	6,321	9.60
Hillsboro City of.....	Publicly Owned	259	984	11,157	8.82
Hoisington City of.....	Publicly Owned	144	239	2,736	8.74
Holton City of.....	Publicly Owned	314	842	12,000	7.02
Holyrood City of.....	Publicly Owned	28	70	846	(4)
Horton City of.....	Publicly Owned	121	301	2,845	10.58
Hugoton City of.....	Publicly Owned	362	1,230	11,468	10.73
Iola City of.....	Publicly Owned	2,229	1,947	36,397	5.35
Isabel City of.....	Publicly Owned	1	25	166	(4)
Iuka City of.....	Publicly Owned	26	58	1,018	(4)
Jetmore City of.....	Publicly Owned	136	259	3,889	6.66
Jewell-Mitchell Coop Elec Inc.....	Cooperative	328	900	8,967	10.04
Johnson City of.....	Publicly Owned	255	476	5,392	8.83
Kansas City City of.....	Publicly Owned	6,786	46,905	820,089	5.72
Kansas City Power & Light Co.....	Investor-Owned	21,272	145,258	2,250,783	6.45
Kansas Gas & Electric Co.....	Investor-Owned	27,063	170,474	2,383,197	7.15
Kaw Valley Electric Coop Inc.....	Cooperative	379	388	4,621	8.40
Kingman City of.....	Publicly Owned	330	650	9,041	7.19
Kiowa City of.....	Publicly Owned	138	198	1,706	11.61
La Crosse City of.....	Publicly Owned	154	228	2,365	9.64
La Harpe City of.....	Publicly Owned	4	13	159	(4)
Lakin City of.....	Publicly Owned	120	711	5,054	14.07
Lane-Scott Electric Coop Inc.....	Cooperative	720	3,269	34,479	9.48
Larned City of.....	Publicly Owned	389	1,186	15,455	7.67
Leavenworth-Jefferson E C Inc.....	Cooperative	482	880	12,363	7.12
Lincoln Center City of.....	Publicly Owned	187	258	3,202	8.06
Lindsborg City of.....	Publicly Owned	227	1,020	12,502	8.16
Lucas City of.....	Publicly Owned	67	124	1,653	7.50
Luray City of.....	Publicly Owned	38	59	654	(4)
Lyon-Coffey Electric Coop Inc.....	Cooperative	1,468	2,236	21,082	10.61
Mankato City of.....	Publicly Owned	131	207	2,066	10.02
Marion City of.....	Publicly Owned	170	372	4,376	8.50
McPherson City of.....	Publicly Owned	1,105	4,247	96,117	4.42
Meade City of.....	Publicly Owned	155	312	2,747	11.36
Midwest Energy Inc.....	Cooperative	9,677	30,832	450,326	6.85

See footnotes at end of table.

**Table 15. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Commerical Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Kansas (Continued)</b>					
Minneapolis City of .....	Publicly Owned	178	346	5,492	6.30
Montezuma City of .....	Publicly Owned	80	392	4,201	9.33
Moran City of .....	Publicly Owned	48	100	1,420	7.04
Morrill City of .....	Publicly Owned	28	13	116	(4)
Moundridge City of .....	Publicly Owned	91	360	6,383	5.64
Mount Hope City of .....	Publicly Owned	18	40	978	(4)
Mulberry City of .....	Publicly Owned	19	16	152	(4)
Mulvane City of .....	Publicly Owned	240	777	10,295	7.55
Muscotah City of .....	Publicly Owned	7	4	56	(4)
N C K Electric Coop Inc.....	Cooperative	155	445	4,831	9.21
Nemaha-Marshall E C A Inc.....	Cooperative	253	468	5,805	8.06
Neodesha City of .....	Publicly Owned	214	325	4,072	7.98
Ninnescah Rural E C A Inc.....	Cooperative	735	2,119	22,820	9.29
Norton City of .....	Publicly Owned	341	1,078	13,711	7.86
Oakley City of .....	Publicly Owned	304	530	7,228	7.33
Oberlin City of .....	Publicly Owned	264	446	5,074	8.79
Osage City City of .....	Publicly Owned	253	588	8,859	6.64
Osawatomie City of .....	Publicly Owned	213	724	9,466	7.65
Osborne City of .....	Publicly Owned	148	174	1,782	9.76
Ottawa City of .....	Publicly Owned	546	760	9,768	7.78
Oxford City of .....	Publicly Owned	65	45	651	(4)
P R & W Electric Coop Assn Inc.....	Cooperative	227	516	5,222	9.88
Pioneer Electric Coop Inc.....	Cooperative	8,663	16,566	180,714	9.17
Pomona City of .....	Publicly Owned	48	89	1,603	(4)
Prairie Land Electric Coop Inc.....	Cooperative	1,643	5,615	55,300	10.15
Pratt City of .....	Publicly Owned	639	2,547	36,887	6.90
Prescott City of .....	Publicly Owned	20	53	672	(4)
Radiant Electric Coop Inc .....	Cooperative	832	1,142	13,775	8.29
Robinson City of .....	Publicly Owned	24	11	129	(4)
Russell City of .....	Publicly Owned	625	1,293	18,284	7.07
Sabetha City of .....	Publicly Owned	200	187	2,078	9.00
Savonburg City of .....	Publicly Owned	10	7	65	(4)
Scranton City of .....	Publicly Owned	31	49	579	(4)
Sedgwick Cnty El Coop Assn Inc.....	Cooperative	672	1,641	19,600	8.37
Seneca City of .....	Publicly Owned	180	283	3,605	7.85
Seward City of .....	Publicly Owned	4	6	80	(4)
Sharon Springs City of .....	Publicly Owned	103	297	2,644	11.23
Smoky Hill Elec Coop Assn Inc .....	Cooperative	506	1,504	17,439	8.62
Southwestern Public Service Co .....	Investor-Owned	393	668	10,659	6.27
St Francis City of .....	Publicly Owned	59	304	1,899	16.01
St John City of .....	Publicly Owned	115	420	5,888	7.13
St Marys City of .....	Publicly Owned	150	653	7,816	8.35
Stafford City of .....	Publicly Owned	105	296	3,182	9.30
Sterling City of .....	Publicly Owned	168	698	7,995	8.73
Stockton City of .....	Publicly Owned	158	220	3,308	6.65
Summerfield Town of .....	Publicly Owned	35	44	651	(4)
Sumner-Cowley Elec Coop Inc.....	Cooperative	384	1,632	15,819	10.32
Toronto City of .....	Publicly Owned	20	27	280	(4)
Tri-County Electric Coop Inc.....	Cooperative	8	9	113	(4)
Troy City of .....	Publicly Owned	92	207	2,487	8.32
Twin Valley Electric Coop Inc .....	Cooperative	183	429	3,490	12.29
Udall City of .....	Publicly Owned	25	125	1,856	6.73
UtiliCorp United Inc .....	Investor-Owned	13,925	39,105	538,849	7.26
Vermillion City of .....	Publicly Owned	15	14	149	(4)
Victory Electric Coop Assn Inc .....	Cooperative	441	1,724	20,944	8.23
Wamego City of .....	Publicly Owned	212	549	6,439	8.53
Washington City of .....	Publicly Owned	178	466	5,317	8.76
Waterville City of .....	Publicly Owned	80	153	1,920	7.97
Wathena City of .....	Publicly Owned	123	201	2,590	7.76
Wellington City of .....	Publicly Owned	455	1,345	16,389	8.21
Western Coop Electric Assn Inc .....	Cooperative	1,236	6,320	75,607	8.36
Western Resources Inc.....	Investor-Owned	42,660	186,137	3,816,056	4.88
Wheatland Electric Coop Inc.....	Cooperative	5,780	13,020	119,123	10.93
Winfield City of .....	Publicly Owned	1,003	1,501	21,394	7.02
<b>State Total.....</b>		<b>179,784</b>	<b>765,979</b>	<b>12,073,058</b>	<b>6.34</b>

See footnotes at end of table.

**Table 15. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Commerical Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Kentucky</b>					
Barbourville City of.....	Publicly Owned	461	441	6,883	6.41
Bardstown City of.....	Publicly Owned	901	2,703	55,912	4.83
Bardwell City of.....	Publicly Owned	83	155	2,666	5.81
Benham City of.....	Publicly Owned	12	29	521	(4)
Benton City of.....	Publicly Owned	537	2,004	30,409	6.59
Berea College.....	Investor-Owned	723	1,129	21,822	5.17
Big Sandy Rural Elec Coop Corp.....	Cooperative	855	2,723	51,790	5.26
Blue Grass Energy Coop Corp.....	Cooperative	1,191	4,437	83,482	5.31
Bowling Green City of.....	Publicly Owned	3,709	20,496	328,489	6.24
Clark Energy Coop Inc.....	Cooperative	1,260	5,078	78,457	6.47
Corbin City Utilities Comm.....	Publicly Owned	590	880	14,823	5.94
Cumberland Valley Rural E C C.....	Cooperative	1,132	1,176	16,980	6.93
Falmouth City of.....	Publicly Owned	69	362	5,408	6.69
Farmers Rural Elec Coop Corp.....	Cooperative	1,080	2,936	56,236	5.22
Fleming-Mason Rural E C C.....	Cooperative	1,158	4,111	84,219	4.88
Frankfort City of.....	Publicly Owned	2,533	3,414	69,180	4.93
Franklin City of.....	Publicly Owned	681	2,453	40,015	6.13
Fulton City of.....	Publicly Owned	329	1,473	23,284	6.33
Glasgow City of.....	Publicly Owned	1,494	6,731	105,797	6.36
Grayson Rural Elec Coop Corp.....	Cooperative	1,132	2,238	36,269	6.17
Green River Electric Corp.....	Cooperative	3,781	4,154	65,927	6.30
Harrison County Rural E C C.....	Cooperative	265	818	13,711	5.97
Henderson City Utility Comm.....	Publicly Owned	1,666	6,825	185,789	3.67
Henderson-Union Elec Coop Corp.....	Cooperative	1,397	4,399	68,331	6.44
Hickman City of.....	Publicly Owned	239	798	8,982	8.88
Hickman-Fulton Counties RECC.....	Cooperative	643	1,136	13,862	8.20
Hopkinsville City of.....	Publicly Owned	1,973	8,812	145,235	6.07
Inter County Rural E C C.....	Cooperative	473	1,745	29,250	5.97
Jackson Energy Coop Corp.....	Cooperative	2,460	2,870	45,957	6.24
Jackson Purchase Energy CC.....	Cooperative	2,188	7,812	145,826	5.36
Jellico City of.....	Publicly Owned	239	358	4,161	8.60
Kentucky Power Co.....	Investor-Owned	24,312	60,115	1,194,520	5.03
Kentucky Utilities Co.....	Investor-Owned	64,987	149,519	3,465,490	4.31
Licking Valley Rural E C C.....	Cooperative	938	2,455	38,697	6.34
Louisville Gas & Electric Co.....	Investor-Owned	37,274	170,954	3,132,436	5.46
Madisonville Municipal Utils.....	Publicly Owned	1,392	9,616	226,076	4.25
Mayfield City of.....	Publicly Owned	919	4,386	68,697	6.38
Meade County Rural E C C.....	Cooperative	1,598	5,128	75,467	6.80
Monticello City of.....	Publicly Owned	582	2,324	35,386	6.57
Murray City of.....	Publicly Owned	1,113	4,097	66,567	6.15
Nicholasville City of.....	Publicly Owned	440	1,110	22,690	4.89
Nolin Rural Electric Coop Corp.....	Cooperative	1,066	4,561	87,882	5.19
Olive Hill City of.....	Publicly Owned	220	545	10,116	5.39
Owen Electric Coop Inc.....	Cooperative	1,264	6,151	113,645	5.41
Owensboro City of.....	Publicly Owned	2,465	2,299	43,964	5.23
Paducah City of.....	Publicly Owned	3,049	16,749	256,480	6.53
Paris City of.....	Publicly Owned	298	353	7,009	5.04
Pennyrite Rural Elec Coop Corp.....	Cooperative	7,871	16,954	221,077	7.67
Princeton City of.....	Publicly Owned	643	2,469	34,604	7.14
Providence City of.....	Publicly Owned	205	782	16,051	4.87
Russellville City of.....	Publicly Owned	715	3,277	49,937	6.56
Salt River Electric Coop Corp.....	Cooperative	1,537	1,746	28,215	6.19
Shelby Energy Co-op Inc.....	Cooperative	318	2,559	51,463	4.97
South Kentucky Rural E C C.....	Cooperative	2,876	3,091	50,712	6.10
Taylor County Rural E C C.....	Cooperative	2,093	4,021	75,379	5.33
Tri-County Elec Member Corp.....	Cooperative	4,494	9,277	129,841	7.14
Union Light Heat & Power Co.....	Investor-Owned	11,201	55,528	976,613	5.69
Vanceburg City of.....	Publicly Owned	294	599	10,349	5.79
Warren Rural Elec Coop Corp.....	Cooperative	6,340	18,440	258,099	7.14
West Kentucky Rural E C C.....	Cooperative	5,064	10,189	129,101	7.89
Williamstown Utility Comm.....	Publicly Owned	243	880	12,564	7.00
<b>State Total.....</b>		<b>221,065</b>	<b>674,870</b>	<b>12,728,800</b>	<b>5.30</b>
<b>Louisiana</b>					
Abbeville City of.....	Publicly Owned	746	2,335	25,420	9.19
Alexandria City of.....	Publicly Owned	2,760	23,472	364,229	6.44
Ashley Chicot Elec Coop Inc.....	Cooperative	4	2	16	(4)
Beauregard Electric Coop Inc.....	Cooperative	1,892	10,017	207,001	4.84

See footnotes at end of table.

**Table 15. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Commerical Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Louisiana (Continued)</b>					
Boyce Town of.....	Publicly Owned	25	132	1,754	7.53
Claiborne Electric Coop Inc.....	Cooperative	821	4,678	67,987	6.88
Cleco Corp.....	Investor-Owned	28,902	93,626	1,509,117	6.20
Concordia Electric Coop Inc.....	Cooperative	1,597	3,778	40,763	9.27
Dixie Electric Membership Corp.....	Cooperative	4,146	6,345	82,419	7.70
Elizabeth Town of.....	Publicly Owned	16	32	370	(4)
Entergy Gulf States Inc.....	Investor-Owned	38,354	256,318	3,964,850	6.46
Entergy Louisiana Inc.....	Investor-Owned	65,740	367,151	5,264,999	6.97
Entergy New Orleans Inc.....	Investor-Owned	16,434	149,353	2,148,775	6.95
Erath Town of.....	Publicly Owned	137	610	7,228	8.44
Gueydan Town of.....	Publicly Owned	110	233	2,419	9.63
Jefferson Davis Elec Coop Inc.....	Cooperative	1,328	4,662	58,386	7.98
Jonesville City of.....	Publicly Owned	350	1,049	10,938	9.59
Kaplan City of.....	Publicly Owned	257	895	9,907	9.03
Lafayette City of.....	Publicly Owned	6,643	48,036	848,337	5.66
Minden City of.....	Publicly Owned	1,082	3,255	39,106	8.32
Morgan City City of.....	Publicly Owned	1,258	6,134	94,935	6.46
Natchitoches City of.....	Publicly Owned	880	5,278	67,955	7.77
New Roads City of.....	Publicly Owned	305	1,292	15,821	8.17
Northeast Louisiana Power Coop.....	Cooperative	2,417	2,609	28,792	9.06
Panola-Harrison Elec Coop Inc.....	Cooperative	586	768	12,056	6.37
Plaquemine City of.....	Publicly Owned	365	558	8,909	6.26
Pointe Coupee Elec Member Corp.....	Cooperative	1,675	3,168	37,614	8.42
Rayne City of.....	Publicly Owned	421	1,649	18,202	9.06
Ruston City of.....	Publicly Owned	1,084	4,493	63,042	7.13
South Louisiana Elec Coop Assn.....	Cooperative	2,073	10,662	155,680	6.85
Southwest Louisiana E M C.....	Cooperative	5,563	16,865	240,689	7.01
Southwestern Electric Power Co.....	Investor-Owned	14,904	78,268	1,535,012	5.10
St Martinville City of.....	Publicly Owned	252	215	2,314	9.29
Terrebonne Parish Consol Govt.....	Publicly Owned	1,489	8,752	126,962	6.89
Valley Electric Member Corp.....	Cooperative	1,387	5,237	69,237	7.56
Vidalia Town of.....	Publicly Owned	244	1,080	14,000	7.71
Vinton City of.....	Publicly Owned	233	1,065	10,038	10.61
Washington-St Tammany E C Inc.....	Cooperative	1,558	7,142	102,670	6.96
Welsh Town of.....	Publicly Owned	172	282	4,383	6.43
Winnfield City of.....	Publicly Owned	506	857	11,913	7.19
<b>State Total.....</b>		<b>208,716</b>	<b>1,132,353</b>	<b>17,274,245</b>	<b>6.56</b>
<b>Maine</b>					
Bangor Hydro-Electric Co.....	Investor-Owned	14,639	60,793	527,752	11.52
Central Maine Power Co.....	Investor-Owned	51,169	259,380	2,569,326	10.10
Eastern Maine Electric Coop.....	Cooperative	1,428	2,176	17,576	12.38
Fox Islands Electric Coop Inc.....	Cooperative	216	295	2,197	13.43
Houlton Water Co.....	Publicly Owned	795	683	8,019	8.52
Kennebunk Light & Power Dist.....	Publicly Owned	598	1,197	20,847	5.74
Madison Town of.....	Publicly Owned	229	269	3,172	8.48
Maine Public Service Co.....	Investor-Owned	5,630	18,363	173,168	10.60
Matinicus Plantation Elec Co.....	Publicly Owned	1	6	18	(4)
Van Buren Light & Power Dist.....	Publicly Owned	235	186	2,292	8.12
<b>State Total.....</b>		<b>74,940</b>	<b>343,348</b>	<b>3,324,367</b>	<b>10.33</b>
<b>Maryland</b>					
A & N Electric Coop.....	Cooperative	26	36	414	(4)
Baltimore Gas & Electric Co.....	Investor-Owned	106,063	876,745	12,857,970	6.82
Berlin Town of.....	Publicly Owned	245	332	2,508	13.24
Choptank Electric Coop Inc.....	Cooperative	2,363	10,872	124,948	8.70
Delmarva Power & Light Co.....	Investor-Owned	21,438	105,838	1,394,845	7.59
Easton Utilities Comm.....	Publicly Owned	1,728	8,304	143,210	5.80
Hagerstown City of.....	Publicly Owned	2,131	3,693	59,339	6.22
Potomac Edison Co.....	Investor-Owned	21,848	94,923	1,454,871	6.52
Potomac Electric Power Co.....	Investor-Owned	44,716	504,974	7,540,039	6.70
Southern Maryland El Coop Inc.....	Cooperative	9,563	48,996	687,016	7.13
Thurmont Municipal Light Co.....	Publicly Owned	311	1,069	17,648	6.06
Williamsport Town of.....	Publicly Owned	61	75	1,359	(4)
<b>State Total.....</b>		<b>210,493</b>	<b>1,655,857</b>	<b>24,284,167</b>	<b>6.82</b>

See footnotes at end of table.

**Table 15. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Commerical Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Massachusetts</b>					
Ashburnham Town of.....	Publicly Owned	127	114	1,035	11.01
Belmont Town of.....	Publicly Owned	762	3,591	38,075	9.43
Boston Edison Co.....	Investor-Owned	85,400	817,912	8,207,314	9.97
Boylston Town of.....	Publicly Owned	111	317	2,650	11.96
Braintree Town of.....	Publicly Owned	1,987	20,266	226,401	8.95
Cambridge Electric Light Co.....	Investor-Owned	6,802	83,775	1,099,867	7.62
Chester Town of.....	Publicly Owned	50	70	593	(4)
Chicopee City of.....	Publicly Owned	2,159	9,540	108,276	8.81
Commonwealth Electric Co.....	Investor-Owned	39,984	147,128	1,473,746	9.98
Concord Town of.....	Publicly Owned	1,140	4,500	40,203	11.19
Danvers Town of.....	Publicly Owned	1,377	3,713	29,304	12.67
Eastern Edison Co.....	Investor-Owned	17,138	95,671	1,116,108	8.57
Fitchburg Gas & Elec Light Co.....	Investor-Owned	3,087	12,222	103,224	11.84
Georgetown Town of.....	Publicly Owned	232	327	2,287	14.30
Groton Town of.....	Publicly Owned	211	1,119	8,952	12.50
Groveland Town of.....	Publicly Owned	136	171	1,613	10.60
Hingham City of.....	Publicly Owned	885	3,034	24,366	12.45
Holden Town of.....	Publicly Owned	436	1,232	9,553	12.90
Holyoke City of.....	Publicly Owned	2,156	14,855	142,532	10.42
Hudson Town of.....	Publicly Owned	1,065	1,898	15,738	12.06
Hull Town of.....	Publicly Owned	363	843	7,600	11.09
Ipswich Town of.....	Publicly Owned	538	723	6,497	11.13
Littleton Town of.....	Publicly Owned	440	994	10,141	9.80
Mansfield Town of.....	Publicly Owned	512	593	6,525	9.09
Marblehead City of.....	Publicly Owned	1,127	1,489	12,386	12.02
Massachusetts Electric Co.....	Investor-Owned	104,098	569,269	6,567,645	8.67
Merrimac Town of.....	Publicly Owned	126	112	996	(4)
Middleborough Town of.....	Publicly Owned	1,441	6,081	61,760	9.85
Middleton Town of.....	Publicly Owned	323	1,234	11,969	10.31
Nantucket Electric Co.....	Investor-Owned	1,098	4,746	35,989	13.19
North Attleborough Town of.....	Publicly Owned	853	1,834	16,572	11.07
Norwood City of.....	Publicly Owned	2,091	9,876	95,925	10.30
Paxton Town of.....	Publicly Owned	96	122	906	(4)
Peabody City of.....	Publicly Owned	1,924	2,152	19,887	10.82
Princeton Town of.....	Publicly Owned	83	183	1,798	10.18
Rowley Town of.....	Publicly Owned	258	678	8,513	7.96
Russell City of.....	Publicly Owned	15	64	654	(4)
Shrewsbury Town of.....	Publicly Owned	821	3,302	31,698	10.42
South Hadley Town of.....	Publicly Owned	568	2,146	18,205	11.79
Sterling Town of.....	Publicly Owned	221	339	2,356	14.39
Taunton City of.....	Publicly Owned	3,486	16,011	187,756	8.53
Templeton Town of.....	Publicly Owned	293	546	4,468	12.22
Wakefield Town of.....	Publicly Owned	1,388	2,868	22,913	12.52
Wellesley Town of.....	Publicly Owned	1,010	10,196	107,101	9.52
West Boylston Town of.....	Publicly Owned	404	2,887	26,300	10.98
Western Massachusetts Elec Co.....	Investor-Owned	15,218	130,466	1,408,394	9.26
Westfield City of.....	Publicly Owned	1,596	11,887	95,582	12.44
<b>State Total.....</b>		<b>305,636</b>	<b>2,003,096</b>	<b>21,422,373</b>	<b>9.35</b>
<b>Michigan</b>					
Alger-Delta Coop Electric Assn.....	Cooperative	410	892	11,000	8.11
Alpena Power Co.....	Investor-Owned	2,999	7,383	103,834	7.11
Bay City City of.....	Publicly Owned	2,367	7,492	111,217	6.74
Charlevoix City of.....	Publicly Owned	855	2,533	31,912	7.94
Chelsea Village of.....	Publicly Owned	287	1,800	22,000	8.18
Cherryland Electric Coop Inc.....	Cooperative	2,000	6,155	72,609	8.48
Clinton Village of.....	Publicly Owned	115	577	7,138	8.08
Cloverland Electric Coop.....	Cooperative	730	2,327	31,559	7.37
Coldwater Board of Public Util.....	Publicly Owned	945	2,235	21,509	10.39
Consumers Energy Co.....	Investor-Owned	179,109	771,735	10,482,634	7.36
Croswell City of.....	Publicly Owned	142	680	7,734	8.79
Crystal Falls City of.....	Publicly Owned	264	626	8,697	7.20
Daggett Village of.....	Publicly Owned	15	8	265	(4)
Detroit City of.....	Publicly Owned	1,215	43,900	483,489	9.08
Detroit Edison Co.....	Investor-Owned	180,110	1,553,099	18,896,626	8.22
Dowagiac City of.....	Publicly Owned	288	884	13,711	6.45
Eaton Rapids City of.....	Publicly Owned	261	1,107	13,091	8.46
Edison Sault Electric Co.....	Investor-Owned	3,191	14,028	216,418	6.48

See footnotes at end of table.

**Table 15. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Commerical Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Michigan (Continued)</b>					
Escanaba City of .....	Publicly Owned	1,077	3,030	46,292	6.55
Gladstone City of .....	Publicly Owned	207	429	5,243	8.18
Grand Haven City of .....	Publicly Owned	1,242	5,510	76,038	7.25
Great Lakes Energy Coop .....	Cooperative	1,807	2,678	30,143	8.88
Harbor Springs City of .....	Publicly Owned	550	1,057	11,509	9.18
Hart Hydro City of .....	Publicly Owned	363	1,029	15,196	6.77
Hillsdale Board of Public Wks.....	Publicly Owned	841	2,668	39,774	6.71
Holland City of .....	Publicly Owned	3,468	7,074	94,160	7.51
Indiana Michigan Power Co.....	Investor-Owned	14,257	48,912	676,826	7.23
L'Anse Village of .....	Publicly Owned	156	321	4,226	7.60
Lansing City of .....	Publicly Owned	13,627	58,948	1,026,215	5.74
Lowell City of .....	Publicly Owned	295	2,498	38,613	6.47
Marquette City of .....	Publicly Owned	1,515	7,043	119,401	5.90
Marshall City of .....	Publicly Owned	541	2,087	26,256	7.95
Midwest Energy Coop .....	Cooperative	1,115	4,776	76,478	6.24
Negaunee City of .....	Publicly Owned	174	688	9,345	7.36
Newberry Water & Light Board .....	Publicly Owned	214	368	4,730	7.78
Niles City of .....	Publicly Owned	839	2,660	38,373	6.93
Northern States Power Co .....	Investor-Owned	1,139	2,161	30,069	7.19
Norway City of .....	Publicly Owned	193	605	9,843	6.15
Ontonagon County R E A .....	Cooperative	126	141	1,482	9.51
Paw Paw Village of .....	Publicly Owned	365	1,872	26,248	7.13
Petoskey City of .....	Publicly Owned	943	2,228	31,467	7.08
Portland City of .....	Publicly Owned	235	558	7,001	7.97
Presque Isle Elec & Gas Coop.....	Cooperative	1,437	3,346	40,882	8.18
Sebewaing City of .....	Publicly Owned	148	448	4,559	9.83
South Haven City of .....	Publicly Owned	761	3,048	39,901	7.64
St Louis City of .....	Publicly Owned	196	809	10,118	8.00
Stephenson City of .....	Publicly Owned	90	212	3,292	6.44
Sturgis City of .....	Publicly Owned	807	3,647	46,903	7.78
Thumb Electric Coop-Michigan.....	Cooperative	457	770	10,836	7.11
Top O' Michigan Electric Co .....	Cooperative	1,091	7,266	83,655	8.69
Traverse City City of .....	Publicly Owned	1,975	8,531	116,390	7.33
Tri-County Electric Coop .....	Cooperative	856	2,032	19,000	10.69
Union City City of .....	Publicly Owned	195	406	4,348	9.34
Upper Peninsula Power Co.....	Investor-Owned	6,524	16,688	223,282	7.47
Wakefield City of .....	Publicly Owned	61	231	3,593	6.43
Western Michigan Electric Coop .....	Cooperative	337	577	5,416	10.65
Wisconsin Electric Power Co.....	Investor-Owned	2,747	9,544	136,321	7.00
Wisconsin Public Service Corp.....	Investor-Owned	873	3,386	63,512	5.33
Wyandotte Municipal Serv Comm.....	Publicly Owned	1,252	2,447	22,628	10.81
Zeeland City of .....	Publicly Owned	395	1,784	24,506	7.28
<b>State Total</b> .....		<b>440,794</b>	<b>2,641,974</b>	<b>33,839,513</b>	<b>7.81</b>
<b>Minnesota</b>					
Ada City of .....	Publicly Owned	193	489	8,075	6.06
Adrian Public Utilities Comm.....	Publicly Owned	56	78	1,041	(4)
Agralite Coop .....	Cooperative	210	1,025	17,310	5.92
Aitkin Public Utilities Comm.....	Publicly Owned	250	401	5,400	7.43
Alexandria City of .....	Publicly Owned	1,271	2,596	52,262	4.97
Alpha City of .....	Publicly Owned	15	28	383	(4)
Alvarado City of .....	Publicly Owned	35	74	1,087	(4)
Anoka City of .....	Publicly Owned	1,140	4,371	74,382	5.88
Anoka Electric Coop.....	Cooperative	5,459	27,236	487,798	5.58
Arlington City of .....	Publicly Owned	128	556	7,389	7.52
Arrowhead Electric Coop Inc.....	Cooperative	662	1,699	24,164	7.03
Austin City of .....	Publicly Owned	1,113	7,776	106,864	7.28
Bagley Public Utilities Comm.....	Publicly Owned	128	298	4,686	6.36
Barnesville City of .....	Publicly Owned	160	292	4,926	5.93
Baudette City of .....	Publicly Owned	166	854	16,299	5.24
Beltrami Electric Coop Inc.....	Cooperative	798	2,908	50,295	5.78
Benson City of .....	Publicly Owned	215	213	3,590	5.93
Bigelow City of .....	Publicly Owned	28	49	561	(4)
Biwabik City of .....	Publicly Owned	42	162	2,600	6.23
Blooming Prairie City of .....	Publicly Owned	169	892	14,421	6.19
Blue Earth City of .....	Publicly Owned	320	398	5,253	7.58
Blue Earth-Nicollet-Faribault.....	Cooperative	438	3,846	73,121	5.26
Brainerd Public Utilities .....	Publicly Owned	1,357	3,651	64,707	5.64

See footnotes at end of table.

**Table 15. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Commerical Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Minnesota (Continued)</b>					
Breckenridge City of.....	Publicly Owned	225	381	7,163	5.32
Brewster City of.....	Publicly Owned	28	37	523	(4)
Brown County Rural Elec Assn.....	Cooperative	331	1,075	19,320	5.56
Brownton City of.....	Publicly Owned	43	86	1,169	(4)
Buffalo City of.....	Publicly Owned	420	2,682	37,668	7.12
Buhl City of.....	Publicly Owned	21	67	1,080	(4)
Caledonia City of.....	Publicly Owned	158	189	2,668	7.08
Ceylon City of.....	Publicly Owned	53	42	912	(4)
Chaska City of.....	Publicly Owned	299	240	3,412	7.03
Clearwater-Polk Elec Coop Inc.....	Cooperative	155	452	8,687	5.20
Coop L & P Assn of Lake County.....	Cooperative	455	956	14,610	6.54
Crow Wing Coop Power&Light Co.....	Cooperative	1,071	3,920	65,177	6.01
Dakota Electric Assn.....	Cooperative	4,228	16,652	250,573	6.65
Darwin Village of.....	Publicly Owned	16	14	184	(4)
Delano City of.....	Publicly Owned	206	212	3,121	6.79
Detroit Lakes City of.....	Publicly Owned	917	1,338	27,807	4.81
Dunnell City of.....	Publicly Owned	28	32	528	(4)
East Central Electric Assn.....	Cooperative	2,541	12,023	193,298	6.22
East Grand Forks City of.....	Publicly Owned	414	1,101	21,365	5.15
Eitzen City of.....	Publicly Owned	23	38	494	(4)
Elbow Lake City of.....	Publicly Owned	74	424	8,506	4.98
Elk River City of.....	Publicly Owned	450	1,200	15,160	7.92
Ely City of.....	Publicly Owned	300	843	13,297	6.34
Fairfax City of.....	Publicly Owned	106	161	2,914	5.53
Fairmont Public Utilities Comm.....	Publicly Owned	829	2,642	39,916	6.62
Federated Rural Electric Assn.....	Cooperative	297	1,385	28,816	4.81
Fosston City of.....	Publicly Owned	177	663	12,121	5.47
Freeborn-Mower Electric Coop.....	Cooperative	32	904	16,182	5.59
Gilbert City of.....	Publicly Owned	75	190	2,832	6.71
Glencoe Light & Power Comm.....	Publicly Owned	417	1,437	25,653	5.60
Goodhue County Coop Elec Assn.....	Cooperative	123	235	3,049	7.71
Grand Marais City of.....	Publicly Owned	270	827	11,910	6.94
Grand Rapids Public Util Comm.....	Publicly Owned	1,015	4,011	70,524	5.69
Granite Falls City of.....	Publicly Owned	287	791	11,100	7.13
Grove City City of.....	Publicly Owned	42	182	3,060	5.95
Halstad City of.....	Publicly Owned	56	203	3,383	6.00
Harmony City of.....	Publicly Owned	96	245	3,442	7.12
Hawley Public Utilities Comm.....	Publicly Owned	134	429	6,611	6.49
Head of Lakes Electric Coop.....	Cooperative	18	36	344	(4)
Henning City of.....	Publicly Owned	90	208	3,508	5.93
Hibbing Public Utilities Comm.....	Publicly Owned	846	4,478	64,622	6.93
Hutchinson Utilities Comm.....	Publicly Owned	842	4,318	82,043	5.26
Interstate Power Co.....	Investor-Owned	7,860	12,939	179,842	7.19
Itasca-Mantrap Co-op Elec Assn.....	Cooperative	672	1,201	17,614	6.82
Jackson City of.....	Publicly Owned	187	239	2,789	8.57
Janesville City of.....	Publicly Owned	147	234	3,110	7.52
Kandiyohi City of.....	Publicly Owned	20	64	1,200	(4)
Kandiyohi Coop Elec Power Assn.....	Cooperative	763	1,803	25,874	6.97
Kasson City of.....	Publicly Owned	182	514	8,189	6.28
Keewatin Public Utilities.....	Publicly Owned	12	19	336	(4)
Kenyon Municipal Utilities.....	Publicly Owned	104	98	1,292	(4)
Lake City City of.....	Publicly Owned	325	1,155	14,643	7.89
Lake Country Power.....	Cooperative	2,216	5,515	84,980	6.49
Lake Crystal City of.....	Publicly Owned	126	294	5,017	5.86
Lake Park City of.....	Publicly Owned	52	157	3,177	4.94
Lake Region Coop Elec Assn.....	Cooperative	865	2,058	33,279	6.18
Lakefield City of.....	Publicly Owned	127	276	4,459	6.19
Lanesboro Public Utility Comm.....	Publicly Owned	133	172	2,719	6.33
Le Sueur City of.....	Publicly Owned	288	317	4,469	7.09
Litchfield Public Utility Comm.....	Publicly Owned	341	1,025	23,732	4.32
Luverne City of.....	Publicly Owned	299	384	4,841	7.93
Lyon-Lincoln Electric Coop Inc.....	Cooperative	184	727	12,503	5.81
Mabel City of.....	Publicly Owned	97	152	2,408	6.31
Madelia City of.....	Publicly Owned	171	395	5,749	6.87
Madison City of.....	Publicly Owned	158	378	6,991	5.41
Marshall City of.....	Publicly Owned	813	1,377	27,896	4.94
McLeod Coop Power Assn.....	Cooperative	229	525	8,277	6.34
Meeker Coop Light & Power Assn.....	Cooperative	288	938	12,727	7.37

See footnotes at end of table.

**Table 15. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Commerical Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Minnesota (Continued)</b>					
Melrose Public Utilities .....	Publicly Owned	226	534	13,150	4.06
Mille Lacs Electric Coop.....	Cooperative	800	1,532	23,263	6.59
Minnesota Power Inc.....	Investor-Owned	17,527	59,730	1,000,841	5.97
Minnesota Valley Coop L&P Assn.....	Cooperative	189	744	10,835	6.87
Minnesota Valley Electric Coop.....	Cooperative	1,655	6,575	131,287	5.01
Moorhead City of.....	Publicly Owned	1,508	1,557	28,663	5.43
Moose Lake Water & Light Comm.....	Publicly Owned	188	1,163	17,850	6.52
Mora City of.....	Publicly Owned	217	1,188	17,415	6.82
Mountain Iron City of.....	Publicly Owned	51	193	2,795	6.91
Mountain Lake City of.....	Publicly Owned	145	207	3,589	5.77
Nashwauk City of.....	Publicly Owned	62	136	2,401	5.66
New Prague Mun Utils Comm.....	Publicly Owned	251	425	6,033	7.04
New Ulm Public Utilities Comm.....	Publicly Owned	876	3,189	62,143	5.13
Newfolden City of.....	Publicly Owned	30	107	2,322	4.61
Nielsville City of.....	Publicly Owned	11	12	188	(4)
Nobles Coop Electric.....	Cooperative	209	835	15,271	5.47
North Branch Water&Light Comm.....	Publicly Owned	141	550	7,434	7.40
North Itasca Electric Coop Inc.....	Cooperative	258	574	7,603	7.55
North St Paul City of.....	Publicly Owned	497	2,055	34,481	5.96
North Star Electric Coop Inc.....	Cooperative	456	1,607	27,539	5.84
Northern States Power Co.....	Investor-Owned	116,231	289,325	4,380,415	6.60
Northwestern Wisconsin Elec Co.....	Investor-Owned	20	16	186	(4)
Olivia City of.....	Publicly Owned	126	118	2,103	5.61
Ortonville City of.....	Publicly Owned	210	409	7,367	5.55
Otter Tail Power Co.....	Investor-Owned	11,324	34,730	574,276	6.05
Owatonna City of.....	Publicly Owned	737	2,541	37,442	6.79
P K M Electric Coop Inc.....	Cooperative	232	679	10,668	6.36
People's Coop Services.....	Cooperative	183	1,554	23,185	6.70
Pierz City of.....	Publicly Owned	108	306	4,792	6.39
Preston Public Utilities Comm.....	Publicly Owned	139	306	3,380	9.05
Princeton Public Utils Comm.....	Publicly Owned	283	727	9,224	7.88
Proctor Public Utilities Comm.....	Publicly Owned	58	362	3,664	9.88
Randall City of.....	Publicly Owned	51	97	1,575	(4)
Red Lake Electric Coop Inc.....	Cooperative	277	770	14,032	5.49
Red River Valley Coop Pwr Assn.....	Cooperative	405	1,298	20,432	6.35
Redwood Electric Coop.....	Cooperative	36	232	3,691	6.29
Redwood Falls Public Util Comm.....	Publicly Owned	352	1,129	25,285	4.47
Renville-Sibley Coop Pwr Assn.....	Cooperative	34	174	2,313	7.52
Rochester Public Utilities.....	Publicly Owned	3,492	23,210	356,852	6.50
Roseau City of.....	Publicly Owned	245	917	20,473	4.48
Roseau Electric Coop Inc.....	Cooperative	246	753	14,630	5.15
Round Lake City of.....	Publicly Owned	27	30	555	(4)
Runestone Electric Assn.....	Cooperative	429	994	15,632	6.36
Rushford City of.....	Publicly Owned	74	146	2,256	6.47
Rushmore City of.....	Publicly Owned	36	47	636	(4)
Saint Peter City of.....	Publicly Owned	338	1,767	25,816	6.84
Sauk Centre City of.....	Publicly Owned	284	425	8,180	5.20
Shakopee Public Utilities Comm.....	Publicly Owned	889	6,812	128,432	5.30
Shelly City of.....	Publicly Owned	22	35	500	(4)
Sioux Valley SW Elec Coop Inc.....	Cooperative	107	1,175	20,367	5.77
Sleepy Eye Public Utility Comm.....	Publicly Owned	337	608	10,250	5.93
South Central Electric Assn.....	Cooperative	198	1,170	23,098	5.07
Spring Grove City of.....	Publicly Owned	101	225	3,565	6.31
Spring Valley Pub Utils Comm.....	Publicly Owned	173	571	7,801	7.32
Springfield Public Utils Comm.....	Publicly Owned	182	307	4,941	6.21
St Charles City of.....	Publicly Owned	157	255	4,065	6.27
St James City of.....	Publicly Owned	360	1,022	20,406	5.01
Staples City of.....	Publicly Owned	172	297	4,485	6.62
Stearns Coop Electric Assn.....	Cooperative	1,058	2,679	42,710	6.27
Steele-Waseca Coop Electric.....	Cooperative	373	1,913	27,954	6.84
Stephen City of.....	Publicly Owned	97	220	4,337	5.07
Thief River Falls City of.....	Publicly Owned	509	1,292	28,454	4.54
Todd-Wadena Electric Coop.....	Cooperative	245	1,139	19,704	5.78
Traverse Electric Coop Inc.....	Cooperative	51	278	4,796	5.80
Tri-County Electric Coop.....	Cooperative	290	1,630	25,297	6.44
Truman Public Utilities Comm.....	Publicly Owned	118	448	6,651	6.74
Two Harbors City of.....	Publicly Owned	190	967	14,040	6.89
Tyler City of.....	Publicly Owned	115	111	3,766	2.95

See footnotes at end of table.

**Table 15. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Commerical Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Minnesota (Continued)</b>					
Virginia City of.....	Publicly Owned	982	4,882	64,297	7.59
Wadena City of.....	Publicly Owned	413	671	13,310	5.04
Warren City of.....	Publicly Owned	130	482	7,763	6.21
Warroad City of.....	Publicly Owned	121	473	10,448	4.53
Waseca City of.....	Publicly Owned	460	2,170	31,060	6.99
Wells City of.....	Publicly Owned	161	931	12,985	7.17
Westbrook City of.....	Publicly Owned	81	129	2,071	6.23
Whalan City of.....	Publicly Owned	6	13	170	(4)
Wild Rice Electric Coop Inc.....	Cooperative	551	1,286	23,822	5.40
Willmar Municipal Utils Comm.....	Publicly Owned	1,047	5,940	96,882	6.13
Windom City of.....	Publicly Owned	264	455	9,430	4.83
Winthrop City of.....	Publicly Owned	100	219	3,525	6.21
Worthington City of.....	Publicly Owned	728	3,081	52,952	5.82
Wright-Hennepin Coop Elec Assn.....	Cooperative	827	5,801	103,927	5.58
<b>State Total.....</b>		<b>222,109</b>	<b>655,859</b>	<b>10,435,903</b>	<b>6.28</b>
<b>Mississippi</b>					
Aberdeen City of.....	Publicly Owned	644	2,107	31,543	6.68
Alcorn County Elec Power Assn.....	Cooperative	3,460	9,715	139,784	6.95
Amory City of.....	Publicly Owned	855	3,294	45,266	7.28
Canton Municipal Utilities.....	Publicly Owned	586	2,069	28,941	7.15
Central Electric Power Assn.....	Cooperative	4,505	9,923	129,048	7.69
Clarksdale City of.....	Publicly Owned	1,580	3,732	65,720	5.68
Coahoma Electric Power Assn.....	Cooperative	1,278	2,260	29,064	7.78
Coast Electric Power Assn.....	Cooperative	3,840	11,493	168,003	6.84
Collins City of.....	Publicly Owned	313	1,004	16,930	5.93
Columbus City of.....	Publicly Owned	3,008	12,736	199,000	6.40
Delta Electric Power Assn.....	Cooperative	1,702	4,561	59,572	7.66
Dixie Electric Power Assn.....	Cooperative	1,807	2,182	32,913	6.63
Durant City of.....	Publicly Owned	188	415	6,213	6.68
East Mississippi Elec Pwr Assn.....	Cooperative	3,844	8,211	108,472	7.57
Entergy Mississippi Inc.....	Investor-Owned	51,364	284,787	4,015,211	7.09
Greenwood Utilities Comm.....	Publicly Owned	1,424	7,803	140,301	5.56
Holly Springs City of.....	Publicly Owned	1,841	4,715	70,961	6.64
Ita Bena City of.....	Publicly Owned	100	352	2,529	13.92
Kosciusko City of.....	Publicly Owned	638	1,828	24,743	7.39
Leland City of.....	Publicly Owned	251	628	8,058	7.79
Louisville Electric System.....	Publicly Owned	804	3,205	47,307	6.77
Macon City of.....	Publicly Owned	241	899	12,704	7.08
Magnolia Electric Power Assn.....	Cooperative	941	2,772	38,676	7.17
Mississippi Power Co.....	Investor-Owned	31,137	145,677	2,623,276	5.55
Monroe County Elec Power Assn.....	Cooperative	2,156	2,473	31,579	7.83
Natchez Trace Elec Power Assn.....	Cooperative	3,191	8,520	115,828	7.36
New Albany City of.....	Publicly Owned	1,906	5,808	87,996	6.60
North East Mississippi E P A.....	Cooperative	1,370	2,208	28,259	7.81
Northcentral Mississippi E P A.....	Cooperative	3,088	10,634	153,342	6.93
Okolona City of.....	Publicly Owned	855	1,707	20,849	8.19
Oxford City of.....	Publicly Owned	998	5,529	90,138	6.13
Pearl River Valley El Pwr Assn.....	Cooperative	789	6,459	104,625	6.17
Philadelphia City of.....	Publicly Owned	760	3,063	49,063	6.24
Pontotoc Electric Power Assn.....	Cooperative	2,842	7,410	98,380	7.53
Prentiss County Elec Pwr Assn.....	Cooperative	2,493	7,093	116,675	6.08
Public Serv Comm of Yazoo City.....	Publicly Owned	777	2,583	40,779	6.33
Singing River Elec Power Assn.....	Cooperative	5,069	15,478	240,502	6.44
Southern Pine Elec Power Assn.....	Cooperative	5,212	19,629	286,600	6.85
Southwest Mississippi E P A.....	Cooperative	1,209	3,443	51,651	6.67
Starkville City of.....	Publicly Owned	1,345	6,804	106,366	6.40
Tallahatchie Valley E P A.....	Cooperative	4,159	9,039	125,531	7.20
Tippah Electric Power Assn.....	Cooperative	2,702	5,687	82,135	6.92
Tishomingo County E P A.....	Cooperative	2,157	5,614	73,227	7.67
Tombigbee Electric Power Assn.....	Cooperative	5,560	15,931	234,988	6.78
Tupelo City of.....	Publicly Owned	3,957	17,804	292,335	6.09
Twin County Electric Pwr Assn.....	Cooperative	964	2,901	35,530	8.16
Water Valley City of.....	Publicly Owned	344	1,135	16,885	6.72
West Point City of.....	Publicly Owned	664	3,014	46,399	6.50
Yazoo Valley Elec Power Assn.....	Cooperative	767	3,297	33,055	9.97

See footnotes at end of table.

**Table 15. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Commerical Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Mississippi (Continued)</b>					
4-County Electric Power Assn .....	Cooperative	5,957	13,583	174,164	7.80
<b>State Total</b> .....		177,642	713,214	10,781,116	6.62
<b>Missouri</b>					
Albany City of .....	Publicly Owned	196	391	6,048	6.46
Atchison-Holt Electric Coop .....	Cooperative	196	461	6,475	7.12
Ava City of .....	Publicly Owned	287	408	5,457	7.48
Barry Electric Coop .....	Cooperative	1,094	2,647	45,293	5.84
Barton County Elec Coop Inc .....	Cooperative	1,245	1,313	18,819	6.98
Bethany City of .....	Publicly Owned	328	1,155	17,684	6.53
Black River Electric Coop .....	Cooperative	3,045	5,684	93,122	6.10
Boone Electric Coop .....	Cooperative	761	3,214	53,471	6.01
Butler City of .....	Publicly Owned	300	1,462	17,500	8.35
Cabool City of .....	Publicly Owned	239	593	8,435	7.03
California City of .....	Publicly Owned	296	480	6,165	7.79
Callaway Electric Coop .....	Cooperative	484	1,302	19,602	6.64
Cameron City of .....	Publicly Owned	385	2,156	29,630	7.28
Campbell City of .....	Publicly Owned	111	423	6,717	6.30
Carroll Electric Coop Corp .....	Cooperative	664	1,024	15,601	6.56
Carrollton Board of Public Wks .....	Publicly Owned	271	158	2,107	7.50
Carthage City of .....	Publicly Owned	935	2,755	51,929	5.31
Central Missouri Elec Coop Inc .....	Cooperative	338	1,150	17,764	6.47
Centralia City of .....	Publicly Owned	224	389	6,504	5.98
Chillicothe City of .....	Publicly Owned	793	2,961	46,438	6.38
Citizens Electric Corp .....	Cooperative	1,861	3,773	56,978	6.62
Clay County Electric Coop Corp .....	Cooperative	4	8	93	(4)
Columbia City of .....	Publicly Owned	4,765	24,913	381,317	6.53
Consolidated Electric Coop .....	Cooperative	396	683	11,954	5.71
Crane City of .....	Publicly Owned	80	315	4,267	7.38
Crawford Electric Coop Inc .....	Cooperative	916	1,631	24,196	6.74
Cuba City of .....	Publicly Owned	365	1,215	16,042	7.57
Cuivre River Electric Coop Inc .....	Cooperative	1,716	4,561	100,856	4.52
CO-MO Electric Coop Inc .....	Cooperative	1,863	3,117	52,072	5.99
Easton City of .....	Publicly Owned	9	11	185	(4)
El Dorado Springs City of .....	Publicly Owned	298	887	13,840	6.41
Empire District Electric Co .....	Investor-Owned	18,931	65,328	1,144,395	5.71
Farmers ' Electric Coop Inc .....	Cooperative	786	2,077	37,152	5.59
Farmington City of .....	Publicly Owned	666	1,463	20,212	7.24
Fayette City of .....	Publicly Owned	189	832	9,261	8.98
Fredericktown City of .....	Publicly Owned	355	521	6,600	7.89
Fulton City of .....	Publicly Owned	640	2,726	35,009	7.79
Gallatin City of .....	Publicly Owned	191	383	3,716	10.31
Galt City of .....	Publicly Owned	16	25	487	(4)
Gascoage Electric Coop .....	Cooperative	540	1,084	15,647	6.93
Grundy Electric Coop Inc .....	Cooperative	642	1,817	33,483	5.43
Hannibal City of .....	Publicly Owned	983	1,221	23,215	5.26
Harrisonville City of .....	Publicly Owned	585	2,397	45,037	5.32
Hermann City of .....	Publicly Owned	323	664	9,429	7.04
Higginsville City of .....	Publicly Owned	335	1,002	12,833	7.81
Houston City of .....	Publicly Owned	125	1,087	12,004	9.06
Howard Electric Coop .....	Cooperative	90	315	5,135	6.13
Howell-Oregon Elec Coop Inc .....	Cooperative	1,178	1,711	30,337	5.64
Hunnewell City of .....	Publicly Owned	12	11	125	(4)
Independence City of .....	Publicly Owned	4,730	26,306	422,561	6.23
Intercounty Electric Coop Assn .....	Cooperative	373	2,751	47,078	5.84
Jackson City of .....	Publicly Owned	662	2,437	35,625	6.84
Kahoka City of .....	Publicly Owned	111	321	5,840	5.50
Kansas City Power & Light Co .....	Investor-Owned	30,759	246,663	3,953,369	6.24
Kennett City of .....	Publicly Owned	1,078	2,287	55,786	4.10
Kirkwood City of .....	Publicly Owned	1,002	2,227	33,529	6.64
La Plata City of .....	Publicly Owned	150	298	3,512	8.49
Laclede Electric Coop Inc .....	Cooperative	2,699	6,139	92,941	6.61
Lamar City of .....	Publicly Owned	571	2,431	58,894	4.13
Lebanon City of .....	Publicly Owned	1,033	2,744	41,632	6.59
Lewis County Rural E C A .....	Cooperative	452	1,013	14,568	6.95
Liberal City of .....	Publicly Owned	49	61	685	(4)
Lockwood Water & Light Co .....	Publicly Owned	93	169	4,036	4.19
Macon City of .....	Publicly Owned	390	1,257	24,825	5.06

See footnotes at end of table.

**Table 15. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Commerical Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Missouri (Continued)</b>					
Macon Electric Coop .....	Cooperative	1,051	1,601	30,823	5.19
Malden City of .....	Publicly Owned	430	839	21,151	3.97
Mansfield City of .....	Publicly Owned	100	934	14,525	6.43
Marceline City of .....	Publicly Owned	176	492	5,668	8.68
Marshall City of .....	Publicly Owned	894	3,752	59,353	6.32
Memphis City of .....	Publicly Owned	241	389	5,401	7.20
Milan City of .....	Publicly Owned	211	392	8,027	4.88
Mindenmines City of .....	Publicly Owned	9	24	260	(4)
Missouri Rural Electric Coop .....	Cooperative	470	873	12,886	6.77
Monett City of .....	Publicly Owned	590	2,132	39,728	5.37
Monroe City City of .....	Publicly Owned	241	631	10,122	6.23
Mount Vernon City of .....	Publicly Owned	338	1,109	19,325	5.74
Mountain View City of .....	Publicly Owned	214	692	12,005	5.76
New Madrid City of .....	Publicly Owned	286	449	8,872	5.06
New-Mac Electric Coop Inc .....	Cooperative	55	1,123	16,528	6.79
Newburg City of .....	Publicly Owned	16	26	274	(4)
Nixa City of .....	Publicly Owned	489	427	12,907	3.31
North Central MO Elec Coop Inc .....	Cooperative	249	1,035	16,978	6.10
Odessa City of .....	Publicly Owned	305	771	10,725	7.19
Osage Valley Elec Coop Assn .....	Cooperative	584	1,135	16,568	6.85
Osceola City of .....	Publicly Owned	90	220	3,490	6.30
Owensville City of .....	Publicly Owned	240	142	2,111	6.73
Ozark Border Electric Coop .....	Cooperative	2,120	4,251	79,248	5.36
Ozark Electric Coop Inc .....	Cooperative	1,587	3,622	57,912	6.25
Palmyra City of .....	Publicly Owned	325	906	11,683	7.75
Paris City of .....	Publicly Owned	128	296	4,636	6.38
Pemiscot-Dunklin Elec Coop Inc .....	Cooperative	823	1,069	15,509	6.89
Perry City of .....	Publicly Owned	80	219	3,581	6.12
Platte-Clay Electric Coop Inc .....	Cooperative	475	1,840	30,437	6.05
Poplar Bluff City of .....	Publicly Owned	1,558	6,005	123,750	4.85
Ralls County Electric Coop .....	Cooperative	557	989	13,214	7.48
Richland City of .....	Publicly Owned	172	570	8,034	7.09
Rockport City of .....	Publicly Owned	120	267	4,635	5.76
Rolla City of .....	Publicly Owned	1,233	1,854	34,966	5.30
Sac-Osage Electric Coop Inc .....	Cooperative	724	782	12,236	6.39
Salem City of .....	Publicly Owned	453	1,620	32,137	5.04
Salisbury City of .....	Publicly Owned	122	109	2,026	5.38
Scott-New Madrid-MS Elec Coop .....	Cooperative	3,876	5,247	68,010	7.72
Seymour City of .....	Publicly Owned	150	291	3,698	7.87
Shelbina City of .....	Publicly Owned	218	373	5,105	7.31
Sikeston City of .....	Publicly Owned	1,595	5,108	100,908	5.06
Slater City of .....	Publicly Owned	58	423	4,984	8.49
Southwest Electric Coop Inc .....	Cooperative	1,722	2,816	46,489	6.06
Springfield City of .....	Publicly Owned	11,928	54,900	1,278,369	4.29
St James City of .....	Publicly Owned	250	880	12,526	7.03
St Joseph Light & Power Co .....	Investor-Owned	6,643	27,115	493,630	5.49
St Robert City of .....	Publicly Owned	945	1,168	20,364	5.74
Stanberry City of .....	Publicly Owned	98	210	3,202	6.56
Steelville City of .....	Publicly Owned	164	490	7,041	6.96
Sullivan City of .....	Publicly Owned	406	488	8,000	6.10
SE-MA-NO Electric Coop .....	Cooperative	331	606	9,327	6.50
Thayer City of .....	Publicly Owned	141	444	6,062	7.32
Three Rivers Electric Coop .....	Cooperative	1,073	2,152	41,356	5.20
Trenton Municipal Utilities .....	Publicly Owned	485	1,666	26,414	6.31
Tri-County Electric Coop Assn .....	Cooperative	273	547	8,477	6.45
Union Electric Co .....	Investor-Owned	130,690	727,346	11,939,239	6.09
Unionville City of .....	Publicly Owned	181	224	4,000	5.60
United Electric Coop Inc .....	Cooperative	112	912	14,988	6.08
UtiliCorp United Inc .....	Investor-Owned	22,593	82,376	1,359,124	6.06
Vandalia City of .....	Publicly Owned	165	133	1,990	6.68
Waynesville City of .....	Publicly Owned	240	928	17,794	5.22
Webster Electric Coop .....	Cooperative	1,326	3,829	70,322	5.44
West Central Electric Coop Inc .....	Cooperative	70	226	4,208	5.37
West Plains City of .....	Publicly Owned	737	1,261	21,572	5.85
White River Valley El Coop Inc .....	Cooperative	2,641	10,615	170,322	6.23
Willow Springs City of .....	Publicly Owned	224	713	9,550	7.47

See footnotes at end of table.

**Table 15. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Commerical Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Missouri (Continued)</b>					
Winona City of .....	Publicly Owned	75	122	1,750	6.97
<b>State Total</b> .....		302,370	1,430,204	23,896,071	5.99
<b>Montana</b>					
Beartooth Electric Coop Inc .....	Cooperative	202	275	4,006	6.86
Big Flat Electric Coop Inc .....	Cooperative	146	134	2,067	6.48
Big Horn County Elec Coop Inc .....	Cooperative	434	1,344	17,670	7.61
Big Horn Rural Electric Co .....	Cooperative	15	60	571	(4)
Black Hills Corp .....	Investor-Owned	27	50	565	(4)
Energy Northwest Inc .....	Investor-Owned	1,819	646	14,287	4.52
Fall River Rural Elec Coop Inc .....	Cooperative	460	1,511	27,799	5.44
Fergus Electric Coop Inc .....	Cooperative	267	762	11,641	6.55
Flathead Electric Coop Inc .....	Cooperative	5,374	3,248	76,812	4.23
Glacier Electric Coop Inc .....	Cooperative	1,434	3,627	69,013	5.26
Goldenwest Electric Coop Inc .....	Cooperative	7	102	875	(4)
Hill County Electric Coop Inc .....	Cooperative	186	1,089	15,887	6.85
Lincoln Electric Coop Inc .....	Cooperative	500	929	19,161	4.85
Lower Yellowstone R E A Inc .....	Cooperative	377	559	5,787	9.66
Marias River Electric Coop Inc .....	Cooperative	1,107	1,520	26,781	5.68
McCone Electric Coop Inc .....	Cooperative	444	1,015	14,017	7.24
Mid-Yellowstone Elec Coop Inc .....	Cooperative	145	272	3,517	7.73
Missoula Electric Coop Inc .....	Cooperative	845	1,411	25,191	5.60
Montana Power Co .....	Investor-Owned	44,760	141,320	2,357,499	5.99
MDU Resources Group Inc .....	Investor-Owned	4,441	10,684	189,138	5.65
Northern Electric Coop Inc .....	Cooperative	109	726	7,594	9.56
Northern Lights Inc .....	Cooperative	172	567	10,374	5.47
PacifiCorp .....	Investor-Owned	5,808	10,135	218,903	4.63
Park Electric Coop Inc .....	Cooperative	67	252	3,752	6.72
Ravalli County Elec Coop Inc .....	Cooperative	198	381	5,930	6.42
Sheridan Electric Coop Inc .....	Cooperative	518	3,080	41,008	7.51
Southeast Electric Coop Inc .....	Cooperative	14	43	463	(4)
Sun River Electric Coop Inc .....	Cooperative	44	477	7,801	6.11
Tongue River Electric Coop Inc .....	Cooperative	462	543	8,831	6.15
Troy City of .....	Publicly Owned	132	153	3,120	4.90
USBIA-Mission Valley Power .....	Federal	2,428	5,210	84,406	6.17
Valley Electric Coop Inc .....	Cooperative	186	310	4,184	7.41
Vigilante Electric Coop Inc .....	Cooperative	101	258	4,345	5.94
Washington Water Power Co .....	Investor-Owned	1	2	29	(4)
Yellowstone Valley Elec Co-op .....	Cooperative	945	1,904	30,157	6.31
<b>State Total</b> .....		74,175	194,599	3,313,181	5.87
<b>Nebraska</b>					
Alliance City of .....	Publicly Owned	962	1,897	28,648	6.62
Ansley City of .....	Publicly Owned	65	100	1,616	6.19
Arapahoe City of .....	Publicly Owned	110	311	3,608	8.62
Arnold Village of .....	Publicly Owned	126	139	2,147	6.47
Auburn City of .....	Publicly Owned	557	901	15,992	5.63
Battle Creek City of .....	Publicly Owned	66	122	2,670	4.57
Bayard City of .....	Publicly Owned	119	169	2,923	5.78
Beatrice City of .....	Publicly Owned	772	993	17,015	5.84
Beaver City City of .....	Publicly Owned	61	144	1,989	7.24
Benkelman City of .....	Publicly Owned	152	318	4,725	6.73
Blue Hill City of .....	Publicly Owned	69	126	1,879	6.71
Bradshaw Village of .....	Publicly Owned	20	26	327	(4)
Bridgeport City of .....	Publicly Owned	190	400	7,971	5.02
Broken Bow City of .....	Publicly Owned	413	770	15,588	4.94
Burt County Public Power Dist .....	Publicly Owned	156	267	4,696	5.69
Burwell City of .....	Publicly Owned	146	290	4,341	6.68
Butler County Rural P P D .....	Publicly Owned	130	520	8,750	5.94
Callaway Village of .....	Publicly Owned	50	91	1,856	(4)
Cambridge City of .....	Publicly Owned	122	317	4,741	6.69
Campbell Village of .....	Publicly Owned	62	63	869	(4)
Cedar-Knox Public Power Dist .....	Publicly Owned	208	1,261	27,805	4.54
Central City City of .....	Publicly Owned	262	491	7,202	6.82
Chappell City of .....	Publicly Owned	146	238	4,166	5.71
Cherry-Todd Electric Coop Inc .....	Cooperative	9	11	174	(4)
Chester Village of .....	Publicly Owned	61	88	1,236	(4)
Chimney Rock Public Power Dist .....	Publicly Owned	255	486	7,063	6.88

See footnotes at end of table.

**Table 15. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Commerical Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Nebraska (Continued)</b>					
Clarkson City of.....	Publicly Owned	85	198	3,496	5.66
Cornhusker Public Power Dist.....	Publicly Owned	278	1,684	34,310	4.91
Cozad Board of Public Works.....	Publicly Owned	329	1,259	24,507	5.14
Crete City of.....	Publicly Owned	345	928	19,158	4.84
Cuming County Public Pwr Dist.....	Publicly Owned	6	177	2,826	6.26
Curtis City of.....	Publicly Owned	150	184	2,510	7.33
Custer Public Power District.....	Publicly Owned	784	1,246	18,619	6.69
Davenport Village of.....	Publicly Owned	50	70	1,037	(4)
David City City of.....	Publicly Owned	196	214	3,086	6.93
Dawson County Public Pwr Dist.....	Publicly Owned	844	2,292	42,358	5.41
De Witt Village of.....	Publicly Owned	24	46	605	(4)
Decatur Village of.....	Publicly Owned	67	71	905	(4)
Deshler City of.....	Publicly Owned	85	169	3,181	5.31
Dorchester Village of.....	Publicly Owned	24	91	1,622	(4)
Edgar City of.....	Publicly Owned	86	130	1,965	6.62
Elk Creek Village of.....	Publicly Owned	7	23	565	(4)
Elkhorn Rural Public Pwr Dist.....	Publicly Owned	247	439	7,841	5.60
Emerson City of.....	Publicly Owned	80	154	2,631	5.85
Endicott Village of.....	Publicly Owned	3	2	1	(4)
Fairbury City of.....	Publicly Owned	618	1,743	40,754	4.28
Fairmont Village of.....	Publicly Owned	63	140	1,964	7.13
Falls City City of.....	Publicly Owned	545	759	14,760	5.14
Franklin City of.....	Publicly Owned	148	321	4,067	7.89
Fremont City of.....	Publicly Owned	1,359	1,992	40,000	4.98
Friend City of.....	Publicly Owned	150	301	4,386	6.86
Gering City of.....	Publicly Owned	371	744	9,687	7.68
Giltner City of.....	Publicly Owned	33	134	1,362	9.84
Gothenburg City of.....	Publicly Owned	320	511	10,265	4.98
Grand Island City of.....	Publicly Owned	3,145	7,474	133,589	5.59
Grant City of.....	Publicly Owned	172	279	4,163	6.70
Greenwood Village of.....	Publicly Owned	20	103	1,324	7.78
Hampton Village of.....	Publicly Owned	49	96	1,135	(4)
Hastings City of.....	Publicly Owned	1,817	4,197	81,728	5.14
Hebron City of.....	Publicly Owned	199	605	11,119	5.44
Hemingford Village of.....	Publicly Owned	106	152	1,907	7.97
Hickman City of.....	Publicly Owned	45	65	802	(4)
Highline Electric Assn.....	Cooperative	117	327	4,777	6.85
Holbrook Village of.....	Publicly Owned	12	70	863	(4)
Holdrege City of.....	Publicly Owned	458	1,124	26,680	4.21
Howard Greeley Rural P P D.....	Publicly Owned	197	374	5,704	6.56
Hubbell City of.....	Publicly Owned	16	16	183	(4)
Imperial City of.....	Publicly Owned	284	565	9,292	6.08
Indianola City of.....	Publicly Owned	33	108	1,564	6.91
Kimball City of.....	Publicly Owned	384	531	8,382	6.34
KBR Rural Public Power Dist.....	Publicly Owned	401	633	8,280	7.64
Laurel City of.....	Publicly Owned	119	153	3,333	4.59
LaCreek Electric Assn Inc.....	Cooperative	6	48	785	(4)
Lexington City of.....	Publicly Owned	570	1,483	30,524	4.86
Lincoln Electric System.....	Publicly Owned	12,150	41,550	909,645	4.57
Lodgepole City of.....	Publicly Owned	59	66	1,028	(4)
Loup River Public Power Dist.....	Publicly Owned	2,771	6,079	132,750	4.58
Loup Valleys Rural P P D.....	Publicly Owned	229	698	11,382	6.13
Lyman Village of.....	Publicly Owned	62	49	687	(4)
Lyons City of.....	Publicly Owned	120	215	3,193	6.73
Madison City of.....	Publicly Owned	160	513	9,056	5.66
McCook Public Power District.....	Publicly Owned	365	1,597	31,495	5.07
Midwest Electric Member Corp.....	Cooperative	896	1,538	17,712	8.68
Minden City of.....	Publicly Owned	280	789	10,831	7.28
Mitchell City of.....	Publicly Owned	145	261	5,418	4.82
Morrill Village of.....	Publicly Owned	155	216	3,314	6.52
Mullen Village of.....	Publicly Owned	76	75	1,576	(4)
Nebraska City City of.....	Publicly Owned	809	1,866	30,810	6.06
Nebraska Public Power District.....	Publicly Owned	19,908	50,559	866,620	5.83
Neligh City of.....	Publicly Owned	226	480	7,327	6.55
Nelson City of.....	Publicly Owned	47	70	1,002	(4)
Niobrara Electric Assn Inc.....	Cooperative	52	76	911	(4)
Norris Public Power District.....	Publicly Owned	3,083	3,539	43,734	8.09
North Central Public Pwr Dist.....	Publicly Owned	1,015	1,622	22,930	7.07

See footnotes at end of table.

**Table 15. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Commerical Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Nebraska (Continued)</b>					
North Platte City of .....	Publicly Owned	1,997	5,904	116,930	5.05
Northeast Nebraska PPD .....	Publicly Owned	561	829	11,000	7.54
Northwest Rural Pub Pwr Dist.....	Publicly Owned	162	366	5,011	7.30
Omaha Public Power District .....	Publicly Owned	34,932	160,202	2,977,907	5.38
Ord City of .....	Publicly Owned	249	568	10,268	5.53
Oxford Village of.....	Publicly Owned	76	163	2,532	6.44
Panhandle Rural El Member Assn .....	Cooperative	1,602	4,710	50,682	9.29
Pender City of .....	Publicly Owned	155	355	7,288	4.87
Pierce City of .....	Publicly Owned	317	308	5,100	6.04
Plainview City of .....	Publicly Owned	162	326	5,055	6.45
Polk County Rural Pub Pwr Dist.....	Publicly Owned	124	393	7,420	5.30
Polk Village of .....	Publicly Owned	50	127	1,396	9.10
Prague Village of .....	Publicly Owned	20	31	486	(4)
Randolph City of.....	Publicly Owned	126	249	3,463	7.19
Red Cloud City of.....	Publicly Owned	121	286	4,463	6.41
Reynolds Village of .....	Publicly Owned	8	13	213	(4)
Roosevelt Public Power Dist.....	Publicly Owned	459	511	7,930	6.44
Rural Electric Co .....	Cooperative	498	1,785	25,620	6.97
Sargent City of .....	Publicly Owned	88	172	3,036	5.67
Schuyler City of .....	Publicly Owned	278	355	6,554	5.42
Scribner City of .....	Publicly Owned	103	316	4,832	6.54
Seward City of .....	Publicly Owned	286	891	16,473	5.41
Seward County Rrl Pub Pwr Dist .....	Publicly Owned	1,034	1,301	16,970	7.67
Shickley Village of .....	Publicly Owned	23	46	790	(4)
Sidney City of .....	Publicly Owned	568	787	13,387	5.88
Snyder City of .....	Publicly Owned	36	88	1,686	(4)
South Central Public Pwr Dist .....	Publicly Owned	1,452	1,824	27,063	6.74
South Sioux City City of.....	Publicly Owned	820	4,396	75,453	5.83
Southern Nebraska Rural P P D.....	Publicly Owned	1,038	947	15,897	5.96
Southwest Public Power Dist .....	Publicly Owned	702	1,538	30,930	4.97
Spalding Village of .....	Publicly Owned	115	132	2,773	4.76
Spencer City of .....	Publicly Owned	62	125	2,187	5.72
St Paul City of .....	Publicly Owned	213	310	4,714	6.58
Stanton County Public Pwr Dist .....	Publicly Owned	702	798	10,311	7.74
Stratton City of .....	Publicly Owned	58	66	1,135	(4)
Stromsburg City of .....	Publicly Owned	126	157	1,980	7.93
Stuart City of.....	Publicly Owned	99	176	2,732	6.44
Superior City of .....	Publicly Owned	236	552	7,062	7.82
Sutton City of.....	Publicly Owned	137	394	6,299	6.25
Syracuse City of.....	Publicly Owned	156	245	3,516	6.97
Talmage Village of .....	Publicly Owned	35	55	910	(4)
Tecumseh City of.....	Publicly Owned	206	464	7,672	6.05
Trenton City of .....	Publicly Owned	88	116	2,001	5.80
Twin Valleys Public Power Dist.....	Publicly Owned	601	949	13,967	6.79
Valentine City of.....	Publicly Owned	355	1,026	18,125	5.66
Wahoo City of.....	Publicly Owned	330	333	8,021	4.15
Wakefield City of.....	Publicly Owned	62	180	3,420	5.26
Walthill Village of .....	Publicly Owned	48	136	1,793	7.59
Waneta Village of .....	Publicly Owned	90	135	2,008	6.72
Wayne City of .....	Publicly Owned	335	1,601	33,305	4.81
West Point City of .....	Publicly Owned	302	280	5,374	5.21
Wheat Belt Public Power Dist.....	Publicly Owned	460	1,687	27,371	6.16
Wilber City of .....	Publicly Owned	108	275	4,767	5.77
Wilcox Village of.....	Publicly Owned	15	72	1,239	(4)
Winside Village of .....	Publicly Owned	10	18	257	(4)
Wisner City of.....	Publicly Owned	143	197	3,969	4.96
Wood River City of .....	Publicly Owned	127	357	4,723	7.56
Wymore City of .....	Publicly Owned	123	225	4,260	5.28
Wyrulec Co .....	Cooperative	30	372	8,355	4.45
Y-W Electric Assn Inc.....	Cooperative	68	531	7,922	6.70
York County Rural Pub Pwr Dist .....	Publicly Owned	228	624	10,261	6.08
<b>State Total</b> .....		<b>117,059</b>	<b>359,197</b>	<b>6,594,284</b>	<b>5.45</b>
<b>Nevada</b>					
Alamo Power District No 3.....	Publicly Owned	38	83	1,280	(4)
Boulder City City of .....	Publicly Owned	760	2,005	39,826	5.03
Caliente City of .....	Publicly Owned	86	429	6,304	6.81
Colorado River Comm of Nevada.....	Publicly Owned	1	478	34,018	1.41

See footnotes at end of table.

**Table 15. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Commerical Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Nevada (Continued)</b>					
Fallon City of.....	Publicly Owned	809	3,818	40,522	9.42
Farmers Mutual Power Assn.....	Cooperative	1	14	348	(4)
Harney Electric Coop Inc.....	Cooperative	154	367	7,646	4.80
Idaho Power Co.....	Investor-Owned	194	772	19,021	4.06
Lincoln County Power Dist No 1.....	Publicly Owned	43	399	7,184	5.55
Mt Wheeler Power Inc.....	Cooperative	985	1,287	15,523	8.29
Nevada Power Co.....	Investor-Owned	62,979	175,760	2,822,494	6.23
Overton Power District No 5.....	Publicly Owned	865	7,943	165,024	4.81
Panaca Power & Light Co.....	Investor-Owned	46	120	1,891	6.35
Pioche City of.....	Publicly Owned	49	99	1,851	(4)
Plumas-Sierra Rural Elec Coop.....	Cooperative	3	5	58	(4)
Raft River Rural Elec Coop Inc.....	Cooperative	31	23	534	(4)
Sierra Pacific Power Co.....	Investor-Owned	33,387	166,430	2,356,184	7.06
Surprise Valley Electric Corp.....	Cooperative	3	3	54	(4)
Valley Electric Assn Inc.....	Cooperative	1,697	5,511	99,808	5.52
Wells Rural Electric Co.....	Cooperative	674	2,119	35,468	5.97
<b>State Total.....</b>		<b>102,805</b>	<b>367,665</b>	<b>5,655,038</b>	<b>6.50</b>
<b>New Hampshire</b>					
Ashland Town of.....	Publicly Owned	175	559	4,210	13.28
Concord Electric Co.....	Investor-Owned	3,622	13,756	137,323	10.02
Connecticut Valley Elec Co Inc.....	Investor-Owned	1,420	10,047	82,985	12.11
Exeter & Hampton Electric Co.....	Investor-Owned	5,218	12,711	120,569	10.54
Granite State Electric Co.....	Investor-Owned	5,321	30,369	360,271	8.43
Littleton City of.....	Publicly Owned	642	1,289	14,128	9.12
New England Power Co.....	Investor-Owned	1	69	1,060	(4)
New Hampshire Elec Coop Inc.....	Cooperative	8,308	30,485	195,225	15.62
New Hampton Village Precinct.....	Publicly Owned	8	26	222	(4)
Public Service Co of NH.....	Investor-Owned	55,970	286,465	2,395,654	11.96
Wolfeboro Town of.....	Publicly Owned	970	1,359	12,276	11.07
Woodsville of Precinct.....	Publicly Owned	193	434	4,371	9.93
<b>State Total.....</b>		<b>81,848</b>	<b>387,569</b>	<b>3,328,294</b>	<b>11.64</b>
<b>New Jersey</b>					
Atlantic City Electric Co.....	Investor-Owned	57,403	416,880	3,728,985	11.18
Butler Borough of.....	Publicly Owned	927	3,147	42,309	7.44
Jersey Central Power&Light Co.....	Investor-Owned	105,158	777,621	7,203,145	10.80
Lavallette Borough of.....	Publicly Owned	150	784	4,312	18.18
Madison Borough.....	Publicly Owned	743	6,875	73,250	9.39
Milltown Borough of.....	Publicly Owned	260	844	7,265	11.62
Park Ridge Borough of.....	Publicly Owned	382	2,368	32,242	7.34
Pemberton Borough of.....	Publicly Owned	111	333	3,293	10.11
Public Service Electric&Gas Co.....	Investor-Owned	229,554	1,848,574	19,160,141	9.65
Rockland Electric Co.....	Investor-Owned	8,150	67,957	721,367	9.42
Seaside Heights City of.....	Publicly Owned	595	1,759	17,256	10.19
South River Borough of.....	Publicly Owned	905	1,755	12,354	14.21
Sussex Rural Electric Coop Inc.....	Cooperative	50	813	7,000	11.61
Vineland City of.....	Publicly Owned	2,506	11,050	114,313	9.67
<b>State Total.....</b>		<b>406,894</b>	<b>3,140,760</b>	<b>31,127,232</b>	<b>10.09</b>
<b>New Mexico</b>					
Aztec City of.....	Publicly Owned	307	1,238	16,743	7.39
Central New Mexico El Coop Inc.....	Cooperative	1,030	3,862	37,037	10.43
Central Valley Elec Coop Inc.....	Cooperative	4,567	5,047	72,647	6.95
Columbus Electric Coop Inc.....	Cooperative	777	6,547	132,077	4.96
Continental Divide El Coop Inc.....	Cooperative	2,776	8,364	99,552	8.40
Duncan Valley Elec Coop Inc.....	Cooperative	22	20	243	(4)
El Paso Electric Co.....	Investor-Owned	6,777	30,809	358,991	8.58
Farmers ' Electric Coop Inc.....	Cooperative	1,220	3,962	51,458	7.70
Farmington City of.....	Publicly Owned	5,942	22,496	302,192	7.44
Gallup City of.....	Publicly Owned	1,687	9,286	123,509	7.52
Jemez Mountains Elec Coop Inc.....	Cooperative	2,760	8,539	86,217	9.90
Kit Carson Electric Coop Inc.....	Cooperative	3,309	8,284	86,836	9.54
Lea County Electric Coop Inc.....	Cooperative	4,011	15,796	288,746	5.47
Los Alamos County.....	Publicly Owned	612	3,445	35,785	9.63
Mora-San Miguel Elec Coop Inc.....	Cooperative	190	1,020	10,910	9.35
Navajo Tribal Utility Auth.....	Publicly Owned	159	849	11,777	7.21
Navopache Electric Coop Inc.....	Cooperative	198	325	3,126	10.40

See footnotes at end of table.

**Table 15. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Commerical Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>New Mexico (Continued)</b>					
Northern Rio Arriba E C Inc.....	Cooperative	472	681	6,615	10.29
Otero County Electric Coop Inc.....	Cooperative	1,348	1,995	17,448	11.43
Public Service Co of NM.....	Investor-Owned	37,471	241,968	2,888,539	8.38
Raton Public Service Co.....	Publicly Owned	570	943	10,769	8.76
Rio Grande Electric Coop Inc.....	Cooperative	34	56	568	(4)
Roosevelt County Elec Coop Inc.....	Cooperative	835	1,010	12,567	8.04
Sierra Electric Coop Inc.....	Cooperative	330	1,023	10,256	9.97
Socorro Electric Coop Inc.....	Cooperative	1,304	4,843	52,347	9.25
Southwestern Electric Coop Inc.....	Cooperative	524	1,947	34,036	5.72
Southwestern Public Service Co.....	Investor-Owned	13,425	38,691	704,439	5.49
Springer Electric Coop Inc.....	Cooperative	448	1,215	12,014	10.11
Springer Town of.....	Publicly Owned	78	132	1,062	12.43
Texas-New Mexico Power Co.....	Investor-Owned	5,703	18,758	216,585	8.66
Truth or Consequences City of.....	Publicly Owned	580	1,642	18,333	8.96
<b>State Total.....</b>		<b>99,466</b>	<b>444,793</b>	<b>5,703,424</b>	<b>7.80</b>
<b>New York</b>					
Akron Village of.....	Publicly Owned	128	70	2,238	(4)
Andover Village of.....	Publicly Owned	71	94	2,166	(4)
Angelica Village of.....	Publicly Owned	76	148	2,057	7.19
Arcade Village of.....	Publicly Owned	472	1,019	38,456	2.65
Bath Electric Gas & Water Sys.....	Publicly Owned	494	582	13,941	4.17
Bergen Village of.....	Publicly Owned	70	88	1,990	(4)
Boonville Village of.....	Publicly Owned	351	192	4,423	4.34
Brocton City of.....	Publicly Owned	82	129	3,957	3.26
Castile Village of.....	Publicly Owned	58	33	642	(4)
Central Hudson Gas & Elec Corp.....	Investor-Owned	35,501	104,446	1,285,453	8.13
Churchville Village of.....	Publicly Owned	75	351	7,811	4.49
Consolidated Edison Co-NY Inc.....	Investor-Owned	404,016	3,014,815	23,566,062	12.79
Delaware County Elec Coop Inc.....	Cooperative	30	77	1,014	(4)
Endicott Village of.....	Publicly Owned	281	181	4,534	3.99
Fairport Village of.....	Publicly Owned	1,227	3,285	98,523	3.33
Fishers Island Electric Corp.....	Investor-Owned	86	244	1,004	24.30
Frankfort Village of.....	Publicly Owned	140	277	4,851	5.71
Freeport Village of Inc.....	Publicly Owned	1,694	8,499	131,920	6.44
Green Island Village of.....	Publicly Owned	99	231	3,755	6.15
Greene Village of.....	Publicly Owned	138	802	23,899	3.36
Greenport Village of.....	Publicly Owned	330	694	8,949	7.76
Groton Village of.....	Publicly Owned	119	154	3,268	4.71
Hamilton Village of.....	Publicly Owned	197	290	7,400	3.92
Holley Village of.....	Publicly Owned	127	288	11,385	2.53
Ilion Village of.....	Publicly Owned	182	127	4,319	2.94
Jamestown City of.....	Publicly Owned	2,548	6,603	139,575	4.73
Lake Placid Village Inc.....	Publicly Owned	859	2,410	75,004	3.21
Little Valley Village of.....	Publicly Owned	118	349	5,620	6.21
Long Island Lighting Co <sup>5</sup> .....	Investor-Owned	0	416,258	3,241,268	12.84
Long Island Power Authority <sup>5</sup> .....	Publicly Owned	106,986	646,700	5,460,555	11.84
Marathon Village of.....	Publicly Owned	115	50	1,032	(4)
Massena Town of.....	Publicly Owned	835	611	12,812	4.77
Mayville Village of.....	Publicly Owned	188	229	6,429	3.56
Mohawk Municipal Comm.....	Publicly Owned	140	156	5,197	3.00
New York State Elec & Gas Corp.....	Investor-Owned	79,225	391,224	3,393,097	11.53
Niagara Mohawk Power Corp.....	Investor-Owned	146,027	1,220,147	11,560,816	10.55
Oneida-Madison Elec Coop Inc.....	Cooperative	4	13	119	(4)
Orange & Rockland Utils Inc.....	Investor-Owned	26,010	134,499	1,503,392	8.95
Otsego Electric Coop Inc.....	Cooperative	128	338	4,254	7.95
Penn Yan Village of.....	Publicly Owned	368	358	8,297	4.31
Pennsylvania Electric Co.....	Investor-Owned	402	1,134	14,134	8.02
Philadelphia Village of.....	Publicly Owned	36	24	509	(4)
Plattsburgh City of.....	Publicly Owned	1,301	3,225	116,760	2.76
Power Authority of State of NY.....	Publicly Owned	4	7,054	114,366	6.17
Richmondville Village of.....	Publicly Owned	122	106	1,749	6.06
Rochester Gas & Electric Corp.....	Investor-Owned	30,025	203,316	2,036,144	9.99
Rockville Centre Village of.....	Publicly Owned	1,210	6,520	93,904	6.94
Rouses Point Village of.....	Publicly Owned	128	328	7,631	4.30
Salamanca City of.....	Publicly Owned	350	187	7,059	2.65
Sherburne Village of.....	Publicly Owned	297	893	24,376	3.66
Sherrill City of.....	Publicly Owned	46	87	2,765	(4)

See footnotes at end of table.

**Table 15. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Commerical Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>New York (Continued)</b>					
Silver Springs Village of .....	Publicly Owned	57	26	547	(4)
Skaneateles Village of .....	Publicly Owned	157	114	2,700	4.22
Solvay Village of .....	Publicly Owned	383	756	27,594	2.74
Spencerport Village of .....	Publicly Owned	226	125	3,077	4.06
Springville Village of .....	Publicly Owned	359	2,022	31,767	6.37
Steuben Rural Elec Coop Inc .....	Cooperative	165	568	7,071	8.03
Theresa City of .....	Publicly Owned	32	10	374	(4)
Tupper Lake Village of .....	Publicly Owned	319	203	5,770	3.52
Watkins Glen Village of .....	Publicly Owned	175	109	2,184	4.99
Wellsville Village of .....	Publicly Owned	298	215	4,557	4.72
Westfield Village of .....	Publicly Owned	388	265	7,027	3.77
<b>State Total</b> .....		<b>846,075</b>	<b>6,184,348</b>	<b>53,163,549</b>	<b>11.63</b>
<b>North Carolina</b>					
Albemarle City of .....	Publicly Owned	1,869	9,897	129,592	7.64
Albemarle Electric Member Corp .....	Cooperative	445	1,030	14,376	7.16
Apex Town of .....	Publicly Owned	348	2,575	27,134	9.49
Ayden Town of .....	Publicly Owned	478	2,264	27,440	8.25
Belhaven Town of .....	Publicly Owned	208	1,184	10,569	11.20
Benson Town of .....	Publicly Owned	359	1,706	19,266	8.85
Black Creek Town of .....	Publicly Owned	80	166	1,913	8.68
Blue Ridge Elec Member Corp .....	Cooperative	8,885	17,635	230,927	7.64
Blue Ridge Mountain E M C .....	Cooperative	1,853	2,546	30,021	8.48
Bostic Town of .....	Publicly Owned	9	64	1,039	(4)
Brunswick Electric Member Corp .....	Cooperative	1,284	8,857	118,942	7.45
Cape Hatteras Elec Member Corp .....	Cooperative	912	2,903	31,646	9.17
Carolina Power & Light Co .....	Investor-Owned	147,772	581,853	9,128,016	6.37
Carteret-Craven El Member Corp .....	Cooperative	3,092	7,730	100,683	7.68
Central Electric Member Corp .....	Cooperative	1,574	2,550	29,041	8.78
Cherryville City of .....	Publicly Owned	271	1,040	17,435	5.97
Clayton Town of .....	Publicly Owned	486	925	8,110	11.41
Concord City of .....	Publicly Owned	2,878	16,403	266,518	6.15
Cornelius City of .....	Publicly Owned	189	929	9,716	9.56
Dallas Town of .....	Publicly Owned	346	1,525	21,499	7.09
Drexel Town of .....	Publicly Owned	33	294	3,874	7.59
Duke Energy Corp .....	Investor-Owned	202,485	952,344	16,472,535	5.78
Edenton Town of .....	Publicly Owned	605	2,158	24,862	8.68
Edgecombe-Martin County E M C .....	Cooperative	679	1,849	26,413	7.00
Elizabeth City City of .....	Publicly Owned	1,506	10,726	132,028	8.12
EnergyUnited Elec Member Corp .....	Cooperative	2,322	12,864	208,538	6.17
Enfield Town of .....	Publicly Owned	247	1,017	14,930	6.81
Farmville Town of .....	Publicly Owned	410	1,835	19,035	9.64
Fayetteville Public Works Comm .....	Publicly Owned	6,783	44,260	688,355	6.43
Forest City Town of .....	Publicly Owned	924	5,752	96,935	5.93
Fountain Town of .....	Publicly Owned	16	144	1,311	10.98
Four County Elec Member Corp .....	Cooperative	1,477	6,487	116,374	5.57
Fremont Town of .....	Publicly Owned	87	433	4,374	9.90
French Broad Elec Member Corp .....	Cooperative	1,596	5,383	70,801	7.60
Gastonia City of .....	Publicly Owned	3,235	23,377	291,424	8.02
Granite Falls Town of .....	Publicly Owned	305	1,355	14,596	9.28
Greenville Utilities Comm .....	Publicly Owned	5,472	38,515	474,969	8.11
Halifax Electric Member Corp .....	Cooperative	1,170	2,242	25,207	8.89
Hamilton Town of .....	Publicly Owned	16	72	666	(4)
Harkers Island El Member Corp .....	Cooperative	128	219	2,283	9.59
Haywood Electric Member Corp .....	Cooperative	256	1,133	15,640	7.24
Hertford City of .....	Publicly Owned	178	954	10,484	9.10
High Point Town of .....	Publicly Owned	4,853	32,877	441,948	7.44
Highlands City of .....	Publicly Owned	371	1,039	12,433	8.36
Hobgood Town of .....	Publicly Owned	57	133	1,038	12.81
Hookerton Town of .....	Publicly Owned	69	152	1,429	10.64
Huntersville Town of .....	Publicly Owned	172	1,368	15,370	8.90
Jones-Onslow Elec Member Corp .....	Cooperative	2,585	12,037	166,447	7.23
Kings Mountain City of .....	Publicly Owned	465	2,497	35,878	6.96
Kinston City of .....	Publicly Owned	1,885	13,548	162,368	8.34
La Grange Town of .....	Publicly Owned	173	561	6,856	8.18
Landis Town of .....	Publicly Owned	385	947	10,289	9.20
Laurinburg City of .....	Publicly Owned	824	6,292	73,149	8.60
Lexington City of .....	Publicly Owned	2,361	11,084	141,639	7.83

See footnotes at end of table.

**Table 15. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Commerical Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>North Carolina (Continued)</b>					
Lincolnton City of.....	Publicly Owned	544	2,765	34,986	7.90
Louisburg Town of.....	Publicly Owned	368	2,115	19,300	10.96
Lucama Town of.....	Publicly Owned	112	292	3,018	9.68
Lumbee River Elec Member Corp.....	Cooperative	1,324	5,508	89,799	6.13
Lumberton City of.....	Publicly Owned	1,857	12,077	137,330	8.79
MacClesfield Town of.....	Publicly Owned	35	98	876	(4)
Maiden Town of.....	Publicly Owned	121	786	9,297	8.45
Monroe City of.....	Publicly Owned	1,767	14,293	193,809	7.37
Morganton City of.....	Publicly Owned	1,318	4,932	61,327	8.04
Mountain Electric Coop Inc.....	Cooperative	2,204	5,113	70,697	7.23
Murphy City of.....	Publicly Owned	1,192	4,053	59,982	6.76
New Bern City of.....	Publicly Owned	2,430	14,031	131,390	10.68
New River Light & Power Co.....	Publicly Owned	1,409	5,517	87,085	6.34
Newton City of.....	Publicly Owned	463	2,508	37,607	6.67
Pee Dee Electric Member Corp.....	Cooperative	351	3,015	44,747	6.74
Piedmont Electric Member Corp.....	Cooperative	945	2,809	40,340	6.96
Pikeville Town of.....	Publicly Owned	66	259	2,796	9.26
Pinetops Town of.....	Publicly Owned	95	337	3,447	9.78
Pineville Town of.....	Publicly Owned	545	6,087	84,845	7.17
Pitt & Greene Elec Member Corp.....	Cooperative	1,221	2,958	38,000	7.78
Randolph Electric Member Corp.....	Cooperative	1,175	4,915	61,948	7.93
Red Springs Town of.....	Publicly Owned	197	1,118	10,791	10.36
Roanoke Electric Member Corp.....	Cooperative	1,145	3,230	50,790	6.36
Robersonville City of.....	Publicly Owned	162	369	3,918	9.42
Rocky Mount City of.....	Publicly Owned	3,658	27,708	352,045	7.87
Rutherford Elec Member Corp.....	Cooperative	3,031	8,107	99,867	8.12
Scotland Neck Town of.....	Publicly Owned	224	705	5,472	12.88
Selma Town of.....	Publicly Owned	400	2,573	29,150	8.83
Sharpsburg Town of.....	Publicly Owned	125	240	2,016	11.90
Shelby City of.....	Publicly Owned	1,318	7,235	101,843	7.10
Smithfield Town of.....	Publicly Owned	937	6,447	73,554	8.76
South River Elec Member Corp.....	Cooperative	491	1,046	14,740	7.10
Southport City of.....	Publicly Owned	333	1,428	15,553	9.18
Stantonsburg Town of.....	Publicly Owned	74	273	2,646	10.32
Statesville City of.....	Publicly Owned	2,184	12,171	176,209	6.91
Surry-Yadkin Elec Member Corp.....	Cooperative	324	1,183	15,133	7.82
Tarboro Town of.....	Publicly Owned	756	5,541	66,381	8.35
Tideland Electric Member Corp.....	Cooperative	2,493	5,767	69,000	8.36
Tri-County Elec Member Corp.....	Cooperative	3,150	6,894	95,773	7.20
Tri-State Electric Member Corp.....	Cooperative	83	67	734	(4)
Union Electric Membership Corp.....	Cooperative	1,003	4,401	74,693	5.89
Virginia Electric & Power Co.....	Investor-Owned	13,476	42,355	647,655	6.54
Wake Electric Membership Corp.....	Cooperative	804	1,794	20,642	8.69
Wake Forest Town of.....	Publicly Owned	417	2,967	24,467	12.13
Walstonburg Town of.....	Publicly Owned	33	37	296	(4)
Washington City of.....	Publicly Owned	2,075	9,407	103,958	9.05
Waynesville Town of.....	Publicly Owned	650	3,052	52,006	5.87
Wilson City of.....	Publicly Owned	3,817	24,485	277,682	8.82
Windsor Town of.....	Publicly Owned	369	1,646	22,256	7.40
Winterville City of.....	Publicly Owned	91	650	6,938	9.37
<b>State Total</b> .....		<b>480,830</b>	<b>2,137,094</b>	<b>33,637,195</b>	<b>6.35</b>
<b>North Dakota</b>					
Burke-Divide Electric Coop Inc.....	Cooperative	581	2,174	26,109	8.33
Capital Electric Coop Inc.....	Cooperative	864	2,690	38,442	7.00
Cass County Electric Coop Inc.....	Cooperative	1,747	7,211	160,443	4.49
Cavalier City of.....	Publicly Owned	191	499	8,984	5.55
Cavalier Rural Elec Coop Inc.....	Cooperative	32	208	670	(4)
Goldenwest Electric Coop Inc.....	Cooperative	13	170	1,870	9.09
Grafton City of.....	Publicly Owned	329	586	8,653	6.77
Hillsboro City of.....	Publicly Owned	115	336	6,844	4.91
Hope City of.....	Publicly Owned	48	44	2,119	(4)
James Valley Electric Coop Inc.....	Cooperative	192	803	11,251	7.14
KEM Electric Coop Inc.....	Cooperative	198	527	7,657	6.88
Lakota City of.....	Publicly Owned	156	137	5,270	2.60
Lower Yellowstone R E A Inc.....	Cooperative	76	146	1,567	9.32
McKenzie Electric Coop Inc.....	Cooperative	1,043	6,533	79,640	8.20
McLean Electric Coop Inc.....	Cooperative	199	429	5,554	7.72

See footnotes at end of table.

**Table 15. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Commerical Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>North Dakota (Continued)</b>					
Mor-Gran-Sou Electric Coop Inc.....	Cooperative	418	2,512	35,810	7.01
Mountrail-Williams Elec Coop.....	Cooperative	1,165	4,086	50,943	8.02
MDU Resources Group Inc.....	Investor-Owned	9,530	36,779	569,748	6.46
Nodak Electric Coop Inc.....	Cooperative	212	2,340	39,281	5.96
North Central Elec Coop Inc.....	Cooperative	1,379	3,924	52,637	7.45
Northern Plains Electric Coop.....	Cooperative	1,055	2,593	37,838	6.85
Northern States Power Co.....	Investor-Owned	11,727	23,708	401,045	5.91
Northwood City of.....	Publicly Owned	101	353	5,946	5.94
Oliver-Mercer Elec Coop Inc.....	Cooperative	414	954	15,326	6.22
Otter Tail Power Co.....	Investor-Owned	11,850	33,194	559,442	5.93
Park River City of.....	Publicly Owned	118	169	3,142	5.38
R S R Electric Coop Inc.....	Cooperative	92	165	1,930	8.55
Riverdale City of.....	Publicly Owned	22	20	442	(4)
Sharon City of.....	Publicly Owned	6	8	135	(4)
Sheridan Electric Coop Inc.....	Cooperative	50	161	1,979	8.14
Sheyenne Valley Elec Coop Inc.....	Cooperative	129	375	5,958	6.29
Slope Electric Coop Inc.....	Cooperative	444	1,946	22,235	8.75
Stanton City of.....	Publicly Owned	29	59	1,152	(4)
Valley City City of.....	Publicly Owned	705	1,722	46,407	3.71
Verendrye Electric Coop Inc.....	Cooperative	1,111	4,259	69,836	6.10
West Plains Electric Coop Inc.....	Cooperative	760	1,217	18,922	6.43
<b>State Total.....</b>		<b>47,101</b>	<b>143,037</b>	<b>2,305,227</b>	<b>6.20</b>
<b>Ohio</b>					
Adams Rural Electric Coop Inc.....	Cooperative	32	778	9,348	8.32
Amherst City of.....	Publicly Owned	409	961	13,415	7.16
Arcadia Village of.....	Publicly Owned	40	49	792	(4)
Arcanum City of.....	Publicly Owned	153	314	5,028	6.25
Beach City Village of.....	Publicly Owned	70	98	1,233	(4)
Bethel City of.....	Publicly Owned	144	282	4,024	7.01
Blanchester Village of.....	Publicly Owned	175	440	9,010	4.88
Bloomdale Village of.....	Publicly Owned	48	35	647	(4)
Bowling Green City of.....	Publicly Owned	1,528	2,788	49,942	5.58
Bradner Village of.....	Publicly Owned	32	63	880	(4)
Brewster Village of.....	Publicly Owned	75	143	2,297	6.23
Bryan City of.....	Publicly Owned	476	1,024	20,492	5.00
Buckeye Rural Elec Coop Inc.....	Cooperative	597	1,231	14,976	8.22
Butler Rural Electric Coop Inc.....	Cooperative	258	259	2,922	8.86
Carey Village of.....	Publicly Owned	44	48	1,000	(4)
Carroll Electric Coop Inc.....	Cooperative	894	929	11,531	8.06
Celina City of.....	Publicly Owned	806	2,260	40,506	5.58
Cincinnati Gas & Electric Co.....	Investor-Owned	61,639	353,979	5,267,854	6.72
Cleveland City of.....	Publicly Owned	6,444	35,866	408,879	8.77
Cleveland Electric Illum Co.....	Investor-Owned	71,476	605,738	6,352,506	9.54
Clyde City of.....	Publicly Owned	259	1,028	11,910	8.63
Columbiana Village of.....	Publicly Owned	34	384	5,686	6.75
Columbus City of.....	Publicly Owned	2,769	6,828	82,329	8.29
Columbus Southern Power Co.....	Investor-Owned	60,557	394,363	6,288,853	6.27
Consolidated Electric Coop Inc.....	Cooperative	1,393	1,930	25,145	7.68
Custar City of.....	Publicly Owned	15	30	330	(4)
Cuyahoga Falls City of.....	Publicly Owned	1,475	4,725	66,344	7.12
Cygnets Village of.....	Publicly Owned	34	48	732	(4)
Darke Rural Electric Coop Inc.....	Cooperative	123	756	13,174	5.74
Dayton Power & Light Co.....	Investor-Owned	44,388	242,526	3,518,320	6.89
Deshler Village of.....	Publicly Owned	100	105	1,919	5.47
Dover City of.....	Publicly Owned	802	1,934	25,458	7.60
Edgerton Village of.....	Publicly Owned	127	255	3,626	7.03
Eldorado Village of.....	Publicly Owned	20	39	630	(4)
Elmore Village of.....	Publicly Owned	99	186	2,568	7.24
Firelands Electric Coop Inc.....	Cooperative	477	591	7,693	7.68
Frontier Power Co.....	Cooperative	807	1,189	15,692	7.58
Galion City of.....	Publicly Owned	174	829	11,037	7.51
Genoa Village of.....	Publicly Owned	127	485	6,036	8.04
Georgetown Village of.....	Publicly Owned	242	1,102	15,857	6.95
Glouster Village of.....	Publicly Owned	172	226	3,215	7.03
Grafton Village of.....	Publicly Owned	129	807	11,289	7.15
Greenwich Village of.....	Publicly Owned	59	91	2,079	(4)
Guernsey-Muskingum El Coop Inc.....	Cooperative	1,647	2,328	33,681	6.91

See footnotes at end of table.

**Table 15. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Commerical Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Ohio (Continued)</b>					
Hamersville Village of.....	Publicly Owned	11	35	800	(4)
Hamilton City of.....	Publicly Owned	2,809	15,453	188,431	8.20
Hancock-Wood Electric Coop Inc.....	Cooperative	1,341	4,108	58,516	7.02
Haskins Village of.....	Publicly Owned	30	37	340	(4)
Holmes-Wayne Electric Coop Inc.....	Cooperative	2,555	4,228	69,434	6.09
Hubbard City of.....	Publicly Owned	301	1,488	20,433	7.28
Hudson City of.....	Publicly Owned	621	4,780	58,213	8.21
Jackson Center Village of.....	Publicly Owned	86	129	2,012	6.41
Jackson City of.....	Publicly Owned	629	2,886	33,613	8.59
Lakeview Village of.....	Publicly Owned	113	120	1,872	6.41
Lebanon City of.....	Publicly Owned	879	3,931	75,731	5.19
Licking Rural Elecificatn Inc.....	Cooperative	1,172	1,798	24,568	7.32
Lodi Village of.....	Publicly Owned	242	532	9,987	5.33
Logan Cnty Coop P&L Assn Inc.....	Cooperative	147	417	6,883	6.06
Lorain-Medina R E C Inc.....	Cooperative	875	1,757	28,191	6.23
Lucas Village of.....	Publicly Owned	33	42	410	(4)
Marion Rural Electric Coop Inc.....	Cooperative	444	492	6,107	8.06
Marshallville Village of.....	Publicly Owned	42	52	840	(4)
Mendon City of.....	Publicly Owned	34	62	961	(4)
Midwest Electric Inc.....	Cooperative	119	1,327	22,552	5.88
Midwest Energy Coop.....	Cooperative	82	147	2,137	6.88
Milan Village of.....	Publicly Owned	79	182	2,000	9.10
Minster Village of.....	Publicly Owned	127	70	918	(4)
Monongahela Power Co.....	Investor-Owned	3,077	10,208	169,816	6.01
Monroeville Village of.....	Publicly Owned	126	390	5,000	7.80
Montpelier Village of.....	Publicly Owned	235	594	9,120	6.51
Napoleon City of.....	Publicly Owned	669	1,569	21,379	7.34
New Bremen Village of.....	Publicly Owned	190	715	13,311	5.37
New Knoxville Village of.....	Publicly Owned	67	149	2,271	6.56
Newton Falls City of.....	Publicly Owned	276	1,881	31,207	6.03
Niles City of.....	Publicly Owned	1,057	5,791	87,598	6.61
North Central Elec Coop Inc.....	Cooperative	575	1,278	18,573	6.88
North Western Elec Coop Inc.....	Cooperative	178	946	14,723	6.43
Oak Harbor Village of.....	Publicly Owned	199	506	6,222	8.13
Oberlin City of.....	Publicly Owned	342	5,618	85,236	6.59
Ohio City Village of.....	Publicly Owned	15	14	252	(4)
Ohio Edison Co.....	Investor-Owned	95,731	612,941	6,499,853	9.43
Ohio Power Co.....	Investor-Owned	80,768	276,135	5,014,947	5.51
Orrville City of.....	Publicly Owned	605	3,426	60,701	5.64
Painesville City of.....	Publicly Owned	1,818	7,354	97,922	7.51
Paulding-Putman Elec Coop Inc.....	Cooperative	198	765	13,047	5.86
Pemberville Village of.....	Publicly Owned	85	154	2,267	6.79
Pioneer Rural Elec Coop Inc.....	Cooperative	684	1,773	25,841	6.86
Pioneer Village of.....	Publicly Owned	75	304	4,579	6.64
Piqua City of.....	Publicly Owned	1,135	6,392	115,073	5.55
Plymouth Village of.....	Publicly Owned	91	46	650	(4)
Prospect Corp.....	Publicly Owned	82	105	1,289	8.15
Republic Village of.....	Publicly Owned	36	32	927	(4)
Ripley Village of.....	Publicly Owned	178	585	9,069	6.45
Seville Board of Public Affair.....	Publicly Owned	209	334	4,653	7.18
Shelby City of.....	Publicly Owned	506	1,537	23,119	6.65
Shiloh Village of.....	Publicly Owned	16	22	400	(4)
South Central Power Co.....	Cooperative	6,678	17,305	262,254	6.60
South Vienna Corp.....	Publicly Owned	23	192	2,340	8.21
St Clairsville City of.....	Publicly Owned	332	988	17,120	5.77
St Marys City of.....	Publicly Owned	469	1,930	36,613	5.27
Sycamore Village of.....	Publicly Owned	69	437	8,262	5.29
Tipp City City of.....	Publicly Owned	433	1,190	24,049	4.95
Toledo Edison Co.....	Investor-Owned	30,917	250,434	2,424,625	10.33
Tontogany Village of.....	Publicly Owned	39	62	802	(4)
Tricotny Rural Elec Coop Inc.....	Cooperative	666	727	9,114	7.98
Union Rural Electric Coop Inc.....	Cooperative	105	1,597	25,263	6.32
United Rural Electric Coop Inc.....	Cooperative	83	110	1,455	7.56
Versailles Village of.....	Publicly Owned	232	1,064	18,734	5.68
Wadsworth City of.....	Publicly Owned	1,180	3,268	59,711	5.47
Wapakoneta City of.....	Publicly Owned	577	3,087	60,079	5.14
Washington Electric Coop Inc.....	Cooperative	1,432	1,040	10,594	9.82
Wellington Village of.....	Publicly Owned	241	1,142	11,762	9.71

See footnotes at end of table.

**Table 15. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Commerical Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Ohio (Continued)</b>					
Westerville City of.....	Publicly Owned	1,460	7,599	149,698	5.08
Wharton Village of .....	Publicly Owned	25	134	2,120	6.32
Woodsfield City of .....	Publicly Owned	252	745	10,832	6.88
Woodville Village of .....	Publicly Owned	123	292	3,462	8.43
Yellow Springs Village of.....	Publicly Owned	213	473	8,045	5.88
<b>State Total</b> .....		<b>508,912</b>	<b>2,949,523</b>	<b>38,471,813</b>	<b>7.67</b>
<b>Oklahoma</b>					
Alfalfa Electric Coop Inc.....	Cooperative	4,185	5,153	79,078	6.52
Altus City of .....	Publicly Owned	1,191	3,452	71,687	4.82
Anadarko Public Works Auth .....	Publicly Owned	396	2,296	27,900	8.23
Arkansas Valley Elec Coop Corp .....	Cooperative	283	666	12,804	5.20
Blackwell City of.....	Publicly Owned	408	1,368	11,872	11.52
Braman Town of.....	Publicly Owned	29	36	419	(4)
Burlington City of.....	Publicly Owned	20	58	591	(4)
Caddo Electric Coop Inc .....	Cooperative	2,221	3,483	57,894	6.02
Canadian Valley Elec Coop Inc .....	Cooperative	1,909	3,870	61,580	6.28
Central Rural Electric Coop .....	Cooperative	1,567	5,023	79,376	6.33
Choctaw Electric Coop Inc.....	Cooperative	157	1,206	16,630	7.25
Cimarron Electric Coop.....	Cooperative	1,735	4,067	58,917	6.90
Claremore City of .....	Publicly Owned	1,111	2,132	30,943	6.89
Collinsville City of .....	Publicly Owned	260	940	13,762	6.83
Comanche City of .....	Publicly Owned	175	338	4,795	7.05
Cookson Hills Elec Coop Inc.....	Cooperative	815	1,556	21,179	7.35
Copan Public Works Authority .....	Publicly Owned	45	44	1,008	(4)
Cordell City of .....	Publicly Owned	240	681	9,382	7.26
Cotton Electric Coop Inc.....	Cooperative	3,297	6,545	101,574	6.44
Cushing City of.....	Publicly Owned	607	934	12,215	7.65
Duncan City of.....	Publicly Owned	1,165	2,684	50,094	5.36
East Central Okla El Coop Inc.....	Cooperative	3,726	4,793	68,546	6.99
Edmond City of.....	Publicly Owned	2,259	4,507	64,452	6.99
Eldorado City of .....	Publicly Owned	18	55	772	(4)
Empire District Electric Co .....	Investor-Owned	891	1,689	23,803	7.10
Fairview City of.....	Publicly Owned	285	832	11,818	7.04
Fort Supply Town of .....	Publicly Owned	18	36	427	(4)
Frederick City of.....	Publicly Owned	326	728	9,409	7.74
Geary City of .....	Publicly Owned	12	123	1,469	8.37
Goltry Public Works Authority .....	Publicly Owned	21	22	210	(4)
Grand River Dam Authority.....	Publicly Owned	49	1,574	39,120	4.02
Granite City of .....	Publicly Owned	104	121	1,646	7.35
Harmon Electric Assn Inc .....	Cooperative	430	755	8,163	9.25
Hominy City of .....	Publicly Owned	237	423	5,425	7.80
Indian Electric Coop Inc.....	Cooperative	3,004	6,691	97,984	6.83
Kay Electric Coop.....	Cooperative	1,216	3,191	41,252	7.74
Kiamichi Electric Coop Inc.....	Cooperative	2,079	3,043	40,512	7.51
Kingfisher City of .....	Publicly Owned	380	1,526	19,273	7.92
Kiowash Electric Coop Inc.....	Cooperative	597	1,340	20,000	6.70
Lake Region Electric Coop Inc.....	Cooperative	962	1,725	24,453	7.05
Laverne Town of.....	Publicly Owned	127	246	3,082	7.98
Lexington Town of .....	Publicly Owned	103	291	3,610	8.06
Lindsay City of .....	Publicly Owned	286	802	11,020	7.28
Mangum City of.....	Publicly Owned	228	366	4,551	8.04
Mannford Town of.....	Publicly Owned	156	611	9,681	6.31
Marlow City of .....	Publicly Owned	317	819	10,797	7.59
Miami City of .....	Publicly Owned	878	748	12,799	5.84
Mooreland City of.....	Publicly Owned	32	70	1,200	(4)
Newkirk City of .....	Publicly Owned	110	105	1,074	9.78
Northeast Oklahoma El Coop Inc .....	Cooperative	2,983	6,360	89,892	7.08
Northfork Electric Coop Inc.....	Cooperative	752	779	10,832	7.19
Northwestern Electric Coop Inc.....	Cooperative	2,060	5,763	90,958	6.34
Okeene Public Works Authority .....	Publicly Owned	93	156	2,283	6.83
Oklahoma Electric Coop Inc.....	Cooperative	2,369	8,267	150,852	5.48
Oklahoma Gas & Electric Co.....	Investor-Owned	68,737	287,481	4,644,079	6.19
Olustee City of.....	Publicly Owned	28	29	535	(4)
Orlando City of.....	Publicly Owned	5	11	170	(4)
Ozarks Electric Coop Corp.....	Cooperative	338	587	10,242	5.73
Pawhuska City of.....	Publicly Owned	200	561	7,670	7.31
Pawnee City of.....	Publicly Owned	290	735	8,335	8.82

See footnotes at end of table.

**Table 15. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Commerical Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Oklahoma (Continued)</b>					
People 's Electric Coop .....	Cooperative	5,196	6,439	74,857	8.60
Perry City of .....	Publicly Owned	451	1,533	22,993	6.67
Ponca City City of .....	Publicly Owned	1,922	7,200	126,408	5.70
Pond Creek City of .....	Publicly Owned	64	162	2,143	7.56
Prague Public Works Authority .....	Publicly Owned	156	382	5,203	7.34
Pryor City of .....	Publicly Owned	783	2,504	39,725	6.30
Public Service Co of Oklahoma .....	Investor-Owned	56,070	236,258	5,090,935	4.64
Purcell City of .....	Publicly Owned	422	1,336	24,473	5.46
Red River Valley Rrl Elec Assn .....	Cooperative	1,316	3,627	44,128	8.22
Rural Electric Coop Inc .....	Cooperative	2,129	7,515	104,891	7.16
Ryan Town of .....	Publicly Owned	55	115	1,454	7.91
Sallisaw City of .....	Publicly Owned	607	2,181	39,880	5.47
Skiatook Town of .....	Publicly Owned	309	967	14,696	6.58
South Coffeyville Town of .....	Publicly Owned	59	91	1,698	(4)
Southeastern Electric Coop Inc .....	Cooperative	423	1,183	18,748	6.31
Southwest Arkansas E C C .....	Cooperative	9	11	185	(4)
Southwest Rural Elec Assn Inc .....	Cooperative	268	821	12,000	6.84
Southwestern Public Service Co .....	Investor-Owned	1,881	3,597	59,968	6.00
Spiro Town of .....	Publicly Owned	127	299	4,776	6.26
Stillwater Utilities Authority .....	Publicly Owned	1,561	8,401	134,894	6.23
Stilwell City of .....	Publicly Owned	353	1,253	16,910	7.41
Stroud City of .....	Publicly Owned	322	1,236	17,545	7.04
Tahlequah Public Works Auth .....	Publicly Owned	851	3,846	65,131	5.91
Tecumseh Utility Authority .....	Publicly Owned	173	301	3,605	8.35
Tonkawa City of .....	Publicly Owned	145	373	4,754	7.85
Tri-County Electric Coop Inc .....	Cooperative	3,220	11,017	166,229	6.63
Verdigris Valley Elec Coop Inc .....	Cooperative	2,730	2,461	27,976	8.80
Wagoner Public Works Authority .....	Publicly Owned	450	2,801	29,020	9.65
Walters Public Works Authority .....	Publicly Owned	182	401	6,118	6.55
Watonga City of .....	Publicly Owned	230	838	11,306	7.41
Waynoka City of .....	Publicly Owned	119	163	1,642	9.93
Wetumka City of .....	Publicly Owned	100	265	2,287	11.59
Wynnewood City of .....	Publicly Owned	162	350	3,495	10.01
Yale City of .....	Publicly Owned	112	215	2,780	7.73
<b>State Total</b> .....		<b>201,479</b>	<b>704,635</b>	<b>12,458,949</b>	<b>5.66</b>
<b>Oregon</b>					
Ashland City of .....	Publicly Owned	1,248	3,778	70,019	5.40
Bandon City of .....	Publicly Owned	539	1,010	19,116	5.28
Blachly-Lane Cnty Coop El Assn .....	Cooperative	229	1,782	40,373	4.41
Canby Utility Board .....	Publicly Owned	509	1,544	34,686	4.45
Cascade Locks City of .....	Publicly Owned	42	371	7,480	4.96
Central Electric Coop Inc .....	Cooperative	1,512	3,541	59,854	5.92
Central Lincoln Peoples Util Dt .....	Publicly Owned	4,607	9,604	197,757	4.86
Clatskanie Peoples Util Dist .....	Publicly Owned	393	735	23,221	3.17
Clearwater Power Co .....	Cooperative	18	19	298	(4)
Columbia Basin Elec Coop Inc .....	Cooperative	415	1,006	17,380	5.79
Columbia Power Coop Assn Inc .....	Cooperative	210	303	5,457	5.55
Columbia River Peoples Ut Dist .....	Publicly Owned	724	1,693	32,033	5.29
Columbia Rural Elec Assn Inc .....	Cooperative	20	14	186	(4)
Consumers Power Inc .....	Cooperative	1,188	2,830	48,339	5.85
Coos-Curry Electric Coop Inc .....	Cooperative	2,113	4,919	84,443	5.83
Douglas Electric Coop Inc .....	Cooperative	571	990	15,045	6.58
Drain City of .....	Publicly Owned	102	217	3,707	5.85
Emerald People 's Utility Dist .....	Publicly Owned	1,536	4,306	73,373	5.87
Eugene City of .....	Publicly Owned	8,282	40,561	1,051,089	3.86
Forest Grove City of .....	Publicly Owned	754	1,568	44,476	3.53
Harney Electric Coop Inc .....	Cooperative	176	258	5,577	4.63
Hood River Electric Coop .....	Cooperative	193	238	5,079	4.69
Idaho Power Co .....	Investor-Owned	4,239	8,452	180,188	4.69
Lane Electric Coop Inc .....	Cooperative	716	1,580	31,350	5.04
McMinnville City of .....	Publicly Owned	2,825	7,154	162,340	4.41
Midstate Electric Coop Inc .....	Cooperative	1,374	3,485	59,125	5.89
Milton-Freewater City of .....	Publicly Owned	511	504	14,323	3.52
Monmouth City of .....	Publicly Owned	168	160	3,366	4.75
Northern Wasco County PUD .....	Publicly Owned	1,166	1,468	30,387	4.83
Oregon Trail El Cons Coop Inc .....	Cooperative	3,972	11,214	185,035	6.06
PacifiCorp .....	Investor-Owned	65,220	224,268	4,210,255	5.33

See footnotes at end of table.

**Table 15. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Commerical Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Oregon (Continued)</b>					
Portland General Electric Co.....	Investor-Owned	82,383	337,162	6,680,828	5.05
Salem City of .....	Cooperative	2,196	4,486	97,720	4.59
Springfield City of .....	Publicly Owned	1,977	2,405	55,737	4.31
Surprise Valley Electric Corp.....	Cooperative	258	172	3,121	5.51
Tillamook Peoples Utility Dist.....	Publicly Owned	1,465	5,245	116,866	4.49
Umatilla Electric Coop Assn.....	Cooperative	3,177	15,186	412,822	3.68
Wasco Electric Coop Inc.....	Cooperative	293	845	15,497	5.45
West Oregon Electric Coop Inc.....	Cooperative	215	407	4,841	8.41
<b>State Total.....</b>		<b>197,536</b>	<b>705,480</b>	<b>14,102,789</b>	<b>5.00</b>
<b>Pennsylvania</b>					
Adams Electric Coop Inc.....	Cooperative	1,507	3,771	42,134	8.95
Bedford Rural Elec Coop Inc.....	Cooperative	456	586	5,105	11.48
Berlin Borough of.....	Publicly Owned	62	93	1,895	(4)
Blakely Borough of.....	Publicly Owned	248	476	3,341	14.25
Catawissa Borough of.....	Publicly Owned	71	234	2,812	8.32
Central Electric Coop Inc.....	Cooperative	1,371	1,688	17,021	9.92
Chambersburg Borough of.....	Publicly Owned	1,615	5,149	85,009	6.06
Citizens ' Electric Co.....	Investor-Owned	1,067	1,502	21,931	6.85
Claverack Rural Elec Coop Inc.....	Cooperative	528	1,263	12,117	10.42
Duncannon Borough of.....	Publicly Owned	100	116	1,576	7.36
Duquesne Light Co.....	Investor-Owned	54,916	468,129	5,826,158	8.03
East Conemaugh Borough of.....	Publicly Owned	51	66	1,749	(4)
Ellwood City Borough of.....	Publicly Owned	530	1,195	16,429	7.27
Ephrata Borough of.....	Publicly Owned	731	3,786	53,655	7.06
Girard Borough of.....	Publicly Owned	129	101	1,317	7.67
Goldsboro Borough of.....	Publicly Owned	19	31	338	(4)
Grove City Borough of.....	Publicly Owned	408	1,283	16,563	7.75
Hooversville Boro Elec Lgt Co.....	Publicly Owned	33	79	1,108	(4)
Kutztown Borough of.....	Publicly Owned	378	900	9,814	9.17
Lansdale Borough of.....	Publicly Owned	1,281	3,539	33,075	10.70
Lehighon Borough of.....	Publicly Owned	486	2,209	25,537	8.65
Metropolitan Edison Co.....	Investor-Owned	53,121	256,014	3,214,919	7.96
Middletown Borough of.....	Publicly Owned	250	299	6,025	4.96
Mifflinburg Borough of.....	Publicly Owned	231	914	10,831	8.44
Mont Alto Borough of.....	Publicly Owned	31	122	1,564	7.80
New Enterprise R E C Inc.....	Cooperative	75	128	1,394	9.18
New Wilmington Borough of.....	Publicly Owned	141	1,151	10,861	10.60
Northwestern Rural E C A Inc.....	Cooperative	742	2,316	25,510	9.08
Olyphant Borough of.....	Publicly Owned	126	228	1,545	14.76
Pennsylvania Electric Co.....	Investor-Owned	72,317	305,549	4,051,669	7.54
Pennsylvania Power Co.....	Investor-Owned	17,044	80,738	1,089,784	7.41
Perkasie Borough of.....	Publicly Owned	355	1,002	9,545	10.50
Pike County Light & Power Co.....	Investor-Owned	827	3,028	33,731	8.98
Pitcairn Borough of.....	Publicly Owned	80	300	1,823	16.46
PECO Energy Co.....	Investor-Owned	144,726	747,289	6,606,198	11.31
PP&L Inc.....	Investor-Owned	146,655	825,561	10,607,256	7.78
Quakertown Borough of.....	Publicly Owned	579	1,640	20,764	7.90
Royalton Borough of.....	Publicly Owned	12	31	435	(4)
Schuylkill Haven Borough of.....	Publicly Owned	321	669	9,165	7.30
Smethport Borough of.....	Publicly Owned	195	552	4,649	11.87
Somerset Rural Elec Coop Inc.....	Cooperative	862	2,711	36,182	7.49
Southwest Central R E C Corp.....	Cooperative	1,084	5,047	59,612	8.47
St Clair Borough of.....	Publicly Owned	40	191	2,100	9.10
Sullivan County R E C Inc.....	Cooperative	258	758	7,913	9.58
Summerhill Borough of.....	Publicly Owned	39	46	680	(4)
Tri-County Rural Elec Coop Inc.....	Cooperative	827	2,170	23,549	9.21
United Electric Coop Inc.....	Cooperative	1,043	1,071	8,433	12.70
UGI Utilities Inc.....	Investor-Owned	6,484	23,712	296,426	8.00
Valley Rural Electric Coop Inc.....	Cooperative	1,274	3,960	47,789	8.29
Wampum Borough of.....	Publicly Owned	34	46	522	(4)
Warren Electric Coop Inc.....	Cooperative	700	664	5,388	12.32
Watsonville Borough of.....	Publicly Owned	102	443	4,852	9.13
Wellsborough Electric Co.....	Investor-Owned	890	1,683	24,482	6.87
West Penn Power Co.....	Investor-Owned	71,157	221,992	3,773,065	5.88
Zelienople Borough of.....	Publicly Owned	262	1,034	10,279	10.06
<b>State Total.....</b>		<b>588,871</b>	<b>2,989,255</b>	<b>36,187,624</b>	<b>8.26</b>

See footnotes at end of table.

**Table 15. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Commerical Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Puerto Rico</b>					
Puerto Rico Electric Pwr Auth.....	Publicly Owned	120,295	703,460	6,711,481	10.48
<b>State Total</b> .....		120,295	703,460	6,711,481	10.48
<b>Rhode Island</b>					
Blackstone Valley Electric Co.....	Investor-Owned	6,797	35,892	382,274	9.39
Block Island Power Co.....	Investor-Owned	348	1,344	4,773	28.16
Narragansett Electric Co.....	Investor-Owned	33,424	193,001	2,144,061	9.00
Newport Electric Corp.....	Investor-Owned	4,136	22,239	195,043	11.40
Pascoag Fire District.....	Publicly Owned	320	481	4,498	10.69
<b>State Total</b> .....		45,025	252,957	2,730,649	9.26
<b>South Carolina</b>					
Abbeville City of.....	Publicly Owned	458	1,746	22,788	7.66
Aiken Electric Coop Inc.....	Cooperative	2,316	6,121	94,416	6.48
Bamberg City of.....	Publicly Owned	328	1,228	17,674	6.95
Bennettsville City of.....	Publicly Owned	556	2,827	40,032	7.06
Berkeley Electric Coop Inc.....	Cooperative	5,257	7,863	109,922	7.15
Black River Electric Coop Inc.....	Cooperative	2,649	5,211	68,282	7.63
Blue Ridge Electric Coop Inc.....	Cooperative	3,077	8,643	113,996	7.58
Broad River Electric Coop Inc.....	Cooperative	478	2,016	23,817	8.46
Camden City of.....	Publicly Owned	6,859	5,036	67,851	7.42
Carolina Power & Light Co.....	Investor-Owned	28,199	103,274	1,536,245	6.72
Clinton Combined Utility Sys.....	Publicly Owned	573	3,482	42,408	8.21
Coastal Electric Coop Inc.....	Cooperative	772	1,401	20,026	7.00
Due West City of.....	Publicly Owned	27	20	600	(4)
Duke Energy Corp.....	Investor-Owned	69,776	263,553	4,487,526	5.87
Easley Combined Utility System.....	Publicly Owned	1,594	7,609	112,595	6.76
Edisto Electric Coop Inc.....	Cooperative	3,321	2,525	31,828	7.93
Fairfield Electric Coop Inc.....	Cooperative	461	1,559	22,600	6.90
Gaffney City of.....	Publicly Owned	1,100	6,412	78,230	8.20
Georgetown City of.....	Publicly Owned	990	5,361	90,450	5.93
Greenwood Commissioners-Pub Wk.....	Publicly Owned	1,732	1,813	28,113	6.45
Greer Comm of Public Works.....	Publicly Owned	1,330	5,399	89,956	6.00
Haywood Electric Member Corp.....	Cooperative	3	4	43	(4)
Horry Electric Coop Inc.....	Cooperative	5,027	7,169	103,371	6.94
Laurens City of.....	Publicly Owned	832	3,505	46,915	7.47
Laurens Electric Coop Inc.....	Cooperative	2,885	7,982	90,269	8.84
Little River Electric Coop Inc.....	Cooperative	820	1,816	21,069	8.62
Lockhart Power Co.....	Investor-Owned	933	1,517	20,365	7.45
Lynches River Elec Coop Inc.....	Cooperative	726	2,531	33,925	7.46
Marlboro Electric Coop Inc.....	Cooperative	347	603	6,801	8.87
McCormick Town of.....	Publicly Owned	196	766	8,491	9.02
Mid-Carolina Electric Coop Inc.....	Cooperative	4,726	10,687	159,415	6.70
Newberry City of.....	Publicly Owned	821	4,333	56,349	7.69
Newberry Electric Coop Inc.....	Cooperative	546	1,805	27,840	6.48
Orangeburg City of.....	Publicly Owned	3,105	7,936	167,600	4.74
Palmetto Electric Coop Inc.....	Cooperative	6,068	22,807	387,454	5.89
Pee Dee Electric Coop Inc.....	Cooperative	1,269	3,867	51,644	7.49
Prosperity Town of.....	Publicly Owned	120	254	3,956	6.42
Rock Hill City of.....	Publicly Owned	2,905	23,876	303,031	7.88
Santee Electric Coop Inc.....	Cooperative	2,780	5,398	78,163	6.91
Seneca City of.....	Publicly Owned	899	4,363	56,674	7.70
South Carolina Electric&Gas Co.....	Investor-Owned	69,806	366,059	5,899,590	6.20
South Carolina Pub Serv Auth.....	Publicly Owned	21,597	84,119	1,509,202	5.57
Tri-County Electric Coop Inc.....	Cooperative	569	2,560	37,788	6.77
Union City of.....	Publicly Owned	993	3,885	45,587	8.52
Westminster City of.....	Publicly Owned	221	900	13,527	6.65
Winnsboro Town of.....	Publicly Owned	545	3,442	55,410	6.21
York Electric Coop Inc.....	Cooperative	2,038	6,143	86,244	7.12
<b>State Total</b> .....		262,630	1,021,426	16,370,078	6.24
<b>South Dakota</b>					
Arlington City of.....	Publicly Owned	89	265	5,538	4.79
Aurora City of.....	Publicly Owned	16	21	278	(4)
Badger City of.....	Publicly Owned	5	10	171	(4)
Beresford City of.....	Publicly Owned	232	359	6,700	5.36
Big Stone City of.....	Publicly Owned	50	54	1,019	(4)
Black Hills Corp.....	Investor-Owned	9,212	40,982	543,488	7.54

See footnotes at end of table.

**Table 15. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Commerical Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>South Dakota (Continued)</b>					
Black Hills Electric Coop Inc .....	Cooperative	567	1,134	15,311	7.41
Bon Homme Yankton El Assn Inc .....	Cooperative	164	298	4,572	6.52
Brookings City of .....	Publicly Owned	952	2,016	39,888	5.05
Bryant City of .....	Publicly Owned	50	77	1,018	(4)
Burke City of .....	Publicly Owned	72	143	2,784	5.14
Butte Electric Coop Inc .....	Cooperative	357	1,919	22,370	8.58
Cam Wal Electric Coop Inc .....	Cooperative	115	626	8,850	7.07
Charles Mix Electric Assn Inc .....	Cooperative	80	658	11,229	5.86
Cherry-Todd Electric Coop Inc .....	Cooperative	263	1,063	19,052	5.58
Clay-Union Electric Corp .....	Cooperative	215	390	5,591	6.98
Codington-Clark Elec Coop Inc .....	Cooperative	39	832	12,453	6.68
Colman City of .....	Publicly Owned	46	197	3,550	5.55
Dakota Energy Coop Inc .....	Cooperative	103	755	11,660	6.48
Douglas Electric Coop Inc .....	Cooperative	45	128	1,884	6.79
Elk Point City of .....	Publicly Owned	122	321	4,860	6.60
Estelline City of .....	Publicly Owned	51	70	2,315	(4)
Faith City of .....	Publicly Owned	61	148	2,318	6.38
Flandreau City of .....	Publicly Owned	277	226	5,278	4.28
Fort Pierre City of .....	Publicly Owned	165	223	4,735	4.71
FEM Electric Assn Inc .....	Cooperative	130	998	16,772	5.95
Grand Electric Coop Inc .....	Cooperative	426	1,569	18,269	8.59
Groton City of .....	Publicly Owned	92	197	3,889	5.07
H-D Electric Coop Inc .....	Cooperative	110	785	11,378	6.90
Hecla City of .....	Publicly Owned	52	52	1,323	(4)
Howard City of .....	Publicly Owned	135	292	5,575	5.24
Intercounty Electric Assn Inc .....	Cooperative	128	765	12,995	5.89
Kingsbury Electric Coop Inc .....	Cooperative	12	121	1,755	6.89
Lake Region Electric Assn Inc .....	Cooperative	81	418	6,606	6.33
Langford Town of .....	Publicly Owned	29	43	917	(4)
LaCreek Electric Assn Inc .....	Cooperative	324	1,236	18,393	6.72
Lincoln-Union Electric Co .....	Cooperative	318	899	12,503	7.19
Madison City of .....	Publicly Owned	303	573	11,284	5.08
McCook Electric Coop Inc .....	Cooperative	97	419	6,463	6.48
McLaughlin City of .....	Publicly Owned	50	160	2,298	6.96
MidAmerican Energy Co .....	Investor-Owned	450	2,909	52,373	5.55
Miller City of .....	Publicly Owned	171	149	3,169	4.70
Moreau-Grand Electric Coop Inc .....	Cooperative	603	1,426	24,245	5.88
MDU Resources Group Inc .....	Investor-Owned	1,814	3,777	49,400	7.65
Nebraska Public Power District .....	Publicly Owned	174	652	13,851	4.71
Niobrara Electric Assn Inc .....	Cooperative	3	2	6	(4)
Northern Electric Coop Inc .....	Cooperative	456	1,969	31,974	6.16
Northern States Power Co .....	Investor-Owned	8,753	17,493	278,578	6.28
Northwestern Public Service Co .....	Investor-Owned	9,523	32,104	484,325	6.63
Oahe Electric Coop Inc .....	Cooperative	227	830	11,662	7.12
Onida City of .....	Publicly Owned	73	175	2,325	7.53
Otter Tail Power Co .....	Investor-Owned	2,538	6,343	107,809	5.88
Parker City of .....	Publicly Owned	120	234	4,157	5.63
Pierre City of .....	Publicly Owned	699	922	19,159	4.81
Plankinton City of .....	Publicly Owned	96	115	2,690	4.28
Rosebud Electric Coop Inc .....	Cooperative	467	717	15,271	4.70
Sioux Falls City of .....	Publicly Owned	465	1,870	41,388	4.52
Sioux Valley SW Elec Coop Inc .....	Cooperative	1,156	4,069	57,520	7.07
Traverse Electric Coop Inc .....	Cooperative	14	118	2,367	4.99
Tri-County Electric Assn Inc .....	Cooperative	218	1,155	19,278	5.99
Turner-Hutchinson El Coop Inc .....	Cooperative	341	968	17,965	5.39
Union County Electric Coop Inc .....	Cooperative	47	123	1,790	6.87
Vermillion City of .....	Publicly Owned	464	1,104	19,298	5.72
Volga City of .....	Publicly Owned	101	123	1,942	6.33
Watertown Municipal Utilities .....	Publicly Owned	1,458	1,523	26,336	5.78
Wessington Springs City of .....	Publicly Owned	114	241	4,259	5.66
West Central Electric Coop Inc .....	Cooperative	904	2,867	39,523	7.25
West River Electric Assn Inc .....	Cooperative	870	2,582	34,723	7.44
Whetstone Valley Elec Coop Inc .....	Cooperative	216	844	12,845	6.57
White City of .....	Publicly Owned	44	50	946	(4)
Winner Municipal Utility .....	Publicly Owned	416	793	14,244	5.57
<b>State Total</b> .....		<b>48,630</b>	<b>149,689</b>	<b>2,262,750</b>	<b>6.62</b>

See footnotes at end of table.

**Table 15. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Commerical Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Tennessee</b>					
Alcoa Utilities .....	Publicly Owned	3,686	9,180	142,907	6.42
Appalachian Electric Coop .....	Cooperative	4,749	11,888	166,997	7.12
Athens Utility Board .....	Publicly Owned	2,119	9,799	152,518	6.42
Benton County .....	Publicly Owned	1,511	3,530	50,150	7.04
Bolivar City of .....	Publicly Owned	1,967	4,544	64,007	7.10
Bristol City of .....	Publicly Owned	3,643	13,390	234,167	5.72
Brownsville City of .....	Publicly Owned	874	3,112	51,505	6.04
Caney Fork Electric Coop Inc .....	Cooperative	3,894	7,737	107,042	7.23
Carroll County .....	Publicly Owned	2,612	7,151	108,195	6.61
Chattanooga City of .....	Publicly Owned	18,402	113,083	1,809,276	6.25
Chickasaw Electric Coop Inc .....	Cooperative	2,209	4,423	71,787	6.16
Clarksville City of .....	Publicly Owned	4,804	20,389	327,110	6.23
Cleveland City of .....	Publicly Owned	3,485	17,629	286,546	6.15
Clinton City of .....	Publicly Owned	2,783	10,829	173,091	6.26
Columbia City of .....	Publicly Owned	3,344	13,609	219,010	6.21
Cookeville City of .....	Publicly Owned	2,899	13,809	220,381	6.27
Covington City of .....	Publicly Owned	1,046	4,000	66,273	6.04
Cumberland Elec Member Corp .....	Cooperative	9,107	22,444	341,650	6.57
Cumberland Valley Rural E C C .....	Cooperative	2	1	14	(4)
Dayton City of .....	Publicly Owned	1,683	4,677	72,781	6.43
Dickson City of .....	Publicly Owned	3,874	11,919	183,227	6.51
Duck River Elec Member Corp .....	Cooperative	7,880	20,505	287,510	7.13
Dyersburg City of .....	Publicly Owned	2,075	7,627	120,876	6.31
Elizabethton City of .....	Publicly Owned	3,307	9,225	138,428	6.66
Entergy Arkansas Inc .....	Investor-Owned	5	6	84	(4)
Erwin Town of .....	Publicly Owned	1,131	3,600	57,128	6.30
Etowah City of .....	Publicly Owned	591	1,684	26,898	6.26
Fayetteville City of .....	Publicly Owned	2,265	6,899	92,888	7.43
Forked Deer Electric Coop Inc .....	Cooperative	1,257	951	10,447	9.10
Fort Loudoun Electric Coop .....	Cooperative	2,603	5,498	77,647	7.08
French Broad Elec Member Corp .....	Cooperative	16	17	209	(4)
Gallatin City of .....	Publicly Owned	1,611	7,870	138,341	5.69
Gibson Electric Members Corp .....	Cooperative	5,090	10,589	149,730	7.07
Greeneville City of .....	Publicly Owned	5,356	15,252	248,875	6.13
Harriman City of .....	Publicly Owned	1,333	4,530	64,253	7.05
Holston Electric Coop Inc .....	Cooperative	3,769	6,397	91,130	7.02
Humboldt City of .....	Publicly Owned	816	3,650	64,852	5.63
Jackson City of .....	Publicly Owned	4,989	28,527	463,212	6.16
Jellico City of .....	Publicly Owned	370	1,470	20,013	7.35
Johnson City City of .....	Publicly Owned	7,952	33,083	533,281	6.20
Kingsport Power Co .....	Investor-Owned	4,574	17,965	357,005	5.03
Knoxville Utilities Board .....	Publicly Owned	19,212	98,001	1,591,066	6.16
Lawrenceburg City of .....	Publicly Owned	2,650	8,393	116,972	7.18
LaFollette City of .....	Publicly Owned	2,465	8,050	113,219	7.11
Lebanon City of .....	Publicly Owned	1,877	11,117	180,530	6.16
Lenoir City City of .....	Publicly Owned	7,045	27,616	442,247	6.24
Lewisburg City of .....	Publicly Owned	1,203	5,127	82,363	6.22
Lexington City of .....	Publicly Owned	3,263	8,150	119,300	6.83
Loudon Utilities Board .....	Publicly Owned	1,097	4,422	65,728	6.73
Maryville Utilities .....	Publicly Owned	2,292	11,096	185,721	5.97
McMinnville Electric System .....	Publicly Owned	1,586	6,126	93,889	6.52
Memphis City of .....	Publicly Owned	40,509	278,007	4,492,845	6.19
Meriwether Lewis Electric Coop .....	Cooperative	4,789	12,238	165,993	7.37
Middle Tennessee E M C .....	Cooperative	13,173	46,221	772,652	5.98
Milan City of .....	Publicly Owned	1,398	3,624	57,665	6.28
Morristown City of .....	Publicly Owned	2,355	15,438	256,312	6.02
Mountain Electric Coop Inc .....	Cooperative	1,858	3,789	51,364	7.38
Mt Pleasant City of .....	Publicly Owned	536	1,932	29,008	6.66
Murfreesboro City of .....	Publicly Owned	3,693	21,980	376,727	5.83
Nashville Electric Service .....	Publicly Owned	34,525	252,084	4,173,365	6.04
Newbern City of .....	Publicly Owned	256	1,194	19,843	6.02
Newport City of .....	Publicly Owned	3,157	8,734	129,582	6.74
Oak Ridge City of .....	Publicly Owned	1,808	14,611	237,559	6.15
Paris City of .....	Publicly Owned	3,835	8,763	140,706	6.23
Pickwick Electric Coop .....	Cooperative	3,387	8,315	122,482	6.79
Plateau Electric Coop .....	Cooperative	2,268	6,615	85,697	7.72
Powell Valley Electric Coop .....	Cooperative	2,382	6,925	96,251	7.19
Pulaski City of .....	Publicly Owned	2,154	7,166	100,464	7.13

See footnotes at end of table.

**Table 15. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Commerical Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Tennessee (Continued)</b>					
Ripley City of .....	Publicly Owned	1,270	4,139	67,047	6.17
Rockwood City of .....	Publicly Owned	2,002	5,876	87,660	6.70
Sequachee Valley Electric Coop .....	Cooperative	4,293	12,653	190,119	6.66
Sevier County Electric System .....	Publicly Owned	7,523	32,535	506,825	6.42
Shelbyville City of .....	Publicly Owned	1,213	7,679	125,890	6.10
Smithville City of .....	Publicly Owned	541	2,386	38,665	6.17
Somerville City of .....	Publicly Owned	362	1,170	18,874	6.20
South Kentucky Rural E M C .....	Cooperative	29	43	726	(4)
Southwest Tennessee E M C .....	Cooperative	5,990	12,121	162,311	7.47
Sparta City of .....	Publicly Owned	725	2,556	41,490	6.16
Springfield City of .....	Publicly Owned	1,005	5,313	85,166	6.24
Sweetwater City of .....	Publicly Owned	1,516	3,715	58,076	6.40
Tennessee Valley Electric Coop .....	Cooperative	3,064	7,957	113,275	7.02
Trenton City of .....	Publicly Owned	581	2,525	40,027	6.31
Tri-County Elec Member Corp .....	Cooperative	3,733	9,596	133,060	7.21
Tri-State Electric Member Corp .....	Cooperative	396	1,147	14,940	7.68
Tulahoma Board of Pub Utils .....	Publicly Owned	1,562	8,437	143,363	5.89
Union City City of .....	Publicly Owned	1,016	4,447	73,980	6.01
Upper Cumberland E M C .....	Cooperative	5,697	13,889	196,017	7.09
Volunteer Electric Coop .....	Cooperative	12,500	28,362	410,816	6.90
Weakley County Mun Elec Sys .....	Publicly Owned	3,261	9,545	151,411	6.30
Winchester City of .....	Publicly Owned	928	5,298	89,283	5.93
<b>State Total</b> .....		<b>359,663</b>	<b>1,559,611</b>	<b>24,840,012</b>	<b>6.28</b>
<b>Texas</b>					
Austin City of .....	Publicly Owned	34,413	233,675	3,530,075	6.62
Bailey County Elec Coop Assn .....	Cooperative	487	2,240	31,208	7.18
Bandera Electric Coop Inc .....	Cooperative	1,823	4,894	75,355	6.49
Bartlett City of .....	Publicly Owned	60	286	1,973	14.50
Bartlett Electric Coop Inc .....	Cooperative	1,415	926	10,935	8.47
Bastrop City of .....	Publicly Owned	466	1,643	25,668	6.40
Belfalls Electric Coop Inc .....	Cooperative	1,206	759	8,207	9.25
Bellville City of .....	Publicly Owned	229	280	3,612	7.75
Bluebonnett Electric Coop Inc .....	Cooperative	5,454	5,998	94,462	6.35
Boerne City of .....	Publicly Owned	647	2,376	33,958	7.00
Bowie City of .....	Publicly Owned	702	1,602	23,630	6.78
Bowie-Cass Electric Coop Inc .....	Cooperative	1,521	3,512	53,838	6.52
Brady City of .....	Publicly Owned	721	2,181	33,882	6.44
Brenham City of .....	Publicly Owned	1,170	3,294	61,423	5.36
Bridgeport City of .....	Publicly Owned	365	1,897	18,097	10.48
Brownfield City of .....	Publicly Owned	685	2,062	31,369	6.57
Brownsville Public Utils Board .....	Publicly Owned	3,810	7,166	112,060	6.39
Bryan City of .....	Publicly Owned	4,742	21,843	293,423	7.44
Burnet City of .....	Publicly Owned	380	502	5,517	9.10
Caldwell City of .....	Publicly Owned	300	1,282	18,000	7.12
Cap Rock Electric Coop Inc .....	Cooperative	9,778	21,446	256,801	8.35
Castroville City of .....	Publicly Owned	177	1,776	8,966	19.81
Central Power & Light Co .....	Investor-Owned	82,021	377,492	5,121,955	7.37
Central Texas Elec Coop Inc .....	Cooperative	1,889	2,715	35,266	7.70
Cherokee County Elec Coop Assn .....	Cooperative	984	2,967	36,973	8.02
Coleman City of .....	Publicly Owned	430	963	11,421	8.43
Coleman County Elec Coop Inc .....	Cooperative	2,121	2,439	29,000	8.41
College Station City of .....	Publicly Owned	2,245	14,420	261,691	5.51
Comanche County Elec Coop Assn .....	Cooperative	3,040	3,282	40,059	8.19
Concho Valley Elec Coop Inc .....	Cooperative	1,834	3,992	52,536	7.60
Cooke County Elec Coop Assn .....	Cooperative	1,913	7,457	130,619	5.71
Cuero City of .....	Publicly Owned	372	1,946	28,632	6.80
Deaf Smith Electric Coop Inc .....	Cooperative	6,429	21,971	344,153	6.38
Deep East Texas Elec Coop Inc .....	Cooperative	2,880	6,482	89,358	7.25
Denton City of .....	Publicly Owned	3,536	35,415	609,757	5.81
Denton County Elec Coop Inc .....	Cooperative	2,748	9,015	198,908	4.53
Dewitt Electric Coop Inc .....	Cooperative	341	913	10,849	8.42
Dickens Electric Coop Inc .....	Cooperative	281	234	3,236	7.23
El Paso Electric Co .....	Investor-Owned	19,431	143,920	1,532,711	9.39
Electra City of .....	Publicly Owned	171	466	6,126	7.61
Energy Gulf States Inc .....	Investor-Owned	32,569	166,626	3,010,478	5.53
Erath County Elec Coop Assn .....	Cooperative	2,012	4,067	55,268	7.36
Fannin County Electric Coop .....	Cooperative	157	290	3,710	7.82

See footnotes at end of table.

**Table 15. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Commerical Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Texas (Continued)</b>					
Farmers Electric Coop Inc.....	Cooperative	1,903	3,850	53,011	7.26
Farmersville City of.....	Publicly Owned	232	663	11,004	6.03
Fayette Electric Coop Inc.....	Cooperative	1,156	3,460	44,785	7.73
Flatonia City of.....	Publicly Owned	168	171	2,042	8.37
Floresville City of.....	Publicly Owned	1,980	4,056	63,619	6.38
Floydada City of.....	Publicly Owned	235	505	10,367	4.87
Fort Belknap Electric Coop Inc.....	Cooperative	2,085	3,816	51,777	7.37
Fredericksburg City of.....	Publicly Owned	881	3,343	57,491	5.81
Garland City of.....	Publicly Owned	4,076	6,790	82,574	8.22
Garrison City of.....	Publicly Owned	51	198	1,692	11.70
Gate City Electric Coop Inc.....	Cooperative	1,087	2,064	29,127	7.09
Georgetown City of.....	Publicly Owned	1,221	4,441	64,195	6.92
Giddings City of.....	Publicly Owned	413	1,764	25,730	6.86
Goldsmith City of.....	Publicly Owned	42	111	993	(4)
Goldthwaite City of.....	Publicly Owned	192	246	2,747	8.96
Gonzales City of.....	Publicly Owned	560	1,341	19,080	7.03
Granbury City of.....	Publicly Owned	547	2,745	38,006	7.22
Grayson-Collin Elec Coop Inc.....	Cooperative	915	2,693	42,577	6.33
Greenbelt Electric Coop Inc.....	Cooperative	649	938	9,636	9.73
Greenville Electric Util Sys.....	Publicly Owned	1,860	20,208	325,436	6.21
Guadalupe Valley Elec Coop Inc.....	Cooperative	3,202	5,488	72,559	7.56
Hallettsville City of.....	Publicly Owned	292	1,298	17,909	7.25
Hamilton County Elec Coop Assn.....	Cooperative	570	1,479	19,088	7.75
Harmon Electric Assn Inc.....	Cooperative	51	20	660	(4)
Hearne City of.....	Publicly Owned	189	1,437	16,679	8.62
Hemphill City of.....	Publicly Owned	213	750	9,619	7.80
Hempstead City of.....	Publicly Owned	306	1,460	22,035	6.63
Hondo City of.....	Publicly Owned	406	1,865	25,479	7.32
Houston County Elec Coop Inc.....	Cooperative	835	2,856	39,859	7.17
Houston Lighting & Power Co.....	Investor-Owned	193,961	1,108,328	16,329,354	6.79
HILCO Electric Coop Inc.....	Cooperative	3,571	4,797	61,000	7.86
J-A-C Electric Coop Inc.....	Cooperative	1,213	2,404	34,796	6.91
Jackson Electric Coop Inc.....	Cooperative	1,159	2,282	29,737	7.67
Jasper City of.....	Publicly Owned	856	2,480	25,546	9.71
Jasper-Newton Elec Coop Inc.....	Cooperative	1,257	1,631	23,207	7.03
Johnson County Elec Coop Assn.....	Cooperative	3,453	9,738	144,684	6.73
Karnes Electric Coop Inc.....	Cooperative	1,674	3,780	46,902	8.06
Kerrville Public Utility Board.....	Publicly Owned	3,417	11,135	189,280	5.88
Kimble Electric Coop Inc.....	Cooperative	307	1,153	19,433	5.93
Kirbyville Light & Power Co.....	Publicly Owned	217	477	8,002	5.96
La Grange City of.....	Publicly Owned	384	571	6,998	8.16
Lamar County Elec Coop Assn.....	Cooperative	592	1,038	13,703	7.57
Lamb County Electric Coop Inc.....	Cooperative	5,239	12,360	181,714	6.80
Lampasas City of.....	Publicly Owned	533	1,897	25,000	7.59
Lea County Electric Coop Inc.....	Cooperative	2,225	11,364	208,917	5.44
Lexington City of.....	Publicly Owned	66	131	1,773	7.39
Liberty City of.....	Publicly Owned	650	2,329	24,000	9.70
Lighthouse Electric Coop Inc.....	Cooperative	266	1,652	14,930	11.06
Livingston City of.....	Publicly Owned	837	4,149	39,397	10.53
Llano City of.....	Publicly Owned	376	1,245	18,970	6.56
Lockhart City of.....	Publicly Owned	657	2,310	39,000	5.92
Lower Colorado River Authority.....	Publicly Owned	1	56	983	(4)
Lubbock City of.....	Publicly Owned	6,196	15,223	264,330	5.76
Luling City of.....	Publicly Owned	498	1,075	16,877	6.37
Lyntegar Electric Coop Inc.....	Cooperative	3,262	11,782	184,736	6.38
Magic Valley Electric Coop Inc.....	Cooperative	5,379	6,661	78,118	8.53
Mason City of.....	Publicly Owned	297	574	7,962	7.21
McCulloch Electric Coop Inc.....	Cooperative	500	999	14,113	7.08
McLennan County Elec Coop Inc.....	Cooperative	529	1,406	21,756	6.46
Medina Electric Coop Inc.....	Cooperative	2,736	6,770	87,934	7.70
Mid-South Electric Coop Assn.....	Cooperative	1,417	3,411	44,068	7.74
Midwest Electric Coop Inc.....	Cooperative	1,905	6,148	96,340	6.38
Moulton City of.....	Publicly Owned	88	119	1,402	8.49
Navarro County Elec Coop Inc.....	Cooperative	727	1,400	18,099	7.74
Navasota Valley Elec Coop Inc.....	Cooperative	947	2,303	28,676	8.03
New Braunfels City of.....	Publicly Owned	2,626	11,574	205,628	5.63
Newton City of.....	Publicly Owned	128	418	9,530	4.39
North Plains Electric Coop Inc.....	Cooperative	2,030	4,354	58,985	7.38

See footnotes at end of table.

**Table 15. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Commerical Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Texas (Continued)</b>					
Nueces Electric Coop Inc.....	Cooperative	1,296	2,495	30,909	8.07
Panola-Harrison Elec Coop Inc.....	Cooperative	822	981	17,470	5.62
Pedernales Electric Coop Inc.....	Cooperative	9,765	15,062	223,778	6.73
Plains City of.....	Publicly Owned	71	160	2,823	5.67
Rio Grande Electric Coop Inc.....	Cooperative	3,627	6,615	69,573	9.51
Rita Blanca Electric Coop Inc.....	Cooperative	3,157	7,240	116,478	6.22
Robstown City of.....	Publicly Owned	514	3,620	36,211	10.00
Rusk County Electric Coop Inc.....	Cooperative	1,376	3,308	52,977	6.24
Sam Houston Electric Coop Inc.....	Cooperative	4,280	8,968	123,040	7.29
San Antonio Public Service Bd.....	Publicly Owned	54,027	150,937	2,493,986	6.05
San Augustine City of.....	Publicly Owned	283	1,022	13,685	7.47
San Bernard Electric Coop Inc.....	Cooperative	990	3,605	53,905	6.69
San Marcos City of.....	Publicly Owned	2,306	8,541	147,242	5.80
San Patricio Electric Coop Inc.....	Cooperative	2,718	3,377	44,110	7.66
San Saba City of.....	Publicly Owned	384	959	16,652	5.76
Sanger City of.....	Publicly Owned	200	294	3,057	9.62
Schulenburg City of.....	Publicly Owned	197	281	2,814	9.99
Seguin City of.....	Publicly Owned	1,088	4,727	76,428	6.18
Seymour City of.....	Publicly Owned	291	490	5,346	9.17
Shiner City of.....	Publicly Owned	167	1,492	22,738	6.56
Smithville City of.....	Publicly Owned	248	1,145	13,371	8.56
South Plains Electric Coop Inc.....	Cooperative	3,288	10,347	148,825	6.95
Southwest Arkansas E C C.....	Cooperative	31	37	742	(4)
Southwest Rural Elec Assn Inc.....	Cooperative	532	770	12,000	6.42
Southwest Texas Elec Coop Inc.....	Cooperative	3,647	3,288	38,424	8.56
Southwestern Electric Coop Inc.....	Cooperative	11	24	371	(4)
Southwestern Electric Power Co.....	Investor-Owned	23,534	77,586	1,664,867	4.66
Southwestern Electric Serv Co.....	Investor-Owned	5,801	18,924	287,537	6.58
Southwestern Public Service Co.....	Investor-Owned	42,127	125,775	2,276,192	5.53
Stamford Electric Coop Inc.....	Cooperative	2,020	2,437	31,676	7.69
Swisher Electric Coop Inc.....	Cooperative	300	1,368	17,619	7.76
Taylor Electric Coop Inc.....	Cooperative	2,501	5,281	79,202	6.67
Texas Utilities Electric Co.....	Investor-Owned	241,394	1,861,257	29,263,984	6.36
Texas-New Mexico Power Co.....	Investor-Owned	24,920	148,469	1,666,837	8.91
Timpson City of.....	Publicly Owned	117	381	5,367	7.10
Tri-County Electric Coop Inc.....	Cooperative	5,693	9,785	149,306	6.55
Tri-County Electric Coop Inc.....	Cooperative	5	3	32	(4)
Trinity Valley Elec Coop Inc.....	Cooperative	2,227	4,367	69,280	6.30
Tulia City of.....	Publicly Owned	341	556	8,371	6.64
Upshur Rural Elec Coop Corp.....	Cooperative	3,857	7,121	132,136	5.39
Victoria Electric Coop Inc.....	Cooperative	1,733	3,348	45,317	7.39
Waelder City of.....	Publicly Owned	4	40	1,071	(4)
Weatherford Mun Utility System.....	Publicly Owned	1,143	8,277	126,141	6.56
Weimar City of.....	Publicly Owned	175	404	10,625	3.80
West Texas Utilities Co.....	Investor-Owned	28,669	76,155	1,302,067	5.85
Wharton County Elec Coop Inc.....	Cooperative	548	1,672	22,510	7.43
Whitesboro City of.....	Publicly Owned	171	286	2,856	10.01
Wise Electric Coop Inc.....	Cooperative	2,278	2,804	36,872	7.60
Wood County Electric Coop Inc.....	Cooperative	3,185	7,467	129,275	5.78
Yoakum City of.....	Publicly Owned	317	393	4,400	8.93
<b>State Total.....</b>		<b>1,004,824</b>	<b>5,074,233</b>	<b>77,231,316</b>	<b>6.57</b>
<b>Utah</b>					
Beaver City Corp.....	Publicly Owned	240	689	10,722	6.43
Blanding City of.....	Publicly Owned	240	641	10,185	6.29
Bountiful City City of.....	Publicly Owned	1,078	2,995	57,610	5.20
Bridger Valley Elec Assn Inc.....	Cooperative	120	258	3,117	8.28
Brigham City Corp.....	Publicly Owned	675	2,605	43,096	6.04
Dixie Escalante R E A Inc.....	Cooperative	477	1,274	22,159	5.75
Empire Electric Assn Inc.....	Cooperative	265	344	4,140	8.31
Enterprise City of.....	Publicly Owned	54	85	1,087	(4)
Ephraim City of.....	Publicly Owned	168	753	12,319	6.11
Fairview City Corp.....	Publicly Owned	65	87	1,080	(4)
Fillmore City Corp.....	Publicly Owned	227	917	14,887	6.16
Flowell Electric Assn Inc.....	Cooperative	72	89	1,294	(4)
Garkane Power Assn Inc.....	Cooperative	901	2,524	32,829	7.69
Heber Light & Power Co.....	Publicly Owned	685	1,812	27,969	6.48
Helper City of.....	Publicly Owned	85	184	2,572	7.15

See footnotes at end of table.

**Table 15. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Commerical Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Utah (Continued)</b>					
Holden Town of .....	Publicly Owned	10	9	139	(4)
Hurricane Power Committee .....	Publicly Owned	325	1,675	21,551	7.77
Hyrum City Corp .....	Publicly Owned	99	241	3,768	6.40
Kanab City Corp .....	Publicly Owned	305	930	11,454	8.12
Kanosh Town of .....	Publicly Owned	19	25	306	(4)
Kaysville City Corp .....	Publicly Owned	404	1,954	31,749	6.15
Lehi City Corp .....	Publicly Owned	259	959	14,725	6.51
Levan Town Corp .....	Publicly Owned	8	11	256	(4)
Logan City of .....	Publicly Owned	1,642	10,507	199,468	5.27
Manti City of .....	Publicly Owned	150	330	4,758	6.94
Meadow Town Corp .....	Publicly Owned	10	20	281	(4)
Monroe City of .....	Publicly Owned	49	161	2,366	6.80
Moon Lake Electric Assn Inc .....	Cooperative	2,589	11,319	189,417	5.98
Morgan City Corp .....	Publicly Owned	167	261	4,290	6.08
Mt Pleasant City of .....	Publicly Owned	143	398	6,360	6.26
Mt Wheeler Power Inc .....	Cooperative	56	74	862	(4)
Murray City of .....	Publicly Owned	2,519	13,037	217,107	6.00
Navajo Tribal Utility Auth .....	Publicly Owned	22	112	1,481	7.56
Nephi City Corp .....	Publicly Owned	296	1,114	16,064	6.93
Oak City Town of .....	Publicly Owned	9	13	202	(4)
PacifiCorp .....	Investor-Owned	53,444	281,412	5,033,571	5.59
Parowan City Corp .....	Publicly Owned	106	175	2,750	6.36
Payson City Corp .....	Publicly Owned	256	2,128	34,964	6.09
Price Municipal Corp .....	Publicly Owned	517	2,460	38,768	6.35
Provo City Corp .....	Publicly Owned	3,527	19,946	310,659	6.42
Raft River Rural Elec Coop Inc .....	Cooperative	38	21	501	(4)
Salem City Corp .....	Publicly Owned	56	305	3,913	7.79
Santa Clara City of .....	Publicly Owned	32	132	1,633	8.08
Spanish Fork City Corp .....	Publicly Owned	673	3,284	50,557	6.50
Spring City Corp .....	Publicly Owned	4	40	600	(4)
Springville City of .....	Publicly Owned	637	1,925	25,193	7.64
St George City of .....	Publicly Owned	2,717	10,822	208,414	5.19
Strawberry Electric Serv Dist .....	Publicly Owned	410	690	7,542	9.15
Washington City of .....	Publicly Owned	172	546	8,481	6.44
Wells Rural Electric Co .....	Cooperative	277	607	9,721	6.24
<b>State Total .....</b>		<b>77,299</b>	<b>382,900</b>	<b>6,708,937</b>	<b>5.71</b>
<b>Vermont</b>					
Barton Village Inc .....	Publicly Owned	162	473	3,811	12.41
Burlington City of .....	Publicly Owned	3,177	9,810	95,026	10.32
Central Vermont Pub Serv Corp .....	Investor-Owned	17,595	93,178	854,561	10.90
Citizens Utilities Co .....	Investor-Owned	2,000	5,454	68,473	7.97
Enosburg Falls Village of .....	Publicly Owned	111	527	5,159	10.22
Green Mountain Power Corp .....	Investor-Owned	12,170	61,816	665,707	9.29
Hardwick Town of .....	Publicly Owned	328	397	4,361	9.10
Hyde Park Village of Inc .....	Publicly Owned	77	96	922	(4)
Jacksonville Village of .....	Publicly Owned	48	70	609	(4)
Johnson Village of Inc .....	Publicly Owned	91	108	1,356	7.96
Ludlow Village of .....	Publicly Owned	533	1,010	10,689	9.45
Lyndonville Village of .....	Publicly Owned	584	873	8,220	10.62
Morrisville Village of .....	Publicly Owned	421	794	6,785	11.70
Northfield Village of .....	Publicly Owned	184	277	2,645	10.47
Omya Inc .....	Investor-Owned	59	259	3,208	8.07
Orleans Village of .....	Publicly Owned	55	161	1,772	9.09
Readsboro Town of .....	Publicly Owned	49	57	491	(4)
Rochester Electric Lgt&Pwr Co .....	Investor-Owned	118	197	1,685	11.69
Stowe Village of .....	Publicly Owned	510	3,391	35,986	9.42
Swanton Village of .....	Publicly Owned	260	413	3,664	11.27
Vermont Electric Coop Inc .....	Cooperative	540	1,028	8,718	11.79
Washington Electric Coop Inc .....	Cooperative	200	387	2,613	14.81
<b>State Total .....</b>		<b>39,272</b>	<b>180,776</b>	<b>1,786,461</b>	<b>10.12</b>
<b>Virgin Islands</b>					
Virgin Islands Wtr&Pwr Auth .....	Publicly Owned	7,624	17,223	111,757	15.41
<b>State Total .....</b>		<b>7,624</b>	<b>17,223</b>	<b>111,757</b>	<b>15.41</b>

See footnotes at end of table.

**Table 15. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Commerical Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Virginia</b>					
A & N Electric Coop.....	Cooperative	511	768	9,091	8.45
Appalachian Power Co.....	Investor-Owned	53,828	122,365	2,695,637	4.54
Bedford City of.....	Publicly Owned	872	2,238	34,731	6.44
Blackstone Town of.....	Publicly Owned	217	805	11,645	6.91
Bristol Utilities Board.....	Publicly Owned	2,000	1,899	32,924	5.77
BARC Electric Coop Inc.....	Cooperative	580	2,104	25,281	8.32
Central Virginia Electric Coop.....	Cooperative	2,220	4,966	73,477	6.76
Community Electric Coop.....	Cooperative	1,384	1,698	19,961	8.51
Craig-Botetourt Electric Coop.....	Cooperative	332	810	9,264	8.74
Culpeper Town of.....	Publicly Owned	526	1,515	20,122	7.53
Danville City of.....	Publicly Owned	4,227	14,378	269,156	5.34
Delmarva Power & Light Co.....	Investor-Owned	2,758	11,162	153,525	7.27
Elkton Town of.....	Publicly Owned	179	495	7,087	6.98
Franklin City of.....	Publicly Owned	728	2,743	38,399	7.14
Front Royal Town of.....	Publicly Owned	899	3,623	55,274	6.55
Harrisonburg City of.....	Publicly Owned	2,314	13,550	237,752	5.70
Kentucky Utilities Co.....	Investor-Owned	3,425	9,030	178,921	5.05
Manassas City of.....	Publicly Owned	1,970	8,305	147,155	5.64
Martinsville City of.....	Publicly Owned	220	3,566	75,202	4.74
Mecklenburg Electric Coop Inc.....	Cooperative	1,295	4,460	58,875	7.58
Northern Neck Elec Coop Inc.....	Cooperative	843	2,406	29,633	8.12
Northern Virginia Elec Coop.....	Cooperative	5,676	42,856	535,691	8.00
Potomac Edison Co.....	Investor-Owned	10,745	29,311	477,992	6.13
Powell Valley Electric Coop.....	Cooperative	947	1,297	15,464	8.39
Prince George Electric Coop.....	Cooperative	781	797	10,370	7.69
Radford City of.....	Publicly Owned	723	1,572	26,056	6.03
Rappahannock Electric Coop.....	Cooperative	3,546	8,131	92,148	8.82
Richlands Town of.....	Publicly Owned	420	1,503	29,849	5.04
Salem City of.....	Publicly Owned	1,963	4,169	74,446	5.60
Shenandoah Valley Elec Coop.....	Cooperative	3,597	7,009	99,311	7.06
Southside Electric Coop Inc.....	Cooperative	1,376	1,565	19,186	8.16
Virginia Electric & Power Co.....	Investor-Owned	180,663	1,154,840	20,560,279	5.62
Virginia Tech Electric Service.....	Publicly Owned	671	2,538	50,500	5.03
Wakefield Town of.....	Publicly Owned	105	125	1,847	6.77
<b>State Total.....</b>		<b>292,541</b>	<b>1,468,599</b>	<b>26,176,251</b>	<b>5.61</b>
<b>Washington</b>					
Alder Mutual Light Co Inc.....	Cooperative	19	14	241	(4)
Benton Rural Electric Assn.....	Cooperative	806	3,611	73,980	4.88
Big Bend Electric Coop Inc.....	Cooperative	804	2,756	61,358	4.49
Blaine City of.....	Publicly Owned	392	1,367	24,446	5.59
Cashmere City of.....	Publicly Owned	199	371	12,853	2.89
Centralia City of.....	Publicly Owned	1,225	3,527	81,771	4.31
Cheney City of.....	Publicly Owned	306	2,222	53,053	4.19
Chewelah City of.....	Publicly Owned	180	591	10,632	5.56
Clearwater Power Co.....	Cooperative	94	135	2,315	5.83
Columbia Rural Elec Assn Inc.....	Cooperative	716	1,065	18,653	5.71
Coulee Dam City of.....	Publicly Owned	49	202	4,093	4.94
Eatonville Town of.....	Publicly Owned	147	374	4,472	8.36
Ellensburg City of.....	Publicly Owned	1,054	2,504	55,038	4.55
Elmhurst Mutual Power&Light Co.....	Cooperative	514	1,247	35,020	3.56
Fircrest City of.....	Publicly Owned	92	203	3,551	5.72
Inland Power & Light Co.....	Cooperative	1,581	2,748	55,873	4.92
Kootenai Electric Coop Inc.....	Cooperative	7	4	46	(4)
Lakeview Light & Power.....	Cooperative	1,634	4,258	125,947	3.38
McCleary City of.....	Publicly Owned	64	125	2,458	5.09
Milton City of.....	Publicly Owned	146	721	14,654	4.92
Modern Electric Water Co.....	Cooperative	1,747	5,055	116,012	4.36
Nespelem Valley Elec Coop Inc.....	Cooperative	229	539	10,469	5.15
Ohop Mutual Light Co Inc.....	Cooperative	70	90	1,748	(4)
Okanogan County Elec Coop Inc.....	Cooperative	266	760	15,949	4.77
Orcas Power & Light Co.....	Cooperative	1,572	2,660	47,924	5.55
PacifiCorp.....	Investor-Owned	15,096	61,924	1,321,337	4.69
Parkland Light & Water Co.....	Cooperative	507	2,009	50,785	3.96
Peninsula Light Co.....	Cooperative	2,686	4,978	94,820	5.25
Port Angeles City of.....	Publicly Owned	1,392	3,841	96,846	3.97
Puget Sound Energy Inc.....	Investor-Owned	94,118	449,829	7,255,906	6.20
PUD No 1 of Asotin County.....	Publicly Owned	3	11	252	(4)

See footnotes at end of table.

**Table 15. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Commerical Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Washington (Continued)</b>					
PUD No 1 of Benton County .....	Publicly Owned	4,996	27,998	827,777	3.38
PUD No 1 of Chelan County .....	Publicly Owned	4,464	11,810	394,487	2.99
PUD No 1 of Clallam County .....	Publicly Owned	3,207	2,826	55,057	5.13
PUD No 1 of Clark County .....	Publicly Owned	9,651	41,380	1,154,916	3.58
PUD No 1 of Cowlitz County .....	Publicly Owned	4,962	11,983	354,912	3.38
PUD No 1 of Douglas County .....	Publicly Owned	1,106	2,609	120,228	2.17
PUD No 1 of Ferry County .....	Publicly Owned	433	964	17,424	5.53
PUD No 1 of Franklin County .....	Publicly Owned	2,670	13,369	358,003	3.73
PUD No 1 of Grays Harbor Cnty .....	Publicly Owned	4,608	11,505	234,486	4.91
PUD No 1 of Kittitas County .....	Publicly Owned	5	289	5,668	5.10
PUD No 1 of Klickitat County .....	Publicly Owned	1,455	3,294	74,309	4.43
PUD No 1 of Lewis County .....	Publicly Owned	3,657	4,725	126,045	3.75
PUD No 1 of Mason County .....	Publicly Owned	400	863	14,003	6.16
PUD No 1 of Okanogan County .....	Publicly Owned	2,262	6,845	196,394	3.49
PUD No 1 of Pend Oreille Cnty .....	Publicly Owned	654	1,183	41,027	2.88
PUD No 1 of Skamania County .....	Publicly Owned	546	1,220	26,930	4.53
PUD No 1 of Snohomish County .....	Publicly Owned	21,767	85,698	1,990,607	4.31
PUD No 1 of Wahkiakum County .....	Publicly Owned	356	625	10,575	5.91
PUD No 2 of Grant County .....	Publicly Owned	5,187	10,877	362,484	3.00
PUD No 2 of Pacific County .....	Publicly Owned	1,638	3,461	60,568	5.71
PUD No 3 of Mason County .....	Publicly Owned	1,735	7,554	148,830	5.08
Richland City of .....	Publicly Owned	1,211	2,568	61,276	4.19
Seattle City of .....	Publicly Owned	30,375	134,347	3,607,461	3.72
Steilacoom Town of .....	Publicly Owned	66	215	4,000	5.38
Sumas City of .....	Publicly Owned	88	452	8,332	5.42
Tacoma City of .....	Publicly Owned	10,574	13,997	306,034	4.57
Tanner Electric Coop .....	Cooperative	578	712	12,720	5.60
Vera Irrigation District # 15 .....	Publicly Owned	609	2,665	62,454	4.27
Washington Water Power Co .....	Investor-Owned	20,239	104,124	1,945,040	5.35
<b>State Total</b> .....		267,214	1,069,899	22,234,549	4.81
<b>West Virginia</b>					
Appalachian Power Co .....	Investor-Owned	55,143	161,841	3,139,077	5.16
Black Diamond Power Co .....	Investor-Owned	139	251	4,172	6.02
Craig-Botetourt Electric Coop .....	Cooperative	11	21	222	(4)
Elk Power Co .....	Investor-Owned	215	620	8,409	7.37
Elkhorn Public Service Co .....	Investor-Owned	20	30	456	(4)
Harrison Rural Elec Assn Inc .....	Cooperative	350	836	9,070	9.22
Kimball Light & Water Co .....	Investor-Owned	55	33	439	(4)
Monongahela Power Co .....	Investor-Owned	34,491	116,257	1,932,788	6.01
New Martinsville City of .....	Publicly Owned	370	1,011	16,425	6.16
Philippi Municipal Electric .....	Publicly Owned	294	731	10,088	7.25
Potomac Edison Co .....	Investor-Owned	11,703	32,739	565,683	5.79
Shenandoah Valley Elec Coop .....	Cooperative	344	400	4,647	8.61
Union Power Co .....	Investor-Owned	226	288	4,595	6.27
United Light & Power Co .....	Investor-Owned	160	392	5,088	7.70
UtiliCorp United Inc .....	Investor-Owned	4,915	8,762	133,725	6.55
War Light & Power Co .....	Investor-Owned	146	221	3,550	6.23
Wheeling Power Co .....	Investor-Owned	4,936	20,493	369,376	5.55
<b>State Total</b> .....		113,518	344,926	6,207,810	5.56
<b>Wisconsin</b>					
Adams-Columbia Electric Coop .....	Cooperative	1,725	5,079	69,400	7.32
Algoma Utility Comm .....	Publicly Owned	304	566	9,104	6.22
Arcadia City of .....	Publicly Owned	217	326	5,386	6.05
Argyle City of .....	Publicly Owned	80	239	4,829	4.95
Bangor City of .....	Publicly Owned	445	848	8,751	9.69
Barron City of .....	Publicly Owned	275	425	7,333	5.80
Barron Electric Coop .....	Cooperative	104	993	16,248	6.11
Bayfield Electric Coop Inc .....	Cooperative	133	687	9,893	6.94
Belmont Village of .....	Publicly Owned	75	55	1,002	(4)
Benton Village of .....	Publicly Owned	56	109	1,662	6.56
Black Earth Village of .....	Publicly Owned	122	204	4,000	5.10
Black River Falls City of .....	Publicly Owned	480	861	14,959	5.76
Bloomer Electric & Water Co .....	Publicly Owned	294	371	6,605	5.62
Boscobel City of .....	Publicly Owned	263	438	7,020	6.24
Brodhead Water & Lighting Comm .....	Publicly Owned	270	283	3,944	7.18
Buffalo Electric Coop .....	Cooperative	349	1,003	14,197	7.06

See footnotes at end of table.

**Table 15. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Commerical Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Wisconsin (Continued)</b>					
Cadott Village of.....	Publicly Owned	118	140	2,198	6.37
Cashton Village of.....	Publicly Owned	101	75	1,417	(4)
Cedarburg Light & Water Comm.....	Publicly Owned	709	1,011	16,196	6.24
Central Wisconsin Elec Coop.....	Cooperative	321	935	14,032	6.66
Centuria Village of.....	Publicly Owned	62	105	1,593	6.59
Chippewa Valley Electric Coop.....	Cooperative	26	198	4,157	4.76
Clark Electric Coop.....	Cooperative	46	1,050	27,996	3.75
Clintonville City of.....	Publicly Owned	359	1,014	18,307	5.54
Columbus City of.....	Publicly Owned	337	543	8,313	6.53
Consolidated Water Power Co.....	Investor-Owned	154	287	6,192	4.64
Cornell City of.....	Publicly Owned	138	145	2,354	6.16
Crawford Electric Coop.....	Cooperative	10	125	2,162	5.78
Cuba City City of.....	Publicly Owned	91	119	2,066	5.76
Cumberland City of.....	Publicly Owned	217	363	5,366	6.76
Dahlberg Light & Power Co.....	Investor-Owned	918	1,237	16,775	7.37
Dunn County Electric Coop.....	Cooperative	256	700	11,128	6.29
Eagle River City of.....	Publicly Owned	436	663	10,784	6.15
Eau Claire Electric Coop.....	Cooperative	371	997	15,977	6.24
Elkhorn City of.....	Publicly Owned	590	1,293	22,423	5.77
Elroy City of.....	Publicly Owned	140	220	4,458	4.93
Evansville City of.....	Publicly Owned	522	840	14,722	5.71
Fennimore City of.....	Publicly Owned	231	235	4,217	5.57
Florence Utility Comm.....	Publicly Owned	137	229	3,259	7.03
Grant-Lafayette Electric Coop.....	Cooperative	295	515	8,089	6.37
Gresham Village of.....	Publicly Owned	136	215	3,061	7.02
Hartford City of.....	Publicly Owned	678	1,586	23,278	6.81
Hazel Green Village of.....	Publicly Owned	78	110	2,000	5.50
Head of Lakes Electric Coop.....	Cooperative	183	345	4,541	7.60
Hustisford Village of.....	Publicly Owned	150	166	2,594	6.40
Junco Electric Coop Inc.....	Cooperative	36	958	20,057	4.78
Jefferson City of.....	Publicly Owned	463	862	12,813	6.73
Jump River Electric Coop Inc.....	Cooperative	441	699	8,870	7.88
Juneau Utility Comm.....	Publicly Owned	153	184	3,032	6.07
Kaukauna City of.....	Publicly Owned	941	1,214	24,137	5.03
Kiel City of.....	Publicly Owned	302	557	11,302	4.93
La Farge Municipal Electric Co.....	Publicly Owned	99	110	1,839	5.98
Lake Mills City of.....	Publicly Owned	346	839	12,871	6.52
Lodi City of.....	Publicly Owned	173	338	5,048	6.70
Madison Gas & Electric Co.....	Investor-Owned	16,427	82,360	1,481,315	5.56
Manitowoc Public Utilities.....	Publicly Owned	1,544	4,949	85,848	5.76
Marshfield City of.....	Publicly Owned	1,559	3,377	77,067	4.38
Mazomanie Village of.....	Publicly Owned	78	148	2,312	6.40
Medford City of.....	Publicly Owned	506	601	11,639	5.16
Menasha City of.....	Publicly Owned	494	730	10,214	7.15
Merrillan Village of.....	Publicly Owned	54	52	951	(4)
Mt Horeb Village of.....	Publicly Owned	366	465	8,663	5.37
Muscoda City of.....	Publicly Owned	161	219	3,085	7.10
New Glarus Village of.....	Publicly Owned	197	488	8,625	5.66
New Holstein City of.....	Publicly Owned	199	576	10,528	5.47
New Lisbon City of.....	Publicly Owned	124	470	23,211	2.02
New London Electric&Water Util.....	Publicly Owned	421	1,040	14,553	7.15
New Richmond City of.....	Publicly Owned	400	552	8,793	6.28
North Central Power Co Inc.....	Investor-Owned	398	422	4,993	8.45
Northern States Power Co.....	Investor-Owned	28,282	57,058	909,338	6.27
Northwestern Wisconsin Elec Co.....	Investor-Owned	1,219	3,024	42,316	7.15
Oakdale Electric Coop.....	Cooperative	1,063	2,066	29,051	7.11
Oconomowoc City of.....	Publicly Owned	811	1,347	22,979	5.86
Oconto Electric Coop.....	Cooperative	180	378	5,700	6.63
Oconto Falls Water&Light Comm.....	Publicly Owned	213	338	5,888	5.74
Pardeeville Village of.....	Publicly Owned	127	128	2,219	5.77
Pierce-Pepin Electric Coop.....	Cooperative	221	481	7,678	6.26
Pioneer Power & Light Co.....	Investor-Owned	88	86	1,179	(4)
Plymouth City of.....	Publicly Owned	676	1,163	19,452	5.98
Polk-Burnett Electric Coop.....	Cooperative	510	1,451	24,262	5.98
Prairie Du Sac Village of.....	Publicly Owned	184	231	4,430	5.21
Price Electric Coop Inc.....	Cooperative	222	609	8,678	7.02
Princeton City of.....	Publicly Owned	176	153	3,000	5.10
Reedsburg Utility Comm.....	Publicly Owned	514	820	14,796	5.54

See footnotes at end of table.

**Table 15. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Commerical Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Wisconsin (Continued)</b>					
Rice Lake Utilities .....	Publicly Owned	722	1,123	20,106	5.59
Richland Center City of.....	Publicly Owned	454	862	14,946	5.77
Richland Electric Coop.....	Cooperative	97	480	7,147	6.72
River Falls City of .....	Publicly Owned	483	845	13,178	6.41
Rock County Electric Coop Assn .....	Cooperative	363	568	7,820	7.26
Sauk City Village of .....	Publicly Owned	254	438	8,546	5.13
Shawano Municipal Utilities .....	Publicly Owned	1,008	1,071	16,215	6.60
Sheboygan Falls City of .....	Publicly Owned	354	385	8,170	4.71
Shullsburg City of.....	Publicly Owned	108	81	1,332	(4)
Slinger Village of.....	Publicly Owned	239	363	5,534	6.56
Spooner City of.....	Publicly Owned	313	540	9,302	5.81
St Croix Electric Coop .....	Cooperative	252	1,115	17,964	6.21
Stoughton City of.....	Publicly Owned	671	995	16,577	6.00
Stratford Village of.....	Publicly Owned	118	278	5,380	5.17
Sturgeon Bay City of.....	Publicly Owned	1,250	2,124	34,042	6.24
Sun Prairie Water & Light Comm.....	Publicly Owned	935	970	16,378	5.92
Superior Water Light&Power Co.....	Investor-Owned	1,682	5,418	113,181	4.79
Taylor Electric Coop.....	Cooperative	108	315	4,764	6.61
Trempealeau Electric Coop .....	Cooperative	480	1,414	25,945	5.45
Trempealeau Village of .....	Publicly Owned	130	250	4,169	6.00
Two Rivers City of.....	Publicly Owned	580	997	17,425	5.72
Vernon Electric Coop .....	Cooperative	349	728	10,993	6.62
Viola Village of .....	Publicly Owned	77	100	1,892	5.29
Washington Island El Coop Inc .....	Cooperative	112	163	1,741	9.36
Waterloo Light & Water Comm .....	Publicly Owned	256	404	7,704	5.24
Waunakee Village of .....	Publicly Owned	337	590	9,227	6.39
Waupun Public Utilities.....	Publicly Owned	416	561	9,623	5.83
Westby City of.....	Publicly Owned	144	271	4,584	5.91
Westfield Milling & El Lgt Co.....	Investor-Owned	112	141	2,077	6.79
Whitehall City of .....	Publicly Owned	169	197	2,868	6.87
Wisconsin Dells Electric Util .....	Publicly Owned	672	1,852	38,786	4.77
Wisconsin Electric Power Co.....	Investor-Owned	91,928	478,006	7,476,076	6.39
Wisconsin Power & Light Co.....	Investor-Owned	46,500	106,783	1,862,626	5.73
Wisconsin Public Service Corp.....	Investor-Owned	38,897	137,818	2,940,622	4.69
Wisconsin Rapids W W & L Comm.....	Publicly Owned	1,477	3,123	57,378	5.44
Wonecuc Electric & Water Util.....	Publicly Owned	90	73	1,519	(4)
<b>State Total.....</b>		<b>265,507</b>	<b>950,933</b>	<b>16,192,557</b>	<b>5.87</b>
<b>Wyoming</b>					
Basin Town of.....	Publicly Owned	81	229	3,566	6.42
Big Horn County Elec Coop Inc.....	Cooperative	22	34	426	(4)
Big Horn Rural Electric Co.....	Cooperative	409	1,176	19,560	6.01
Black Hills Corp.....	Investor-Owned	483	1,310	17,239	7.60
Bridger Valley Elec Assn Inc.....	Cooperative	532	1,504	19,741	7.62
Carbon Power & Light Inc.....	Cooperative	746	2,014	29,386	6.85
Cheyenne Light Fuel & Power Co.....	Investor-Owned	4,845	13,746	305,638	4.50
Cody City of .....	Publicly Owned	858	2,329	51,489	4.52
Fall River Rural Elec Coop Inc.....	Cooperative	52	185	3,169	5.84
Garland Light & Power Co.....	Cooperative	36	192	1,988	9.66
Gillette City of .....	Publicly Owned	1,506	6,532	117,009	5.58
Guernsey Town of .....	Publicly Owned	64	288	3,918	7.35
High Plains Power Inc .....	Cooperative	939	4,246	73,240	5.80
Lingle Town of .....	Publicly Owned	36	95	1,148	(4)
Lower Valley Power & Light Inc .....	Cooperative	3,627	9,918	181,107	5.48
Lusk Town of.....	Publicly Owned	181	253	4,255	5.95
Montana Power Co .....	Investor-Owned	174	2,194	18,540	11.83
MDU Resources Group Inc.....	Investor-Owned	1,913	5,908	108,072	5.47
Niobrara Electric Assn Inc .....	Cooperative	347	793	11,781	6.73
PacifiCorp.....	Investor-Owned	19,525	50,861	1,002,500	5.07
Pine Bluffs City of.....	Publicly Owned	130	34	1,319	(4)
Powder River Energy Corp .....	Cooperative	5,745	20,665	410,325	5.04
Powell City of.....	Publicly Owned	489	1,579	26,143	6.04
Rural Electric Co .....	Cooperative	347	1,220	18,616	6.55
Torrington City of.....	Publicly Owned	465	1,354	24,574	5.51
Wheatland Rural Elec Assn Inc .....	Cooperative	320	557	6,583	8.46
Wheatland Town of .....	Publicly Owned	282	256	3,941	6.50
Wyrulec Co .....	Cooperative	310	1,175	22,294	5.27
Yampa Valley Electric Assn Inc.....	Cooperative	153	189	2,439	7.75

See footnotes at end of table.

**Table 15. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Commerical Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Wyoming (Continued)</b>					
<b>State Total</b> .....		44,617	130,836	2,490,006	5.25
<b>U.S. Total (Fifty States)</b> <sup>3</sup> .....		13,832,662	71,769,003	968,528,009	7.41
<b>Total (Includes the Four Power Authorities)</b> .....		13,966,291	72,569,230	975,978,093	7.44

<sup>1</sup> The average revenue per kilowatthour of electricity sold is calculated by dividing revenue by sales.

<sup>2</sup> Most electric utilities in the State of Alaska that have average revenue per kilowatthour exceeding the U.S. average compensate their rural consumers through the State of Alaska Power Cost Equalization (PCE) program. The PCE program was designed to offset the high generation and distribution costs that must otherwise be passed on to consumers in the form of high rates for electricity. The PCE subsidy has not been subtracted from the data shown in this table for the total revenue of those utilities receiving compensation for high energy costs.

<sup>3</sup> The U.S. total excludes the four power authorities of American Samoa, Guam, Puerto Rico, and the Virgin Islands.

<sup>4</sup> Electric revenue and sales data are reported by electric utilities in thousand dollars and thousand kilowatthours. Average revenues per kilowatthour for electric utilities with either less than \$100,000 of revenue or less than 1 million kilowatthours of sales are not provided because the significance of the data is not sufficient to make the ratio meaningful.

<sup>5</sup> On May 28, 1998, the Long Island Power Authority began providing retail electric service to the consumers previously served by the Long Island Lighting Company (LILCO). Consumers reported by LILCO for the 1998 period prior to May 28 are the same consumers as those reported by the Long Island Power Authority for the period of May 28 through December 31, 1998 and are shown as zero to prevent duplication of consumer counts. The average number of consumers reported by LILCO for commercial service was 106,090.

Notes: •Data are final. •The power authorities of American Samoa, Guam, Puerto Rico, and the Virgin Islands are not included in aggregated statistics unless specified. •Electric utilities serving consumers in more than one State are listed under each State served.

Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report."

**Table 16. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatt-hour for the Industrial Sector by State and Utility, 1998**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatt-hours)	Average Revenue per Kilowatt-hour <sup>1</sup> (cents)
<b>Alabama</b>					
Alabama Electric Coop Inc .....	Cooperative	1	3,951	113,865	3.47
Alabama Power Co .....	Investor-Owned	5,063	853,550	21,585,117	3.95
Albertville Municipal Utils Bd.....	Publicly Owned	11	11,246	275,453	4.08
Alexander City City of .....	Publicly Owned	50	1,668	40,000	4.17
Andalusia City of .....	Publicly Owned	48	10,403	253,506	4.10
Arab Electric Coop Inc .....	Cooperative	3	1,158	21,059	5.50
Athens City of .....	Publicly Owned	10	4,861	91,489	5.31
Bessemer City of .....	Publicly Owned	5	2,923	51,503	5.68
Brundidge City of .....	Publicly Owned	15	894	12,867	6.95
Cherokee Electric Coop .....	Cooperative	4	3,944	95,911	4.11
Clarke-Washington E M C .....	Cooperative	66	1,857	24,583	7.55
Coosa Valley Electric Coop Inc .....	Cooperative	48	1,561	21,408	7.29
Courtland City of .....	Publicly Owned	1	123	1,572	7.82
Covington Electric Coop Inc .....	Cooperative	2	560	13,361	4.19
Cullman Electric Coop Inc .....	Cooperative	10	9,296	177,832	5.23
Cullman Power Board.....	Publicly Owned	8	4,349	87,720	4.96
Decatur City of .....	Publicly Owned	20	31,855	818,653	3.89
Dixie Electric Coop .....	Cooperative	2	667	14,683	4.54
Dothan City of .....	Publicly Owned	278	21,657	476,794	4.54
Elba City of .....	Publicly Owned	2	1,159	17,674	6.56
Fairhope City of .....	Publicly Owned	51	2,361	36,073	6.55
Florence City of .....	Publicly Owned	16	8,642	149,420	5.78
Foley City of (Riviera Utils) .....	Publicly Owned	4	2,781	48,520	5.73
Fort Payne Improvement Auth .....	Publicly Owned	11	4,824	93,080	5.18
Franklin Electric Coop .....	Cooperative	3	4,934	84,814	5.82
Guntersville Electric Board .....	Publicly Owned	11	5,084	103,083	4.93
Hartford City of .....	Publicly Owned	3	62	804	(4)
Hartselle City of .....	Publicly Owned	2	1,496	28,355	5.28
Huntsville City of .....	Publicly Owned	72	41,998	905,618	4.64
Joe Wheeler Elec Member Corp .....	Cooperative	14	10,626	209,024	5.08
Lafayette City of .....	Publicly Owned	22	2,818	56,382	5.00
Lanett City of .....	Publicly Owned	19	624	7,912	7.89
Luverne City of .....	Publicly Owned	17	506	8,954	5.65
Marshall-De Kalb Electric Coop .....	Cooperative	7	3,882	74,907	5.18
Muscle Shoals City of .....	Publicly Owned	7	1,998	36,218	5.52
North Alabama Electric Coop .....	Cooperative	4	7,648	190,300	4.02
Opelika City of .....	Publicly Owned	5	4,026	78,869	5.10
Opp City of .....	Publicly Owned	127	1,782	27,805	6.41
Pea River Electric Coop .....	Cooperative	2	745	13,348	5.58
Piedmont City of .....	Publicly Owned	37	831	13,000	6.39
Pioneer Electric Coop Inc .....	Cooperative	1	230	3,126	7.36
Robertsdale City of .....	Publicly Owned	81	1,129	16,394	6.89
Russellville City of .....	Publicly Owned	3	1,092	19,205	5.69
Sand Mountain Electric Coop .....	Cooperative	6	3,077	58,184	5.29
Scottsboro City of .....	Publicly Owned	7	7,208	197,381	3.65
Sheffield Utilities .....	Publicly Owned	10	4,189	80,633	5.20
South Alabama Elec Coop Inc .....	Cooperative	3	1,201	23,362	5.14
Southern Pine Elec Coop Inc .....	Cooperative	9	23,217	807,910	2.87
Sylacauga Utilities Board .....	Publicly Owned	20	3,382	65,378	5.17
Tallapoosa River Elec Coop Inc .....	Cooperative	2	1,662	25,713	6.46
Tarrant City of .....	Publicly Owned	3	863	11,284	7.65
Tennessee Valley Authority.....	Federal	13	169,889	5,613,809	3.03
Troy City of .....	Publicly Owned	115	8,953	165,829	5.40
Tuscumbia City of .....	Publicly Owned	2	796	17,414	4.57
Tuskegee City of .....	Publicly Owned	78	3,292	69,766	4.72
Wiregrass Electric Coop Inc .....	Cooperative	8	176	2,492	7.06
<b>State Total</b> .....		<b>6,442</b>	<b>1,305,706</b>	<b>33,539,416</b>	<b>3.89</b>
<b>Alaska<sup>2</sup></b>					
Alaska Electric Light&Power Co .....	Investor-Owned	89	3,854	55,074	7.00
Chugach Electric Assn Inc .....	Cooperative	5	2,312	35,032	6.60
Cordova Electric Coop Inc .....	Cooperative	5	772	5,652	13.66
Egegik Light & Power Co .....	Investor-Owned	1	60	219	(4)
G & K Inc .....	Investor-Owned	1	119	320	(4)
Galena Electric Utility .....	Publicly Owned	1	1,036	4,541	22.81
Golden Valley Elec Assn Inc .....	Cooperative	21	24,483	424,979	5.76
Homer Electric Assn Inc .....	Cooperative	25	6,824	133,469	5.11
Ketchikan City of .....	Publicly Owned	12	2,034	27,008	7.53
Kodiak Electric Assn Inc .....	Cooperative	88	9,836	68,696	14.32
Kwig Power Co .....	Publicly Owned	1	7	19	(4)

See footnotes at end of table.

**Table 16. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatt-hour for the Industrial Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatt-hours)	Average Revenue per Kilowatt-hour <sup>1</sup> (cents)
<b>Alaska<sup>2</sup> (Continued)</b>					
Larsen Bay City of.....	Publicly Owned	11	27	68	(4)
Metlakatla Power & Light.....	Publicly Owned	15	749	5,430	13.79
Naknek Electric Assn Inc.....	Cooperative	34	1,306	6,750	19.35
Nome Joint Utility Systems.....	Publicly Owned	2	45	342	(4)
Petersburg City of.....	Publicly Owned	27	1,256	15,719	7.99
Saint Paul City of.....	Publicly Owned	7	210	699	(4)
Seward City of.....	Publicly Owned	40	1,901	18,353	10.36
Sitka City & Borough of.....	Publicly Owned	1	54	721	(4)
Thorne Bay City of.....	Publicly Owned	18	104	454	(4)
Tuntutuliak Comm Services Assn.....	Cooperative	1	67	178	(4)
Unalaska City of.....	Publicly Owned	12	1,420	12,417	11.44
Wrangell City of.....	Publicly Owned	1	147	2,042	7.20
<b>State Total.....</b>		<b>418</b>	<b>58,623</b>	<b>818,182</b>	<b>7.17</b>
<b>American Samoa</b>					
American Samoa Power Authority.....	Publicly Owned	69	3,790	48,000	7.90
<b>State Total.....</b>		<b>69</b>	<b>3,790</b>	<b>48,000</b>	<b>7.90</b>
<b>Arizona</b>					
Ak-Chin Electric Utility Auth.....	Publicly Owned	55	43	566	(4)
Arizona Public Service Co.....	Investor-Owned	3,893	178,900	3,364,070	5.32
Citizens Utilities Co.....	Investor-Owned	28	10,200	153,030	6.67
Colorado River Indian Irr Proj.....	Federal	94	370	7,323	5.05
Duncan Valley Elec Coop Inc.....	Cooperative	1	43,225	969,802	4.46
Electrical Dist No2 Pinal Cnty.....	Publicly Owned	14	1,899	33,037	5.75
Electrical Dist No4 Pinal Cnty.....	Publicly Owned	101	86	1,292	(4)
Electrical Dist No5 Pinal Cnty.....	Publicly Owned	91	660	25,778	2.56
Fredonia City of.....	Publicly Owned	5	44	558	(4)
Graham County Elec Coop Inc.....	Cooperative	2	190	2,045	9.29
Hohokam Irrigation&Drainage Dt.....	Publicly Owned	2	68	1,040	(4)
Mohave Electric Coop Inc.....	Cooperative	4	12,161	419,181	2.90
Morenci Water & Electric Co.....	Investor-Owned	154	904	9,035	10.01
Navajo Tribal Utility Auth.....	Publicly Owned	5	15,473	294,667	5.25
Navopache Electric Coop Inc.....	Cooperative	5	2,008	29,281	6.86
Safford City of.....	Publicly Owned	14	19	220	(4)
Salt River Proj Ag I & P Dist.....	Publicly Owned	41	152,892	3,606,565	4.24
Sulphur Springs Valley E C Inc.....	Cooperative	4	2,267	31,865	7.11
Tohono O 'odham Utility Auth.....	Publicly Owned	1	1,496	28,982	5.16
Tonopah Irrigation District.....	Publicly Owned	28	410	11,053	3.71
Trico Electric Coop Inc.....	Cooperative	5	4,051	85,076	4.76
Tucson Electric Power Co.....	Investor-Owned	675	209,700	3,369,723	6.22
USBIA-San Carlos Project.....	Federal	80	5,697	99,707	5.71
Wellton-Mohawk Irr&Drain Dist.....	Publicly Owned	2	332	5,082	6.53
<b>State Total.....</b>		<b>5,304</b>	<b>643,095</b>	<b>12,548,978</b>	<b>5.12</b>
<b>Arkansas</b>					
Arkansas Valley Elec Coop Corp.....	Cooperative	10	5,703	182,692	3.12
Benton City of.....	Publicly Owned	20	2,143	41,834	5.12
Bentonville City of.....	Publicly Owned	190	7,205	192,155	3.75
C & L Electric Coop Corp.....	Cooperative	8	813	12,994	6.26
Carroll Electric Coop Corp.....	Cooperative	8	6,726	192,505	3.49
Clarksville Light & Water Co.....	Publicly Owned	81	8,269	158,772	5.21
Clay County Electric Coop Corp.....	Cooperative	10	1,904	31,131	6.12
Conway Corp.....	Publicly Owned	82	17,111	412,120	4.15
Craighead Electric Coop Corp.....	Cooperative	1,042	2,156	33,057	6.52
Empire District Electric Co.....	Investor-Owned	10	2,301	64,020	3.59
Entergy Arkansas Inc.....	Investor-Owned	22,520	330,016	6,836,747	4.83
First Electric Coop Corp.....	Cooperative	2	7,521	257,954	2.92
Hope City of.....	Publicly Owned	2	3,553	101,000	3.52
Jonesboro City of.....	Publicly Owned	182	19,677	540,458	3.64
Mississippi Cnty Elec Coop Inc.....	Cooperative	16	77,753	2,656,249	2.93
North Arkansas Elec Coop Inc.....	Cooperative	5	3,888	81,379	4.78
North Little Rock City of.....	Publicly Owned	183	21,982	361,000	6.09
Oklahoma Gas & Electric Co.....	Investor-Owned	449	29,247	999,773	2.93
Osceola City of.....	Publicly Owned	21	5,835	135,338	4.31
Ouachita Electric Coop Corp.....	Cooperative	13	2,735	48,209	5.67
Ozarks Electric Coop Corp.....	Cooperative	232	8,424	159,288	5.29
Paragould Light & Water Comm.....	Publicly Owned	49	7,643	224,000	3.41
Paris City of.....	Publicly Owned	13	602	22,122	2.72

See footnotes at end of table.

**Table 16. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatt-hour for the Industrial Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatt-hours)	Average Revenue per Kilowatt-hour <sup>1</sup> (cents)
<b>Arkansas (Continued)</b>					
Petit Jean Electric Coop Corp.....	Cooperative	7	1,085	17,266	6.28
Piggott City of.....	Publicly Owned	83	973	21,000	4.63
Prescott City of.....	Publicly Owned	2	4,277	73,338	5.83
Siloam Springs City of.....	Publicly Owned	108	8,881	165,100	5.38
South Central Ark El Coop Inc.....	Cooperative	5	4,244	108,048	3.93
Southwest Arkansas E C C.....	Cooperative	6	6,766	156,342	4.33
Southwestern Electric Power Co.....	Investor-Owned	562	65,888	1,706,181	3.86
Woodruff Electric Coop Corp.....	Cooperative	10	3,559	73,898	4.82
<b>State Total.....</b>		<b>25,931</b>	<b>668,880</b>	<b>16,065,970</b>	<b>4.16</b>
<b>California</b>					
Alameda City of.....	Publicly Owned	7	2,725	29,993	9.09
Anaheim City of.....	Publicly Owned	689	101,691	1,205,748	8.43
Azusa City of.....	Publicly Owned	31	6,298	74,244	8.48
Banning City of.....	Publicly Owned	6	1,344	13,016	10.33
Biggs City of.....	Publicly Owned	9	201	2,000	10.05
Burbank City of.....	Publicly Owned	221	46,752	482,716	9.69
Colton City of.....	Publicly Owned	27	6,996	77,116	9.07
Glendale City of.....	Publicly Owned	258	29,897	376,844	7.93
Healdsburg City of.....	Publicly Owned	1	296	2,676	11.06
Imperial Irrigation District.....	Publicly Owned	21	1,484	5,361	27.68
Lassen Municipal Utility Dist.....	Publicly Owned	5	1,712	18,155	9.43
Lodi City of.....	Publicly Owned	20	5,566	82,768	6.72
Lompoc City of.....	Publicly Owned	38	3,011	34,632	8.69
Los Angeles City of.....	Publicly Owned	16,015	215,106	2,603,533	8.26
Merced Irrigation District.....	Publicly Owned	1	2,113	64,575	3.27
Modesto Irrigation District.....	Publicly Owned	1,511	33,472	745,405	4.49
Needles City of.....	Publicly Owned	2	68	725	(4)
Pacific Gas & Electric Co.....	Investor-Owned	1,067	930,724	16,290,467	5.71
PacificCorp.....	Investor-Owned	1,929	7,177	139,473	5.15
Palo Alto City of.....	Publicly Owned	202	26,276	474,156	5.54
Pasadena City of.....	Publicly Owned	965	67,507	639,207	10.56
Plumas-Sierra Rural Elec Coop.....	Cooperative	104	3,414	49,986	6.83
Redding City of.....	Publicly Owned	495	2,628	25,900	10.15
Riverside City of.....	Publicly Owned	241	50,805	621,204	8.18
Roseville City of.....	Publicly Owned	2	15,464	298,584	5.18
Sacramento Municipal Util Dist.....	Publicly Owned	8,101	304,429	4,324,615	7.04
San Diego Gas & Electric Co.....	Investor-Owned	568	232,715	3,096,980	7.51
San Francisco City & County of.....	Publicly Owned	1	266	4,991	5.33
Santa Clara City of.....	Publicly Owned	1,796	163,885	2,176,319	7.53
Shasta Lake City of.....	Publicly Owned	9	1,080	16,389	6.59
Sierra Pacific Power Co.....	Investor-Owned	29	5,747	101,328	5.67
Southern California Edison Co.....	Investor-Owned	3,428	1,525,793	23,269,453	6.56
Southern California Water Co.....	Investor-Owned	4	1,166	14,197	8.21
Surprise Valley Electric Corp.....	Cooperative	18	621	14,776	4.20
Trinity Public Utilities Dist.....	Publicly Owned	1	346	7,187	4.81
Turlock Irrigation District.....	Publicly Owned	1,251	37,190	587,413	6.33
Vernon City of.....	Publicly Owned	829	39,836	883,489	4.51
<b>State Total.....</b>		<b>39,902</b>	<b>3,875,801</b>	<b>58,855,621</b>	<b>6.59</b>
<b>Colorado</b>					
Aspen City of.....	Publicly Owned	83	4	57	(4)
Burlington City of.....	Publicly Owned	83	1,046	13,132	7.97
Center City of.....	Publicly Owned	67	242	6,002	4.03
Colorado Springs City of.....	Publicly Owned	411	65,900	1,562,811	4.22
Delta City of.....	Publicly Owned	39	1,186	17,306	6.85
Delta Montrose Electric Assn.....	Cooperative	194	9,993	184,614	5.41
Empire Electric Assn Inc.....	Cooperative	104	11,554	314,429	3.67
Fort Collins City of.....	Publicly Owned	12	13,486	343,411	3.93
Fort Morgan City of.....	Publicly Owned	1	2,400	64,092	3.74
Frederick Town of.....	Publicly Owned	74	74	1,456	(4)
Grand Valley Rrl Pwr Line Inc.....	Cooperative	3	87	1,144	(4)
Gunnison City of.....	Publicly Owned	1	212	6,156	3.44
Gunnison County Elec Assn Inc.....	Cooperative	5	530	9,218	5.75
Highline Electric Assn.....	Cooperative	2	2,680	42,718	6.27
Holy Cross Electric Assn Inc.....	Cooperative	9	2,867	46,957	6.11
Holyoke City of.....	Publicly Owned	18	234	5,061	4.62
Intermountain Rural Elec Assn.....	Cooperative	20	3,650	65,779	5.55
K C Electric Assn.....	Cooperative	953	4,362	70,190	6.21

See footnotes at end of table.

**Table 16. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatt-hour for the Industrial Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatt-hours)	Average Revenue per Kilowatt-hour <sup>1</sup> (cents)
<b>Colorado (Continued)</b>					
La Junta City of .....	Publicly Owned	66	2,197	30,697	7.16
La Plata Electric Assn Inc .....	Cooperative	11	17,675	431,932	4.09
Lamar City of .....	Publicly Owned	8	366	5,108	7.17
Las Animas City of .....	Publicly Owned	2	14	225	(4)
Longmont City of .....	Publicly Owned	8	2,965	75,445	3.93
Loveland City of .....	Publicly Owned	219	11,386	274,628	4.15
Moon Lake Electric Assn Inc .....	Cooperative	5	12,449	316,555	3.93
Morgan County Rural Elec Assn .....	Cooperative	99	1,845	32,226	5.73
Mountain Parks Electric Inc .....	Cooperative	6	814	21,494	3.79
Mountain View Elec Assn Inc .....	Cooperative	11	3,172	75,207	4.22
Poudre Valley R E A Inc .....	Cooperative	3	9,646	274,679	3.51
Public Service Co of Colorado .....	Investor-Owned	327	207,885	4,831,965	4.30
Rural Electric Co .....	Cooperative	85	144	2,291	6.29
San Isabel Electric Assn Inc .....	Cooperative	8	3,466	101,437	3.42
San Luis Valley R E C Inc .....	Cooperative	5	1,020	17,152	5.95
San Miguel Power Assn Inc .....	Cooperative	1	63	926	(4)
Southeast Colorado Power Assn .....	Cooperative	1,291	4,096	47,465	8.63
Springfield City of .....	Publicly Owned	72	256	3,783	6.77
United Power Inc .....	Cooperative	88	6,103	127,817	4.77
UtiliCorp United Inc .....	Investor-Owned	12	15,943	383,866	4.15
White River Electric Assn Inc .....	Cooperative	7	4,527	81,069	5.58
Yampa Valley Electric Assn Inc .....	Cooperative	11	6,953	107,904	6.44
<b>State Total</b> .....		<b>4,424</b>	<b>433,492</b>	<b>9,998,404</b>	<b>4.34</b>
<b>Connecticut</b>					
Bozrah Light & Power Co .....	Publicly Owned	17	1,031	12,527	8.23
Connecticut Light & Power Co .....	Investor-Owned	4,072	302,846	3,965,331	7.64
Farmington River Power Co .....	Investor-Owned	1	566	34,237	1.65
Groton City of .....	Publicly Owned	3	20,642	347,683	5.94
Jewett City City of .....	Publicly Owned	1	26	255	(4)
Norwalk Third Taxing District .....	Publicly Owned	44	1,215	13,512	8.99
Norwich City of .....	Publicly Owned	42	6,499	83,427	7.79
South Norwalk City of .....	Publicly Owned	42	1,557	14,833	10.50
United Illuminating Co .....	Investor-Owned	1,752	102,201	1,154,935	8.85
Wallingford Town of .....	Publicly Owned	26	12,808	210,781	6.08
<b>State Total</b> .....		<b>6,000</b>	<b>449,391</b>	<b>5,837,521</b>	<b>7.70</b>
<b>Delaware</b>					
Clayton Town of .....	Publicly Owned	1	16	128	(4)
Delaware Electric Coop Inc .....	Cooperative	1	579	9,314	6.22
Delmarva Power & Light Co .....	Investor-Owned	315	137,676	3,109,752	4.43
Dover City of .....	Publicly Owned	43	14,666	293,343	5.00
Lewes City of .....	Publicly Owned	26	1,705	27,441	6.21
Milford City of .....	Publicly Owned	22	4,328	72,769	5.95
Newark City of .....	Publicly Owned	36	11,438	193,856	5.90
Seaford City of .....	Publicly Owned	68	3,832	51,752	7.40
Smyrna Town of .....	Publicly Owned	56	1,508	20,793	7.25
<b>State Total</b> .....		<b>568</b>	<b>175,748</b>	<b>3,779,148</b>	<b>4.65</b>
<b>District of Columbia</b>					
Potomac Electric Power Co .....	Investor-Owned	1	11,480	261,869	4.38
<b>State Total</b> .....		<b>1</b>	<b>11,480</b>	<b>261,869</b>	<b>4.38</b>
<b>Florida</b>					
Bartow City of .....	Publicly Owned	189	10,118	130,785	7.74
Central Florida Elec Coop Inc .....	Cooperative	22	775	12,067	6.42
Chattahoochee City of .....	Publicly Owned	4	202	2,242	9.01
Choctawhatchee Elec Coop Inc .....	Cooperative	2	1,039	25,919	4.01
Clay Electric Coop Inc .....	Cooperative	14	6,263	125,493	4.99
Clewiston City of .....	Publicly Owned	1	754	12,086	6.24
Florida Keys El Coop Assn Inc .....	Cooperative	399	10,268	152,318	6.74
Florida Power & Light Co .....	Investor-Owned	15,129	197,217	3,951,882	4.99
Florida Power Corp .....	Investor-Owned	2,707	214,436	4,375,390	4.90
Florida Public Utilities Co .....	Investor-Owned	6	7,452	157,685	4.73
Gainesville Regional Utilities .....	Publicly Owned	15	7,676	156,638	4.90
Glades Electric Coop Inc .....	Cooperative	10	3,424	60,442	5.66
Green Cove Springs City of .....	Publicly Owned	103	5,174	80,727	6.41
Gulf Power Co .....	Investor-Owned	263	69,850	1,833,575	3.81

See footnotes at end of table.

**Table 16. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatt-hour for the Industrial Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatt-hours)	Average Revenue per Kilowatt-hour <sup>1</sup> (cents)
<b>Florida (Continued)</b>					
Homestead City of .....	Publicly Owned	329	8,237	104,977	7.85
Jacksonville Electric Auth .....	Publicly Owned	183	105,433	2,570,397	4.10
Kissimmee Utility Authority .....	Publicly Owned	65	5,739	102,820	5.58
Lakeland City of .....	Publicly Owned	63	23,304	474,358	4.91
Newberry City of .....	Publicly Owned	24	1,134	18,124	6.26
Ocala City of .....	Publicly Owned	964	35,912	528,622	6.79
Orlando Utilities Comm .....	Publicly Owned	30	19,676	364,139	5.40
Peace River Electric Coop Inc .....	Cooperative	108	2,987	50,479	5.92
Quincy City of .....	Publicly Owned	26	4,260	73,848	5.77
Sumter Electric Coop Inc .....	Cooperative	343	12,783	230,307	5.55
Talquin Electric Coop Inc .....	Cooperative	3	3,282	61,748	5.32
Tampa Electric Co .....	Investor-Owned	682	112,762	2,519,544	4.48
Tri-County Electric Coop Inc .....	Cooperative	69	2,638	35,916	7.34
Vero Beach City of .....	Publicly Owned	1	1,131	16,204	6.98
West Florida El Coop Assn Inc .....	Cooperative	2,075	2,313	30,237	7.65
Withlacoochee River Elec Coop .....	Cooperative	39	10,855	189,052	5.74
<b>State Total</b> .....		<b>23,868</b>	<b>887,094</b>	<b>18,448,021</b>	<b>4.81</b>
<b>Georgia</b>					
Adel City of .....	Publicly Owned	20	1,890	23,412	8.07
Altamaha Electric Member Corp .....	Cooperative	8	4,315	135,323	3.19
Barnesville City of .....	Publicly Owned	1	851	16,425	5.18
Buford City of .....	Publicly Owned	6	2,525	52,840	4.78
Cairo City of .....	Publicly Owned	39	3,375	58,398	5.78
Calhoun City of .....	Publicly Owned	48	11,617	223,773	5.19
Camilla City of .....	Publicly Owned	47	3,342	83,337	4.01
Canoochee Electric Member Corp .....	Cooperative	3	1,748	34,189	5.11
Carroll Electric Member Corp .....	Cooperative	13	6,397	198,847	3.22
Cartersville City of .....	Publicly Owned	17	15,544	348,995	4.45
Central Georgia El Member Corp .....	Cooperative	28	3,637	91,169	3.99
Chattanooga City of .....	Publicly Owned	3	1,196	22,126	5.41
Chickamauga City of .....	Publicly Owned	1	558	11,328	4.93
Coastal Electric Member Corp .....	Cooperative	1	1,507	40,100	3.76
Cobb Electric Membership Corp .....	Cooperative	54	7,538	170,261	4.43
Colquitt Electric Members Corp .....	Cooperative	190	17,275	649,020	2.66
Commerce City of .....	Publicly Owned	4	491	7,885	6.23
Covington City of .....	Publicly Owned	10	3,317	83,002	4.00
Coweta-Fayette El Member Corp .....	Cooperative	23	4,289	96,569	4.44
Crisp County Power Comm .....	Publicly Owned	69	4,475	103,070	4.34
Dalton City of .....	Publicly Owned	85	22,139	737,059	3.00
Douglas City of .....	Publicly Owned	14	9,311	177,003	5.26
East Point City of .....	Publicly Owned	82	3,252	55,635	5.85
Elberton City of .....	Publicly Owned	112	3,069	51,987	5.90
Ellaville City of .....	Publicly Owned	15	543	6,783	8.01
Excelsior Electric Member Corp .....	Cooperative	6	1,198	23,085	5.19
Fairburn City of .....	Publicly Owned	1	32	843	(4)
Fitzgerald Wtr Lgt & Bond Comm .....	Publicly Owned	43	5,146	89,619	5.74
Flint Electric Membership Corp .....	Cooperative	17	4,934	114,686	4.30
Forsyth City of .....	Publicly Owned	2	470	9,618	4.89
Fort Valley Utility Comm .....	Publicly Owned	2	184	3,056	6.02
Georgia Power Co .....	Investor-Owned	9,773	1,170,881	27,283,148	4.29
Grady Electric Membership Corp .....	Cooperative	205	760	10,505	7.23
GreyStone Power Corp .....	Cooperative	28	5,564	128,462	4.33
Griffin City of .....	Publicly Owned	12	2,781	75,289	3.69
Hart Electric Member Corp .....	Cooperative	5	1,405	26,144	5.37
Hogansville City of .....	Publicly Owned	2	422	7,019	6.01
Irwin Electric Membership Corp .....	Cooperative	3	332	5,668	5.86
Jackson City of .....	Publicly Owned	6	158	2,232	7.08
Jackson Electric Member Corp .....	Cooperative	40	15,591	361,474	4.31
Jefferson Electric Member Corp .....	Cooperative	6	686	15,914	4.31
La Fayette City of .....	Publicly Owned	12	1,122	18,821	5.96
La Grange City of .....	Publicly Owned	47	11,817	269,820	4.38
Lamar Electric Membership Corp .....	Cooperative	2	744	23,443	3.17
Little Ocmulgee El Member Corp .....	Cooperative	174	824	13,045	6.32
Mansfield City of .....	Publicly Owned	1	146	1,776	8.22
Mitchell Electric Member Corp .....	Cooperative	5	617	10,673	5.78
Monroe Water Light & Gas Comm .....	Publicly Owned	5	524	6,106	8.58
Moultrie City of .....	Publicly Owned	130	5,061	62,242	8.13
Newnan Wtr Sewer & Light Comm .....	Publicly Owned	56	3,298	45,486	7.25

See footnotes at end of table.

**Table 16. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatt-hour for the Industrial Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatt-hours)	Average Revenue per Kilowatt-hour <sup>1</sup> (cents)
<b>Georgia (Continued)</b>					
North Georgia Elec Member Corp.....	Cooperative	49	28,452	664,666	4.28
Ocmulgee Electric Member Corp.....	Cooperative	4	569	11,837	4.81
Oconee Electric Member Corp.....	Cooperative	5	2,902	67,385	4.31
Okefenoke Rural El Member Corp.....	Cooperative	1	214	3,456	6.19
Palmetto City of.....	Publicly Owned	1	424	5,457	7.77
Pataula Electric Member Corp.....	Cooperative	1	1,017	25,800	3.94
Rayle Electric Membership Corp.....	Cooperative	5	590	10,295	5.73
Satilla Rural Elec Member Corp.....	Cooperative	6	2,246	47,700	4.71
Savannah Electric & Power Co.....	Investor-Owned	64	36,268	900,012	4.03
Sawnee Electric Members Corp.....	Cooperative	23	4,843	105,938	4.57
Slash Pine Elec Member Corp.....	Cooperative	4	1,284	26,034	4.93
Snapping Shoals El Member Corp.....	Cooperative	20	3,289	66,384	4.95
Sumter Electric Member Corp.....	Cooperative	7	861	17,222	5.00
Sylvania City of.....	Publicly Owned	3	12,996	638,442	2.04
Thomaston City of.....	Publicly Owned	2	1,106	24,336	4.54
Tri-State Electric Member Corp.....	Cooperative	1	572	10,488	5.45
Troup Electric Members Corp.....	Cooperative	4	1,025	22,123	4.63
Upson County Elec Member Corp.....	Cooperative	3	210	4,132	5.08
Walton Electric Member Corp.....	Cooperative	20	5,082	109,454	4.64
Washington City of.....	Publicly Owned	13	3,469	75,403	4.60
Washington Elec Member Corp.....	Cooperative	10	6,691	151,720	4.41
Whigham City of.....	Publicly Owned	5	132	1,519	8.69
<b>State Total.....</b>		<b>11,727</b>	<b>1,483,140</b>	<b>35,076,513</b>	<b>4.23</b>
<b>Hawaii</b>					
Citizens Utilities Co.....	Investor-Owned	105	24,556	150,951	16.27
Hawaii Electric Light Co Inc.....	Investor-Owned	69	32,248	236,567	13.63
Hawaiian Electric Co Inc.....	Investor-Owned	388	260,700	3,054,982	8.53
Maui Electric Co Ltd.....	Investor-Owned	121	39,009	344,897	11.31
<b>State Total.....</b>		<b>683</b>	<b>356,513</b>	<b>3,787,397</b>	<b>9.41</b>
<b>Idaho</b>					
Bonnars Ferry City of.....	Publicly Owned	7	937	20,747	4.52
Burley City of.....	Publicly Owned	208	1,776	47,383	3.75
Clearwater Power Co.....	Cooperative	5	834	21,279	3.92
Heyburn City of.....	Publicly Owned	3	2,495	75,953	3.28
Idaho Cnty L&P Coop Assn Inc.....	Cooperative	1	210	2,820	7.45
Idaho Falls City of.....	Publicly Owned	6	1,170	37,617	3.11
Idaho Power Co.....	Investor-Owned	108	115,810	4,507,603	2.57
Inland Power & Light Co.....	Cooperative	10	13	253	(4)
Kootenai Electric Coop Inc.....	Cooperative	1	359	8,117	4.42
Lost River Electric Coop Inc.....	Cooperative	16	104	2,080	5.00
Lower Valley Power & Light Inc.....	Cooperative	1	1,701	45,387	3.75
Northern Lights Inc.....	Cooperative	2	775	18,501	4.19
PacifiCorp.....	Investor-Owned	5,330	59,192	2,173,642	2.72
Plummer City of.....	Publicly Owned	3	326	10,144	3.21
Raft River Rural Elec Coop Inc.....	Cooperative	43	465	17,734	2.62
Salmon River Electric Coop Inc.....	Cooperative	3	5,330	181,184	2.94
Soda Springs City of.....	Publicly Owned	2	50	544	(4)
South Side Electric Inc.....	Cooperative	252	538	17,371	3.10
Washington Water Power Co.....	Investor-Owned	505	40,742	1,204,342	3.38
<b>State Total.....</b>		<b>6,506</b>	<b>232,827</b>	<b>8,392,701</b>	<b>2.77</b>
<b>Illinois</b>					
Adams Electrical Coop.....	Cooperative	1	130	2,437	5.33
Altamont City of.....	Publicly Owned	7	152	2,400	6.33
Batavia City of.....	Publicly Owned	342	11,477	188,001	6.10
Bushnell City of.....	Publicly Owned	17	680	10,766	6.32
Cairo Public Utility Co.....	Publicly Owned	3	1,986	49,075	4.05
Carlyle City of.....	Publicly Owned	9	535	9,220	5.80
Casey City of.....	Publicly Owned	2	922	12,656	7.29
Central Illinois Light Co.....	Investor-Owned	172	87,895	2,318,401	3.79
Central Illinois Pub Serv Co.....	Investor-Owned	512	117,549	2,570,727	4.57
Chatham Village of.....	Publicly Owned	2	306	4,722	6.48
Coles-Moultrie Electric Coop.....	Cooperative	5	945	22,488	4.20
Commonwealth Edison Co.....	Investor-Owned	1,794	1,406,720	24,043,093	5.85
Eastern Illini Electric Coop.....	Cooperative	2	538	7,522	7.15
Fairfield City of.....	Publicly Owned	3	1,076	18,605	5.78
Farmer City City of.....	Publicly Owned	11	311	3,139	9.91

See footnotes at end of table.

**Table 16. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatt-hour for the Industrial Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatt-hours)	Average Revenue per Kilowatt-hour <sup>1</sup> (cents)
<b>Illinois (Continued)</b>					
Flora City of.....	Publicly Owned	73	3,769	73,011	5.16
Freeburg Village of.....	Publicly Owned	5	204	4,684	4.36
Geneseo City of.....	Publicly Owned	4	76	1,281	(4)
Highland City of.....	Publicly Owned	152	3,346	50,034	6.69
Illinois Power Co.....	Investor-Owned	536	373,613	8,700,933	4.29
Illinois Valley Elec Coop Inc.....	Cooperative	7	345	5,322	6.48
Interstate Power Co.....	Investor-Owned	35	7,950	210,058	3.78
Ladd Village of.....	Publicly Owned	1	305	6,674	4.57
Marshall City of.....	Publicly Owned	32	2,527	44,525	5.68
Mascoutah City of.....	Publicly Owned	3	86	1,303	(4)
McDonough Power Coop.....	Cooperative	3	948	13,154	7.21
Menard Electric Coop.....	Cooperative	1	1,200	34,326	3.50
Metropolis City of.....	Publicly Owned	3	172	2,935	5.86
MidAmerican Energy Co.....	Investor-Owned	29	21,288	549,697	3.87
Mt Carmel Public Utility Co.....	Investor-Owned	118	4,331	76,436	5.67
Naperville City of.....	Publicly Owned	21	7,115	99,517	7.15
Norris Electric Coop.....	Cooperative	394	3,536	54,129	6.53
Oglesby City of.....	Publicly Owned	20	3,624	88,982	4.07
Peru City of.....	Publicly Owned	45	3,728	62,966	5.92
Princeton City of.....	Publicly Owned	82	3,204	62,639	5.12
Rantoul Village of.....	Publicly Owned	81	5,190	104,827	4.95
Red Bud City of.....	Publicly Owned	3	114	2,176	5.24
Rochelle Municipal Utilities.....	Publicly Owned	18	5,005	85,462	5.86
Rock Falls City of.....	Publicly Owned	43	1,768	31,432	5.62
Rural Electric Conven Coop.....	Cooperative	2	201	3,544	5.67
Shelby Electric Coop Inc.....	Cooperative	7	3,523	61,055	5.77
South Beloit Water Gas&Elec Co.....	Investor-Owned	39	4,567	118,759	3.85
Southeastern IL Elec Coop Inc.....	Cooperative	162	13,378	301,463	4.44
Southern Illinois Elec Coop.....	Cooperative	3	1,089	20,330	5.36
Southwestern Electric Coop Inc.....	Cooperative	2	1,244	22,151	5.62
Spoon River Electric Coop Inc.....	Cooperative	15	746	11,729	6.36
Springfield City of.....	Publicly Owned	1	837	18,216	4.59
St Charles City of.....	Publicly Owned	40	9,353	201,247	4.65
Tri-County Electric Coop Inc.....	Cooperative	24	3,097	61,475	5.04
Union Electric Co.....	Investor-Owned	287	71,681	2,494,880	2.87
Wayne-White Counties Elec Coop.....	Cooperative	192	4,642	86,570	5.36
<b>State Total.....</b>		<b>5,365</b>	<b>2,199,024</b>	<b>43,031,174</b>	<b>5.11</b>
<b>Indiana</b>					
Alcoa Generating Corp.....	Investor-Owned	1	74,198	4,572,291	1.62
Anderson City of.....	Publicly Owned	38	3,606	87,464	4.12
Argos Town of.....	Publicly Owned	9	1,654	35,037	4.72
Auburn City of.....	Publicly Owned	90	20,756	443,329	4.68
Avilla Town of.....	Publicly Owned	21	1,288	23,328	5.52
Bartholomew County Rural E M C.....	Cooperative	13	4,312	102,755	4.20
Bluffton City of.....	Publicly Owned	34	6,004	121,692	4.93
Boone County Rural E M C.....	Cooperative	1	643	14,412	4.46
Boonville City of.....	Publicly Owned	11	903	15,235	5.93
Bremen Electric Light&Power Co.....	Publicly Owned	26	3,162	76,455	4.14
Cannelton Utilities.....	Publicly Owned	7	588	8,564	6.87
Carroll County Rural E M C.....	Cooperative	2	1,928	46,072	4.18
Coatesville Town of.....	Publicly Owned	8	20	317	(4)
Columbia City City of.....	Publicly Owned	36	2,738	52,369	5.23
Covington City of.....	Publicly Owned	19	394	6,813	5.78
Crawfordsville Elec Lgt&Pwr Co.....	Publicly Owned	93	10,485	273,181	3.84
Daviess Martin County R E M C.....	Cooperative	52	1,587	23,473	6.76
Decatur County Rural E M C.....	Cooperative	8	4,895	128,928	3.80
Dubois Rural Electric Coop Inc.....	Cooperative	49	2,752	52,846	5.21
Edinburg Town of.....	Publicly Owned	81	2,991	60,693	4.93
Etna Green Town of.....	Publicly Owned	4	130	1,565	8.31
Ferdinand Town of.....	Publicly Owned	57	1,442	27,002	5.34
Flora Town of.....	Publicly Owned	12	258	4,626	5.58
Frankfort City of.....	Publicly Owned	103	8,397	228,757	3.67
Frankton Town of.....	Publicly Owned	14	25	588	(4)
Fulton County Rural E M C.....	Cooperative	1	30	570	(4)
Garrett City of.....	Publicly Owned	38	1,740	29,126	5.97
Greendale City of.....	Publicly Owned	23	2,277	56,502	4.03
Greenfield City of.....	Publicly Owned	17	4,055	99,549	4.07
Hancock County Rural E M C.....	Cooperative	3	465	7,150	6.50

See footnotes at end of table.

**Table 16. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatt-hour for the Industrial Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatt-hours)	Average Revenue per Kilowatt-hour <sup>1</sup> (cents)
<b>Indiana (Continued)</b>					
Harrison County Rural E M C .....	Cooperative	7	2,612	66,872	3.91
Huntingburg City of .....	Publicly Owned	53	1,888	33,655	5.61
Indiana Michigan Power Co.....	Investor-Owned	4,246	313,142	6,732,475	4.65
Indianapolis Power & Light Co .....	Investor-Owned	4,007	321,103	7,095,239	4.53
Jackson County Rural E M C .....	Cooperative	8	1,444	26,076	5.54
Jasper City of .....	Publicly Owned	180	8,052	173,638	4.64
Jasper County Rural E M C .....	Cooperative	6	476	6,813	6.99
Kankakee Valley Rural E M C .....	Cooperative	5	786	14,533	5.41
Knightstown Town of .....	Publicly Owned	32	261	5,100	5.12
Ladoga Town of .....	Publicly Owned	12	52	697	(4)
Lagrange County Rural E M C .....	Cooperative	4	865	17,006	5.09
Lawrenceburg Municipal Utils .....	Publicly Owned	55	2,440	54,409	4.48
Lebanon City of .....	Publicly Owned	73	3,277	71,485	4.58
Lewisville City of .....	Publicly Owned	1	3	51	(4)
Logansport City of .....	Publicly Owned	67	10,146	205,263	4.94
Marshall County Rural E M C .....	Cooperative	350	993	14,164	7.01
Miami-Cass County Rural E M C .....	Cooperative	5	1,351	26,342	5.13
Montezuma Town of .....	Publicly Owned	2	120	1,727	6.95
Northeastern Rural E M C .....	Cooperative	7	4,891	100,461	4.87
Northern Indiana Pub Serv Co .....	Investor-Owned	2,761	405,302	8,794,481	4.61
Orange County Rural E M C .....	Cooperative	3	109	1,211	9.00
Paoli Town of .....	Publicly Owned	81	885	16,887	5.24
Parke County Rural E M C .....	Cooperative	9	965	18,158	5.31
Paulding-Putman Elec Coop Inc .....	Cooperative	2	210	5,519	3.81
Pendleton Town of .....	Publicly Owned	4	426	8,725	4.88
Peru City of .....	Publicly Owned	908	5,040	121,003	4.17
PSI Energy Inc .....	Investor-Owned	3,430	378,143	10,759,813	3.51
Rensselaer City of .....	Publicly Owned	24	2,213	51,663	4.28
Richmond City of .....	Publicly Owned	188	22,791	610,342	3.73
Rising Sun City of .....	Publicly Owned	7	36	566	(4)
Rush County Rural E M C .....	Cooperative	2	351	6,071	5.78
Scottsburg City of .....	Publicly Owned	86	5,652	129,174	4.38
South Central Indiana REMC .....	Cooperative	2	486	10,049	4.84
South Whitley Town of .....	Publicly Owned	10	454	9,093	4.99
Southeastern Indiana R E M C .....	Cooperative	74	3,151	51,638	6.10
Southern Indiana Gas & Elec Co .....	Investor-Owned	175	75,065	2,256,116	3.33
Southern Indiana R E C Inc .....	Cooperative	14	3,458	100,710	3.43
Steuben County Rural E M C .....	Cooperative	6	733	13,855	5.29
Tell City City of .....	Publicly Owned	12	2,743	69,162	3.97
Thorntown City of .....	Publicly Owned	18	195	3,102	6.29
Tipmont Rural Elec Member Corp .....	Cooperative	1	171	3,261	5.24
Tipton Municipal Electric Util .....	Publicly Owned	79	1,976	47,032	4.20
Troy City of .....	Publicly Owned	6	280	5,666	4.94
United Rural Elec Member Corp .....	Cooperative	11	8,353	212,986	3.92
Utilities Dist-Western IN REMC .....	Cooperative	15	1,309	25,889	5.06
Veedersburg Town of .....	Publicly Owned	26	1,620	34,521	4.69
Wabash County Rural E M C .....	Cooperative	5	2,139	45,228	4.73
Washington City of .....	Publicly Owned	2	999	28,411	3.52
West Harrison Gas & Elec Co .....	Investor-Owned	2	32	399	(4)
Western Indiana Energy REMC .....	Cooperative	12	4,431	101,204	4.38
White County Rural E M C .....	Cooperative	54	1,964	34,868	5.63
Winamac Town of .....	Publicly Owned	9	1,147	24,855	4.61
<b>State Total</b> .....		<b>18,029</b>	<b>1,770,454</b>	<b>44,848,353</b>	<b>3.95</b>
<b>Iowa</b>					
Alta City of .....	Publicly Owned	6	92	1,506	(4)
Amana Society Service Co .....	Investor-Owned	1	3,401	70,085	4.85
Ames City of .....	Publicly Owned	5	3,674	87,701	4.19
Anthon City of .....	Publicly Owned	17	76	1,088	(4)
Aurelia City of .....	Publicly Owned	15	133	2,258	5.89
Bancroft Municipal Utilities .....	Publicly Owned	10	207	3,310	6.25
Bellevue City of .....	Publicly Owned	16	248	3,627	6.84
Bloomfield City of .....	Publicly Owned	15	556	7,567	7.35
Breda City of .....	Publicly Owned	21	69	1,390	(4)
Butler County Rural Elec Coop .....	Cooperative	3	364	6,769	5.38
Cedar Falls City of .....	Publicly Owned	49	2,303	59,705	3.86
Chariton Valley Elec Coop Inc .....	Cooperative	2	196	4,752	4.12
Coggon City of .....	Publicly Owned	10	64	682	(4)
Coon Rapids City of .....	Publicly Owned	1	238	2,766	8.60

See footnotes at end of table.

**Table 16. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatt-hour for the Industrial Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatt-hours)	Average Revenue per Kilowatt-hour <sup>1</sup> (cents)
<b>Iowa (Continued)</b>					
Dayton City of .....	Publicly Owned	1	10	162	(4)
Denison City of .....	Publicly Owned	5	2,238	63,091	3.55
Denver City of .....	Publicly Owned	5	24	355	(4)
Durant City of .....	Publicly Owned	25	307	4,015	7.65
East-Central Iowa Rrl El Coop .....	Cooperative	3	660	13,652	4.83
Eastern Iowa Light&Power Coop .....	Cooperative	8	14,541	483,323	3.01
Eldridge City of .....	Publicly Owned	7	463	6,710	6.90
Ellsworth City of .....	Publicly Owned	2	220	3,433	6.41
Estherville City of .....	Publicly Owned	36	915	18,413	4.97
Farmers Electric Coop Inc .....	Cooperative	2	1,932	46,967	4.11
Fonda City of .....	Publicly Owned	1	38	392	(4)
Forest City City of .....	Publicly Owned	11	1,941	42,629	4.55
Franklin Rural Electric Coop .....	Cooperative	1	141	3,843	3.67
Fredericksburg City of .....	Publicly Owned	1	966	23,864	4.05
Glidden City of .....	Publicly Owned	9	49	1,328	(4)
Graettinger City of .....	Publicly Owned	13	96	1,818	(4)
Grafton City of .....	Publicly Owned	9	39	552	(4)
Grand Junction City of .....	Publicly Owned	7	82	837	(4)
Greenfield City of .....	Publicly Owned	2	577	13,147	4.39
Grundy Center City of .....	Publicly Owned	1	377	7,460	5.05
Grundy County Rural Elec Coop .....	Cooperative	1	256	6,748	3.79
Guthrie County Rural E C A .....	Cooperative	4	426	9,019	4.72
Guttenberg City of .....	Publicly Owned	22	300	4,958	6.05
Hancock County Rural Elec Coop .....	Cooperative	1	273	4,933	5.53
Harlan City of .....	Publicly Owned	24	780	16,777	4.65
Hartley City of .....	Publicly Owned	10	235	6,023	3.90
Hawarden City of .....	Publicly Owned	18	361	7,400	4.88
Hawkeye Tri-County El Coop Inc .....	Cooperative	1	311	7,509	4.14
Hinton City of .....	Publicly Owned	6	152	2,183	6.96
Hopkinton City of .....	Publicly Owned	2	44	609	(4)
Humboldt County R E C .....	Cooperative	1	298	6,938	4.30
Independence City of .....	Publicly Owned	26	1,783	30,015	5.94
Indianola Municipal Utilities .....	Publicly Owned	7	354	7,719	4.59
Interstate Power Co .....	Investor-Owned	763	111,180	2,878,365	3.86
Iowa Lakes Electric Coop .....	Cooperative	8	1,795	36,718	4.89
IES Utilities Inc .....	Investor-Owned	710	181,369	4,872,044	3.72
Keosauqua City of .....	Publicly Owned	14	221	2,398	9.22
Lake Mills City of .....	Publicly Owned	18	1,057	19,868	5.32
Lake Park City of .....	Publicly Owned	2	138	3,598	3.84
Lake View City of .....	Publicly Owned	39	169	3,176	5.32
Lamoni City of .....	Publicly Owned	9	18	270	(4)
Laurens City of .....	Publicly Owned	34	455	13,295	3.42
Linn County Rural E C A .....	Cooperative	66	3,455	57,125	6.05
Manilla Town of .....	Publicly Owned	7	7	152	(4)
Manning City of .....	Publicly Owned	10	897	22,123	4.05
Mapleton City of .....	Publicly Owned	55	256	4,571	5.60
Maquoketa City of .....	Publicly Owned	5	379	5,507	6.88
Marshall County Rrl Elec Coop .....	Cooperative	1	190	4,000	4.75
McGregor City of .....	Publicly Owned	7	117	2,028	5.77
Midland Power Coop .....	Cooperative	7	1,483	35,537	4.17
MidAmerican Energy Co .....	Investor-Owned	981	236,564	5,678,969	4.17
Milford City of .....	Publicly Owned	19	532	11,278	4.72
Montezuma City of .....	Publicly Owned	1	276	5,810	4.75
Muscatine City of .....	Publicly Owned	11	24,649	613,686	4.02
New Hampton City of .....	Publicly Owned	26	2,114	51,782	4.08
Nishnabotna Valley R E C .....	Cooperative	3	720	20,040	3.59
North West Rural Electric Coop .....	Cooperative	2	177	2,831	6.25
Ogden City of .....	Publicly Owned	45	130	2,980	4.36
Orange City City of .....	Publicly Owned	46	1,781	35,651	5.00
Osceola Electric Coop Inc .....	Cooperative	1	189	3,812	4.96
Pella City of .....	Publicly Owned	34	6,074	111,264	5.46
Pella Coop Elec Assn .....	Cooperative	3	446	8,030	5.55
Pocahontas City of .....	Publicly Owned	51	208	4,000	5.20
Readlyn City of .....	Publicly Owned	5	21	327	(4)
Rock Rapids Municipal Utility .....	Publicly Owned	10	161	2,839	5.67
Rockford City of .....	Publicly Owned	3	23	348	(4)
S E Iowa Coop Electric Assn .....	Cooperative	10	1,825	41,850	4.36
Sibley City of .....	Publicly Owned	2	412	9,903	4.16
Sioux Center City of .....	Publicly Owned	123	1,490	32,538	4.58

See footnotes at end of table.

**Table 16. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatt-hour for the Industrial Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatt-hours)	Average Revenue per Kilowatt-hour <sup>1</sup> (cents)
<b>Iowa (Continued)</b>					
Southern Iowa Elec Coop Inc .....	Cooperative	2	248	6,237	3.98
Southwest Iowa Service Coop.....	Cooperative	1	242	4,428	5.47
Stanton City of.....	Publicly Owned	1	13	191	(4)
State Center City of.....	Publicly Owned	5	84	1,044	(4)
Story City City of.....	Publicly Owned	44	1,527	24,708	6.18
Tipton City of.....	Publicly Owned	5	280	4,879	5.74
Traer City of.....	Publicly Owned	1	360	5,793	6.21
Vinton City of.....	Publicly Owned	30	386	6,750	5.72
Waverly Municipal Elec Utility .....	Publicly Owned	45	3,378	62,497	5.41
Webster City City of.....	Publicly Owned	16	3,004	74,922	4.01
West Bend City of.....	Publicly Owned	8	190	2,463	7.71
West Liberty City of.....	Publicly Owned	8	1,177	20,824	5.65
West Point Utility System.....	Publicly Owned	7	33	383	(4)
Western Iowa Power Coop.....	Cooperative	3	1,069	22,400	4.77
Whittemore City of.....	Publicly Owned	2	53	721	(4)
Wilton City of.....	Publicly Owned	6	439	7,648	5.74
Winterset City of.....	Publicly Owned	2	760	13,300	5.71
Wright County Rural Elec Coop.....	Cooperative	5	4,426	120,738	3.67
<b>State Total.....</b>		<b>3,765</b>	<b>641,457</b>	<b>16,078,667</b>	<b>3.99</b>
<b>Kansas</b>					
Alma City of.....	Publicly Owned	4	75	978	(4)
Ark Valley Elec Coop Assn Inc.....	Cooperative	18	1,181	18,373	6.43
Arma City of.....	Publicly Owned	6	13	130	(4)
Attica City of.....	Publicly Owned	3	65	778	(4)
Beloit City of.....	Publicly Owned	24	744	14,801	5.03
Burlington City of.....	Publicly Owned	1	44	694	(4)
C & W Rural Elec Coop Assn Inc .....	Cooperative	11	432	6,612	6.53
Caney Valley El Coop Assn Inc .....	Cooperative	1	91	958	(4)
Chanute City of.....	Publicly Owned	94	4,029	85,350	4.72
Cimarron City of.....	Publicly Owned	33	567	6,219	9.12
Clay Center City of.....	Publicly Owned	161	782	13,462	5.81
Colby City of.....	Publicly Owned	69	1,265	22,907	5.52
CMS Electric Coop Inc .....	Cooperative	1,888	860	7,288	11.80
D S & O Rural E C A Inc .....	Cooperative	2	334	4,767	7.01
Elwood City of.....	Publicly Owned	2	62	961	(4)
Empire District Electric Co.....	Investor-Owned	51	2,859	63,202	4.52
Enterprise City of.....	Publicly Owned	3	44	589	(4)
Erie City of.....	Publicly Owned	1	2	47	(4)
Eudora City of.....	Publicly Owned	5	552	6,587	8.38
Garden City City of.....	Publicly Owned	467	5,707	89,552	6.37
Gardner City of.....	Publicly Owned	7	578	11,084	5.21
Garnett City of.....	Publicly Owned	36	493	6,932	7.11
Girard City of.....	Publicly Owned	18	749	10,968	6.83
Goodland City of.....	Publicly Owned	46	1,225	15,516	7.90
Hoisington City of.....	Publicly Owned	48	267	3,608	7.40
Holton City of.....	Publicly Owned	15	322	6,762	4.76
Horton City of.....	Publicly Owned	2	104	533	(4)
Iola City of.....	Publicly Owned	4	2,253	54,410	4.14
Jewell-Mitchell Coop Elec Inc .....	Cooperative	1	32	598	(4)
Johnson City of.....	Publicly Owned	4	220	2,924	7.52
Kansas City City of.....	Publicly Owned	115	30,527	803,312	3.80
Kansas City Power & Light Co.....	Investor-Owned	1,241	23,761	452,909	5.25
Kansas Gas & Electric Co.....	Investor-Owned	3,521	167,331	3,568,948	4.69
Kaw Valley Electric Coop Inc .....	Cooperative	19	1,323	20,067	6.59
Kingman City of.....	Publicly Owned	12	1,344	21,955	6.12
Kiowa City of.....	Publicly Owned	28	170	2,917	5.83
La Crosse City of.....	Publicly Owned	10	231	2,786	8.29
Larned City of.....	Publicly Owned	13	204	2,503	8.15
Lincoln Center City of.....	Publicly Owned	7	308	4,337	7.10
Lucas City of.....	Publicly Owned	2	49	657	(4)
Lyon-Coffey Electric Coop Inc.....	Cooperative	3	237	1,663	14.25
Mankato City of.....	Publicly Owned	3	79	1,478	(4)
Marion City of.....	Publicly Owned	18	210	2,470	8.50
McPherson City of.....	Publicly Owned	13	12,493	418,461	2.99
Meade City of.....	Publicly Owned	32	344	4,807	7.16
Midwest Energy Inc.....	Cooperative	9	3,539	71,448	4.95
Minneapolis City of.....	Publicly Owned	14	54	896	(4)
Morrill City of.....	Publicly Owned	12	5	57	(4)

See footnotes at end of table.

**Table 16. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatt-hour for the Industrial Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatt-hours)	Average Revenue per Kilowatt-hour <sup>1</sup> (cents)
<b>Kansas (Continued)</b>					
Moundridge City of .....	Publicly Owned	32	398	7,145	5.57
N C K Electric Coop Inc.....	Cooperative	331	330	2,527	13.06
Neodesha City of .....	Publicly Owned	44	1,380	20,693	6.67
Ninnescah Rural E C A Inc.....	Cooperative	1	548	10,006	5.48
Oakley City of.....	Publicly Owned	4	173	3,012	5.74
Osage City City of.....	Publicly Owned	3	40	630	(4)
Osawatomie City of.....	Publicly Owned	3	40	453	(4)
Osborne City of.....	Publicly Owned	39	457	6,307	7.25
Ottawa City of.....	Publicly Owned	111	2,890	44,666	6.47
Oxford City of.....	Publicly Owned	22	206	2,207	9.33
Pioneer Electric Coop Inc.....	Cooperative	15	11,833	324,588	3.65
Russell City of .....	Publicly Owned	260	1,732	34,692	4.99
Sabetha City of .....	Publicly Owned	55	1,524	21,670	7.03
Sedgwick Cnty El Coop Assn Inc.....	Cooperative	1	125	2,661	4.70
Seneca City of.....	Publicly Owned	56	562	7,992	7.03
Sharon Springs City of .....	Publicly Owned	20	117	1,064	11.00
Southwestern Public Service Co .....	Investor-Owned	13	120	2,554	4.70
Stockton City of.....	Publicly Owned	13	145	1,820	7.97
UtiliCorp United Inc .....	Investor-Owned	70	27,062	666,651	4.06
Victory Electric Coop Assn Inc .....	Cooperative	2	2,752	59,355	4.64
Wamego City of.....	Publicly Owned	17	445	6,952	6.40
Wellington City of .....	Publicly Owned	52	2,767	41,668	6.64
Western Resources Inc.....	Investor-Owned	1,639	89,854	2,238,355	4.01
Wheatland Electric Coop Inc.....	Cooperative	36	14,686	260,895	5.63
Winfield City of.....	Publicly Owned	104	7,142	154,128	4.63
<b>State Total</b> .....		<b>11,040</b>	<b>435,488</b>	<b>9,761,952</b>	<b>4.46</b>
<b>Kentucky</b>					
Barbourville City of.....	Publicly Owned	155	2,200	43,879	5.01
Bardstown City of.....	Publicly Owned	9	2,834	70,571	4.02
Benton City of.....	Publicly Owned	1	383	6,392	5.99
Berea College .....	Investor-Owned	47	2,496	55,799	4.47
Big Sandy Rural Elec Coop Corp.....	Cooperative	3	825	18,281	4.51
Blue Grass Energy Coop Corp.....	Cooperative	12	5,434	155,737	3.49
Bowling Green City of .....	Publicly Owned	16	9,531	187,401	5.09
Clark Energy Coop Inc.....	Cooperative	1	98	1,717	(4)
Corbin City Utilities Comm .....	Publicly Owned	42	555	16,948	3.27
Cumberland Valley Rural E C C .....	Cooperative	82	7,195	173,003	4.16
Electric Energy Inc .....	Investor-Owned	1	114,362	6,353,284	1.80
Falmouth City of.....	Publicly Owned	4	45	655	(4)
Farmers Rural Elec Coop Corp.....	Cooperative	5	2,882	63,227	4.56
Fleming-Mason Rural E C C .....	Cooperative	3	9,964	357,093	2.79
Frankfort City of .....	Publicly Owned	250	13,409	390,518	3.43
Franklin City of.....	Publicly Owned	7	6,188	146,762	4.22
Fulton City of.....	Publicly Owned	4	2,297	23,958	5.41
Glasgow City of.....	Publicly Owned	10	8,060	169,094	4.77
Grayson Rural Elec Coop Corp.....	Cooperative	1	648	18,502	3.50
Green River Electric Corp.....	Cooperative	266	116,034	4,337,086	2.68
Harrison County Rural E C C.....	Cooperative	1	1,678	51,034	3.29
Henderson City Utility Comm .....	Publicly Owned	15	8,180	270,442	3.02
Henderson-Union Elec Coop Corp.....	Cooperative	21	63,385	2,302,991	2.75
Hickman-Fulton Counties RECC .....	Cooperative	3	2,852	60,040	4.75
Hopkinsville City of .....	Publicly Owned	7	5,161	138,102	3.74
Inter County Rural E C C .....	Cooperative	1	522	13,025	4.01
Jackson Energy Coop Corp .....	Cooperative	151	6,638	148,242	4.48
Jackson Purchase Energy CC.....	Cooperative	9	3,586	90,756	3.95
Kentucky Power Co.....	Investor-Owned	1,654	94,186	3,130,767	3.01
Kentucky Utilities Co.....	Investor-Owned	2,025	177,340	5,374,625	3.30
Licking Valley Rural E C C.....	Cooperative	4	663	14,949	4.44
Louisville Gas & Electric Co.....	Investor-Owned	424	113,372	3,097,202	3.66
Mayfield City of .....	Publicly Owned	3	1,626	26,490	6.14
Monticello City of.....	Publicly Owned	2	977	19,944	4.90
Murray City of.....	Publicly Owned	6	5,924	114,287	5.18
Nicholasville City of.....	Publicly Owned	4	2,254	70,222	3.21
Nolin Rural Electric Coop Corp.....	Cooperative	5	3,967	126,819	3.13
Owen Electric Coop Inc .....	Cooperative	12	20,831	728,360	2.86
Owensboro City of.....	Publicly Owned	524	16,951	494,885	3.43
Paducah City of.....	Publicly Owned	9	4,475	82,502	5.42
Paris City of.....	Publicly Owned	22	327	8,843	3.70

See footnotes at end of table.

**Table 16. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatt-hour for the Industrial Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatt-hours)	Average Revenue per Kilowatt-hour <sup>1</sup> (cents)
<b>Kentucky (Continued)</b>					
Pennyrite Rural Elec Coop Corp.....	Cooperative	21	11,398	212,938	5.35
Princeton City of.....	Publicly Owned	3	1,616	25,379	6.37
Russellville City of.....	Publicly Owned	4	2,626	50,284	5.22
Salt River Electric Coop Corp.....	Cooperative	228	6,189	143,334	4.32
Shelby Energy Co-op Inc.....	Cooperative	10	4,836	136,010	3.56
South Kentucky Rural E C C.....	Cooperative	294	7,885	169,388	4.65
Taylor County Rural E C C.....	Cooperative	7	567	9,842	5.76
Tennessee Valley Authority.....	Federal	18	162,944	6,780,527	2.40
Tri-County Elec Member Corp.....	Cooperative	7	6,753	133,769	5.05
Union Light Heat & Power Co.....	Investor-Owned	400	43,794	1,048,912	4.18
Vanceburg City of.....	Publicly Owned	6	298	5,276	5.65
Warren Rural Elec Coop Corp.....	Cooperative	30	16,971	347,546	4.88
West Kentucky Rural E C C.....	Cooperative	6	8,926	215,419	4.14
Williamstown Utility Comm.....	Publicly Owned	9	886	26,621	3.33
<b>State Total</b> .....		<b>6,864</b>	<b>1,115,024</b>	<b>38,259,679</b>	<b>2.91</b>
<b>Louisiana</b>					
Abbeville City of.....	Publicly Owned	38	2,538	40,284	6.30
Claiborne Electric Coop Inc.....	Cooperative	17	7,343	156,278	4.70
Cleco Corp.....	Investor-Owned	790	104,552	2,516,050	4.16
Concordia Electric Coop Inc.....	Cooperative	6	1,126	7,298	15.43
Dixie Electric Membership Corp.....	Cooperative	285	8,290	136,004	6.10
Entergy Gulf States Inc.....	Investor-Owned	3,592	452,514	10,913,400	4.15
Entergy Louisiana Inc.....	Investor-Owned	6,748	597,536	14,781,421	4.04
Entergy New Orleans Inc.....	Investor-Owned	965	26,228	514,240	5.10
Gueydan Town of.....	Publicly Owned	33	331	3,413	9.70
Jefferson Davis Elec Coop Inc.....	Cooperative	43	1,422	17,509	8.12
Jonesville City of.....	Publicly Owned	2	141	1,386	10.17
Kaplan City of.....	Publicly Owned	25	879	13,825	6.36
Minden City of.....	Publicly Owned	28	2,051	32,609	6.29
Natchitoches City of.....	Publicly Owned	12	4,995	91,553	5.46
New Roads City of.....	Publicly Owned	1	21	278	(4)
Northeast Louisiana Power Coop.....	Cooperative	34	1,371	19,590	7.00
Panola-Harrison Elec Coop Inc.....	Cooperative	3	420	9,478	4.43
Plaquemine City of.....	Publicly Owned	185	2,050	28,050	7.31
Pointe Coupee Elec Member Corp.....	Cooperative	7	3,629	86,791	4.18
Rayne City of.....	Publicly Owned	8	251	2,988	8.40
Ruston City of.....	Publicly Owned	54	2,262	49,519	4.57
South Louisiana Elec Coop Assn.....	Cooperative	14	3,109	51,620	6.02
Southwest Louisiana E M C.....	Cooperative	13	8,273	167,172	4.95
Southwestern Electric Power Co.....	Investor-Owned	2,174	49,855	1,239,967	4.02
St Martinville City of.....	Publicly Owned	123	1,176	20,225	5.81
Valley Electric Member Corp.....	Cooperative	1	866	16,979	5.10
Vidalia Town of.....	Publicly Owned	3	1,195	29,000	4.12
Washington-St Tammany E C Inc.....	Cooperative	5	1,423	23,344	6.10
Welsh Town of.....	Publicly Owned	12	148	5,788	2.56
Winnfield City of.....	Publicly Owned	101	1,522	23,239	6.55
<b>State Total</b> .....		<b>15,322</b>	<b>1,287,517</b>	<b>30,999,298</b>	<b>4.15</b>
<b>Maine</b>					
Bangor Hydro-Electric Co.....	Investor-Owned	41	42,629	662,778	6.43
Central Maine Power Co.....	Investor-Owned	2,355	234,153	3,493,082	6.70
Eastern Maine Electric Coop.....	Cooperative	29	2,644	44,073	6.00
Houlton Water Co.....	Publicly Owned	86	4,384	62,567	7.01
Kennebunk Light & Power Dist.....	Publicly Owned	11	1,333	27,716	4.81
Madison Town of.....	Publicly Owned	19	9,969	183,826	5.42
Maine Public Service Co.....	Investor-Owned	16	10,249	144,228	7.11
Van Buren Light & Power Dist.....	Publicly Owned	17	264	3,783	6.98
<b>State Total</b> .....		<b>2,574</b>	<b>305,625</b>	<b>4,622,053</b>	<b>6.61</b>
<b>Maryland</b>					
Baltimore Gas & Electric Co.....	Investor-Owned	4,495	211,553	4,582,921	4.62
Berlin Town of.....	Publicly Owned	57	2,066	28,527	7.24
Choptank Electric Coop Inc.....	Cooperative	10	3,998	65,215	6.13
Delmarva Power & Light Co.....	Investor-Owned	299	30,050	513,889	5.85
Hagerstown City of.....	Publicly Owned	136	6,458	124,663	5.18
Potomac Edison Co.....	Investor-Owned	2,431	138,210	4,390,948	3.15
Potomac Electric Power Co.....	Investor-Owned	11	23,565	423,959	5.56
Southern Maryland El Coop Inc.....	Cooperative	34	11,443	188,414	6.07

See footnotes at end of table.

**Table 16. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Industrial Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Maryland (Continued)</b>					
Thurmont Municipal Light Co .....	Publicly Owned	8	962	19,012	5.06
Williamsport Town of.....	Publicly Owned	34	366	6,129	5.97
<b>State Total</b> .....		7,515	428,671	10,343,677	4.14
<b>Massachusetts</b>					
Ashburnham Town of.....	Publicly Owned	38	910	10,400	8.75
Boston Edison Co .....	Investor-Owned	1,492	135,910	1,478,642	9.19
Boylston Town of .....	Publicly Owned	19	580	4,981	11.64
Braintree Town of.....	Publicly Owned	9	2,458	31,747	7.74
Cambridge Electric Light Co.....	Investor-Owned	37	4,735	67,926	6.97
Chester Town of.....	Publicly Owned	1	10	131	(4)
Chicopee City of.....	Publicly Owned	27	6,643	87,094	7.63
Commonwealth Electric Co.....	Investor-Owned	292	30,786	363,518	8.47
Concord Town of.....	Publicly Owned	21	3,507	51,080	6.87
Danvers Town of .....	Publicly Owned	272	19,083	182,489	10.46
Eastern Edison Co.....	Investor-Owned	1,045	34,952	411,145	8.50
Fitchburg Gas & Elec Light Co.....	Investor-Owned	62	21,019	235,316	8.93
Georgetown Town of .....	Publicly Owned	68	1,173	11,433	10.26
Groton Town of .....	Publicly Owned	3	999	8,179	12.21
Groveland Town of.....	Publicly Owned	19	660	7,675	8.60
Hingham City of .....	Publicly Owned	47	3,742	40,482	9.24
Holden Town of.....	Publicly Owned	20	2,742	33,605	8.16
Holyoke City of .....	Publicly Owned	88	1,717	23,295	7.37
Holyoke Water Power Co.....	Investor-Owned	32	6,136	98,274	6.24
Hudson Town of .....	Publicly Owned	160	16,918	216,470	7.82
Ipswich Town of .....	Publicly Owned	160	3,067	28,598	10.72
Littleton Town of.....	Publicly Owned	58	9,583	103,454	9.26
Mansfield Town of.....	Publicly Owned	254	10,612	116,884	9.08
Marblehead City of.....	Publicly Owned	166	1,482	14,637	10.13
Massachusetts Electric Co .....	Investor-Owned	4,297	310,065	4,044,937	7.67
Merrimac Town of.....	Publicly Owned	40	492	4,316	11.40
Middleborough Town of.....	Publicly Owned	26	3,607	41,306	8.73
Middleton Town of.....	Publicly Owned	20	5,146	61,925	8.31
Nantucket Electric Co.....	Investor-Owned	1	0	2	(4)
New England Power Co .....	Investor-Owned	0	11	215	(4)
North Attleborough Town of.....	Publicly Owned	135	8,561	95,672	8.95
Norwood City of .....	Publicly Owned	70	9,421	129,813	7.26
Paxton Town of.....	Publicly Owned	21	415	3,951	10.50
Peabody City of .....	Publicly Owned	1,264	21,796	240,306	9.07
Princeton Town of .....	Publicly Owned	6	6	70	(4)
Reading Town of .....	Publicly Owned	2,472	33,437	412,643	8.10
Rowley Town of .....	Publicly Owned	3	282	3,861	7.30
Shrewsbury Town of.....	Publicly Owned	60	10,198	137,207	7.43
South Hadley Town of.....	Publicly Owned	8	5,369	55,602	9.66
Sterling Town of.....	Publicly Owned	72	1,500	18,292	8.20
Taunton City of.....	Publicly Owned	46	8,719	135,523	6.43
Templeton Town of .....	Publicly Owned	14	3,198	34,707	9.21
Wakefield Town of.....	Publicly Owned	143	6,340	63,283	10.02
West Boylston Town of.....	Publicly Owned	4	687	7,175	9.57
Western Massachusetts Elec Co.....	Investor-Owned	808	76,862	1,001,189	7.68
Westfield City of.....	Publicly Owned	136	9,857	92,527	10.65
<b>State Total</b> .....		14,036	835,393	10,211,977	8.18
<b>Michigan</b>					
Alpena Power Co.....	Investor-Owned	5	5,493	116,685	4.71
Bay City City of .....	Publicly Owned	43	2,989	57,652	5.18
Charlevoix City of .....	Publicly Owned	8	849	12,281	6.91
Chelsea Village of.....	Publicly Owned	10	1,896	37,135	5.11
Clinton Village of.....	Publicly Owned	7	552	7,734	7.14
Cloverland Electric Coop.....	Cooperative	3	1,396	28,742	4.86
Coldwater Board of Public Util.....	Publicly Owned	181	9,630	169,322	5.69
Consumers Energy Co .....	Investor-Owned	9,198	706,839	13,326,914	5.30
Croswell City of.....	Publicly Owned	9	1,387	22,227	6.24
Crystal Falls City of .....	Publicly Owned	2	53	897	(4)
Detroit City of.....	Publicly Owned	8	1,708	9,783	17.46
Detroit Edison Co .....	Investor-Owned	1,036	757,504	14,883,859	5.09
Dowagiac City of.....	Publicly Owned	29	1,775	32,762	5.42
Eaton Rapids City of .....	Publicly Owned	7	1,418	27,087	5.23
Edison Sault Electric Co.....	Investor-Owned	4	8,582	219,359	3.91

See footnotes at end of table.

**Table 16. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatt-hour for the Industrial Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatt-hours)	Average Revenue per Kilowatt-hour <sup>1</sup> (cents)
<b>Michigan (Continued)</b>					
Escanaba City of.....	Publicly Owned	23	2,434	43,805	5.56
Gladstone City of.....	Publicly Owned	47	352	5,906	5.96
Grand Haven City of.....	Publicly Owned	147	8,900	147,708	6.03
Great Lakes Energy Coop.....	Cooperative	88	6,164	104,007	5.93
Hart Hydro City of.....	Publicly Owned	6	378	5,741	6.58
Hillsdale Board of Public Wks.....	Publicly Owned	22	4,527	82,455	5.49
Holland City of.....	Publicly Owned	100	35,675	697,637	5.11
Indiana Michigan Power Co.....	Investor-Owned	1,140	57,187	1,022,261	5.59
L'Anse Village of.....	Publicly Owned	5	172	2,913	5.90
Lansing City of.....	Publicly Owned	377	32,510	679,835	4.78
Marshall City of.....	Publicly Owned	42	3,013	49,209	6.12
Newberry Water & Light Board.....	Publicly Owned	14	240	5,485	4.38
Niles City of.....	Publicly Owned	18	2,082	41,250	5.05
Northern States Power Co.....	Investor-Owned	24	2,817	55,606	5.07
Norway City of.....	Publicly Owned	6	281	3,953	7.11
Ontonagon County R E A.....	Cooperative	23	218	2,517	8.66
Paw Paw Village of.....	Publicly Owned	20	329	5,237	6.28
Petoskey City of.....	Publicly Owned	25	2,984	48,208	6.19
Portland City of.....	Publicly Owned	17	531	8,348	6.36
Presque Isle Elec & Gas Coop.....	Cooperative	23	1,820	23,087	7.88
Sebewaing City of.....	Publicly Owned	9	1,382	25,521	5.42
South Haven City of.....	Publicly Owned	29	1,976	30,381	6.50
St Louis City of.....	Publicly Owned	6	512	6,401	8.00
Stephenson City of.....	Publicly Owned	1	17	194	(4)
Sturgis City of.....	Publicly Owned	82	7,548	134,329	5.62
Top O' Michigan Electric Co.....	Cooperative	9	3,092	53,016	5.83
Traverse City City of.....	Publicly Owned	22	4,508	89,107	5.06
Tri-County Electric Coop.....	Cooperative	73	2,766	34,000	8.14
Upper Peninsula Power Co.....	Investor-Owned	9	9,773	225,565	4.33
Wakefield City of.....	Publicly Owned	1	19	733	(4)
Western Michigan Electric Coop.....	Cooperative	17	467	5,330	8.76
Wisconsin Electric Power Co.....	Investor-Owned	12	85,389	2,847,667	3.00
Wisconsin Public Service Corp.....	Investor-Owned	8	5,500	188,421	2.92
Wyandotte Municipal Serv Comm.....	Publicly Owned	130	11,318	160,033	7.07
Zeeland City of.....	Publicly Owned	89	10,198	195,112	5.23
<b>State Total.....</b>		<b>13,214</b>	<b>1,809,150</b>	<b>35,983,417</b>	<b>5.03</b>
<b>Minnesota</b>					
Ada City of.....	Publicly Owned	2	4	143	(4)
Adrian Public Utilities Comm.....	Publicly Owned	35	227	3,780	6.01
Agralite Coop.....	Cooperative	3	1,239	30,933	4.01
Aitkin Public Utilities Comm.....	Publicly Owned	50	771	11,500	6.70
Alexandria City of.....	Publicly Owned	53	4,565	97,247	4.69
Anoka City of.....	Publicly Owned	16	4,522	101,404	4.46
Anoka Electric Coop.....	Cooperative	11	3,381	75,722	4.47
Austin City of.....	Publicly Owned	1	5,103	101,774	5.01
Bagley Public Utilities Comm.....	Publicly Owned	56	525	10,428	5.03
Benson City of.....	Publicly Owned	48	576	11,700	4.92
Blue Earth City of.....	Publicly Owned	54	2,008	31,290	6.42
Brainerd Public Utilities.....	Publicly Owned	23	2,406	47,589	5.06
Breckenridge City of.....	Publicly Owned	21	535	9,821	5.45
Brewster City of.....	Publicly Owned	2	60	447	(4)
Brown County Rural Elec Assn.....	Cooperative	5	704	15,007	4.69
Brownnton City of.....	Publicly Owned	5	17	216	(4)
Buffalo City of.....	Publicly Owned	12	418	11,562	3.62
Caledonia City of.....	Publicly Owned	62	405	6,869	5.90
Chaska City of.....	Publicly Owned	267	7,984	157,577	5.07
Coop L & P Assn of Lake County.....	Cooperative	1	840	21,936	3.83
Dakota Electric Assn.....	Cooperative	274	18,039	391,060	4.61
Delano City of.....	Publicly Owned	51	691	17,369	3.98
Detroit Lakes City of.....	Publicly Owned	74	2,346	49,228	4.77
East Central Electric Assn.....	Cooperative	7	2,562	62,900	4.07
East Grand Forks City of.....	Publicly Owned	10	3,020	59,564	5.07
Eitzen City of.....	Publicly Owned	3	21	268	(4)
Elk River City of.....	Publicly Owned	208	3,473	56,480	6.15
Fairfax City of.....	Publicly Owned	8	96	1,881	(4)
Fairmont Public Utilities Comm.....	Publicly Owned	15	3,427	65,397	5.24
Fosston City of.....	Publicly Owned	6	243	4,843	5.02
Freeborn-Mower Electric Coop.....	Cooperative	2	644	16,773	3.84

See footnotes at end of table.

**Table 16. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatt-hour for the Industrial Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatt-hours)	Average Revenue per Kilowatt-hour <sup>1</sup> (cents)
<b>Minnesota (Continued)</b>					
Glencoe Light & Power Comm.....	Publicly Owned	4	1,387	28,975	4.79
Grand Rapids Public Util Comm .....	Publicly Owned	5	1,043	21,680	4.81
Granite Falls City of .....	Publicly Owned	5	161	5,377	2.99
Grove City City of .....	Publicly Owned	2	34	395	(4)
Harmony City of .....	Publicly Owned	1	7	109	(4)
Hibbing Public Utilities Comm .....	Publicly Owned	9	405	5,981	6.77
Hutchinson Utilities Comm .....	Publicly Owned	2	6,523	159,112	4.10
Interstate Power Co.....	Investor-Owned	200	13,971	264,714	5.28
Itasca-Mantrap Co-op Elec Assn.....	Cooperative	1	1,533	43,053	3.56
Jackson City of .....	Publicly Owned	161	1,851	24,744	7.48
Kandiyohi Coop Elec Power Assn.....	Cooperative	1	260	4,219	6.16
Kenyon Municipal Utilities .....	Publicly Owned	25	456	7,042	6.48
Lake City City of .....	Publicly Owned	6	3,336	68,223	4.89
Lake Country Power.....	Cooperative	2	2,803	58,392	4.80
Lake Region Coop Elec Assn .....	Cooperative	1	215	3,797	5.66
Le Sueur City of .....	Publicly Owned	72	3,196	69,637	4.59
Litchfield Public Utility Comm.....	Publicly Owned	15	1,401	40,338	3.47
Luverne City of .....	Publicly Owned	70	1,177	23,036	5.11
Lyon-Lincoln Electric Coop Inc.....	Cooperative	1	122	1,972	6.19
Madelia City of .....	Publicly Owned	6	698	13,567	5.14
Madison City of .....	Publicly Owned	19	77	2,047	(4)
Marshall City of .....	Publicly Owned	99	14,265	425,957	3.35
McLeod Coop Power Assn.....	Cooperative	5	1,532	38,090	4.02
Meeker Coop Light & Power Assn.....	Cooperative	2	186	4,014	4.63
Melrose Public Utilities .....	Publicly Owned	2	2,330	66,952	3.48
Mille Lacs Electric Coop.....	Cooperative	37	1,446	29,259	4.94
Minnesota Power Inc .....	Investor-Owned	502	250,931	6,954,195	3.61
Minnesota Valley Coop L&P Assn.....	Cooperative	2	837	19,438	4.31
Moorhead City of .....	Publicly Owned	178	6,755	173,875	3.88
Mora City of .....	Publicly Owned	4	2,028	33,226	6.10
Mountain Iron City of.....	Publicly Owned	7	126	1,752	7.19
Mountain Lake City of .....	Publicly Owned	10	223	4,063	5.49
New Prague Mun Utils Comm .....	Publicly Owned	3	2,248	40,309	5.58
New Ulm Public Utilities Comm .....	Publicly Owned	6	3,483	69,071	5.04
North Branch Water&Light Comm.....	Publicly Owned	10	340	5,182	6.56
North Itasca Electric Coop Inc.....	Cooperative	2	119	2,157	5.52
Northern States Power Co.....	Investor-Owned	7,557	764,890	15,941,944	4.80
Olivia City of .....	Publicly Owned	85	706	11,746	6.01
Otter Tail Power Co.....	Investor-Owned	30	31,266	830,286	3.77
Owatonna City of.....	Publicly Owned	72	10,791	209,894	5.14
Preston Public Utilities Comm .....	Publicly Owned	12	244	3,167	7.70
Princeton Public Utils Comm .....	Publicly Owned	21	1,484	21,979	6.75
Proctor Public Utilities Comm .....	Publicly Owned	1	285	5,103	5.58
Redwood Falls Public Util Comm .....	Publicly Owned	47	588	14,805	3.97
Renville-Sibley Coop Pwr Assn.....	Cooperative	8	1,695	44,584	3.80
Rochester Public Utilities .....	Publicly Owned	19	19,925	366,085	5.44
Roseau Electric Coop Inc .....	Cooperative	1	592	18,878	3.14
Round Lake City of .....	Publicly Owned	2	397	6,190	6.41
Runestone Electric Assn .....	Cooperative	3	539	13,674	3.94
Rushford City of .....	Publicly Owned	17	276	5,211	5.30
Saint Peter City of .....	Publicly Owned	4	1,378	21,575	6.39
Sauk Centre City of .....	Publicly Owned	44	847	17,971	4.71
Sleepy Eye Public Utility Comm .....	Publicly Owned	17	858	16,158	5.31
South Central Electric Assn.....	Cooperative	2	472	11,960	3.95
Spring Grove City of .....	Publicly Owned	5	337	7,497	4.50
Springfield Public Utils Comm .....	Publicly Owned	45	428	8,030	5.33
St Charles City of .....	Publicly Owned	12	498	9,457	5.27
St James City of.....	Publicly Owned	1	678	17,168	3.95
Staples City of.....	Publicly Owned	8	332	5,659	5.87
Stearns Coop Electric Assn .....	Cooperative	1	512	12,238	4.18
Steele-Waseca Coop Electric.....	Cooperative	3	1,417	33,657	4.21
Thief River Falls City of .....	Publicly Owned	25	1,821	35,937	5.07
Todd-Wadena Electric Coop .....	Cooperative	2	171	4,051	4.22
Traverse Electric Coop Inc .....	Cooperative	1	423	9,887	4.28
Tri-County Electric Coop .....	Cooperative	2	130	3,945	3.30
Wadena City of .....	Publicly Owned	24	971	22,058	4.40
Warroad City of .....	Publicly Owned	4	843	31,946	2.64
Westbrook City of.....	Publicly Owned	2	22	384	(4)
Wild Rice Electric Coop Inc.....	Cooperative	1	35	1,269	(4)

See footnotes at end of table.

**Table 16. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatt-hour for the Industrial Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatt-hours)	Average Revenue per Kilowatt-hour <sup>1</sup> (cents)
<b>Minnesota (Continued)</b>					
Willmar Municipal Utils Comm.....	Publicly Owned	33	4,047	79,691	5.08
Windom City of.....	Publicly Owned	18	1,017	23,923	4.25
Winthrop City of.....	Publicly Owned	1	207	3,386	6.11
Worthington City of.....	Publicly Owned	5	2,962	66,350	4.46
Wright-Hennepin Coop Elec Assn.....	Cooperative	10	4,178	89,112	4.69
<b>State Total.....</b>		<b>11,007</b>	<b>1,256,619</b>	<b>28,213,513</b>	<b>4.45</b>
<b>Mississippi</b>					
Aberdeen City of.....	Publicly Owned	4	5,875	147,003	4.00
Alcorn County Elec Power Assn.....	Cooperative	8	11,964	280,823	4.26
Amory City of.....	Publicly Owned	3	2,077	47,858	4.34
Canton Municipal Utilities.....	Publicly Owned	20	1,199	20,427	5.87
Central Electric Power Assn.....	Cooperative	8	7,507	143,884	5.22
Clarksdale City of.....	Publicly Owned	18	1,657	36,700	4.51
Coahoma Electric Power Assn.....	Cooperative	1	245	4,457	5.50
Coast Electric Power Assn.....	Cooperative	6	4,711	104,241	4.52
Collins City of.....	Publicly Owned	18	468	8,199	5.71
Columbus City of.....	Publicly Owned	14	8,370	162,423	5.15
Delta Electric Power Assn.....	Cooperative	9	4,975	93,921	5.30
Dixie Electric Power Assn.....	Cooperative	329	8,496	143,856	5.91
Durant City of.....	Publicly Owned	5	712	12,787	5.57
East Mississippi Elec Pwr Assn.....	Cooperative	2	2,823	48,849	5.78
Entergy Mississippi Inc.....	Investor-Owned	3,182	170,910	3,162,512	5.40
Greenwood Utilities Comm.....	Publicly Owned	3	2,175	47,235	4.60
Holly Springs City of.....	Publicly Owned	4	1,469	26,236	5.60
Kosciusko City of.....	Publicly Owned	15	874	13,416	6.51
Louisville Electric System.....	Publicly Owned	3	5,049	101,157	4.99
Macon City of.....	Publicly Owned	1	408	6,607	6.18
Magnolia Electric Power Assn.....	Cooperative	6	4,576	104,290	4.39
Mississippi Power Co.....	Investor-Owned	602	135,039	3,729,166	3.62
Natchez Trace Elec Power Assn.....	Cooperative	4	1,255	19,193	6.54
New Albany City of.....	Publicly Owned	5	3,664	63,065	5.81
North East Mississippi E P A.....	Cooperative	9	9,535	186,279	5.12
Northcentral Mississippi E P A.....	Cooperative	19	14,258	275,300	5.18
Okolona City of.....	Publicly Owned	1	230	3,342	6.88
Oxford City of.....	Publicly Owned	1	685	13,061	5.24
Pearl River Valley El Pwr Assn.....	Cooperative	15	3,708	77,625	4.78
Philadelphia City of.....	Publicly Owned	4	2,470	48,876	5.05
Pontotoc Electric Power Assn.....	Cooperative	5	2,784	50,525	5.51
Prentiss County Elec Pwr Assn.....	Cooperative	10	3,540	66,868	5.29
Public Serv Comm of Yazoo City.....	Publicly Owned	14	877	14,105	6.22
Singing River Elec Power Assn.....	Cooperative	8	2,657	55,334	4.80
Southern Pine Elec Power Assn.....	Cooperative	16	25,352	529,853	4.78
Southwest Mississippi E P A.....	Cooperative	13	5,137	103,253	4.98
Starkville City of.....	Publicly Owned	6	7,769	160,591	4.84
Tallahatchie Valley E P A.....	Cooperative	8	9,925	212,620	4.67
Tennessee Valley Authority.....	Federal	8	84,388	3,165,210	2.67
Tippah Electric Power Assn.....	Cooperative	9	4,769	79,569	5.99
Tishomingo County E P A.....	Cooperative	3	812	10,194	7.97
Tombigbee Electric Power Assn.....	Cooperative	22	15,031	284,379	5.29
Tupelo City of.....	Publicly Owned	13	10,634	212,053	5.01
Twin County Electric Pwr Assn.....	Cooperative	14	3,193	57,396	5.56
Water Valley City of.....	Publicly Owned	2	2,045	39,910	5.12
West Point City of.....	Publicly Owned	6	6,060	114,417	5.30
Yazoo Valley Elec Power Assn.....	Cooperative	10	5,214	141,423	3.69
4-County Electric Power Assn.....	Cooperative	16	7,950	168,078	4.73
<b>State Total.....</b>		<b>4,502</b>	<b>615,521</b>	<b>14,598,566</b>	<b>4.22</b>
<b>Missouri</b>					
Associated Electric Coop Inc.....	Cooperative	1	32,792	1,301,754	2.52
Atchison-Holt Electric Coop.....	Cooperative	2	115	2,229	5.16
Ava City of.....	Publicly Owned	40	669	15,527	4.31
Barry Electric Coop.....	Cooperative	2	656	12,661	5.18
Barton County Elec Coop Inc.....	Cooperative	8	1,015	15,770	6.44
Black River Electric Coop.....	Cooperative	4	2,398	62,247	3.85
Boone Electric Coop.....	Cooperative	8	987	20,816	4.74
Cabool City of.....	Publicly Owned	10	976	18,821	5.19
California City of.....	Publicly Owned	58	757	9,469	7.99
Carrollton Board of Public Wks.....	Publicly Owned	138	852	14,580	5.84

See footnotes at end of table.

**Table 16. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatt-hour for the Industrial Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatt-hours)	Average Revenue per Kilowatt-hour <sup>1</sup> (cents)
<b>Missouri (Continued)</b>					
Carthage City of.....	Publicly Owned	21	4,932	120,443	4.09
Central Missouri Elec Coop Inc.....	Cooperative	2	2,576	78,659	3.27
Chillicothe City of.....	Publicly Owned	31	676	12,267	5.51
Citizens Electric Corp.....	Cooperative	87	19,574	486,229	4.03
Columbia City of.....	Publicly Owned	19	12,758	221,844	5.75
Consolidated Electric Coop.....	Cooperative	69	2,750	78,025	3.52
Crawford Electric Coop Inc.....	Cooperative	1	222	3,453	6.43
Cuba City of.....	Publicly Owned	29	1,283	21,173	6.06
El Dorado Springs City of.....	Publicly Owned	6	451	8,089	5.58
Empire District Electric Co.....	Investor-Owned	276	33,060	799,577	4.13
Farmers ' Electric Coop Inc.....	Cooperative	3	992	31,900	3.11
Farmington City of.....	Publicly Owned	91	4,049	71,600	5.66
Fredericktown City of.....	Publicly Owned	59	736	11,600	6.34
Fulton City of.....	Publicly Owned	72	2,775	48,045	5.78
Grundy Electric Coop Inc.....	Cooperative	4	1,229	23,637	5.20
Hannibal City of.....	Publicly Owned	128	6,297	118,225	5.33
Hermann City of.....	Publicly Owned	13	1,131	24,453	4.63
Higginsville City of.....	Publicly Owned	10	958	15,574	6.15
Houston City of.....	Publicly Owned	4	86	973	(4)
Howell-Oregon Elec Coop Inc.....	Cooperative	95	1,588	26,741	5.94
Independence City of.....	Publicly Owned	13	2,262	53,157	4.26
Intercounty Electric Coop Assn.....	Cooperative	4	561	11,375	4.93
Jackson City of.....	Publicly Owned	6	1,257	21,359	5.89
Kahoka City of.....	Publicly Owned	4	53	894	(4)
Kansas City Power & Light Co.....	Investor-Owned	1,334	95,555	2,302,801	4.15
Kennett City of.....	Publicly Owned	3	959	33,097	2.90
Kirkwood City of.....	Publicly Owned	51	3,535	70,608	5.01
La Plata City of.....	Publicly Owned	1	458	9,816	4.67
Laclede Electric Coop Inc.....	Cooperative	5	1,327	26,861	4.94
Lebanon City of.....	Publicly Owned	59	5,723	129,671	4.41
Lockwood Water & Light Co.....	Publicly Owned	6	83	1,333	(4)
Macon City of.....	Publicly Owned	5	1,389	27,130	5.12
Malden City of.....	Publicly Owned	14	891	18,878	4.72
Marceline City of.....	Publicly Owned	10	461	9,120	5.05
Marshall City of.....	Publicly Owned	5	2,850	69,390	4.11
Milan City of.....	Publicly Owned	1	625	17,854	3.50
Missouri Rural Electric Coop.....	Cooperative	4	5,827	194,806	2.99
Monett City of.....	Publicly Owned	12	5,995	111,963	5.35
Monroe City City of.....	Publicly Owned	3	1,532	35,295	4.34
Mount Vernon City of.....	Publicly Owned	28	963	19,147	5.03
Mountain View City of.....	Publicly Owned	1	305	7,710	3.96
New Madrid City of.....	Publicly Owned	8	408	10,170	4.01
Nixa City of.....	Publicly Owned	50	1,408	22,066	6.38
North Central MO Elec Coop Inc.....	Cooperative	5	2,928	67,627	4.33
Odessa City of.....	Publicly Owned	39	837	14,653	5.71
Owensville City of.....	Publicly Owned	25	455	11,030	4.13
Ozark Border Electric Coop.....	Cooperative	5	1,017	23,317	4.36
Palmyra City of.....	Publicly Owned	1	602	13,879	4.34
Paris City of.....	Publicly Owned	5	33	536	(4)
Pemiscot-Dunklin Elec Coop Inc.....	Cooperative	3	998	19,256	5.18
Platte-Clay Electric Coop Inc.....	Cooperative	6	953	24,839	3.84
Poplar Bluff City of.....	Publicly Owned	19	2,713	69,346	3.91
Ralls County Electric Coop.....	Cooperative	1	263	9,921	2.65
Rolla City of.....	Publicly Owned	137	7,526	149,162	5.05
Salisbury City of.....	Publicly Owned	36	357	6,688	5.34
Scott-New Madrid-MS Elec Coop.....	Cooperative	4	687	12,435	5.52
Seymour City of.....	Publicly Owned	3	618	11,521	5.36
Shelbina City of.....	Publicly Owned	7	1,106	20,717	5.34
Sikeston City of.....	Publicly Owned	16	2,231	59,127	3.77
Slater City of.....	Publicly Owned	4	361	68	(4)
Springfield City of.....	Publicly Owned	146	16,866	463,146	3.64
St James City of.....	Publicly Owned	12	252	5,038	5.00
St Joseph Light & Power Co.....	Investor-Owned	114	20,274	502,426	4.04
Steelville City of.....	Publicly Owned	2	50	962	(4)
Sullivan City of.....	Publicly Owned	87	2,439	45,000	5.42
SE-MA-NO Electric Coop.....	Cooperative	1	237	4,857	4.88
Thayer City of.....	Publicly Owned	6	273	4,679	5.83
Three Rivers Electric Coop.....	Cooperative	8	2,109	47,978	4.40
Trenton Municipal Utilities.....	Publicly Owned	1	904	17,875	5.06

See footnotes at end of table.

**Table 16. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatt-hour for the Industrial Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatt-hours)	Average Revenue per Kilowatt-hour <sup>1</sup> (cents)
<b>Missouri (Continued)</b>					
Union Electric Co .....	Investor-Owned	5,679	321,655	6,507,443	4.94
Unionville City of .....	Publicly Owned	11	203	3,530	5.75
UtiliCorp United Inc .....	Investor-Owned	171	30,199	696,182	4.34
Vandalia City of .....	Publicly Owned	8	13	140	(4)
Webster Electric Coop .....	Cooperative	2	354	7,580	4.67
West Central Electric Coop Inc .....	Cooperative	1	12	468	(4)
West Plains City of .....	Publicly Owned	305	4,752	71,908	6.61
White River Valley El Coop Inc .....	Cooperative	4	818	17,820	4.59
Willow Springs City of .....	Publicly Owned	22	213	5,324	4.00
Winona City of .....	Publicly Owned	11	200	3,518	5.69
<b>State Total</b> .....		<b>9,825</b>	<b>699,275</b>	<b>15,800,878</b>	<b>4.43</b>
<b>Montana</b>					
Beartooth Electric Coop Inc .....	Cooperative	68	105	1,934	5.43
Big Flat Electric Coop Inc .....	Cooperative	51	1,333	23,244	5.73
Black Hills Corp .....	Investor-Owned	2	647	13,043	4.96
Bonneville Power Admin .....	Federal	1	40,152	1,974,759	2.03
Energy Northwest Inc .....	Investor-Owned	24	88	2,539	(4)
Flathead Electric Coop Inc .....	Cooperative	142	25,225	1,125,450	2.24
Glacier Electric Coop Inc .....	Cooperative	5	887	20,069	4.42
Hill County Electric Coop Inc .....	Cooperative	2	496	17,758	2.79
Lincoln Electric Coop Inc .....	Cooperative	11	2,028	43,352	4.68
Lower Yellowstone R E A Inc .....	Cooperative	252	1,769	18,131	9.76
Marias River Electric Coop Inc .....	Cooperative	46	535	9,946	5.38
McCone Electric Coop Inc .....	Cooperative	61	101	1,244	8.12
Missoula Electric Coop Inc .....	Cooperative	3	561	10,762	5.21
Montana Power Co .....	Investor-Owned	3,512	111,497	2,669,769	4.18
MDU Resources Group Inc .....	Investor-Owned	183	6,363	145,006	4.39
Northern Lights Inc .....	Cooperative	2	312	3,720	8.39
PacifiCorp .....	Investor-Owned	295	9,087	259,007	3.51
Park Electric Coop Inc .....	Cooperative	1	220	1,607	13.69
Ravalli County Elec Coop Inc .....	Cooperative	2	524	10,472	5.00
Southeast Electric Coop Inc .....	Cooperative	1	249	4,390	5.67
Tongue River Electric Coop Inc .....	Cooperative	38	1,049	17,666	5.94
Troy City of .....	Publicly Owned	5	4	60	(4)
USBIA-Mission Valley Power .....	Federal	1	949	22,921	4.14
Vigilante Electric Coop Inc .....	Cooperative	9	239	5,670	4.22
<b>State Total</b> .....		<b>4,717</b>	<b>204,420</b>	<b>6,402,519</b>	<b>3.19</b>
<b>Nebraska</b>					
Alliance City of .....	Publicly Owned	11	1,604	31,042	5.17
Arnold Village of .....	Publicly Owned	22	23	371	(4)
Auburn City of .....	Publicly Owned	13	550	11,743	4.68
Battle Creek City of .....	Publicly Owned	3	97	790	(4)
Bayard City of .....	Publicly Owned	5	305	7,592	4.02
Beatrice City of .....	Publicly Owned	151	3,372	73,339	4.60
Blue Hill City of .....	Publicly Owned	2	31	637	(4)
Bradshaw Village of .....	Publicly Owned	9	80	1,172	(4)
Broken Bow City of .....	Publicly Owned	3	570	15,367	3.71
Burt County Public Power Dist .....	Publicly Owned	23	544	9,329	5.83
Burwell City of .....	Publicly Owned	1	29	606	(4)
Butler County Rural P P D .....	Publicly Owned	760	1,038	9,143	11.35
Campbell Village of .....	Publicly Owned	2	5	78	(4)
Central City City of .....	Publicly Owned	10	399	6,657	5.99
Cornhusker Public Power Dist .....	Publicly Owned	6	1,619	44,406	3.65
Cozad Board of Public Works .....	Publicly Owned	1	881	30,679	2.87
Crete City of .....	Publicly Owned	4	2,595	68,477	3.79
Cuming County Public Pwr Dist .....	Publicly Owned	1	727	18,536	3.92
Curtis City of .....	Publicly Owned	12	170	3,064	5.55
David City City of .....	Publicly Owned	32	808	14,320	5.64
Dawson County Public Pwr Dist .....	Publicly Owned	3	403	10,480	3.85
De Witt Village of .....	Publicly Owned	1	629	13,428	4.68
Edgar City of .....	Publicly Owned	9	54	674	(4)
Elkhorn Rural Public Pwr Dist .....	Publicly Owned	25	1,112	21,123	5.26
Falls City City of .....	Publicly Owned	14	442	12,393	3.57
Fremont City of .....	Publicly Owned	425	7,344	190,000	3.87
Gering City of .....	Publicly Owned	39	1,271	23,579	5.39
Gothenburg City of .....	Publicly Owned	14	1,066	22,687	4.70
Grand Island City of .....	Publicly Owned	66	9,837	255,217	3.85

See footnotes at end of table.

**Table 16. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatt-hour for the Industrial Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatt-hours)	Average Revenue per Kilowatt-hour <sup>1</sup> (cents)
<b>Nebraska (Continued)</b>					
Hastings City of .....	Publicly Owned	90	5,978	179,651	3.33
Hickman City of .....	Publicly Owned	1	19	516	(4)
Holdrege City of .....	Publicly Owned	2	2,084	52,917	3.94
Howard Greeley Rural P P D.....	Publicly Owned	560	574	5,489	10.46
Hubbell City of .....	Publicly Owned	1	14	142	(4)
Imperial City of .....	Publicly Owned	23	330	6,476	5.10
Kimball City of .....	Publicly Owned	14	115	2,164	5.31
KBR Rural Public Power Dist .....	Publicly Owned	298	653	7,116	9.18
Lexington City of .....	Publicly Owned	4	2,687	65,897	4.08
Lincoln Electric System.....	Publicly Owned	255	20,956	527,339	3.97
Loup River Public Power Dist .....	Publicly Owned	33	14,142	535,909	2.64
Lyman Village of .....	Publicly Owned	26	270	3,528	7.65
Madison City of .....	Publicly Owned	2	1,638	41,978	3.90
McCook Public Power District.....	Publicly Owned	2	916	34,773	2.63
Midwest Electric Member Corp.....	Cooperative	1,289	6,993	77,397	9.04
Mitchell City of .....	Publicly Owned	1	44	727	(4)
Morrill Village of .....	Publicly Owned	7	145	2,026	7.16
Nebraska City City of .....	Publicly Owned	25	2,251	54,090	4.16
Nebraska Public Power District.....	Publicly Owned	69	32,440	1,062,023	3.05
Neligh City of .....	Publicly Owned	1	32	667	(4)
Niobrara Valley El Member Corp.....	Cooperative	712	2,572	39,677	6.48
Norris Public Power District .....	Publicly Owned	31	8,177	222,136	3.68
Northeast Nebraska PPD .....	Publicly Owned	30	1,406	27,000	5.21
Northwest Rural Pub Pwr Dist.....	Publicly Owned	494	2,171	29,844	7.27
Omaha Public Power District .....	Publicly Owned	103	79,519	2,452,969	3.24
Oxford Village of .....	Publicly Owned	3	121	2,252	5.37
Panhandle Rural El Member Assn.....	Cooperative	2	152	2,158	7.04
Pierce City of .....	Publicly Owned	11	10	171	(4)
Plainview City of .....	Publicly Owned	2	11	212	(4)
Polk County Rural Pub Pwr Dist .....	Publicly Owned	2	80	1,250	(4)
Randolph City of .....	Publicly Owned	3	3	25	(4)
Red Cloud City of .....	Publicly Owned	8	18	222	(4)
Rural Electric Co .....	Cooperative	551	1,468	25,514	5.75
Schuyler City of .....	Publicly Owned	136	2,961	76,140	3.89
Scribner City of .....	Publicly Owned	1	32	554	(4)
Seward City of .....	Publicly Owned	3	1,028	26,295	3.91
Seward County Rrl Pub Pwr Dist .....	Publicly Owned	1	146	3,091	4.72
Sidney City of .....	Publicly Owned	34	785	17,637	4.45
Snyder City of .....	Publicly Owned	3	185	2,932	6.31
South Central Public Pwr Dist .....	Publicly Owned	7	995	23,791	4.18
Southern Nebraska Rural P P D.....	Publicly Owned	153	7,474	203,541	3.67
Southwest Public Power Dist .....	Publicly Owned	11	378	8,890	4.25
St Paul City of .....	Publicly Owned	9	155	3,972	3.90
Stanton County Public Pwr Dist .....	Publicly Owned	1	180	2,883	6.24
Stromsburg City of .....	Publicly Owned	9	148	2,525	5.86
Superior City of .....	Publicly Owned	10	236	2,938	8.03
Syracuse City of .....	Publicly Owned	10	188	3,506	5.36
Tecumseh City of .....	Publicly Owned	3	136	2,346	5.80
Wahoo City of .....	Publicly Owned	26	597	19,363	3.08
Wakefield City of .....	Publicly Owned	1	779	19,970	3.90
Wauneta Village of .....	Publicly Owned	13	22	325	(4)
West Point City of .....	Publicly Owned	73	1,190	24,456	4.87
Wheat Belt Public Power Dist.....	Publicly Owned	4	1,222	21,582	5.66
Wilber City of .....	Publicly Owned	7	14	150	(4)
Wisner City of .....	Publicly Owned	1	59	757	(4)
York County Rural Pub Pwr Dist .....	Publicly Owned	1,503	4,261	86,837	4.91
<b>State Total</b> .....		<b>8,341</b>	<b>248,765</b>	<b>6,915,665</b>	<b>3.60</b>
<b>Nevada</b>					
Caliente City of .....	Publicly Owned	4	67	984	(4)
Colorado River Comm of Nevada.....	Publicly Owned	5	10,356	848,765	1.22
Fallon City of .....	Publicly Owned	1	246	3,124	7.87
Harney Electric Coop Inc .....	Cooperative	1	163	2,372	6.87
Idaho Power Co .....	Investor-Owned	1	463	17,032	2.72
Lincoln County Power Dist No 1 .....	Publicly Owned	48	916	24,313	3.77
Mt Wheeler Power Inc.....	Cooperative	113	15,045	325,206	4.63
Nevada Power Co .....	Investor-Owned	995	249,390	4,914,493	5.07
Plumas-Sierra Rural Elec Coop.....	Cooperative	2	7	85	(4)
Raft River Rural Elec Coop Inc.....	Cooperative	1	1	1	(4)

See footnotes at end of table.

**Table 16. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatt-hour for the Industrial Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatt-hours)	Average Revenue per Kilowatt-hour <sup>1</sup> (cents)
<b>Nevada (Continued)</b>					
Sierra Pacific Power Co.....	Investor-Owned	99	179,073	3,658,153	4.90
Valley Electric Assn Inc.....	Cooperative	2	6,343	150,510	4.21
Wells Rural Electric Co.....	Cooperative	14	18,389	573,347	3.21
<b>State Total</b> .....		1,286	480,459	10,518,385	4.57
<b>New Hampshire</b>					
Ashland Town of.....	Publicly Owned	4	1,537	13,910	11.05
Concord Electric Co.....	Investor-Owned	56	11,770	137,476	8.56
Connecticut Valley Elec Co Inc.....	Investor-Owned	3	3,009	31,790	9.47
Exeter & Hampton Electric Co.....	Investor-Owned	45	11,409	140,235	8.14
Granite State Electric Co.....	Investor-Owned	236	9,112	119,150	7.65
Littleton City of.....	Publicly Owned	17	2,471	35,040	7.05
New Hampshire Elec Coop Inc.....	Cooperative	9	3,377	35,196	9.59
Public Service Co of NH.....	Investor-Owned	2,936	183,069	1,883,018	9.72
Wolfeboro Town of.....	Publicly Owned	16	1,082	8,220	13.16
Woodsville of Precinct.....	Publicly Owned	10	746	10,704	6.97
<b>State Total</b> .....		3,332	227,582	2,414,739	9.42
<b>New Jersey</b>					
Atlantic City Electric Co.....	Investor-Owned	1,005	120,653	1,309,125	9.22
Jersey Central Power&Light Co.....	Investor-Owned	3,036	286,274	3,423,943	8.36
Milltown Borough of.....	Publicly Owned	5	447	3,638	12.29
Public Service Electric&Gas Co.....	Investor-Owned	8,819	631,250	8,337,496	7.57
Rockland Electric Co.....	Investor-Owned	33	5,214	56,062	9.30
South River Borough of.....	Publicly Owned	38	463	4,521	10.24
Sussex Rural Electric Coop Inc.....	Cooperative	4	630	7,537	8.36
Vineland City of.....	Publicly Owned	50	13,913	196,846	7.07
<b>State Total</b> .....		12,990	1,058,844	13,339,168	7.94
<b>New Mexico</b>					
Central Valley Elec Coop Inc.....	Cooperative	604	14,685	328,761	4.47
Columbus Electric Coop Inc.....	Cooperative	1	8,216	179,464	4.58
Continental Divide El Coop Inc.....	Cooperative	9	5,366	135,582	3.96
El Paso Electric Co.....	Investor-Owned	6	3,191	47,568	6.71
Farmington City of.....	Publicly Owned	6	10,120	249,507	4.06
Jemez Mountains Elec Coop Inc.....	Cooperative	7	1,455	22,612	6.43
Kit Carson Electric Coop Inc.....	Cooperative	10	4,695	95,683	4.91
Lea County Electric Coop Inc.....	Cooperative	15	8,647	221,356	3.91
Mora-San Miguel Elec Coop Inc.....	Cooperative	1	308	3,740	8.24
Northern Rio Arriba E C Inc.....	Cooperative	66	642	7,861	8.17
Otero County Electric Coop Inc.....	Cooperative	124	2,893	32,580	8.88
Public Service Co of NM.....	Investor-Owned	365	88,644	1,571,824	5.64
Raton Public Service Co.....	Publicly Owned	30	870	12,804	6.79
Roosevelt County Elec Coop Inc.....	Cooperative	108	2,091	34,959	5.98
Socorro Electric Coop Inc.....	Cooperative	11	2,611	36,484	7.16
Southwestern Electric Coop Inc.....	Cooperative	1	15,086	404,918	3.73
Southwestern Public Service Co.....	Investor-Owned	4,665	61,919	1,559,045	3.97
Springer Electric Coop Inc.....	Cooperative	1	1,001	23,093	4.33
Texas-New Mexico Power Co.....	Investor-Owned	18	44,363	1,217,737	3.64
<b>State Total</b> .....		6,048	276,803	6,185,578	4.47
<b>New York</b>					
Akron Village of.....	Publicly Owned	41	1,055	34,999	3.01
Arcade Village of.....	Publicly Owned	16	912	40,491	2.25
Bath Electric Gas & Water Sys.....	Publicly Owned	25	622	19,307	3.22
Bergen Village of.....	Publicly Owned	3	708	20,220	3.50
Boonville Village of.....	Publicly Owned	61	594	17,594	3.38
Brocton City of.....	Publicly Owned	1	31	1,089	( <sup>4</sup> )
Castile Village of.....	Publicly Owned	13	48	1,254	( <sup>4</sup> )
Central Hudson Gas & Elec Corp.....	Investor-Owned	861	69,297	1,264,617	5.48
Consolidated Edison Co-NY Inc.....	Investor-Owned	638	98,715	889,203	11.10
Delaware County Elec Coop Inc.....	Cooperative	3	357	6,488	5.50
Endicott Village of.....	Publicly Owned	49	433	14,829	2.92
Fairport Village of.....	Publicly Owned	10	1,024	52,779	1.94
Frankfort Village of.....	Publicly Owned	6	229	4,814	4.76
Greenport Village of.....	Publicly Owned	6	274	5,013	5.47
Groton Village of.....	Publicly Owned	7	158	3,637	4.34
Hamilton Village of.....	Publicly Owned	86	60	3,100	( <sup>4</sup> )
Ilion Village of.....	Publicly Owned	108	481	16,867	2.85

See footnotes at end of table.

**Table 16. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Industrial Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>New York (Continued)</b>					
Jamestown City of .....	Publicly Owned	124	7,441	189,977	3.92
Little Valley Village of .....	Publicly Owned	8	337	7,690	4.38
Marathon Village of .....	Publicly Owned	47	192	5,153	3.73
Massena Town of .....	Publicly Owned	165	1,965	60,725	3.24
Mayville Village of .....	Publicly Owned	7	240	7,775	3.09
Mohawk Municipal Comm .....	Publicly Owned	2	76	1,689	(4)
New York State Elec & Gas Corp.....	Investor-Owned	2,653	239,455	3,118,269	7.68
Niagara Mohawk Power Corp.....	Investor-Owned	2,053	548,950	11,448,217	4.80
Orange & Rockland Utils Inc.....	Investor-Owned	141	33,779	606,278	5.57
Penn Yan Village of .....	Publicly Owned	53	792	34,765	2.28
Pennsylvania Electric Co .....	Investor-Owned	15	2,882	55,407	5.20
Philadelphia Village of .....	Publicly Owned	13	49	1,523	(4)
Plattsburgh City of .....	Publicly Owned	6	4,343	239,103	1.82
Power Authority of State of NY .....	Publicly Owned	30	83,228	4,515,964	1.84
Richmondville Village of .....	Publicly Owned	20	63	1,300	(4)
Rochester Gas & Electric Corp.....	Investor-Owned	1,278	130,778	1,913,611	6.83
Rouses Point Village of.....	Publicly Owned	1	2,326	77,045	3.02
Salamanca City of .....	Publicly Owned	62	759	38,494	1.97
Sherburne Village of .....	Publicly Owned	1	451	19,157	2.35
Sherrill City of .....	Publicly Owned	15	1,341	53,339	2.51
Silver Springs Village of .....	Publicly Owned	36	53	1,264	(4)
Skaneateles Village of .....	Publicly Owned	26	193	6,700	2.88
Solvay Village of .....	Publicly Owned	18	3,022	161,887	1.87
Spencerport Village of .....	Publicly Owned	73	448	13,697	3.27
Theresa City of.....	Publicly Owned	10	21	900	(4)
Tupper Lake Village of .....	Publicly Owned	51	681	21,771	3.13
Watkins Glen Village of .....	Publicly Owned	87	989	32,774	3.02
Wellsville Village of .....	Publicly Owned	73	857	35,319	2.43
Westfield Village of .....	Publicly Owned	21	650	22,764	2.86
<b>State Total</b> .....		9,023	1,241,359	25,088,858	4.95
<b>North Carolina</b>					
Albemarle City of .....	Publicly Owned	21	1,760	31,315	5.62
Ayden Town of .....	Publicly Owned	1	1,944	26,128	7.44
Blue Ridge Elec Member Corp.....	Cooperative	11	2,929	62,385	4.70
Carolina Power & Light Co .....	Investor-Owned	4,217	573,522	11,515,314	4.98
Central Electric Member Corp .....	Cooperative	8	1,187	20,165	5.89
Cherryville City of .....	Publicly Owned	16	1,023	15,936	6.42
Clayton Town of .....	Publicly Owned	21	881	10,710	8.23
Cornelius City of .....	Publicly Owned	1	358	6,017	5.95
Duke Energy Corp .....	Investor-Owned	6,646	776,487	18,190,641	4.27
Edenton Town of .....	Publicly Owned	28	2,166	29,998	7.22
Edgecombe-Martin County E M C .....	Cooperative	4	836	25,190	3.32
EnergyUnited Elec Member Corp .....	Cooperative	153	8,641	182,217	4.74
Enfield Town of .....	Publicly Owned	2	367	5,124	7.16
Fayetteville Public Works Comm .....	Publicly Owned	22	17,872	404,285	4.42
Fountain Town of .....	Publicly Owned	2	25	297	(4)
Four County Elec Member Corp.....	Cooperative	11	6,907	193,296	3.57
French Broad Elec Member Corp .....	Cooperative	6	7,291	125,829	5.79
Gastonia City of .....	Publicly Owned	81	7,151	115,022	6.22
Granite Falls Town of.....	Publicly Owned	14	913	13,575	6.73
Greenville Utilities Comm .....	Publicly Owned	18	16,024	282,575	5.67
Haywood Electric Member Corp.....	Cooperative	7	333	5,317	6.26
High Point Town of .....	Publicly Owned	363	8,070	178,938	4.51
Kings Mountain City of.....	Publicly Owned	21	1,234	22,066	5.59
Kinston City of .....	Publicly Owned	11	8,513	148,240	5.74
Lexington City of .....	Publicly Owned	60	5,487	126,732	4.33
Lincolnton City of.....	Publicly Owned	6	17	196	(4)
Louisburg Town of .....	Publicly Owned	13	1,128	14,000	8.06
Lumbree River Elec Member Corp.....	Cooperative	7	2,112	57,267	3.69
Lumberton City of .....	Publicly Owned	5	1,940	31,237	6.21
Maiden Town of .....	Publicly Owned	30	3,173	50,389	6.30
Monroe City of .....	Publicly Owned	16	10,386	223,115	4.65
Morganton City of .....	Publicly Owned	53	9,029	162,170	5.57
Mountain Electric Coop Inc .....	Cooperative	3	1,145	20,226	5.66
Murphy City of .....	Publicly Owned	1	1,623	36,853	4.40
New Bern City of.....	Publicly Owned	9	4,752	76,130	6.24
New River Light & Power Co .....	Publicly Owned	2	538	8,061	6.67
Newton City of .....	Publicly Owned	62	1,545	24,857	6.22

See footnotes at end of table.

**Table 16. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatt-hour for the Industrial Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatt-hours)	Average Revenue per Kilowatt-hour <sup>1</sup> (cents)
<b>North Carolina (Continued)</b>					
Pee Dee Electric Member Corp.....	Cooperative	3	468	7,967	5.87
Pinetops Town of.....	Publicly Owned	1	511	7,351	6.95
Pitt & Greene Elec Member Corp.....	Cooperative	3	760	12,000	6.33
Randolph Electric Member Corp.....	Cooperative	4	667	17,837	3.74
Robersonville City of.....	Publicly Owned	4	157	2,747	5.72
Rocky Mount City of.....	Publicly Owned	12	6,736	107,021	6.29
Rutherford Elec Member Corp.....	Cooperative	13	4,457	118,268	3.77
Scotland Neck Town of.....	Publicly Owned	6	630	8,146	7.73
Shelby City of.....	Publicly Owned	5	194	2,788	6.96
Smithfield Town of.....	Publicly Owned	27	1,567	24,978	6.27
South River Elec Member Corp.....	Cooperative	152	3,333	51,069	6.53
Stantonsburg Town of.....	Publicly Owned	4	162	1,998	8.11
Statesville City of.....	Publicly Owned	47	6,769	121,344	5.58
Tarboro Town of.....	Publicly Owned	14	6,488	100,037	6.49
Tennessee Valley Authority.....	Federal	2	251	6,681	3.76
Tideland Electric Member Corp.....	Cooperative	1	113	2,000	5.65
Tri-County Elec Member Corp.....	Cooperative	2	3,412	63,298	5.39
Union Electric Membership Corp.....	Cooperative	2	545	10,903	5.00
Virginia Electric & Power Co.....	Investor-Owned	94	57,763	1,265,251	4.57
Wake Electric Membership Corp.....	Cooperative	8	1,967	60,576	3.25
Walstonburg Town of.....	Publicly Owned	2	18	117	(4)
Washington City of.....	Publicly Owned	3	2,336	33,368	7.00
Wilson City of.....	Publicly Owned	21	29,471	505,922	5.83
Winterville City of.....	Publicly Owned	3	1,487	12,451	11.94
<b>State Total.....</b>		<b>12,385</b>	<b>1,619,571</b>	<b>34,985,931</b>	<b>4.63</b>
<b>North Dakota</b>					
Capital Electric Coop Inc.....	Cooperative	9	1,147	16,825	6.82
Cass County Electric Coop Inc.....	Cooperative	13	1,317	41,842	3.15
Cavalier Rural Elec Coop Inc.....	Cooperative	61	87	1,244	(4)
Grafton City of.....	Publicly Owned	7	1,050	27,626	3.80
Lakota City of.....	Publicly Owned	22	74	31	(4)
Lower Yellowstone R E A Inc.....	Cooperative	63	597	6,037	9.89
McKenzie Electric Coop Inc.....	Cooperative	5	4,783	108,020	4.43
McLean Electric Coop Inc.....	Cooperative	1	293	7,303	4.01
Minnkota Power Coop Inc.....	Cooperative	1	575	31,101	1.85
Mountrail-Williams Elec Coop.....	Cooperative	1	1,080	29,373	3.68
MDU Resources Group Inc.....	Investor-Owned	169	5,967	117,256	5.09
Nodak Electric Coop Inc.....	Cooperative	89	4,094	126,104	3.25
North Central Elec Coop Inc.....	Cooperative	2	595	13,315	4.47
Northern Plains Electric Coop.....	Cooperative	10	3,234	88,723	3.65
Northern States Power Co.....	Investor-Owned	615	34,081	788,729	4.32
Oliver-Mercer Elec Coop Inc.....	Cooperative	4	6,118	107,515	5.69
Otter Tail Power Co.....	Investor-Owned	10	10,611	270,236	3.93
Park River City of.....	Publicly Owned	17	259	5,836	4.44
R S R Electric Coop Inc.....	Cooperative	41	9,098	253,620	3.59
Valley City City of.....	Publicly Owned	1	158	2,683	5.89
Verendrye Electric Coop Inc.....	Cooperative	15	1,565	35,966	4.35
West Plains Electric Coop Inc.....	Cooperative	710	7,333	107,711	6.81
<b>State Total.....</b>		<b>1,866</b>	<b>94,116</b>	<b>2,187,096</b>	<b>4.30</b>
<b>Ohio</b>					
American Mun Power-Ohio Inc.....	Publicly Owned	1	1,732	332,207	.52
Amherst City of.....	Publicly Owned	44	1,251	23,395	5.35
Arcadia Village of.....	Publicly Owned	3	55	884	(4)
Arcanum City of.....	Publicly Owned	12	35	496	(4)
Beach City Village of.....	Publicly Owned	27	194	3,026	6.41
Bethel City of.....	Publicly Owned	50	481	6,271	7.67
Blanchester Village of.....	Publicly Owned	45	467	10,413	4.48
Bloomdale Village of.....	Publicly Owned	1	75	1,552	(4)
Bowling Green City of.....	Publicly Owned	76	11,626	225,981	5.14
Bradner Village of.....	Publicly Owned	3	197	2,067	9.53
Brewster Village of.....	Publicly Owned	8	1,520	28,218	5.39
Bryan City of.....	Publicly Owned	190	9,820	199,247	4.93
Butler Rural Electric Coop Inc.....	Cooperative	49	977	13,284	7.35
Carey Village of.....	Publicly Owned	143	2,850	75,000	3.80
Carroll Electric Coop Inc.....	Cooperative	5	573	8,470	6.77
Celina City of.....	Publicly Owned	16	2,934	63,888	4.59
Cincinnati Gas & Electric Co.....	Investor-Owned	2,630	279,561	6,240,913	4.48

See footnotes at end of table.

**Table 16. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatt-hour for the Industrial Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatt-hours)	Average Revenue per Kilowatt-hour <sup>1</sup> (cents)
<b>Ohio (Continued)</b>					
Cleveland City of.....	Publicly Owned	24	37,048	636,188	5.82
Cleveland Electric Illum Co.....	Investor-Owned	5,920	501,449	8,024,427	6.25
Clyde City of.....	Publicly Owned	7	4,511	117,433	3.84
Columbiana Village of.....	Publicly Owned	12	1,038	20,036	5.18
Columbus City of.....	Publicly Owned	440	29,070	528,651	5.50
Columbus Southern Power Co.....	Investor-Owned	2,845	148,463	3,191,429	4.65
Consolidated Electric Coop Inc.....	Cooperative	4	1,076	21,816	4.93
Custar City of.....	Publicly Owned	1	57	626	(4)
Cuyahoga Falls City of.....	Publicly Owned	162	10,913	141,435	7.72
Cygnets Village of.....	Publicly Owned	6	30	157	(4)
Dayton Power & Light Co.....	Investor-Owned	1,893	228,685	4,654,780	4.91
Deshler Village of.....	Publicly Owned	11	700	11,050	6.33
Dover City of.....	Publicly Owned	98	5,811	108,101	5.38
Edgerton Village of.....	Publicly Owned	13	964	19,173	5.03
Eldorado Village of.....	Publicly Owned	2	57	1,067	(4)
Elmore Village of.....	Publicly Owned	31	379	4,216	8.99
Firelands Electric Coop Inc.....	Cooperative	51	679	10,588	6.41
Galion City of.....	Publicly Owned	66	2,650	42,695	6.21
Genoa Village of.....	Publicly Owned	8	77	937	(4)
Grafton Village of.....	Publicly Owned	35	242	3,387	7.14
Greenwich Village of.....	Publicly Owned	4	341	7,381	4.62
Hamilton City of.....	Publicly Owned	45	8,879	177,320	5.01
Hancock-Wood Electric Coop Inc.....	Cooperative	7	3,826	118,817	3.22
Haskins Village of.....	Publicly Owned	3	66	338	(4)
Holmes-Wayne Electric Coop Inc.....	Cooperative	3	1,266	24,884	5.09
Hubbard City of.....	Publicly Owned	1	413	5,852	7.06
Jackson Center Village of.....	Publicly Owned	11	454	9,177	4.95
Jackson City of.....	Publicly Owned	8	3,282	66,973	4.90
Lakeview Village of.....	Publicly Owned	14	192	3,862	4.97
Licking Rural Electric Coop Inc.....	Cooperative	7	408	6,818	5.98
Lodi Village of.....	Publicly Owned	18	606	9,763	6.21
Logan Cnty Coop P&L Assn Inc.....	Cooperative	4	1,724	38,884	4.43
Lorain-Medina R E C Inc.....	Cooperative	6	764	15,941	4.79
Lucas Village of.....	Publicly Owned	8	98	1,200	(4)
Marion Rural Electric Coop Inc.....	Cooperative	1	153	960	(4)
Marshallville Village of.....	Publicly Owned	3	53	790	(4)
Midwest Electric Inc.....	Cooperative	5	786	18,636	4.22
Milan Village of.....	Publicly Owned	4	114	900	(4)
Minster Village of.....	Publicly Owned	46	3,428	73,849	4.64
Monongahela Power Co.....	Investor-Owned	907	29,734	1,003,610	2.96
Monroeville Village of.....	Publicly Owned	5	1,388	26,000	5.34
Montpelier Village of.....	Publicly Owned	18	2,211	39,120	5.65
Napoleon City of.....	Publicly Owned	54	4,729	84,562	5.59
New Bremen Village of.....	Publicly Owned	3	1,591	37,585	4.23
New Knoxville Village of.....	Publicly Owned	4	319	5,713	5.58
Niles City of.....	Publicly Owned	87	4,038	85,425	4.73
North Central Elec Coop Inc.....	Cooperative	5	3,476	121,111	2.87
North Western Elec Coop Inc.....	Cooperative	1	190	4,131	4.60
Oak Harbor Village of.....	Publicly Owned	3	335	5,815	5.76
Ohio City Village of.....	Publicly Owned	12	176	2,624	6.71
Ohio Edison Co.....	Investor-Owned	4,339	563,771	9,366,696	6.02
Ohio Power Co.....	Investor-Owned	7,945	680,210	20,640,227	3.30
Ohio Valley Electric Corp.....	Investor-Owned	1	182,115	9,214,435	1.98
Orrville City of.....	Publicly Owned	14	7,195	161,533	4.45
Painesville City of.....	Publicly Owned	3	1,515	28,170	5.38
Paulding-Putman Elec Coop Inc.....	Cooperative	4	1,368	23,987	5.70
Pemberville Village of.....	Publicly Owned	6	537	11,108	4.83
Pioneer Rural Elec Coop Inc.....	Cooperative	8	9,031	253,704	3.56
Pioneer Village of.....	Publicly Owned	7	1,136	19,644	5.78
Piqua City of.....	Publicly Owned	17	4,488	92,786	4.84
Plymouth Village of.....	Publicly Owned	3	70	1,000	(4)
Prospect Corp.....	Publicly Owned	6	75	1,028	(4)
Seville Board of Public Affair.....	Publicly Owned	16	762	13,050	5.84
Shelby City of.....	Publicly Owned	23	1,769	32,837	5.39
Shiloh Village of.....	Publicly Owned	2	92	1,807	(4)
South Central Power Co.....	Cooperative	50	9,897	200,310	4.94
St Marys City of.....	Publicly Owned	17	3,948	101,920	3.87
Tipp City City of.....	Publicly Owned	28	2,693	73,563	3.66
Toledo Edison Co.....	Investor-Owned	1,863	279,722	5,317,173	5.26

See footnotes at end of table.

**Table 16. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatt-hour for the Industrial Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatt-hours)	Average Revenue per Kilowatt-hour <sup>1</sup> (cents)
<b>Ohio (Continued)</b>					
Tontogany Village of.....	Publicly Owned	3	46	877	(4)
Union Rural Electric Coop Inc.....	Cooperative	4	12,735	340,065	3.74
United Rural Electric Coop Inc.....	Cooperative	1	311	6,305	4.93
Versailles Village of.....	Publicly Owned	7	1,240	24,255	5.11
Wadsworth City of.....	Publicly Owned	140	5,914	105,730	5.59
Wapakoneta City of.....	Publicly Owned	12	2,519	61,784	4.08
Wellington Village of.....	Publicly Owned	17	1,949	36,371	5.36
Westerville City of.....	Publicly Owned	14	2,708	73,471	3.69
Yellow Springs Village of.....	Publicly Owned	16	1,085	22,956	4.73
<b>State Total.....</b>		<b>30,795</b>	<b>3,142,188</b>	<b>72,998,337</b>	<b>4.30</b>
<b>Oklahoma</b>					
Altus City of.....	Publicly Owned	5	1,751	22,056	7.94
Anadarko Public Works Auth.....	Publicly Owned	1	647	9,520	6.80
Blackwell City of.....	Publicly Owned	21	2,738	60,095	4.56
Caddo Electric Coop Inc.....	Cooperative	80	3,314	56,634	5.85
Canadian Valley Elec Coop Inc.....	Cooperative	5	598	15,770	3.79
Central Rural Electric Coop.....	Cooperative	4	353	7,792	4.53
Choctaw Electric Coop Inc.....	Cooperative	6	2,036	59,802	3.40
Cimarron Electric Coop.....	Cooperative	3	443	13,752	3.22
Claremore City of.....	Publicly Owned	101	6,958	115,342	6.03
Cookson Hills Elec Coop Inc.....	Cooperative	5	1,315	31,422	4.18
Cordell City of.....	Publicly Owned	1	48	634	(4)
Cotton Electric Coop Inc.....	Cooperative	8	3,211	97,513	3.29
Cushing City of.....	Publicly Owned	52	1,853	28,261	6.56
Duncan City of.....	Publicly Owned	73	1,700	37,841	4.49
East Central Okla El Coop Inc.....	Cooperative	3	966	22,714	4.25
Edmond City of.....	Publicly Owned	183	5,765	120,808	4.77
Empire District Electric Co.....	Investor-Owned	18	1,586	33,986	4.67
Fairview City of.....	Publicly Owned	4	64	1,201	(4)
Frederick City of.....	Publicly Owned	12	1,367	29,264	4.67
Geary City of.....	Publicly Owned	4	18	184	(4)
Grand River Dam Authority.....	Publicly Owned	18	25,356	820,450	3.09
Harmon Electric Assn Inc.....	Cooperative	11	1,165	28,630	4.07
Indian Electric Coop Inc.....	Cooperative	2	349	10,964	3.18
Kay Electric Coop.....	Cooperative	8	1,398	38,958	3.59
Kiamichi Electric Coop Inc.....	Cooperative	6	849	17,514	4.85
Kingfisher City of.....	Publicly Owned	1	88	1,617	(4)
Kiwash Electric Coop Inc.....	Cooperative	2	691	23,348	2.96
Lake Region Electric Coop Inc.....	Cooperative	57	1,549	24,726	6.26
Mangum City of.....	Publicly Owned	57	345	5,222	6.61
Mannford Town of.....	Publicly Owned	2	353	8,439	4.18
Marlow City of.....	Publicly Owned	5	242	4,169	5.80
Miami City of.....	Publicly Owned	183	3,867	77,116	5.01
Newkirk City of.....	Publicly Owned	41	416	5,848	7.11
Northeast Oklahoma El Coop Inc.....	Cooperative	2	260	5,637	4.61
Northfork Electric Coop Inc.....	Cooperative	30	2,041	50,023	4.08
Northwestern Electric Coop Inc.....	Cooperative	4	1,365	38,368	3.56
Okeene Public Works Authority.....	Publicly Owned	1	190	4,464	4.26
Oklahoma Electric Coop Inc.....	Cooperative	2	1,333	42,012	3.17
Oklahoma Gas & Electric Co.....	Investor-Owned	9,046	211,836	5,667,308	3.74
Ozarks Electric Coop Corp.....	Cooperative	26	1,108	22,609	4.90
People's Electric Coop.....	Cooperative	9	1,313	35,601	3.69
Perry City of.....	Publicly Owned	8	1,048	20,800	5.04
Ponca City City of.....	Publicly Owned	16	2,490	60,436	4.12
Prague Public Works Authority.....	Publicly Owned	2	77	2,067	(4)
Public Service Co of Oklahoma.....	Investor-Owned	5,014	162,773	4,873,379	3.34
Red River Valley Rrl Elec Assn.....	Cooperative	2	1,270	42,919	2.96
Rural Electric Coop Inc.....	Cooperative	5	1,400	44,511	3.15
Sallisaw City of.....	Publicly Owned	10	1,044	5,759	18.13
Skiatook Town of.....	Publicly Owned	8	152	6,029	2.52
Southeastern Electric Coop Inc.....	Cooperative	4	502	10,327	4.86
Southwest Rural Elec Assn Inc.....	Cooperative	4	277	5,000	5.54
Southwestern Public Service Co.....	Investor-Owned	165	4,276	109,776	3.90
Stillwater Utilities Authority.....	Publicly Owned	6	6,020	149,960	4.01
Stilwell City of.....	Publicly Owned	7	1,117	39,526	2.83
Stroud City of.....	Publicly Owned	4	18	233	(4)
Tahlequah Public Works Auth.....	Publicly Owned	115	970	22,465	4.32
Tecumseh Utility Authority.....	Publicly Owned	18	340	5,546	6.13

See footnotes at end of table.

**Table 16. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatt-hour for the Industrial Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatt-hours)	Average Revenue per Kilowatt-hour <sup>1</sup> (cents)
<b>Oklahoma (Continued)</b>					
Tonkawa City of .....	Publicly Owned	6	539	10,697	5.04
Tri-County Electric Coop Inc .....	Cooperative	4	690	12,075	5.71
Verdigris Valley Elec Coop Inc .....	Cooperative	344	2,283	32,816	6.96
Wagoner Public Works Authority .....	Publicly Owned	2	816	20,769	3.93
Watonga City of .....	Publicly Owned	1	37	442	(4)
Waynoka City of .....	Publicly Owned	6	115	1,547	7.43
<b>State Total</b> .....		15,853	481,099	13,174,693	3.65
<b>Oregon</b>					
Bandon City of .....	Publicly Owned	6	140	1,842	7.60
Blachly-Lane Cnty Coop El Assn .....	Cooperative	4	1,792	46,468	3.86
Canby Utility Board .....	Publicly Owned	8	978	26,485	3.69
Central Electric Coop Inc .....	Cooperative	13	937	22,466	4.17
Central Lincoln Peoples Util Dt .....	Publicly Owned	126	23,264	770,875	3.02
Clatskanie Peoples Util Dist .....	Publicly Owned	2	21,800	837,594	2.60
Columbia Basin Elec Coop Inc .....	Cooperative	1	630	19,712	3.20
Columbia River Peoples Ut Dist .....	Publicly Owned	8	5,303	153,366	3.46
Consumers Power Inc .....	Cooperative	19	2,435	49,462	4.92
Coos-Curry Electric Coop Inc .....	Cooperative	2	1,790	37,594	4.76
Douglas Electric Coop Inc .....	Cooperative	9	274	4,191	6.54
Drain City of .....	Publicly Owned	6	564	11,642	4.84
Emerald People 's Utility Dist .....	Publicly Owned	10	4,571	98,295	4.65
Eugene City of .....	Publicly Owned	2	14,086	534,087	2.64
Forest Grove City of .....	Publicly Owned	101	2,582	79,479	3.25
Hood River Electric Coop .....	Cooperative	50	1,569	40,895	3.84
Idaho Power Co .....	Investor-Owned	7	6,865	229,052	3.00
McMinnville City of .....	Publicly Owned	2	9,822	433,240	2.27
Midstate Electric Coop Inc .....	Cooperative	2	1,277	29,096	4.39
Milton-Freewater City of .....	Publicly Owned	65	917	26,901	3.41
Monmouth City of .....	Publicly Owned	31	776	18,908	4.10
Northern Wasco County PUD .....	Publicly Owned	147	3,722	109,491	3.40
Oregon Trail El Cons Coop Inc .....	Cooperative	12	8,501	176,905	4.81
PacifiCorp .....	Investor-Owned	10,651	183,549	4,906,347	3.74
Portland General Electric Co .....	Investor-Owned	192	131,762	3,561,495	3.70
Salem City of .....	Cooperative	11	5,143	132,983	3.87
Springfield City of .....	Publicly Owned	321	13,885	448,983	3.09
Surprise Valley Electric Corp .....	Cooperative	7	28	424	(4)
Tillamook Peoples Utility Dist .....	Publicly Owned	4	2,104	67,023	3.14
Umatilla Electric Coop Assn .....	Cooperative	8	4,820	170,824	2.82
Wasco Electric Coop Inc .....	Cooperative	5	467	10,910	4.28
West Oregon Electric Coop Inc .....	Cooperative	50	867	12,998	6.67
<b>State Total</b> .....		11,882	457,220	13,070,033	3.50
<b>Pennsylvania</b>					
Adams Electric Coop Inc .....	Cooperative	2	890	15,814	5.63
Bedford Rural Elec Coop Inc .....	Cooperative	54	1,427	16,478	8.66
Berlin Borough of .....	Publicly Owned	1	233	4,314	5.40
Blakely Borough of .....	Publicly Owned	40	1,293	13,185	9.81
Catawissa Borough of .....	Publicly Owned	7	227	2,998	7.57
Central Electric Coop Inc .....	Cooperative	107	2,173	24,552	8.85
Chambersburg Borough of .....	Publicly Owned	19	4,449	107,363	4.14
Citizens ' Electric Co .....	Investor-Owned	35	3,638	64,390	5.65
Duncannon Borough of .....	Publicly Owned	1	1	3	(4)
Duquesne Light Co .....	Investor-Owned	1,645	182,716	3,411,648	5.36
Ellwood City Borough of .....	Publicly Owned	10	581	10,528	5.52
Ephrata Borough of .....	Publicly Owned	28	880	13,872	6.34
Girard Borough of .....	Publicly Owned	72	2,304	25,590	9.00
Grove City Borough of .....	Publicly Owned	7	831	14,994	5.54
Kutztown Borough of .....	Publicly Owned	8	1,679	28,855	5.82
Lansdale Borough of .....	Publicly Owned	30	2,829	44,407	6.37
Metropolitan Edison Co .....	Investor-Owned	2,090	196,757	3,958,669	4.97
Middletown Borough of .....	Publicly Owned	101	1,264	34,292	3.69
Mifflinburg Borough of .....	Publicly Owned	13	986	15,330	6.43
Mont Alto Borough of .....	Publicly Owned	1	10	109	(4)
New Enterprise R E C Inc .....	Cooperative	7	195	2,294	8.50
Northwestern Rural E C A Inc .....	Cooperative	1	288	3,542	8.13
Olyphant Borough of .....	Publicly Owned	16	336	3,180	10.57
Pennsylvania Electric Co .....	Investor-Owned	2,916	243,165	4,775,610	5.09
Pennsylvania Power Co .....	Investor-Owned	240	71,866	1,436,139	5.00

See footnotes at end of table.

**Table 16. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatt-hour for the Industrial Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatt-hours)	Average Revenue per Kilowatt-hour <sup>1</sup> (cents)
<b>Pennsylvania (Continued)</b>					
Perkasie Borough of.....	Publicly Owned	15	801	10,320	7.76
PECO Energy Co.....	Investor-Owned	3,259	1,032,621	15,086,480	6.84
PP&L Inc.....	Investor-Owned	5,405	561,315	10,197,768	5.50
Quakertown Borough of.....	Publicly Owned	67	2,745	38,160	7.19
Schuylkill Haven Borough of.....	Publicly Owned	17	1,156	18,841	6.14
Smethport Borough of.....	Publicly Owned	2	17	3,060	(4)
Somerset Rural Elec Coop Inc.....	Cooperative	7	1,038	12,336	8.41
Southwest Central R E C Corp.....	Cooperative	2	1,972	25,248	7.81
St Clair Borough of.....	Publicly Owned	3	147	1,800	8.17
Tri-County Rural Elec Coop Inc.....	Cooperative	2	584	10,111	5.78
United Electric Coop Inc.....	Cooperative	126	2,389	22,774	10.49
UGI Utilities Inc.....	Investor-Owned	157	7,120	107,036	6.65
Watsontown Borough of.....	Publicly Owned	1	124	1,508	8.22
Weatherly Borough of.....	Publicly Owned	3	865	12,212	7.08
Wellsborough Electric Co.....	Investor-Owned	14	2,274	44,888	5.07
West Penn Power Co.....	Investor-Owned	12,307	339,721	7,868,839	4.32
<b>State Total.....</b>		<b>28,838</b>	<b>2,675,907</b>	<b>47,489,537</b>	<b>5.63</b>
<b>Puerto Rico</b>					
Puerto Rico Electric Pwr Auth.....	Publicly Owned	2,069	311,569	3,928,338	7.93
<b>State Total.....</b>		<b>2,069</b>	<b>311,569</b>	<b>3,928,338</b>	<b>7.93</b>
<b>Rhode Island</b>					
Blackstone Valley Electric Co.....	Investor-Owned	724	37,939	477,536	7.94
Narragansett Electric Co.....	Investor-Owned	1,700	67,727	922,443	7.34
Newport Electric Corp.....	Investor-Owned	69	2,714	28,254	9.61
Pascoag Fire District.....	Publicly Owned	22	1,049	10,596	9.90
<b>State Total.....</b>		<b>2,515</b>	<b>109,429</b>	<b>1,438,829</b>	<b>7.61</b>
<b>South Carolina</b>					
Aiken Electric Coop Inc.....	Cooperative	11	5,515	150,186	3.67
Bamberg City of.....	Publicly Owned	6	409	7,181	5.70
Berkeley Electric Coop Inc.....	Cooperative	134	4,940	102,132	4.84
Black River Electric Coop Inc.....	Cooperative	10	4,515	93,563	4.83
Blue Ridge Electric Coop Inc.....	Cooperative	11	1,814	34,054	5.33
Broad River Electric Coop Inc.....	Cooperative	2	1,043	14,725	7.08
Carolina Power & Light Co.....	Investor-Owned	843	157,580	3,395,722	4.64
Clinton Combined Utility Sys.....	Publicly Owned	6	1,890	30,798	6.14
Due West City of.....	Publicly Owned	1	5	150	(4)
Duke Energy Corp.....	Investor-Owned	2,134	441,683	12,311,134	3.59
Edisto Electric Coop Inc.....	Cooperative	11	1,008	20,388	4.94
Fairfield Electric Coop Inc.....	Cooperative	9	8,705	239,971	3.63
Gaffney City of.....	Publicly Owned	33	3,759	54,446	6.90
Greenwood Commissioners-Pub Wk.....	Publicly Owned	246	5,836	124,250	4.70
Horry Electric Coop Inc.....	Cooperative	6	1,311	21,920	5.98
Laurens Electric Coop Inc.....	Cooperative	18	3,829	56,941	6.72
Lockhart Power Co.....	Investor-Owned	12	5,170	136,791	3.78
Lynches River Elec Coop Inc.....	Cooperative	9	2,194	50,598	4.34
Marlboro Electric Coop Inc.....	Cooperative	24	19,124	614,295	3.11
McCormick Town of.....	Publicly Owned	1	18	214	(4)
Mid-Carolina Electric Coop Inc.....	Cooperative	5	858	19,910	4.31
Newberry City of.....	Publicly Owned	14	3,274	54,420	6.02
Newberry Electric Coop Inc.....	Cooperative	5	1,791	40,559	4.42
Orangeburg City of.....	Publicly Owned	96	16,677	391,200	4.26
Palmetto Electric Coop Inc.....	Cooperative	111	122	1,743	7.00
Pee Dee Electric Coop Inc.....	Cooperative	15	12,958	359,097	3.61
Rock Hill City of.....	Publicly Owned	11	3,272	57,452	5.70
Santee Electric Coop Inc.....	Cooperative	16	14,115	394,217	3.58
Seneca City of.....	Publicly Owned	3	1,835	41,010	4.47
South Carolina Electric&Gas Co.....	Investor-Owned	889	225,721	5,824,162	3.88
South Carolina Pub Serv Auth.....	Publicly Owned	33	212,079	6,928,269	3.06
Union City of.....	Publicly Owned	16	672	8,986	7.48
York Electric Coop Inc.....	Cooperative	10	1,468	25,096	5.85
<b>State Total.....</b>		<b>4,751</b>	<b>1,165,190</b>	<b>31,605,580</b>	<b>3.69</b>
<b>South Dakota</b>					
Aurora City of.....	Publicly Owned	1	13	222	(4)
Beresford City of.....	Publicly Owned	12	335	6,700	5.00
Big Stone City of.....	Publicly Owned	2	374	8,112	4.61

See footnotes at end of table.

**Table 16. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatt-hour for the Industrial Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatt-hours)	Average Revenue per Kilowatt-hour <sup>1</sup> (cents)
<b>South Dakota (Continued)</b>					
Black Hills Corp .....	Investor-Owned	27	19,806	418,132	4.74
Bon Homme Yankton El Assn Inc .....	Cooperative	2	689	13,806	4.99
Brookings City of .....	Publicly Owned	41	3,343	80,402	4.16
Cam Wal Electric Coop Inc .....	Cooperative	82	272	3,093	8.79
Clay-Union Electric Corp .....	Cooperative	16	423	8,239	5.13
Elk Point City of .....	Publicly Owned	4	141	1,400	10.07
Flandreau City of .....	Publicly Owned	32	310	9,276	3.34
Fort Pierre City of .....	Publicly Owned	2	14	309	(4)
Grand Electric Coop Inc .....	Cooperative	3	2,313	86,585	2.67
H-D Electric Coop Inc .....	Cooperative	78	87	833	(4)
Hecla City of .....	Publicly Owned	4	6	219	(4)
Intercounty Electric Assn Inc .....	Cooperative	1	41	521	(4)
Lake Region Electric Assn Inc .....	Cooperative	2	386	7,267	5.31
Lincoln-Union Electric Co .....	Cooperative	1	441	7,954	5.54
Madison City of .....	Publicly Owned	40	996	26,373	3.78
McCook Electric Coop Inc .....	Cooperative	1	114	1,327	8.59
MidAmerican Energy Co .....	Investor-Owned	11	1,286	27,475	4.68
Miller City of .....	Publicly Owned	78	257	6,855	3.75
MDU Resources Group Inc .....	Investor-Owned	26	465	7,990	5.82
Northern Electric Coop Inc .....	Cooperative	13	1,510	27,825	5.43
Northern States Power Co .....	Investor-Owned	443	30,311	653,902	4.64
Northwestern Public Service Co .....	Investor-Owned	30	7,913	184,283	4.29
Otter Tail Power Co .....	Investor-Owned	5	1,549	43,504	3.56
Pierre City of .....	Publicly Owned	87	1,924	39,955	4.82
Sioux Falls City of .....	Publicly Owned	1	211	3,784	5.58
Sioux Valley SW Elec Coop Inc .....	Cooperative	5	524	15,993	3.28
Union County Electric Coop Inc .....	Cooperative	147	178	780	(4)
Volga City of .....	Publicly Owned	17	1,068	29,788	3.59
Watertown Municipal Utilities .....	Publicly Owned	291	5,083	135,171	3.76
West River Electric Assn Inc .....	Cooperative	3	575	9,988	5.76
White City of .....	Publicly Owned	1	1	14	(4)
<b>State Total .....</b>		<b>1,509</b>	<b>82,959</b>	<b>1,868,077</b>	<b>4.44</b>
<b>Tennessee</b>					
Alcoa Utilities .....	Publicly Owned	8	2,538	49,448	5.13
Appalachian Electric Coop .....	Cooperative	7	3,872	81,206	4.77
Athens Utility Board .....	Publicly Owned	15	12,833	300,701	4.27
Benton County .....	Publicly Owned	4	2,592	63,377	4.09
Bolivar City of .....	Publicly Owned	4	1,938	32,568	5.95
Bristol City of .....	Publicly Owned	19	9,257	217,319	4.26
Brownsville City of .....	Publicly Owned	4	4,732	100,686	4.70
Caney Fork Electric Coop Inc .....	Cooperative	9	5,902	109,334	5.40
Carroll County .....	Publicly Owned	7	4,600	93,145	4.94
Chattanooga City of .....	Publicly Owned	96	78,468	1,764,154	4.45
Chickasaw Electric Coop Inc .....	Cooperative	4	3,262	70,452	4.63
Clarksville City of .....	Publicly Owned	16	8,191	162,944	5.03
Cleveland City of .....	Publicly Owned	30	16,323	358,994	4.55
Clinton City of .....	Publicly Owned	12	7,891	161,911	4.87
Columbia City of .....	Publicly Owned	5	2,991	62,660	4.77
Cookeville City of .....	Publicly Owned	16	8,602	167,662	5.13
Covington City of .....	Publicly Owned	12	7,904	155,610	5.08
Cumberland Elec Member Corp .....	Cooperative	13	11,129	277,848	4.01
Dayton City of .....	Publicly Owned	6	2,871	54,796	5.24
Dickson City of .....	Publicly Owned	20	9,022	181,496	4.97
Duck River Elec Member Corp .....	Cooperative	12	6,117	122,583	4.99
Dyersburg City of .....	Publicly Owned	14	18,443	414,217	4.45
Elizabethon City of .....	Publicly Owned	10	4,192	80,732	5.19
Entergy Arkansas Inc .....	Investor-Owned	1	1	3	(4)
Erwin Town of .....	Publicly Owned	7	3,808	80,739	4.72
Etowah City of .....	Publicly Owned	1	2,702	65,867	4.10
Fayetteville City of .....	Publicly Owned	6	5,185	94,783	5.47
Forked Deer Electric Coop Inc .....	Cooperative	2	2,240	50,391	4.45
Fort Loudoun Electric Coop .....	Cooperative	3	1,335	28,304	4.72
French Broad Elec Member Corp .....	Cooperative	2	125	1,793	6.97
Gallatin City of .....	Publicly Owned	19	12,863	297,494	4.32
Gibson Electric Members Corp .....	Cooperative	11	6,790	123,081	5.52
Greeneville City of .....	Publicly Owned	23	15,511	352,770	4.40
Harriman City of .....	Publicly Owned	3	2,249	61,211	3.67
Holston Electric Coop Inc .....	Cooperative	23	13,123	276,856	4.74

See footnotes at end of table.

**Table 16. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Industrial Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Tennessee (Continued)</b>					
Humboldt City of .....	Publicly Owned	10	5,836	119,054	4.90
Jackson City of .....	Publicly Owned	51	31,772	733,570	4.33
Johnson City City of .....	Publicly Owned	33	20,085	377,957	5.31
Kentucky Utilities Co .....	Investor-Owned	1	0	5	(4)
Kingsport Power Co .....	Investor-Owned	195	26,829	748,192	3.59
Knoxville Utilities Board .....	Publicly Owned	71	56,717	1,243,751	4.56
Lawrenceburg City of .....	Publicly Owned	13	7,141	151,151	4.72
LaFollette City of .....	Publicly Owned	7	2,018	26,962	7.48
Lebanon City of .....	Publicly Owned	10	5,490	113,384	4.84
Lenoir City City of .....	Publicly Owned	24	8,194	150,602	5.44
Lewisburg City of .....	Publicly Owned	14	7,694	157,179	4.90
Lexington City of .....	Publicly Owned	13	5,555	101,507	5.47
Loudon Utilities Board .....	Publicly Owned	11	9,747	197,603	4.93
Maryville Utilities .....	Publicly Owned	12	10,322	233,393	4.42
McMinnville Electric System .....	Publicly Owned	8	3,782	76,190	4.96
Memphis City of .....	Publicly Owned	268	179,633	3,837,287	4.68
Meriwether Lewis Electric Coop.....	Cooperative	16	7,109	140,314	5.07
Middle Tennessee E M C .....	Cooperative	44	25,837	621,706	4.16
Milan City of .....	Publicly Owned	9	5,014	88,072	5.69
Morristown City of .....	Publicly Owned	33	19,522	395,535	4.94
Mountain Electric Coop Inc .....	Cooperative	3	4,056	110,440	3.67
Mt Pleasant City of .....	Publicly Owned	4	960	19,202	5.00
Murfreesboro City of .....	Publicly Owned	25	15,775	306,630	5.14
Nashville Electric Service.....	Publicly Owned	170	134,235	2,989,125	4.49
Newbern City of .....	Publicly Owned	5	3,525	73,252	4.81
Newport City of .....	Publicly Owned	8	6,073	132,546	4.58
Oak Ridge City of .....	Publicly Owned	5	3,788	80,482	4.71
Paris City of .....	Publicly Owned	8	4,266	93,508	4.56
Pickwick Electric Coop .....	Cooperative	6	2,323	41,270	5.63
Plateau Electric Coop.....	Cooperative	4	2,139	32,971	6.49
Powell Valley Electric Coop .....	Cooperative	3	1,313	24,389	5.38
Pulaski City of .....	Publicly Owned	9	8,131	184,050	4.42
Ripley City of .....	Publicly Owned	10	6,812	122,417	5.56
Rockwood City of .....	Publicly Owned	5	2,833	66,663	4.25
Sequachee Valley Electric Coop .....	Cooperative	13	7,290	147,078	4.96
Sevier County Electric System.....	Publicly Owned	12	5,902	132,048	4.47
Shelbyville City of .....	Publicly Owned	17	8,011	154,440	5.19
Smithville City of .....	Publicly Owned	5	2,197	42,134	5.21
Southwest Tennessee E M C.....	Cooperative	6	4,657	94,467	4.93
Sparta City of .....	Publicly Owned	4	1,785	34,508	5.17
Springfield City of .....	Publicly Owned	9	4,259	79,597	5.35
Sweetwater City of .....	Publicly Owned	5	3,365	60,403	5.57
Tennessee Valley Authority.....	Federal	26	260,091	8,585,773	3.03
Tennessee Valley Electric Coop.....	Cooperative	3	1,408	24,715	5.70
Trenton City of .....	Publicly Owned	2	1,348	25,721	5.24
Tri-County Elec Member Corp .....	Cooperative	2	388	5,664	6.85
Tulahoma Board of Pub Utils .....	Publicly Owned	4	1,311	25,395	5.16
Union City City of .....	Publicly Owned	8	11,859	287,198	4.13
Upper Cumberland E M C .....	Cooperative	12	5,828	123,450	4.72
Volunteer Electric Coop .....	Cooperative	16	10,624	242,673	4.38
Weakley County Mun Elec Sys .....	Publicly Owned	12	3,930	74,910	5.25
Winchester City of .....	Publicly Owned	3	765	13,716	5.58
<b>State Total</b> .....		<b>1,711</b>	<b>1,269,146</b>	<b>30,461,384</b>	<b>4.17</b>
<b>Texas</b>					
Austin City of .....	Publicly Owned	23	58,604	1,392,456	4.21
Bailey County Elec Coop Assn.....	Cooperative	3,392	9,741	155,972	6.25
Bartlett Electric Coop Inc.....	Cooperative	21	874	13,557	6.45
Belfalls Electric Coop Inc .....	Cooperative	1	567	12,846	4.41
Bellville City of .....	Publicly Owned	98	836	17,657	4.73
Bluebonnet Electric Coop Inc .....	Cooperative	227	12,849	304,212	4.22
Bowie-Cass Electric Coop Inc.....	Cooperative	6	1,958	40,657	4.82
Brenham City of .....	Publicly Owned	35	6,684	163,757	4.08
Brownfield City of .....	Publicly Owned	7	194	3,456	5.61
Brownsville Public Utils Board.....	Publicly Owned	450	22,395	361,758	6.19
Bryan City of .....	Publicly Owned	31	5,596	128,888	4.34
Burnet City of .....	Publicly Owned	88	1,671	22,709	7.36
Caldwell City of .....	Publicly Owned	8	370	7,000	5.29
Cap Rock Electric Coop Inc.....	Cooperative	1,074	12,447	210,813	5.90

See footnotes at end of table.

**Table 16. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatt-hour for the Industrial Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatt-hours)	Average Revenue per Kilowatt-hour <sup>1</sup> (cents)
<b>Texas (Continued)</b>					
Central Power & Light Co.....	Investor-Owned	5,522	309,543	8,350,175	3.71
Central Texas Elec Coop Inc.....	Cooperative	64	1,366	21,437	6.37
Coleman City of.....	Publicly Owned	15	386	5,759	6.70
Coleman County Elec Coop Inc.....	Cooperative	2	1,225	34,000	3.60
Comanche County Elec Coop Assn.....	Cooperative	1,206	1,729	25,478	6.79
Concho Valley Elec Coop Inc.....	Cooperative	5	2,373	66,903	3.55
Cuero City of.....	Publicly Owned	2	1,071	23,013	4.65
Deaf Smith Electric Coop Inc.....	Cooperative	6	1,152	25,018	4.60
Deep East Texas Elec Coop Inc.....	Cooperative	6	3,487	76,175	4.58
Dickens Electric Coop Inc.....	Cooperative	1,948	23,052	511,839	4.50
El Paso Electric Co.....	Investor-Owned	110	59,259	1,266,860	4.68
Electra City of.....	Publicly Owned	9	121	2,432	4.98
Entergy Gulf States Inc.....	Investor-Owned	4,712	251,880	7,244,320	3.48
Erath County Elec Coop Assn.....	Cooperative	1	151	3,071	4.92
Fannin County Electric Coop.....	Cooperative	8	11	118	(4)
Farmers Electric Coop Inc.....	Cooperative	2	276	4,751	5.81
Fayette Electric Coop Inc.....	Cooperative	3	1,162	21,618	5.38
Flatonia City of.....	Publicly Owned	43	696	9,273	7.51
Fort Belknap Electric Coop Inc.....	Cooperative	3	232	4,558	5.09
Fredericksburg City of.....	Publicly Owned	1	399	9,429	4.23
Garland City of.....	Publicly Owned	1,162	45,362	791,659	5.73
Georgetown City of.....	Publicly Owned	42	1,214	23,600	5.14
Goldthwaite City of.....	Publicly Owned	25	357	4,937	7.23
Gonzales City of.....	Publicly Owned	8	1,100	23,554	4.67
Greenbelt Electric Coop Inc.....	Cooperative	4	798	11,769	6.78
Guadalupe Valley Elec Coop Inc.....	Cooperative	73	20,654	629,257	3.28
Hallettsville City of.....	Publicly Owned	4	148	1,706	8.68
Hearne City of.....	Publicly Owned	2	105	1,185	8.86
Hondo City of.....	Publicly Owned	4	1,188	16,968	7.00
Houston County Elec Coop Inc.....	Cooperative	5	1,473	27,866	5.29
Houston Lighting & Power Co.....	Investor-Owned	1,700	1,286,512	31,635,481	4.07
HILCO Electric Coop Inc.....	Cooperative	2	4,673	149,000	3.14
J-A-C Electric Coop Inc.....	Cooperative	2	310	3,979	7.79
Jackson Electric Coop Inc.....	Cooperative	2	133	2,436	5.46
Jasper City of.....	Publicly Owned	38	2,922	36,111	8.09
Jasper-Newton Elec Coop Inc.....	Cooperative	101	5,598	123,730	4.52
Johnson County Elec Coop Assn.....	Cooperative	14	6,184	168,601	3.67
Karnes Electric Coop Inc.....	Cooperative	1	720	13,742	5.24
La Grange City of.....	Publicly Owned	98	1,051	18,445	5.70
Lamb County Electric Coop Inc.....	Cooperative	4	2,975	69,875	4.26
Lampasas City of.....	Publicly Owned	2	856	15,000	5.71
Lea County Electric Coop Inc.....	Cooperative	9	1,082	21,337	5.07
Liberty City of.....	Publicly Owned	60	2,694	28,700	9.39
Lighthouse Electric Coop Inc.....	Cooperative	4	3,796	84,982	4.47
Livingston City of.....	Publicly Owned	3	896	11,382	7.87
Lockhart City of.....	Publicly Owned	1	75	2,000	(4)
Lower Colorado River Authority.....	Publicly Owned	10	2,745	77,698	3.53
Lubbock City of.....	Publicly Owned	95	13,121	286,032	4.59
Lyntegar Electric Coop Inc.....	Cooperative	7	697	12,516	5.57
Magic Valley Electric Coop Inc.....	Cooperative	217	8,811	137,277	6.42
McCulloch Electric Coop Inc.....	Cooperative	2	1,000	17,257	5.79
McLennan County Elec Coop Inc.....	Cooperative	4	1,285	28,875	4.45
Medina Electric Coop Inc.....	Cooperative	3	831	18,030	4.61
Mid-South Electric Coop Assn.....	Cooperative	10	3,638	71,813	5.07
Moulton City of.....	Publicly Owned	20	181	1,994	9.08
Navarro County Elec Coop Inc.....	Cooperative	4	4,056	93,958	4.32
Navasota Valley Elec Coop Inc.....	Cooperative	7	5,929	142,795	4.15
New Braunfels City of.....	Publicly Owned	13	14,905	385,733	3.86
North Plains Electric Coop Inc.....	Cooperative	16	1,934	37,612	5.14
Nueces Electric Coop Inc.....	Cooperative	9	1,531	26,112	5.86
Pedernales Electric Coop Inc.....	Cooperative	397	20,152	432,520	4.66
Rio Grande Electric Coop Inc.....	Cooperative	1	111	12	(4)
Rita Blanca Electric Coop Inc.....	Cooperative	2	516	11,743	4.39
Rusk County Electric Coop Inc.....	Cooperative	4	2,213	60,199	3.68
Sam Houston Electric Coop Inc.....	Cooperative	12	4,785	95,892	4.99
San Antonio Public Service Bd.....	Publicly Owned	1,707	194,420	4,368,010	4.45
San Bernard Electric Coop Inc.....	Cooperative	4	3,553	80,688	4.40
San Marcos City of.....	Publicly Owned	12	4,516	102,136	4.42
Sanger City of.....	Publicly Owned	50	737	9,829	7.50

See footnotes at end of table.

**Table 16. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatt-hour for the Industrial Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatt-hours)	Average Revenue per Kilowatt-hour <sup>1</sup> (cents)
<b>Texas (Continued)</b>					
Schulenburg City of.....	Publicly Owned	103	2,179	25,865	8.42
Seguin City of.....	Publicly Owned	8	3,692	73,435	5.03
Seymour City of.....	Publicly Owned	21	535	6,572	8.14
South Plains Electric Coop Inc.....	Cooperative	6,349	13,142	162,874	8.07
Southwest Rural Elec Assn Inc.....	Cooperative	8	260	6,000	4.33
Southwest Texas Elec Coop Inc.....	Cooperative	191	3,895	82,445	4.72
Southwestern Electric Power Co.....	Investor-Owned	3,046	137,715	3,983,112	3.46
Southwestern Electric Serv Co.....	Investor-Owned	248	9,929	190,786	5.20
Southwestern Public Service Co.....	Investor-Owned	7,845	239,672	6,695,636	3.58
Swisher Electric Coop Inc.....	Cooperative	6	948	15,001	6.32
Taylor Electric Coop Inc.....	Cooperative	4	578	13,550	4.27
Texas Utilities Electric Co.....	Investor-Owned	20,813	981,502	25,074,996	3.91
Texas-New Mexico Power Co.....	Investor-Owned	122	106,618	3,764,037	2.83
Timpson City of.....	Publicly Owned	2	61	996	(4)
Tri-County Electric Coop Inc.....	Cooperative	33	7,088	161,541	4.39
Tulia City of.....	Publicly Owned	31	192	3,135	6.12
Upshur Rural Elec Coop Corp.....	Cooperative	5	690	15,270	4.52
Victoria Electric Coop Inc.....	Cooperative	5	529	7,398	7.15
Waelder City of.....	Publicly Owned	1	379	10,016	3.78
Weimar City of.....	Publicly Owned	1	144	6,940	2.07
West Texas Utilities Co.....	Investor-Owned	5,609	51,715	1,328,553	3.89
Wharton County Elec Coop Inc.....	Cooperative	4	3,034	57,440	5.28
Whitesboro City of.....	Publicly Owned	26	218	3,244	6.72
Wise Electric Coop Inc.....	Cooperative	3	558	11,122	5.02
Wood County Electric Coop Inc.....	Cooperative	2	613	15,314	4.00
Yoakum City of.....	Publicly Owned	105	2,003	28,871	6.94
<b>State Total.....</b>		<b>69,696</b>	<b>4,046,789</b>	<b>102,702,147</b>	<b>3.94</b>
<b>Utah</b>					
Beaver City Corp.....	Publicly Owned	1	62	1,021	(4)
Bountiful City City of.....	Publicly Owned	1	1,577	50,365	3.13
Brigham City Corp.....	Publicly Owned	2	2,062	50,337	4.10
Empire Electric Assn Inc.....	Cooperative	17	347	5,164	6.72
Flowell Electric Assn Inc.....	Cooperative	78	702	13,196	5.32
Garkane Power Assn Inc.....	Cooperative	1	1,186	21,961	5.40
Hyrum City Corp.....	Publicly Owned	22	1,550	38,609	4.01
Kanab City Corp.....	Publicly Owned	3	17	246	(4)
Kaysville City Corp.....	Publicly Owned	1	95	1,292	(4)
Logan City of.....	Publicly Owned	1	2,088	50,657	4.12
Meadow Town Corp.....	Publicly Owned	2	2	47	(4)
Moon Lake Electric Assn Inc.....	Cooperative	8	2,395	42,637	5.62
Mt Wheeler Power Inc.....	Cooperative	2	47	698	(4)
Nephi City Corp.....	Publicly Owned	1	174	2,990	5.82
PacifiCorp.....	Investor-Owned	8,679	234,186	6,952,399	3.37
Provo City Corp.....	Publicly Owned	1	5,718	118,181	4.84
Raft River Rural Elec Coop Inc.....	Cooperative	15	39	1,287	(4)
Spanish Fork City Corp.....	Publicly Owned	8	1,812	42,559	4.26
Springville City of.....	Publicly Owned	75	4,516	102,899	4.39
Strawberry Electric Serv Dist.....	Publicly Owned	8	327	3,750	8.72
Washington City of.....	Publicly Owned	1	26	326	(4)
Wells Rural Electric Co.....	Cooperative	4	512	10,546	4.85
<b>State Total.....</b>		<b>8,931</b>	<b>259,440</b>	<b>7,511,167</b>	<b>3.45</b>
<b>Vermont</b>					
Burlington City of.....	Publicly Owned	364	12,951	144,478	8.96
Central Vermont Pub Serv Corp.....	Investor-Owned	35	30,608	386,989	7.91
Citizens Utilities Co.....	Investor-Owned	8	2,855	44,730	6.38
Green Mountain Power Corp.....	Investor-Owned	23	40,201	636,436	6.32
Hardwick Town of.....	Publicly Owned	23	380	4,439	8.56
Hyde Park Village of Inc.....	Publicly Owned	1	23	151	(4)
Jacksonville Village of.....	Publicly Owned	4	153	1,410	10.85
Johnson Village of Inc.....	Publicly Owned	14	307	3,246	9.46
Ludlow Village of.....	Publicly Owned	5	1,513	16,227	9.32
Lyndonville Village of.....	Publicly Owned	38	1,822	18,401	9.90
Morrisville Village of.....	Publicly Owned	39	1,660	15,992	10.38
New England Power Co.....	Investor-Owned	2	323	3,708	8.71
Northfield Village of.....	Publicly Owned	17	912	9,742	9.36
Omya Inc.....	Investor-Owned	3	11,914	187,070	6.37
Orleans Village of.....	Publicly Owned	1	1,018	10,906	9.33

See footnotes at end of table.

**Table 16. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatt-hour for the Industrial Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatt-hours)	Average Revenue per Kilowatt-hour <sup>1</sup> (cents)
<b>Vermont (Continued)</b>					
Readsboro Town of.....	Publicly Owned	1	3	22	(4)
Stowe Village of.....	Publicly Owned	80	68	665	(4)
Swanton Village of.....	Publicly Owned	70	3,023	29,466	10.26
Vermont Electric Coop Inc.....	Cooperative	49	1,423	16,753	8.49
Washington Electric Coop Inc.....	Cooperative	10	375	3,074	12.20
<b>State Total.....</b>		<b>787</b>	<b>111,532</b>	<b>1,533,905</b>	<b>7.27</b>
<b>Virgin Islands</b>					
Virgin Islands Wtr&Pwr Auth.....	Publicly Owned	894	34,835	282,823	12.32
<b>State Total.....</b>		<b>894</b>	<b>34,835</b>	<b>282,823</b>	<b>12.32</b>
<b>Virginia</b>					
A & N Electric Coop.....	Cooperative	40	4,506	74,592	6.04
Appalachian Power Co.....	Investor-Owned	1,986	207,363	5,872,006	3.53
Bedford City of.....	Publicly Owned	26	4,997	114,710	4.36
Blackstone Town of.....	Publicly Owned	5	953	13,853	6.88
Bristol Utilities Board.....	Publicly Owned	300	12,793	333,202	3.84
BARC Electric Coop Inc.....	Cooperative	2	1,160	19,658	5.90
Central Virginia Electric Coop.....	Cooperative	6	2,796	56,904	4.91
Community Electric Coop.....	Cooperative	1	108	1,700	6.35
Culpeper Town of.....	Publicly Owned	9	1,033	22,345	4.62
Danville City of.....	Publicly Owned	70	5,770	140,714	4.10
Delmarva Power & Light Co.....	Investor-Owned	48	2,278	37,533	6.07
Elkton Town of.....	Publicly Owned	8	22	234	(4)
Franklin City of.....	Publicly Owned	7	1,047	17,316	6.05
Harrisonburg City of.....	Publicly Owned	12	7,334	161,458	4.54
Kentucky Utilities Co.....	Investor-Owned	152	9,018	210,089	4.29
Manassas City of.....	Publicly Owned	3	7,750	227,622	3.40
Martinsville City of.....	Publicly Owned	4	702	15,974	4.39
Mecklenburg Electric Coop Inc.....	Cooperative	11	4,803	99,708	4.82
Northern Virginia Elec Coop.....	Cooperative	25	11,656	186,674	6.24
Potomac Edison Co.....	Investor-Owned	1,212	39,205	876,198	4.47
Powell Valley Electric Coop.....	Cooperative	1	788	14,482	5.44
Prince George Electric Coop.....	Cooperative	27	2,444	46,575	5.25
Radford City of.....	Publicly Owned	22	10,156	269,097	3.77
Rappahannock Electric Coop.....	Cooperative	168	32,060	884,397	3.63
Salem City of.....	Publicly Owned	106	6,368	155,447	4.10
Shenandoah Valley Elec Coop.....	Cooperative	13	6,966	148,884	4.68
Southside Electric Coop Inc.....	Cooperative	201	4,990	78,646	6.34
Tennessee Valley Authority.....	Federal	1	245	8,912	2.75
Virginia Electric & Power Co.....	Investor-Owned	752	374,252	9,924,333	3.77
Virginia Tech Electric Service.....	Publicly Owned	2	441	11,107	3.97
<b>State Total.....</b>		<b>5,220</b>	<b>764,004</b>	<b>20,024,370</b>	<b>3.82</b>
<b>Washington</b>					
Benton Rural Electric Assn.....	Cooperative	4	1,422	41,621	3.42
Blaine City of.....	Publicly Owned	13	271	4,282	6.33
Bonneville Power Admin.....	Federal	7	251,952	13,722,857	1.84
Cashmere City of.....	Publicly Owned	20	354	18,654	1.90
Centralia City of.....	Publicly Owned	39	1,034	26,830	3.85
Cheney City of.....	Publicly Owned	6	443	11,691	3.79
Clearwater Power Co.....	Cooperative	1	381	11,450	3.33
Columbia Rural Elec Assn Inc.....	Cooperative	2	776	23,395	3.32
Coulee Dam City of.....	Publicly Owned	15	34	752	(4)
Ellensburg City of.....	Publicly Owned	1	609	16,459	3.70
Inland Power & Light Co.....	Cooperative	567	4,324	107,085	4.04
McCleary City of.....	Publicly Owned	3	786	18,418	4.27
PacificCorp.....	Investor-Owned	6,184	43,694	1,238,421	3.53
Peninsula Light Co.....	Cooperative	2	217	4,166	5.21
Port Angeles City of.....	Publicly Owned	6	6,469	257,376	2.51
Puget Sound Energy Inc.....	Investor-Owned	4,193	188,515	4,103,934	4.59
PUD No 1 of Benton County.....	Publicly Owned	1	6,064	232,546	2.61
PUD No 1 of Chelan County.....	Publicly Owned	25	4,688	255,865	1.83
PUD No 1 of Clallam County.....	Publicly Owned	205	3,691	91,511	4.03
PUD No 1 of Clark County.....	Publicly Owned	18	14,850	633,245	2.35
PUD No 1 of Cowlitz County.....	Publicly Owned	78	73,194	3,039,259	2.41
PUD No 1 of Douglas County.....	Publicly Owned	1	3,088	172,973	1.79
PUD No 1 of Ferry County.....	Publicly Owned	5	2,251	63,046	3.57
PUD No 1 of Grays Harbor Cnty.....	Publicly Owned	608	9,611	273,367	3.52

See footnotes at end of table.

**Table 16. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatt-hour for the Industrial Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatt-hours)	Average Revenue per Kilowatt-hour <sup>1</sup> (cents)
<b>Washington (Continued)</b>					
PUD No 1 of Kittitas County.....	Publicly Owned	191	236	7,605	3.10
PUD No 1 of Klickitat County.....	Publicly Owned	5	2,621	85,523	3.06
PUD No 1 of Lewis County.....	Publicly Owned	89	5,929	179,739	3.30
PUD No 1 of Okanogan County.....	Publicly Owned	5	1,293	44,734	2.89
PUD No 1 of Pend Oreille Cnty.....	Publicly Owned	7	17,259	752,836	2.29
PUD No 1 of Skamania County.....	Publicly Owned	4	657	16,879	3.89
PUD No 1 of Snohomish County.....	Publicly Owned	99	30,548	1,038,625	2.94
PUD No 1 of Whatcom County.....	Publicly Owned	1	4,476	178,725	2.50
PUD No 2 of Grant County.....	Publicly Owned	4,501	35,371	1,745,939	2.03
PUD No 2 of Pacific County.....	Publicly Owned	2	1,011	28,314	3.57
PUD No 3 of Mason County.....	Publicly Owned	1	2,198	67,301	3.27
Richland City of.....	Publicly Owned	256	10,961	327,190	3.35
Ruston Town of.....	Publicly Owned	1	18	609	(4)
Seattle City of.....	Publicly Owned	286	50,235	1,454,783	3.45
Sumas City of.....	Publicly Owned	1	130	2,404	5.41
Tacoma City of.....	Publicly Owned	1,891	85,324	2,833,090	3.01
Washington Water Power Co.....	Investor-Owned	664	23,920	673,982	3.55
<b>State Total.....</b>		<b>20,008</b>	<b>890,905</b>	<b>33,807,481</b>	<b>2.64</b>
<b>West Virginia</b>					
Appalachian Power Co.....	Investor-Owned	2,336	174,370	4,957,890	3.52
Monongahela Power Co.....	Investor-Owned	7,091	178,880	4,507,315	3.97
Philippi Municipal Electric.....	Publicly Owned	7	360	6,501	5.54
Potomac Edison Co.....	Investor-Owned	1,420	29,224	655,128	4.46
UtiliCorp United Inc.....	Investor-Owned	2	1,584	31,823	4.98
Wheeling Power Co.....	Investor-Owned	312	37,210	1,002,479	3.71
<b>State Total.....</b>		<b>11,168</b>	<b>421,628</b>	<b>11,161,136</b>	<b>3.78</b>
<b>Wisconsin</b>					
Adams-Columbia Electric Coop.....	Cooperative	7	2,781	57,337	4.85
Algoma Utility Comm.....	Publicly Owned	11	1,128	24,970	4.52
Arcadia City of.....	Publicly Owned	47	2,077	46,596	4.46
Bangor City of.....	Publicly Owned	24	418	12,621	3.31
Barron City of.....	Publicly Owned	30	740	14,970	4.94
Barron Electric Coop.....	Cooperative	5	2,578	90,011	2.86
Belmont Village of.....	Publicly Owned	11	190	3,935	4.83
Black Earth Village of.....	Publicly Owned	11	173	3,000	5.77
Black River Falls City of.....	Publicly Owned	32	1,033	20,218	5.11
Bloomer Electric & Water Co.....	Publicly Owned	36	1,070	23,392	4.57
Boscobel City of.....	Publicly Owned	13	627	14,699	4.27
Brodhead Water & Lighting Comm.....	Publicly Owned	20	743	18,518	4.01
Buffalo Electric Coop.....	Cooperative	2	177	3,927	4.51
Cadott Village of.....	Publicly Owned	12	265	5,136	5.16
Cashton Village of.....	Publicly Owned	7	94	1,985	(4)
Cedarburg Light & Water Comm.....	Publicly Owned	49	2,914	64,291	4.53
Central Wisconsin Elec Coop.....	Cooperative	1	68	1,172	(4)
Clintonville City of.....	Publicly Owned	13	2,019	44,505	4.54
Columbus City of.....	Publicly Owned	34	1,370	31,525	4.35
Consolidated Water Power Co.....	Investor-Owned	1	37,544	1,410,895	2.66
Cornell City of.....	Publicly Owned	13	179	3,570	5.01
Cuba City City of.....	Publicly Owned	14	275	5,661	4.86
Cumberland City of.....	Publicly Owned	16	1,011	20,000	5.06
Dahlberg Light & Power Co.....	Investor-Owned	34	835	14,580	5.73
Eagle River City of.....	Publicly Owned	32	613	13,832	4.43
Eau Claire Electric Coop.....	Cooperative	4	361	8,211	4.40
Elkhorn City of.....	Publicly Owned	36	2,761	56,794	4.86
Elroy City of.....	Publicly Owned	7	376	8,989	4.18
Evansville City of.....	Publicly Owned	6	1,044	24,583	4.25
Fennimore City of.....	Publicly Owned	22	728	19,039	3.82
Florence Utility Comm.....	Publicly Owned	3	340	6,508	5.22
Gresham Village of.....	Publicly Owned	12	231	4,346	5.32
Hartford City of.....	Publicly Owned	33	5,560	148,479	3.74
Hazel Green Village of.....	Publicly Owned	9	82	1,300	(4)
Hustisford Village of.....	Publicly Owned	15	313	6,061	5.16
Jackson Electric Coop Inc.....	Cooperative	2	1,075	28,596	3.76
Jefferson City of.....	Publicly Owned	41	5,031	122,044	4.12
Jump River Electric Coop Inc.....	Cooperative	23	253	4,302	5.88
Juneau Utility Comm.....	Publicly Owned	22	1,012	22,572	4.48
Kaukauna City of.....	Publicly Owned	136	21,698	627,022	3.46

See footnotes at end of table.

**Table 16. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatt-hour for the Industrial Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatt-hours)	Average Revenue per Kilowatt-hour <sup>1</sup> (cents)
<b>Wisconsin (Continued)</b>					
Kiel City of .....	Publicly Owned	13	1,517	38,752	3.91
La Farge Municipal Electric Co.....	Publicly Owned	4	55	912	(4)
Lake Mills City of .....	Publicly Owned	45	1,556	35,608	4.37
Lodi City of.....	Publicly Owned	20	397	7,059	5.62
Madison Gas & Electric Co.....	Investor-Owned	75	11,572	306,022	3.78
Manitowoc Public Utilities .....	Publicly Owned	68	14,709	340,069	4.33
Marshfield City of.....	Publicly Owned	38	5,394	164,700	3.28
Mazomanie Village of .....	Publicly Owned	10	579	13,261	4.37
Medford City of.....	Publicly Owned	60	3,595	84,577	4.25
Menasha City of.....	Publicly Owned	65	18,601	511,111	3.64
Mt Horeb Village of .....	Publicly Owned	34	637	13,129	4.85
Muscoda City of .....	Publicly Owned	20	819	14,057	5.83
New Glarus Village of.....	Publicly Owned	1	122	2,974	4.10
New Holstein City of.....	Publicly Owned	11	1,730	41,534	4.17
New Lisbon City of .....	Publicly Owned	24	28	691	(4)
New London Electric&Water Util.....	Publicly Owned	24	5,416	130,581	4.15
New Richmond City of.....	Publicly Owned	65	1,700	35,489	4.79
North Central Power Co Inc.....	Investor-Owned	16	180	3,203	5.62
Northern States Power Co.....	Investor-Owned	1,427	117,848	2,638,227	4.47
Northwestern Wisconsin Elec Co.....	Investor-Owned	18	1,664	31,920	5.21
Oakdale Electric Coop.....	Cooperative	10	1,467	30,389	4.83
Oconomowoc City of.....	Publicly Owned	91	4,785	108,877	4.39
Oconto Electric Coop.....	Cooperative	4	349	5,448	6.41
Oconto Falls Water&Light Comm.....	Publicly Owned	19	779	17,217	4.52
Pardeeville Village of .....	Publicly Owned	18	426	9,742	4.37
Pioneer Power & Light Co.....	Investor-Owned	27	205	3,186	6.43
Plymouth City of.....	Publicly Owned	72	3,801	94,825	4.01
Prairie Du Sac Village of .....	Publicly Owned	16	870	21,750	4.00
Princeton City of.....	Publicly Owned	14	158	3,000	5.27
Reedsburg Utility Comm.....	Publicly Owned	63	6,312	163,510	3.86
Rice Lake Utilities .....	Publicly Owned	113	3,213	73,372	4.38
Richland Center City of.....	Publicly Owned	27	1,310	33,095	3.96
River Falls City of.....	Publicly Owned	68	2,336	54,102	4.32
Sauk City Village of.....	Publicly Owned	23	652	12,296	5.30
Shawano Municipal Utilities .....	Publicly Owned	108	7,830	188,431	4.16
Sheboygan Falls City of.....	Publicly Owned	48	6,588	182,209	3.62
Shullsburg City of.....	Publicly Owned	12	158	3,222	4.90
Slinger Village of.....	Publicly Owned	19	845	16,345	5.17
Spooner City of.....	Publicly Owned	11	484	10,810	4.48
Stoughton City of.....	Publicly Owned	44	2,243	52,036	4.31
Stratford Village of.....	Publicly Owned	2	43	790	(4)
Sturgeon Bay City of.....	Publicly Owned	49	2,273	49,246	4.62
Sun Prairie Water & Light Comm.....	Publicly Owned	149	4,098	95,403	4.30
Superior Water Light&Power Co.....	Investor-Owned	139	12,970	362,560	3.58
Two Rivers City of .....	Publicly Owned	36	1,689	38,823	4.35
Waterloo Light & Water Comm.....	Publicly Owned	29	2,164	46,671	4.64
Waunakee Village of .....	Publicly Owned	58	2,133	43,754	4.87
Waupun Public Utilities.....	Publicly Owned	48	2,190	53,733	4.08
Westby City of.....	Publicly Owned	17	295	5,497	5.37
Westfield Milling & El Lgt Co.....	Investor-Owned	27	380	6,486	5.86
Whitehall City of.....	Publicly Owned	15	901	19,544	4.61
Wisconsin Electric Power Co.....	Investor-Owned	708	364,748	8,544,312	4.27
Wisconsin Power & Light Co.....	Investor-Owned	844	158,487	4,374,513	3.62
Wisconsin Public Service Corp.....	Investor-Owned	202	114,101	3,789,408	3.01
Wisconsin Rapids W W & L Comm.....	Publicly Owned	35	2,805	69,183	4.05
Wonewoc Electric & Water Util.....	Publicly Owned	3	83	2,297	(4)
<b>State Total.....</b>		<b>6,052</b>	<b>1,004,077</b>	<b>26,040,150</b>	<b>3.86</b>
<b>Wyoming</b>					
Basin Town of.....	Publicly Owned	1	89	550	(4)
Big Horn Rural Electric Co.....	Cooperative	3	1,354	29,525	4.59
Black Hills Corp.....	Investor-Owned	8	5,260	95,982	5.48
Bridger Valley Elec Assn Inc.....	Cooperative	6	1,205	23,256	5.18
Carbon Power & Light Inc.....	Cooperative	4	441	8,198	5.38
Cheyenne Light Fuel & Power Co.....	Investor-Owned	9	10,773	331,853	3.25
Guernsey Town of .....	Publicly Owned	1	40	443	(4)
High Plains Power Inc.....	Cooperative	24	11,466	292,341	3.92
Lower Valley Power & Light Inc.....	Cooperative	4	394	10,828	3.64
Lusk Town of.....	Publicly Owned	24	50	800	(4)

See footnotes at end of table.

**Table 16. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for the Industrial Sector by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Wyoming (Continued)</b>					
MDU Resources Group Inc .....	Investor-Owned	24	499	9,267	5.38
Niobrara Electric Assn Inc .....	Cooperative	3	359	7,654	4.69
PacifiCorp .....	Investor-Owned	2,938	170,855	5,296,572	3.23
Powder River Energy Corp .....	Cooperative	23	26,936	723,406	3.72
Rural Electric Co .....	Cooperative	448	1,229	20,517	5.99
Torrington City of .....	Publicly Owned	1	811	16,450	4.93
Wheatland Rural Elec Assn Inc .....	Cooperative	36	2,717	66,948	4.06
Wheatland Town of .....	Publicly Owned	73	683	14,168	4.82
Wyrulec Co .....	Cooperative	1	68	1,405	( <sup>4</sup> )
<b>State Total</b> .....		3,631	235,229	6,950,163	3.38
<b>U.S. Total (Fifty States)</b> <sup>3</sup> .....		538,167	46,549,669	1,040,037,873	4.48
<b>Total (Includes the Four Power Authorities)</b> .....		541,199	46,899,863	1,044,297,034	4.49

<sup>1</sup> The average revenue per kilowatthour of electricity sold is calculated by dividing revenue by sales.

<sup>2</sup> Most electric utilities in the State of Alaska that have average revenue per kilowatthour exceeding the U.S. average compensate their rural consumers through the State of Alaska Power Cost Equalization (PCE) program. The PCE program was designed to offset the high generation and distribution costs that must otherwise be passed on to consumers in the form of high rates for electricity. The PCE subsidy has not been subtracted from the data shown in this table for the total revenue of those utilities receiving compensation for high energy costs.

<sup>3</sup> The U.S. total excludes the four power authorities of American Samoa, Guam, Puerto Rico, and the Virgin Islands.

<sup>4</sup> Electric revenue and sales data are reported by electric utilities in thousand dollars and thousand kilowatthours. Average revenues per kilowatthour for electric utilities with either less than \$100,000 of revenue or less than 1 million kilowatthours of sales are not provided because the significance of the data is not sufficient to make the ratio meaningful.

Notes: •Data are final. •The power authorities of American Samoa, Guam, Puerto Rico, and the Virgin Islands are not included in aggregated statistics unless specified. •Electric utilities serving consumers in more than one State are listed under each State served.

Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report."

**Table 17. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatt-hour for All Sectors by State and Utility, 1998**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatt-hours)	Average Revenue per Kilowatt-hour <sup>1</sup> (cents)
<b>Alabama</b>					
Alabama Electric Coop Inc .....	Cooperative	1	3,951	113,865	3.47
Alabama Power Co .....	Investor-Owned	1,285,325	2,780,677	49,480,816	5.62
Albertville Municipal Utils Bd.....	Publicly Owned	8,923	24,797	503,451	4.93
Alexander City City of .....	Publicly Owned	7,097	8,474	150,000	5.65
Andalusia City of .....	Publicly Owned	4,432	16,076	325,872	4.93
Arab Electric Coop Inc .....	Cooperative	13,928	18,820	293,734	6.41
Athens City of .....	Publicly Owned	30,915	47,774	764,311	6.25
Baldwin County El Member Corp.....	Cooperative	42,720	53,184	802,031	6.63
Bessemer City of .....	Publicly Owned	12,190	20,702	321,858	6.43
Black Warrior Elec Member Corp.....	Cooperative	25,438	22,734	343,127	6.63
Brundidge City of .....	Publicly Owned	1,320	2,258	30,763	7.34
Central Alabama Electric Coop.....	Cooperative	32,360	32,853	472,426	6.95
Cherokee Electric Coop.....	Cooperative	20,000	26,390	390,688	6.75
Clarke-Washington E M C .....	Cooperative	18,753	18,814	245,123	7.68
Coosa Valley Electric Coop Inc.....	Cooperative	13,416	14,533	188,592	7.71
Courtland City of .....	Publicly Owned	915	1,299	19,679	6.60
Covington Electric Coop Inc.....	Cooperative	21,020	24,565	331,526	7.41
Cullman Electric Coop Inc .....	Cooperative	37,211	54,947	799,251	6.87
Cullman Power Board.....	Publicly Owned	8,039	20,113	341,193	5.89
Decatur City of .....	Publicly Owned	25,591	70,305	1,479,007	4.75
Dixie Electric Coop .....	Cooperative	14,651	19,952	274,293	7.27
Dothan City of .....	Publicly Owned	27,360	61,195	1,113,150	5.50
Elba City of .....	Publicly Owned	1,774	3,548	52,065	6.81
Evergreen City of .....	Publicly Owned	1,935	3,389	63,000	5.38
Fairhope City of .....	Publicly Owned	5,787	9,640	136,465	7.06
Florence City of .....	Publicly Owned	43,615	72,733	1,137,142	6.40
Foley City of (Riviera Utils).....	Publicly Owned	27,203	43,038	645,476	6.67
Fort Payne Improvement Auth.....	Publicly Owned	7,620	21,405	361,377	5.92
Franklin Electric Coop.....	Cooperative	7,433	15,200	213,095	7.13
Guntersville Electric Board .....	Publicly Owned	6,070	14,226	243,129	5.85
Hartford City of .....	Publicly Owned	1,400	1,649	25,070	6.58
Hartselle City of .....	Publicly Owned	4,771	8,967	148,983	6.02
Huntsville City of .....	Publicly Owned	127,149	233,066	4,276,935	5.45
Joe Wheeler Elec Member Corp.....	Cooperative	37,993	66,477	947,457	7.02
Lafayette City of .....	Publicly Owned	1,375	4,152	74,573	5.57
Lanett City of .....	Publicly Owned	3,893	4,052	49,520	8.18
Luverne City of .....	Publicly Owned	1,676	2,257	39,974	5.65
Marshall-De Kalb Electric Coop.....	Cooperative	16,776	25,456	401,818	6.34
Muscle Shoals City of .....	Publicly Owned	6,226	13,599	212,963	6.39
North Alabama Electric Coop.....	Cooperative	16,820	25,336	457,768	5.53
Opelika City of .....	Publicly Owned	10,067	20,459	341,831	5.99
Opp City of .....	Publicly Owned	3,910	5,129	77,839	6.59
Pea River Electric Coop .....	Cooperative	16,534	18,970	260,733	7.28
Piedmont City of .....	Publicly Owned	2,308	4,668	54,450	8.57
Pioneer Electric Coop Inc.....	Cooperative	13,494	15,206	172,500	8.82
Robertsdale City of .....	Publicly Owned	2,057	3,374	49,831	6.77
Russellville City of .....	Publicly Owned	4,766	8,327	130,068	6.40
Sand Mountain Electric Coop .....	Cooperative	27,324	35,748	507,949	7.04
Scottsboro City of .....	Publicly Owned	7,770	20,547	405,808	5.06
Sheffield Utilities .....	Publicly Owned	18,036	28,923	441,408	6.55
South Alabama Elec Coop Inc.....	Cooperative	14,329	16,230	218,360	7.43
Southern Pine Elec Coop Inc.....	Cooperative	19,183	42,333	1,098,987	3.85
Sylacauga Utilities Board .....	Publicly Owned	6,976	12,375	188,533	6.56
Tallapoosa River Elec Coop Inc.....	Cooperative	19,545	21,752	285,127	7.63
Tarrant City of .....	Publicly Owned	3,373	6,407	87,990	7.28
Tennessee Valley Authority.....	Federal	23	172,185	5,661,949	3.04
Tombigbee Electric Coop Inc.....	Cooperative	9,883	8,270	116,365	7.11
Troup Electric Members Corp.....	Cooperative	566	615	7,449	8.26
Troy City of .....	Publicly Owned	6,569	15,853	276,962	5.72
Tuscumbia City of .....	Publicly Owned	4,050	5,885	92,348	6.37
Tuskegee City of .....	Publicly Owned	7,433	9,146	155,036	5.90
Wiregrass Electric Coop Inc.....	Cooperative	17,371	19,239	269,944	7.13
<b>State Total</b> .....		<b>2,186,688</b>	<b>4,404,244</b>	<b>79,173,033</b>	<b>5.56</b>
<b>Alaska<sup>2</sup></b>					
Akiachak Native Community Elec.....	Cooperative	184	354	702	( <sup>4</sup> )
Akutan City of .....	Publicly Owned	62	128	400	( <sup>4</sup> )
Alaska Electric Light&Power Co.....	Investor-Owned	14,288	24,123	291,973	8.26
Alaska Power Administration.....	Federal	1	31	898	( <sup>4</sup> )
Alaska Power Co .....	Investor-Owned	4,944	6,665	54,706	12.18

See footnotes at end of table.

**Table 17. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for All Sectors by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Alaska<sup>2</sup> (Continued)</b>					
Alaska Village Elec Coop Inc.....	Cooperative	6,371	20,417	51,045	40.00
Anchorage City of.....	Publicly Owned	29,567	68,647	857,344	8.01
Andreanof Electric Corp.....	Investor-Owned	37	119	319	(¢)
Aniak Light & Power Co Inc.....	Investor-Owned	214	1,000	2,211	45.23
Arctic Utilities Inc.....	Cooperative	64	4,436	24,650	18.00
Atmautluak Tribal Utilities.....	Publicly Owned	71	188	526	(¢)
Barrow Utils & Elec Coop Inc.....	Cooperative	1,828	3,246	46,886	6.92
Bethel Utilities Corp.....	Investor-Owned	2,219	6,782	34,170	19.85
Birch Creek Village.....	Publicly Owned	25	59	108	(¢)
Chefornak City of.....	Publicly Owned	91	156	460	(¢)
Chignik City of.....	Publicly Owned	85	181	652	(¢)
Chitina Electric Inc.....	Investor-Owned	52	89	291	(¢)
Chugach Electric Assn Inc.....	Cooperative	67,712	93,204	1,039,231	8.97
Copper Valley Elec Assn Inc.....	Cooperative	3,270	10,587	74,899	14.14
Cordova Electric Coop Inc.....	Cooperative	1,649	4,182	22,058	18.96
Egegik Light & Power Co.....	Investor-Owned	87	324	698	(¢)
Elfin Cove City of.....	Publicly Owned	69	67	313	(¢)
Far North Utilities Inc.....	Investor-Owned	126	217	573	(¢)
G & K Inc.....	Investor-Owned	102	1,074	2,770	38.77
Galena Electric Utility.....	Publicly Owned	251	1,811	7,325	24.72
Golden Valley Elec Assn Inc.....	Cooperative	35,945	73,565	993,195	7.41
Gustavus Electric Inc.....	Investor-Owned	381	763	1,521	50.16
Gwitchyaa Zhee Utility Co.....	Investor-Owned	349	775	2,239	34.61
Homer Electric Assn Inc.....	Cooperative	22,285	41,127	434,644	9.46
Hughes Power & Light Co.....	Investor-Owned	43	96	180	(¢)
I-N-N Electric Coop Inc.....	Cooperative	325	985	3,268	30.14
Igiugig Electric Co.....	Publicly Owned	32	90	171	(¢)
Ipnatchiaq Electric Co.....	Publicly Owned	63	201	538	(¢)
Ketchikan City of.....	Publicly Owned	7,090	13,100	148,712	8.81
King Cove City of.....	Publicly Owned	242	564	2,853	19.77
Kodiak Electric Assn Inc.....	Cooperative	5,715	18,053	120,596	14.97
Kokhanok Village Council.....	Publicly Owned	63	143	258	(¢)
Kotlik City of.....	Publicly Owned	144	340	873	(¢)
Kotzebue Electric Assn Inc.....	Cooperative	1,151	3,977	19,678	20.21
Kuiggluum Kallugvia.....	Investor-Owned	178	311	846	(¢)
Kwig Power Co.....	Publicly Owned	97	226	460	(¢)
Larsen Bay City of.....	Publicly Owned	81	207	520	(¢)
Manley Utility Co Inc.....	Investor-Owned	81	204	280	(¢)
Manokotak City of.....	Publicly Owned	140	270	824	(¢)
Matanuska Electric Assn Inc.....	Cooperative	35,977	48,359	478,807	10.10
McGrath Light & Power Co.....	Investor-Owned	236	984	2,869	34.30
Metlakatla Power & Light.....	Publicly Owned	852	2,113	18,860	11.20
Middle Kuskokwim Elec Coop Inc.....	Cooperative	179	504	807	(¢)
Naknek Electric Assn Inc.....	Cooperative	932	3,435	18,607	18.46
Napakiaq Ircinaq Power Co.....	Investor-Owned	134	264	470	(¢)
Nelson Lagoon Elec Coop Inc.....	Cooperative	58	149	355	(¢)
Nome Joint Utility Systems.....	Publicly Owned	1,781	5,067	26,828	18.89
North Slope Borough of.....	Publicly Owned	1,096	4,968	16,783	29.60
Nushagak Electric Coop Inc.....	Cooperative	1,374	3,235	16,761	19.30
Ouzinkie City of.....	Publicly Owned	92	207	680	(¢)
Paxson Inn & Lodge.....	Cooperative	6	30	140	(¢)
Pedro Bay Village Council.....	Publicly Owned	35	78	131	(¢)
Pelican Utility Inc.....	Investor-Owned	193	284	2,006	14.16
Perryville Village of.....	Publicly Owned	40	109	363	(¢)
Petersburg City of.....	Publicly Owned	1,915	3,136	36,058	8.70
Saint Paul City of.....	Publicly Owned	234	1,333	4,337	30.74
Seward City of.....	Publicly Owned	2,236	6,341	52,290	12.13
Sitka City of & Borough of.....	Publicly Owned	4,533	7,973	86,532	9.21
Tanana Power Co Inc.....	Investor-Owned	173	535	1,453	36.82
Tatitlek Electric Utility.....	Publicly Owned	49	145	437	(¢)
Teller Power Co.....	Investor-Owned	105	495	915	(¢)
Tenakee Springs City of.....	Publicly Owned	126	120	387	(¢)
Thorne Bay City of.....	Publicly Owned	291	568	2,332	24.36
Tlingit & Haida Region El Auth.....	Publicly Owned	1,682	4,779	15,840	30.17
Tuntutuliak Comm Services Assn.....	Cooperative	92	282	630	(¢)
Unalakleet Valley Elec Coop.....	Cooperative	318	997	4,106	24.28
Unalaska City of.....	Publicly Owned	711	4,235	27,898	15.18
White Mountain City of.....	Publicly Owned	89	290	610	(¢)
Wrangell City of.....	Publicly Owned	1,515	2,030	21,098	9.62

See footnotes at end of table.

**Table 17. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for All Sectors by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Alaska<sup>2</sup> (Continued)</b>					
Yakutat Power Inc .....	Publicly Owned	357	1,968	8,330	23.63
<b>State Total</b> .....		265,185	508,097	5,094,584	9.97
<b>American Samoa</b>					
American Samoa Power Authority .....	Publicly Owned	8,875	18,793	126,200	14.89
<b>State Total</b> .....		8,875	18,793	126,200	14.89
<b>Arizona</b>					
Aguila Irrigation District .....	Publicly Owned	32	770	20,755	3.71
Ajo Improvement Co .....	Investor-Owned	1,007	617	12,654	4.88
Ak-Chin Electric Utility Auth .....	Publicly Owned	232	984	13,606	7.23
Arizona Public Service Co .....	Investor-Owned	777,614	1,655,452	20,463,083	8.09
Buckeye Irrigation District .....	Publicly Owned	81	144	2,109	6.83
Citizens Utilities Co .....	Investor-Owned	63,048	88,298	1,076,454	8.20
Colorado River Indian Irr Proj .....	Federal	5,073	4,937	65,910	7.49
Columbus Electric Coop Inc .....	Cooperative	408	279	2,806	9.94
Continental Divide El Coop Inc .....	Cooperative	1,417	1,232	14,210	8.67
Dixie Escalante R E A Inc .....	Cooperative	1,031	790	12,539	6.30
Duncan Valley Elec Coop Inc .....	Cooperative	1,908	44,625	988,038	4.52
Electrical Dist No1 Pinal Cnty .....	Publicly Owned	82	512	19,097	2.68
Electrical Dist No2 Pinal Cnty .....	Publicly Owned	2,620	7,933	161,727	4.91
Electrical Dist No3 Pinal Cnty .....	Publicly Owned	400	1,622	58,164	2.79
Electrical Dist No4 Pinal Cnty .....	Publicly Owned	501	1,708	54,151	3.15
Electrical Dist No5 Pinal Cnty .....	Publicly Owned	317	940	30,517	3.08
Electrical Dist No6 Pinal Cnty .....	Publicly Owned	128	1,310	19,110	6.86
Electrical Dist No7 Maricopa .....	Publicly Owned	111	2,340	46,514	5.03
Electrical Dist No8 Maricopa .....	Publicly Owned	324	3,820	111,014	3.44
Fredonia City of .....	Publicly Owned	606	641	7,893	8.12
Garkane Power Assn Inc .....	Cooperative	439	579	8,463	6.84
Graham County Elec Coop Inc .....	Cooperative	7,283	8,092	102,319	7.91
Harquahala Valley Pwr District .....	Publicly Owned	44	676	19,128	3.53
Hohokam Irrigation&Drainage Dt .....	Publicly Owned	18	141	1,861	7.58
Maricopa County M W C Dist # 1 .....	Publicly Owned	235	1,284	13,996	9.17
McMullen Valley Water C&D Dist .....	Publicly Owned	91	1,386	37,789	3.67
Mesa City of .....	Publicly Owned	15,682	28,180	343,426	8.21
Mohave Electric Coop Inc .....	Cooperative	28,206	44,320	815,644	5.43
Morenci Water & Electric Co .....	Investor-Owned	2,125	20,210	665,705	3.04
Navajo Tribal Utility Auth .....	Publicly Owned	34,583	33,685	531,765	6.33
Navopache Electric Coop Inc .....	Cooperative	27,775	27,672	289,252	9.57
Page Electric Utility .....	Publicly Owned	3,735	5,958	91,864	6.49
Roosevelt Irrigation District .....	Publicly Owned	167	1,156	16,735	6.91
Safford City of .....	Publicly Owned	3,705	3,818	41,585	9.18
Salt River Proj Ag I & P Dist .....	Publicly Owned	673,952	1,355,258	19,948,229	6.79
Sulphur Springs Valley E C Inc .....	Cooperative	39,741	46,195	476,304	9.70
Thatcher Town of .....	Publicly Owned	897	1,092	15,846	6.89
Tohono O 'Odham Utility Auth .....	Publicly Owned	3,088	5,093	72,629	7.01
Tonopah Irrigation District .....	Publicly Owned	28	410	11,053	3.71
Trico Electric Coop Inc .....	Cooperative	21,364	30,508	347,391	8.78
Tucson Electric Power Co .....	Investor-Owned	320,744	622,740	7,630,485	8.16
USBIA-San Carlos Project .....	Federal	13,098	20,734	301,608	6.87
Wellton-Mohawk Irr&Drain Dist .....	Publicly Owned	3,212	3,913	51,646	7.58
Western Area Power Admin .....	Federal	25	7,958	806,705	.99
Wickenburg Town of .....	Publicly Owned	1,335	1,917	21,498	8.92
<b>State Total</b> .....		2,058,512	4,091,929	55,843,277	7.33
<b>Arkansas</b>					
Arkansas Valley Elec Coop Corp .....	Cooperative	42,373	45,569	838,105	5.44
Ashley Chicot Elec Coop Inc .....	Cooperative	4,808	6,196	78,261	7.92
Augusta City of .....	Publicly Owned	1,101	1,529	24,741	6.18
Benton City of .....	Publicly Owned	9,638	15,675	199,559	7.85
Bentonville City of .....	Publicly Owned	8,558	12,497	295,078	4.24
C & L Electric Coop Corp .....	Cooperative	19,504	21,520	285,564	7.54
Carroll Electric Coop Corp .....	Cooperative	51,613	58,528	1,009,827	5.80
Clarksville Light & Water Co .....	Publicly Owned	3,838	11,806	214,598	5.50
Clay County Electric Coop Corp .....	Cooperative	11,575	13,244	173,823	7.62
Conway Corp .....	Publicly Owned	17,941	35,110	721,603	4.87
Craighead Electric Coop Corp .....	Cooperative	24,985	26,649	376,289	7.08
Empire District Electric Co .....	Investor-Owned	3,644	6,196	131,951	4.70
Entropy Arkansas Inc .....	Investor-Owned	627,786	1,195,762	18,456,024	6.48

See footnotes at end of table.

**Table 17. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for All Sectors by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Arkansas (Continued)</b>					
Farmers Electric Coop Corp.....	Cooperative	5,116	5,604	73,346	7.64
First Electric Coop Corp.....	Cooperative	63,233	80,841	1,291,488	6.26
Hope City of .....	Publicly Owned	9,520	14,673	318,000	4.61
Jonesboro City of.....	Publicly Owned	26,643	43,290	993,868	4.36
Mississippi Cnty Elec Coop Inc.....	Cooperative	4,014	81,574	2,721,634	3.00
North Arkansas Elec Coop Inc.....	Cooperative	29,566	34,231	490,482	6.98
North Little Rock City of.....	Publicly Owned	36,139	72,040	940,000	7.66
Oklahoma Gas & Electric Co.....	Investor-Owned	59,457	96,386	2,369,278	4.07
Osceola City of .....	Publicly Owned	3,671	10,296	196,612	5.24
Ouachita Electric Coop Corp.....	Cooperative	9,187	14,346	206,742	6.94
Ozarks Electric Coop Corp.....	Cooperative	36,559	41,725	668,183	6.24
Paragould Light & Water Comm.....	Publicly Owned	11,747	16,832	434,600	3.87
Paris City of .....	Publicly Owned	1,890	2,373	53,034	4.47
Petit Jean Electric Coop Corp.....	Cooperative	16,725	16,226	228,274	7.11
Piggott City of.....	Publicly Owned	2,507	2,134	45,000	4.74
Prescott City of .....	Publicly Owned	1,811	6,736	100,464	6.70
Rich Mountain Elec Coop Inc.....	Cooperative	6,871	7,254	98,737	7.35
Siloam Springs City of .....	Publicly Owned	5,048	13,288	229,000	5.80
South Central Ark El Coop Inc.....	Cooperative	9,151	12,329	225,267	5.47
Southwest Arkansas E C C .....	Cooperative	22,942	32,450	519,939	6.24
Southwestern Electric Power Co.....	Investor-Owned	97,173	170,332	3,594,477	4.74
West Memphis City of .....	Publicly Owned	11,738	20,729	361,658	5.73
Woodruff Electric Coop Corp.....	Cooperative	17,984	25,561	349,689	7.31
<b>State Total.....</b>		<b>1,316,056</b>	<b>2,271,531</b>	<b>39,315,195</b>	<b>5.78</b>
<b>California</b>					
Alameda City of.....	Publicly Owned	32,385	37,804	359,667	10.51
Anaheim City of .....	Publicly Owned	107,161	221,823	2,374,594	9.34
Anza Electric Coop Inc .....	Cooperative	3,445	4,924	33,120	14.87
Azusa City of .....	Publicly Owned	14,656	19,758	214,593	9.21
Banning City of.....	Publicly Owned	9,327	12,049	110,124	10.94
Biggs City of.....	Publicly Owned	639	797	7,240	11.01
Bonneville Power Admin .....	Federal	10	2,183	129,225	1.69
Burbank City of .....	Publicly Owned	50,600	101,492	1,011,533	10.03
Colton City of .....	Publicly Owned	16,574	25,292	249,907	10.12
Escondido City of .....	Publicly Owned	1	1	174	(4)
Glendale City of.....	Publicly Owned	82,979	101,585	1,054,015	9.64
Gridley City of.....	Publicly Owned	2,188	2,315	25,916	8.93
Healdsburg City of.....	Publicly Owned	4,837	7,125	65,560	10.87
Imperial Irrigation District.....	Publicly Owned	90,652	194,789	2,353,858	8.28
Lassen Municipal Utility Dist.....	Publicly Owned	10,053	11,960	135,243	8.84
Lodi City of.....	Publicly Owned	23,105	35,864	376,183	9.53
Lompoc City of.....	Publicly Owned	14,502	12,025	122,054	9.85
Los Angeles City of.....	Publicly Owned	1,374,424	2,074,468	21,696,008	9.56
Merced Irrigation District.....	Publicly Owned	53	2,594	71,200	3.64
Modesto Irrigation District .....	Publicly Owned	91,351	134,342	2,126,758	6.32
Needles City of .....	Publicly Owned	2,904	4,797	58,739	8.17
Pacific Gas & Electric Co.....	Investor-Owned	4,536,327	7,032,396	75,680,290	9.29
PacificCorp.....	Investor-Owned	41,273	53,113	761,634	6.97
Palo Alto City of.....	Publicly Owned	27,638	66,305	1,121,450	5.91
Pasadena City of .....	Publicly Owned	58,358	120,513	1,126,441	10.70
Plumas-Sierra Rural Elec Coop.....	Cooperative	5,817	9,383	114,991	8.16
Redding City of.....	Publicly Owned	37,852	68,322	676,061	10.11
Riverside City of.....	Publicly Owned	91,343	159,263	1,631,951	9.76
Roseville City of .....	Publicly Owned	34,095	56,891	802,873	7.09
Sacramento Municipal Util Dist.....	Publicly Owned	495,167	711,184	9,138,407	7.78
San Diego Gas & Electric Co.....	Investor-Owned	1,189,545	1,520,396	16,285,296	9.34
San Francisco City & County of.....	Publicly Owned	8	38,311	709,738	5.40
Santa Clara City of .....	Publicly Owned	46,483	191,358	2,506,452	7.63
Shasta Lake City of .....	Publicly Owned	3,858	4,771	62,087	7.68
Sierra Pacific Power Co.....	Investor-Owned	42,985	38,998	507,201	7.69
Southern California Edison Co.....	Investor-Owned	4,283,996	7,104,800	76,257,869	9.32
Southern California Water Co.....	Investor-Owned	20,710	13,311	123,791	10.75
Surprise Valley Electric Corp.....	Cooperative	3,880	4,055	74,166	5.47
Trinity Public Utilities Dist.....	Publicly Owned	6,303	5,333	73,255	7.28
Truckee Donner Pub Util Dist.....	Publicly Owned	10,024	8,346	116,930	7.14
Tuolumne County Pub Power Agny .....	Publicly Owned	30	1,409	24,461	5.76
Turlock Irrigation District.....	Publicly Owned	65,380	101,840	1,347,431	7.56
Ukiah City of .....	Publicly Owned	6,278	13,178	101,781	12.95

See footnotes at end of table.

**Table 17. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatt-hour for All Sectors by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatt-hours)	Average Revenue per Kilowatt-hour <sup>1</sup> (cents)
<b>California (Continued)</b>					
Valley Electric Assn Inc.....	Cooperative	28	246	5,491	4.48
Vernon City of.....	Publicly Owned	2,024	54,537	1,141,032	4.78
Western Area Power Admin.....	Federal	97	52,725	3,428,897	1.54
<b>State Total</b> .....		12,941,345	20,438,971	226,395,687	9.03
<b>Colorado</b>					
Aspen City of.....	Publicly Owned	2,808	4,132	58,587	7.05
Burlington City of.....	Publicly Owned	1,521	2,216	26,193	8.46
Center City of.....	Publicly Owned	1,031	733	14,351	5.11
Colorado Springs City of.....	Publicly Owned	168,415	199,851	3,794,070	5.27
Delta City of.....	Publicly Owned	2,324	2,959	40,147	7.37
Delta Montrose Electric Assn.....	Cooperative	24,888	29,440	429,189	6.86
Deseret Generation & Tran Coop.....	Cooperative	1	914	26,103	3.50
Empire Electric Assn Inc.....	Cooperative	12,318	21,130	431,163	4.90
Estes Park Town of.....	Publicly Owned	8,368	6,713	104,553	6.42
Fleming Town of.....	Publicly Owned	220	137	2,787	4.92
Fort Collins City of.....	Publicly Owned	47,133	54,855	1,076,169	5.10
Fort Morgan City of.....	Publicly Owned	5,891	8,190	197,043	4.16
Fountain City of.....	Publicly Owned	11,527	9,012	150,256	6.00
Frederick Town of.....	Publicly Owned	1,082	1,044	21,793	4.79
Glenwood Springs City of.....	Publicly Owned	5,080	6,979	96,193	7.26
Granada Town of.....	Publicly Owned	305	231	3,149	7.34
Grand Valley Rrl Pwr Line Inc.....	Cooperative	10,500	10,010	118,094	8.48
Gunnison City of.....	Publicly Owned	3,422	2,758	56,510	4.88
Gunnison County Elec Assn Inc.....	Cooperative	7,519	7,538	102,480	7.36
Haxtun Town of.....	Publicly Owned	583	433	7,312	5.92
Highline Electric Assn.....	Cooperative	7,313	17,296	272,017	6.36
Holly City of.....	Publicly Owned	667	521	6,770	7.70
Holy Cross Electric Assn Inc.....	Cooperative	41,817	52,176	809,202	6.45
Holyoke City of.....	Publicly Owned	1,193	941	20,785	4.53
Intermountain Rural Elec Assn.....	Cooperative	79,924	87,919	1,144,371	7.68
Julesburg City of.....	Publicly Owned	860	758	9,142	8.29
K C Electric Assn.....	Cooperative	6,084	10,400	163,337	6.37
La Junta City of.....	Publicly Owned	3,676	4,824	60,617	7.96
La Plata Electric Assn Inc.....	Cooperative	28,955	48,036	810,329	5.93
Lamar City of.....	Publicly Owned	5,643	6,360	87,354	7.28
Las Animas City of.....	Publicly Owned	2,145	1,760	28,790	6.11
Longmont City of.....	Publicly Owned	28,230	28,001	562,123	4.98
Loveland City of.....	Publicly Owned	22,209	23,391	470,777	4.97
Lyons Town of.....	Publicly Owned	763	534	7,980	6.69
Moon Lake Electric Assn Inc.....	Cooperative	2,301	20,155	478,739	4.21
Morgan County Rural Elec Assn.....	Cooperative	6,673	12,063	169,053	7.14
Mountain Parks Electric Inc.....	Cooperative	13,700	12,198	202,784	6.02
Mountain View Elec Assn Inc.....	Cooperative	25,851	29,025	397,722	7.30
Oak Creek Town of.....	Publicly Owned	516	361	4,983	7.24
Poudre Valley R E A Inc.....	Cooperative	25,805	33,495	631,043	5.31
Public Service Co of Colorado.....	Investor-Owned	1,163,468	1,343,982	22,582,670	5.95
Rural Electric Co.....	Cooperative	711	857	13,222	6.48
San Isabel Electric Assn Inc.....	Cooperative	16,670	17,417	251,439	6.93
San Luis Valley R E C Inc.....	Cooperative	9,752	15,158	193,723	7.82
San Miguel Power Assn Inc.....	Cooperative	9,653	12,133	143,719	8.44
Sangre De Cristo Elec Assn Inc.....	Cooperative	7,933	6,841	74,558	9.18
Southeast Colorado Power Assn.....	Cooperative	9,776	12,197	141,776	8.60
Southwestern Electric Coop Inc.....	Cooperative	9	6	50	(4)
Springfield City of.....	Publicly Owned	1,062	761	10,668	7.13
Tri-County Electric Coop Inc.....	Cooperative	40	15	155	(4)
Trinidad City of.....	Publicly Owned	4,964	3,182	42,661	7.46
United Power Inc.....	Cooperative	32,320	38,917	609,346	6.39
UtiliCorp United Inc.....	Investor-Owned	78,296	86,098	1,480,473	5.82
Western Area Power Admin.....	Federal	12	1,472	83,852	1.76
Wheatland Electric Coop Inc.....	Cooperative	52	47	344	(4)
White River Electric Assn Inc.....	Cooperative	2,642	6,759	111,819	6.04
Wray City of.....	Publicly Owned	1,227	1,535	19,056	8.06
Y-W Electric Assn Inc.....	Cooperative	7,807	19,247	289,450	6.65
Yampa Valley Electric Assn Inc.....	Cooperative	20,341	28,933	410,546	7.05
Yuma City of.....	Publicly Owned	1,500	1,555	20,850	7.46
<b>State Total</b> .....		1,987,496	2,356,601	39,574,437	5.95

See footnotes at end of table.

**Table 17. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for All Sectors by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Connecticut</b>					
Bozrah Light & Power Co.....	Publicly Owned	2,355	7,606	156,530	4.86
Connecticut Light & Power Co.....	Investor-Owned	1,111,340	2,213,768	21,692,650	10.21
Farmington River Power Co.....	Investor-Owned	1	566	34,237	1.65
Groton City of.....	Publicly Owned	11,572	39,753	565,327	7.03
Jewett City City of.....	Publicly Owned	1,930	2,117	17,818	11.88
Norwalk Third Taxing District.....	Publicly Owned	3,732	6,186	56,736	10.90
Norwich City of.....	Publicly Owned	18,151	30,475	317,639	9.59
South Norwalk City of.....	Publicly Owned	5,938	8,331	78,173	10.66
United Illuminating Co.....	Investor-Owned	313,983	631,607	5,452,332	11.58
Wallingford Town of.....	Publicly Owned	22,646	42,750	584,702	7.31
<b>State Total.....</b>		<b>1,491,648</b>	<b>2,983,159</b>	<b>28,956,144</b>	<b>10.30</b>
<b>Delaware</b>					
Clayton Town of.....	Publicly Owned	657	670	7,472	8.97
Delaware Electric Coop Inc.....	Cooperative	55,142	61,533	700,383	8.79
Delmarva Power & Light Co.....	Investor-Owned	259,652	548,077	8,262,529	6.63
Dover City of.....	Publicly Owned	18,786	46,609	655,923	7.11
Lewes City of.....	Publicly Owned	3,254	4,606	60,581	7.60
Middletown Town of.....	Publicly Owned	2,255	3,501	37,853	9.25
Milford City of.....	Publicly Owned	4,918	11,656	155,626	7.49
New Castle City of.....	Publicly Owned	2,199	3,984	48,697	8.18
Newark City of.....	Publicly Owned	9,997	23,118	331,628	6.97
Seaford City of.....	Publicly Owned	3,214	7,871	90,827	8.67
Smyrna Town of.....	Publicly Owned	2,769	4,053	46,306	8.75
<b>State Total.....</b>		<b>362,843</b>	<b>715,678</b>	<b>10,397,825</b>	<b>6.88</b>
<b>District of Columbia</b>					
Potomac Electric Power Co.....	Investor-Owned	220,169	761,540	10,281,067	7.41
<b>State Total.....</b>		<b>220,169</b>	<b>761,540</b>	<b>10,281,067</b>	<b>7.41</b>
<b>Florida</b>					
Alachua City of.....	Publicly Owned	2,653	5,594	64,236	8.71
Bartow City of.....	Publicly Owned	9,665	25,133	275,896	9.11
Blountstown City of.....	Publicly Owned	1,442	2,804	35,171	7.97
Bushnell City of.....	Publicly Owned	1,020	1,867	22,185	8.42
Central Florida Elec Coop Inc.....	Cooperative	26,231	29,115	358,021	8.13
Chattahoochee City of.....	Publicly Owned	1,303	3,262	48,893	6.67
Choctawhatche Elec Coop Inc.....	Cooperative	29,547	33,876	487,441	6.95
Clay Electric Coop Inc.....	Cooperative	125,835	163,424	2,251,987	7.26
Clewiston City of.....	Publicly Owned	4,043	8,404	116,135	7.24
Escambia River Elec Coop Inc.....	Cooperative	8,800	10,723	145,027	7.39
Florida Keys El Coop Assn Inc.....	Cooperative	29,370	43,616	624,734	6.98
Florida Power & Light Co.....	Investor-Owned	3,680,466	6,096,947	85,140,997	7.16
Florida Power Corp.....	Investor-Owned	1,340,836	2,390,173	33,386,612	7.16
Florida Public Utilities Co.....	Investor-Owned	24,115	40,271	708,182	5.69
Fort Meade City of.....	Publicly Owned	2,524	3,656	40,300	9.07
Fort Pierce Utilities Auth.....	Publicly Owned	24,258	47,820	561,114	8.52
Gainesville Regional Utilities.....	Publicly Owned	111,403	111,403	1,595,283	6.98
Glades Electric Coop Inc.....	Cooperative	14,089	21,893	261,897	8.36
Green Cove Springs City of.....	Publicly Owned	2,863	8,735	123,451	7.08
Gulf Coast Electric Coop Inc.....	Cooperative	16,535	17,584	247,473	7.11
Gulf Power Co.....	Investor-Owned	350,446	509,118	9,402,018	5.41
Havana Power & Light Co.....	Publicly Owned	1,289	2,058	21,999	9.35
Homestead City of.....	Publicly Owned	14,246	24,607	299,157	8.23
Jacksonville Beach City of.....	Publicly Owned	29,334	53,678	655,138	8.19
Jacksonville Electric Auth.....	Publicly Owned	344,836	608,214	10,508,674	5.79
Key West City of.....	Publicly Owned	26,951	62,563	632,006	9.90
Kissimmee Utility Authority.....	Publicly Owned	43,605	72,362	979,356	7.39
Lake Worth City of.....	Publicly Owned	25,081	35,228	383,129	9.19
Lakeland City of.....	Publicly Owned	107,827	172,444	2,472,379	6.97
Lee County Electric Coop Inc.....	Cooperative	139,048	189,475	2,497,221	7.59
Leesburg City of.....	Publicly Owned	18,001	33,360	433,799	7.69
Moore Haven City of.....	Publicly Owned	1,055	1,472	16,900	8.71
Mount Dora City of.....	Publicly Owned	4,737	6,932	81,245	8.53
New Smyrna Beach Utils Comm.....	Publicly Owned	20,585	25,329	333,518	7.59
Newberry City of.....	Publicly Owned	984	2,248	31,706	7.09
Ocala City of.....	Publicly Owned	43,836	86,276	1,148,524	7.51
Okefenoke Rural El Member Corp.....	Cooperative	7,483	10,202	128,528	7.94

See footnotes at end of table.

**Table 17. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatt-hour for All Sectors by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatt-hours)	Average Revenue per Kilowatt-hour <sup>1</sup> (cents)
<b>Florida (Continued)</b>					
Orlando Utilities Comm .....	Publicly Owned	138,911	284,393	4,422,877	6.43
Peace River Electric Coop Inc .....	Cooperative	22,511	28,858	343,478	8.40
Quincy City of .....	Publicly Owned	4,485	12,273	164,032	7.48
Reedy Creek Improvement Dist .....	Publicly Owned	1,293	70,386	1,068,271	6.59
Starke City of .....	Publicly Owned	2,578	5,578	65,841	8.47
Sumter Electric Coop Inc .....	Cooperative	94,488	111,966	1,456,526	7.69
Suwannee Valley Elec Coop Inc .....	Cooperative	19,233	25,202	288,278	8.74
Tallahassee City of .....	Publicly Owned	91,508	172,051	2,348,928	7.32
Talquin Electric Coop Inc .....	Cooperative	45,321	61,691	818,747	7.53
Tampa Electric Co .....	Investor-Owned	530,252	1,098,020	16,027,356	6.85
Tri-County Electric Coop Inc .....	Cooperative	14,198	18,019	190,298	9.47
Vero Beach City of .....	Publicly Owned	28,178	51,926	658,811	7.88
Wauchula City of .....	Publicly Owned	2,550	4,837	56,648	8.54
West Florida El Coop Assn Inc .....	Cooperative	23,967	25,602	328,119	7.80
Williston City of .....	Publicly Owned	1,255	2,620	29,840	8.78
Withlacoochee River Elec Coop .....	Cooperative	148,068	191,356	2,566,210	7.46
<b>State Total</b> .....		<b>7,770,940</b>	<b>13,126,644</b>	<b>187,354,592</b>	<b>7.01</b>
<b>Georgia</b>					
Acworth City of .....	Publicly Owned	4,356	5,069	59,244	8.56
Adel City of .....	Publicly Owned	2,459	6,626	90,500	7.32
Albany Water Gas & Light Comm .....	Publicly Owned	36,054	60,988	959,416	6.36
Altamaha Electric Member Corp .....	Cooperative	16,478	24,713	379,316	6.52
Amicalola Electric Member Corp .....	Cooperative	30,130	33,830	374,957	9.02
Barnesville City of .....	Publicly Owned	2,817	4,430	60,528	7.32
Blakely City of .....	Publicly Owned	2,501	5,663	75,648	7.49
Blue Ridge Mountain E M C .....	Cooperative	21,757	20,632	267,159	7.72
Brinson Town of .....	Publicly Owned	113	122	1,723	7.08
Buford City of .....	Publicly Owned	3,057	7,046	112,745	6.25
Cairo City of .....	Publicly Owned	4,369	9,124	138,472	6.59
Calhoun City of .....	Publicly Owned	3,940	19,734	328,111	6.01
Camilla City of .....	Publicly Owned	2,507	6,787	128,474	5.28
Canoochee Electric Member Corp .....	Cooperative	16,039	22,902	291,146	7.87
Carroll Electric Member Corp .....	Cooperative	35,720	48,014	690,354	6.95
Cartersville City of .....	Publicly Owned	5,947	30,132	538,848	5.59
Central Georgia El Member Corp .....	Cooperative	31,793	39,822	545,567	7.30
Chattanooga City of .....	Publicly Owned	10,635	15,195	235,321	6.46
Chickamauga City of .....	Publicly Owned	913	2,008	35,958	5.58
Coastal Electric Member Corp .....	Cooperative	11,248	16,682	213,003	7.83
Cobb Electric Membership Corp .....	Cooperative	139,513	219,349	2,708,767	8.10
College Park City of .....	Publicly Owned	10,239	18,360	266,658	6.89
Colquitt Electric Members Corp .....	Cooperative	47,329	71,253	1,369,367	5.20
Commerce City of .....	Publicly Owned	2,566	3,496	48,237	7.25
Covington City of .....	Publicly Owned	8,223	17,575	256,631	6.85
Coweta-Fayette El Member Corp .....	Cooperative	50,899	73,559	911,962	8.07
Crisp County Power Comm .....	Publicly Owned	11,183	19,979	361,550	5.53
Dalton City of .....	Publicly Owned	13,090	43,868	1,312,992	3.34
Doerun City of .....	Publicly Owned	470	593	6,755	8.78
Douglas City of .....	Publicly Owned	5,016	16,341	264,242	6.18
East Point City of .....	Publicly Owned	16,478	23,055	311,558	7.40
Elberton City of .....	Publicly Owned	4,560	8,307	127,052	6.54
Ellaville City of .....	Publicly Owned	930	1,875	20,900	8.97
Excelsior Electric Member Corp .....	Cooperative	17,227	19,796	278,359	7.11
Fairburn City of .....	Publicly Owned	2,009	2,979	37,922	7.86
Fitzgerald Wtr Lgt & Bond Comm .....	Publicly Owned	5,962	14,138	206,544	6.85
Flint Electric Membership Corp .....	Cooperative	58,899	82,988	1,193,749	6.95
Forsyth City of .....	Publicly Owned	2,414	4,653	57,850	8.04
Fort Valley Utility Comm .....	Publicly Owned	4,798	7,011	97,875	7.16
Georgia Power Co .....	Investor-Owned	1,811,944	4,298,217	70,169,486	6.13
Grady Electric Membership Corp .....	Cooperative	15,634	18,683	228,311	8.18
Grantville City of .....	Publicly Owned	460	452	5,332	8.48
GreyStone Power Corp .....	Cooperative	69,396	93,527	1,316,184	7.11
Griffin City of .....	Publicly Owned	14,166	27,178	351,396	7.73
Habersham Electric Member Corp .....	Cooperative	25,305	26,622	331,926	8.02
Hampton City of .....	Publicly Owned	1,450	1,123	17,200	6.53
Hart Electric Member Corp .....	Cooperative	29,604	33,422	417,168	8.01
Haywood Electric Member Corp .....	Cooperative	295	207	2,002	10.34
Hogansville City of .....	Publicly Owned	1,510	1,837	26,892	6.83
Irwin Electric Membership Corp .....	Cooperative	10,309	13,026	155,275	8.39

See footnotes at end of table.

**Table 17. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for All Sectors by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Georgia (Continued)</b>					
Jackson City of .....	Publicly Owned	1,538	3,044	34,381	8.85
Jackson Electric Member Corp .....	Cooperative	132,844	199,989	2,907,123	6.88
Jefferson Electric Member Corp .....	Cooperative	29,094	35,682	444,341	8.03
La Fayette City of .....	Publicly Owned	3,826	6,546	87,138	7.51
La Grange City of .....	Publicly Owned	11,763	29,004	490,910	5.91
Lamar Electric Membership Corp .....	Cooperative	14,365	17,371	229,453	7.57
Lawrenceville City of .....	Publicly Owned	8,604	18,010	268,584	6.71
Little Ocmulgee El Member Corp .....	Cooperative	9,274	10,319	130,022	7.94
Mansfield City of .....	Publicly Owned	235	451	5,135	8.78
Marietta City of .....	Publicly Owned	44,230	83,389	1,032,565	8.08
Middle Georgia El Member Corp .....	Cooperative	6,321	8,107	97,188	8.34
Mitchell Electric Member Corp .....	Cooperative	20,773	28,834	371,949	7.75
Monroe Water Light & Gas Comm .....	Publicly Owned	5,208	9,524	117,683	8.09
Monticello City of .....	Publicly Owned	1,261	1,872	21,662	8.64
Moultrie City of .....	Publicly Owned	6,848	14,805	176,452	8.39
Newnan Wtr Sewer & Light Comm .....	Publicly Owned	6,533	15,837	168,702	9.39
Norcross City of .....	Publicly Owned	3,687	5,409	69,836	7.75
North Georgia Elec Member Corp .....	Cooperative	81,627	130,219	2,302,322	5.66
Ocmulgee Electric Member Corp .....	Cooperative	10,235	11,809	142,515	8.29
Oconee Electric Member Corp .....	Cooperative	7,739	16,623	221,984	7.49
Okfechoke Rural El Member Corp .....	Cooperative	17,907	21,821	273,033	7.99
Oxford City of .....	Publicly Owned	654	1,216	12,525	9.71
Palmetto City of .....	Publicly Owned	1,309	2,067	22,517	9.18
Pataula Electric Member Corp .....	Cooperative	4,614	5,056	75,982	6.65
Planters Electric Member Corp .....	Cooperative	14,124	15,593	204,917	7.61
Quitman City of .....	Publicly Owned	2,467	4,216	57,797	7.29
Rayle Electric Membership Corp .....	Cooperative	15,746	16,631	195,180	8.52
Sandersville City of .....	Publicly Owned	2,825	5,157	75,033	6.87
Satilla Rural Elec Member Corp .....	Cooperative	43,783	51,542	705,104	7.31
Savannah Electric & Power Co .....	Investor-Owned	125,001	232,393	3,807,283	6.10
Sawnee Electric Members Corp .....	Cooperative	90,049	130,502	1,642,914	7.94
Slash Pine Elec Member Corp .....	Cooperative	6,177	8,775	120,478	7.28
Snapping Shoals El Member Corp .....	Cooperative	55,044	73,288	974,135	7.52
Sumter Electric Member Corp .....	Cooperative	16,400	21,742	269,164	8.08
Sylvania City of .....	Publicly Owned	2,122	17,356	686,555	2.53
Sylvester City of .....	Publicly Owned	2,636	5,865	82,764	7.09
Thomaston City of .....	Publicly Owned	4,084	8,389	94,998	8.83
Thomasville City of .....	Publicly Owned	19,080	32,841	500,961	6.56
Three Notch Elec Member Corp .....	Cooperative	12,819	14,984	196,238	7.64
Tri-County Elec Member Corp .....	Cooperative	15,883	19,056	232,467	8.20
Tri-State Electric Member Corp .....	Cooperative	9,371	11,501	154,739	7.43
Troup Electric Members Corp .....	Cooperative	22,367	29,648	385,620	7.69
Upson County Elec Member Corp .....	Cooperative	8,331	8,550	104,353	8.19
Walton Electric Member Corp .....	Cooperative	81,802	124,667	1,629,952	7.65
Washington City of .....	Publicly Owned	2,353	7,341	120,886	6.07
Washington Elec Member Corp .....	Cooperative	13,131	23,098	338,775	6.82
West Point City of .....	Publicly Owned	1,629	3,489	43,753	7.97
Whigham City of .....	Publicly Owned	291	491	5,623	8.73
<b>State Total</b> .....		<b>3,622,715</b>	<b>7,087,107</b>	<b>110,720,323</b>	<b>6.40</b>
<b>Guam</b>					
Guam Power Authority .....	Publicly Owned	42,260	186,576	1,712,721	10.89
<b>State Total</b> .....		<b>42,260</b>	<b>186,576</b>	<b>1,712,721</b>	<b>10.89</b>
<b>Hawaii</b>					
Citizens Utilities Co .....	Investor-Owned	29,573	68,791	391,029	17.59
Hawaii Electric Light Co Inc .....	Investor-Owned	60,585	153,249	903,160	16.97
Hawaiian Electric Co Inc .....	Investor-Owned	272,315	711,561	6,938,326	10.26
Maui Electric Co Ltd .....	Investor-Owned	54,871	136,623	1,028,556	13.28
<b>State Total</b> .....		<b>417,344</b>	<b>1,070,224</b>	<b>9,261,071</b>	<b>11.56</b>
<b>Idaho</b>					
Albion City of .....	Publicly Owned	150	166	3,000	5.53
Atlanta Power Co Inc .....	Investor-Owned	61	55	177	(4)
Bonnars Ferry City of .....	Publicly Owned	2,205	2,930	65,233	4.49
Burley City of .....	Publicly Owned	4,124	4,990	112,014	4.45
Clearwater Power Co .....	Cooperative	8,126	9,049	143,441	6.31
Declo City of .....	Publicly Owned	117	122	3,151	3.87
East End Mutual Elec Co Ltd .....	Cooperative	575	675	17,000	3.97

See footnotes at end of table.

**Table 17. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatt-hour for All Sectors by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatt-hours)	Average Revenue per Kilowatt-hour <sup>1</sup> (cents)
<b>Idaho (Continued)</b>					
Fall River Rural Elec Coop Inc.....	Cooperative	8,400	8,521	127,537	6.68
Farmers Electric Co Ltd.....	Cooperative	127	157	4,086	3.84
Heyburn City of.....	Publicly Owned	1,218	3,318	99,802	3.32
Idaho Cnty L&P Coop Assn Inc.....	Cooperative	2,839	3,000	39,388	7.62
Idaho Falls City of.....	Publicly Owned	21,923	25,390	606,552	4.19
Idaho Power Co.....	Investor-Owned	349,339	487,235	12,689,465	3.84
Inland Power & Light Co.....	Cooperative	1,025	898	16,633	5.40
Kootenai Electric Coop Inc.....	Cooperative	15,340	13,882	250,026	5.55
Lost River Electric Coop Inc.....	Cooperative	2,283	2,608	55,279	4.72
Lower Valley Power & Light Inc.....	Cooperative	1,304	2,359	56,655	4.16
Minidoka City of.....	Publicly Owned	65	37	615	(4)
Missoula Electric Coop Inc.....	Cooperative	54	65	1,131	(4)
Northern Lights Inc.....	Cooperative	10,870	11,070	168,214	6.58
PacifiCorp.....	Investor-Owned	52,998	113,301	2,988,853	3.79
Plummer City of.....	Publicly Owned	790	1,118	26,366	4.24
Raft River Rural Elec Coop Inc.....	Cooperative	1,935	4,938	134,755	3.66
Rupert City of.....	Publicly Owned	2,907	3,583	79,644	4.50
Salmon River Electric Coop Inc.....	Cooperative	2,539	8,092	232,875	3.47
Soda Springs City of.....	Publicly Owned	1,646	1,360	23,400	5.81
South Side Electric Inc.....	Cooperative	872	1,282	38,225	3.35
Unity Light & Power Co.....	Cooperative	5,275	6,852	159,907	4.28
Vigilante Electric Coop Inc.....	Cooperative	22	10	112	(4)
Washington Water Power Co.....	Investor-Owned	100,305	135,698	3,090,817	4.39
Weiser City of.....	Publicly Owned	2,488	2,007	41,993	4.78
<b>State Total.....</b>		<b>601,922</b>	<b>854,768</b>	<b>21,276,346</b>	<b>4.02</b>
<b>Illinois</b>					
Adams Electrical Coop.....	Cooperative	7,307	10,529	96,254	10.94
Albany City of.....	Publicly Owned	427	316	4,916	6.43
Allendale City of.....	Publicly Owned	258	221	3,078	7.18
Altamont City of.....	Publicly Owned	1,318	1,560	22,305	6.99
Batavia City of.....	Publicly Owned	8,864	16,787	269,058	6.24
Bethany Village of.....	Publicly Owned	700	601	8,400	7.15
Breese City of.....	Publicly Owned	1,828	2,456	36,085	6.81
Bushnell City of.....	Publicly Owned	1,617	2,002	30,033	6.67
Cairo Public Utility Co.....	Publicly Owned	2,060	4,865	88,206	5.52
Carlyle City of.....	Publicly Owned	1,690	2,651	35,389	7.49
Carmi City of.....	Publicly Owned	3,624	3,474	49,980	6.95
Casey City of.....	Publicly Owned	2,004	2,661	37,365	7.12
Central Illinois Light Co.....	Investor-Owned	195,230	334,961	5,789,818	5.79
Central Illinois Pub Serv Co.....	Investor-Owned	353,222	570,062	8,626,234	6.61
Chatham Village of.....	Publicly Owned	2,740	2,629	38,927	6.75
Clay Electric Coop Inc.....	Cooperative	3,016	3,860	34,264	11.27
Clinton County Elec Coop Inc.....	Cooperative	5,040	8,484	100,813	8.42
Coles-Moultrie Electric Coop.....	Cooperative	8,444	13,707	150,104	9.13
Commonwealth Edison Co.....	Investor-Owned	3,454,544	6,687,200	82,894,868	8.07
Corn Belt Energy Corp.....	Cooperative	17,777	28,007	272,918	10.26
Eastern Illini Electric Coop.....	Cooperative	13,123	20,352	187,232	10.87
Edgar Electric Coop Assn.....	Cooperative	5,088	8,052	68,601	11.74
Egyptian Electric Coop Assn.....	Cooperative	13,093	15,141	217,000	6.98
Fairfield City of.....	Publicly Owned	3,418	4,555	75,714	6.02
Farmer City City of.....	Publicly Owned	1,165	1,466	14,608	10.04
Farmers Mutual Electric Co.....	Cooperative	1,376	1,807	16,030	11.27
Flora City of.....	Publicly Owned	2,977	5,620	100,117	5.61
Freeburg Village of.....	Publicly Owned	1,627	1,761	29,289	6.01
Geneseo City of.....	Publicly Owned	3,510	3,874	57,216	6.77
Geneva City of.....	Publicly Owned	7,878	10,996	251,083	4.38
Grant-Lafayette Electric Coop.....	Cooperative	15	21	308	(4)
Greenup Village of.....	Publicly Owned	924	928	12,522	7.41
Highland City of.....	Publicly Owned	5,343	7,625	106,641	7.15
Illinois Power Co.....	Investor-Owned	640,150	1,197,480	18,021,714	6.64
Illinois Rural Electric Co.....	Cooperative	10,134	12,806	117,933	10.86
Illinois Valley Elec Coop Inc.....	Cooperative	6,001	9,312	71,057	13.10
Interstate Power Co.....	Investor-Owned	11,005	17,179	348,951	4.92
Jo-Carroll Electric Coop Inc.....	Cooperative	5,866	6,161	72,256	8.53
Ladd Village of.....	Publicly Owned	643	813	13,257	6.13
M J M Electric Coop Inc.....	Cooperative	8,168	10,538	104,369	10.10
Marshall City of.....	Publicly Owned	2,064	4,354	68,614	6.35
Mascoutah City of.....	Publicly Owned	2,544	3,025	34,632	8.73

See footnotes at end of table.

**Table 17. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatt-hour for All Sectors by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatt-hours)	Average Revenue per Kilowatt-hour <sup>1</sup> (cents)
<b>Illinois (Continued)</b>					
McDonough Power Coop .....	Cooperative	4,720	6,200	66,560	9.31
McLeansboro City of .....	Publicly Owned	1,649	1,605	19,651	8.17
Menard Electric Coop .....	Cooperative	9,419	14,693	155,535	9.45
Metropolis City of .....	Publicly Owned	3,722	4,172	59,429	7.02
MidAmerican Energy Co .....	Investor-Owned	84,409	108,247	1,750,358	6.18
Monroe County Elec Coop Inc .....	Cooperative	5,488	7,738	78,203	9.89
Mt Carmel Public Utility Co .....	Investor-Owned	5,660	9,759	141,331	6.91
Naperville City of .....	Publicly Owned	46,160	64,045	969,803	6.60
Newton City of .....	Publicly Owned	1,785	1,708	26,975	6.33
Norris Electric Coop .....	Cooperative	17,546	19,641	276,650	7.10
Oglesby City of .....	Publicly Owned	1,854	4,912	104,009	4.72
Peru City of .....	Publicly Owned	5,163	8,837	147,099	6.01
Princeton City of .....	Publicly Owned	4,516	6,204	105,291	5.89
Rantoul Village of .....	Publicly Owned	6,054	9,963	169,616	5.87
Red Bud City of .....	Publicly Owned	1,740	2,234	38,076	5.87
Riverton Village of .....	Publicly Owned	1,540	1,241	17,207	7.21
Rochelle Municipal Utilities .....	Publicly Owned	6,374	11,851	166,397	7.12
Rock County Electric Coop Assn .....	Cooperative	86	85	1,094	(4)
Rock Falls City of .....	Publicly Owned	5,274	6,243	84,619	7.38
Roodhouse City of .....	Publicly Owned	954	1,081	11,942	9.05
Rural Electric Conven Coop .....	Cooperative	5,264	8,269	80,336	10.29
Shelby Electric Coop Inc .....	Cooperative	9,061	17,273	192,236	8.99
South Beloit Water Gas&Elec Co .....	Investor-Owned	7,433	10,342	213,736	4.84
Southeastern IL Elec Coop Inc .....	Cooperative	21,075	35,250	594,547	5.93
Southern Illinois Elec Coop .....	Cooperative	10,848	13,530	171,987	7.87
Southwestern Electric Coop Inc .....	Cooperative	16,829	29,829	290,640	10.26
Spoon River Electric Coop Inc .....	Cooperative	4,326	5,522	49,456	11.17
Springfield City of .....	Publicly Owned	66,832	93,815	1,598,802	5.87
St Charles City of .....	Publicly Owned	11,725	24,352	442,830	5.50
Sullivan City of .....	Publicly Owned	2,531	3,536	54,933	6.44
Tri-County Electric Coop Inc .....	Cooperative	14,354	25,265	274,235	9.21
Union Electric Co .....	Investor-Owned	62,336	155,993	3,852,601	4.05
Waterloo City of .....	Publicly Owned	3,386	3,847	52,391	7.34
Wayne-White Counties Elec Coop .....	Cooperative	13,463	19,106	238,939	8.00
Western Illinois Elec Coop .....	Cooperative	3,328	4,486	37,874	11.84
Winnetka Village of .....	Publicly Owned	5,102	10,077	103,850	9.70
<b>State Total</b> .....		<b>5,289,828</b>	<b>9,791,850</b>	<b>131,217,397</b>	<b>7.46</b>
<b>Indiana</b>					
Advance Town of .....	Publicly Owned	304	249	3,658	6.81
Alcoa Generating Corp .....	Investor-Owned	1	74,198	4,572,291	1.62
Anderson City of .....	Publicly Owned	35,289	36,201	710,152	5.10
Argos Town of .....	Publicly Owned	832	2,296	42,825	5.36
Auburn City of .....	Publicly Owned	6,083	24,966	516,375	4.83
Avilla Town of .....	Publicly Owned	896	1,939	32,651	5.94
Bainbridge Town of .....	Publicly Owned	379	283	4,390	6.45
Bargersville Town of .....	Publicly Owned	3,218	2,395	45,160	5.30
Bartholomew County Rural E M C .....	Cooperative	9,858	14,396	250,977	5.74
Bluffton City of .....	Publicly Owned	5,216	10,590	194,606	5.44
Boone County Rural E M C .....	Cooperative	7,531	10,554	172,497	6.12
Boonville City of .....	Publicly Owned	3,576	4,480	64,162	6.98
Bremen Electric Light&Power Co .....	Publicly Owned	2,117	4,844	105,444	4.59
Brooklyn Town of .....	Publicly Owned	553	504	6,752	7.46
Brookston Town of .....	Publicly Owned	860	669	13,060	5.12
Cannelton Utilities .....	Publicly Owned	954	1,345	19,658	6.84
Carroll County Rural E M C .....	Cooperative	6,190	7,858	138,930	5.66
Centerville Town of .....	Publicly Owned	1,210	1,105	22,786	4.85
Chalmers Town of .....	Publicly Owned	335	233	3,787	6.15
Clark County Rural E M C .....	Cooperative	15,276	18,486	268,977	6.87
Coatesville Town of .....	Publicly Owned	284	229	3,754	6.10
Columbia City City of .....	Publicly Owned	4,307	6,240	107,980	5.78
Covington City of .....	Publicly Owned	1,597	1,372	24,007	5.71
Crane Town of .....	Publicly Owned	112	79	989	(4)
Crawfordsville Elec Lgt&Pwr Co .....	Publicly Owned	9,082	17,241	388,066	4.44
Darlington Light & Power Co .....	Publicly Owned	657	880	14,119	6.23
Daviess Martin County R E M C .....	Cooperative	7,653	9,394	124,904	7.52
Decatur County Rural E M C .....	Cooperative	6,669	11,769	234,858	5.01
Dublin Municipal Electric Util .....	Publicly Owned	521	283	5,175	5.47
Dubois Rural Electric Coop Inc .....	Cooperative	11,314	12,412	209,234	5.93

See footnotes at end of table.

**Table 17. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for All Sectors by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Indiana (Continued)</b>					
Dunreith Town of.....	Publicly Owned	145	103	1,302	7.91
Edinburg Town of.....	Publicly Owned	2,570	4,454	87,567	5.09
Etna Green Town of.....	Publicly Owned	363	377	4,916	7.67
Ferdinand Town of.....	Publicly Owned	757	1,921	34,667	5.54
Flora Town of.....	Publicly Owned	1,255	1,131	20,994	5.39
Frankfort City of.....	Publicly Owned	9,055	13,940	327,699	4.25
Frankton Town of.....	Publicly Owned	1,077	860	16,775	5.13
Fulton County Rural E M C.....	Cooperative	5,719	5,112	76,044	6.72
Garrett City of.....	Publicly Owned	2,916	4,199	62,500	6.72
Gas City City of.....	Publicly Owned	2,786	2,884	48,829	5.91
Greendale City of.....	Publicly Owned	2,095	3,960	86,185	4.59
Greenfield City of.....	Publicly Owned	6,991	9,949	225,460	4.41
Hagerstown Town of.....	Publicly Owned	1,313	1,181	20,361	5.80
Hancock County Rural E M C.....	Cooperative	8,360	9,686	140,371	6.90
Harrison County Rural E M C.....	Cooperative	17,887	22,491	387,735	5.80
Hendricks County Rural E M C.....	Cooperative	18,088	21,523	333,190	6.46
Henry County Rural E M C.....	Cooperative	8,960	8,513	144,626	5.89
Huntingburg City of.....	Publicly Owned	3,258	4,949	79,449	6.23
Indiana Michigan Power Co.....	Investor-Owned	432,441	860,998	14,737,479	5.84
Indianapolis Power & Light Co.....	Investor-Owned	423,397	722,290	13,358,583	5.41
Jackson County Rural E M C.....	Cooperative	21,430	24,547	369,877	6.64
Jamestown Town of.....	Publicly Owned	496	444	7,331	6.06
Jasper City of.....	Publicly Owned	6,153	15,215	306,515	4.96
Jasper County Rural E M C.....	Cooperative	7,227	8,069	117,192	6.89
Jay County Rural E M C.....	Cooperative	5,207	6,174	90,597	6.81
Johnson County Rural E M C.....	Cooperative	13,129	16,839	244,930	6.88
Kankakee Valley Rural E M C.....	Cooperative	15,878	14,079	200,875	7.01
Kingsford Heights Town of.....	Publicly Owned	565	398	5,055	7.87
Knightstown Town of.....	Publicly Owned	1,670	1,167	21,778	5.36
Kosciusko County Rural E M C.....	Cooperative	15,281	15,226	268,570	5.67
Ladoga Town of.....	Publicly Owned	648	425	7,828	5.43
Lagrange County Rural E M C.....	Cooperative	6,250	6,408	86,914	7.37
Lawrenceburg Municipal Utils.....	Publicly Owned	3,152	4,718	94,223	5.01
Lebanon City of.....	Publicly Owned	7,122	8,234	161,209	5.11
Lewisville City of.....	Publicly Owned	235	129	2,077	6.21
Linton City of.....	Publicly Owned	3,805	3,902	64,691	6.03
Logansport City of.....	Publicly Owned	12,704	21,502	375,353	5.73
Marshall County Rural E M C.....	Cooperative	6,126	6,102	74,847	8.15
Miami-Cass County Rural E M C.....	Cooperative	4,678	7,174	117,131	6.12
Middletown Town of.....	Publicly Owned	1,459	966	18,664	5.18
Midwest Energy Coop.....	Cooperative	226	206	3,174	6.49
Mishawaka City of.....	Publicly Owned	24,164	34,971	537,405	6.51
Montezuma Town of.....	Publicly Owned	683	603	8,417	7.16
New Carlisle Town of.....	Publicly Owned	734	835	9,957	8.39
New Ross City of.....	Publicly Owned	207	165	2,596	6.36
Newton County Rural E M C.....	Cooperative	1,302	1,630	23,714	6.87
Noble County Rural E M C.....	Cooperative	9,655	11,118	173,654	6.40
Northeastern Rural E M C.....	Cooperative	18,880	25,173	416,050	6.05
Northern Indiana Pub Serv Co.....	Investor-Owned	418,356	978,070	15,015,398	6.51
Orange County Rural E M C.....	Cooperative	6,795	6,823	88,909	7.67
Paoli Town of.....	Publicly Owned	1,758	2,390	40,862	5.85
Parke County Rural E M C.....	Cooperative	11,419	11,781	167,855	7.02
Paulding-Putman Elec Coop Inc.....	Cooperative	2,521	3,106	52,433	5.92
Pendleton Town of.....	Publicly Owned	2,005	2,403	39,077	6.15
Peru City of.....	Publicly Owned	10,829	10,221	218,208	4.68
Pittsboro Town of.....	Publicly Owned	721	440	6,727	6.54
PSI Energy Inc.....	Investor-Owned	682,150	1,168,647	24,280,665	4.81
Rensselaer City of.....	Publicly Owned	2,820	4,099	86,660	4.73
Richmond City of.....	Publicly Owned	21,636	39,757	921,473	4.31
Rising Sun City of.....	Publicly Owned	1,726	1,944	34,714	5.60
Rockville Town of.....	Publicly Owned	1,948	1,869	28,590	6.54
Rush County Rural E M C.....	Cooperative	5,231	5,407	75,029	7.21
Scottsburg City of.....	Publicly Owned	3,288	8,074	175,624	4.60
Shelby County Rural E M C.....	Cooperative	7,577	9,795	182,759	5.36
South Central Indiana REMC.....	Cooperative	28,972	28,505	407,377	7.00
South Whitley Town of.....	Publicly Owned	1,006	1,111	20,797	5.34
Southeastern Indiana R E M C.....	Cooperative	21,987	24,601	356,307	6.90
Southern Indiana Gas & Elec Co.....	Investor-Owned	123,350	232,140	4,845,625	4.79
Southern Indiana R E C Inc.....	Cooperative	8,033	11,356	217,930	5.21

See footnotes at end of table.

**Table 17. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatt-hour for All Sectors by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatt-hours)	Average Revenue per Kilowatt-hour <sup>1</sup> (cents)
<b>Indiana (Continued)</b>					
Spiceland Town of.....	Publicly Owned	507	382	6,300	6.06
Steuben County Rural E M C.....	Cooperative	8,239	6,708	102,878	6.52
Straughn Town of.....	Publicly Owned	160	87	1,296	(4)
Tell City City of.....	Publicly Owned	4,152	6,520	129,003	5.05
Thorntown City of.....	Publicly Owned	900	823	14,412	5.71
Tipmont Rural Elec Member Corp.....	Cooperative	17,743	18,507	287,289	6.44
Tipton Municipal Electric Util.....	Publicly Owned	4,134	5,005	103,786	4.82
Troy City of.....	Publicly Owned	340	567	9,791	5.79
United Rural Elec Member Corp.....	Cooperative	9,567	19,378	395,032	4.91
Utilities Dist-Western IN REMC.....	Cooperative	17,070	16,883	261,897	6.45
Veedersburg Town of.....	Publicly Owned	1,220	2,345	45,637	5.14
Wabash County Rural E M C.....	Cooperative	6,123	7,761	130,522	5.95
Walkerton City of.....	Publicly Owned	1,328	1,977	32,012	6.18
Warren County Rural E M C.....	Cooperative	4,324	5,602	71,470	7.84
Warren Town of.....	Publicly Owned	763	933	13,776	6.77
Washington City of.....	Publicly Owned	7,231	7,957	166,119	4.79
Waynetown City of.....	Publicly Owned	512	390	5,967	6.54
West Harrison Gas & Elec Co.....	Investor-Owned	386	520	6,605	7.87
Western Indiana Energy REMC.....	Cooperative	15,616	21,576	363,959	5.93
White County Rural E M C.....	Cooperative	7,558	7,439	107,977	6.89
Whitewater Valley Rural EMC.....	Cooperative	11,079	11,356	162,919	6.97
Williamson City of.....	Publicly Owned	885	1,036	13,928	7.44
Winamac Town of.....	Publicly Owned	1,987	2,840	55,651	5.10
<b>State Total.....</b>		<b>2,767,325</b>	<b>4,913,561</b>	<b>92,058,825</b>	<b>5.34</b>
<b>Iowa</b>					
Afton City of.....	Publicly Owned	470	436	6,020	7.24
Akron City of.....	Publicly Owned	850	690	11,824	5.84
Algona City of.....	Publicly Owned	3,577	5,319	90,788	5.86
Allamakee-Clayton El Coop Inc.....	Cooperative	8,377	8,297	111,601	7.43
Alta City of.....	Publicly Owned	856	652	13,071	4.99
Alta Vista City of.....	Publicly Owned	246	128	2,008	6.37
Alton City of.....	Publicly Owned	559	441	8,633	5.11
Amana Society Service Co.....	Investor-Owned	839	4,662	86,279	5.40
Ames City of.....	Publicly Owned	19,146	27,101	502,234	5.40
Anita City of.....	Publicly Owned	641	387	7,764	4.98
Anthon City of.....	Publicly Owned	377	344	5,209	6.60
Aplington City of.....	Publicly Owned	512	373	5,934	6.29
Atchison-Holt Electric Coop.....	Cooperative	1,119	1,057	12,715	8.31
Atlantic Municipal Utilities.....	Publicly Owned	4,467	4,731	98,082	4.82
Auburn City of.....	Publicly Owned	171	127	1,568	8.10
Aurelia City of.....	Publicly Owned	566	486	7,150	6.80
Bancroft Municipal Utilities.....	Publicly Owned	579	699	10,811	6.47
Bellevue City of.....	Publicly Owned	1,499	1,247	16,404	7.60
Bigelow City of.....	Publicly Owned	19	17	294	(4)
Bloomfield City of.....	Publicly Owned	1,502	2,010	25,551	7.87
Boone Valley Electric Coop.....	Cooperative	128	270	4,428	6.10
Breda City of.....	Publicly Owned	287	268	4,135	6.48
Brooklyn City of.....	Publicly Owned	767	690	10,420	6.62
Buffalo City of.....	Publicly Owned	535	338	4,212	8.02
Burt City of.....	Publicly Owned	300	238	3,379	7.04
Butler County Rural Elec Coop.....	Cooperative	4,869	7,882	99,290	7.94
Calhoun County Elec Coop Assn.....	Cooperative	1,650	2,190	23,534	9.31
Callender City of.....	Publicly Owned	205	157	2,087	7.52
Carlisle City of.....	Publicly Owned	1,446	1,184	18,576	6.37
Cascade Municipal Utilities.....	Publicly Owned	1,028	1,008	16,288	6.19
Cass Electric Coop.....	Cooperative	94	102	1,342	7.60
Cedar Falls City of.....	Publicly Owned	15,615	14,853	350,677	4.24
Chariton Valley Elec Coop Inc.....	Cooperative	5,583	5,394	76,080	7.09
Clarke Electric Coop Inc.....	Cooperative	4,411	5,897	57,619	10.23
Coggon City of.....	Publicly Owned	342	355	3,477	10.21
Coon Rapids City of.....	Publicly Owned	735	871	16,975	5.13
Corning City of.....	Publicly Owned	1,088	682	17,577	3.88
Corwith City of.....	Publicly Owned	224	197	2,253	8.74
Danville City of.....	Publicly Owned	445	346	5,153	6.71
Dayton City of.....	Publicly Owned	466	352	4,778	7.37
Denison City of.....	Publicly Owned	3,227	5,256	133,343	3.94
Denver City of.....	Publicly Owned	782	692	9,519	7.27
Dike City of.....	Publicly Owned	394	465	6,597	7.05

See footnotes at end of table.

**Table 17. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatt-hour for All Sectors by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatt-hours)	Average Revenue per Kilowatt-hour <sup>1</sup> (cents)
<b>Iowa (Continued)</b>					
Durant City of .....	Publicly Owned	854	952	11,950	7.97
Dysart City of .....	Publicly Owned	772	621	7,957	7.80
Earlville City of .....	Publicly Owned	405	315	4,174	7.55
East-Central Iowa Rrl El Coop .....	Cooperative	7,336	11,676	148,874	7.84
Eastern Iowa Light&Power Coop .....	Cooperative	20,630	38,023	756,675	5.03
Eldridge City of .....	Publicly Owned	1,745	2,371	24,977	9.49
Ellsworth City of .....	Publicly Owned	270	486	6,295	7.72
Estherville City of .....	Publicly Owned	3,307	2,847	50,569	5.63
Fairbank City of .....	Publicly Owned	504	385	5,837	6.60
Farmers Electric Coop Inc .....	Cooperative	4,859	7,729	103,955	7.43
Farnhamville City of .....	Publicly Owned	257	272	3,545	7.67
Fonda City of .....	Publicly Owned	412	346	4,373	7.91
Fontanelle City of .....	Publicly Owned	432	294	5,860	5.02
Forest City City of .....	Publicly Owned	2,102	3,464	69,039	5.02
Franklin Rural Electric Coop .....	Cooperative	1,825	3,275	41,734	7.85
Fredericksburg City of .....	Publicly Owned	512	1,669	40,095	4.16
Glidden City of .....	Publicly Owned	604	421	7,551	5.58
Glidden Rural Electric Coop .....	Cooperative	1,718	2,780	34,537	8.05
Gowrie Municipal Utilities .....	Publicly Owned	610	523	6,703	7.80
Graettinger City of .....	Publicly Owned	542	388	8,005	4.85
Grafton City of .....	Publicly Owned	154	124	2,102	5.90
Grand Junction City of .....	Publicly Owned	519	457	4,914	9.30
Greenfield City of .....	Publicly Owned	1,251	1,739	30,291	5.74
Grundy Center City of .....	Publicly Owned	1,412	1,711	27,809	6.15
Grundy County Rural Elec Coop .....	Cooperative	2,266	3,590	46,427	7.73
Grundy Electric Coop Inc .....	Cooperative	312	250	3,413	7.32
Guthrie County Rural E C A .....	Cooperative	4,735	5,850	66,665	8.78
Guttenberg City of .....	Publicly Owned	1,320	1,091	17,635	6.19
Hancock County Rural Elec Coop .....	Cooperative	1,851	3,285	41,878	7.84
Harlan City of .....	Publicly Owned	2,771	3,602	57,158	6.30
Harrison County Rrl Elec Coop .....	Cooperative	3,249	3,874	45,819	8.46
Hartley City of .....	Publicly Owned	932	810	18,697	4.33
Hawarden City of .....	Publicly Owned	1,382	1,508	28,000	5.39
Hawkeye Tri-County El Coop Inc .....	Cooperative	6,039	8,536	116,692	7.31
Heartland Power Coop .....	Cooperative	4,920	7,040	95,872	7.34
Hinton City of .....	Publicly Owned	297	388	6,084	6.38
Hopkinton City of .....	Publicly Owned	383	328	4,926	6.66
Hudson City of .....	Publicly Owned	783	863	11,888	7.26
Humboldt County R E C .....	Cooperative	1,836	3,417	45,633	7.49
Independence City of .....	Publicly Owned	3,176	4,172	63,927	6.53
Indianola Municipal Utilities .....	Publicly Owned	5,650	4,830	94,629	5.10
Interstate Power Co .....	Investor-Owned	115,044	212,941	4,139,130	5.14
Iowa Lakes Electric Coop .....	Cooperative	11,311	18,818	260,176	7.23
IES Utilities Inc .....	Investor-Owned	339,823	588,113	10,040,393	5.86
Keosauqua City of .....	Publicly Owned	646	846	11,915	7.10
Kimballton City of .....	Publicly Owned	211	127	2,120	5.99
La Porte City City of .....	Publicly Owned	1,159	885	13,652	6.48
Lake Mills City of .....	Publicly Owned	1,169	2,010	34,708	5.79
Lake Park City of .....	Publicly Owned	580	512	9,935	5.15
Lake View City of .....	Publicly Owned	1,338	912	17,138	5.32
Lamoni City of .....	Publicly Owned	1,092	1,244	19,967	6.23
Larchwood City of .....	Publicly Owned	381	325	4,832	6.73
Laurens City of .....	Publicly Owned	881	910	25,684	3.54
Lawler City of .....	Publicly Owned	280	183	2,588	7.07
Lehigh City of .....	Publicly Owned	280	170	1,951	8.71
Lenox City of .....	Publicly Owned	736	691	14,682	4.71
Linn County Rural E C A .....	Cooperative	14,053	17,134	211,924	8.08
Livermore City of .....	Publicly Owned	258	223	2,754	8.10
Long Grove City of .....	Publicly Owned	216	234	2,469	9.48
Lyon Rural Electric Coop .....	Cooperative	1,854	3,207	50,951	6.29
Manilla Town of .....	Publicly Owned	467	336	6,052	5.55
Manning City of .....	Publicly Owned	866	1,551	32,733	4.74
Mapleton City of .....	Publicly Owned	909	804	12,692	6.33
Maquoketa City of .....	Publicly Owned	3,297	4,445	55,655	7.99
Maquoketa Valley Rrl Elec Coop .....	Cooperative	12,458	16,692	220,728	7.56
Marathon City of .....	Publicly Owned	243	199	2,650	7.51
Marshall County Rrl Elec Coop .....	Cooperative	4,371	6,042	70,183	8.61
McGregor City of .....	Publicly Owned	604	432	6,918	6.24
Midland Power Coop .....	Cooperative	8,465	14,675	185,855	7.90

See footnotes at end of table.

**Table 17. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for All Sectors by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Iowa (Continued)</b>					
MidAmerican Energy Co.....	Investor-Owned	562,912	907,483	14,226,468	6.38
Milford City of.....	Publicly Owned	1,306	1,404	28,343	4.95
Montezuma City of.....	Publicly Owned	854	1,280	21,244	6.03
Mt Pleasant City of.....	Publicly Owned	3,656	4,286	58,197	7.36
Muscatine City of.....	Publicly Owned	10,722	40,541	888,795	4.56
Neola City of.....	Publicly Owned	435	256	4,095	6.25
New Hampton City of.....	Publicly Owned	2,066	3,493	75,190	4.65
New London Municipal Utilities.....	Publicly Owned	1,259	1,031	13,282	7.76
Nishnabotna Valley R E C.....	Cooperative	3,629	5,385	84,941	6.34
Nobles Coop Electric.....	Cooperative	11	9	139	(4)
North West Rural Electric Coop.....	Cooperative	8,535	13,042	227,479	5.73
Ogden City of.....	Publicly Owned	1,103	852	11,755	7.25
Onawa City of.....	Publicly Owned	1,646	1,489	26,754	5.57
Orange City City of.....	Publicly Owned	2,020	3,249	62,628	5.19
Orient City of.....	Publicly Owned	225	161	1,943	8.29
Osage City of.....	Publicly Owned	2,201	2,381	45,181	5.27
Osceola Electric Coop Inc.....	Cooperative	1,168	1,712	29,989	5.71
Panora City of.....	Publicly Owned	718	793	10,218	7.76
Paton City of.....	Publicly Owned	152	162	1,738	9.32
Paullina City of.....	Publicly Owned	700	482	8,205	5.87
Pella City of.....	Publicly Owned	4,256	11,509	170,153	6.76
Pella Coop Elec Assn.....	Cooperative	2,287	3,594	44,506	8.08
Pocahontas City of.....	Publicly Owned	1,124	949	15,500	6.12
Preston City of.....	Publicly Owned	554	447	6,960	6.42
Primghar City of.....	Publicly Owned	574	467	7,169	6.51
Readlyn City of.....	Publicly Owned	380	270	4,167	6.48
Remsen City of.....	Publicly Owned	890	715	13,851	5.16
Renwick City of.....	Publicly Owned	171	247	3,600	6.86
Rideta Electric Coop Inc.....	Cooperative	2,629	3,417	37,184	9.19
Rock Rapids Municipal Utility.....	Publicly Owned	1,277	1,289	24,867	5.18
Rockford City of.....	Publicly Owned	552	415	5,966	6.96
S E Iowa Coop Electric Assn.....	Cooperative	7,990	11,069	183,703	6.03
Sabula City of.....	Publicly Owned	433	274	4,089	6.70
Sac County Rural Electric Coop.....	Cooperative	1,072	1,742	21,657	8.04
Sanborn City of.....	Publicly Owned	678	795	16,064	4.95
Sergeant Bluff City of.....	Publicly Owned	1,200	1,427	24,293	5.87
Shelby City of.....	Publicly Owned	348	233	4,627	5.04
Sibley City of.....	Publicly Owned	1,565	1,720	34,195	5.03
Sioux Center City of.....	Publicly Owned	2,343	3,491	69,121	5.05
Southern Iowa Elec Coop Inc.....	Cooperative	4,601	4,469	61,895	7.22
Southwest Iowa Service Coop.....	Cooperative	3,080	4,324	45,546	9.49
Spencer City of.....	Publicly Owned	5,670	5,837	133,988	4.36
Stanhope City of.....	Publicly Owned	255	275	2,690	10.22
Stanton City of.....	Publicly Owned	312	360	6,119	5.88
State Center City of.....	Publicly Owned	894	1,010	10,929	9.24
Story City City of.....	Publicly Owned	1,692	2,970	42,660	6.96
Stratford City of.....	Publicly Owned	413	404	4,422	9.14
Strawberry Point City of.....	Publicly Owned	819	713	7,602	9.38
Stuart City of.....	Publicly Owned	893	814	12,594	6.46
Sumner City of.....	Publicly Owned	1,211	909	15,194	5.98
T I P Rural Electric Coop.....	Cooperative	4,437	8,427	103,034	8.18
Tennant City of.....	Publicly Owned	36	28	326	(4)
Tipton City of.....	Publicly Owned	1,739	1,992	24,790	8.04
Traer City of.....	Publicly Owned	1,105	1,337	18,457	7.24
Tri-County Electric Coop.....	Cooperative	117	115	1,397	8.23
United Electric Coop Inc.....	Cooperative	563	569	6,527	8.72
Villisca City of.....	Publicly Owned	759	493	10,900	4.52
Vinton City of.....	Publicly Owned	2,470	2,108	31,786	6.63
Wall Lake City of.....	Publicly Owned	450	459	9,157	5.01
Waverly Municipal Elec Utility.....	Publicly Owned	4,101	7,250	112,123	6.47
Webster City City of.....	Publicly Owned	4,370	7,336	133,822	5.48
West Bend City of.....	Publicly Owned	644	779	11,352	6.86
West Liberty City of.....	Publicly Owned	1,412	2,364	38,414	6.15
West Point Utility System.....	Publicly Owned	684	904	11,343	7.97
Western Iowa Power Coop.....	Cooperative	5,165	7,277	102,355	7.11
Westfield Town of.....	Publicly Owned	85	74	835	(4)
Whittemore City of.....	Publicly Owned	321	333	4,584	7.26
Wilton City of.....	Publicly Owned	1,408	1,519	22,705	6.69
Winterset City of.....	Publicly Owned	2,258	3,034	43,130	7.03

See footnotes at end of table.

**Table 17. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatt-hour for All Sectors by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatt-hours)	Average Revenue per Kilowatt-hour <sup>1</sup> (cents)
<b>Iowa (Continued)</b>					
Woodbine City of .....	Publicly Owned	810	559	14,060	3.98
Woodbury County Rural E C A.....	Cooperative	2,737	4,172	49,774	8.38
Woolstock City of.....	Publicly Owned	113	139	1,513	9.19
Wright County Rural Elec Coop.....	Cooperative	1,852	7,813	174,735	4.47
<b>State Total.....</b>		1,402,036	2,254,581	37,318,292	6.04
<b>Kansas</b>					
Alfalfa Electric Coop Inc.....	Cooperative	789	692	9,488	7.29
Alma City of .....	Publicly Owned	482	551	6,738	8.18
Altamont City of.....	Publicly Owned	536	580	7,384	7.85
Anthony City of.....	Publicly Owned	1,963	1,737	26,967	6.44
Arcadia City of.....	Publicly Owned	199	218	1,994	10.93
Ark Valley Elec Coop Assn Inc.....	Cooperative	4,723	7,647	74,340	10.29
Arma City of.....	Publicly Owned	785	1,011	9,152	11.05
Ashland City of.....	Publicly Owned	692	727	9,373	7.76
Attica City of.....	Publicly Owned	465	433	7,014	6.17
Augusta City of.....	Publicly Owned	4,300	4,262	61,179	6.97
Axtell City of.....	Publicly Owned	232	168	2,277	7.38
Baldwin City City of.....	Publicly Owned	1,300	1,790	22,308	8.02
Belleville City of.....	Publicly Owned	1,498	1,807	22,399	8.07
Beloit City of.....	Publicly Owned	2,219	2,855	44,473	6.42
Blue Mound City of.....	Publicly Owned	176	94	1,966	(4)
Bronson City of.....	Publicly Owned	188	183	2,068	8.85
Brown-Atchison E C A Inc.....	Cooperative	2,919	3,984	41,104	9.69
Burlingame City of.....	Publicly Owned	639	699	7,481	9.34
Burlington City of.....	Publicly Owned	1,589	2,036	28,039	7.26
Butler Rural El Coop Assn Inc.....	Cooperative	6,086	9,671	94,132	10.27
C & W Rural Elec Coop Assn Inc.....	Cooperative	2,880	3,552	37,918	9.37
Caney Valley El Coop Assn Inc.....	Cooperative	5,147	5,589	47,970	11.65
Cawker City City of.....	Publicly Owned	447	391	4,881	8.01
Centralia City of.....	Publicly Owned	305	349	3,584	9.74
Chanute City of.....	Publicly Owned	5,447	9,906	171,588	5.77
Chapman City of.....	Publicly Owned	632	702	6,590	10.65
Chetopa City of.....	Publicly Owned	750	646	10,111	6.39
Cimarron City of.....	Publicly Owned	937	1,383	15,302	9.04
Clay Center City of.....	Publicly Owned	2,740	3,231	45,297	7.13
Coffeyville City of.....	Publicly Owned	7,842	13,300	215,220	6.18
Colby City of.....	Publicly Owned	2,849	3,114	51,595	6.04
CMS Electric Coop Inc.....	Cooperative	5,002	8,045	84,986	9.47
D S & O Rural E C A Inc.....	Cooperative	6,846	8,654	97,091	8.91
Dighton City of.....	Publicly Owned	804	1,059	9,486	11.16
Doniphan Elec Coop Assn Inc.....	Cooperative	1,576	1,345	17,092	7.87
Ellinwood City of.....	Publicly Owned	1,339	1,435	14,535	9.87
Elsmore City of.....	Publicly Owned	60	40	430	(4)
Elwood City of.....	Publicly Owned	500	502	4,566	10.99
Empire District Electric Co.....	Investor-Owned	10,177	12,769	227,470	5.61
Enterprise City of.....	Publicly Owned	408	390	4,506	8.66
Erie City of.....	Publicly Owned	700	752	10,372	7.25
Eudora City of.....	Publicly Owned	1,735	2,259	27,633	8.18
Flint Hills Rural E C A Inc.....	Cooperative	5,803	6,685	62,928	10.62
Fredonia City of.....	Publicly Owned	1,769	2,394	24,562	9.75
Galva City of.....	Publicly Owned	344	345	4,166	8.28
Garden City City of.....	Publicly Owned	10,804	15,072	192,724	7.82
Gardner City of.....	Publicly Owned	3,000	3,799	52,154	7.28
Garnett City of.....	Publicly Owned	1,792	1,875	23,749	7.90
Girard City of.....	Publicly Owned	1,644	2,626	30,772	8.53
Glasco City of.....	Publicly Owned	321	327	4,025	8.12
Glen Elder City of.....	Publicly Owned	342	256	3,883	6.59
Goodland City of.....	Publicly Owned	2,833	3,808	49,231	7.73
Greensburg City of.....	Publicly Owned	1,004	1,063	13,724	7.75
Haven City of.....	Publicly Owned	550	835	10,050	8.31
Heartland Rural Elec Coop Inc.....	Cooperative	10,025	11,398	109,601	10.40
Herington City of.....	Publicly Owned	1,524	1,575	18,994	8.29
Herdon City of.....	Publicly Owned	170	110	1,140	9.65
Hill City City of.....	Publicly Owned	1,086	1,270	12,720	9.98
Hillsboro City of.....	Publicly Owned	1,424	1,885	20,566	9.17
Hoisington City of.....	Publicly Owned	1,782	1,571	18,735	8.39
Holton City of.....	Publicly Owned	2,151	2,602	37,532	6.93
Holyrood City of.....	Publicly Owned	320	235	3,045	7.72

See footnotes at end of table.

**Table 17. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for All Sectors by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Kansas (Continued)</b>					
Horton City of.....	Publicly Owned	1,061	1,047	11,851	8.83
Hugoton City of.....	Publicly Owned	1,956	2,573	26,803	9.60
Iola City of.....	Publicly Owned	5,540	6,178	123,927	4.99
Isabel City of.....	Publicly Owned	84	80	740	(4)
Iuka City of.....	Publicly Owned	125	126	2,038	6.18
Jetmore City of.....	Publicly Owned	578	559	7,860	7.11
Jewell-Mitchell Coop Elec Inc.....	Cooperative	4,619	4,295	43,762	9.81
Johnson City of.....	Publicly Owned	810	1,099	12,983	8.46
Kansas City City of.....	Publicly Owned	65,044	116,893	2,287,462	5.11
Kansas City Power & Light Co.....	Investor-Owned	192,076	328,863	4,905,230	6.70
Kansas Gas & Electric Co.....	Investor-Owned	283,319	580,971	8,781,628	6.62
Kaw Valley Electric Coop Inc.....	Cooperative	7,393	9,197	113,099	8.13
Kingman City of.....	Publicly Owned	1,973	3,222	47,409	6.80
Kiowa City of.....	Publicly Owned	793	835	10,019	8.33
La Crosse City of.....	Publicly Owned	827	966	10,350	9.33
La Harpe City of.....	Publicly Owned	370	256	2,755	9.29
Lakin City of.....	Publicly Owned	970	1,628	11,752	13.85
Lane-Scott Electric Coop Inc.....	Cooperative	2,541	4,795	48,604	9.87
Larned City of.....	Publicly Owned	3,155	3,155	37,759	8.36
Leavenworth-Jefferson E C Inc.....	Cooperative	6,927	8,170	83,710	9.76
Lincoln Center City of.....	Publicly Owned	902	944	13,095	7.21
Lindsborg City of.....	Publicly Owned	1,553	1,980	24,255	8.16
Lucas City of.....	Publicly Owned	313	379	5,056	7.50
Luray City of.....	Publicly Owned	165	144	1,569	9.18
Lyon-Coffey Electric Coop Inc.....	Cooperative	6,558	8,208	79,715	10.30
Mankato City of.....	Publicly Owned	650	600	7,568	7.93
Marion City of.....	Publicly Owned	1,172	1,243	14,622	8.50
McPherson City of.....	Publicly Owned	7,950	20,476	597,660	3.43
Meade City of.....	Publicly Owned	953	1,230	13,514	9.10
Midwest Energy Inc.....	Cooperative	34,969	55,975	781,861	7.16
Minneapolis City of.....	Publicly Owned	973	981	14,330	6.85
Montezuma City of.....	Publicly Owned	491	715	8,153	8.77
Moran City of.....	Publicly Owned	294	321	4,401	7.29
Morrill City of.....	Publicly Owned	160	100	1,233	8.11
Moundridge City of.....	Publicly Owned	823	1,281	21,054	6.08
Mount Hope City of.....	Publicly Owned	394	485	4,894	9.91
Mulberry City of.....	Publicly Owned	301	274	2,350	11.66
Mulvane City of.....	Publicly Owned	2,077	2,413	33,018	7.31
Muscotah City of.....	Publicly Owned	108	68	798	(4)
N C K Electric Coop Inc.....	Cooperative	2,956	3,235	27,627	11.71
Nemaha-Marshall E C A Inc.....	Cooperative	3,236	3,065	41,250	7.43
Neodesha City of.....	Publicly Owned	1,729	2,773	38,332	7.23
Ninnescah Rural E C A Inc.....	Cooperative	3,249	5,048	56,158	8.99
Norton City of.....	Publicly Owned	1,792	2,084	25,112	8.30
Oakley City of.....	Publicly Owned	1,300	1,280	17,881	7.16
Oberlin City of.....	Publicly Owned	1,293	1,231	13,306	9.25
Osage City City of.....	Publicly Owned	1,540	1,423	21,621	6.58
Osawatomie City of.....	Publicly Owned	2,126	2,267	27,018	8.39
Osborne City of.....	Publicly Owned	1,069	1,151	14,614	7.88
Ottawa City of.....	Publicly Owned	5,704	7,507	107,593	6.98
Oxford City of.....	Publicly Owned	628	631	8,476	7.44
P R & W Electric Coop Assn Inc.....	Cooperative	3,253	4,053	35,198	11.51
Pioneer Electric Coop Inc.....	Cooperative	13,568	34,008	561,200	6.06
Pomona City of.....	Publicly Owned	530	398	6,280	6.34
Prairie Land Electric Coop Inc.....	Cooperative	8,081	10,597	97,913	10.82
Pratt City of.....	Publicly Owned	3,941	4,879	69,298	7.04
Prescott City of.....	Publicly Owned	160	152	1,778	8.55
Radiant Electric Coop Inc.....	Cooperative	3,558	4,141	42,444	9.76
Radium City of.....	Publicly Owned	20	15	153	(4)
Robinson City of.....	Publicly Owned	171	112	1,455	7.70
Russell City of.....	Publicly Owned	3,361	4,753	77,915	6.10
Sabetha City of.....	Publicly Owned	1,606	2,736	37,698	7.26
Savonburg City of.....	Publicly Owned	60	45	442	(4)
Scranton City of.....	Publicly Owned	320	289	3,407	8.48
Sedgwick Cnty El Coop Assn Inc.....	Cooperative	4,568	7,050	82,075	8.59
Seneca City of.....	Publicly Owned	1,196	1,509	20,643	7.31
Seward City of.....	Publicly Owned	40	33	432	(4)
Sharon Springs City of.....	Publicly Owned	589	759	6,586	11.52
Smoky Hill Elec Coop Assn Inc.....	Cooperative	2,848	3,743	36,697	10.20

See footnotes at end of table.

**Table 17. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatt-hour for All Sectors by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatt-hours)	Average Revenue per Kilowatt-hour <sup>1</sup> (cents)
<b>Kansas (Continued)</b>					
Southwestern Public Service Co .....	Investor-Owned	1,489	1,495	24,110	6.20
St Francis City of.....	Publicly Owned	1,122	1,066	9,514	11.20
St John City of.....	Publicly Owned	951	971	11,610	8.36
St Marys City of.....	Publicly Owned	958	1,276	15,761	8.10
Stafford City of.....	Publicly Owned	807	786	7,920	9.92
Sterling City of.....	Publicly Owned	1,227	1,538	16,868	9.12
Stockton City of.....	Publicly Owned	977	1,051	12,958	8.11
Summerfield Town of.....	Publicly Owned	155	100	1,447	6.91
Sumner-Cowley Elec Coop Inc.....	Cooperative	4,113	6,930	60,584	11.44
Toronto City of.....	Publicly Owned	186	152	1,763	8.62
Tri-County Electric Coop Inc.....	Cooperative	12	14	174	(4)
Troy City of.....	Publicly Owned	584	554	6,664	8.31
Twin Valley Electric Coop Inc.....	Cooperative	2,273	2,856	25,385	11.25
Udall City of.....	Publicly Owned	380	400	4,826	8.29
UtiliCorp United Inc.....	Investor-Owned	67,042	106,941	1,712,754	6.24
Vermillion City of.....	Publicly Owned	99	59	640	(4)
Victory Electric Coop Assn Inc.....	Cooperative	4,087	8,559	123,946	6.91
Wamego City of.....	Publicly Owned	1,861	2,672	33,112	8.07
Washington City of.....	Publicly Owned	780	878	9,773	8.98
Waterville City of.....	Publicly Owned	456	385	4,566	8.43
Wathena City of.....	Publicly Owned	685	694	7,720	8.99
Wellington City of.....	Publicly Owned	4,515	8,413	113,552	7.41
Western Coop Electric Assn Inc.....	Cooperative	4,357	8,834	100,490	8.79
Western Resources Inc.....	Investor-Owned	336,865	471,550	9,148,058	5.15
Wheatland Electric Coop Inc.....	Cooperative	15,945	38,838	479,874	8.09
Winfield City of.....	Publicly Owned	8,437	13,628	244,218	5.58
<b>State Total.....</b>		<b>1,314,931</b>	<b>2,144,621</b>	<b>34,140,176</b>	<b>6.28</b>
<b>Kentucky</b>					
Barbourville City of.....	Publicly Owned	3,897	4,516	88,799	5.09
Bardstown City of.....	Publicly Owned	4,309	7,491	165,331	4.53
Bardwell City of.....	Publicly Owned	584	478	8,097	5.90
Benham City of.....	Publicly Owned	312	284	5,886	4.83
Benton City of.....	Publicly Owned	2,355	4,205	62,707	6.71
Berea College.....	Investor-Owned	4,431	5,684	121,454	4.68
Big Sandy Rural Elec Coop Corp.....	Cooperative	11,696	11,703	223,096	5.25
Blue Grass Energy Coop Corp.....	Cooperative	30,774	33,743	663,269	5.09
Bowling Green City of.....	Publicly Owned	23,211	44,741	740,596	6.04
Clark Energy Coop Inc.....	Cooperative	21,901	20,046	315,476	6.35
Corbin City Utilities Comm.....	Publicly Owned	3,807	3,261	65,767	4.96
Cumberland Valley Rural E C C.....	Cooperative	20,390	21,937	445,129	4.93
Electric Energy Inc.....	Investor-Owned	1	114,362	6,353,284	1.80
Falmouth City of.....	Publicly Owned	1,221	1,098	16,386	6.70
Farmers Rural Elec Coop Corp.....	Cooperative	20,256	19,622	372,381	5.27
Fleming-Mason Rural E C C.....	Cooperative	19,809	25,922	654,537	3.96
Frankfort City of.....	Publicly Owned	19,334	26,372	677,085	3.89
Franklin City of.....	Publicly Owned	4,533	11,574	234,790	4.93
Fulton City of.....	Publicly Owned	1,903	4,059	67,437	6.02
Glasgow City of.....	Publicly Owned	6,525	18,941	337,492	5.61
Grayson Rural Elec Coop Corp.....	Cooperative	13,558	11,868	199,452	5.95
Green River Electric Corp.....	Cooperative	30,043	146,330	4,815,799	3.04
Harrison County Rural E C C.....	Cooperative	12,179	11,912	206,030	5.78
Henderson City Utility Comm.....	Publicly Owned	12,891	20,144	579,318	3.48
Henderson-Union Elec Coop Corp.....	Cooperative	18,125	82,964	2,607,025	3.18
Hickman City of.....	Publicly Owned	1,295	1,804	22,487	8.02
Hickman-Fulton Counties RECC.....	Cooperative	3,686	7,418	121,769	6.09
Hopkinsville City of.....	Publicly Owned	13,394	22,473	425,812	5.28
Inter County Rural E C C.....	Cooperative	20,659	18,752	314,353	5.97
Jackson Energy Coop Corp.....	Cooperative	45,050	42,851	765,394	5.60
Jackson Purchase Energy CC.....	Cooperative	25,267	33,044	577,923	5.72
Jellico City of.....	Publicly Owned	2,194	2,066	28,242	7.32
Kentucky Power Co.....	Investor-Owned	169,249	259,884	6,491,942	4.00
Kentucky Utilities Co.....	Investor-Owned	443,443	603,762	15,096,386	4.00
Licking Valley Rural E C C.....	Cooperative	15,283	12,814	218,167	5.87
Louisville Gas & Electric Co.....	Investor-Owned	359,291	552,877	10,903,610	5.07
Madisonville Municipal Utils.....	Publicly Owned	8,517	13,288	302,356	4.39
Mayfield City of.....	Publicly Owned	5,830	9,881	153,758	6.43
Meade County Rural E C C.....	Cooperative	23,064	20,528	318,916	6.44
Monticello City of.....	Publicly Owned	3,351	5,554	92,247	6.02

See footnotes at end of table.

**Table 17. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for All Sectors by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Kentucky (Continued)</b>					
Murray City of .....	Publicly Owned	6,812	14,742	257,811	5.72
Nicholasville City of .....	Publicly Owned	5,143	5,972	149,614	3.99
Nolin Rural Electric Coop Corp.....	Cooperative	24,643	28,044	566,677	4.95
Olive Hill City of.....	Publicly Owned	1,344	1,242	22,881	5.43
Owen Electric Coop Inc .....	Cooperative	40,449	57,485	1,330,777	4.32
Owensboro City of.....	Publicly Owned	25,190	32,702	832,717	3.93
Paducah City of.....	Publicly Owned	22,405	36,240	577,166	6.28
Paris City of .....	Publicly Owned	2,545	1,627	37,336	4.36
Pennyrite Rural Elec Coop Corp.....	Cooperative	40,827	62,262	919,183	6.77
Princeton City of.....	Publicly Owned	3,913	6,646	95,784	6.94
Providence City of.....	Publicly Owned	1,724	1,875	33,614	5.58
Russellville City of .....	Publicly Owned	4,103	8,465	139,337	6.08
Salt River Electric Coop Corp.....	Cooperative	32,614	33,847	640,615	5.28
Shelby Energy Co-op Inc .....	Cooperative	11,916	17,187	347,911	4.94
South Kentucky Rural E C C.....	Cooperative	52,967	44,673	817,244	5.47
Taylor County Rural E C C .....	Cooperative	20,982	18,554	328,476	5.65
Tennessee Valley Authority.....	Federal	22	164,528	6,813,655	2.41
Tri-County Elec Member Corp .....	Cooperative	22,909	32,708	512,648	6.38
Union Light Heat & Power Co .....	Investor-Owned	119,046	189,919	3,432,468	5.53
Vanceburg City of.....	Publicly Owned	2,655	2,507	43,223	5.80
Warren Rural Elec Coop Corp.....	Cooperative	49,363	79,689	1,254,626	6.35
West Kentucky Rural E C C .....	Cooperative	34,901	51,092	785,008	6.51
Williamstown Utility Comm .....	Publicly Owned	1,413	2,585	51,555	5.01
<b>State Total.....</b>		<b>1,955,504</b>	<b>3,154,844</b>	<b>75,850,311</b>	<b>4.16</b>
<b>Louisiana</b>					
Abbeville City of .....	Publicly Owned	5,154	9,631	121,404	7.93
Alexandria City of .....	Publicly Owned	22,222	41,899	674,596	6.21
Ashley Chicot Elec Coop Inc .....	Cooperative	100	107	1,405	7.62
Beauregard Electric Coop Inc .....	Cooperative	32,311	44,461	654,483	6.79
Boyce Town of.....	Publicly Owned	460	567	7,006	8.09
Claiborne Electric Coop Inc .....	Cooperative	15,915	29,468	472,867	6.23
Cleco Corp .....	Investor-Owned	245,173	450,360	7,724,373	5.83
Concordia Electric Coop Inc .....	Cooperative	11,698	13,194	161,250	8.18
Dixie Electric Membership Corp.....	Cooperative	69,847	95,253	1,293,467	7.36
Elizabeth Town of.....	Publicly Owned	271	300	3,468	8.65
Entergy Gulf States Inc .....	Investor-Owned	320,536	1,054,440	19,419,181	5.43
Entergy Louisiana Inc .....	Investor-Owned	628,814	1,596,055	29,004,703	5.50
Entergy New Orleans Inc .....	Investor-Owned	189,317	402,818	5,844,065	6.89
Erath Town of .....	Publicly Owned	895	1,369	16,755	8.17
Gueydan Town of .....	Publicly Owned	836	1,276	15,261	8.36
Jefferson Davis Elec Coop Inc.....	Cooperative	9,459	13,914	186,357	7.47
Jonesville City of .....	Publicly Owned	1,387	2,291	24,263	9.44
Kaplan City of.....	Publicly Owned	2,117	3,858	46,862	8.23
Lafayette City of .....	Publicly Owned	54,155	96,127	1,655,034	5.81
Minden City of.....	Publicly Owned	6,420	9,684	134,650	7.19
Morgan City City of .....	Publicly Owned	6,360	11,513	178,180	6.46
Natchitoches City of .....	Publicly Owned	7,239	16,224	242,637	6.69
New Roads City of .....	Publicly Owned	1,972	3,038	37,320	8.14
Northeast Louisiana Power Coop.....	Cooperative	14,445	16,858	225,072	7.49
Panola-Harrison Elec Coop Inc .....	Cooperative	7,876	7,185	132,180	5.44
Plaquemine City of .....	Publicly Owned	4,279	6,747	88,308	7.64
Pointe Coupee Elec Member Corp.....	Cooperative	9,128	14,288	225,334	6.34
Rayne City of.....	Publicly Owned	3,809	5,452	62,937	8.66
Ruston City of.....	Publicly Owned	8,874	14,121	257,681	5.48
South Louisiana Elec Coop Assn.....	Cooperative	16,876	29,264	446,580	6.55
Southwest Louisiana E M C.....	Cooperative	72,869	98,459	1,550,855	6.35
Southwestern Electric Power Co.....	Investor-Owned	162,462	275,620	5,107,584	5.40
St Martinville City of .....	Publicly Owned	2,853	3,931	54,669	7.19
Terrebonne Parish Consol Govt .....	Publicly Owned	10,015	19,424	269,693	7.20
Valley Electric Member Corp .....	Cooperative	28,209	37,621	503,260	7.48
Vidalia Town of .....	Publicly Owned	2,256	4,473	73,000	6.13
Vinton City of .....	Publicly Owned	1,511	2,764	25,916	10.67
Washington-St Tammany E C Inc .....	Cooperative	35,122	49,074	668,083	7.35
Welsh Town of.....	Publicly Owned	1,735	1,776	34,471	5.15
Winfield City of.....	Publicly Owned	3,176	4,681	70,881	6.60
<b>State Total.....</b>		<b>2,018,153</b>	<b>4,489,585</b>	<b>77,716,091</b>	<b>5.78</b>

See footnotes at end of table.

**Table 17. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatt-hour for All Sectors by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatt-hours)	Average Revenue per Kilowatt-hour <sup>1</sup> (cents)
<b>Maine</b>					
Bangor Hydro-Electric Co.....	Investor-Owned	120,559	176,920	1,719,451	10.29
Central Maine Power Co.....	Investor-Owned	529,820	865,123	8,861,531	9.76
Eastern Maine Electric Coop.....	Cooperative	11,644	12,086	115,765	10.44
Fox Islands Electric Coop Inc.....	Cooperative	1,680	1,209	7,819	15.46
Houlton Water Co.....	Publicly Owned	5,123	7,348	97,323	7.55
Kennebunk Light & Power Dist.....	Publicly Owned	5,083	4,914	88,299	5.57
Madison Town of.....	Publicly Owned	2,411	11,437	201,733	5.67
Maine Public Service Co.....	Investor-Owned	35,381	50,545	490,475	10.31
Matinicus Plantation Elec Co.....	Publicly Owned	109	97	252	(4)
Swans Island Electric Coop Inc.....	Cooperative	511	462	2,402	19.23
Van Buren Light & Power Dist.....	Publicly Owned	1,549	1,024	13,645	7.50
<b>State Total.....</b>		<b>713,870</b>	<b>1,131,165</b>	<b>11,598,695</b>	<b>9.75</b>
<b>Maryland</b>					
A & N Electric Coop.....	Cooperative	363	284	3,302	8.60
Baltimore Gas & Electric Co.....	Investor-Owned	1,116,652	2,073,031	28,766,637	7.21
Berlin Town of.....	Publicly Owned	1,737	3,820	46,253	8.26
Choptank Electric Coop Inc.....	Cooperative	39,297	57,447	641,685	8.95
Delmarva Power & Light Co.....	Investor-Owned	172,672	285,403	3,600,828	7.93
Easton Utilities Comm.....	Publicly Owned	8,444	13,748	231,979	5.93
Hagerstown City of.....	Publicly Owned	16,957	17,902	312,986	5.72
Potomac Edison Co.....	Investor-Owned	204,314	408,384	8,264,806	4.94
Potomac Electric Power Co.....	Investor-Owned	469,972	987,007	13,339,458	7.40
Southern Maryland El Coop Inc.....	Cooperative	113,573	193,091	2,542,569	7.59
Thurmont Municipal Light Co.....	Publicly Owned	2,521	3,944	66,928	5.89
Williamsport Town of.....	Publicly Owned	854	962	16,207	5.94
<b>State Total.....</b>		<b>2,147,356</b>	<b>4,045,023</b>	<b>57,833,638</b>	<b>6.99</b>
<b>Massachusetts</b>					
Ashburnham Town of.....	Publicly Owned	2,642	2,771	27,224	10.18
Belmont Town of.....	Publicly Owned	10,780	10,611	109,060	9.73
Boston Edison Co.....	Investor-Owned	667,036	1,408,160	13,416,546	10.50
Boylston Town of.....	Publicly Owned	2,084	2,413	23,101	10.45
Braintree Town of.....	Publicly Owned	14,207	31,754	366,709	8.66
Cambridge Electric Light Co.....	Investor-Owned	45,882	108,922	1,340,144	8.13
Chester Town of.....	Publicly Owned	613	527	4,206	12.53
Chicopee City of.....	Publicly Owned	25,292	32,707	394,054	8.30
Commonwealth Electric Co.....	Investor-Owned	327,033	388,842	3,505,932	11.09
Concord Town of.....	Publicly Owned	7,289	13,791	157,437	8.76
Danvers Town of.....	Publicly Owned	11,662	32,641	297,724	10.96
Eastern Edison Co.....	Investor-Owned	193,658	248,064	2,707,973	9.16
Fitchburg Gas & Elec Light Co.....	Investor-Owned	28,936	50,853	483,748	10.51
Georgetown Town of.....	Publicly Owned	2,830	4,044	37,384	10.82
Groton Town of.....	Publicly Owned	3,968	5,671	50,337	11.27
Groveland Town of.....	Publicly Owned	2,332	2,475	27,095	9.13
Hingham City of.....	Publicly Owned	9,953	13,597	136,471	9.96
Holden Town of.....	Publicly Owned	6,554	9,676	94,810	10.21
Holyoke City of.....	Publicly Owned	17,328	28,152	281,594	10.00
Holyoke Water Power Co.....	Investor-Owned	32	6,136	98,274	6.24
Hudson Town of.....	Publicly Owned	10,722	27,339	319,656	8.55
Hull Town of.....	Publicly Owned	5,644	4,464	40,400	11.05
Ipswich Town of.....	Publicly Owned	6,365	7,876	80,008	9.84
Littleton Town of.....	Publicly Owned	5,703	15,402	167,157	9.21
Mansfield Town of.....	Publicly Owned	8,616	17,978	196,804	9.13
Marblehead City of.....	Publicly Owned	11,310	9,976	90,932	10.97
Massachusetts Electric Co.....	Investor-Owned	972,056	1,468,948	16,590,946	8.85
Merrimac Town of.....	Publicly Owned	2,547	2,268	23,721	9.56
Middleborough Town of.....	Publicly Owned	12,181	17,546	188,099	9.33
Middleton Town of.....	Publicly Owned	2,704	8,479	97,630	8.68
Nantucket Electric Co.....	Investor-Owned	9,978	12,656	99,817	12.68
New England Power Co.....	Investor-Owned	0	11	215	(4)
North Attleborough Town of.....	Publicly Owned	11,616	19,461	208,866	9.32
Norwood City of.....	Publicly Owned	14,743	25,381	306,073	8.29
Paxton Town of.....	Publicly Owned	1,646	2,171	18,198	11.93
Peabody City of.....	Publicly Owned	22,720	38,395	428,262	8.97
Princeton Town of.....	Publicly Owned	1,392	1,323	13,322	9.93
Reading Town of.....	Publicly Owned	26,068	55,162	628,247	8.78
Rowley Town of.....	Publicly Owned	2,486	2,314	29,778	7.77
Russell City of.....	Publicly Owned	441	369	3,669	10.06

See footnotes at end of table.

**Table 17. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for All Sectors by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Massachusetts (Continued)</b>					
Shrewsbury Town of.....	Publicly Owned	13,598	23,396	283,361	8.26
South Hadley Town of.....	Publicly Owned	8,061	13,026	131,816	9.88
Sterling Town of.....	Publicly Owned	3,177	4,504	43,561	10.34
Taunton City of.....	Publicly Owned	31,983	43,387	534,203	8.12
Templeton Town of.....	Publicly Owned	3,007	5,881	59,021	9.96
Wakefield Town of.....	Publicly Owned	11,171	17,147	156,382	10.96
Wellesley Town of.....	Publicly Owned	9,654	18,469	195,245	9.46
West Boylston Town of.....	Publicly Owned	2,918	5,747	55,276	10.40
Western Massachusetts Elec Co.....	Investor-Owned	196,323	354,905	3,749,970	9.46
Westfield City of.....	Publicly Owned	16,556	33,449	306,686	10.91
<b>State Total.....</b>		<b>2,805,497</b>	<b>4,659,237</b>	<b>48,607,144</b>	<b>9.59</b>
<b>Michigan</b>					
Alger-Delta Coop Electric Assn.....	Cooperative	9,041	4,878	52,000	9.38
Alpena Power Co.....	Investor-Owned	16,283	19,314	301,171	6.41
Baraga Village of.....	Publicly Owned	706	615	7,300	8.42
Bay City City of.....	Publicly Owned	20,130	20,221	309,616	6.53
Bayfield Electric Coop Inc.....	Cooperative	40	11	64	(4)
Charlevoix City of.....	Publicly Owned	4,020	4,807	61,749	7.78
Chelsea Village of.....	Publicly Owned	1,928	4,687	72,913	6.43
Cherryland Electric Coop Inc.....	Cooperative	27,153	22,697	245,842	9.23
Clinton Village of.....	Publicly Owned	1,146	1,774	22,909	7.74
Cloverland Electric Coop.....	Cooperative	16,308	12,152	170,925	7.11
Coldwater Board of Public Util.....	Publicly Owned	6,359	14,836	223,598	6.64
Consumers Energy Co.....	Investor-Owned	1,627,792	2,441,168	35,061,066	6.96
Croswell City of.....	Publicly Owned	467	2,658	37,145	7.16
Crystal Falls City of.....	Publicly Owned	1,622	1,221	17,383	7.02
Daggett Village of.....	Publicly Owned	137	59	1,373	(4)
Detroit City of.....	Publicly Owned	1,223	45,608	493,272	9.25
Detroit Edison Co.....	Investor-Owned	2,061,667	3,612,853	47,905,201	7.54
Dowagiac City of.....	Publicly Owned	3,047	4,125	70,057	5.89
Eaton Rapids City of.....	Publicly Owned	2,355	3,764	56,364	6.68
Edison Sault Electric Co.....	Investor-Owned	21,287	32,501	631,877	5.14
Escanaba City of.....	Publicly Owned	7,480	8,256	130,618	6.32
Gladstone City of.....	Publicly Owned	2,622	1,914	24,516	7.81
Grand Haven City of.....	Publicly Owned	12,109	20,247	296,486	6.83
Great Lakes Energy Coop.....	Cooperative	42,081	33,143	384,310	8.62
Harbor Springs City of.....	Publicly Owned	3,770	2,216	27,341	8.11
Hart Hydro City of.....	Publicly Owned	1,383	1,948	27,721	7.03
Hillsdale Board of Public Wks.....	Publicly Owned	5,622	9,643	155,330	6.21
Holland City of.....	Publicly Owned	23,207	52,246	936,973	5.58
Indiana Michigan Power Co.....	Investor-Owned	118,774	180,721	2,776,809	6.51
L'Anse Village of.....	Publicly Owned	1,089	908	13,434	6.76
Lansing City of.....	Publicly Owned	94,870	129,293	2,280,426	5.67
Lowell City of.....	Publicly Owned	2,140	3,499	54,367	6.44
Marquette City of.....	Publicly Owned	14,690	16,087	254,658	6.32
Marshall City of.....	Publicly Owned	4,321	7,602	104,339	7.29
Midwest Energy Coop.....	Cooperative	28,958	25,741	384,932	6.69
Negaunee City of.....	Publicly Owned	2,255	1,640	22,032	7.44
Newberry Water & Light Board.....	Publicly Owned	1,451	1,215	18,069	6.72
Niles City of.....	Publicly Owned	6,762	8,352	133,967	6.23
Northern States Power Co.....	Investor-Owned	9,160	8,842	141,213	6.26
Norway City of.....	Publicly Owned	1,923	1,546	26,034	5.94
Ontonagon County R E A.....	Cooperative	4,215	2,333	22,644	10.30
Paw Paw Village of.....	Publicly Owned	1,848	2,841	41,473	6.85
Petoskey City of.....	Publicly Owned	4,529	6,747	98,308	6.86
Portland City of.....	Publicly Owned	2,131	2,256	30,055	7.51
Presque Isle Elec & Gas Coop.....	Cooperative	29,225	19,208	198,875	9.66
Sebewaing City of.....	Publicly Owned	1,274	2,392	38,179	6.27
South Haven City of.....	Publicly Owned	6,872	8,186	113,383	7.22
St Louis City of.....	Publicly Owned	1,723	2,049	25,625	8.00
Stephenson City of.....	Publicly Owned	496	384	5,841	6.57
Sturgis City of.....	Publicly Owned	6,774	14,188	227,460	6.24
Thumb Electric Coop-Michigan.....	Cooperative	11,342	8,960	115,294	7.77
Top O' Michigan Electric Co.....	Cooperative	49,574	40,816	436,552	9.35
Traverse City City of.....	Publicly Owned	8,880	15,912	247,287	6.43
Tri-County Electric Coop.....	Cooperative	21,995	21,763	227,000	9.59
Union City City of.....	Publicly Owned	1,546	1,295	14,165	9.14
Upper Peninsula Power Co.....	Investor-Owned	62,528	52,642	698,416	7.54

See footnotes at end of table.

**Table 17. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatt-hour for All Sectors by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatt-hours)	Average Revenue per Kilowatt-hour <sup>1</sup> (cents)
<b>Michigan (Continued)</b>					
Wakefield City of.....	Publicly Owned	1,094	640	11,306	5.66
Western Michigan Electric Coop.....	Cooperative	11,985	6,894	62,041	11.11
Wisconsin Electric Power Co.....	Investor-Owned	25,187	107,612	3,139,468	3.43
Wisconsin Public Service Corp.....	Investor-Owned	8,643	12,589	312,791	4.02
Wyandotte Municipal Serv Comm.....	Publicly Owned	13,330	20,945	259,128	8.08
Zeeland City of.....	Publicly Owned	4,078	13,650	245,504	5.56
<b>State Total.....</b>		<b>4,486,647</b>	<b>7,129,310</b>	<b>100,506,195</b>	<b>7.09</b>
<b>Minnesota</b>					
Ada City of.....	Publicly Owned	1,030	1,005	17,905	5.61
Adrian Public Utilities Comm.....	Publicly Owned	607	669	11,034	6.06
Agralite Coop.....	Cooperative	4,813	7,715	125,381	6.15
Aitkin Public Utilities Comm.....	Publicly Owned	1,710	1,837	28,200	6.51
Alexandria City of.....	Publicly Owned	7,871	10,063	208,941	4.82
Alpha City of.....	Publicly Owned	80	81	999	(4)
Alvarado City of.....	Publicly Owned	245	217	3,200	6.78
Anoka City of.....	Publicly Owned	11,006	13,808	244,846	5.64
Anoka Electric Coop.....	Cooperative	89,780	92,615	1,385,116	6.69
Arlington City of.....	Publicly Owned	981	1,020	15,804	6.45
Arrowhead Electric Coop Inc.....	Cooperative	3,267	3,409	44,828	7.60
Austin City of.....	Publicly Owned	11,543	18,988	283,432	6.70
Bagley Public Utilities Comm.....	Publicly Owned	699	1,212	21,127	5.74
Barnesville City of.....	Publicly Owned	1,121	956	16,977	5.63
Baudette City of.....	Publicly Owned	631	1,113	21,026	5.29
Beltrami Electric Coop Inc.....	Cooperative	15,551	14,835	258,077	5.75
Benson City of.....	Publicly Owned	1,715	1,499	30,070	4.99
Bigelow City of.....	Publicly Owned	128	104	1,400	7.43
Biwabik City of.....	Publicly Owned	554	418	7,471	5.59
Bloomington Prairie City of.....	Publicly Owned	961	1,316	20,732	6.35
Blue Earth City of.....	Publicly Owned	2,051	3,374	50,530	6.68
Blue Earth-Nicollet-Faribault.....	Cooperative	10,866	14,187	213,796	6.64
Brainerd Public Utilities.....	Publicly Owned	7,490	8,688	156,582	5.55
Breckenridge City of.....	Publicly Owned	1,749	1,813	33,636	5.39
Brewster City of.....	Publicly Owned	260	233	3,122	7.46
Brown County Rural Elec Assn.....	Cooperative	3,519	5,801	101,124	5.74
Brownton City of.....	Publicly Owned	376	300	4,650	6.45
Buffalo City of.....	Publicly Owned	3,544	4,785	74,889	6.39
Buhl City of.....	Publicly Owned	475	257	4,185	6.14
Caledonia City of.....	Publicly Owned	1,499	1,266	19,951	6.35
Ceylon City of.....	Publicly Owned	256	123	2,681	4.59
Chaska City of.....	Publicly Owned	5,861	11,474	213,042	5.39
Clearwater-Polk Elec Coop Inc.....	Cooperative	3,600	3,578	58,358	6.13
Coop L & P Assn of Lake County.....	Cooperative	4,684	4,111	68,537	6.00
Crow Wing Coop Power&Light Co.....	Cooperative	32,044	22,585	325,444	6.94
Dakota Electric Assn.....	Cooperative	79,896	85,234	1,313,548	6.49
Darwin Village of.....	Publicly Owned	148	123	1,860	6.61
Delano City of.....	Publicly Owned	1,654	1,737	32,012	5.43
Detroit Lakes City of.....	Publicly Owned	5,573	5,953	121,506	4.90
Dunnell City of.....	Publicly Owned	124	76	1,222	(4)
East Central Electric Assn.....	Cooperative	40,134	41,991	621,110	6.76
East Grand Forks City of.....	Publicly Owned	3,599	6,023	119,214	5.05
Eitzen City of.....	Publicly Owned	160	146	1,960	7.45
Elbow Lake City of.....	Publicly Owned	750	786	13,706	5.73
Elk River City of.....	Publicly Owned	5,975	7,959	114,090	6.98
Ely City of.....	Publicly Owned	2,201	1,589	24,966	6.36
Fairfax City of.....	Publicly Owned	687	557	10,787	5.16
Fairmont Public Utilities Comm.....	Publicly Owned	5,955	9,089	147,335	6.17
Federated Rural Electric Assn.....	Cooperative	4,820	5,883	111,460	5.28
Fosston City of.....	Publicly Owned	904	1,399	27,224	5.14
Freeborn-Mower Electric Coop.....	Cooperative	5,586	8,704	132,070	6.59
Gilbert City of.....	Publicly Owned	962	599	8,976	6.67
Glencoe Light & Power Comm.....	Publicly Owned	2,643	3,985	74,709	5.33
Goodhue County Coop Elec Assn.....	Cooperative	4,058	5,536	70,901	7.81
Grand Marais City of.....	Publicly Owned	1,097	1,334	18,325	7.28
Grand Rapids Public Util Comm.....	Publicly Owned	5,908	7,507	129,502	5.80
Granite Falls City of.....	Publicly Owned	1,667	1,650	30,034	5.49
Grove City City of.....	Publicly Owned	377	525	7,353	7.14
H-D Electric Coop Inc.....	Cooperative	11	14	167	(4)
Halstad City of.....	Publicly Owned	304	461	8,064	5.72

See footnotes at end of table.

**Table 17. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for All Sectors by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Minnesota (Continued)</b>					
Harmony City of .....	Publicly Owned	532	505	6,963	7.25
Hawley Public Utilities Comm.....	Publicly Owned	902	998	15,778	6.33
Head of Lakes Electric Coop .....	Cooperative	692	481	5,236	9.19
Heartland Power Coop.....	Cooperative	41	63	867	(4)
Henning City of .....	Publicly Owned	460	417	7,796	5.35
Hibbing Public Utilities Comm.....	Publicly Owned	7,017	8,076	115,745	6.98
Hutchinson Utilities Comm .....	Publicly Owned	6,198	13,278	286,002	4.64
Interstate Power Co.....	Investor-Owned	39,674	49,024	702,801	6.98
Itasca-Mantrap Co-op Elec Assn.....	Cooperative	8,845	7,903	138,161	5.72
Jackson City of .....	Publicly Owned	1,896	3,116	41,467	7.51
Janesville City of .....	Publicly Owned	1,081	745	9,759	7.63
Kandiyohi City of .....	Publicly Owned	250	179	3,500	5.11
Kandiyohi Coop Elec Power Assn.....	Cooperative	7,196	8,046	117,064	6.87
Kasota City of .....	Publicly Owned	312	226	3,200	7.06
Kasson City of .....	Publicly Owned	1,815	1,501	20,982	7.15
Keewatin Public Utilities .....	Publicly Owned	564	346	5,113	6.77
Kenyon Municipal Utilities .....	Publicly Owned	852	970	14,032	6.91
Lake City City of.....	Publicly Owned	2,664	5,883	99,444	5.92
Lake Country Power .....	Cooperative	41,780	31,475	494,276	6.37
Lake Crystal City of .....	Publicly Owned	1,142	823	12,815	6.42
Lake Park City of.....	Publicly Owned	394	377	6,860	5.50
Lake Region Coop Elec Assn .....	Cooperative	21,808	17,664	272,609	6.48
Lakefield City of.....	Publicly Owned	955	625	12,170	5.14
Lanesboro Public Utility Comm.....	Publicly Owned	640	423	6,689	6.32
Le Sueur City of .....	Publicly Owned	2,563	4,737	88,858	5.33
Litchfield Public Utility Comm.....	Publicly Owned	2,856	3,812	97,155	3.92
Luverne City of .....	Publicly Owned	2,457	3,042	52,879	5.75
Lyon-Lincoln Electric Coop Inc.....	Cooperative	3,790	5,002	73,276	6.83
Mabel City of.....	Publicly Owned	466	295	4,683	6.30
Madelia City of .....	Publicly Owned	1,218	1,790	29,375	6.09
Madison City of .....	Publicly Owned	1,048	926	18,218	5.08
Marshall City of.....	Publicly Owned	6,029	18,204	504,323	3.61
McLeod Coop Power Assn.....	Cooperative	5,701	8,976	135,976	6.60
Meeker Coop Light & Power Assn.....	Cooperative	7,232	8,256	117,180	7.05
Melrose Public Utilities .....	Publicly Owned	1,419	3,626	99,461	3.65
Mille Lacs Electric Coop.....	Cooperative	12,649	9,143	130,857	6.99
Minnesota Power Inc .....	Investor-Owned	124,842	372,393	8,869,801	4.20
Minnesota Valley Coop L&P Assn.....	Cooperative	5,171	8,830	131,186	6.73
Minnesota Valley Electric Coop .....	Cooperative	21,169	22,884	352,929	6.48
Moorhead City of.....	Publicly Owned	13,247	14,503	338,903	4.28
Moose Lake Water & Light Comm .....	Publicly Owned	896	1,551	23,916	6.49
Mora City of .....	Publicly Owned	1,750	4,089	65,157	6.28
Mountain Iron City of.....	Publicly Owned	785	881	13,257	6.65
Mountain Lake City of .....	Publicly Owned	1,065	913	16,460	5.55
Nashwauk City of .....	Publicly Owned	494	357	6,690	5.34
New Prague Mun Utils Comm.....	Publicly Owned	1,929	3,640	59,641	6.10
New Ulm Public Utilities Comm .....	Publicly Owned	6,863	10,434	185,790	5.62
Newfolden City of .....	Publicly Owned	180	202	3,983	5.07
Nielsville City of.....	Publicly Owned	50	42	603	(4)
Nobles Coop Electric.....	Cooperative	4,898	6,064	96,847	6.26
North Branch Water&Light Comm.....	Publicly Owned	1,342	1,464	19,522	7.50
North Itasca Electric Coop Inc.....	Cooperative	4,529	3,255	34,279	9.50
North St Paul City of.....	Publicly Owned	6,053	4,945	74,245	6.66
North Star Electric Coop Inc.....	Cooperative	5,707	5,897	90,753	6.50
Northern States Power Co.....	Investor-Owned	1,117,592	1,655,257	27,846,648	5.94
Northwestern Wisconsin Elec Co.....	Investor-Owned	90	43	489	(4)
Olivia City of .....	Publicly Owned	1,366	1,445	25,671	5.63
Ortonville City of.....	Publicly Owned	1,317	1,177	23,282	5.06
Otter Tail Power Co.....	Investor-Owned	57,225	97,190	1,879,723	5.17
Owatonna City of.....	Publicly Owned	9,471	18,700	315,553	5.93
P K M Electric Coop Inc.....	Cooperative	3,645	4,872	74,246	6.56
People 's Coop Services.....	Cooperative	13,424	14,009	199,355	7.03
Peterson City of .....	Publicly Owned	120	91	1,213	(4)
Pierz City of.....	Publicly Owned	614	522	8,365	6.24
Preston Public Utilities Comm.....	Publicly Owned	802	976	11,841	8.24
Princeton Public Utils Comm.....	Publicly Owned	1,993	3,151	43,402	7.26
Proctor Public Utilities Comm.....	Publicly Owned	1,226	1,297	21,581	6.01
Randall City of.....	Publicly Owned	283	249	4,057	6.14
Red Lake Electric Coop Inc.....	Cooperative	4,824	5,745	97,366	5.90

See footnotes at end of table.

**Table 17. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatt-hour for All Sectors by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatt-hours)	Average Revenue per Kilowatt-hour <sup>1</sup> (cents)
<b>Minnesota (Continued)</b>					
Red River Valley Coop Pwr Assn .....	Cooperative	4,404	6,655	108,182	6.15
Redwood Electric Coop.....	Cooperative	2,430	3,533	50,807	6.95
Redwood Falls Public Util Comm .....	Publicly Owned	2,709	2,965	69,505	4.27
Renville-Sibley Coop Pwr Assn.....	Cooperative	1,962	4,826	91,677	5.26
Rochester Public Utilities .....	Publicly Owned	36,967	63,999	983,643	6.51
Roseau City of .....	Publicly Owned	1,424	1,802	38,700	4.66
Roseau Electric Coop Inc .....	Cooperative	5,723	6,878	136,368	5.04
Round Lake City of .....	Publicly Owned	264	568	8,997	6.31
Runestone Electric Assn.....	Cooperative	10,973	10,472	154,825	6.76
Rushford City of .....	Publicly Owned	814	797	13,944	5.72
Rushmore City of.....	Publicly Owned	216	151	2,051	7.36
Saint Peter City of .....	Publicly Owned	3,312	4,934	68,075	7.25
Sauk Centre City of .....	Publicly Owned	2,107	2,158	44,204	4.88
Shakopee Public Utilities Comm .....	Publicly Owned	8,070	10,925	187,198	5.84
Shelly City of.....	Publicly Owned	144	119	1,899	6.27
Sioux Valley SW Elec Coop Inc.....	Cooperative	2,760	5,233	78,941	6.63
Sleepy Eye Public Utility Comm .....	Publicly Owned	1,818	2,217	39,422	5.62
South Central Electric Assn.....	Cooperative	3,763	6,128	102,952	5.95
Spring Grove City of.....	Publicly Owned	744	880	15,532	5.67
Spring Valley Pub Utils Comm .....	Publicly Owned	1,373	1,259	16,221	7.76
Springfield Public Utils Comm .....	Publicly Owned	1,174	1,321	23,374	5.65
St Charles City of .....	Publicly Owned	1,456	1,386	22,867	6.06
St James City of.....	Publicly Owned	2,258	2,718	58,887	4.62
Staples City of.....	Publicly Owned	1,360	1,310	20,434	6.41
Stearns Coop Electric Assn .....	Cooperative	17,896	19,838	303,232	6.54
Steele-Waseca Coop Electric.....	Cooperative	7,486	11,367	156,792	7.25
Stephen City of .....	Publicly Owned	406	494	8,560	5.77
Thief River Falls City of.....	Publicly Owned	4,221	5,606	116,892	4.80
Todd-Wadena Electric Coop .....	Cooperative	6,885	7,699	121,190	6.35
Traverse Electric Coop Inc .....	Cooperative	1,666	2,545	40,913	6.22
Tri-County Electric Coop .....	Cooperative	11,776	14,041	192,396	7.30
Truman Public Utilities Comm .....	Publicly Owned	679	876	12,498	7.01
Two Harbors City of.....	Publicly Owned	1,911	1,759	25,539	6.89
Tyler City of .....	Publicly Owned	655	652	11,412	5.71
Virginia City of.....	Publicly Owned	5,747	7,235	95,642	7.56
Wadena City of .....	Publicly Owned	2,481	2,624	56,557	4.64
Warren City of .....	Publicly Owned	830	946	15,307	6.18
Warroad City of .....	Publicly Owned	922	1,858	51,434	3.61
Waseca City of.....	Publicly Owned	4,000	4,328	57,809	7.49
Wells City of.....	Publicly Owned	1,409	1,663	21,832	7.62
Westbrook City of.....	Publicly Owned	461	425	7,212	5.89
Western Area Power Admin.....	Federal	3	594	43,916	1.35
Whalan City of.....	Publicly Owned	56	29	369	(4)
Wild Rice Electric Coop Inc .....	Cooperative	11,698	10,704	179,597	5.96
Willmar Municipal Utils Comm.....	Publicly Owned	8,518	13,838	235,103	5.89
Windom City of .....	Publicly Owned	2,302	2,491	57,026	4.37
Winthrop City of .....	Publicly Owned	779	877	14,102	6.22
Worthington City of.....	Publicly Owned	5,065	8,173	152,398	5.36
Wright-Hennepin Coop Elec Assn.....	Cooperative	30,155	32,814	520,096	6.31
<b>State Total</b> .....		<b>2,244,092</b>	<b>3,239,046</b>	<b>56,744,047</b>	<b>5.71</b>
<b>Mississippi</b>					
Aberdeen City of.....	Publicly Owned	3,526	10,764	222,549	4.84
Alcorn County Elec Power Assn.....	Cooperative	17,489	36,016	636,369	5.66
Amory City of .....	Publicly Owned	4,049	8,365	138,084	6.06
Canton Municipal Utilities .....	Publicly Owned	4,516	6,631	101,393	6.54
Central Electric Power Assn.....	Cooperative	28,162	42,420	626,689	6.77
Clarksdale City of .....	Publicly Owned	7,918	10,852	194,920	5.57
Coahoma Electric Power Assn .....	Cooperative	6,544	8,035	116,871	6.88
Coast Electric Power Assn .....	Cooperative	57,136	72,701	1,122,043	6.48
Collins City of.....	Publicly Owned	1,170	2,180	37,211	5.86
Columbus City of.....	Publicly Owned	13,146	31,019	517,354	6.00
Delta Electric Power Assn.....	Cooperative	22,210	33,549	478,487	7.01
Dixie Electric Power Assn.....	Cooperative	31,276	39,820	617,283	6.45
Durant City of .....	Publicly Owned	1,149	1,812	29,302	6.18
East Mississippi Elec Pwr Assn .....	Cooperative	32,630	39,113	566,715	6.90
Entergy Mississippi Inc .....	Investor-Owned	386,010	850,262	12,324,669	6.90
Greenwood Utilities Comm .....	Publicly Owned	10,049	16,809	311,399	5.40
Holly Springs City of .....	Publicly Owned	10,179	14,812	231,303	6.40

See footnotes at end of table.

**Table 17. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for All Sectors by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Mississippi (Continued)</b>					
Itta Bena City of .....	Publicly Owned	1,120	1,518	15,162	10.01
Kosciusko City of .....	Publicly Owned	3,298	4,877	64,557	7.55
Leland City of .....	Publicly Owned	2,500	2,989	38,374	7.79
Louisville Electric System .....	Publicly Owned	3,555	10,756	185,544	5.80
Macon City of .....	Publicly Owned	1,230	2,200	32,280	6.82
Magnolia Electric Power Assn .....	Cooperative	24,718	30,311	476,069	6.37
Mississippi Power Co .....	Investor-Owned	188,319	442,566	8,641,129	5.12
Monroe County Elec Power Assn .....	Cooperative	10,216	11,951	169,402	7.05
Natchez Trace Elec Power Assn .....	Cooperative	15,243	21,959	318,542	6.89
New Albany City of .....	Publicly Owned	9,671	16,865	267,952	6.29
North East Mississippi E P A .....	Cooperative	13,701	25,203	410,984	6.13
Northcentral Mississippi E P A .....	Cooperative	16,960	41,396	674,239	6.14
Okolona City of .....	Publicly Owned	4,935	6,371	86,118	7.40
Oxford City of .....	Publicly Owned	6,208	10,838	175,083	6.19
Pearl River Valley El Pwr Assn .....	Cooperative	33,795	44,041	665,332	6.62
Philadelphia City of .....	Publicly Owned	3,835	8,313	142,212	5.85
Pontotoc Electric Power Assn .....	Cooperative	15,902	24,129	352,584	6.84
Prentiss County Elec Pwr Assn .....	Cooperative	12,924	20,214	342,345	5.90
Public Serv Comm of Yazoo City .....	Publicly Owned	5,594	7,409	116,525	6.36
Singing River Elec Power Assn .....	Cooperative	54,670	69,752	1,096,059	6.36
Southern Pine Elec Power Assn .....	Cooperative	55,844	94,624	1,503,532	6.29
Southwest Mississippi E P A .....	Cooperative	22,876	26,054	407,533	6.39
Starkville City of .....	Publicly Owned	9,888	21,823	376,760	5.79
Tallahatchie Valley E P A .....	Cooperative	23,976	38,399	638,718	6.01
Tennessee Valley Authority .....	Federal	8	84,388	3,165,210	2.67
Tippah Electric Power Assn .....	Cooperative	12,585	20,001	307,995	6.49
Tishomingo County E P A .....	Cooperative	12,392	16,031	223,628	7.17
Tombigbee Electric Power Assn .....	Cooperative	35,497	61,482	990,086	6.21
Tupelo City of .....	Publicly Owned	14,877	39,090	675,647	5.79
Twin County Electric Pwr Assn .....	Cooperative	12,593	19,773	269,114	7.35
Water Valley City of .....	Publicly Owned	1,952	4,746	81,288	5.84
West Point City of .....	Publicly Owned	4,062	11,927	203,457	5.86
Yazoo Valley Elec Power Assn .....	Cooperative	9,240	17,718	273,789	6.47
4-County Electric Power Assn .....	Cooperative	38,709	57,869	850,348	6.81
<b>State Total</b> .....		1,320,052	2,542,743	42,510,238	5.98
<b>Missouri</b>					
Albany City of .....	Publicly Owned	1,030	873	13,769	6.34
Associated Electric Coop Inc .....	Cooperative	1	32,792	1,301,754	2.52
Atchison-Holt Electric Coop .....	Cooperative	2,584	2,513	32,237	7.80
Ava City of .....	Publicly Owned	1,578	1,943	32,237	6.03
Barry Electric Coop .....	Cooperative	8,581	9,332	154,063	6.06
Barton County Elec Coop Inc .....	Cooperative	5,795	7,328	101,795	7.20
Bethany City of .....	Publicly Owned	1,882	2,093	31,200	6.71
Black River Electric Coop .....	Cooperative	22,336	22,918	392,313	5.84
Boone Electric Coop .....	Cooperative	23,390	25,515	381,120	6.69
Butler City of .....	Publicly Owned	2,500	3,136	41,489	7.56
Cabool City of .....	Publicly Owned	1,049	2,126	34,918	6.09
California City of .....	Publicly Owned	2,083	2,338	30,412	7.69
Callaway Electric Coop .....	Cooperative	10,830	10,656	154,118	6.91
Cameron City of .....	Publicly Owned	2,877	4,068	55,873	7.28
Campbell City of .....	Publicly Owned	1,013	1,142	16,134	7.08
Carroll Electric Coop Corp .....	Cooperative	8,913	7,203	103,413	6.97
Carrollton Board of Public Wks .....	Publicly Owned	2,214	2,054	34,237	6.00
Carthage City of .....	Publicly Owned	6,857	11,448	237,875	4.81
Central Missouri Elec Coop Inc .....	Cooperative	8,644	12,436	223,404	5.57
Centralia City of .....	Publicly Owned	1,847	1,708	25,369	6.73
Chillicothe City of .....	Publicly Owned	4,658	6,410	99,031	6.47
Citizens Electric Corp .....	Cooperative	22,902	41,517	812,014	5.11
Clay County Electric Coop Corp .....	Cooperative	46	48	607	(4)
Columbia City of .....	Publicly Owned	34,642	59,802	910,799	6.57
Consolidated Electric Coop .....	Cooperative	7,076	9,684	189,781	5.10
Crane City of .....	Publicly Owned	731	795	11,124	7.15
Crawford Electric Coop Inc .....	Cooperative	16,422	15,306	220,791	6.93
Cuba City of .....	Publicly Owned	1,709	3,498	51,013	6.86
Cuivre River Electric Coop Inc .....	Cooperative	39,456	41,051	674,526	6.09
CO-MO Electric Coop Inc .....	Cooperative	25,899	20,787	301,308	6.90
Easton City of .....	Publicly Owned	106	102	1,492	6.84
El Dorado Springs City of .....	Publicly Owned	2,004	2,327	36,657	6.35

See footnotes at end of table.

**Table 17. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for All Sectors by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Missouri (Continued)</b>					
Empire District Electric Co .....	Investor-Owned	123,918	192,037	3,381,029	5.68
Farmers ' Electric Coop Inc.....	Cooperative	11,509	13,043	194,523	6.71
Farmington City of .....	Publicly Owned	5,225	9,592	158,195	6.06
Fayette City of .....	Publicly Owned	1,245	1,632	17,227	9.47
Fredericktown City of.....	Publicly Owned	2,077	2,446	37,200	6.58
Fulton City of.....	Publicly Owned	4,438	8,253	121,155	6.81
Gallatin City of .....	Publicly Owned	1,031	1,383	14,416	9.59
Galt City of .....	Publicly Owned	178	180	2,358	7.63
Gascosage Electric Coop.....	Cooperative	7,858	7,067	113,614	6.22
Gilman City City of.....	Publicly Owned	443	225	2,182	10.31
Grundy Electric Coop Inc.....	Cooperative	6,256	7,411	118,861	6.24
Hannibal City of .....	Publicly Owned	8,744	12,109	217,573	5.57
Harrisonville City of .....	Publicly Owned	4,046	4,667	81,990	5.69
Hermann City of .....	Publicly Owned	1,577	2,785	49,972	5.57
Higginsville City of .....	Publicly Owned	2,319	3,407	48,770	6.99
Houston City of.....	Publicly Owned	1,222	2,028	31,596	6.42
Howard Electric Coop .....	Cooperative	2,930	2,948	35,016	8.42
Howell-Oregon Elec Coop Inc.....	Cooperative	20,849	19,610	311,443	6.30
Hunnewell City of.....	Publicly Owned	134	79	934	(4)
Independence City of.....	Publicly Owned	52,464	64,612	957,307	6.75
Intercounty Electric Coop Assn.....	Cooperative	26,678	27,004	402,763	6.70
Jackson City of .....	Publicly Owned	5,472	7,884	117,737	6.70
Kahoka City of.....	Publicly Owned	1,139	1,186	17,023	6.97
Kansas City Power & Light Co .....	Investor-Owned	255,822	524,061	8,536,620	6.14
Kennett City of .....	Publicly Owned	5,826	5,903	155,938	3.79
Kirkwood City of.....	Publicly Owned	9,624	12,580	200,763	6.27
La Plata City of.....	Publicly Owned	751	1,222	18,596	6.57
Laclede Electric Coop Inc .....	Cooperative	27,302	30,466	470,143	6.48
Lamar City of.....	Publicly Owned	2,437	3,433	79,994	4.29
Lebanon City of.....	Publicly Owned	5,493	11,717	224,034	5.23
Lewis County Rural E C A.....	Cooperative	6,100	5,688	79,654	7.14
Liberal City of.....	Publicly Owned	405	396	4,672	8.48
Linneus City of .....	Publicly Owned	200	150	2,403	6.24
Lockwood Water & Light Co .....	Publicly Owned	628	569	9,085	6.26
Macon City of.....	Publicly Owned	2,894	4,459	80,880	5.51
Macon Electric Coop .....	Cooperative	10,998	8,621	143,611	6.00
Malden City of.....	Publicly Owned	2,586	2,882	65,153	4.42
Mansfield City of.....	Publicly Owned	691	1,552	25,107	6.18
Marceline City of.....	Publicly Owned	1,382	2,069	28,316	7.31
Marshall City of.....	Publicly Owned	5,802	10,003	175,836	5.69
Meadville City of.....	Publicly Owned	210	205	2,500	8.20
Memphis City of.....	Publicly Owned	1,437	1,175	15,342	7.66
Milan City of.....	Publicly Owned	1,025	1,489	32,768	4.54
Mindenmines City of .....	Publicly Owned	154	160	1,718	9.31
Missouri Rural Electric Coop.....	Cooperative	4,513	10,149	255,978	3.96
Monett City of.....	Publicly Owned	3,811	10,359	189,395	5.47
Monroe City City of .....	Publicly Owned	1,377	2,883	57,008	5.06
Mount Vernon City of .....	Publicly Owned	2,003	2,963	54,399	5.45
Mountain View City of.....	Publicly Owned	1,341	1,848	33,835	5.46
New Madrid City of.....	Publicly Owned	2,094	1,686	41,907	4.02
New-Mac Electric Coop Inc.....	Cooperative	14,813	17,580	210,977	8.33
Newburg City of .....	Publicly Owned	286	251	3,594	6.98
Nixa City of .....	Publicly Owned	4,938	4,371	75,761	5.77
North Central MO Elec Coop Inc.....	Cooperative	4,347	7,427	123,209	6.03
Odessa City of.....	Publicly Owned	2,042	2,915	44,315	6.58
Osage Valley Elec Coop Assn .....	Cooperative	13,282	13,961	198,697	7.03
Osceola City of .....	Publicly Owned	435	438	6,023	7.27
Owensville City of.....	Publicly Owned	1,816	1,512	25,350	5.96
Ozark Border Electric Coop.....	Cooperative	32,482	30,926	506,822	6.10
Ozark Electric Coop Inc .....	Cooperative	24,412	24,186	350,638	6.90
Palmyra City of.....	Publicly Owned	1,886	2,521	40,158	6.28
Paris City of .....	Publicly Owned	787	860	10,991	7.82
Pemiscot-Dunklin Elec Coop Inc.....	Cooperative	5,816	6,621	105,836	6.26
Perry City of .....	Publicly Owned	505	442	6,836	6.47
Platte-Clay Electric Coop Inc.....	Cooperative	15,440	20,410	285,714	7.14
Poplar Bluff City of.....	Publicly Owned	9,393	13,493	299,703	4.50
Ralls County Electric Coop.....	Cooperative	5,005	5,747	72,510	7.93
Rich Hill City of.....	Publicly Owned	730	746	9,357	7.97
Richland City of.....	Publicly Owned	1,059	1,180	18,440	6.40

See footnotes at end of table.

**Table 17. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatt-hour for All Sectors by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatt-hours)	Average Revenue per Kilowatt-hour <sup>1</sup> (cents)
<b>Missouri (Continued)</b>					
Rockport City of .....	Publicly Owned	807	906	12,733	7.12
Rolla City of .....	Publicly Owned	7,500	13,772	265,291	5.19
Sac-Osage Electric Coop Inc.....	Cooperative	9,662	7,676	110,699	6.93
Salem City of .....	Publicly Owned	2,516	2,972	52,349	5.68
Salisbury City of .....	Publicly Owned	1,044	1,037	20,265	5.12
Scott-New Madrid-MS Elec Coop.....	Cooperative	14,189	15,476	223,662	6.92
Seymour City of.....	Publicly Owned	813	1,334	21,219	6.29
Shelbina City of .....	Publicly Owned	1,147	2,128	35,335	6.02
Sho-Me Power Electric Coop.....	Cooperative	1	5,773	141,938	4.07
Sikeston City of .....	Publicly Owned	8,870	12,605	261,100	4.83
Slater City of.....	Publicly Owned	1,227	1,372	20,620	6.65
Southwest Electric Coop Inc.....	Cooperative	31,653	27,445	413,321	6.64
Springfield City of .....	Publicly Owned	87,923	116,718	2,572,217	4.54
St James City of.....	Publicly Owned	1,874	2,315	35,185	6.58
St Joseph Light & Power Co .....	Investor-Owned	61,988	86,907	1,639,928	5.30
St Robert City of.....	Publicly Owned	2,951	1,848	33,033	5.59
Stanberry City of.....	Publicly Owned	685	612	9,321	6.57
Steelville City of .....	Publicly Owned	819	997	14,614	6.82
Sullivan City of.....	Publicly Owned	3,259	5,010	87,000	5.76
SE-MA-NO Electric Coop.....	Cooperative	4,948	4,722	71,281	6.62
Thayer City of.....	Publicly Owned	881	1,337	19,344	6.91
Three Rivers Electric Coop .....	Cooperative	18,587	18,614	311,297	5.98
Trenton Municipal Utilities .....	Publicly Owned	3,198	4,691	73,648	6.37
Tri-County Electric Coop Assn.....	Cooperative	5,716	5,430	72,780	7.46
Union Electric Co .....	Investor-Owned	1,090,928	1,899,398	30,140,821	6.30
Unionville City of .....	Publicly Owned	1,252	950	15,830	6.00
United Electric Coop Inc.....	Cooperative	8,666	9,460	118,654	7.97
UtiliCorp United Inc.....	Investor-Owned	197,350	290,233	4,451,441	6.52
Vandalia City of.....	Publicly Owned	1,599	1,333	19,584	6.81
Waynesville City of.....	Publicly Owned	1,542	1,857	33,713	5.51
Webster Electric Coop.....	Cooperative	14,367	15,186	253,662	5.99
West Central Electric Coop Inc.....	Cooperative	11,610	11,782	174,969	6.73
West Plains City of.....	Publicly Owned	5,354	9,030	143,815	6.28
White River Valley El Coop Inc.....	Cooperative	32,199	40,840	560,454	7.29
Willow Springs City of.....	Publicly Owned	1,166	1,613	24,098	6.69
Winona City of .....	Publicly Owned	710	677	9,999	6.77
<b>State Total</b> .....		<b>2,698,788</b>	<b>4,194,868</b>	<b>68,985,563</b>	<b>6.08</b>
<b>Montana</b>					
Beartooth Electric Coop Inc.....	Cooperative	4,394	3,501	47,717	7.34
Big Flat Electric Coop Inc.....	Cooperative	1,608	2,760	45,614	6.05
Big Horn County Elec Coop Inc.....	Cooperative	3,285	3,624	48,077	7.54
Big Horn Rural Electric Co.....	Cooperative	40	83	880	(4)
Black Hills Corp .....	Investor-Owned	42	704	13,710	5.13
Bonneville Power Admin .....	Federal	1	40,152	1,974,759	2.03
Energy Northwest Inc .....	Investor-Owned	10,274	1,311	27,927	4.69
Fall River Rural Elec Coop Inc.....	Cooperative	1,605	2,402	40,298	5.96
Fergus Electric Coop Inc.....	Cooperative	5,363	5,795	75,313	7.69
Flathead Electric Coop Inc.....	Cooperative	37,164	38,037	1,400,710	2.72
Glacier Electric Coop Inc.....	Cooperative	6,985	8,997	151,696	5.93
Goldenwest Electric Coop Inc.....	Cooperative	595	515	5,016	10.27
Grand Electric Coop Inc.....	Cooperative	11	5	42	(4)
Hill County Electric Coop Inc.....	Cooperative	3,280	4,337	63,986	6.78
Lincoln Electric Coop Inc.....	Cooperative	3,612	5,242	107,567	4.87
Lower Yellowstone R E A Inc.....	Cooperative	3,026	4,404	50,424	8.73
Marias River Electric Coop Inc.....	Cooperative	3,650	3,716	69,948	5.31
McCone Electric Coop Inc.....	Cooperative	4,681	4,529	51,522	8.79
McKenzie Electric Coop Inc.....	Cooperative	107	40	467	(4)
Mid-Yellowstone Elec Coop Inc.....	Cooperative	1,810	1,698	24,693	6.88
Missoula Electric Coop Inc.....	Cooperative	10,605	9,460	147,562	6.41
Montana Power Co .....	Investor-Owned	283,301	389,724	7,082,656	5.50
MDU Resources Group Inc.....	Investor-Owned	23,521	28,514	492,980	5.78
Northern Electric Coop Inc.....	Cooperative	1,270	1,966	25,028	7.86
Northern Lights Inc.....	Cooperative	2,787	2,906	41,506	7.00
PacifiCorp.....	Investor-Owned	34,754	32,725	737,081	4.44
Park Electric Coop Inc.....	Cooperative	4,173	4,507	53,799	8.38
Ravalli County Elec Coop Inc.....	Cooperative	7,129	6,829	103,885	6.57
Sheridan Electric Coop Inc.....	Cooperative	3,600	4,960	70,589	7.03
Southeast Electric Coop Inc.....	Cooperative	1,792	1,594	18,279	8.72

See footnotes at end of table.

**Table 17. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for All Sectors by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Montana (Continued)</b>					
Sun River Electric Coop Inc .....	Cooperative	4,907	5,669	80,475	7.04
Tongue River Electric Coop Inc .....	Cooperative	4,511	5,234	80,227	6.52
Troy City of .....	Publicly Owned	872	717	13,446	5.33
USBIA-Mission Valley Power .....	Federal	15,025	15,341	286,084	5.36
Valley Electric Coop Inc .....	Cooperative	1,776	1,713	20,961	8.17
Vigilante Electric Coop Inc .....	Cooperative	6,929	6,602	115,861	5.70
Washington Water Power Co .....	Investor-Owned	17	14	262	(4)
Western Area Power Admin .....	Federal	16	153	36,476	.42
Yellowstone Valley Elec Co-op .....	Cooperative	12,113	10,803	166,041	6.51
<b>State Total</b> .....		<b>510,631</b>	<b>661,283</b>	<b>13,773,564</b>	<b>4.80</b>
<b>Nebraska</b>					
Alliance City of .....	Publicly Owned	5,793	6,378	105,178	6.06
Ansley City of .....	Publicly Owned	330	238	3,695	6.44
Arapahoe City of .....	Publicly Owned	670	764	8,888	8.60
Arnold Village of .....	Publicly Owned	523	386	6,438	6.00
Auburn City of .....	Publicly Owned	2,803	2,759	52,863	5.22
Bartley Village of .....	Publicly Owned	239	177	1,800	9.83
Battle Creek City of .....	Publicly Owned	550	610	9,334	6.54
Bayard City of .....	Publicly Owned	651	714	14,750	4.84
Beatrice City of .....	Publicly Owned	6,956	7,701	150,658	5.11
Beaver City City of .....	Publicly Owned	431	432	5,967	7.24
Benkelman City of .....	Publicly Owned	647	588	9,204	6.39
Blue Hill City of .....	Publicly Owned	424	425	6,770	6.28
Bradshaw Village of .....	Publicly Owned	194	214	3,058	7.00
Brainard Village of .....	Publicly Owned	205	207	3,067	6.75
Bridgeport City of .....	Publicly Owned	945	766	14,673	5.22
Broken Bow City of .....	Publicly Owned	2,295	2,264	50,450	4.49
Burt County Public Power Dist .....	Publicly Owned	3,796	4,701	71,810	6.55
Burwell City of .....	Publicly Owned	744	656	9,918	6.61
Butler County Rural P P D .....	Publicly Owned	4,420	4,659	67,708	6.88
Callaway Village of .....	Publicly Owned	375	335	6,190	5.41
Cambridge City of .....	Publicly Owned	607	622	9,485	6.56
Campbell Village of .....	Publicly Owned	250	192	2,577	7.45
Cedar-Knox Public Power Dist .....	Publicly Owned	4,736	5,492	107,337	5.12
Central City City of .....	Publicly Owned	1,685	1,748	27,062	6.46
Chappell City of .....	Publicly Owned	695	517	9,315	5.55
Cherry-Todd Electric Coop Inc .....	Cooperative	697	850	12,324	6.90
Chester Village of .....	Publicly Owned	224	174	2,510	6.93
Chimney Rock Public Power Dist .....	Publicly Owned	2,446	2,918	40,346	7.23
Clarkson City of .....	Publicly Owned	434	434	7,779	5.58
Cornhusker Public Power Dist .....	Publicly Owned	8,131	11,801	216,270	5.46
Cozad Board of Public Works .....	Publicly Owned	2,120	3,245	72,880	4.45
Crete City of .....	Publicly Owned	2,491	4,706	111,903	4.21
Cuming County Public Pwr Dist .....	Publicly Owned	2,745	4,000	77,203	5.18
Curtis City of .....	Publicly Owned	717	710	10,593	6.70
Custer Public Power District .....	Publicly Owned	8,738	8,806	123,634	7.12
Davenport Village of .....	Publicly Owned	230	186	2,828	6.58
David City City of .....	Publicly Owned	1,370	1,845	32,622	5.66
Dawson County Public Pwr Dist .....	Publicly Owned	17,183	17,451	285,910	6.10
De Witt Village of .....	Publicly Owned	321	924	18,125	5.10
Decatur Village of .....	Publicly Owned	417	450	4,248	10.59
Deshler City of .....	Publicly Owned	505	414	7,600	5.45
Dorchester Village of .....	Publicly Owned	264	277	4,939	5.61
Edgar City of .....	Publicly Owned	361	380	5,592	6.80
Elk Creek Village of .....	Publicly Owned	75	67	1,179	(4)
Elkhorn Rural Public Pwr Dist .....	Publicly Owned	7,102	8,662	138,314	6.26
Emerson City of .....	Publicly Owned	403	389	5,687	6.84
Endicott Village of .....	Publicly Owned	78	40	712	(4)
Fairbury City of .....	Publicly Owned	4,079	3,753	72,113	5.20
Fairmont Village of .....	Publicly Owned	326	322	4,858	6.63
Falls City City of .....	Publicly Owned	2,817	2,391	49,793	4.80
Franklin City of .....	Publicly Owned	670	689	8,609	8.00
Fremont City of .....	Publicly Owned	12,007	14,979	359,000	4.17
Friend City of .....	Publicly Owned	675	631	9,536	6.62
Gering City of .....	Publicly Owned	3,400	3,715	58,461	6.35
Giltner City of .....	Publicly Owned	202	260	3,325	7.82
Gothenburg City of .....	Publicly Owned	1,780	2,378	49,583	4.80
Grand Island City of .....	Publicly Owned	22,131	27,697	570,046	4.86

See footnotes at end of table.

**Table 17. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatt-hour for All Sectors by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatt-hours)	Average Revenue per Kilowatt-hour <sup>1</sup> (cents)
<b>Nebraska (Continued)</b>					
Grant City of .....	Publicly Owned	811	819	14,355	5.71
Greenwood Village of .....	Publicly Owned	259	259	3,583	7.23
Hampton Village of .....	Publicly Owned	259	276	3,763	7.33
Hastings City of .....	Publicly Owned	12,272	16,306	372,407	4.38
Hebron City of .....	Publicly Owned	982	1,149	19,959	5.76
Hemingford Village of .....	Publicly Owned	526	522	7,200	7.25
Hickman City of .....	Publicly Owned	449	435	6,492	6.70
Highline Electric Assn .....	Cooperative	1,937	5,286	72,872	7.25
Hildreth Village of .....	Publicly Owned	240	147	2,992	4.91
Holbrook Village of .....	Publicly Owned	116	150	1,858	8.07
Holdrege City of .....	Publicly Owned	3,082	4,990	111,432	4.48
Howard Greeley Rural P P D .....	Publicly Owned	3,336	3,042	48,762	6.24
Hubbell City of .....	Publicly Owned	62	53	587	(4)
Imperial City of .....	Publicly Owned	1,171	1,570	28,158	5.58
Indianola City of .....	Publicly Owned	370	314	4,109	7.64
Kimball City of .....	Publicly Owned	1,667	1,289	20,400	6.32
KBR Rural Public Power Dist .....	Publicly Owned	3,380	3,296	42,774	7.71
Laurel City of .....	Publicly Owned	566	415	8,294	5.00
LaCreek Electric Assn Inc .....	Cooperative	185	253	3,766	6.72
Leigh Village of .....	Publicly Owned	291	299	4,920	6.08
Lexington City of .....	Publicly Owned	3,803	6,410	139,437	4.60
Lincoln Electric System .....	Publicly Owned	107,154	131,850	2,643,295	4.99
Lodgepole City of .....	Publicly Owned	249	169	2,360	7.16
Loup River Public Power Dist .....	Publicly Owned	17,288	31,578	907,006	3.48
Loup Valleys Rural P P D .....	Publicly Owned	3,916	3,383	51,179	6.61
Lyman Village of .....	Publicly Owned	269	402	5,751	6.99
Lyons City of .....	Publicly Owned	613	548	8,084	6.78
Madison City of .....	Publicly Owned	960	2,711	60,759	4.46
McCook Public Power District .....	Publicly Owned	4,236	7,573	125,471	6.04
Midwest Electric Member Corp .....	Cooperative	5,115	10,594	127,192	8.33
Minden City of .....	Publicly Owned	1,577	1,665	24,647	6.76
Mitchell City of .....	Publicly Owned	877	706	13,708	5.15
Morrill Village of .....	Publicly Owned	885	845	13,057	6.47
Mullen Village of .....	Publicly Owned	396	234	4,731	4.95
Nebraska City City of .....	Publicly Owned	5,324	7,035	137,038	5.13
Nebraska Public Power District .....	Publicly Owned	111,438	167,988	3,101,661	5.42
Neligh City of .....	Publicly Owned	1,064	1,114	16,691	6.67
Nelson City of .....	Publicly Owned	363	302	4,660	6.48
Niobrara Electric Assn Inc .....	Cooperative	798	564	7,353	7.67
Niobrara Valley El Member Corp .....	Cooperative	4,987	5,963	89,244	6.68
Norris Public Power District .....	Publicly Owned	13,766	23,488	456,969	5.14
North Central Public Pwr Dist .....	Publicly Owned	3,904	4,038	61,588	6.56
North Platte City of .....	Publicly Owned	14,142	12,077	239,176	5.05
Northeast Nebraska PPD .....	Publicly Owned	6,457	7,114	120,000	5.93
Northwest Rural Pub Pwr Dist .....	Publicly Owned	2,882	4,472	56,621	7.90
Omaha Public Power District .....	Publicly Owned	281,492	445,540	8,343,768	5.34
Ord City of .....	Publicly Owned	1,390	1,229	24,003	5.12
Oxford Village of .....	Publicly Owned	518	536	8,832	6.07
Panama Village of .....	Publicly Owned	106	93	1,556	(4)
Panhandle Rural El Member Assn .....	Cooperative	3,423	6,954	82,712	8.41
Pender City of .....	Publicly Owned	683	662	12,264	5.40
Pierce City of .....	Publicly Owned	1,057	1,026	16,990	6.04
Plainview City of .....	Publicly Owned	827	782	10,621	7.36
Polk County Rural Pub Pwr Dist .....	Publicly Owned	2,703	3,230	54,442	5.93
Polk Village of .....	Publicly Owned	253	251	2,910	8.63
Prague Village of .....	Publicly Owned	188	165	2,658	6.21
Randolph City of .....	Publicly Owned	597	543	7,581	7.16
Red Cloud City of .....	Publicly Owned	751	736	9,698	7.59
Reynolds Village of .....	Publicly Owned	68	38	620	(4)
Roosevelt Public Power Dist .....	Publicly Owned	2,528	2,801	42,980	6.52
Rural Electric Co .....	Cooperative	2,686	5,570	92,626	6.01
Sargent City of .....	Publicly Owned	441	380	6,362	5.97
Schuyler City of .....	Publicly Owned	2,459	4,709	110,652	4.26
Scribner City of .....	Publicly Owned	565	793	10,583	7.49
Seward City of .....	Publicly Owned	2,681	3,571	69,564	5.13
Seward County Rrl Pub Pwr Dist .....	Publicly Owned	2,764	3,719	52,694	7.06
Shickley Village of .....	Publicly Owned	239	224	4,142	5.41
Sidney City of .....	Publicly Owned	1,214	2,727	50,588	5.39
Snyder City of .....	Publicly Owned	195	397	6,870	5.78

See footnotes at end of table.

**Table 17. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatt-hour for All Sectors by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatt-hours)	Average Revenue per Kilowatt-hour <sup>1</sup> (cents)
<b>Nebraska (Continued)</b>					
South Central Public Pwr Dist .....	Publicly Owned	4,446	5,557	99,693	5.57
South Sioux City City of .....	Publicly Owned	5,830	7,172	119,211	6.02
Southern Nebraska Rural P P D.....	Publicly Owned	19,538	25,530	482,257	5.29
Southwest Public Power Dist .....	Publicly Owned	5,535	9,017	133,743	6.74
Spalding Village of .....	Publicly Owned	395	272	7,179	3.79
Spencer City of .....	Publicly Owned	345	357	6,183	5.77
St Paul City of .....	Publicly Owned	1,192	1,011	18,032	5.61
Stanton County Public Pwr Dist .....	Publicly Owned	2,946	3,080	45,204	6.81
Stratton City of .....	Publicly Owned	294	220	3,465	6.35
Stromsburg City of .....	Publicly Owned	660	679	10,339	6.57
Stuart City of.....	Publicly Owned	372	378	5,890	6.42
Superior City of .....	Publicly Owned	1,393	1,609	20,262	7.94
Sutton City of.....	Publicly Owned	852	915	13,960	6.55
Syracuse City of.....	Publicly Owned	948	994	15,439	6.44
Talmage Village of .....	Publicly Owned	155	145	2,310	6.28
Tecumseh City of.....	Publicly Owned	1,042	1,118	17,992	6.21
Trenton City of .....	Publicly Owned	457	343	5,318	6.45
Twin Valleys Public Power Dist.....	Publicly Owned	4,607	4,162	54,854	7.59
Valentine City of.....	Publicly Owned	1,830	1,987	37,967	5.23
Wahoo City of.....	Publicly Owned	2,045	1,748	47,692	3.67
Wakefield City of.....	Publicly Owned	609	1,259	29,580	4.26
Walthill Village of .....	Publicly Owned	350	360	4,807	7.49
Wauneta Village of .....	Publicly Owned	477	407	6,692	6.08
Wayne City of.....	Publicly Owned	2,364	2,699	52,746	5.12
West Point City of .....	Publicly Owned	1,844	2,232	44,656	5.00
Western Area Power Admin.....	Federal	12	1,905	143,281	1.33
Wheat Belt Public Power Dist.....	Publicly Owned	4,559	9,234	130,403	7.08
Wilber City of.....	Publicly Owned	936	791	14,067	5.62
Wilcox Village of.....	Publicly Owned	221	158	2,611	6.05
Winside Village of.....	Publicly Owned	262	165	2,918	5.65
Wisner City of.....	Publicly Owned	767	648	13,408	4.83
Wood River City of.....	Publicly Owned	555	713	9,572	7.45
Wymore City of .....	Publicly Owned	854	721	11,397	6.33
Wyrulec Co .....	Cooperative	453	1,154	19,104	6.04
Y-W Electric Assn Inc.....	Cooperative	68	531	7,922	6.70
York County Rural Pub Pwr Dist .....	Publicly Owned	4,818	8,536	155,949	5.47
<b>State Total</b> .....		<b>874,386</b>	<b>1,227,265</b>	<b>23,144,897</b>	<b>5.30</b>
<b>Nevada</b>					
Alamo Power District No 3.....	Publicly Owned	576	547	8,806	6.21
Boulder City City of .....	Publicly Owned	6,960	5,632	132,227	4.26
Caliente City of .....	Publicly Owned	591	877	12,892	6.80
Colorado River Comm of Nevada.....	Publicly Owned	6	10,834	882,783	1.23
Fallon City of .....	Publicly Owned	4,354	5,852	61,987	9.44
Farmers Mutual Power Assn .....	Cooperative	51	53	1,167	( <sup>4</sup> )
Harney Electric Coop Inc .....	Cooperative	1,344	2,964	72,573	4.08
Idaho Power Co .....	Investor-Owned	1,226	1,809	50,153	3.61
Lincoln County Power Dist No 1 .....	Publicly Owned	292	1,479	34,189	4.33
Mt Wheeler Power Inc.....	Cooperative	6,447	22,459	425,454	5.28
Nevada Power Co .....	Investor-Owned	534,875	833,648	14,246,131	5.85
Overton Power District No 5.....	Publicly Owned	7,427	12,571	265,173	4.74
Panaca Power & Light Co.....	Investor-Owned	365	386	6,237	6.19
Penoyer Valley Electric Coop.....	Cooperative	50	46	806	( <sup>4</sup> )
Pioche City of .....	Publicly Owned	346	293	6,455	4.54
Plumas-Sierra Rural Elec Coop.....	Cooperative	227	262	3,075	8.52
Raft River Rural Elec Coop Inc.....	Cooperative	229	209	4,467	4.68
Sierra Pacific Power Co.....	Investor-Owned	247,499	496,410	7,718,915	6.43
Surprise Valley Electric Corp.....	Cooperative	3	3	54	( <sup>4</sup> )
Valley Electric Assn Inc.....	Cooperative	13,022	21,704	416,119	5.22
Wells Rural Electric Co.....	Cooperative	4,503	23,898	661,568	3.61
Western Area Power Admin.....	Federal	2	70	25,844	( <sup>4</sup> )
<b>State Total</b> .....		<b>830,395</b>	<b>1,442,006</b>	<b>25,037,075</b>	<b>5.76</b>
<b>New Hampshire</b>					
Ashland Town of .....	Publicly Owned	1,051	2,841	23,270	12.21
Concord Electric Co.....	Investor-Owned	27,125	47,813	492,384	9.71
Connecticut Valley Elec Co Inc.....	Investor-Owned	10,375	21,081	168,185	12.53
Exeter & Hampton Electric Co .....	Investor-Owned	39,486	51,347	525,341	9.77
Granite State Electric Co .....	Investor-Owned	36,501	63,711	718,452	8.87

See footnotes at end of table.

**Table 17. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for All Sectors by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>New Hampshire (Continued)</b>					
Littleton City of .....	Publicly Owned	3,337	5,302	65,562	8.09
New England Power Co .....	Investor-Owned	1	69	1,060	(4)
New Hampshire Elec Coop Inc.....	Cooperative	69,757	94,440	582,941	16.20
New Hampton Village Precinct.....	Publicly Owned	144	260	2,425	10.72
Public Service Co of NH.....	Investor-Owned	421,569	810,123	6,607,813	12.26
Wolfeboro Town of .....	Publicly Owned	5,219	5,133	46,542	11.03
Woodsville of Precinct.....	Publicly Owned	1,041	1,663	19,740	8.42
<b>State Total</b> .....		<b>615,606</b>	<b>1,103,783</b>	<b>9,253,715</b>	<b>11.93</b>
<b>New Jersey</b>					
Atlantic City Electric Co .....	Investor-Owned	486,522	925,650	8,618,002	10.74
Butler Borough of .....	Publicly Owned	10,396	9,419	125,582	7.50
Jersey Central Power&Light Co.....	Investor-Owned	976,604	1,973,228	18,149,990	10.87
Lavallette Borough of .....	Publicly Owned	2,700	1,770	24,526	7.22
Madison Borough.....	Publicly Owned	6,283	10,981	117,863	9.32
Milltown Borough of .....	Publicly Owned	2,959	3,325	31,757	10.47
Park Ridge Borough of .....	Publicly Owned	3,594	4,410	62,873	7.01
Pemberton Borough of .....	Publicly Owned	624	712	6,925	10.28
Public Service Electric&Gas Co .....	Investor-Owned	1,910,967	3,807,282	39,003,615	9.76
Rockland Electric Co .....	Investor-Owned	67,797	136,098	1,384,087	9.83
Seaside Heights City of .....	Publicly Owned	2,578	2,858	27,953	10.22
South River Borough of .....	Publicly Owned	6,843	5,840	55,063	10.61
Sussex Rural Electric Coop Inc.....	Cooperative	10,612	12,067	113,357	10.65
Vineland City of .....	Publicly Owned	17,939	38,374	439,919	8.72
<b>State Total</b> .....		<b>3,506,418</b>	<b>6,932,014</b>	<b>68,161,512</b>	<b>10.17</b>
<b>New Mexico</b>					
Aztec City of.....	Publicly Owned	2,634	2,510	32,647	7.69
Central New Mexico El Coop Inc.....	Cooperative	14,777	14,513	138,863	10.45
Central Valley Elec Coop Inc .....	Cooperative	10,076	25,763	504,199	5.11
Columbus Electric Coop Inc .....	Cooperative	3,650	17,025	329,086	5.17
Continental Divide El Coop Inc.....	Cooperative	20,712	22,964	333,416	6.89
Duncan Valley Elec Coop Inc.....	Cooperative	319	208	2,690	7.73
El Paso Electric Co.....	Investor-Owned	66,809	102,359	1,164,579	8.79
Farmers ' Electric Coop Inc.....	Cooperative	10,696	14,196	185,029	7.67
Farmington City of .....	Publicly Owned	35,636	48,613	741,325	6.56
Gallup City of .....	Publicly Owned	9,846	14,584	190,391	7.66
Jemez Mountains Elec Coop Inc.....	Cooperative	26,542	24,612	248,166	9.92
Kit Carson Electric Coop Inc .....	Cooperative	22,659	23,848	280,492	8.50
La Plata Electric Assn Inc.....	Cooperative	4	3	20	(4)
Lea County Electric Coop Inc.....	Cooperative	9,878	28,157	570,820	4.93
Los Alamos County .....	Publicly Owned	8,014	30,567	471,762	6.48
Mora-San Miguel Elec Coop Inc .....	Cooperative	9,050	5,735	52,550	10.91
Navajo Tribal Utility Auth .....	Publicly Owned	7,912	5,584	61,375	9.10
Navopache Electric Coop Inc.....	Cooperative	1,366	949	8,609	11.02
Northern Rio Arriba E C Inc.....	Cooperative	3,654	2,918	27,905	10.46
Otero County Electric Coop Inc.....	Cooperative	13,676	12,614	112,428	11.22
Public Service Co of NM.....	Investor-Owned	353,577	536,417	6,739,874	7.96
Raton Public Service Co.....	Publicly Owned	4,200	3,625	46,421	7.81
Rio Grande Electric Coop Inc.....	Cooperative	262	231	1,890	12.22
Roosevelt County Elec Coop Inc.....	Cooperative	5,463	9,361	142,005	6.59
Sierra Electric Coop Inc .....	Cooperative	3,541	3,118	25,770	12.10
Socorro Electric Coop Inc .....	Cooperative	10,408	13,041	140,013	9.31
Southwestern Electric Coop Inc .....	Cooperative	1,729	17,937	446,173	4.02
Southwestern Public Service Co .....	Investor-Owned	103,404	155,878	3,212,122	4.85
Springer Electric Coop Inc .....	Cooperative	2,712	3,712	46,727	7.94
Springer Town of .....	Publicly Owned	716	613	4,924	12.45
Texas-New Mexico Power Co.....	Investor-Owned	44,918	83,773	1,677,876	4.99
Tri-County Electric Coop Inc.....	Cooperative	5	2	23	(4)
Truth or Consequences City of .....	Publicly Owned	4,017	3,191	38,551	8.28
Western Area Power Admin.....	Federal	5	4,128	194,399	2.12
<b>State Total</b> .....		<b>812,867</b>	<b>1,232,749</b>	<b>18,173,120</b>	<b>6.78</b>
<b>New York</b>					
Akron Village of .....	Publicly Owned	1,527	1,606	52,623	3.05
Andover Village of .....	Publicly Owned	556	291	6,800	4.28
Angelica Village of .....	Publicly Owned	704	459	7,261	6.32
Arcade Village of .....	Publicly Owned	3,759	3,831	140,284	2.73
Bath Electric Gas & Water Sys.....	Publicly Owned	4,522	2,769	74,297	3.73

See footnotes at end of table.

**Table 17. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatt-hour for All Sectors by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatt-hours)	Average Revenue per Kilowatt-hour <sup>1</sup> (cents)
<b>New York (Continued)</b>					
Bergen Village of.....	Publicly Owned	645	1,120	29,320	3.82
Boonville Village of .....	Publicly Owned	3,036	2,014	60,071	3.35
Brocton City of .....	Publicly Owned	823	395	12,406	3.18
Castile Village of.....	Publicly Owned	616	306	7,246	4.22
Central Hudson Gas & Elec Corp.....	Investor-Owned	268,480	383,820	4,540,335	8.45
Churchville Village of .....	Publicly Owned	851	794	17,618	4.51
Consolidated Edison Co-NY Inc.....	Investor-Owned	3,030,746	5,015,022	36,374,017	13.79
Delaware County Elec Coop Inc.....	Cooperative	4,611	3,368	42,757	7.88
Endicott Village of.....	Publicly Owned	3,238	1,691	47,448	3.56
Fairport Village of .....	Publicly Owned	14,868	10,547	365,060	2.89
Fishers Island Electric Corp.....	Investor-Owned	728	1,110	4,781	23.22
Frankfort Village of .....	Publicly Owned	1,638	1,243	23,699	5.24
Freeport Village of Inc .....	Publicly Owned	14,783	17,163	251,391	6.83
Green Island Village of .....	Publicly Owned	1,307	742	11,742	6.32
Greene Village of.....	Publicly Owned	1,253	1,427	38,821	3.68
Greenport Village of .....	Publicly Owned	1,829	1,851	23,895	7.75
Groton Village of.....	Publicly Owned	1,080	873	20,557	4.25
Hamilton Village of.....	Publicly Owned	1,522	1,832	56,600	3.24
Holley Village of .....	Publicly Owned	991	629	21,724	2.90
Ilion Village of.....	Publicly Owned	4,170	2,076	56,868	3.65
Jamestown City of .....	Publicly Owned	19,785	21,909	502,420	4.36
Lake Placid Village Inc.....	Publicly Owned	4,632	4,616	132,075	3.49
Little Valley Village of.....	Publicly Owned	1,314	1,227	23,920	5.13
Long Island Lighting Co <sup>5</sup> .....	Investor-Owned	0	876,865	6,154,772	14.25
Long Island Power Authority <sup>5</sup> .....	Publicly Owned	1,047,670	1,313,012	10,463,760	12.55
Marathon Village of .....	Publicly Owned	879	625	15,823	3.95
Massena Town of.....	Publicly Owned	9,196	6,216	159,872	3.89
Mayville Village of.....	Publicly Owned	1,170	898	24,571	3.65
Mohawk Municipal Comm.....	Publicly Owned	1,386	739	20,190	3.66
Moreau Manufacturing Corp.....	Investor-Owned	1	220	8,026	2.74
New York State Elec & Gas Corp.....	Investor-Owned	812,772	1,504,434	13,080,202	11.50
Niagara Mohawk Power Corp.....	Investor-Owned	1,550,586	3,021,695	32,855,103	9.20
Oneida-Madison Elec Coop Inc.....	Cooperative	1,634	1,360	16,682	8.15
Orange & Rockland Utils Inc.....	Investor-Owned	200,337	328,947	3,401,771	9.67
Otsego Electric Coop Inc.....	Cooperative	3,778	3,175	40,431	7.85
Penn Yan Village of .....	Publicly Owned	3,151	2,179	69,612	3.13
Pennsylvania Electric Co.....	Investor-Owned	3,701	6,375	96,653	6.60
Philadelphia Village of .....	Publicly Owned	720	387	9,067	4.27
Plattsburgh City of.....	Publicly Owned	9,056	11,990	503,002	2.38
Power Authority of State of NY.....	Publicly Owned	150	791,217	13,494,526	5.86
Richmondville Village of .....	Publicly Owned	1,059	636	13,121	4.85
Rochester Gas & Electric Corp.....	Investor-Owned	342,836	640,076	6,586,186	9.72
Rockville Centre Village of.....	Publicly Owned	10,195	12,575	177,681	7.08
Rouses Point Village of.....	Publicly Owned	1,228	3,459	108,003	3.20
Salamanca City of.....	Publicly Owned	3,524	1,972	83,323	2.37
Sherburne Village of.....	Publicly Owned	2,112	2,459	67,735	3.63
Sherrill City of.....	Publicly Owned	1,771	2,096	76,078	2.76
Silver Springs Village of.....	Publicly Owned	470	238	4,941	4.82
Skaneateles Village of .....	Publicly Owned	1,449	957	24,330	3.93
Solvay Village of .....	Publicly Owned	5,314	5,509	243,093	2.27
Spencerport Village of.....	Publicly Owned	2,555	1,711	53,589	3.19
Springville Village of .....	Publicly Owned	2,458	3,430	57,425	5.97
Steuben Rural Elec Coop Inc.....	Cooperative	5,539	4,909	54,584	8.99
Theresa City of.....	Publicly Owned	447	236	6,175	3.82
Tupper Lake Village of .....	Publicly Owned	3,654	2,602	77,894	3.34
Watkins Glen Village of.....	Publicly Owned	1,273	1,597	45,253	3.53
Wellsville Village of.....	Publicly Owned	2,667	1,751	58,384	3.00
Westfield Village of.....	Publicly Owned	3,112	2,094	63,514	3.30
<b>State Total</b> .....		<b>7,431,864</b>	<b>14,043,372</b>	<b>131,161,408</b>	<b>10.71</b>
<b>North Carolina</b>					
Albemarle City of.....	Publicly Owned	11,043	22,754	289,144	7.87
Albemarle Electric Member Corp.....	Cooperative	9,628	9,817	129,015	7.61
Apex Town of.....	Publicly Owned	5,537	9,197	89,128	10.32
Ayden Town of.....	Publicly Owned	3,520	8,072	92,810	8.70
Belhaven Town of.....	Publicly Owned	1,236	2,251	20,231	11.13
Benson Town of.....	Publicly Owned	1,786	3,296	36,254	9.09
Black Creek Town of.....	Publicly Owned	658	836	9,061	9.23
Blue Ridge Elec Member Corp.....	Cooperative	58,105	62,588	773,186	8.09

See footnotes at end of table.

**Table 17. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for All Sectors by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>North Carolina (Continued)</b>					
Blue Ridge Mountain E M C .....	Cooperative	11,644	9,867	127,007	7.77
Bostic Town of .....	Publicly Owned	177	210	3,118	6.74
Broad River Electric Coop Inc.....	Cooperative	248	303	3,272	9.26
Brunswick Electric Member Corp.....	Cooperative	57,298	69,584	740,732	9.39
Cape Hatteras Elec Member Corp.....	Cooperative	5,644	8,436	84,053	10.04
Carolina Power & Light Co.....	Investor-Owned	1,007,788	2,117,341	33,131,246	6.39
Carteret-Craven El Member Corp .....	Cooperative	30,958	35,151	435,690	8.07
Central Electric Member Corp .....	Cooperative	14,534	20,364	231,462	8.80
Cherryville City of.....	Publicly Owned	2,809	4,250	56,821	7.48
Clayton Town of .....	Publicly Owned	3,593	6,121	59,596	10.27
Concord City of.....	Publicly Owned	22,365	32,641	477,247	6.84
Cornelius City of.....	Publicly Owned	1,789	2,783	30,356	9.17
Dallas Town of.....	Publicly Owned	2,686	3,645	49,512	7.36
Drexel Town of.....	Publicly Owned	1,202	1,506	18,176	8.29
Duke Energy Corp .....	Investor-Owned	1,503,381	2,963,097	51,293,129	5.78
Edenton Town of .....	Publicly Owned	3,809	7,942	91,768	8.65
Edgecombe-Martin County E M C.....	Cooperative	11,193	14,771	196,856	7.50
Elizabeth City City of.....	Publicly Owned	10,321	22,213	252,780	8.79
EnergyUnited Elec Member Corp.....	Cooperative	89,389	115,179	1,556,915	7.40
Enfield Town of.....	Publicly Owned	1,504	2,564	31,957	8.02
Farmville Town of.....	Publicly Owned	2,900	5,026	50,698	9.91
Fayetteville Public Works Comm .....	Publicly Owned	70,370	127,447	1,959,814	6.50
Forest City Town of .....	Publicly Owned	4,403	8,715	136,528	6.38
Fountain Town of .....	Publicly Owned	335	420	3,399	12.36
Four County Elec Member Corp.....	Cooperative	27,909	46,269	695,215	6.66
Fremont Town of.....	Publicly Owned	841	1,335	12,851	10.39
French Broad Elec Member Corp .....	Cooperative	32,156	33,430	417,180	8.01
Gastonia City of.....	Publicly Owned	25,280	53,383	663,922	8.04
Granite Falls Town of.....	Publicly Owned	2,173	4,029	49,030	8.22
Greenville Utilities Comm.....	Publicly Owned	47,119	104,917	1,300,967	8.06
Halifax Electric Member Corp.....	Cooperative	10,608	11,679	122,450	9.54
Hamilton Town of.....	Publicly Owned	255	410	3,526	11.63
Harkers Island El Member Corp.....	Cooperative	1,233	1,285	14,203	9.05
Haywood Electric Member Corp.....	Cooperative	19,348	17,693	187,453	9.44
Hertford City of .....	Publicly Owned	1,269	2,049	20,622	9.94
High Point Town of.....	Publicly Owned	33,677	71,907	953,734	7.54
Highlands City of.....	Publicly Owned	2,460	2,346	28,663	8.18
Hobgood Town of.....	Publicly Owned	348	443	3,489	12.70
Hookerton Town of.....	Publicly Owned	498	624	5,807	10.75
Huntersville Town of.....	Publicly Owned	1,865	3,255	34,244	9.51
Jones-Onslow Elec Member Corp.....	Cooperative	45,138	60,061	708,674	8.48
Kings Mountain City of.....	Publicly Owned	3,976	7,276	101,833	7.15
Kinston City of .....	Publicly Owned	12,321	37,053	464,047	7.98
La Grange Town of .....	Publicly Owned	1,474	2,245	23,137	9.70
Landis Town of.....	Publicly Owned	2,618	3,177	38,023	8.36
Laurinburg City of .....	Publicly Owned	5,514	12,256	132,302	9.26
Lexington City of.....	Publicly Owned	17,752	35,125	467,537	7.51
Lincolnton City of.....	Publicly Owned	2,758	5,197	65,641	7.92
Louisburg Town of .....	Publicly Owned	1,924	5,090	51,000	9.98
Lucama Town of.....	Publicly Owned	1,118	1,517	15,480	9.80
Lumbee River Elec Member Corp.....	Cooperative	39,852	54,798	728,366	7.52
Lumberton City of .....	Publicly Owned	8,751	22,031	255,703	8.62
MacClesfield Town of .....	Publicly Owned	304	393	3,422	11.48
Maiden Town of.....	Publicly Owned	1,167	4,809	69,094	6.96
Monroe City of .....	Publicly Owned	8,785	32,432	502,987	6.45
Morganton City of .....	Publicly Owned	7,813	20,823	309,634	6.73
Mountain Electric Coop Inc.....	Cooperative	15,061	15,279	220,768	6.92
Murphy City of .....	Publicly Owned	3,664	7,829	128,309	6.10
New Bern City of.....	Publicly Owned	16,295	36,827	384,278	9.58
New River Light & Power Co .....	Publicly Owned	6,755	12,954	187,599	6.91
Newton City of .....	Publicly Owned	3,926	7,128	99,393	7.17
Oak City Town of.....	Publicly Owned	245	275	2,738	10.04
Pee Dee Electric Member Corp.....	Cooperative	18,541	23,720	293,467	8.08
Piedmont Electric Member Corp.....	Cooperative	25,168	32,346	349,172	9.26
Pikeville Town of .....	Publicly Owned	518	793	8,538	9.29
Pinetops Town of.....	Publicly Owned	721	1,582	17,401	9.09
Pineville Town of .....	Publicly Owned	2,118	7,508	102,204	7.35
Pitt & Greene Elec Member Corp.....	Cooperative	8,112	12,958	150,000	8.64
Randolph Electric Member Corp.....	Cooperative	27,217	36,829	402,363	9.15

See footnotes at end of table.

**Table 17. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for All Sectors by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>North Carolina (Continued)</b>					
Red Springs Town of.....	Publicly Owned	1,646	3,000	27,704	10.83
Roanoke Electric Member Corp.....	Cooperative	13,803	16,125	210,272	7.67
Robersonville City of.....	Publicly Owned	1,263	1,830	18,770	9.75
Rocky Mount City of.....	Publicly Owned	27,446	62,639	740,886	8.45
Rutherford Elec Member Corp.....	Cooperative	54,534	70,573	924,747	7.63
Scotland Neck Town of.....	Publicly Owned	1,679	2,958	28,131	10.52
Selma Town of.....	Publicly Owned	2,641	5,341	54,918	9.73
Sharpsburg Town of.....	Publicly Owned	1,444	1,765	19,303	9.14
Shelby City of.....	Publicly Owned	7,720	13,556	177,640	7.63
Smithfield Town of.....	Publicly Owned	4,342	12,291	140,981	8.72
South River Elec Member Corp.....	Cooperative	34,054	47,088	550,508	8.55
Southport City of.....	Publicly Owned	1,915	3,422	37,209	9.20
Stantonsburg Town of.....	Publicly Owned	1,079	1,574	16,026	9.82
Statesville City of.....	Publicly Owned	12,196	27,334	410,347	6.66
Surry-Yadkin Elec Member Corp.....	Cooperative	22,892	24,595	279,839	8.79
Tarboro Town of.....	Publicly Owned	5,797	17,782	229,302	7.75
Tennessee Valley Authority.....	Federal	4	257	6,796	3.78
Tideland Electric Member Corp.....	Cooperative	20,262	23,218	258,200	8.99
Tri-County Elec Member Corp.....	Cooperative	19,736	29,831	407,943	7.31
Tri-State Electric Member Corp.....	Cooperative	1,056	760	9,474	8.02
Union Electric Membership Corp.....	Cooperative	38,361	47,811	638,818	7.48
Virginia Electric & Power Co.....	Investor-Owned	104,524	204,306	3,194,862	6.39
Wake Electric Membership Corp.....	Cooperative	19,516	29,331	342,138	8.57
Wake Forest Town of.....	Publicly Owned	4,075	7,807	71,303	10.95
Walstonburg Town of.....	Publicly Owned	148	194	1,726	11.24
Washington City of.....	Publicly Owned	13,665	23,897	252,326	9.47
Waynesville Town of.....	Publicly Owned	2,886	4,855	74,843	6.49
Wilson City of.....	Publicly Owned	29,966	88,297	1,143,005	7.72
Windsor Town of.....	Publicly Owned	1,745	2,950	37,628	7.84
Winterville City of.....	Publicly Owned	1,564	3,286	33,234	9.89
<b>State Total.....</b>		<b>3,900,457</b>	<b>7,332,425</b>	<b>113,596,306</b>	<b>6.45</b>
<b>North Dakota</b>					
Burke-Divide Electric Coop Inc.....	Cooperative	2,321	3,725	48,512	7.68
Capital Electric Coop Inc.....	Cooperative	9,247	10,151	136,933	7.41
Cass County Electric Coop Inc.....	Cooperative	18,993	26,732	524,653	5.10
Cavalier City of.....	Publicly Owned	938	893	18,076	4.94
Cavalier Rural Elec Coop Inc.....	Cooperative	1,500	2,035	29,712	6.85
Goldenwest Electric Coop Inc.....	Cooperative	570	653	6,852	9.53
Grafton City of.....	Publicly Owned	2,273	2,943	59,449	4.95
Hillsboro City of.....	Publicly Owned	893	876	18,013	4.86
Hope City of.....	Publicly Owned	238	239	10,983	2.18
James Valley Electric Coop Inc.....	Cooperative	3,157	4,822	61,217	7.88
KEM Electric Coop Inc.....	Cooperative	3,317	4,041	49,555	8.15
Lakota City of.....	Publicly Owned	574	452	11,977	3.77
Lower Yellowstone R E A Inc.....	Cooperative	646	1,217	13,632	8.93
Maddock City of.....	Publicly Owned	309	376	5,421	6.94
McKenzie Electric Coop Inc.....	Cooperative	4,808	13,911	227,833	6.11
McLean Electric Coop Inc.....	Cooperative	2,869	3,526	46,990	7.50
Minnkota Power Coop Inc.....	Cooperative	1	575	31,101	1.85
Mor-Gran-Sou Electric Coop Inc.....	Cooperative	5,772	7,325	91,461	8.01
Mountrail-Williams Elec Coop.....	Cooperative	6,359	9,829	142,098	6.92
MDU Resources Group Inc.....	Investor-Owned	68,976	78,453	1,216,912	6.45
Nodak Electric Coop Inc.....	Cooperative	12,386	25,958	499,656	5.20
North Central Elec Coop Inc.....	Cooperative	6,878	9,710	145,731	6.66
Northern Plains Electric Coop.....	Cooperative	10,597	17,422	281,768	6.18
Northern States Power Co.....	Investor-Owned	84,764	100,955	1,899,619	5.31
Northwood City of.....	Publicly Owned	574	767	14,576	5.26
Oliver-Mercer Elec Coop Inc.....	Cooperative	3,714	9,891	163,670	6.04
Otter Tail Power Co.....	Investor-Owned	56,605	75,071	1,343,068	5.59
Park River City of.....	Publicly Owned	875	978	17,921	5.46
R S R Electric Coop Inc.....	Cooperative	2,567	12,925	298,810	4.33
Riverdale City of.....	Publicly Owned	162	76	1,372	(4)
Sharon City of.....	Publicly Owned	71	68	1,452	(4)
Sheridan Electric Coop Inc.....	Cooperative	394	411	5,751	7.15
Shenene Valley Elec Coop Inc.....	Cooperative	2,612	4,203	60,419	6.96
Slope Electric Coop Inc.....	Cooperative	3,118	4,596	54,781	8.39
Stanton City of.....	Publicly Owned	233	174	3,350	5.19
Traverse Electric Coop Inc.....	Cooperative	20	26	387	(4)

See footnotes at end of table.

**Table 17. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatt-hour for All Sectors by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatt-hours)	Average Revenue per Kilowatt-hour <sup>1</sup> (cents)
<b>North Dakota (Continued)</b>					
Valley City City of .....	Publicly Owned	4,097	3,553	92,380	3.85
Verendrye Electric Coop Inc.....	Cooperative	9,634	15,699	292,822	5.36
West Plains Electric Coop Inc.....	Cooperative	5,664	12,056	183,401	6.57
Western Area Power Admin.....	Federal	24	1,548	108,070	1.43
<b>State Total</b> .....		<b>338,750</b>	<b>468,861</b>	<b>8,220,384</b>	<b>5.70</b>
<b>Ohio</b>					
Adams Rural Electric Coop Inc .....	Cooperative	6,832	6,743	79,585	8.47
American Mun Power-Ohio Inc .....	Publicly Owned	1	1,732	332,207	.52
Amherst City of .....	Publicly Owned	5,086	4,873	80,495	6.05
Arcadia Village of.....	Publicly Owned	289	250	4,252	5.88
Arcanum City of.....	Publicly Owned	1,652	1,358	19,808	6.86
Beach City Village of.....	Publicly Owned	831	774	10,443	7.41
Bethel City of.....	Publicly Owned	1,524	1,773	23,827	7.44
Blanchester Village of .....	Publicly Owned	2,071	3,040	43,467	6.99
Bloomdale Village of.....	Publicly Owned	320	255	4,545	5.61
Bowling Green City of.....	Publicly Owned	12,116	19,447	355,163	5.48
Bradner Village of .....	Publicly Owned	540	568	7,004	8.11
Brewster Village of.....	Publicly Owned	961	2,201	38,162	5.77
Bryan City of .....	Publicly Owned	5,371	13,249	262,529	5.05
Buckeye Rural Elec Coop Inc.....	Cooperative	17,251	17,821	204,114	8.73
Butler Rural Electric Coop Inc.....	Cooperative	9,381	13,354	164,343	8.13
Carey Village of.....	Publicly Owned	1,750	3,658	92,000	3.98
Carroll Electric Coop Inc.....	Cooperative	10,683	8,850	127,023	6.97
Celina City of.....	Publicly Owned	6,997	8,656	173,326	4.99
Cincinnati Gas & Electric Co.....	Investor-Owned	622,797	1,203,131	19,242,890	6.25
Cleveland City of.....	Publicly Owned	78,420	119,097	1,504,548	7.92
Cleveland Electric Illum Co.....	Investor-Owned	746,893	1,698,507	19,491,326	8.71
Clyde City of.....	Publicly Owned	2,464	6,918	147,203	4.70
Columbiana Village of.....	Publicly Owned	2,858	3,500	54,467	6.43
Columbus City of.....	Publicly Owned	12,736	43,109	700,019	6.16
Columbus Southern Power Co .....	Investor-Owned	629,758	1,000,116	15,584,168	6.42
Consolidated Electric Coop Inc.....	Cooperative	12,926	14,457	211,521	6.83
Custar City of.....	Publicly Owned	114	158	1,739	9.09
Cuyahoga Falls City of.....	Publicly Owned	22,565	27,087	369,038	7.34
Cygnets Village of.....	Publicly Owned	252	183	2,780	6.58
Darke Rural Electric Coop Inc.....	Cooperative	4,720	6,055	96,328	6.29
Dayton Power & Light Co .....	Investor-Owned	487,560	967,938	14,323,635	6.76
Deshler Village of.....	Publicly Owned	984	1,298	21,980	5.91
Dover City of.....	Publicly Owned	6,235	11,208	185,191	6.05
Edgerton Village of.....	Publicly Owned	1,034	1,696	31,033	5.47
Eldorado Village of.....	Publicly Owned	269	240	4,319	5.56
Elmore Village of.....	Publicly Owned	860	985	12,446	7.91
Firelands Electric Coop Inc.....	Cooperative	8,056	8,398	109,604	7.66
Frontier Power Co.....	Cooperative	7,601	6,437	97,767	6.58
Galion City of .....	Publicly Owned	6,209	6,810	102,129	6.67
Genoa Village of.....	Publicly Owned	982	1,082	13,184	8.21
Georgetown Village of.....	Publicly Owned	1,924	2,448	35,237	6.95
Glouster Village of.....	Publicly Owned	1,043	704	9,065	7.77
Grafton Village of.....	Publicly Owned	1,000	1,614	22,578	7.15
Greenwich Village of.....	Publicly Owned	732	745	15,401	4.84
Guernsey-Muskingum El Coop Inc.....	Cooperative	14,035	12,852	158,349	8.12
Hamersville Village of.....	Publicly Owned	336	292	4,435	6.58
Hamilton City of.....	Publicly Owned	26,720	41,082	587,555	6.99
Hancock-Wood Electric Coop Inc.....	Cooperative	10,442	16,168	300,162	5.39
Haskins Village of .....	Publicly Owned	320	303	2,758	10.99
Holmes-Wayne Electric Coop Inc.....	Cooperative	14,371	14,316	245,665	5.83
Hubbard City of .....	Publicly Owned	3,663	3,920	51,579	7.60
Hudson City of.....	Publicly Owned	5,914	11,449	133,963	8.55
Jackson Center Village of.....	Publicly Owned	779	946	16,767	5.64
Jackson City of .....	Publicly Owned	3,932	8,607	129,256	6.66
Lakeview Village of.....	Publicly Owned	910	680	11,279	6.03
Lebanon City of .....	Publicly Owned	6,794	7,435	135,800	5.47
Licking Rural Electric Inc .....	Cooperative	20,030	19,917	275,610	7.23
Lodi Village of.....	Publicly Owned	1,806	1,975	34,147	5.78
Logan Cnty Coop P&L Assn Inc.....	Cooperative	4,067	5,687	99,124	5.74
Lorain-Medina R E C Inc.....	Cooperative	13,398	14,000	200,464	6.98
Lucas Village of.....	Publicly Owned	312	324	3,640	8.90
Marion Rural Electric Coop Inc.....	Cooperative	3,580	3,916	55,168	7.10

See footnotes at end of table.

**Table 17. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatt-hour for All Sectors by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatt-hours)	Average Revenue per Kilowatt-hour <sup>1</sup> (cents)
<b>Ohio (Continued)</b>					
Marshallville Village of.....	Publicly Owned	471	432	6,500	6.65
Mendon City of.....	Publicly Owned	333	294	4,574	6.43
Midwest Electric Inc.....	Cooperative	9,272	11,464	185,429	6.18
Midwest Energy Coop.....	Cooperative	959	856	11,749	7.29
Milan Village of.....	Publicly Owned	702	820	8,070	10.16
Minster Village of.....	Publicly Owned	1,261	4,177	87,664	4.76
Monongahela Power Co.....	Investor-Owned	28,424	56,371	1,415,212	3.98
Monroeville Village of.....	Publicly Owned	846	2,253	38,000	5.93
Montpelier Village of.....	Publicly Owned	2,067	3,786	62,994	6.01
Napoleon City of.....	Publicly Owned	6,797	9,359	151,109	6.19
New Bremen Village of.....	Publicly Owned	1,394	3,075	64,682	4.75
New Knoxville Village of.....	Publicly Owned	441	629	11,117	5.66
Newton Falls City of.....	Publicly Owned	2,506	3,192	48,242	6.62
Niles City of.....	Publicly Owned	12,230	16,315	260,059	6.27
North Central Elec Coop Inc.....	Cooperative	8,958	12,523	252,909	4.95
North Western Elec Coop Inc.....	Cooperative	5,333	6,030	83,259	7.24
Oak Harbor Village of.....	Publicly Owned	1,664	1,536	21,036	7.30
Oberlin City of.....	Publicly Owned	3,213	7,022	106,545	6.59
Ohio City Village of.....	Publicly Owned	490	428	7,510	5.70
Ohio Edison Co.....	Investor-Owned	971,722	1,979,562	23,505,221	8.42
Ohio Power Co.....	Investor-Owned	681,279	1,390,847	32,137,726	4.33
Ohio Valley Electric Corp.....	Investor-Owned	1	182,115	9,214,435	1.98
Orrville City of.....	Publicly Owned	6,194	14,960	298,891	5.01
Painesville City of.....	Publicly Owned	10,699	14,162	187,955	7.53
Paulding-Putman Elec Coop Inc.....	Cooperative	8,506	10,743	164,820	6.52
Pemberville Village of.....	Publicly Owned	661	1,007	18,165	5.54
Pioneer Rural Elec Coop Inc.....	Cooperative	14,521	25,491	477,048	5.34
Pioneer Village of.....	Publicly Owned	758	1,816	30,180	6.02
Piqua City of.....	Publicly Owned	10,224	15,806	286,211	5.52
Plymouth Village of.....	Publicly Owned	974	641	12,557	5.10
Prospect Corp.....	Publicly Owned	715	595	8,408	7.08
Republic Village of.....	Publicly Owned	309	211	3,566	5.92
Ripley Village of.....	Publicly Owned	1,323	1,217	19,297	6.31
Seville Board of Public Affair.....	Publicly Owned	1,623	2,029	30,564	6.64
Shelby City of.....	Publicly Owned	6,013	6,037	97,999	6.16
Shiloh Village of.....	Publicly Owned	300	282	5,211	5.41
South Central Power Co.....	Cooperative	91,489	97,058	1,529,016	6.35
South Vienna Corp.....	Publicly Owned	219	307	4,474	6.86
St Clairsville City of.....	Publicly Owned	2,765	2,396	43,819	5.47
St Marys City of.....	Publicly Owned	3,923	7,819	171,193	4.57
Sycamore Village of.....	Publicly Owned	497	657	12,219	5.38
Tipp City City of.....	Publicly Owned	4,259	6,263	141,468	4.43
Toledo Edison Co.....	Investor-Owned	296,458	797,818	10,057,259	7.93
Tontogany Village of.....	Publicly Owned	212	208	3,071	6.77
Tricounty Rural Elec Coop Inc.....	Cooperative	4,060	4,110	53,373	7.70
Union Rural Electric Coop Inc.....	Cooperative	5,876	20,860	446,524	4.67
United Rural Electric Coop Inc.....	Cooperative	3,986	3,856	55,648	6.93
Versailles Village of.....	Publicly Owned	1,684	3,240	59,170	5.48
Wadsworth City of.....	Publicly Owned	10,247	15,563	254,513	6.11
Wapakoneta City of.....	Publicly Owned	4,917	7,785	164,241	4.74
Washington Electric Coop Inc.....	Cooperative	9,428	6,866	79,393	8.65
Waynesfield Village of.....	Publicly Owned	431	356	5,091	6.99
Wellington Village of.....	Publicly Owned	2,222	4,298	64,329	6.68
Westerville City of.....	Publicly Owned	13,700	18,888	387,993	4.87
Wharton Village of.....	Publicly Owned	209	218	3,750	5.81
Woodsfield City of.....	Publicly Owned	1,567	1,267	19,252	6.58
Woodville Village of.....	Publicly Owned	942	774	9,856	7.85
Yellow Springs Village of.....	Publicly Owned	1,994	2,543	45,000	5.65
<b>State Total.....</b>		<b>5,140,325</b>	<b>10,197,625</b>	<b>159,793,176</b>	<b>6.38</b>
<b>Oklahoma</b>					
Alfalfa Electric Coop Inc.....	Cooperative	7,066	8,461	126,115	6.71
Altus City of.....	Publicly Owned	8,969	10,917	179,655	6.08
Anadarko Public Works Auth.....	Publicly Owned	2,636	4,844	61,350	7.90
Arkansas Valley Elec Coop Corp.....	Cooperative	3,875	3,545	65,110	5.44
Blackwell City of.....	Publicly Owned	3,848	6,728	105,985	6.35
Braman Town of.....	Publicly Owned	165	174	1,935	8.99
Burlington City of.....	Publicly Owned	115	122	1,243	9.81
Caddo Electric Coop Inc.....	Cooperative	15,688	17,537	267,884	6.55

See footnotes at end of table.

**Table 17. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatt-hour for All Sectors by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatt-hours)	Average Revenue per Kilowatt-hour <sup>1</sup> (cents)
<b>Oklahoma (Continued)</b>					
Canadian Valley Elec Coop Inc.....	Cooperative	19,562	20,953	329,930	6.35
Central Rural Electric Coop.....	Cooperative	14,931	20,931	291,175	7.19
Choctaw Electric Coop Inc.....	Cooperative	15,405	16,786	279,496	6.01
Cimarron Electric Coop.....	Cooperative	11,456	12,763	187,717	6.80
Claremore City of.....	Publicly Owned	9,262	16,463	243,922	6.75
Collinsville City of.....	Publicly Owned	1,809	2,226	30,467	7.31
Comanche City of.....	Publicly Owned	964	988	13,597	7.27
Cookson Hills Elec Coop Inc.....	Cooperative	14,855	16,132	239,514	6.74
Copan Public Works Authority.....	Publicly Owned	409	278	5,300	5.25
Cordell City of.....	Publicly Owned	1,629	1,785	25,325	7.05
Cotton Electric Coop Inc.....	Cooperative	18,609	25,134	435,051	5.78
Cushing City of.....	Publicly Owned	4,533	5,936	82,323	7.21
Duncan City of.....	Publicly Owned	8,033	9,602	176,799	5.43
East Central Okla El Coop Inc.....	Cooperative	26,882	28,584	395,934	7.22
Edmond City of.....	Publicly Owned	27,394	35,743	631,383	5.66
Eldorado City of.....	Publicly Owned	315	277	3,098	8.94
Empire District Electric Co.....	Investor-Owned	5,404	6,813	115,520	5.90
Fairview City of.....	Publicly Owned	1,635	1,969	27,909	7.06
Fort Supply Town of.....	Publicly Owned	191	193	2,249	8.58
Frederick City of.....	Publicly Owned	2,438	3,760	63,855	5.89
Geary City of.....	Publicly Owned	726	626	7,322	8.55
Goltry Public Works Authority.....	Publicly Owned	175	163	1,980	8.23
Grand River Dam Authority.....	Publicly Owned	67	26,930	859,570	3.13
Granite City of.....	Publicly Owned	614	480	7,381	6.50
Harmon Electric Assn Inc.....	Cooperative	2,841	3,536	52,685	6.71
Hominy City of.....	Publicly Owned	1,582	1,384	18,215	7.60
Indian Electric Coop Inc.....	Cooperative	17,435	22,089	307,937	7.17
Kay Electric Coop.....	Cooperative	5,653	8,410	128,362	6.55
Kiamichi Electric Coop Inc.....	Cooperative	17,608	17,003	239,425	7.10
Kingfisher City of.....	Publicly Owned	2,141	3,164	42,745	7.40
Kiwash Electric Coop Inc.....	Cooperative	5,789	5,569	93,723	5.94
Lake Region Electric Coop Inc.....	Cooperative	19,855	20,985	283,064	7.41
Laverne Town of.....	Publicly Owned	739	709	8,496	8.35
Lexington Town of.....	Publicly Owned	835	876	11,500	7.62
Lindsay City of.....	Publicly Owned	1,521	1,822	23,714	7.68
Mangum City of.....	Publicly Owned	1,958	1,987	25,782	7.71
Manitou City of.....	Publicly Owned	112	132	2,370	5.57
Mannford Town of.....	Publicly Owned	967	1,609	28,181	5.71
Marlow City of.....	Publicly Owned	2,364	2,632	35,498	7.41
Miami City of.....	Publicly Owned	6,966	8,048	147,758	5.45
Mooreland City of.....	Publicly Owned	454	410	6,500	6.31
Newkirk City of.....	Publicly Owned	1,279	1,524	17,503	8.71
Northeast Oklahoma El Coop Inc.....	Cooperative	32,413	31,746	454,277	6.99
Northfork Electric Coop Inc.....	Cooperative	5,328	6,048	105,250	5.75
Northwestern Electric Coop Inc.....	Cooperative	9,776	12,595	207,434	6.07
Okeene Public Works Authority.....	Publicly Owned	729	961	15,279	6.29
Oklahoma Electric Coop Inc.....	Cooperative	31,874	41,770	665,257	6.28
Oklahoma Gas & Electric Co.....	Investor-Owned	634,202	1,115,830	19,922,554	5.60
Olustee City of.....	Publicly Owned	344	258	3,446	7.49
Orlando City of.....	Publicly Owned	114	101	1,432	7.05
Ozarks Electric Coop Corp.....	Cooperative	10,931	10,416	162,299	6.42
Pawhuska City of.....	Publicly Owned	2,210	2,806	38,350	7.32
Pawnee City of.....	Publicly Owned	1,365	1,925	19,778	9.73
People's Electric Coop.....	Cooperative	16,587	21,445	292,121	7.34
Perry City of.....	Publicly Owned	2,988	4,829	70,806	6.82
Ponca City City of.....	Publicly Owned	16,047	20,420	353,653	5.77
Pond Creek City of.....	Publicly Owned	609	748	9,132	8.19
Prague Public Works Authority.....	Publicly Owned	1,176	1,331	18,770	7.09
Pryor City of.....	Publicly Owned	4,646	5,194	86,921	5.98
Public Service Co of Oklahoma.....	Investor-Owned	485,927	738,298	16,000,644	4.61
Purcell City of.....	Publicly Owned	2,478	3,150	49,994	6.30
Red River Valley Rrl Elec Assn.....	Cooperative	11,618	13,704	215,976	6.35
Rich Mountain Elec Coop Inc.....	Cooperative	415	375	5,046	7.43
Rural Electric Coop Inc.....	Cooperative	9,201	15,797	241,058	6.55
Ryan Town of.....	Publicly Owned	516	463	6,204	7.46
Sallisaw City of.....	Publicly Owned	3,868	5,948	86,556	6.87
Skiatook Town of.....	Publicly Owned	2,510	2,873	46,916	6.12
South Coffeyville Town of.....	Publicly Owned	544	488	5,591	8.73
Southeastern Electric Coop Inc.....	Cooperative	10,915	10,559	164,728	6.41

See footnotes at end of table.

**Table 17. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatt-hour for All Sectors by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatt-hours)	Average Revenue per Kilowatt-hour <sup>1</sup> (cents)
<b>Oklahoma (Continued)</b>					
Southwest Arkansas E C C .....	Cooperative	229	193	2,854	6.76
Southwest Rural Elec Assn Inc .....	Cooperative	4,185	3,955	51,000	7.75
Southwestern Public Service Co .....	Investor-Owned	9,155	13,302	257,117	5.17
Spiro Town of .....	Publicly Owned	1,010	871	15,099	5.77
Stillwater Utilities Authority .....	Publicly Owned	15,958	25,880	449,077	5.76
Stilwell City of .....	Publicly Owned	1,707	3,408	70,164	4.86
Stroud City of .....	Publicly Owned	1,536	2,162	30,573	7.07
Tahlequah Public Works Auth .....	Publicly Owned	6,154	8,089	136,238	5.94
Tecumseh Utility Authority .....	Publicly Owned	2,258	2,151	31,448	6.84
Tonkawa City of .....	Publicly Owned	1,505	2,074	29,714	6.98
Tri-County Electric Coop Inc .....	Cooperative	11,211	17,565	249,126	7.05
Verdigris Valley Elec Coop Inc .....	Cooperative	24,945	29,064	409,920	7.09
Wagoner Public Works Authority .....	Publicly Owned	3,629	6,115	84,746	7.22
Walters Public Works Authority .....	Publicly Owned	1,399	1,359	20,166	6.74
Watonga City of .....	Publicly Owned	1,752	2,035	26,973	7.54
Waynoka City of .....	Publicly Owned	743	774	8,232	9.40
Wetumka City of .....	Publicly Owned	800	801	11,331	7.07
Wynnewood City of .....	Publicly Owned	1,220	1,388	14,457	9.60
Yale City of .....	Publicly Owned	752	695	9,316	7.46
<b>State Total</b> .....		<b>1,709,238</b>	<b>2,601,691</b>	<b>47,896,575</b>	<b>5.43</b>
<b>Oregon</b>					
Ashland City of .....	Publicly Owned	9,189	7,788	143,303	5.43
Bandon City of .....	Publicly Owned	3,016	3,033	54,319	5.58
Blachly-Lane Cnty Coop El Assn .....	Cooperative	3,370	6,589	141,326	4.66
Bonneville Power Admin .....	Federal	1	105	3,973	2.64
Canby Utility Board .....	Publicly Owned	5,155	5,663	131,126	4.32
Cascade Locks City of .....	Publicly Owned	553	1,044	19,468	5.36
Central Electric Coop Inc .....	Cooperative	21,775	25,637	449,931	5.70
Central Lincoln Peoples Util Dt .....	Publicly Owned	33,314	53,781	1,360,680	3.95
Clatskanie Peoples Util Dist .....	Publicly Owned	3,393	24,109	918,179	2.63
Clearwater Power Co .....	Cooperative	150	118	1,709	6.90
Columbia Basin Elec Coop Inc .....	Cooperative	3,583	5,594	102,180	5.47
Columbia Power Coop Assn Inc .....	Cooperative	1,702	1,421	24,506	5.80
Columbia River Peoples Ut Dist .....	Publicly Owned	9,038	12,714	300,647	4.23
Columbia Rural Elec Assn Inc .....	Cooperative	125	205	4,730	4.33
Consumers Power Inc .....	Cooperative	18,827	21,046	348,617	6.04
Coos-Curry Electric Coop Inc .....	Cooperative	15,150	17,660	303,367	5.82
Douglas Electric Coop Inc .....	Cooperative	8,665	8,792	132,596	6.63
Drain City of .....	Publicly Owned	663	1,210	23,112	5.24
Emerald People 's Utility Dist .....	Publicly Owned	16,836	22,418	412,270	5.44
Eugene City of .....	Publicly Owned	76,937	99,583	2,574,621	3.87
Forest Grove City of .....	Publicly Owned	8,219	8,177	227,691	3.59
Harney Electric Coop Inc .....	Cooperative	1,842	1,977	46,451	4.26
Hood River Electric Coop .....	Cooperative	3,224	4,130	94,270	4.38
Idaho Power Co .....	Investor-Owned	17,032	24,713	594,870	4.15
Lane Electric Coop Inc .....	Cooperative	11,479	11,610	219,991	5.28
McMinnville City of .....	Publicly Owned	13,447	23,909	772,969	3.09
Midstate Electric Coop Inc .....	Cooperative	14,281	15,537	283,060	5.49
Milton-Freewater City of .....	Publicly Owned	4,591	4,132	111,398	3.71
Monmouth City of .....	Publicly Owned	3,356	2,751	62,414	4.41
Northern Wasco County PUD .....	Publicly Owned	9,030	10,938	258,979	4.22
Oregon Trail El Cons Coop Inc .....	Cooperative	28,063	37,468	663,358	5.65
PacifiCorp .....	Investor-Owned	478,635	727,653	14,302,804	5.09
Portland General Electric Co .....	Investor-Owned	691,061	910,541	17,443,473	5.22
Salem City of .....	Cooperative	15,700	18,360	398,764	4.60
Springfield City of .....	Publicly Owned	27,555	31,765	869,281	3.65
Surprise Valley Electric Corp .....	Cooperative	1,423	1,368	24,592	5.56
Tillamook Peoples Utility Dist .....	Publicly Owned	16,090	18,683	386,893	4.83
Umatilla Electric Coop Assn .....	Cooperative	11,586	27,008	724,535	3.73
Wasco Electric Coop Inc .....	Cooperative	4,250	4,405	79,573	5.54
West Oregon Electric Coop Inc .....	Cooperative	4,016	5,655	66,681	8.48
<b>State Total</b> .....		<b>1,596,322</b>	<b>2,209,290</b>	<b>45,082,707</b>	<b>4.90</b>
<b>Pennsylvania</b>					
Adams Electric Coop Inc .....	Cooperative	25,238	31,780	347,393	9.15
Bedford Rural Elec Coop Inc .....	Cooperative	8,391	9,854	95,795	10.29
Berlin Borough of .....	Publicly Owned	1,075	1,121	17,641	6.35
Blakely Borough of .....	Publicly Owned	3,273	3,890	33,669	11.55

See footnotes at end of table.

**Table 17. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatt-hour for All Sectors by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatt-hours)	Average Revenue per Kilowatt-hour <sup>1</sup> (cents)
<b>Pennsylvania (Continued)</b>					
Catawissa Borough of.....	Publicly Owned	885	981	10,970	8.94
Central Electric Coop Inc.....	Cooperative	23,407	20,357	201,625	10.10
Chambersburg Borough of.....	Publicly Owned	10,261	14,152	261,949	5.40
Citizens' Electric Co.....	Investor-Owned	6,308	9,232	154,671	5.97
Claverack Rural Elec Coop Inc.....	Cooperative	16,549	16,672	150,115	11.11
Duncannon Borough of.....	Publicly Owned	887	595	8,299	7.17
Duquesne Light Co.....	Investor-Owned	581,205	1,072,464	12,690,231	8.45
East Conemaugh Borough of.....	Publicly Owned	729	392	5,340	7.34
Ellwood City Borough of.....	Publicly Owned	5,072	4,140	51,571	8.03
Ephrata Borough of.....	Publicly Owned	6,326	8,966	125,899	7.12
Girard Borough of.....	Publicly Owned	1,378	3,038	35,467	8.57
Goldsboro Borough of.....	Publicly Owned	388	416	4,447	9.35
Grove City Borough of.....	Publicly Owned	2,916	3,524	46,860	7.52
Hatfield Borough of.....	Publicly Owned	1,309	1,403	17,120	8.20
Hooversville Boro Elec Lgt Co.....	Publicly Owned	417	283	3,757	7.53
Kutztown Borough of.....	Publicly Owned	2,209	4,230	57,957	7.30
Lansdale Borough of.....	Publicly Owned	7,820	10,096	118,652	8.51
Lehighon Borough of.....	Publicly Owned	2,970	3,789	42,187	8.98
Lewisberry Borough of.....	Publicly Owned	175	157	1,777	8.84
Metropolitan Edison Co.....	Investor-Owned	479,572	817,154	11,144,427	7.33
Middletown Borough of.....	Publicly Owned	3,832	3,133	76,276	4.11
Mifflinburg Borough of.....	Publicly Owned	2,161	3,141	42,325	7.42
Mont Alto Borough of.....	Publicly Owned	619	528	7,764	6.80
New Enterprise R E C Inc.....	Cooperative	4,122	3,591	37,955	9.46
New Wilmington Borough of.....	Publicly Owned	658	1,547	16,292	9.50
Northwestern Rural E C A Inc.....	Cooperative	18,107	19,370	198,364	9.76
Olyphant Borough of.....	Publicly Owned	2,398	2,120	17,462	12.14
Pennsylvania Electric Co.....	Investor-Owned	571,282	873,391	12,478,057	7.00
Pennsylvania Power Co.....	Investor-Owned	146,326	271,690	3,810,486	7.13
Perkasie Borough of.....	Publicly Owned	3,623	4,542	51,141	8.88
Pike County Light & Power Co.....	Investor-Owned	4,143	5,404	57,749	9.36
Pitcairn Borough of.....	Publicly Owned	1,994	1,187	9,766	12.15
PECO Energy Co.....	Investor-Owned	1,487,688	3,193,350	32,423,907	9.85
PP&L Inc.....	Investor-Owned	1,250,189	2,361,470	32,060,434	7.37
Quakertown Borough of.....	Publicly Owned	4,258	7,098	91,879	7.73
Royalton Borough of.....	Publicly Owned	413	295	3,538	8.34
Schuylkill Haven Borough of.....	Publicly Owned	2,955	3,547	50,029	7.09
Smethport Borough of.....	Publicly Owned	1,054	1,017	12,340	8.24
Somersett Rural Elec Coop Inc.....	Cooperative	11,962	12,315	148,839	8.27
Southwest Central R E C Corp.....	Cooperative	20,624	24,172	272,964	8.86
St Clair Borough of.....	Publicly Owned	2,232	1,374	13,400	10.25
Sullivan County R E C Inc.....	Cooperative	5,317	4,391	41,175	10.66
Summerhill Borough of.....	Publicly Owned	363	190	2,810	6.76
Tri-County Rural Elec Coop Inc.....	Cooperative	16,961	14,783	129,528	11.41
United Electric Coop Inc.....	Cooperative	17,076	14,937	125,006	11.95
UGI Utilities Inc.....	Investor-Owned	59,297	70,394	846,056	8.32
Valley Rural Electric Coop Inc.....	Cooperative	19,247	20,026	209,909	9.54
Wampum Borough of.....	Publicly Owned	379	266	2,870	9.27
Warren Electric Coop Inc.....	Cooperative	8,695	4,991	44,841	11.13
Watsonstown Borough of.....	Publicly Owned	965	1,212	12,544	9.66
Weatherly Borough of.....	Publicly Owned	1,123	1,500	19,398	7.73
Wellsborough Electric Co.....	Investor-Owned	5,477	6,264	104,715	5.98
West Penn Power Co.....	Investor-Owned	669,319	948,879	17,186,243	5.52
Zelienople Borough of.....	Publicly Owned	2,196	2,404	24,153	9.95
<b>State Total.....</b>		<b>5,535,815</b>	<b>9,923,205</b>	<b>126,258,034</b>	<b>7.86</b>
<b>Puerto Rico</b>					
Puerto Rico Electric Pwr Auth.....	Publicly Owned	1,318,763	1,567,748	17,032,093	9.20
<b>State Total.....</b>		<b>1,318,763</b>	<b>1,567,748</b>	<b>17,032,093</b>	<b>9.20</b>
<b>Rhode Island</b>					
Blackstone Valley Electric Co.....	Investor-Owned	91,307	123,120	1,300,879	9.46
Block Island Power Co.....	Investor-Owned	1,490	2,169	8,445	25.68
Narragansett Electric Co.....	Investor-Owned	332,828	469,255	4,977,637	9.43
Newport Electric Corp.....	Investor-Owned	35,339	59,221	542,466	10.92
Pascoag Fire District.....	Publicly Owned	4,042	4,061	38,916	10.44
<b>State Total.....</b>		<b>465,006</b>	<b>657,826</b>	<b>6,868,343</b>	<b>9.58</b>

See footnotes at end of table.

**Table 17. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for All Sectors by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>South Carolina</b>					
Abbeville City of .....	Publicly Owned	4,113	4,921	60,298	8.16
Aiken Electric Coop Inc .....	Cooperative	35,659	49,636	724,840	6.85
Bamberg City of .....	Publicly Owned	1,805	2,837	44,093	6.43
Bennettsville City of .....	Publicly Owned	4,852	7,112	94,452	7.53
Berkeley Electric Coop Inc .....	Cooperative	59,528	79,457	1,153,377	6.89
Black River Electric Coop Inc .....	Cooperative	25,003	36,265	540,280	6.71
Blue Ridge Electric Coop Inc .....	Cooperative	51,447	63,097	732,774	8.61
Broad River Electric Coop Inc .....	Cooperative	16,040	21,255	233,809	9.09
Camden City of .....	Publicly Owned	12,228	12,214	163,606	7.47
Carolina Power & Light Co .....	Investor-Owned	160,762	414,893	6,918,508	6.00
Clinton Combined Utility Sys .....	Publicly Owned	5,494	8,779	110,090	7.97
Coastal Electric Coop Inc .....	Cooperative	9,755	11,484	139,816	8.21
Due West City of .....	Publicly Owned	341	799	11,535	6.93
Duke Energy Corp .....	Investor-Owned	464,820	1,069,841	22,064,513	4.85
Easley Combined Utility System .....	Publicly Owned	13,723	18,516	247,279	7.49
Edisto Electric Coop Inc .....	Cooperative	16,933	19,573	252,611	7.75
Fairfield Electric Coop Inc .....	Cooperative	18,170	29,167	548,001	5.32
Gaffney City of .....	Publicly Owned	11,480	16,746	196,603	8.52
Georgetown City of .....	Publicly Owned	5,473	9,058	146,149	6.20
Greenwood Commissioners-Pub Wk .....	Publicly Owned	12,474	13,799	262,508	5.26
Greer Comm of Public Works .....	Publicly Owned	9,881	13,692	199,417	6.87
Haywood Electric Member Corp .....	Cooperative	14	8	71	(4)
Horry Electric Coop Inc .....	Cooperative	37,424	44,441	624,046	7.12
Laurens City of .....	Publicly Owned	5,285	7,622	100,176	7.61
Laurens Electric Coop Inc .....	Cooperative	39,753	50,538	628,842	8.04
Little River Electric Coop Inc .....	Cooperative	11,756	13,504	157,333	8.58
Lockhart Power Co .....	Investor-Owned	5,988	11,240	222,641	5.05
Lynches River Elec Coop Inc .....	Cooperative	18,145	20,960	301,866	6.94
Marlboro Electric Coop Inc .....	Cooperative	6,139	26,226	697,029	3.76
McCormick Town of .....	Publicly Owned	1,091	1,718	19,025	9.03
Mid-Carolina Electric Coop Inc .....	Cooperative	39,091	50,521	719,626	7.02
Newberry City of .....	Publicly Owned	4,761	11,260	153,239	7.35
Newberry Electric Coop Inc .....	Cooperative	10,738	12,813	208,376	6.15
Orangeburg City of .....	Publicly Owned	22,597	40,825	850,500	4.80
Palmetto Electric Coop Inc .....	Cooperative	44,533	64,709	1,028,861	6.29
Pee Dee Electric Coop Inc .....	Cooperative	26,448	47,086	793,163	5.94
Prosperity Town of .....	Publicly Owned	615	662	10,055	6.58
Rock Hill City of .....	Publicly Owned	24,203	47,614	603,611	7.89
Santee Electric Coop Inc .....	Cooperative	39,201	58,590	1,038,300	5.64
Seneca City of .....	Publicly Owned	5,587	10,027	152,997	6.55
South Carolina Electric & Gas Co .....	Investor-Owned	510,471	1,128,171	18,583,146	6.07
South Carolina Pub Serv Auth .....	Publicly Owned	119,503	379,579	9,730,677	3.90
Tri-County Electric Coop Inc .....	Cooperative	15,776	19,072	249,642	7.64
Union City of .....	Publicly Owned	7,509	11,409	132,170	8.63
Westminster City of .....	Publicly Owned	1,669	2,231	28,466	7.84
Winnboro Town of .....	Publicly Owned	4,435	5,887	90,732	6.49
York Electric Coop Inc .....	Cooperative	26,954	38,622	484,737	7.97
<b>State Total</b> .....		<b>1,969,667</b>	<b>4,008,476</b>	<b>72,453,886</b>	<b>5.53</b>
<b>South Dakota</b>					
Arlington City of .....	Publicly Owned	524	584	10,056	5.81
Aurora City of .....	Publicly Owned	260	176	2,942	5.98
Badger City of .....	Publicly Owned	75	60	1,334	(4)
Beresford City of .....	Publicly Owned	1,164	1,170	23,000	5.09
Big Stone City of .....	Publicly Owned	364	589	12,491	4.72
Black Hills Corp .....	Investor-Owned	54,227	93,608	1,361,699	6.87
Black Hills Electric Coop Inc .....	Cooperative	6,535	6,520	91,584	7.12
Bon Homme Yankton El Assn Inc .....	Cooperative	3,111	4,608	65,828	7.00
Brookings City of .....	Publicly Owned	7,735	8,902	199,491	4.46
Bryant City of .....	Publicly Owned	270	176	2,898	6.07
Burke City of .....	Publicly Owned	475	343	6,644	5.16
Butte Electric Coop Inc .....	Cooperative	3,461	4,748	56,698	8.37
Cam Wal Electric Coop Inc .....	Cooperative	2,272	3,073	36,942	8.32
Charles Mix Electric Assn Inc .....	Cooperative	1,981	2,968	37,710	7.87
Cherry-Todd Electric Coop Inc .....	Cooperative	4,090	4,483	65,662	6.83
Clay-Union Electric Corp .....	Cooperative	3,023	4,134	51,992	7.95
Codington-Clark Elec Coop Inc .....	Cooperative	2,703	4,453	63,744	6.99
Colman City of .....	Publicly Owned	326	398	7,170	5.55
Dakota Energy Coop Inc .....	Cooperative	3,238	4,588	60,371	7.60

See footnotes at end of table.

**Table 17. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatt-hour for All Sectors by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatt-hours)	Average Revenue per Kilowatt-hour <sup>1</sup> (cents)
<b>South Dakota (Continued)</b>					
Douglas Electric Coop Inc.....	Cooperative	814	1,308	18,979	6.89
Elk Point City of.....	Publicly Owned	830	1,027	13,596	7.55
Estelline City of.....	Publicly Owned	384	299	6,648	4.50
Faith City of.....	Publicly Owned	306	324	5,354	6.05
Flandreau City of.....	Publicly Owned	1,407	941	24,449	3.85
Fort Pierre City of.....	Publicly Owned	1,077	939	17,726	5.30
FEM Electric Assn Inc.....	Cooperative	1,962	2,963	43,074	6.88
Grand Electric Coop Inc.....	Cooperative	4,137	6,013	138,067	4.36
Groton City of.....	Publicly Owned	649	553	11,795	4.69
H-D Electric Coop Inc.....	Cooperative	3,029	4,220	55,168	7.65
Hecla City of.....	Publicly Owned	256	176	4,005	4.39
Howard City of.....	Publicly Owned	695	528	10,398	5.08
Intercounty Electric Assn Inc.....	Cooperative	3,329	4,477	59,135	7.57
Kingsbury Electric Coop Inc.....	Cooperative	927	1,364	18,546	7.35
Lake Region Electric Assn Inc.....	Cooperative	3,138	3,977	53,735	7.40
Langford Town of.....	Publicly Owned	206	127	2,713	4.68
LaCreek Electric Assn Inc.....	Cooperative	5,454	5,104	64,746	7.88
Lincoln-Union Electric Co.....	Cooperative	4,182	5,724	82,482	6.94
Madison City of.....	Publicly Owned	3,124	3,344	75,636	4.42
McCook Electric Coop Inc.....	Cooperative	1,340	2,057	27,379	7.51
McLaughlin City of.....	Publicly Owned	401	365	6,015	6.07
MidAmerican Energy Co.....	Investor-Owned	3,207	6,589	111,731	5.90
Miller City of.....	Publicly Owned	1,066	933	22,962	4.06
Moreau-Grand Electric Coop Inc.....	Cooperative	5,543	5,068	65,878	7.69
MDU Resources Group Inc.....	Investor-Owned	8,806	9,915	122,361	8.10
Nebraska Public Power District.....	Publicly Owned	1,088	1,384	25,894	5.34
Niobrara Electric Assn Inc.....	Cooperative	13	11	123	(4)
Northern Electric Coop Inc.....	Cooperative	5,298	8,580	139,585	6.15
Northern States Power Co.....	Investor-Owned	67,373	84,021	1,404,826	5.98
Northwestern Public Service Co.....	Investor-Owned	55,957	73,309	1,123,425	6.53
Oahe Electric Coop Inc.....	Cooperative	2,126	3,377	45,373	7.44
Onida City of.....	Publicly Owned	398	445	5,897	7.55
Otter Tail Power Co.....	Investor-Owned	11,579	14,475	255,357	5.67
Parker City of.....	Publicly Owned	605	521	9,631	5.41
Pierre City of.....	Publicly Owned	6,813	6,642	143,623	4.62
Plankinton City of.....	Publicly Owned	467	331	8,570	3.86
Rosebud Electric Coop Inc.....	Cooperative	5,080	3,840	76,429	5.02
Sioux Falls City of.....	Publicly Owned	2,419	3,925	81,984	4.79
Sioux Valley SW Elec Coop Inc.....	Cooperative	14,791	18,761	253,476	7.40
Southeast Electric Coop Inc.....	Cooperative	25	39	444	(4)
Traverse Electric Coop Inc.....	Cooperative	914	1,128	17,032	6.62
Tri-County Electric Assn Inc.....	Cooperative	3,263	4,407	59,794	7.37
Turner-Hutchinson El Coop Inc.....	Cooperative	3,816	5,270	79,251	6.65
Tyndall City of.....	Publicly Owned	622	590	10,813	5.46
Union County Electric Coop Inc.....	Cooperative	1,200	1,547	17,470	8.86
Vermillion City of.....	Publicly Owned	4,098	3,021	49,800	6.07
Volga City of.....	Publicly Owned	755	1,563	39,063	4.00
Watertown Municipal Utilities.....	Publicly Owned	11,639	10,598	255,140	4.15
Wessington Springs City of.....	Publicly Owned	697	603	10,529	5.73
West Central Electric Coop Inc.....	Cooperative	6,315	7,477	93,752	7.98
West River Electric Assn Inc.....	Cooperative	10,317	11,298	140,551	8.04
Western Area Power Admin.....	Federal	16	2,394	162,536	1.47
Whetstone Valley Elec Coop Inc.....	Cooperative	2,992	3,897	56,720	6.87
White City of.....	Publicly Owned	248	181	2,985	6.06
Winner Municipal Utility.....	Publicly Owned	1,970	1,843	33,124	5.56
<b>State Total</b> .....		<b>374,997</b>	<b>489,394</b>	<b>7,824,031</b>	<b>6.26</b>
<b>Tennessee</b>					
Alcoa Utilities.....	Publicly Owned	23,004	30,723	497,159	6.18
Appalachian Electric Coop.....	Cooperative	37,032	48,466	758,712	6.39
Athens Utility Board.....	Publicly Owned	12,151	32,409	602,912	5.38
Benton County.....	Publicly Owned	9,736	13,960	228,209	6.12
Bolivar City of.....	Publicly Owned	10,869	16,052	237,401	6.76
Bristol City of.....	Publicly Owned	30,142	47,010	876,064	5.37
Brownsville City of.....	Publicly Owned	5,146	11,649	216,165	5.39
Caney Fork Electric Coop Inc.....	Cooperative	27,281	35,720	556,407	6.42
Carroll County.....	Publicly Owned	15,198	24,247	398,717	6.08
Chattanooga City of.....	Publicly Owned	142,711	320,581	5,576,177	5.75
Chickasaw Electric Coop Inc.....	Cooperative	11,448	18,034	316,698	5.69

See footnotes at end of table.

**Table 17. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatt-hour for All Sectors by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatt-hours)	Average Revenue per Kilowatt-hour <sup>1</sup> (cents)
<b>Tennessee (Continued)</b>					
Clarksville City of.....	Publicly Owned	41,005	61,956	1,033,317	6.00
Cleveland City of.....	Publicly Owned	26,065	55,516	996,903	5.57
Clinton City of.....	Publicly Owned	26,987	42,047	704,132	5.97
Columbia City of.....	Publicly Owned	21,531	34,010	565,534	6.01
Cookeville City of.....	Publicly Owned	13,136	31,545	530,583	5.95
Covington City of.....	Publicly Owned	4,207	14,872	270,126	5.51
Cumberland Elec Member Corp.....	Cooperative	69,378	104,462	1,713,326	6.10
Cumberland Valley Rural E C C.....	Cooperative	79	52	976	(4)
Dayton City of.....	Publicly Owned	8,491	13,331	217,125	6.14
Dickson City of.....	Publicly Owned	27,052	44,894	738,067	6.08
Duck River Elec Member Corp.....	Cooperative	56,344	81,096	1,221,214	6.64
Dyersburg City of.....	Publicly Owned	11,866	35,495	681,852	5.21
Elizabethton City of.....	Publicly Owned	24,096	32,923	520,523	6.32
Entergy Arkansas Inc.....	Investor-Owned	48	35	394	(4)
Erwin Town of.....	Publicly Owned	8,430	13,280	230,817	5.75
Etowah City of.....	Publicly Owned	4,809	8,229	153,222	5.37
Fayetteville City of.....	Publicly Owned	15,796	26,539	394,356	6.73
Forked Deer Electric Coop Inc.....	Cooperative	9,288	12,163	199,255	6.10
Fort Loudoun Electric Coop.....	Cooperative	23,558	29,175	433,938	6.72
French Broad Elec Member Corp.....	Cooperative	864	730	8,342	8.75
Gallatin City of.....	Publicly Owned	10,446	28,941	578,416	5.00
Gibson Electric Members Corp.....	Cooperative	32,418	46,923	724,134	6.48
Greeneville City of.....	Publicly Owned	32,663	56,469	1,022,637	5.52
Harriman City of.....	Publicly Owned	10,924	16,136	262,047	6.16
Holston Electric Coop Inc.....	Cooperative	25,439	39,995	681,583	5.87
Humboldt City of.....	Publicly Owned	4,724	12,951	242,683	5.34
Jackson City of.....	Publicly Owned	30,353	84,353	1,568,795	5.38
Jellico City of.....	Publicly Owned	2,410	3,397	47,565	7.14
Johnson City City of.....	Publicly Owned	62,223	104,607	1,735,431	6.03
Kentucky Utilities Co.....	Investor-Owned	5	2	102	(4)
Kingsport Power Co.....	Investor-Owned	43,633	79,393	1,788,088	4.44
Knoxville Utilities Board.....	Publicly Owned	170,554	299,509	5,132,496	5.84
Lawrenceburg City of.....	Publicly Owned	18,359	31,217	504,941	6.18
LaFollette City of.....	Publicly Owned	19,344	25,378	366,144	6.93
Lebanon City of.....	Publicly Owned	9,185	23,664	406,098	5.83
Lenoir City City of.....	Publicly Owned	43,951	76,526	1,248,709	6.13
Lewisburg City of.....	Publicly Owned	5,350	16,740	301,889	5.55
Lexington City of.....	Publicly Owned	19,697	28,195	446,548	6.31
Loudon Utilities Board.....	Publicly Owned	7,835	21,166	366,272	5.78
Maryville Utilities.....	Publicly Owned	17,833	35,208	644,074	5.47
McMinnville Electric System.....	Publicly Owned	7,366	14,914	248,715	6.00
Memphis City of.....	Publicly Owned	380,762	813,876	13,837,626	5.88
Meriwether Lewis Electric Coop.....	Cooperative	31,647	44,800	680,456	6.58
Middle Tennessee E M C.....	Cooperative	115,739	182,923	3,232,169	5.66
Milan City of.....	Publicly Owned	7,721	15,373	250,483	6.14
Morristown City of.....	Publicly Owned	13,395	44,574	805,923	5.53
Mountain Electric Coop Inc.....	Cooperative	12,991	16,189	282,491	5.73
Mt Pleasant City of.....	Publicly Owned	3,672	5,907	95,005	6.22
Murfreesboro City of.....	Publicly Owned	29,977	60,971	1,064,209	5.73
Nashville Electric Service.....	Publicly Owned	308,351	664,163	11,511,004	5.77
Newbern City of.....	Publicly Owned	1,623	5,978	112,889	5.30
Newport City of.....	Publicly Owned	18,607	29,253	474,523	6.16
Oak Ridge City of.....	Publicly Owned	14,632	29,803	489,423	6.09
Paris City of.....	Publicly Owned	18,868	27,345	467,594	5.85
Pickwick Electric Coop.....	Cooperative	18,364	25,290	392,126	6.45
Plateau Electric Coop.....	Cooperative	14,796	19,906	272,387	7.31
Powell Valley Electric Coop.....	Cooperative	18,249	22,373	327,160	6.84
Pulaski City of.....	Publicly Owned	13,090	26,734	453,416	5.90
Ripley City of.....	Publicly Owned	6,856	16,008	270,913	5.91
Rockwood City of.....	Publicly Owned	12,603	19,787	320,298	6.18
Sequachee Valley Electric Coop.....	Cooperative	29,207	44,114	709,937	6.21
Sevier County Electric System.....	Publicly Owned	37,690	67,063	1,092,201	6.14
Shelbyville City of.....	Publicly Owned	7,918	21,459	369,926	5.80
Smithville City of.....	Publicly Owned	2,457	6,018	104,150	5.78
Somerville City of.....	Publicly Owned	1,425	2,190	35,740	6.13
South Kentucky Rural E C C.....	Cooperative	187	110	1,844	5.97
Southwest Tennessee E M C.....	Cooperative	40,919	58,462	878,005	6.66
Sparta City of.....	Publicly Owned	2,778	6,003	102,519	5.86
Springfield City of.....	Publicly Owned	6,353	14,749	245,128	6.02

See footnotes at end of table.

**Table 17. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for All Sectors by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Tennessee (Continued)</b>					
Sweetwater City of.....	Publicly Owned	7,431	12,966	213,254	6.08
Tennessee Valley Authority.....	Federal	41	260,591	8,595,220	3.03
Tennessee Valley Electric Coop.....	Cooperative	17,606	23,024	342,135	6.73
Trenton City of.....	Publicly Owned	2,622	5,796	95,715	6.06
Tri-County Elec Member Corp.....	Cooperative	22,600	28,672	419,409	6.84
Tri-State Electric Member Corp.....	Cooperative	2,781	3,300	43,624	7.56
Tullahoma Board of Pub Utils.....	Publicly Owned	9,526	17,336	288,904	6.00
Union City City of.....	Publicly Owned	6,140	20,425	430,826	4.74
Upper Cumberland E M C.....	Cooperative	40,798	54,196	831,331	6.52
Volunteer Electric Coop.....	Cooperative	88,372	110,881	1,751,619	6.33
Weakley County Mun Elec Sys.....	Publicly Owned	19,603	30,101	499,814	6.02
Winchester City of.....	Publicly Owned	4,820	9,778	162,503	6.02
<b>State Total.....</b>		<b>2,685,677</b>	<b>5,155,372</b>	<b>91,749,889</b>	<b>5.62</b>
<b>Texas</b>					
Austin City of.....	Publicly Owned	344,813	600,223	9,214,580	6.51
Bailey County Elec Coop Assn.....	Cooperative	6,476	13,875	211,647	6.56
Bandera Electric Coop Inc.....	Cooperative	22,454	24,001	344,281	6.97
Bartlett City of.....	Publicly Owned	680	866	8,575	10.10
Bartlett Electric Coop Inc.....	Cooperative	7,001	8,533	123,324	6.92
Bastrop City of.....	Publicly Owned	2,090	3,156	47,496	6.64
Belfalls Electric Coop Inc.....	Cooperative	4,808	5,197	69,059	7.53
Bellville City of.....	Publicly Owned	2,016	2,849	45,913	6.21
Bluebonnet Electric Coop Inc.....	Cooperative	58,357	71,669	1,192,481	6.01
Boerne City of.....	Publicly Owned	3,164	4,486	72,425	6.19
Bowie City of.....	Publicly Owned	3,103	3,813	50,211	7.59
Bowie-Cass Electric Coop Inc.....	Cooperative	31,742	35,301	540,119	6.54
Brady City of.....	Publicly Owned	3,217	4,433	62,881	7.05
Brenham City of.....	Publicly Owned	5,906	14,485	297,120	4.88
Bridgeport City of.....	Publicly Owned	1,865	4,070	36,953	11.01
Brownfield City of.....	Publicly Owned	4,193	4,462	70,899	6.29
Brownsville Public Utils Board.....	Publicly Owned	33,388	55,061	839,940	6.56
Bryan City of.....	Publicly Owned	37,141	66,419	929,254	7.15
Burnet City of.....	Publicly Owned	2,205	3,991	49,267	8.10
Caldwell City of.....	Publicly Owned	1,825	3,531	51,000	6.92
Cap Rock Electric Coop Inc.....	Cooperative	26,825	53,214	697,174	7.63
Castroville City of.....	Publicly Owned	1,214	2,932	22,865	12.82
Central Power & Light Co.....	Investor-Owned	642,022	1,252,715	21,192,253	5.91
Central Texas Elec Coop Inc.....	Cooperative	25,993	24,327	312,147	7.79
Cherokee County Elec Coop Assn.....	Cooperative	15,363	20,182	243,461	8.29
Coleman City of.....	Publicly Owned	2,867	3,177	39,303	8.08
Coleman County Elec Coop Inc.....	Cooperative	7,995	7,482	104,000	7.19
College Station City of.....	Publicly Owned	23,780	33,261	560,281	5.94
Comanche County Elec Coop Assn.....	Cooperative	15,293	13,474	161,981	8.32
Concho Valley Elec Coop Inc.....	Cooperative	10,084	13,051	202,823	6.43
Cooke County Elec Coop Assn.....	Cooperative	11,836	17,042	271,110	6.29
Cuero City of.....	Publicly Owned	3,321	5,370	89,017	6.03
Deaf Smith Electric Coop Inc.....	Cooperative	11,215	26,426	415,293	6.36
Deep East Texas Elec Coop Inc.....	Cooperative	35,086	39,187	600,472	6.53
Denton City of.....	Publicly Owned	33,541	66,902	1,018,654	6.57
Denton County Elec Coop Inc.....	Cooperative	51,274	80,859	1,078,276	7.50
Dewitt Electric Coop Inc.....	Cooperative	6,762	6,612	69,960	9.45
Dickens Electric Coop Inc.....	Cooperative	5,081	24,532	527,919	4.65
El Paso Electric Co.....	Investor-Owned	221,102	390,395	4,783,642	8.16
Electra City of.....	Publicly Owned	1,432	1,817	27,566	6.59
Entergy Gulf States Inc.....	Investor-Owned	329,398	726,009	15,177,542	4.78
Erath County Elec Coop Assn.....	Cooperative	19,750	22,565	297,541	7.58
Fannin County Electric Coop.....	Cooperative	6,533	7,667	88,052	8.71
Farmers Electric Coop Inc.....	Cooperative	27,684	33,440	500,261	6.68
Farmersville City of.....	Publicly Owned	1,401	1,863	23,703	7.86
Fayette Electric Coop Inc.....	Cooperative	10,431	13,194	168,507	7.83
Flatonia City of.....	Publicly Owned	980	1,560	21,436	7.28
Floresville City of.....	Publicly Owned	10,563	12,974	200,514	6.47
Floydada City of.....	Publicly Owned	1,280	1,118	19,022	5.88
Fort Belknap Electric Coop Inc.....	Cooperative	5,378	6,706	93,463	7.18
Fredericksburg City of.....	Publicly Owned	4,726	6,194	113,844	5.44
Garland City of.....	Publicly Owned	65,944	137,245	2,015,237	6.81
Garrison City of.....	Publicly Owned	573	708	8,850	8.00
Gate City Electric Coop Inc.....	Cooperative	1,830	2,859	38,252	7.47

See footnotes at end of table.

**Table 17. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatt-hour for All Sectors by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatt-hours)	Average Revenue per Kilowatt-hour <sup>1</sup> (cents)
<b>Texas (Continued)</b>					
Georgetown City of .....	Publicly Owned	11,718	17,033	254,391	6.70
Giddings City of .....	Publicly Owned	2,144	3,257	50,641	6.43
Goldsmith City of .....	Publicly Owned	155	228	1,990	11.46
Goldthwaite City of .....	Publicly Owned	1,107	1,307	18,071	7.23
Gonzales City of .....	Publicly Owned	2,957	4,524	73,733	6.14
Granbury City of .....	Publicly Owned	2,569	4,971	67,329	7.38
Grayson-Collin Elec Coop Inc .....	Cooperative	17,125	22,343	331,060	6.75
Greenbelt Electric Coop Inc .....	Cooperative	3,902	4,033	42,271	9.54
Greenville Electric Util Sys .....	Publicly Owned	12,398	30,998	455,602	6.80
Guadalupe Valley Elec Coop Inc .....	Cooperative	36,975	62,233	1,214,563	5.12
Hallettsville City of .....	Publicly Owned	1,581	2,452	34,962	7.01
Hamilton County Elec Coop Assn .....	Cooperative	12,743	11,829	145,447	8.13
Harmon Electric Assn Inc .....	Cooperative	357	60	1,973	(4)
Hearne City of .....	Publicly Owned	2,252	3,562	41,871	8.51
Hemphill City of .....	Publicly Owned	875	1,240	15,872	7.81
Hempstead City of .....	Publicly Owned	2,118	2,898	47,163	6.14
Hondo City of .....	Publicly Owned	2,775	5,397	68,919	7.83
Houston County Elec Coop Inc .....	Cooperative	16,265	19,555	222,551	8.79
Houston Lighting & Power Co .....	Investor-Owned	1,596,339	4,207,466	69,188,643	6.08
HILCO Electric Coop Inc .....	Cooperative	14,913	24,159	404,000	5.98
J-A-C Electric Coop Inc .....	Cooperative	4,505	5,957	83,572	7.13
Jackson Electric Coop Inc .....	Cooperative	12,169	11,183	147,082	7.60
Jasper City of .....	Publicly Owned	4,594	10,496	113,066	9.28
Jasper-Newton Elec Coop Inc .....	Cooperative	19,879	26,106	409,855	6.37
Johnson County Elec Coop Assn .....	Cooperative	34,976	57,239	376,670	6.53
Karnes Electric Coop Inc .....	Cooperative	13,352	13,327	180,191	7.40
Kerrville Public Utility Board .....	Publicly Owned	18,304	25,098	409,511	6.13
Kimble Electric Coop Inc .....	Cooperative	4,798	4,331	51,268	8.45
Kirbyville Light & Power Co .....	Publicly Owned	1,426	1,542	20,943	7.36
La Grange City of .....	Publicly Owned	2,722	3,398	55,594	6.11
Lamar County Elec Coop Assn .....	Cooperative	9,634	10,463	128,243	8.16
Lamb County Electric Coop Inc .....	Cooperative	8,240	17,513	280,414	6.25
Lampasas City of .....	Publicly Owned	3,652	5,612	83,000	6.76
Lea County Electric Coop Inc .....	Cooperative	3,311	13,176	242,618	5.43
Lexington City of .....	Publicly Owned	597	677	9,995	6.77
Liberty City of .....	Publicly Owned	3,510	8,640	89,600	9.64
Lighthouse Electric Coop Inc .....	Cooperative	7,381	17,721	245,097	7.23
Livingston City of .....	Publicly Owned	3,110	8,010	80,714	9.92
Llano City of .....	Publicly Owned	1,841	2,610	37,686	6.93
Lockhart City of .....	Publicly Owned	4,295	5,625	88,000	6.39
Lower Colorado River Authority .....	Publicly Owned	11	2,801	78,681	3.56
Lubbock City of .....	Publicly Owned	56,435	67,269	1,192,705	5.64
Luling City of .....	Publicly Owned	2,508	2,938	42,634	6.89
Lyntegar Electric Coop Inc .....	Cooperative	18,966	38,110	562,198	6.78
Magic Valley Electric Coop Inc .....	Cooperative	60,280	58,712	767,146	7.65
Mason City of .....	Publicly Owned	1,396	1,426	19,540	7.30
McCulloch Electric Coop Inc .....	Cooperative	5,770	5,335	73,714	7.24
McLennan County Elec Coop Inc .....	Cooperative	9,782	13,548	203,464	6.66
Medina Electric Coop Inc .....	Cooperative	22,282	25,743	350,712	7.34
Mid-South Electric Coop Assn .....	Cooperative	17,139	23,567	339,346	6.94
Midwest Electric Coop Inc .....	Cooperative	5,781	9,502	136,858	6.94
Moulton City of .....	Publicly Owned	669	751	9,377	8.01
Navarro County Elec Coop Inc .....	Cooperative	10,265	16,672	261,432	6.38
Navasota Valley Elec Coop Inc .....	Cooperative	13,976	21,038	314,076	6.70
New Braunfels City of .....	Publicly Owned	20,170	43,078	891,917	4.83
Newton City of .....	Publicly Owned	1,073	1,347	21,074	6.39
North Plains Electric Coop Inc .....	Cooperative	5,127	9,147	129,762	7.05
Nueces Electric Coop Inc .....	Cooperative	11,461	15,443	174,178	8.87
Panola-Harrison Elec Coop Inc .....	Cooperative	8,258	7,423	136,572	5.44
Pedernales Electric Coop Inc .....	Cooperative	124,975	172,948	2,572,513	6.72
Plains City of .....	Publicly Owned	375	299	5,168	5.79
Rio Grande Electric Coop Inc .....	Cooperative	9,411	12,404	119,847	10.35
Rita Blanca Electric Coop Inc .....	Cooperative	5,571	9,494	151,035	6.29
Robstown City of .....	Publicly Owned	4,491	7,642	85,058	8.98
Rusk County Electric Coop Inc .....	Cooperative	17,011	22,232	350,132	6.35
Sam Houston Electric Coop Inc .....	Cooperative	56,518	67,650	937,622	7.22
San Antonio Public Service Bd .....	Publicly Owned	546,553	874,383	15,581,774	5.61
San Augustine City of .....	Publicly Owned	1,168	1,882	24,207	7.77
San Bernard Electric Coop Inc .....	Cooperative	17,596	25,435	355,366	7.16

See footnotes at end of table.

**Table 17. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for All Sectors by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Texas (Continued)</b>					
San Marcos City of.....	Publicly Owned	15,152	22,635	400,306	5.65
San Patricio Electric Coop Inc.....	Cooperative	9,560	10,965	128,666	8.52
San Saba City of.....	Publicly Owned	1,884	2,262	33,064	6.84
Sanger City of.....	Publicly Owned	1,509	2,704	32,824	8.24
Schulenburg City of.....	Publicly Owned	1,621	3,742	43,926	8.52
Seguin City of.....	Publicly Owned	8,544	14,310	238,010	6.01
Seymour City of.....	Publicly Owned	1,728	2,352	29,407	8.00
Shiner City of.....	Publicly Owned	1,242	2,361	34,747	6.79
Smithville City of.....	Publicly Owned	1,966	2,774	34,486	8.04
South Plains Electric Coop Inc.....	Cooperative	28,888	39,242	542,016	7.24
Southwest Arkansas E C C.....	Cooperative	771	879	16,132	5.45
Southwest Rural Elec Assn Inc.....	Cooperative	2,824	3,710	54,397	6.82
Southwest Texas Elec Coop Inc.....	Cooperative	8,094	9,347	145,627	6.42
Southwestern Electric Coop Inc.....	Cooperative	24	36	470	(4)
Southwestern Electric Power Co.....	Investor-Owned	159,384	347,320	7,784,659	4.46
Southwestern Electric Serv Co.....	Investor-Owned	42,103	68,814	1,079,788	6.37
Southwestern Public Service Co.....	Investor-Owned	267,636	531,785	11,723,833	4.54
Stamford Electric Coop Inc.....	Cooperative	6,015	5,427	61,873	8.77
Swisher Electric Coop Inc.....	Cooperative	7,158	12,148	162,161	7.49
Taylor Electric Coop Inc.....	Cooperative	12,258	13,867	199,415	6.95
Texas Utilities Electric Co.....	Investor-Owned	2,474,728	6,135,354	97,592,723	6.29
Texas-New Mexico Power Co.....	Investor-Owned	181,369	477,779	7,736,664	6.18
Timpson City of.....	Publicly Owned	587	811	11,242	7.21
Tri-County Electric Coop Inc.....	Cooperative	46,803	63,763	972,530	6.56
Tri-County Electric Coop Inc.....	Cooperative	9	12	152	(4)
Trinity Valley Elec Coop Inc.....	Cooperative	48,499	50,801	792,222	6.41
Tulia City of.....	Publicly Owned	2,313	2,109	32,643	6.46
Upshur Rural Elec Coop Corp.....	Cooperative	36,012	36,445	650,332	5.60
Victoria Electric Coop Inc.....	Cooperative	16,500	17,485	257,194	6.80
Waelder City of.....	Publicly Owned	497	829	21,931	3.78
Weatherford Mun Utility System.....	Publicly Owned	9,881	17,557	262,405	6.69
Weimar City of.....	Publicly Owned	1,114	1,893	30,917	6.12
West Texas Utilities Co.....	Investor-Owned	188,103	296,780	5,017,998	5.91
Wharton County Elec Coop Inc.....	Cooperative	4,687	9,693	144,517	6.71
Whitesboro City of.....	Publicly Owned	1,895	2,653	31,041	8.55
Wise Electric Coop Inc.....	Cooperative	14,677	16,838	234,948	7.17
Wood County Electric Coop Inc.....	Cooperative	25,976	30,371	462,829	6.56
Yoakum City of.....	Publicly Owned	2,893	4,659	62,544	7.45
<b>State Total.....</b>		<b>8,808,487</b>	<b>18,486,480</b>	<b>304,704,764</b>	<b>6.07</b>
<b>Utah</b>					
Beaver City Corp.....	Publicly Owned	1,209	1,423	22,412	6.35
Blanding City of.....	Publicly Owned	1,341	1,423	23,097	6.16
Bountiful City City of.....	Publicly Owned	14,178	13,554	264,626	5.12
Bridger Valley Elec Assn Inc.....	Cooperative	1,529	812	7,975	10.18
Brigham City Corp.....	Publicly Owned	6,233	7,607	130,270	5.84
Dixie Escalante R E A Inc.....	Cooperative	5,363	6,838	125,876	5.43
Empire Electric Assn Inc.....	Cooperative	1,171	1,252	16,165	7.75
Enterprise City of.....	Publicly Owned	550	483	6,394	7.55
Ephraim City of.....	Publicly Owned	1,252	1,481	22,624	6.55
Fairview City Corp.....	Publicly Owned	685	461	5,756	8.01
Fillmore City Corp.....	Publicly Owned	1,015	1,392	21,349	6.52
Flowell Electric Assn Inc.....	Cooperative	303	924	16,500	5.60
Garkane Power Assn Inc.....	Cooperative	6,902	7,526	103,050	7.30
Heber Light & Power Co.....	Publicly Owned	5,036	4,278	64,796	6.60
Helper City of.....	Publicly Owned	2,250	1,537	21,434	7.17
Holden Town of.....	Publicly Owned	191	112	1,733	6.46
Hurricane Power Committee.....	Publicly Owned	3,137	3,448	49,698	6.94
Hyrum City Corp.....	Publicly Owned	1,831	2,653	55,146	4.81
Kanab City Corp.....	Publicly Owned	1,306	1,619	20,694	7.82
Kanosh Town of.....	Publicly Owned	223	139	1,806	7.70
Kaysville City Corp.....	Publicly Owned	5,943	5,557	81,883	6.79
Lehi City Corp.....	Publicly Owned	4,352	3,920	54,776	7.16
Levan Town Corp.....	Publicly Owned	275	171	3,121	5.48
Logan City of.....	Publicly Owned	14,979	18,143	330,638	5.49
Manti City of.....	Publicly Owned	1,100	910	13,141	6.92
Meadow Town Corp.....	Publicly Owned	160	92	1,301	(4)
Monroe City of.....	Publicly Owned	836	540	8,788	6.14
Moon Lake Electric Assn Inc.....	Cooperative	11,485	18,867	306,703	6.15

See footnotes at end of table.

**Table 17. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for All Sectors by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Utah (Continued)</b>					
Morgan City Corp.....	Publicly Owned	983	791	12,663	6.25
Mt Pleasant City of.....	Publicly Owned	1,447	998	14,569	6.85
Mt Wheeler Power Inc.....	Cooperative	287	459	6,172	7.44
Murray City of.....	Publicly Owned	15,719	19,818	325,206	6.09
Navajo Tribal Utility Auth.....	Publicly Owned	457	469	6,184	7.58
Nephi City Corp.....	Publicly Owned	1,767	2,171	35,800	6.06
Oak City Town of.....	Publicly Owned	241	174	3,033	5.74
PacifiCorp.....	Investor-Owned	612,034	836,720	16,844,036	4.97
Paragonah Town of.....	Publicly Owned	204	114	1,337	8.53
Parowan City Corp.....	Publicly Owned	1,238	1,015	13,501	7.52
Payson City Corp.....	Publicly Owned	3,713	4,056	59,871	6.77
Price Municipal Corp.....	Publicly Owned	4,725	4,264	63,080	6.76
Provo City Corp.....	Publicly Owned	28,893	39,536	614,194	6.44
Raft River Rural Elec Coop Inc.....	Cooperative	535	1,131	31,725	3.57
Salem City Corp.....	Publicly Owned	1,197	1,051	16,307	6.45
Santa Clara City of.....	Publicly Owned	1,340	1,284	16,984	7.56
Spanish Fork City Corp.....	Publicly Owned	5,906	8,114	131,725	6.16
Spring City Corp.....	Publicly Owned	414	263	3,890	6.76
Springville City of.....	Publicly Owned	7,087	10,672	179,280	5.95
St George City of.....	Publicly Owned	18,089	20,489	389,070	5.27
Strawberry Electric Serv Dist.....	Publicly Owned	2,808	3,220	39,970	8.06
Washington City of.....	Publicly Owned	2,948	2,414	34,768	6.94
Wells Rural Electric Co.....	Cooperative	847	1,567	26,453	5.92
Western Area Power Admin.....	Federal	4	860	48,756	1.76
<b>State Total.....</b>		<b>807,718</b>	<b>1,068,812</b>	<b>20,700,326</b>	<b>5.16</b>
<b>Vermont</b>					
Barton Village Inc.....	Publicly Owned	1,924	1,590	15,584	10.20
Burlington City of.....	Publicly Owned	19,402	31,268	329,149	9.50
Central Vermont Pub Serv Corp.....	Investor-Owned	140,275	233,615	2,125,929	10.99
Citizens Utilities Co.....	Investor-Owned	20,263	21,672	276,416	7.84
Enosburg Falls Village of.....	Publicly Owned	1,456	1,883	17,813	10.57
Green Mountain Power Corp.....	Investor-Owned	83,548	164,750	1,840,909	8.95
Hardwick Town of.....	Publicly Owned	4,075	3,234	29,685	10.89
Hyde Park Village of Inc.....	Publicly Owned	1,114	895	9,615	9.31
Jacksonville Village of.....	Publicly Owned	624	590	5,315	11.10
Johnson Village of Inc.....	Publicly Owned	816	1,294	16,213	7.98
Ludlow Village of.....	Publicly Owned	3,328	3,803	41,717	9.12
Lyndonville Village of.....	Publicly Owned	4,751	5,762	62,916	9.16
Morrisville Village of.....	Publicly Owned	3,353	4,503	40,937	11.00
New England Power Co.....	Investor-Owned	2	323	3,708	8.71
Northfield Village of.....	Publicly Owned	1,891	2,460	24,340	10.11
Omya Inc.....	Investor-Owned	869	12,650	195,767	6.46
Orleans Village of.....	Publicly Owned	642	1,598	17,490	9.14
Readsboro Town of.....	Publicly Owned	405	199	2,136	9.32
Rochester Electric Lgt&Pwr Co.....	Investor-Owned	914	697	6,074	11.48
Stowe Village of.....	Publicly Owned	3,292	5,481	56,365	9.72
Swanton Village of.....	Publicly Owned	3,103	5,756	55,878	10.30
Vermont Electric Coop Inc.....	Cooperative	15,089	14,901	132,210	11.27
Washington Electric Coop Inc.....	Cooperative	8,897	8,171	57,092	14.31
<b>State Total.....</b>		<b>320,033</b>	<b>527,095</b>	<b>5,363,258</b>	<b>9.83</b>
<b>Virgin Islands</b>					
Virgin Islands Wtr&Pwr Auth.....	Publicly Owned	48,890	83,672	635,097	13.17
<b>State Total.....</b>		<b>48,890</b>	<b>83,672</b>	<b>635,097</b>	<b>13.17</b>
<b>Virginia</b>					
A & N Electric Coop.....	Cooperative	9,846	13,110	175,525	7.47
Appalachian Power Co.....	Investor-Owned	462,704	661,424	14,533,202	4.55
Bedford City of.....	Publicly Owned	6,729	11,779	221,716	5.31
Blackstone Town of.....	Publicly Owned	1,906	3,192	43,576	7.33
Bristol Utilities Board.....	Publicly Owned	15,330	25,091	563,813	4.45
BARC Electric Coop Inc.....	Cooperative	10,943	12,056	144,115	8.37
Central Virginia Electric Coop.....	Cooperative	26,595	30,526	461,492	6.61
Community Electric Coop.....	Cooperative	9,093	11,887	146,725	8.10
Craig-Botetourt Electric Coop.....	Cooperative	5,685	5,628	63,903	8.81
Culpeper Town of.....	Publicly Owned	2,612	3,904	60,050	6.50
Danville City of.....	Publicly Owned	47,951	49,826	920,184	5.41
Delmarva Power & Light Co.....	Investor-Owned	19,802	26,923	329,257	8.18

See footnotes at end of table.

**Table 17. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatt-hour for All Sectors by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatt-hours)	Average Revenue per Kilowatt-hour <sup>1</sup> (cents)
<b>Virginia (Continued)</b>					
Elkton Town of .....	Publicly Owned	1,038	1,090	15,911	6.85
Franklin City of .....	Publicly Owned	5,189	9,262	128,719	7.20
Front Royal Town of .....	Publicly Owned	6,690	8,180	125,389	6.52
Harrisonburg City of .....	Publicly Owned	15,504	33,989	616,773	5.51
Kentucky Utilities Co .....	Investor-Owned	29,010	38,856	802,963	4.84
Manassas City of .....	Publicly Owned	13,701	26,441	537,200	4.92
Martinsville City of .....	Publicly Owned	8,179	10,714	199,100	5.38
Mecklenburg Electric Coop Inc .....	Cooperative	28,090	34,667	471,602	7.35
Northern Neck Elec Coop Inc .....	Cooperative	14,864	16,026	183,719	8.72
Northern Virginia Elec Coop .....	Cooperative	90,649	157,803	1,946,922	8.11
Potomac Edison Co .....	Investor-Owned	80,801	132,345	2,257,350	5.86
Powell Valley Electric Coop .....	Cooperative	7,054	7,570	110,003	6.88
Prince George Electric Coop .....	Cooperative	8,580	13,369	192,670	6.94
Radford City of .....	Publicly Owned	6,983	16,460	370,539	4.44
Rappahannock Electric Coop .....	Cooperative	70,340	120,479	1,907,270	6.32
Richlands Town of .....	Publicly Owned	2,582	3,318	61,395	5.40
Salem City of .....	Publicly Owned	12,214	18,913	372,193	5.08
Shenandoah Valley Elec Coop .....	Cooperative	28,410	38,727	605,697	6.39
Southside Electric Coop Inc .....	Cooperative	42,612	52,651	624,297	8.43
Tennessee Valley Authority .....	Federal	1	245	8,912	2.75
Virginia Electric & Power Co .....	Investor-Owned	1,904,863	3,713,184	61,134,471	6.07
Virginia Tech Electric Service .....	Publicly Owned	5,820	13,421	262,147	5.12
Wakefield Town of .....	Publicly Owned	554	659	9,723	6.78
<b>State Total</b> .....		<b>3,002,924</b>	<b>5,323,715</b>	<b>90,608,523</b>	<b>5.88</b>
<b>Washington</b>					
Alder Mutual Light Co Inc .....	Cooperative	234	172	3,179	5.41
Benton Rural Electric Assn .....	Cooperative	11,747	19,611	382,218	5.13
Big Bend Electric Coop Inc .....	Cooperative	7,169	16,398	419,474	3.91
Blaine City of .....	Publicly Owned	2,276	3,208	57,479	5.58
Bonneville Power Admin .....	Federal	13	269,475	14,507,842	1.86
Cashmere City of .....	Publicly Owned	1,214	1,295	53,168	2.44
Centralia City of .....	Publicly Owned	8,609	9,282	217,884	4.26
Cheney City of .....	Publicly Owned	3,502	5,032	103,782	4.85
Chewelah City of .....	Publicly Owned	1,301	1,256	22,000	5.71
Clearwater Power Co .....	Cooperative	774	1,064	21,588	4.93
Columbia Rural Elec Assn Inc .....	Cooperative	2,988	8,566	238,079	3.60
Coulee Dam City of .....	Publicly Owned	613	767	16,489	4.65
Eatonville Town of .....	Publicly Owned	906	1,051	17,648	5.96
Ellensburg City of .....	Publicly Owned	7,168	7,475	175,226	4.27
Elmhurst Mutual Power&Light Co .....	Cooperative	11,888	9,349	235,675	3.97
Fircrest City of .....	Publicly Owned	2,239	2,099	37,003	5.67
Inland Power & Light Co .....	Cooperative	28,746	30,219	605,648	4.99
Kootenai Electric Coop Inc .....	Cooperative	49	50	890	(4)
Lakeview Light & Power .....	Cooperative	8,565	8,859	265,512	3.34
McCleary City of .....	Publicly Owned	934	1,662	35,320	4.71
Milton City of .....	Publicly Owned	2,660	2,389	53,618	4.46
Modern Electric Water Co .....	Cooperative	9,377	9,070	208,698	4.35
Nespelem Valley Elec Coop Inc .....	Cooperative	1,484	2,139	39,979	5.35
Northern Lights Inc .....	Cooperative	18	14	173	(4)
Ohop Mutual Light Co Inc .....	Cooperative	3,331	3,119	58,322	5.35
Okanogan County Elec Coop Inc .....	Cooperative	2,402	2,219	39,833	5.57
Orcas Power & Light Co .....	Cooperative	10,813	10,897	156,698	6.95
PacifiCorp .....	Investor-Owned	115,924	183,557	4,037,534	4.55
Parkland Light & Water Co .....	Cooperative	3,804	4,276	101,144	4.23
Peninsula Light Co .....	Cooperative	25,242	24,580	468,018	5.25
Port Angeles City of .....	Publicly Owned	9,620	16,400	484,673	3.38
Puget Sound Energy Inc .....	Investor-Owned	881,834	1,212,860	20,768,030	5.84
PUD No 1 of Asotin County .....	Publicly Owned	3	11	252	(4)
PUD No 1 of Benton County .....	Publicly Owned	39,716	63,521	1,662,540	3.82
PUD No 1 of Chelan County .....	Publicly Owned	37,295	35,058	1,306,316	2.68
PUD No 1 of Clallam County .....	Publicly Owned	27,375	25,544	516,609	4.94
PUD No 1 of Clark County .....	Publicly Owned	139,158	154,555	3,894,749	3.97
PUD No 1 of Cowlitz County .....	Publicly Owned	43,180	105,049	4,128,106	2.54
PUD No 1 of Douglas County .....	Publicly Owned	15,020	13,558	660,104	2.05
PUD No 1 of Ferry County .....	Publicly Owned	2,998	5,102	112,093	4.55
PUD No 1 of Franklin County .....	Publicly Owned	17,896	28,993	707,454	4.10
PUD No 1 of Grays Harbor Cnty .....	Publicly Owned	38,230	45,916	1,006,610	4.56
PUD No 1 of Kittitas County .....	Publicly Owned	2,608	2,760	53,844	5.13

See footnotes at end of table.

**Table 17. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for All Sectors by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Washington (Continued)</b>					
PUD No 1 of Klickitat County .....	Publicly Owned	9,814	13,791	296,106	4.66
PUD No 1 of Lewis County.....	Publicly Owned	28,276	27,837	726,195	3.83
PUD No 1 of Mason County.....	Publicly Owned	4,522	3,719	59,561	6.24
PUD No 1 of Okanogan County.....	Publicly Owned	19,798	18,492	587,346	3.15
PUD No 1 of Pend Oreille Cnty.....	Publicly Owned	7,352	22,130	909,319	2.43
PUD No 1 of Skamania County.....	Publicly Owned	4,876	5,400	110,579	4.88
PUD No 1 of Snohomish County.....	Publicly Owned	248,836	278,549	6,236,605	4.47
PUD No 1 of Wahkiakum County.....	Publicly Owned	2,178	2,083	35,559	5.86
PUD No 1 of Whatcom County.....	Publicly Owned	1	4,476	178,725	2.50
PUD No 2 of Grant County.....	Publicly Owned	39,610	68,819	2,724,325	2.53
PUD No 2 of Pacific County.....	Publicly Owned	15,649	14,479	274,911	5.27
PUD No 3 of Mason County.....	Publicly Owned	26,915	28,337	547,375	5.18
Richland City of.....	Publicly Owned	17,278	27,723	664,283	4.17
Ruston Town of.....	Publicly Owned	402	253	6,157	4.11
Seattle City of.....	Publicly Owned	341,060	357,731	9,235,299	3.87
Steilacoom Town of.....	Publicly Owned	2,634	2,249	37,000	6.08
Sumas City of.....	Publicly Owned	504	836	17,170	4.87
Tacoma City of.....	Publicly Owned	143,068	193,417	5,425,626	3.56
Tanner Electric Coop.....	Cooperative	3,578	2,995	54,364	5.51
Vera Irrigation District # 15.....	Publicly Owned	7,918	8,007	188,455	4.25
Washington Water Power Co.....	Investor-Owned	201,583	239,837	4,853,264	4.94
<b>State Total.....</b>		<b>2,656,775</b>	<b>3,669,637</b>	<b>91,049,725</b>	<b>4.03</b>
<b>West Virginia</b>					
Appalachian Power Co.....	Investor-Owned	419,733	597,803	12,837,183	4.66
Black Diamond Power Co.....	Investor-Owned	1,804	1,071	18,040	5.94
Craig-Botetourt Electric Coop.....	Cooperative	341	240	2,402	9.99
Elk Power Co.....	Investor-Owned	1,658	1,264	18,456	6.85
Elkhorn Public Service Co.....	Investor-Owned	212	149	2,240	6.65
Harrison Rural Elec Assn Inc.....	Cooperative	5,430	4,610	50,347	9.16
Kimball Light & Water Co.....	Investor-Owned	449	301	4,765	6.32
Monongahela Power Co.....	Investor-Owned	325,743	482,085	8,977,769	5.37
New Martinsville City of.....	Publicly Owned	1,833	1,943	30,269	6.42
Philippi Municipal Electric.....	Publicly Owned	1,654	1,917	28,272	6.78
Potomac Edison Co.....	Investor-Owned	100,949	136,118	2,322,121	5.86
Shenandoah Valley Elec Coop.....	Cooperative	2,594	2,395	27,660	8.66
Union Power Co.....	Investor-Owned	1,454	992	16,340	6.07
United Light & Power Co.....	Investor-Owned	1,185	1,098	16,179	6.79
UtiliCorp United Inc.....	Investor-Owned	27,780	28,040	386,676	7.25
War Light & Power Co.....	Investor-Owned	1,021	823	12,949	6.36
Wheeling Power Co.....	Investor-Owned	41,205	83,891	1,759,593	4.77
<b>State Total.....</b>		<b>935,045</b>	<b>1,344,740</b>	<b>26,511,261</b>	<b>5.07</b>
<b>Wisconsin</b>					
Adams-Columbia Electric Coop.....	Cooperative	30,605	25,149	355,953	7.07
Algoma Utility Comm.....	Publicly Owned	1,946	2,368	45,643	5.19
Arcadia City of.....	Publicly Owned	1,337	2,958	60,686	4.87
Argyle City of.....	Publicly Owned	468	437	8,415	5.19
Bangor City of.....	Publicly Owned	1,529	1,911	30,611	6.24
Barron City of.....	Publicly Owned	1,731	1,912	35,343	5.41
Barron Electric Coop.....	Cooperative	14,453	15,143	260,722	5.81
Bayfield Electric Coop Inc.....	Cooperative	7,078	5,296	60,922	8.69
Belmont Village of.....	Publicly Owned	471	422	8,471	4.98
Benton Village of.....	Publicly Owned	468	298	5,005	5.95
Black Earth Village of.....	Publicly Owned	1,032	879	15,000	5.86
Black River Falls City of.....	Publicly Owned	2,598	2,912	53,688	5.42
Bloomer Electric & Water Co.....	Publicly Owned	1,909	2,176	45,020	4.83
Boscobel City of.....	Publicly Owned	1,667	1,775	32,804	5.41
Brodhead Water & Lighting Comm.....	Publicly Owned	1,752	1,852	35,512	5.22
Buffalo Electric Coop.....	Cooperative	3,911	4,978	69,769	7.13
Cadott Village of.....	Publicly Owned	722	725	13,055	5.55
Cashton Village of.....	Publicly Owned	550	366	7,215	5.07
Cedarburg Light & Water Comm.....	Publicly Owned	5,526	6,605	121,366	5.44
Central Wisconsin Elec Coop.....	Cooperative	6,914	5,582	76,401	7.31
Centuria Village of.....	Publicly Owned	391	289	4,641	6.23
Chippewa Valley Electric Coop.....	Cooperative	5,987	5,945	80,652	7.37
Clark Electric Coop.....	Cooperative	7,696	8,843	144,284	6.13
Clintonville City of.....	Publicly Owned	2,804	4,126	81,811	5.04
Columbus City of.....	Publicly Owned	2,266	3,008	55,529	5.42

See footnotes at end of table.

**Table 17. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for All Sectors by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Wisconsin (Continued)</b>					
Consolidated Water Power Co .....	Investor-Owned	1,035	38,215	1,425,515	2.68
Cornell City of .....	Publicly Owned	875	667	11,871	5.62
Crawford Electric Coop .....	Cooperative	3,491	3,108	42,127	7.38
Cuba City City of .....	Publicly Owned	967	814	15,365	5.30
Cumberland City of .....	Publicly Owned	1,269	1,978	33,487	5.91
Dahlberg Light & Power Co .....	Investor-Owned	9,427	6,127	79,641	7.69
Dunn County Electric Coop .....	Cooperative	7,392	8,406	113,512	7.41
Eagle River City of .....	Publicly Owned	1,282	1,597	29,494	5.41
Eau Claire Electric Coop .....	Cooperative	8,911	9,506	132,152	7.19
Elkhorn City of .....	Publicly Owned	3,645	5,331	102,138	5.22
Elroy City of .....	Publicly Owned	896	870	18,986	4.58
Evansville City of .....	Publicly Owned	2,857	3,046	59,493	5.12
Fennimore City of .....	Publicly Owned	1,324	1,477	33,307	4.43
Florence Utility Comm .....	Publicly Owned	1,007	935	14,989	6.24
Grant-Lafayette Electric Coop .....	Cooperative	8,202	10,189	149,281	6.83
Gresham Village of .....	Publicly Owned	931	904	14,238	6.35
Hartford City of .....	Publicly Owned	4,694	9,335	202,967	4.60
Hazel Green Village of .....	Publicly Owned	570	401	7,350	5.46
Head of Lakes Electric Coop .....	Cooperative	4,139	3,013	35,363	8.52
Hustisford Village of .....	Publicly Owned	1,353	1,193	19,525	6.11
Jackson Electric Coop Inc .....	Cooperative	5,839	7,240	111,692	6.48
Jefferson City of .....	Publicly Owned	3,565	7,531	161,723	4.66
Jump River Electric Coop Inc .....	Cooperative	7,603	6,329	71,992	8.79
Juneau Utility Comm .....	Publicly Owned	1,052	1,590	32,547	4.89
Kaukauna City of .....	Publicly Owned	11,048	27,703	758,573	3.65
Kiel City of .....	Publicly Owned	2,063	2,936	66,561	4.41
La Farge Municipal Electric Co .....	Publicly Owned	552	351	5,654	6.21
Lake Mills City of .....	Publicly Owned	3,457	3,831	70,379	5.44
Lodi City of .....	Publicly Owned	1,441	1,365	21,865	6.24
Madison Gas & Electric Co .....	Investor-Owned	123,264	166,927	2,856,064	5.84
Manitowoc Public Utilities .....	Publicly Owned	16,644	26,458	525,992	5.03
Marshfield City of .....	Publicly Owned	11,671	12,757	332,224	3.84
Mazomanie Village of .....	Publicly Owned	738	1,169	20,693	5.65
Medford City of .....	Publicly Owned	3,058	5,407	117,980	4.58
Menasha City of .....	Publicly Owned	7,012	22,467	568,260	3.95
Merrillan Village of .....	Publicly Owned	344	167	3,378	4.94
Mt Horeb Village of .....	Publicly Owned	2,936	2,241	41,406	5.41
Muscoda City of .....	Publicly Owned	1,180	1,503	23,697	6.34
New Glarus Village of .....	Publicly Owned	1,134	1,120	19,540	5.73
New Holstein City of .....	Publicly Owned	2,347	3,476	73,662	4.72
New Lisbon City of .....	Publicly Owned	838	772	29,819	2.59
New London Electric & Water Util .....	Publicly Owned	3,545	8,071	171,029	4.72
New Richmond City of .....	Publicly Owned	2,911	3,688	68,099	5.42
North Central Power Co Inc .....	Investor-Owned	3,865	2,177	27,079	8.04
Northern States Power Co .....	Investor-Owned	208,717	296,473	5,239,116	5.66
Northwestern Wisconsin Elec Co .....	Investor-Owned	10,991	10,066	140,384	7.17
Oakdale Electric Coop .....	Cooperative	13,574	12,171	170,637	7.13
Oconomowoc City of .....	Publicly Owned	6,978	9,452	184,884	5.11
Oconto Electric Coop .....	Cooperative	8,106	6,146	84,272	7.29
Oconto Falls Water & Light Comm .....	Publicly Owned	1,522	1,703	33,221	5.13
Pardeeville Village of .....	Publicly Owned	1,186	1,049	20,512	5.11
Pierce-Pepin Electric Coop .....	Cooperative	5,914	6,794	97,853	6.94
Pioneer Power & Light Co .....	Investor-Owned	1,812	993	13,766	7.21
Plymouth City of .....	Publicly Owned	6,570	8,407	171,681	4.90
Polk-Burnett Electric Coop .....	Cooperative	16,052	13,009	165,123	7.88
Prairie Du Sac Village of .....	Publicly Owned	1,505	1,669	37,046	4.51
Price Electric Coop Inc .....	Cooperative	7,737	4,971	55,206	9.00
Princeton City of .....	Publicly Owned	1,002	584	11,000	5.31
Reedsburg Utility Comm .....	Publicly Owned	3,907	8,754	208,998	4.19
Rice Lake Utilities .....	Publicly Owned	4,976	6,813	137,913	4.94
Richland Center City of .....	Publicly Owned	2,931	3,231	65,449	4.94
Richland Electric Coop .....	Cooperative	3,320	3,796	45,656	8.31
River Falls City of .....	Publicly Owned	4,632	6,390	107,091	5.97
Rock County Electric Coop Assn .....	Cooperative	5,419	5,065	64,378	7.87
Sauk City Village of .....	Publicly Owned	1,567	1,748	31,811	5.49
Shawano Municipal Utilities .....	Publicly Owned	4,990	10,821	236,279	4.58
Sheboygan Falls City of .....	Publicly Owned	3,530	8,168	216,174	3.78
Shullsburg City of .....	Publicly Owned	764	708	9,822	7.21
Slinger Village of .....	Publicly Owned	1,509	1,883	32,423	5.81

See footnotes at end of table.

**Table 17. Class of Ownership, Number of Ultimate Consumers, Revenue, Sales, and Average Revenue per Kilowatthour for All Sectors by State and Utility, 1998 (Continued)**

State Electric Utility	Class of Ownership	Number of Consumers	Revenue (thousand dollars)	Sales (thousand kilowatthours)	Average Revenue per Kilowatthour <sup>1</sup> (cents)
<b>Wisconsin (Continued)</b>					
Spoooner City of.....	Publicly Owned	1,574	1,552	29,476	5.27
St Croix Electric Coop.....	Cooperative	6,584	8,282	113,679	7.29
Stoughton City of.....	Publicly Owned	7,569	6,783	134,548	5.04
Stratford Village of.....	Publicly Owned	754	617	11,140	5.54
Sturgeon Bay City of.....	Publicly Owned	7,641	7,630	133,130	5.73
Sun Prairie Water & Light Comm.....	Publicly Owned	8,265	8,887	175,568	5.06
Superior Water Light&Power Co.....	Investor-Owned	14,029	23,419	552,803	4.24
Taylor Electric Coop.....	Cooperative	3,717	4,167	55,607	7.49
Trempealeau Electric Coop.....	Cooperative	9,153	10,222	140,012	7.30
Trempealeau Village of.....	Publicly Owned	997	621	10,334	6.01
Two Rivers City of.....	Publicly Owned	6,149	4,961	91,402	5.43
Vernon Electric Coop.....	Cooperative	8,931	9,134	122,612	7.45
Viola Village of.....	Publicly Owned	409	254	4,273	5.94
Washington Island El Coop Inc.....	Cooperative	936	730	7,134	10.23
Waterloo Light & Water Comm.....	Publicly Owned	1,643	3,254	66,454	4.90
Waunakee Village of.....	Publicly Owned	3,533	4,281	79,652	5.37
Waupun Public Utilities.....	Publicly Owned	4,032	4,552	94,235	4.83
Westby City of.....	Publicly Owned	1,023	1,063	18,174	5.85
Westfield Milling & El Lgt Co.....	Investor-Owned	693	796	12,394	6.42
Whitehall City of.....	Publicly Owned	915	1,500	29,024	5.17
Wisconsin Dells Electric Util.....	Publicly Owned	1,851	2,382	49,571	4.81
Wisconsin Electric Power Co.....	Investor-Owned	958,630	1,416,107	23,365,133	6.06
Wisconsin Power & Light Co.....	Investor-Owned	388,721	465,138	9,200,680	5.06
Wisconsin Public Service Corp.....	Investor-Owned	368,848	417,402	9,329,280	4.47
Wisconsin Rapids W W & L Comm.....	Publicly Owned	12,042	10,680	217,585	4.91
Wonewoc Electric & Water Util.....	Publicly Owned	681	340	7,399	4.60
<b>State Total.....</b>		<b>2,536,716</b>	<b>3,375,961</b>	<b>62,061,221</b>	<b>5.44</b>
<b>Wyoming</b>					
Basin Town of.....	Publicly Owned	638	566	8,906	6.36
Big Horn County Elec Coop Inc.....	Cooperative	237	276	3,865	7.14
Big Horn Rural Electric Co.....	Cooperative	3,129	4,643	83,115	5.59
Black Hills Corp.....	Investor-Owned	2,383	7,903	130,034	6.08
Bridger Valley Elec Assn Inc.....	Cooperative	3,700	5,306	74,280	7.14
Carbon Power & Light Inc.....	Cooperative	5,103	5,856	77,774	7.53
Cheyenne Light Fuel & Power Co.....	Investor-Owned	35,104	37,085	848,022	4.37
Cody City of.....	Publicly Owned	4,262	3,586	74,950	4.78
Deaver City of.....	Publicly Owned	61	46	741	(4)
Fall River Rural Elec Coop Inc.....	Cooperative	227	383	6,337	6.04
Fort Laramie Town of.....	Publicly Owned	171	84	1,094	(4)
Garland Light & Power Co.....	Cooperative	1,483	1,295	18,249	7.10
Gillette City of.....	Publicly Owned	8,754	11,659	187,542	6.22
Guernsey Town of.....	Publicly Owned	592	617	8,866	6.96
High Plains Power Inc.....	Cooperative	10,275	23,229	469,771	4.94
Lingle Town of.....	Publicly Owned	247	245	2,968	8.25
Lower Valley Power & Light Inc.....	Cooperative	16,647	24,089	439,117	5.49
Lusk Town of.....	Publicly Owned	1,176	780	13,612	5.73
Midvale Irrigation District.....	Publicly Owned	7	2	95	(4)
Montana Power Co.....	Investor-Owned	459	2,981	25,164	11.85
MDU Resources Group Inc.....	Investor-Owned	12,808	13,998	221,609	6.32
Niobrara Electric Assn Inc.....	Cooperative	1,637	2,012	31,211	6.45
PacifiCorp.....	Investor-Owned	118,544	274,998	7,212,859	3.81
Pine Bluffs City of.....	Publicly Owned	635	557	6,760	8.24
Powder River Energy Corp.....	Cooperative	19,724	56,405	1,269,970	4.44
Powell City of.....	Publicly Owned	2,703	2,564	40,707	6.30
Rural Electric Co.....	Cooperative	3,526	4,654	72,428	6.43
Southeast Electric Coop Inc.....	Cooperative	9	8	77	(4)
Torrington City of.....	Publicly Owned	3,436	3,724	72,028	5.17
Western Area Power Admin.....	Federal	7	324	26,407	1.23
Wheatland Rural Elec Assn Inc.....	Cooperative	3,426	5,846	106,729	5.48
Wheatland Town of.....	Publicly Owned	2,039	1,569	31,508	4.98
Willwood Light & Power Co.....	Cooperative	43	42	871	(4)
Wyrulec Co.....	Cooperative	3,627	4,335	66,503	6.52
Yampa Valley Electric Assn Inc.....	Cooperative	632	474	6,397	7.41
<b>State Total.....</b>		<b>267,451</b>	<b>502,141</b>	<b>11,640,566</b>	<b>4.31</b>
<b>U.S. Total (Fifty States)<sup>3</sup>.....</b>		<b>124,040,512</b>	<b>218,346,145</b>	<b>3,239,818,459</b>	<b>6.74</b>
<b>Total (Includes the Four Power Authorities).....</b>		<b>125,459,300</b>	<b>220,202,934</b>	<b>3,259,324,570</b>	<b>6.76</b>

<sup>1</sup> The average revenue per kilowatthour of electricity sold is calculated by dividing revenue by sales.

<sup>2</sup> Most electric utilities in the State of Alaska that have average revenue per kilowatthour exceeding the U.S. average compensate their rural consumers through the State of Alaska Power Cost Equalization (PCE) program. The PCE program was designed to offset the high generation and distribution costs that must otherwise be passed on to consumers in the form of high rates for electricity. The PCE subsidy has not been subtracted from the data shown in

this table for the total revenue of those utilities receiving compensation for high energy costs.

<sup>3</sup> The U.S. total excludes the four power authorities of American Samoa, Guam, Puerto Rico, and the Virgin Islands.

<sup>4</sup> Electric revenue and sales data are reported by electric utilities in thousand dollars and thousand kilowatthours. Average revenues per kilowatthour for electric utilities with either less than \$100,000 of revenue or less than 1 million kilowatthours of sales are not provided because the significance of the data is not sufficient to make the ratio meaningful.

<sup>5</sup> On May 28, 1998, the Long Island Power Authority began providing retail electric service to the consumers previously served by the Long Island Lighting Company(LILCO). Consumers reported by LILCO for the 1998 period prior to May 28 are the same consumers as those reported by the Long Island Power Authority for the period of May 28 through December 31, 1998 and are shown as zero to prevent duplication of consumer counts. The average number of consumers reported by LILCO for all service sectors was 1,042,071.

Notes: •Data are final. •The power authorities of American Samoa, Guam, Puerto Rico, and the Virgin Islands are not included in aggregated statistics unless specified. •All sectors include residential, commercial, industrial, and other customers. •Electric utilities serving consumers in more than one State are listed under each State served.

Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report."

# **Appendix A**

**Electric  
Utilities  
Serving  
Ultimate  
Consumers in  
More Than  
One State**

## Appendix A

# Electric Utilities Serving Ultimate Consumers in More Than One State

Table A1 lists utilities that serve ultimate consumers in more than one State. It shows the States served by each utility and the percentage of sales in each State. The information comes from Form EIA-861, "Annual Electric Utility Report." The majority of electric utilities that serve ultimate consumers in more than one State are investor-owned electric utilities. These electric utilities generally have large franchise service areas and historically have served retail consumers in more than one State. Publicly owned electric utilities usually are chartered by municipal or State govern-

ments and provide service within the cities or counties where they are located. The information in Table A1 can be used as a reference to Tables 14 through 17. For example, Table A1 indicates that the Appalachian Power Company serves consumers in Virginia and West Virginia. Tables 14 through 17 list the Appalachian Power Company under both Virginia and West Virginia, showing the company's number of consumers, sales, revenue, and average revenue per kilowatthour in each State.

**Table A1. Electric Utilities Serving Ultimate Consumers in More Than One State, 1998**

Electric Utility	States Served	Percent of Total Sales
A & N Electric Coop	Virginia Maryland	98 2
Alfalfa Electric Coop Inc	Oklahoma Kansas	93 7
Appalachian Power Co	Virginia West Virginia	53 47
Arkansas Valley Elec Coop Corp	Arkansas Oklahoma	93 7
Ashley Chicot Elec Coop Inc	Arkansas Louisiana	98 2
Atchison-Holt Electric Coop	Missouri Iowa	72 28
Bayfield Electric Coop Inc	Wisconsin Michigan	100 *
Big Horn County Elec Coop Inc	Montana Wyoming	93 7
Big Horn Rural Electric Co	Wyoming Montana	99 1
Bigelow City of	Minnesota Iowa	83 17
Black Hills Corp	South Dakota Wyoming Montana	90 9 1
Blue Ridge Mountain E M C	Georgia North Carolina	68 32
Bonneville Power Admin	Washington Montana California Oregon	87 12 1 *
Bridger Valley Elec Assn Inc	Wyoming Utah	90 10
Broad River Electric Coop Inc	South Carolina North Carolina	99 1
Carolina Power & Light Co	North Carolina South Carolina	83 17
Carroll Electric Coop Corp	Arkansas Missouri	91 9
Central Maine Power Co	Maine New Hampshire	100 *
Chattanooga City of	Tennessee Georgia	96 4
Cherry-Todd Electric Coop Inc	South Dakota Nebraska	84 16
Cincinnati Gas & Electric Co	Ohio Idaho Missouri Washington	100 * * *
Citizens Utilities Co	Arizona Hawaii Vermont	62 22 16
Clay County Electric Coop Corp	Arkansas	100

See footnotes at end of table.

**Table A1. Electric Utilities Serving Ultimate Consumers in More Than One State, 1998**  
(Continued)

Electric Utility	States Served	Percent of Total Sales
	Missouri	*
Clearwater Power Co	Idaho Washington Oregon	86 13 1
Columbia Rural Elec Assn Inc	Washington Oregon	98 2
Columbus Electric Coop Inc	New Mexico Arizona	99 1
Continental Divide El Coop Inc	New Mexico Arizona	96 4
Craig-Botetourt Electric Coop	Virginia West Virginia	96 4
Cumberland Valley Rural E C C	Kentucky Tennessee	100 *
Delmarva Power & Light Co	Delaware Maryland Pennsylvania Virginia	65 28 4 3
Dixie Escalante R E A Inc	Utah Arizona	91 9
Duke Energy Corp	North Carolina South Carolina	70 30
Duncan Valley Elec Coop Inc	Arizona New Mexico	100 *
El Paso Electric Co	Texas New Mexico	80 20
Empire District Electric Co	Missouri Kansas Arkansas Oklahoma	88 6 3 3
Empire Electric Assn Inc	Colorado Utah	96 4
Entergy Arkansas Inc	Arkansas Tennessee	100 *
Entergy Gulf States Inc	Louisiana Texas	56 44
Fall River Rural Elec Coop Inc	Idaho Montana Wyoming	73 23 4
French Broad Elec Member Corp	North Carolina Tennessee	98 2
Garkane Power Assn Inc	Utah Arizona	92 8
Goldenwest Electric Coop Inc	North Dakota Montana	58 42
Grand Electric Coop Inc	South Dakota Montana	100 *
Grant-Lafayette Electric Coop	Wisconsin Illinois	100 *
Grundy Electric Coop Inc	Missouri Iowa	97 3

See footnotes at end of table.

**Table A1. Electric Utilities Serving Ultimate Consumers in More Than One State, 1998**  
(Continued)

Electric Utility	States Served	Percent of Total Sales
H-D Electric Coop Inc	South Dakota Minnesota	100 *
Harmon Electric Assn Inc	Oklahoma Texas	96 4
Harney Electric Coop Inc	Nevada Oregon	61 39
Haywood Electric Member Corp	North Carolina Georgia South Carolina	99 1 *
Head of Lakes Electric Coop	Wisconsin Minnesota	87 13
Heartland Power Coop	Iowa Minnesota	99 1
Highline Electric Assn	Colorado Nebraska	79 21
Idaho Power Co	Idaho Oregon Nevada California	95 4 * *
Indiana Michigan Power Co	Indiana Michigan	84 16
Inland Power & Light Co	Washington Idaho	97 3
Interstate Power Co	Iowa Minnesota Illinois	80 14 7
Jellico City of	Tennessee Kentucky	63 37
Kansas City Power & Light Co	Missouri Kansas	64 36
Kentucky Utilities Co	Kentucky Virginia Tennessee	95 5 *
Kootenai Electric Coop Inc	Idaho Washington	100 *
La Plata Electric Assn Inc	Colorado New Mexico	100 *
LaCreek Electric Assn Inc	South Dakota Nebraska	95 5
Lea County Electric Coop Inc	New Mexico Texas	70 30
Lower Valley Power & Light Inc	Wyoming Idaho	89 11
Lower Yellowstone R E A Inc	Montana North Dakota	79 21
McKenzie Electric Coop Inc	North Dakota Montana	100 *
Midwest Energy Coop	Michigan Ohio Indiana	96 3 1

See footnotes at end of table.

**Table A1. Electric Utilities Serving Ultimate Consumers in More Than One State, 1998**  
(Continued)

Electric Utility	States Served	Percent of Total Sales
MidAmerican Energy Co	Iowa	88
	Illinois	11
	South Dakota	1
Missoula Electric Coop Inc	Montana	99
	Idaho	1
Monongahela Power Co	West Virginia	86
	Ohio	14
Montana Power Co	Montana	100
	Wyoming	*
Moon Lake Electric Assn Inc	Colorado	61
	Utah	39
Mountain Electric Coop Inc	Tennessee	56
	North Carolina	44
Mt Wheeler Power Inc	Nevada	99
	Utah	1
MDU Resources Group Inc	North Dakota	59
	Montana	24
	Wyoming	11
	South Dakota	6
Navajo Tribal Utility Auth	Arizona	89
	New Mexico	10
	Utah	1
Navopache Electric Coop Inc	Arizona	97
	New Mexico	3
Nebraska Public Power District	Nebraska	99
	South Dakota	1
New England Power Co	Vermont	74
	New Hampshire	21
	Massachusetts	4
Niobrara Electric Assn Inc	Wyoming	81
	Nebraska	19
	South Dakota	*
Nobles Coop Electric	Minnesota	100
	Iowa	*
Northern Lights Inc	Idaho	80
	Montana	20
	Washington	*
Northern States Power Co	Wisconsin	97
	Michigan	3
Northern States Power Co	Minnesota	89
	North Dakota	6
	South Dakota	5
Northwestern Wisconsin Elec Co	Wisconsin	100
	Minnesota	*
Okfenoke Rural El Member Corp	Georgia	68
	Florida	32
Oklahoma Gas & Electric Co	Oklahoma	89
	Arkansas	11
Otter Tail Power Co	Minnesota	54
	North Dakota	39
	South Dakota	7

See footnotes at end of table.

**Table A1. Electric Utilities Serving Ultimate Consumers in More Than One State, 1998**  
(Continued)

Electric Utility	States Served	Percent of Total Sales
Ozarks Electric Coop Corp	Arkansas	80
	Oklahoma	20
PacifiCorp	Utah	36
	Oregon	31
	Wyoming	15
	Washington	9
	Idaho	6
	California	2
	Montana	2
Panola-Harrison Elec Coop Inc	Texas	51
	Louisiana	49
Paulding-Putman Elec Coop Inc	Ohio	76
	Indiana	24
Plumas-Sierra Rural Elec Coop	California	97
	Nevada	3
Potomac Edison Co	Maryland	64
	West Virginia	18
	Virginia	18
Potomac Electric Power Co	Maryland	56
	District of Columbia	44
Powell Valley Electric Coop	Tennessee	75
	Virginia	25
PSI Energy Inc	Indiana	100
	Illinois	*
	Idaho	*
	Missouri	*
	Washington	*
Raft River Rural Elec Coop Inc	Idaho	79
	Utah	19
	Nevada	3
Rich Mountain Elec Coop Inc	Arkansas	95
	Oklahoma	5
Rio Grande Electric Coop Inc	Texas	98
	New Mexico	2
Rock County Electric Coop Assn	Wisconsin	98
	Illinois	2
Rural Electric Co	Nebraska	52
	Wyoming	41
	Colorado	7
Shenandoah Valley Elec Coop	Virginia	96
	West Virginia	4
Sheridan Electric Coop Inc	Montana	92
	North Dakota	8
Sierra Pacific Power Co	Nevada	94
	California	6
Sioux Valley SW Elec Coop Inc	South Dakota	76
	Minnesota	24
South Kentucky Rural E C C	Kentucky	100
	Tennessee	*
Southeast Electric Coop Inc	Montana	97
	South Dakota	2
	Wyoming	*

See footnotes at end of table.

**Table A1. Electric Utilities Serving Ultimate Consumers in More Than One State, 1998  
(Continued)**

Electric Utility	States Served	Percent of Total Sales
Southwest Arkansas E C C	Arkansas	96
	Texas	3
	Oklahoma	1
Southwest Rural Elec Assn Inc	Texas	52
	Oklahoma	48
Southwestern Electric Coop Inc	New Mexico	100
	Texas	*
	Colorado	*
Southwestern Electric Power Co	Texas	47
	Louisiana	31
	Arkansas	22
Southwestern Public Service Co	Texas	77
	New Mexico	21
	Oklahoma	2
	Kansas	*
Surprise Valley Electric Corp	California	75
	Oregon	25
	Nevada	*
Tennessee Valley Authority	Tennessee	35
	Kentucky	28
	Alabama	23
	Mississippi	13
	Virginia	*
	North Carolina	*
Texas-New Mexico Power Co	Texas	82
	New Mexico	18
Traverse Electric Coop Inc	Minnesota	70
	South Dakota	29
	North Dakota	1
Tri-County Elec Member Corp	Kentucky	55
	Tennessee	45
Tri-County Electric Coop	Minnesota	99
	Iowa	1
Tri-County Electric Coop Inc	Oklahoma	100
	Kansas	*
	Colorado	*
	Texas	*
	New Mexico	*
Tri-State Electric Member Corp	Georgia	74
	Tennessee	21
	North Carolina	5
Troup Electric Members Corp	Georgia	98
	Alabama	2
Union Electric Co	Missouri	89
	Illinois	11
United Electric Coop Inc	Missouri	95
	Iowa	5
UtiliCorp United Inc	Missouri	55
	Kansas	21
	Colorado	18
	West Virginia	5
Valley Electric Assn Inc	Nevada	99
	California	1
Vigilante Electric Coop Inc	Montana	100

See footnotes at end of table.

**Table A1. Electric Utilities Serving Ultimate Consumers in More Than One State, 1998**  
(Continued)

Electric Utility	States Served	Percent of Total Sales
	Idaho	*
Virginia Electric & Power Co	Virginia	95
	North Carolina	5
Washington Water Power Co	Washington	61
	Idaho	39
	Montana	*
Wells Rural Electric Co	Nevada	97
	Utah	3
Western Area Power Admin	California	67
	Arizona	16
	New Mexico	4
	South Dakota	3
	Nebraska	3
	North Dakota	2
	Colorado	2
	Utah	1
	Minnesota	1
	Montana	1
	Wyoming	1
	Nevada	1
Wheatland Electric Coop Inc	Kansas	100
	Colorado	*
Wisconsin Electric Power Co	Wisconsin	88
	Michigan	12
Wisconsin Public Service Corp	Wisconsin	97
	Michigan	3
Wyrulec Co	Wyoming	78
	Nebraska	22
Y-W Electric Assn Inc	Colorado	97
	Nebraska	3
Yampa Valley Electric Assn Inc	Colorado	98
	Wyoming	2

\* Value less than 0.5 percent.

Notes: •Data are final. •Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report."

# **Appendix B**

## **Top Sellers of Electric Power**

## Appendix B

### Top Sellers of Electric Power

Appendix B contains utility-level information by consumer sector similar to that presented in Table 1 "Average Monthly Bill by Sector, Census Division and State, 1998." Respondents shown are the top five sellers within each State, ranked by total megawatthour sales within each State and sector. Information on the number of consumers, average monthly consumption (in kilowatthours), average

revenue per kilowatthour, and average monthly bill (in dollars and cents) are presented. States are arranged alphabetically as with Tables 14 through 17. Caution is recommended when deriving conclusions based upon the data presented, particularly with regard to the industrial and commercial consumer categories which often do not reflect uniformity of sector classification systems between utilities shown.

**Table B1. Top Five Sellers of Residential Power per State Ranked by Residential Sales, 1998**

State Electric Utility	Number of Consumers	Sales (thousands kilowatthours)	Average Monthly Usage(kWh)	Average Revenue (cents per kWh)	Average Monthly Bill(dollars)
<b>Alabama</b>					
Alabama Power Co .....	1,099,131	15,794,543	1,198	7.18	85.93
Huntsville City of .....	110,749	1,947,574	1,465	5.71	83.73
Florence City of .....	36,543	602,090	1,373	6.37	87.48
Baldwin County El Member Corp .....	38,931	543,836	1,164	6.84	79.59
Joe Wheeler Elec Member Corp .....	31,001	529,281	1,423	7.31	103.96
<b>Alaska</b>					
Chugach Electric Assn Inc .....	59,917	482,778	671	10.06	67.55
Matanuska Electric Assn Inc .....	33,178	294,663	740	10.93	80.91
Golden Valley Elec Assn Inc .....	30,411	261,823	717	9.12	65.44
Homer Electric Assn Inc .....	19,178	145,767	633	12.29	77.83
Anchorage City of .....	23,478	144,720	514	9.68	49.73
<b>Arizona</b>					
Salt River Proj Ag I & P Dist .....	611,996	8,712,422	1,186	7.89	93.66
Arizona Public Service Co .....	689,610	8,310,689	1,004	9.23	92.64
Tucson Electric Power Co .....	291,180	2,662,599	762	9.35	71.21
Citizens Utilities Co .....	55,268	504,836	761	8.26	62.90
Mohave Electric Coop Inc .....	25,136	241,024	799	8.74	69.84
<b>Arkansas</b>					
Entergy Arkansas Inc .....	533,822	6,613,264	1,032	8.50	87.78
Southwestern Electric Power Co .....	82,401	952,214	963	5.99	57.68
First Electric Coop Corp .....	60,529	836,476	1,152	7.28	83.84
Oklahoma Gas & Electric Co .....	50,485	663,022	1,094	5.43	59.43
Carroll Electric Coop Corp .....	48,492	661,498	1,137	6.57	74.64
<b>California</b>					
Pacific Gas & Electric Co .....	3,962,318	26,846,421	565	10.77	60.81
Southern California Edison Co .....	3,773,014	24,355,831	538	11.40	61.34
Los Angeles City of .....	1,189,966	6,471,309	453	10.28	46.61
San Diego Gas & Electric Co .....	1,058,581	6,282,231	495	10.14	50.14
Sacramento Municipal Util Dist .....	438,776	3,969,302	754	8.53	64.27
<b>Colorado</b>					
Public Service Co of Colorado .....	956,180	6,760,764	589	7.61	44.82
Colorado Springs City of .....	147,969	1,095,404	617	6.47	39.92
Intermountain Rural Elec Assn .....	73,352	722,579	821	8.29	68.08
UtiliCorp United Inc .....	69,638	480,967	576	7.32	42.12
Holy Cross Electric Assn Inc .....	35,184	407,579	965	7.12	68.76
<b>Connecticut</b>					
Connecticut Light & Power Co .....	1,013,115	8,539,546	702	11.69	82.11
United Illuminating Co .....	281,591	1,924,724	570	13.66	77.82
Wallingford Town of .....	19,482	176,378	754	8.34	62.93
Norwich City of .....	15,334	104,819	570	11.06	63.03
Groton City of .....	9,839	98,945	838	9.56	80.13
<b>Delaware</b>					
Delmarva Power & Light Co .....	232,368	2,364,131	848	9.20	77.97
Delaware Electric Coop Inc .....	50,763	589,520	968	8.92	86.29
Dover City of .....	16,273	154,961	794	9.12	72.34
Newark City of .....	8,843	79,045	745	8.37	62.37
Milford City of .....	3,971	41,948	880	9.74	85.75
<b>District of Columbia</b>					
Potomac Electric Power Co .....	193,736	1,595,611	686	8.00	54.92
<b>Florida</b>					
Florida Power & Light Co .....	3,266,010	45,487,579	1,161	7.87	91.32
Florida Power Corp .....	1,182,787	16,526,269	1,164	8.62	100.37
Tampa Electric Co .....	466,189	7,050,418	1,260	7.99	100.67
Jacksonville Electric Auth .....	307,717	4,583,144	1,241	6.88	85.43
Gulf Power Co .....	304,413	4,437,558	1,215	6.22	75.61
<b>Georgia</b>					
Georgia Power Co .....	1,582,042	19,481,486	1,026	7.63	78.31
Cobb Electric Membership Corp .....	129,167	1,763,191	1,138	8.74	99.46
Jackson Electric Member Corp .....	122,933	1,700,386	1,153	7.38	85.07

See footnotes at end of table.

**Table B1. Top Five Sellers of Residential Power per State Ranked by Residential Sales, 1998 (Continued)**

State Electric Utility	Number of Consumers	Sales (thousands kilowatthours)	Average Monthly Usage(kWh)	Average Revenue (cents per kWh)	Average Monthly Bill(dollars)
<b>Georgia (Continued)</b>					
Savannah Electric & Power Co.....	109,508	1,539,792	1,172	6.81	79.80
North Georgia Elec Member Corp.....	69,789	1,193,531	1,425	6.06	86.38
<b>Hawaii</b>					
Hawaiian Electric Co Inc.....	239,487	1,820,788	634	12.56	79.55
Maui Electric Co Ltd.....	46,900	347,742	618	14.19	87.68
Hawaii Electric Light Co Inc.....	50,831	335,355	550	18.62	102.35
Citizens Utilities Co.....	22,768	136,760	501	17.94	89.80
<b>Idaho</b>					
Idaho Power Co.....	290,532	3,891,822	1,116	5.18	57.83
Washington Water Power Co.....	85,479	1,013,259	988	4.77	47.08
PacifiCorp.....	41,727	546,671	1,092	6.60	72.02
Idaho Falls City of.....	19,059	280,239	1,225	4.33	53.09
Kootenai Electric Coop Inc.....	14,125	171,849	1,014	5.67	57.49
<b>Illinois</b>					
Commonwealth Edison Co.....	3,134,490	23,941,412	637	10.66	67.84
Illinois Power Co.....	566,938	4,892,633	719	9.58	68.93
Central Illinois Pub Serv Co.....	295,964	2,983,788	840	8.10	68.01
Central Illinois Light Co.....	173,546	1,784,934	857	7.49	64.19
Union Electric Co.....	54,603	632,575	965	7.09	68.40
<b>Indiana</b>					
PSI Energy Inc.....	596,530	7,206,474	1,007	6.52	65.68
Indianapolis Power & Light Co.....	377,189	4,320,065	954	6.23	59.51
Indiana Michigan Power Co.....	382,867	4,068,943	886	7.41	65.58
Northern Indiana Pub Serv Co.....	370,301	2,936,762	661	9.90	65.43
Southern Indiana Gas & Elec Co.....	107,379	1,326,025	1,029	6.67	68.66
<b>Iowa</b>					
MidAmerican Energy Co.....	487,946	4,344,312	742	8.93	66.23
IES Utilities Inc.....	289,403	2,661,106	766	8.74	66.99
Interstate Power Co.....	92,654	734,625	661	8.52	56.32
Eastern Iowa Light&Power Coop.....	19,410	240,524	1,033	8.75	90.36
Maquoketa Valley Rrl Elec Coop.....	11,938	197,463	1,378	7.70	106.19
<b>Kansas</b>					
Western Resources Inc.....	292,565	3,031,276	863	6.30	54.43
Kansas Gas & Electric Co.....	252,735	2,783,998	918	8.53	78.33
Kansas City Power & Light Co.....	169,500	2,179,636	1,072	7.12	76.34
Kansas City City of.....	57,856	543,913	783	6.65	52.12
UtiliCorp United Inc.....	52,772	484,659	765	7.98	61.04
<b>Kentucky</b>					
Kentucky Utilities Co.....	368,338	4,883,616	1,105	4.52	49.95
Louisville Gas & Electric Co.....	315,886	3,533,794	932	6.04	56.32
Kentucky Power Co.....	142,783	2,156,126	1,258	4.86	61.11
Union Light Heat & Power Co.....	106,433	1,048,516	821	6.82	56.02
Warren Rural Elec Coop Corp.....	42,773	633,449	1,234	6.76	83.46
<b>Louisiana</b>					
Entergy Louisiana Inc.....	551,182	8,477,063	1,282	7.06	90.50
Entergy Gulf States Inc.....	277,318	4,315,078	1,297	7.34	95.20
Cleco Corp.....	209,605	3,146,802	1,251	6.95	86.91
Entergy New Orleans Inc.....	170,288	2,141,134	1,048	7.70	80.63
Southwestern Electric Power Co.....	144,287	2,129,347	1,230	6.39	78.63
<b>Maine</b>					
Central Maine Power Co.....	475,799	2,764,436	484	13.06	63.25
Bangor Hydro-Electric Co.....	89,958	520,014	482	13.71	66.03
Maine Public Service Co.....	28,635	163,073	475	12.63	59.93
Eastern Maine Electric Coop.....	10,052	51,567	428	13.44	57.48
Kennebunk Light & Power Dist.....	4,286	36,132	703	5.90	41.47
<b>Maryland</b>					
Baltimore Gas & Electric Co.....	1,005,995	10,965,145	908	8.65	78.58
Potomac Electric Power Co.....	425,126	5,161,741	1,012	8.53	86.26
Potomac Edison Co.....	179,713	2,405,230	1,115	7.16	79.91

See footnotes at end of table.

**Table B1. Top Five Sellers of Residential Power per State Ranked by Residential Sales, 1998 (Continued)**

State Electric Utility	Number of Consumers	Sales (thousands kilowatthours)	Average Monthly Usage(kWh)	Average Revenue (cents per kWh)	Average Monthly Bill(dollars)
<b>Maryland (Continued)</b>					
Delmarva Power & Light Co .....	150,633	1,679,143	929	8.78	81.60
Southern Maryland El Coop Inc .....	103,855	1,488,515	1,194	8.26	98.67
<b>Massachusetts</b>					
Massachusetts Electric Co .....	862,830	5,893,520	569	9.71	55.29
Boston Edison Co .....	577,001	3,598,660	520	11.99	62.33
Commonwealth Electric Co.....	285,659	1,652,838	482	12.54	60.47
Western Massachusetts Elec Co.....	179,678	1,315,783	610	10.83	66.09
Eastern Edison Co.....	175,452	1,164,475	553	9.84	54.44
<b>Michigan</b>					
Detroit Edison Co .....	1,878,556	13,751,782	610	9.11	55.58
Consumers Energy Co .....	1,437,678	11,031,902	639	8.51	54.40
Indiana Michigan Power Co.....	103,042	1,064,959	861	6.86	59.11
Lansing City of .....	80,864	535,783	552	6.19	34.16
Midwest Energy Coop .....	27,843	308,454	923	6.80	62.75
<b>Minnesota</b>					
Northern States Power Co .....	989,165	7,281,178	613	7.93	48.62
Minnesota Power Inc .....	106,243	843,272	661	6.77	44.79
Anoka Electric Coop.....	82,861	801,831	806	7.52	60.64
Dakota Electric Assn .....	74,886	658,968	733	7.47	54.75
Otter Tail Power Co.....	45,515	440,737	807	6.56	52.97
<b>Mississippi</b>					
Entergy Mississippi Inc .....	328,173	4,799,744	1,219	7.66	93.42
Mississippi Power Co .....	156,442	2,248,915	1,198	7.01	83.97
Coast Electric Power Assn .....	53,265	849,323	1,329	6.65	88.35
Singing River Elec Power Assn.....	49,543	797,972	1,342	6.44	86.40
Southern Pine Elec Power Assn.....	50,570	686,298	1,131	7.22	81.65
<b>Missouri</b>					
Union Electric Co .....	953,082	11,572,141	1,012	7.25	73.31
Kansas City Power & Light Co .....	223,673	2,234,096	832	8.01	66.67
UtiliCorp United Inc .....	171,680	2,000,398	971	7.72	74.95
Empire District Electric Co .....	103,290	1,353,429	1,092	6.56	71.67
Springfield City of .....	75,849	830,702	913	5.41	49.39
<b>Montana</b>					
Montana Power Co .....	231,835	1,942,292	698	6.58	45.92
PacifiCorp.....	28,585	257,123	750	5.20	38.98
Flathead Electric Coop Inc.....	29,976	186,255	518	4.71	24.41
USBIA-Mission Valley Power .....	11,533	160,522	1,160	5.24	60.74
MDU Resources Group Inc .....	18,847	144,214	638	7.41	47.26
<b>Nebraska</b>					
Omaha Public Power District .....	245,890	2,790,096	946	6.89	65.15
Nebraska Public Power District.....	87,259	963,907	921	7.52	69.25
Lincoln Electric System.....	93,401	924,066	824	6.17	50.88
Loup River Public Power Dist .....	13,717	204,335	1,241	4.72	58.55
Norris Public Power District .....	10,572	190,226	1,499	6.14	92.09
<b>Nevada</b>					
Nevada Power Co .....	470,849	5,753,883	1,018	6.61	67.31
Sierra Pacific Power Co.....	213,924	1,692,584	659	8.76	57.75
Valley Electric Assn Inc .....	11,322	165,739	1,220	5.94	72.45
Overton Power District No 5.....	6,455	98,858	1,276	4.59	58.53
Boulder City City of .....	6,200	92,401	1,242	3.93	48.75
<b>New Hampshire</b>					
Public Service Co of NH.....	362,220	2,306,593	531	14.51	76.98
New Hampshire Elec Coop Inc.....	59,263	351,001	494	17.15	84.63
Exeter & Hampton Electric Co .....	32,651	236,385	603	10.16	61.29
Granite State Electric Co.....	30,894	235,923	636	10.02	63.79
Concord Electric Co.....	22,264	148,377	555	10.52	58.44
<b>New Jersey</b>					
Public Service Electric&Gas Co .....	1,664,342	11,142,843	558	11.41	63.66
Jersey Central Power&Light Co.....	866,787	7,443,603	716	11.94	85.45

See footnotes at end of table.

**Table B1. Top Five Sellers of Residential Power per State Ranked by Residential Sales, 1998 (Continued)**

State Electric Utility	Number of Consumers	Sales (thousands kilowatthours)	Average Monthly Usage(kWh)	Average Revenue (cents per kWh)	Average Monthly Bill(dollars)
<b>New Jersey (Continued)</b>					
Atlantic City Electric Co .....	427,590	3,534,534	689	10.66	73.41
Rockland Electric Co .....	59,585	600,128	839	10.33	86.70
Vineland City of .....	15,380	124,650	675	10.07	68.04
<b>New Mexico</b>					
Public Service Co of NM .....	315,086	2,007,852	531	9.35	49.64
Southwestern Public Service Co .....	85,216	815,161	797	5.89	46.95
El Paso Electric Co .....	59,022	400,080	565	10.71	60.47
Texas-New Mexico Power Co .....	39,175	226,212	481	8.48	40.81
Farmington City of .....	27,527	181,011	548	8.01	43.87
<b>New York</b>					
Consolidated Edison Co-NY Inc .....	2,622,074	11,282,669	359	16.24	58.24
Niagara Mohawk Power Corp .....	1,401,180	9,642,240	573	12.46	71.46
New York State Elec & Gas Corp .....	719,463	5,143,167	596	13.92	82.90
Long Island Power Authority <sup>1</sup> .....	935,810	4,781,982	730	13.50	98.54
Long Island Lighting Company <sup>1</sup> .....	931,164	2,730,941	587	16.14	94.70
<b>North Carolina</b>					
Duke Energy Corp .....	1,287,200	16,409,533	1,062	7.40	78.59
Carolina Power & Light Co .....	853,393	11,223,518	1,096	7.91	86.74
Virginia Electric & Power Co .....	88,869	1,163,990	1,091	8.22	89.68
EnergyUnited Elec Member Corp .....	86,682	1,157,520	1,113	8.04	89.47
Fayetteville Public Works Comm .....	58,954	796,809	1,126	7.60	85.64
<b>North Dakota</b>					
Northern States Power Co .....	72,145	673,777	778	6.07	47.21
Otter Tail Power Co .....	44,228	483,135	910	6.09	55.42
MDU Resources Group Inc .....	59,075	475,585	671	6.90	46.29
Cass County Electric Coop Inc .....	16,830	313,374	1,552	5.61	87.05
Nodak Electric Coop Inc .....	11,925	251,169	1,755	6.24	109.59
<b>Ohio</b>					
Ohio Edison Co .....	870,311	7,495,132	718	10.62	76.21
Ohio Power Co .....	589,997	6,399,068	904	6.66	60.21
Cincinnati Gas & Electric Co .....	554,604	6,342,731	953	7.71	73.49
Columbus Southern Power Co .....	566,038	5,675,395	836	7.76	64.80
Cleveland Electric Illum Co .....	669,249	4,949,087	616	11.58	71.38
<b>Oklahoma</b>					
Oklahoma Gas & Electric Co .....	546,100	7,296,549	1,113	6.87	76.53
Public Service Co of Oklahoma .....	423,312	5,771,728	1,136	5.70	64.78
Oklahoma Electric Coop Inc .....	29,390	472,036	1,338	6.81	91.09
Edmond City of .....	24,705	362,829	1,224	6.09	74.48
Northeast Oklahoma El Coop Inc .....	29,428	358,748	1,016	7.00	71.15
<b>Oregon</b>					
Portland General Electric Co .....	607,801	7,100,874	974	6.07	59.12
PacifiCorp .....	402,202	5,141,762	1,065	6.15	65.53
Eugene City of .....	68,642	966,340	1,173	4.56	53.52
Central Lincoln Peoples Utl Dt .....	28,548	388,550	1,134	5.22	59.16
Springfield City of .....	24,197	360,954	1,243	4.20	52.22
<b>Pennsylvania</b>					
PP&L Inc .....	1,096,944	11,099,265	843	8.57	72.28
PECO Energy Co .....	1,338,728	9,980,166	621	13.34	82.87
West Penn Power Co .....	585,316	5,489,875	782	6.92	54.08
Metropolitan Edison Co .....	423,312	3,862,106	760	9.13	69.41
Pennsylvania Electric Co .....	494,973	3,608,859	608	8.82	53.62
<b>Rhode Island</b>					
Narragansett Electric Co .....	296,839	1,863,311	523	10.73	56.15
Blackstone Valley Electric Co .....	83,779	431,190	429	11.00	47.19
Newport Electric Corp .....	31,126	200,816	538	12.10	65.07
Pascoag Fire District .....	3,697	23,239	524	10.71	56.10
Block Island Power Co .....	1,120	3,087	230	26.34	60.49

See footnotes at end of table.

**Table B1. Top Five Sellers of Residential Power per State Ranked by Residential Sales, 1998 (Continued)**

State Electric Utility	Number of Consumers	Sales (thousands kilowatthours)	Average Monthly Usage(kWh)	Average Revenue (cents per kWh)	Average Monthly Bill(dollars)
<b>South Carolina</b>					
South Carolina Electric&Gas Co.....	436,693	6,323,764	1,207	8.02	96.79
Duke Energy Corp .....	390,736	5,211,150	1,111	6.92	76.93
Carolina Power & Light Co .....	131,357	1,893,745	1,201	7.82	93.89
South Carolina Pub Serv Auth.....	97,199	1,230,906	1,055	6.50	68.61
Berkeley Electric Coop Inc .....	53,772	894,777	1,387	7.12	98.72
<b>South Dakota</b>					
Northern States Power Co .....	57,858	465,150	670	7.66	51.29
Northwestern Public Service Co .....	45,958	427,261	775	7.45	57.72
Black Hills Corp .....	44,852	376,514	700	8.22	57.52
Sioux Valley SW Elec Coop Inc.....	13,458	177,092	1,097	7.81	85.67
Otter Tail Power Co.....	8,921	96,599	902	6.30	56.85
<b>Tennessee</b>					
Memphis City of .....	339,285	5,380,911	1,322	6.40	84.64
Nashville Electric Service.....	271,689	4,230,135	1,297	6.30	81.79
Knoxville Utilities Board.....	149,931	2,240,311	1,245	6.23	77.57
Chattanooga City of .....	124,075	1,945,841	1,307	6.40	83.66
Middle Tennessee E M C.....	102,051	1,811,686	1,479	5.99	88.64
<b>Texas</b>					
Texas Utilities Electric Co.....	2,181,768	36,744,191	1,403	7.77	109.00
Houston Lighting & Power Co .....	1,400,592	21,090,164	1,255	8.47	106.30
Central Power & Light Co .....	550,016	7,167,465	1,086	7.35	79.86
San Antonio Public Service Bd.....	485,963	6,577,132	1,128	6.53	73.63
Entergy Gulf States Inc .....	290,195	4,588,302	1,318	6.30	82.98
<b>Utah</b>					
PacifiCorp.....	546,898	4,340,028	661	6.87	45.45
Provo City Corp.....	25,365	185,354	609	7.48	45.57
St George City of.....	15,254	161,249	881	5.36	47.23
Bountiful City City of.....	12,822	121,216	788	5.68	44.75
Murray City of.....	12,921	100,342	647	6.41	41.49
<b>Vermont</b>					
Central Vermont Pub Serv Corp.....	122,473	878,041	597	12.31	73.54
Green Mountain Power Corp.....	71,301	533,904	624	11.56	72.11
Citizens Utilities Co.....	17,862	108,240	505	9.65	48.71
Vermont Electric Coop Inc.....	14,451	106,170	612	11.64	71.29
Burlington City of.....	15,860	86,860	456	9.48	43.25
<b>Virginia</b>					
Virginia Electric & Power Co.....	1,698,303	22,064,924	1,083	7.98	86.40
Appalachian Power Co .....	401,489	5,325,275	1,105	5.64	62.31
Northern Virginia Elec Coop.....	84,929	1,222,181	1,199	8.42	100.97
Rappahannock Electric Coop.....	66,146	923,570	1,164	8.62	100.31
Potomac Edison Co.....	68,771	899,089	1,089	7.02	76.54
<b>Washington</b>					
Puget Sound Energy Inc.....	782,095	9,333,876	995	6.04	60.09
PUD No 1 of Snohomish County .....	225,857	3,185,870	1,175	5.05	59.30
Seattle City of .....	308,564	3,153,926	852	4.27	36.36
Washington Water Power Co.....	180,401	2,203,681	1,018	4.93	50.22
PUD No 1 of Clark County.....	128,594	2,067,734	1,340	4.63	61.99
<b>West Virginia</b>					
Appalachian Power Co .....	361,460	4,705,778	1,085	5.49	59.61
Monongahela Power Co.....	284,045	2,517,257	739	7.34	54.21
Potomac Edison Co.....	87,663	1,096,919	1,043	6.71	69.94
Wheeling Power Co.....	35,806	381,584	888	6.65	59.02
UtiliCorp United Inc .....	22,628	202,635	746	8.18	61.07
<b>Wisconsin</b>					
Wisconsin Electric Power Co.....	864,263	7,173,773	692	7.79	53.90
Wisconsin Power & Light Co .....	340,040	2,905,411	712	6.72	47.86
Wisconsin Public Service Corp .....	328,979	2,567,398	650	6.28	40.87
Northern States Power Co .....	178,052	1,654,353	774	7.11	55.03
Madison Gas & Electric Co .....	106,710	750,831	586	7.81	45.80

See footnotes at end of table.

**Table B1. Top Five Sellers of Residential Power per State Ranked by Residential Sales, 1998 (Continued)**

State Electric Utility	Number of Consumers	Sales (thousands kilowatthours)	Average Monthly Usage(kWh)	Average Revenue (cents per kWh)	Average Monthly Bill(dollars)
<b>Wyoming</b>					
PacifiCorp.....	95,754	840,169	731	5.95	43.53
Lower Valley Power & Light Inc .....	12,973	246,630	1,584	5.56	88.13
Cheyenne Light Fuel & Power Co.....	30,063	206,383	572	5.85	33.46
Powder River Energy Corp .....	13,927	135,354	810	6.47	52.39
High Plains Power Inc.....	9,312	104,190	932	7.21	67.27

<sup>1</sup> On May 28, 1998, the Long Island Power Authority began providing retail electric service to the consumers previously served by the Long Island Lighting Company(LILCO). Consumers reported by LILCO for the 1998 period prior to May 28th are the same consumers as those reported by Long Island Power Authority for the period May 28th through December 31, 1998. Thus average monthly consumption and average monthly bill for the Long Island Power Authority and the Long Island Lighting Company were based upon a seven month and a five month year respectively.

Notes: •Data are final. Average monthly usage in kilowatthours is calculated by dividing the megawatthours by 12(months), dividing the results by the number of consumers, and multiplying by 1000(to convert to kilowatthours). The average monthly bill is calculated by dividing the revenue by 12(months), dividing the result by the number of consumers, and multiplying by 1000(to convert to dollars and cents). The average revenue is calculated by dividing the revenue by the megawatthours, then multiplying by 100 (to convert to dollars and cents).

Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report,;" and calculated from the data shown in Table 14.

**Table B2. Top Five Sellers of Commercial Power per State Ranked by Commercial Sales, 1998**

State Electric Utility	Number of Consumers	Sales (thousands kilowatthours)	Average Monthly Usage(kWh)	Average Revenue (cents per kWh)	Average Monthly Bill(dollars)
<b>Alabama</b>					
Alabama Power Co.....	180,436	11,904,509	5,498	6.55	359.85
Huntsville City of.....	16,209	1,397,031	7,182	5.53	397.19
Florence City of.....	6,616	375,030	4,724	6.54	309.01
Decatur City of.....	3,291	279,782	7,085	5.95	421.48
Baldwin County El Member Corp.....	3,352	235,209	5,847	6.16	360.46
<b>Alaska</b>					
Anchorage City of.....	5,805	692,411	9,940	7.63	758.30
Chugach Electric Assn Inc.....	7,725	516,577	5,573	7.94	442.28
Golden Valley Elec Assn Inc.....	5,366	302,376	4,696	8.20	385.22
Matanuska Electric Assn Inc.....	2,771	183,581	5,521	8.73	481.81
Homer Electric Assn Inc.....	2,993	154,080	4,290	10.53	451.78
<b>Arizona</b>					
Arizona Public Service Co.....	83,221	8,697,397	8,709	8.04	700.16
Salt River Proj Ag I & P Dist.....	52,111	6,989,985	11,178	6.70	749.02
Tucson Electric Power Co.....	28,828	1,355,318	3,918	10.79	422.82
Citizens Utilities Co.....	6,977	335,648	4,009	8.92	357.41
Sulphur Springs Valley E C Inc.....	6,798	172,516	2,115	9.38	198.38
<b>Arkansas</b>					
Entergy Arkansas Inc.....	70,968	4,773,222	5,605	6.05	339.13
Southwestern Electric Power Co.....	13,375	839,359	5,230	4.99	260.95
Oklahoma Gas & Electric Co.....	7,553	601,036	6,631	4.33	287.14
North Little Rock City of.....	4,279	210,000	4,090	8.30	339.57
West Memphis City of.....	1,427	207,002	12,088	5.66	683.84
<b>California</b>					
Pacific Gas & Electric Co.....	554,565	31,878,336	4,790	9.84	471.54
Southern California Edison Co.....	496,934	27,891,821	4,677	9.77	457.09
Los Angeles City of.....	165,091	12,184,254	6,150	9.49	583.68
San Diego Gas & Electric Co.....	128,882	6,820,783	4,410	9.43	415.84
Imperial Irrigation District.....	13,192	1,223,704	7,730	8.19	633.48
<b>Colorado</b>					
Public Service Co of Colorado.....	125,083	10,778,116	7,181	5.49	394.43
Colorado Springs City of.....	19,001	992,785	4,354	5.47	238.07
UtiliCorp United Inc.....	8,606	552,732	5,352	5.62	300.61
Fort Collins City of.....	5,367	391,932	6,086	5.36	326.41
Holy Cross Electric Assn Inc.....	6,572	352,947	4,475	5.71	255.74
<b>Connecticut</b>					
Connecticut Light & Power Co.....	91,375	8,915,025	8,130	9.83	798.94
United Illuminating Co.....	29,468	2,324,507	6,574	10.96	720.46
Wallingford Town of.....	2,963	177,597	4,995	7.68	383.48
Groton City of.....	1,407	109,711	6,498	7.91	513.92
Norwich City of.....	2,526	106,317	3,507	9.50	333.07
<b>Delaware</b>					
Delmarva Power & Light Co.....	26,669	2,752,446	8,601	6.83	587.32
Dover City of.....	2,467	198,580	6,708	8.46	567.66
Delaware Electric Coop Inc.....	3,989	96,826	2,023	8.05	162.78
Newark City of.....	1,118	58,727	4,377	8.62	377.31
Milford City of.....	734	38,252	4,343	7.66	332.88
<b>District of Columbia</b>					
Potomac Electric Power Co.....	26,400	8,051,297	25,414	7.43	1,887.52
<b>Florida</b>					
Florida Power & Light Co.....	396,752	34,622,374	7,272	6.47	470.23
Florida Power Corp.....	136,345	9,999,348	6,112	6.09	372.15
Tampa Electric Co.....	58,542	5,172,882	7,363	6.48	477.17
Jacksonville Electric Auth.....	34,201	3,278,281	7,988	5.54	442.18
Gulf Power Co.....	45,510	3,111,933	5,698	5.17	294.73
<b>Georgia</b>					
Georgia Power Co.....	217,178	22,861,391	8,772	6.96	610.62
Savannah Electric & Power Co.....	15,073	1,236,337	6,835	6.70	457.64
Jackson Electric Member Corp.....	8,230	728,178	7,373	6.95	512.35

See footnotes at end of table.

**Table B2. Top Five Sellers of Commercial Power per State Ranked by Commercial Sales, 1998 (Continued)**

State Electric Utility	Number of Consumers	Sales (thousands kilowatthours)	Average Monthly Usage(kWh)	Average Revenue (cents per kWh)	Average Monthly Bill(dollars)
<b>Georgia (Continued)</b>					
Cobb Electric Membership Corp.....	8,218	669,251	6,786	6.99	474.66
Marietta City of.....	5,631	666,112	9,858	7.53	742.50
<b>Hawaii</b>					
Hawaiian Electric Co Inc.....	31,377	2,016,891	5,357	10.77	576.95
Maui Electric Co Ltd.....	7,704	330,653	3,577	14.40	515.08
Hawaii Electric Light Co Inc.....	9,606	327,402	2,840	17.69	502.46
Citizens Utilities Co.....	3,751	101,122	2,247	18.80	422.44
<b>Idaho</b>					
Idaho Power Co.....	58,537	4,263,490	6,070	3.94	238.87
Washington Water Power Co.....	14,167	865,166	5,089	5.28	268.47
PacifiCorp.....	5,819	266,722	3,820	6.68	254.97
Idaho Falls City of.....	2,838	247,438	7,266	4.19	304.12
Kootenai Electric Coop Inc.....	1,119	65,386	4,869	5.35	260.43
<b>Illinois</b>					
Commonwealth Edison Co.....	304,208	27,005,344	7,398	8.10	599.24
Illinois Power Co.....	67,456	4,053,101	5,007	8.12	406.58
Central Illinois Pub Serv Co.....	55,941	2,906,741	4,330	6.91	299.18
Central Illinois Light Co.....	21,510	1,658,113	6,424	6.74	433.25
Springfield City of.....	7,423	905,984	10,171	6.28	638.77
<b>Indiana</b>					
PSI Energy Inc.....	80,736	6,248,905	6,450	4.99	321.87
Indiana Michigan Power Co.....	43,698	3,862,609	7,366	6.25	460.05
Northern Indiana Pub Serv Co.....	44,463	3,162,511	5,927	8.47	502.28
Indianapolis Power & Light Co.....	41,791	1,872,792	3,734	6.52	243.44
Southern Indiana Gas & Elec Co.....	15,773	1,243,329	6,569	5.35	351.58
<b>Iowa</b>					
MidAmerican Energy Co.....	64,663	3,273,161	4,218	6.83	288.03
IES Utilities Inc.....	49,298	2,465,415	4,168	6.84	285.12
Interstate Power Co.....	21,106	490,335	1,936	7.40	143.23
Ames City of.....	2,168	188,379	7,241	5.69	412.17
Muscatine City of.....	1,481	163,863	9,220	5.51	507.99
<b>Kansas</b>					
Western Resources Inc.....	42,660	3,816,056	7,454	4.88	363.61
Kansas Gas & Electric Co.....	27,063	2,383,197	7,338	7.15	524.93
Kansas City Power & Light Co.....	21,272	2,250,783	8,817	6.45	569.05
Kansas City City of.....	6,786	820,089	10,071	5.72	576.00
UtiliCorp United Inc.....	13,925	538,849	3,225	7.26	234.02
<b>Kentucky</b>					
Kentucky Utilities Co.....	64,987	3,465,490	4,444	4.31	191.73
Louisville Gas & Electric Co.....	37,274	3,132,436	7,003	5.46	382.20
Kentucky Power Co.....	24,312	1,194,520	4,094	5.03	206.05
Union Light Heat & Power Co.....	11,201	976,613	7,266	5.69	413.12
Bowling Green City of.....	3,709	328,489	7,380	6.24	460.50
<b>Louisiana</b>					
Entergy Louisiana Inc.....	65,740	5,264,999	6,674	6.97	465.41
Entergy Gulf States Inc.....	38,354	3,964,850	8,615	6.46	556.91
Entergy New Orleans Inc.....	16,434	2,148,775	10,896	6.95	757.34
Southwestern Electric Power Co.....	14,904	1,535,012	8,583	5.10	437.62
Cleco Corp.....	28,902	1,509,117	4,351	6.20	269.95
<b>Maine</b>					
Central Maine Power Co.....	51,169	2,569,326	4,184	10.10	422.42
Bangor Hydro-Electric Co.....	14,639	527,752	3,004	11.52	346.07
Maine Public Service Co.....	5,630	173,168	2,563	10.60	271.80
Kennebunk Light & Power Dist.....	598	20,847	2,905	5.74	166.81
Eastern Maine Electric Coop.....	1,428	17,576	1,026	12.38	126.98
<b>Maryland</b>					
Baltimore Gas & Electric Co.....	106,063	12,857,970	10,102	6.82	688.86
Potomac Electric Power Co.....	44,716	7,540,039	14,052	6.70	941.08
Potomac Edison Co.....	21,848	1,454,871	5,549	6.52	362.06

See footnotes at end of table.

**Table B2. Top Five Sellers of Commercial Power per State Ranked by Commercial Sales, 1998 (Continued)**

State Electric Utility	Number of Consumers	Sales (thousands kilowatthours)	Average Monthly Usage(kWh)	Average Revenue (cents per kWh)	Average Monthly Bill(dollars)
<b>Maryland (Continued)</b>					
Delmarva Power & Light Co .....	21,438	1,394,845	5,422	7.59	411.41
Southern Maryland El Coop Inc .....	9,563	687,016	5,987	7.13	426.96
<b>Massachusetts</b>					
Boston Edison Co .....	85,400	8,207,314	8,009	9.97	798.12
Massachusetts Electric Co .....	104,098	6,567,645	5,258	8.67	455.72
Commonwealth Electric Co.....	39,984	1,473,746	3,072	9.98	306.64
Western Massachusetts Elec Co.....	15,218	1,408,394	7,712	9.26	714.43
Eastern Edison Co.....	17,138	1,116,108	5,427	8.57	465.20
<b>Michigan</b>					
Detroit Edison Co .....	180,110	18,896,626	8,743	8.22	718.59
Consumers Energy Co .....	179,109	10,482,634	4,877	7.36	359.06
Lansing City of .....	13,627	1,026,215	6,276	5.74	360.49
Indiana Michigan Power Co.....	14,257	676,826	3,956	7.23	285.89
Detroit City of.....	1,215	483,489	33,161	9.08	3010.97
<b>Minnesota</b>					
Northern States Power Co .....	116,231	4,380,415	3,141	6.60	207.44
Minnesota Power Inc .....	17,527	1,000,841	4,759	5.97	283.99
Otter Tail Power Co.....	11,324	574,276	4,226	6.05	255.58
Anoka Electric Coop.....	5,459	487,798	7,446	5.58	415.77
Rochester Public Utilities .....	3,492	356,852	8,516	6.50	553.89
<b>Mississippi</b>					
Entergy Mississippi Inc .....	51,364	4,015,211	6,514	7.09	462.04
Mississippi Power Co .....	31,137	2,623,276	7,021	5.55	389.88
Tupelo City of.....	3,957	292,335	6,156	6.09	374.95
Southern Pine Elec Power Assn.....	5,212	286,600	4,582	6.85	313.84
Singing River Elec Power Assn .....	5,069	240,502	3,954	6.44	254.46
<b>Missouri</b>					
Union Electric Co .....	130,690	11,939,239	7,613	6.09	463.79
Kansas City Power & Light Co .....	30,759	3,953,369	10,711	6.24	668.27
UtiliCorp United Inc .....	22,593	1,359,124	5,013	6.06	303.84
Springfield City of .....	11,928	1,278,369	8,931	4.29	383.55
Empire District Electric Co .....	18,931	1,144,395	5,038	5.71	287.57
<b>Montana</b>					
Montana Power Co .....	44,760	2,357,499	4,389	5.99	263.11
PacifiCorp.....	5,808	218,903	3,141	4.63	145.42
MDU Resources Group Inc .....	4,441	189,138	3,549	5.65	200.48
USBIA-Mission Valley Power .....	2,428	84,406	2,897	6.17	178.82
Flathead Electric Coop Inc .....	5,374	76,812	1,191	4.23	50.37
<b>Nebraska</b>					
Omaha Public Power District .....	34,932	2,977,907	7,104	5.38	382.18
Lincoln Electric System.....	12,150	909,645	6,239	4.57	284.98
Nebraska Public Power District.....	19,908	866,620	3,628	5.83	211.64
Grand Island City of .....	3,145	133,589	3,540	5.59	198.04
Loup River Public Power Dist .....	2,771	132,750	3,992	4.58	182.82
<b>Nevada</b>					
Nevada Power Co .....	62,979	2,822,494	3,735	6.23	232.56
Sierra Pacific Power Co.....	33,387	2,356,184	5,881	7.06	415.41
Overton Power District No 5.....	865	165,024	15,898	4.81	765.22
Valley Electric Assn Inc.....	1,697	99,808	4,901	5.52	270.62
Fallon City of .....	809	40,522	4,174	9.42	393.28
<b>New Hampshire</b>					
Public Service Co of NH.....	55,970	2,395,654	3,567	11.96	426.52
Granite State Electric Co .....	5,321	360,271	5,642	8.43	475.62
New Hampshire Elec Coop Inc.....	8,308	195,225	1,958	15.62	305.78
Concord Electric Co.....	3,622	137,323	3,159	10.02	316.49
Exeter & Hampton Electric Co .....	5,218	120,569	1,926	10.54	203.00
<b>New Jersey</b>					
Public Service Electric&Gas Co .....	229,554	19,160,141	6,956	9.65	671.07
Jersey Central Power&Light Co.....	105,158	7,203,145	5,708	10.80	616.23

See footnotes at end of table.

**Table B2. Top Five Sellers of Commercial Power per State Ranked by Commercial Sales, 1998 (Continued)**

State Electric Utility	Number of Consumers	Sales (thousands kilowatthours)	Average Monthly Usage(kWh)	Average Revenue (cents per kWh)	Average Monthly Bill(dollars)
<b>New Jersey (Continued)</b>					
Atlantic City Electric Co .....	57,403	3,728,985	5,413	11.18	605.19
Rockland Electric Co .....	8,150	721,367	7,376	9.42	694.86
Vineland City of .....	2,506	114,313	3,801	9.67	367.45
<b>New Mexico</b>					
Public Service Co of NM .....	37,471	2,888,539	6,424	8.38	538.12
Southwestern Public Service Co .....	13,425	704,439	4,373	5.49	240.17
El Paso Electric Co .....	6,777	358,991	4,414	8.58	378.84
Farmington City of .....	5,942	302,192	4,238	7.44	315.49
Lea County Electric Coop Inc.....	4,011	288,746	5,999	5.47	328.18
<b>New York</b>					
Consolidated Edison Co-NY Inc.....	404,016	23,566,062	4,861	12.79	621.84
Niagara Mohawk Power Corp.....	146,027	11,560,816	6,597	10.55	696.30
Long Island Power Authority <sup>1</sup> .....	106,986	5,460,555	7,291	11.84	863.53
New York State Elec & Gas Corp.....	79,225	3,393,097	3,569	11.53	411.51
Long Island Lighting Company <sup>1</sup> .....	106,090	3,241,268	6,110	12.84	784.73
<b>North Carolina</b>					
Duke Energy Corp .....	202,485	16,472,535	6,779	5.78	391.94
Carolina Power & Light Co .....	147,772	9,128,016	5,148	6.37	328.13
Fayetteville Public Works Comm .....	6,783	688,355	8,457	6.43	543.76
Virginia Electric & Power Co.....	13,476	647,655	4,005	6.54	261.92
Greenville Utilities Comm.....	5,472	474,969	7,233	8.11	586.55
<b>North Dakota</b>					
MDU Resources Group Inc .....	9,530	569,748	4,982	6.46	321.61
Otter Tail Power Co.....	11,850	559,442	3,934	5.93	233.43
Northern States Power Co .....	11,727	401,045	2,850	5.91	168.47
Cass County Electric Coop Inc .....	1,747	160,443	7,653	4.49	343.97
McKenzie Electric Coop Inc .....	1,043	79,640	6,363	8.20	521.97
<b>Ohio</b>					
Ohio Edison Co.....	95,731	6,499,853	5,658	9.43	533.56
Cleveland Electric Illum Co.....	71,476	6,352,506	7,406	9.54	706.23
Columbus Southern Power Co .....	60,557	6,288,853	8,654	6.27	542.69
Cincinnati Gas & Electric Co.....	61,639	5,267,854	7,122	6.72	478.56
Ohio Power Co .....	80,768	5,014,947	5,174	5.51	284.91
<b>Oklahoma</b>					
Public Service Co of Oklahoma.....	56,070	5,090,935	7,566	4.64	351.14
Oklahoma Gas & Electric Co.....	68,737	4,644,079	5,630	6.19	348.53
Tri-County Electric Coop Inc.....	3,220	166,229	4,302	6.63	285.12
Oklahoma Electric Coop Inc .....	2,369	150,852	5,306	5.48	290.80
Stillwater Utilities Authority .....	1,561	134,894	7,201	6.23	448.48
<b>Oregon</b>					
Portland General Electric Co.....	82,383	6,680,828	6,758	5.05	341.05
PacifiCorp.....	65,220	4,210,255	5,380	5.33	286.55
Eugene City of.....	8,282	1,051,089	10,576	3.86	408.12
Umatilla Electric Coop Assn.....	3,177	412,822	10,828	3.68	398.33
Central Lincoln Peoples Util Dt.....	4,607	197,757	3,577	4.86	173.72
<b>Pennsylvania</b>					
PP&L Inc.....	146,655	10,607,256	6,027	7.78	469.11
PECO Energy Co.....	144,726	6,606,198	3,804	11.31	430.29
Duquesne Light Co .....	54,916	5,826,158	8,841	8.03	710.37
Pennsylvania Electric Co.....	72,317	4,051,669	4,669	7.54	352.09
West Penn Power Co.....	71,157	3,773,065	4,419	5.88	259.98
<b>Rhode Island</b>					
Narragansett Electric Co.....	33,424	2,144,061	5,346	9.00	481.19
Blackstone Valley Electric Co.....	6,797	382,274	4,687	9.39	440.05
Newport Electric Corp.....	4,136	195,043	3,930	11.40	448.08
Block Island Power Co.....	348	4,773	1,143	28.16	321.84
Pascoag Fire District.....	320	4,498	1,171	10.69	125.26

See footnotes at end of table.

**Table B2. Top Five Sellers of Commercial Power per State Ranked by Commercial Sales, 1998 (Continued)**

State Electric Utility	Number of Consumers	Sales (thousands kilowatthours)	Average Monthly Usage(kWh)	Average Revenue (cents per kWh)	Average Monthly Bill(dollars)
<b>South Carolina</b>					
South Carolina Electric&Gas Co.....	69,806	5,899,590	7,043	6.20	437.00
Duke Energy Corp .....	69,776	4,487,526	5,359	5.87	314.76
Carolina Power & Light Co .....	28,199	1,536,245	4,540	6.72	305.19
South Carolina Pub Serv Auth.....	21,597	1,509,202	5,823	5.57	324.58
Palmetto Electric Coop Inc.....	6,068	387,454	5,321	5.89	313.21
<b>South Dakota</b>					
Black Hills Corp .....	9,212	543,488	4,916	7.54	370.73
Northwestern Public Service Co .....	9,523	484,325	4,238	6.63	280.93
Northern States Power Co .....	8,753	278,578	2,652	6.28	166.54
Otter Tail Power Co.....	2,538	107,809	3,540	5.88	208.27
Sioux Valley SW Elec Coop Inc.....	1,156	57,520	4,146	7.07	293.32
<b>Tennessee</b>					
Memphis City of .....	40,509	4,492,845	9,242	6.19	571.90
Nashville Electric Service.....	34,525	4,173,365	10,073	6.04	608.46
Chattanooga City of.....	18,402	1,809,276	8,193	6.25	512.10
Knoxville Utilities Board.....	19,212	1,591,066	6,901	6.16	425.09
Middle Tennessee E M C.....	13,173	772,652	4,888	5.98	292.40
<b>Texas</b>					
Texas Utilities Electric Co.....	241,394	29,263,984	10,102	6.36	642.54
Houston Lighting & Power Co .....	193,961	16,329,354	7,016	6.79	476.18
Central Power & Light Co .....	82,021	5,121,955	5,204	7.37	383.53
Austin City of .....	34,413	3,530,075	8,548	6.62	565.86
Entergy Gulf States Inc .....	32,569	3,010,478	7,703	5.53	426.34
<b>Utah</b>					
PacifiCorp.....	53,444	5,033,571	7,849	5.59	438.80
Provo City Corp.....	3,527	310,659	7,340	6.42	471.27
Murray City of .....	2,519	217,107	7,182	6.00	431.29
St George City of.....	2,717	208,414	6,392	5.19	331.92
Logan City of.....	1,642	199,468	10,123	5.27	533.24
<b>Vermont</b>					
Central Vermont Pub Serv Corp.....	17,595	854,561	4,047	10.90	441.31
Green Mountain Power Corp.....	12,170	665,707	4,558	9.29	423.28
Burlington City of.....	3,177	95,026	2,493	10.32	257.32
Citizens Utilities Co.....	2,000	68,473	2,853	7.97	227.25
Stowe Village of .....	510	35,986	5,880	9.42	554.08
<b>Virginia</b>					
Virginia Electric & Power Co.....	180,663	20,560,279	9,484	5.62	532.69
Appalachian Power Co .....	53,828	2,695,637	4,173	4.54	189.44
Northern Virginia Elec Coop.....	5,676	535,691	7,865	8.00	629.20
Potomac Edison Co.....	10,745	477,992	3,707	6.13	227.32
Danville City of .....	4,227	269,156	5,306	5.34	283.46
<b>Washington</b>					
Puget Sound Energy Inc.....	94,118	7,255,906	6,424	6.20	398.28
Seattle City of .....	30,375	3,607,461	9,897	3.72	368.58
PUD No 1 of Snohomish County .....	21,767	1,990,607	7,621	4.31	328.09
Washington Water Power Co.....	20,239	1,945,040	8,009	5.35	428.73
PacifiCorp.....	15,096	1,321,337	7,294	4.69	341.83
<b>West Virginia</b>					
Appalachian Power Co .....	55,143	3,139,077	4,744	5.16	244.58
Monongahela Power Co.....	34,491	1,932,788	4,670	6.01	280.89
Potomac Edison Co.....	11,703	565,683	4,028	5.79	233.12
Wheeling Power Co.....	4,936	369,376	6,236	5.55	345.98
UtiliCorp United Inc .....	4,915	133,725	2,267	6.55	148.56
<b>Wisconsin</b>					
Wisconsin Electric Power Co.....	91,928	7,476,076	6,777	6.39	433.32
Wisconsin Public Service Corp.....	38,897	2,940,622	6,300	4.69	295.26
Wisconsin Power & Light Co .....	46,500	1,862,626	3,338	5.73	191.37
Madison Gas & Electric Co.....	16,427	1,481,315	7,515	5.56	417.81
Northern States Power Co.....	28,282	909,338	2,679	6.27	168.12

See footnotes at end of table.

**Table B2. Top Five Sellers of Commercial Power per State Ranked by Commercial Sales, 1998 (Continued)**

State Electric Utility	Number of Consumers	Sales (thousands kilowatthours)	Average Monthly Usage(kWh)	Average Revenue (cents per kWh)	Average Monthly Bill(dollars)
<b>Wyoming</b>					
PacifiCorp.....	19,525	1,002,500	4,279	5.07	217.08
Powder River Energy Corp .....	5,745	410,325	5,952	5.04	299.75
Cheyenne Light Fuel & Power Co.....	4,845	305,638	5,257	4.50	236.43
Lower Valley Power & Light Inc .....	3,627	181,107	4,161	5.48	227.87
Gillette City of .....	1,506	117,009	6,475	5.58	361.44

<sup>1</sup> On May 28, 1998, the Long Island Power Authority began providing retail electric service to the consumers previously served by the Long Island Lighting Company(LILCO). Consumers reported by LILCO for the 1998 period prior to May 28th are the same consumers as those reported by Long Island Power Authority for the period May 28th through December 31, 1998. Thus average monthly consumption and average monthly bill for the Long Island Power Authority and the Long Island Lighting Company were based upon a seven month and a five month year respectively.

Notes: •Data are final. Average monthly usage in kilowatthours is calculated by dividing the megawatthours by 12(months), dividing the results by the number of consumers, and multiplying by 1000(to convert to kilowatthours). The average monthly bill is calculated by dividing the revenue by 12(months), dividing the result by the number of consumers, and multiplying by 1000(to convert to dollars and cents). The average revenue is calculated by dividing the revenue by the megawatthours, then multiplying by 100 (to convert to dollars and cents).

Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report,;" and calculated from the data shown in Table 15.

**Table B3. Top Five Sellers of Industrial Power per State Ranked by Industrial Sales, 1998**

State Electric Utility	Number of Consumers	Sales (thousands kilowatthours)	Average Monthly Usage(kWh)	Average Revenue (cents per kWh)	Average Monthly Bill(dollars)
<b>Alabama</b>					
Alabama Power Co.....	5,063	21,585,117	355,275	3.95	14,048.82
Tennessee Valley Authority.....	13	5,613,809	35,985,955	3.03	1,089,032.05
Huntsville City of.....	72	905,618	1,048,169	4.64	48,608.80
Decatur City of.....	20	818,653	3,411,054	3.89	132,729.17
Southern Pine Elec Coop Inc.....	9	807,910	7,480,648	2.87	214,972.22
<b>Alaska</b>					
Golden Valley Elec Assn Inc.....	21	424,979	1,686,425	5.76	97,154.76
Homer Electric Assn Inc.....	25	133,469	444,897	5.11	22,746.67
Kodiak Electric Assn Inc.....	88	68,696	65,053	14.32	9,314.39
Alaska Electric Light&Power Co.....	89	55,074	51,567	7.00	3,608.61
Chugach Electric Assn Inc.....	5	35,032	583,867	6.60	38,533.33
<b>Arizona</b>					
Salt River Proj Ag I & P Dist.....	41	3,606,565	7,330,417	4.24	310,756.10
Tucson Electric Power Co.....	675	3,369,723	416,015	6.22	25,888.89
Arizona Public Service Co.....	3,893	3,364,070	72,011	5.32	3,829.52
Duncan Valley Elec Coop Inc.....	1	969,802	80,816,833	4.46	3,602,083.33
Mohave Electric Coop Inc.....	4	419,181	8,732,938	2.90	253,354.17
<b>Arkansas</b>					
Entergy Arkansas Inc.....	22,520	6,836,747	25,299	4.83	1,221.20
Mississippi Cnty Elec Coop Inc.....	16	2,656,249	13,834,630	2.93	404,963.54
Southwestern Electric Power Co.....	562	1,706,181	252,992	3.86	9,769.87
Oklahoma Gas & Electric Co.....	449	999,773	185,555	2.93	5,428.17
Jonesboro City of.....	182	540,458	247,462	3.64	9,009.62
<b>California</b>					
Southern California Edison Co.....	3,428	23,269,453	565,671	6.56	37,091.43
Pacific Gas & Electric Co.....	1,067	16,290,467	1,272,295	5.71	72,690.10
Sacramento Municipal Util Dist.....	8,101	4,324,615	44,486	7.04	3,131.60
San Diego Gas & Electric Co.....	568	3,096,980	454,369	7.51	34,142.46
Los Angeles City of.....	16,015	2,603,533	13,547	8.26	1,119.29
<b>Colorado</b>					
Public Service Co of Colorado.....	327	4,831,965	1,231,388	4.30	52,977.83
Colorado Springs City of.....	411	1,562,811	316,872	4.22	13,361.72
La Plata Electric Assn Inc.....	11	431,932	3,272,212	4.09	133,901.52
UtiliCorp United Inc.....	12	383,866	2,665,736	4.15	110,715.28
Fort Collins City of.....	12	343,411	2,384,799	3.93	93,652.78
<b>Connecticut</b>					
Connecticut Light & Power Co.....	4,072	3,965,331	81,150	7.64	6,197.73
United Illuminating Co.....	1,752	1,154,935	54,934	8.85	4,861.16
Groton City of.....	3	347,683	9,657,861	5.94	573,388.89
Wallingford Town of.....	26	210,781	675,580	6.08	41,051.28
Norwich City of.....	42	83,427	165,530	7.79	12,894.84
<b>Delaware</b>					
Delmarva Power & Light Co.....	315	3,109,752	822,686	4.43	36,422.22
Dover City of.....	43	293,343	568,494	5.00	28,422.48
Newark City of.....	36	193,856	448,741	5.90	26,476.85
Milford City of.....	22	72,769	275,640	5.95	16,393.94
Seaford City of.....	68	51,752	63,422	7.40	4,696.08
<b>District of Columbia</b>					
Potomac Electric Power Co.....	1	261,869	21,822,417	4.38	956,666.67
<b>Florida</b>					
Florida Power Corp.....	2,707	4,375,390	134,694	4.90	6,601.28
Florida Power & Light Co.....	15,129	3,951,882	21,768	4.99	1,086.31
Jacksonville Electric Auth.....	183	2,570,397	1,170,490	4.10	48,011.38
Tampa Electric Co.....	682	2,519,544	307,862	4.48	13,778.35
Gulf Power Co.....	263	1,833,575	580,981	3.81	22,132.45
<b>Georgia</b>					
Georgia Power Co.....	9,773	27,283,148	232,641	4.29	9,983.98
Savannah Electric & Power Co.....	64	900,012	1,171,891	4.03	47,223.96
Dalton City of.....	85	737,059	722,607	3.00	21,704.90

See footnotes at end of table.

**Table B3. Top Five Sellers of Industrial Power per State Ranked by Industrial Sales, 1998**

State Electric Utility	Number of Consumers	Sales (thousands kilowatthours)	Average Monthly Usage(kWh)	Average Revenue (cents per kWh)	Average Monthly Bill(dollars)
<b>Georgia (Continued)</b>					
North Georgia Elec Member Corp.....	49	664,666	1,130,384	4.28	48,387.76
Colquitt Electric Members Corp.....	190	649,020	284,658	2.66	7,576.75
<b>Hawaii</b>					
Hawaiian Electric Co Inc.....	388	3,054,982	656,139	8.53	55,992.27
Maui Electric Co Ltd.....	121	344,897	237,532	11.31	26,865.70
Hawaii Electric Light Co Inc.....	69	236,567	285,709	13.63	38,946.86
Citizens Utilities Co.....	105	150,951	119,802	16.27	19,488.89
<b>Idaho</b>					
Idaho Power Co.....	108	4,507,603	3,478,089	2.57	89,359.57
PacifiCorp.....	5,330	2,173,642	33,984	2.72	925.45
Washington Water Power Co.....	505	1,204,342	198,736	3.38	6,723.10
Salmon River Electric Coop Inc.....	3	181,184	5,032,889	2.94	148,055.56
Heyburn City of.....	3	75,953	2,109,806	3.28	69,305.56
<b>Illinois</b>					
Commonwealth Edison Co.....	1,794	24,043,093	1,116,829	5.85	65,343.74
Illinois Power Co.....	536	8,700,933	1,352,757	4.29	58,086.60
Central Illinois Pub Serv Co.....	512	2,570,727	418,413	4.57	19,132.32
Union Electric Co.....	287	2,494,880	724,413	2.87	20,813.30
Central Illinois Light Co.....	172	2,318,401	1,123,256	3.79	42,584.79
<b>Indiana</b>					
PSI Energy Inc.....	3,430	10,759,813	261,414	3.51	9,187.15
Northern Indiana Pub Serv Co.....	2,761	8,794,481	265,438	4.61	12,232.95
Indianapolis Power & Light Co.....	4,007	7,095,239	147,559	4.53	6,677.96
Indiana Michigan Power Co.....	4,246	6,732,475	132,134	4.65	6,145.82
Alcoa Generating Corp.....	1	4,572,291	381,024,250	1.62	6,183,166.67
<b>Iowa</b>					
MidAmerican Energy Co.....	981	5,678,969	482,413	4.17	20,095.48
IES Utilities Inc.....	710	4,872,044	571,836	3.72	21,287.44
Interstate Power Co.....	763	2,878,365	314,369	3.86	12,142.86
Muscatine City of.....	11	613,686	4,649,136	4.02	186,734.85
Eastern Iowa Light&Power Coop.....	8	483,323	5,034,615	3.01	151,468.75
<b>Kansas</b>					
Kansas Gas & Electric Co.....	3,521	3,568,948	84,468	4.69	3,960.31
Western Resources Inc.....	1,639	2,238,355	113,807	4.01	4,568.54
Kansas City City of.....	115	803,312	582,110	3.80	22,121.01
UtiliCorp United Inc.....	70	666,651	793,632	4.06	32,216.67
Kansas City Power & Light Co.....	1,241	452,909	30,413	5.25	1,595.55
<b>Kentucky</b>					
Tennessee Valley Authority.....	18	6,780,527	31,391,329	2.40	754,370.37
Electric Energy Inc.....	1	6,353,284	529,440,333	1.80	9,530,166.67
Kentucky Utilities Co.....	2,025	5,374,625	221,178	3.30	7,297.94
Green River Electric Corp.....	266	4,337,086	1,358,736	2.68	36,351.50
Kentucky Power Co.....	1,654	3,130,767	157,737	3.01	4,745.36
<b>Louisiana</b>					
Entergy Louisiana Inc.....	6,748	14,781,421	182,541	4.04	7,379.17
Entergy Gulf States Inc.....	3,592	10,913,400	253,188	4.15	10,498.19
Cleco Corp.....	790	2,516,050	265,406	4.16	11,028.69
Southwestern Electric Power Co.....	2,174	1,239,967	47,530	4.02	1,911.03
Entergy New Orleans Inc.....	965	514,240	44,408	5.10	2,264.94
<b>Maine</b>					
Central Maine Power Co.....	2,355	3,493,082	123,605	6.70	8,285.67
Bangor Hydro-Electric Co.....	41	662,778	1,347,110	6.43	86,644.31
Madison Town of.....	19	183,826	806,254	5.42	43,723.68
Maine Public Service Co.....	16	144,228	751,188	7.11	53,380.21
Houlton Water Co.....	86	62,567	60,627	7.01	4,248.06
<b>Maryland</b>					
Baltimore Gas & Electric Co.....	4,495	4,582,921	84,963	4.62	3,922.01
Potomac Edison Co.....	2,431	4,390,948	150,519	3.15	4,737.76
Delmarva Power & Light Co.....	299	513,889	143,224	5.85	8,375.14

See footnotes at end of table.

**Table B3. Top Five Sellers of Industrial Power per State Ranked by Industrial Sales, 1998**

State Electric Utility	Number of Consumers	Sales (thousands kilowatthours)	Average Monthly Usage(kWh)	Average Revenue (cents per kWh)	Average Monthly Bill(dollars)
<b>Maryland (Continued)</b>					
Potomac Electric Power Co.....	11	423,959	3,211,811	5.56	178,522.73
Southern Maryland El Coop Inc.....	34	188,414	461,799	6.07	28,046.57
<b>Massachusetts</b>					
Massachusetts Electric Co.....	4,297	4,044,937	78,445	7.67	6,013.21
Boston Edison Co.....	1,492	1,478,642	82,587	9.19	7,591.04
Western Massachusetts Elec Co.....	808	1,001,189	103,258	7.68	7,927.19
Reading Town of.....	2,472	412,643	13,911	8.10	1,127.19
Eastern Edison Co.....	1,045	411,145	32,787	8.50	2,787.24
<b>Michigan</b>					
Detroit Edison Co.....	1,036	14,883,859	1,197,222	5.09	60,931.79
Consumers Energy Co.....	9,198	13,326,914	120,741	5.30	6,403.92
Wisconsin Electric Power Co.....	12	2,847,667	19,775,465	3.00	592,979.17
Indiana Michigan Power Co.....	1,140	1,022,261	74,727	5.59	4,180.34
Holland City of.....	100	697,637	581,364	5.11	29,729.17
<b>Minnesota</b>					
Northern States Power Co.....	7,557	15,941,944	175,797	4.80	8,434.67
Minnesota Power Inc.....	502	6,954,195	1,154,415	3.61	41,655.21
Otter Tail Power Co.....	30	830,286	2,306,350	3.77	86,850.00
Marshall City of.....	99	425,957	358,550	3.35	12,007.58
Dakota Electric Assn.....	274	391,060	118,936	4.61	5,486.31
<b>Mississippi</b>					
Mississippi Power Co.....	602	3,729,166	516,219	3.62	18,693.11
Tennessee Valley Authority.....	8	3,165,210	32,970,938	2.67	879,041.67
Entergy Mississippi Inc.....	3,182	3,162,512	82,823	5.40	4,475.96
Southern Pine Elec Power Assn.....	16	529,853	2,759,651	4.78	132,041.67
Tombigbee Electric Power Assn.....	22	284,379	1,077,193	5.29	56,935.61
<b>Missouri</b>					
Union Electric Co.....	5,679	6,507,443	95,490	4.94	4,719.95
Kansas City Power & Light Co.....	1,334	2,302,801	143,853	4.15	5,969.20
Associated Electric Coop Inc.....	1	1,301,754	108,479,500	2.52	2,732,666.67
Empire District Electric Co.....	276	799,577	241,418	4.13	9,981.88
UtiliCorp United Inc.....	171	696,182	339,270	4.34	14,716.86
<b>Montana</b>					
Montana Power Co.....	3,512	2,669,769	63,349	4.18	2,645.62
Bonneville Power Admin.....	1	1,974,759	164,563,250	2.03	3,346,000.00
Flathead Electric Coop Inc.....	142	1,125,450	660,475	2.24	14,803.40
PacifiCorp.....	295	259,007	73,166	3.51	2,566.95
MDU Resources Group Inc.....	183	145,006	66,032	4.39	2,897.54
<b>Nebraska</b>					
Omaha Public Power District.....	103	2,452,969	1,984,603	3.24	64,335.76
Nebraska Public Power District.....	69	1,062,023	1,282,636	3.05	39,178.74
Loup River Public Power Dist.....	33	535,909	1,353,306	2.64	35,712.12
Lincoln Electric System.....	255	527,339	172,333	3.97	6,848.37
Grand Island City of.....	66	255,217	322,244	3.85	12,420.45
<b>Nevada</b>					
Nevada Power Co.....	995	4,914,493	411,599	5.07	20,886.93
Sierra Pacific Power Co.....	99	3,658,153	3,079,253	4.90	150,734.85
Colorado River Comm of Nevada.....	5	848,765	14,146,083	1.22	172,600.00
Wells Rural Electric Co.....	14	573,347	3,412,780	3.21	109,458.33
Mt Wheeler Power Inc.....	113	325,206	239,827	4.63	11,095.13
<b>New Hampshire</b>					
Public Service Co of NH.....	2,936	1,883,018	53,446	9.72	5,196.10
Exeter & Hampton Electric Co.....	45	140,235	259,694	8.14	21,127.78
Concord Electric Co.....	56	137,476	204,577	8.56	17,514.88
Granite State Electric Co.....	236	119,150	42,073	7.65	3,217.51
New Hampshire Elec Coop Inc.....	9	35,196	325,889	9.59	31,268.52
<b>New Jersey</b>					
Public Service Electric&Gas Co.....	8,819	8,337,496	78,783	7.57	5,964.87
Jersey Central Power&Light Co.....	3,036	3,423,943	93,982	8.36	7,857.76
Atlantic City Electric Co.....	1,005	1,309,125	108,551	9.22	10,004.39

See footnotes at end of table.

**Table B3. Top Five Sellers of Industrial Power per State Ranked by Industrial Sales, 1998**

State Electric Utility	Number of Consumers	Sales (thousands kilowatthours)	Average Monthly Usage(kWh)	Average Revenue (cents per kWh)	Average Monthly Bill(dollars)
<b>New Jersey (Continued)</b>					
Vineland City of .....	50	196,846	328,077	7.07	23,188.33
Rockland Electric Co.....	33	56,062	141,571	9.30	13,166.67
<b>New Mexico</b>					
Public Service Co of NM.....	365	1,571,824	358,864	5.64	20,238.36
Southwestern Public Service Co .....	4,665	1,559,045	27,850	3.97	1,106.09
Texas-New Mexico Power Co.....	18	1,217,737	5,637,671	3.64	205,384.26
Southwestern Electric Coop Inc.....	1	404,918	33,743,167	3.73	1,257,166.67
Central Valley Elec Coop Inc .....	604	328,761	45,359	4.47	2,026.08
<b>New York</b>					
Niagara Mohawk Power Corp.....	2,053	11,448,217	464,695	4.80	22,282.43
Power Authority of State of NY .....	30	4,515,964	12,544,344	1.84	231,188.89
New York State Elec & Gas Corp.....	2,653	3,118,269	97,948	7.68	7,521.52
Rochester Gas & Electric Corp.....	1,278	1,913,611	124,779	6.83	8,527.52
Central Hudson Gas & Elec Corp.....	861	1,264,617	122,398	5.48	6,707.03
<b>North Carolina</b>					
Duke Energy Corp .....	6,646	18,190,641	228,090	4.27	9,736.27
Carolina Power & Light Co.....	4,217	11,515,314	227,557	4.98	11,333.53
Virginia Electric & Power Co.....	94	1,265,251	1,121,676	4.57	51,208.33
Wilson City of.....	21	505,922	2,007,627	5.83	116,948.41
Fayetteville Public Works Comm .....	22	404,285	1,531,383	4.42	67,696.97
<b>North Dakota</b>					
Northern States Power Co .....	615	788,729	106,874	4.32	4,618.02
Otter Tail Power Co.....	10	270,236	2,251,967	3.93	88,425.00
R S R Electric Coop Inc.....	41	253,620	515,488	3.59	18,491.87
Nodak Electric Coop Inc .....	89	126,104	118,075	3.25	3,833.33
MDU Resources Group Inc.....	169	117,256	57,819	5.09	2,942.31
<b>Ohio</b>					
Ohio Power Co .....	7,945	20,640,227	216,491	3.30	7,134.57
Ohio Edison Co.....	4,339	9,366,696	179,894	6.02	10,827.59
Ohio Valley Electric Corp.....	1	9,214,435	767,869,583	1.98	15,176,250.00
Cleveland Electric Illum Co.....	5,920	8,024,427	112,956	6.25	7,058.69
Cincinnati Gas & Electric Co.....	2,630	6,240,913	197,748	4.48	8,858.08
<b>Oklahoma</b>					
Oklahoma Gas & Electric Co.....	9,046	5,667,308	52,208	3.74	1,951.47
Public Service Co of Oklahoma.....	5,014	4,873,379	80,996	3.34	2,705.31
Grand River Dam Authority.....	18	820,450	3,798,380	3.09	117,388.89
Stillwater Utilities Authority .....	6	149,960	2,082,778	4.01	83,611.11
Edmond City of.....	183	120,808	55,013	4.77	2,625.23
<b>Oregon</b>					
PacifiCorp.....	10,651	4,906,347	38,387	3.74	1,436.09
Portland General Electric Co.....	192	3,561,495	1,545,788	3.70	57,188.37
Clatskanie Peoples Util Dist.....	2	837,594	34,899,750	2.60	908,333.33
Central Lincoln Peoples Util Dt.....	126	770,875	509,838	3.02	15,386.24
Eugene City of .....	2	534,087	22,253,625	2.64	586,916.67
<b>Pennsylvania</b>					
PECO Energy Co.....	3,259	15,086,480	385,765	6.84	26,404.34
PP&L Inc.....	5,405	10,197,768	157,227	5.50	8,654.26
West Penn Power Co.....	12,307	7,868,839	53,282	4.32	2,300.32
Pennsylvania Electric Co.....	2,916	4,775,610	136,477	5.09	6,949.16
Metropolitan Edison Co.....	2,090	3,958,669	157,842	4.97	7,845.18
<b>Rhode Island</b>					
Narragansett Electric Co.....	1,700	922,443	45,218	7.34	3,319.95
Blackstone Valley Electric Co.....	724	477,536	54,965	7.94	4,366.83
Newport Electric Corp.....	69	28,254	34,123	9.61	3,277.78
Pascoag Fire District.....	22	10,596	40,136	9.90	3,973.48
<b>South Carolina</b>					
Duke Energy Corp .....	2,134	12,311,134	480,753	3.59	17,247.85
South Carolina Pub Serv Auth.....	33	6,928,269	17,495,629	3.06	535,553.03
South Carolina Electric&Gas Co.....	889	5,824,162	545,947	3.88	21,158.70

See footnotes at end of table.

**Table B3. Top Five Sellers of Industrial Power per State Ranked by Industrial Sales, 1998**

State Electric Utility	Number of Consumers	Sales (thousands kilowatthours)	Average Monthly Usage(kWh)	Average Revenue (cents per kWh)	Average Monthly Bill(dollars)
<b>South Carolina (Continued)</b>					
Carolina Power & Light Co .....	843	3,395,722	335,678	4.64	15,577.30
Marlboro Electric Coop Inc.....	24	614,295	2,132,969	3.11	66,402.78
<b>South Dakota</b>					
Northern States Power Co .....	443	653,902	123,006	4.64	5,701.84
Black Hills Corp .....	27	418,132	1,290,531	4.74	61,129.63
Northwestern Public Service Co .....	30	184,283	511,897	4.29	21,980.56
Watertown Municipal Utilities .....	291	135,171	38,709	3.76	1,455.61
Grand Electric Coop Inc.....	3	86,585	2,405,139	2.67	64,250.00
<b>Tennessee</b>					
Tennessee Valley Authority.....	26	8,585,773	27,518,503	3.03	833,625.00
Memphis City of .....	268	3,837,287	1,193,186	4.68	55,856.03
Nashville Electric Service.....	170	2,989,125	1,465,257	4.49	65,801.47
Chattanooga City of.....	96	1,764,154	1,531,384	4.45	68,114.58
Knoxville Utilities Board.....	71	1,243,751	1,459,802	4.56	66,569.25
<b>Texas</b>					
Houston Lighting & Power Co .....	1,700	31,635,481	1,550,759	4.07	63,064.31
Texas Utilities Electric Co.....	20,813	25,074,996	100,398	3.91	3,929.84
Central Power & Light Co .....	5,522	8,350,175	126,014	3.71	4,671.36
Entergy Gulf States Inc .....	4,712	7,244,320	128,118	3.48	4,454.58
Southwestern Public Service Co .....	7,845	6,695,636	71,124	3.58	2,545.91
<b>Utah</b>					
PacifiCorp.....	8,679	6,952,399	66,755	3.37	2,248.59
Provo City Corp.....	1	118,181	9,848,417	4.84	476,500.00
Springville City of .....	75	102,899	114,332	4.39	5,017.78
Logan City of.....	1	50,657	4,221,417	4.12	174,000.00
Bountiful City City of.....	1	50,365	4,197,083	3.13	131,416.67
<b>Vermont</b>					
Green Mountain Power Corp.....	23	636,436	2,305,928	6.32	145,655.80
Central Vermont Pub Serv Corp.....	35	386,989	921,402	7.91	72,876.19
Omya Inc.....	3	187,070	5,196,389	6.37	330,944.44
Burlington City of.....	364	144,478	33,076	8.96	2,964.97
Citizens Utilities Co.....	8	44,730	465,938	6.38	29,739.58
<b>Virginia</b>					
Virginia Electric & Power Co.....	752	9,924,333	1,099,771	3.77	41,472.96
Appalachian Power Co .....	1,986	5,872,006	246,392	3.53	8,701.03
Rappahannock Electric Coop.....	168	884,397	438,689	3.63	15,902.78
Potomac Edison Co.....	1,212	876,198	60,245	4.47	2,695.61
Bristol Utilities Board.....	300	333,202	92,556	3.84	3,553.61
<b>Washington</b>					
Bonneville Power Admin .....	7	13,722,857	163,367,345	1.84	2,999,428.57
Puget Sound Energy Inc .....	4,193	4,103,934	81,563	4.59	3,746.62
PUD No 1 of Cowlitz County.....	78	3,039,259	3,247,072	2.41	78,198.72
Tacoma City of .....	1,891	2,833,090	124,850	3.01	3,760.09
PUD No 2 of Grant County .....	4,501	1,745,939	32,325	2.03	654.87
<b>West Virginia</b>					
Appalachian Power Co .....	2,336	4,957,890	176,865	3.52	6,220.39
Monongahela Power Co.....	7,091	4,507,315	52,970	3.97	2,102.20
Wheeling Power Co .....	312	1,002,479	267,756	3.71	9,938.57
Potomac Edison Co.....	1,420	655,128	38,446	4.46	1,715.02
UtiliCorp United Inc .....	2	31,823	1,325,958	4.98	66,000.00
<b>Wisconsin</b>					
Wisconsin Electric Power Co.....	708	8,544,312	1,005,686	4.27	42,931.73
Wisconsin Power & Light Co .....	844	4,374,513	431,923	3.62	15,648.40
Wisconsin Public Service Corp.....	202	3,789,408	1,563,287	3.01	47,071.37
Northern States Power Co .....	1,427	2,638,227	154,066	4.47	6,882.04
Consolidated Water Power Co .....	1	1,410,895	117,574,583	2.66	3,128,666.67
<b>Wyoming</b>					
PacifiCorp.....	2,938	5,296,572	150,232	3.23	4,846.13
Powder River Energy Corp .....	23	723,406	2,621,036	3.72	97,594.20
Cheyenne Light Fuel & Power Co.....	9	331,853	3,072,713	3.25	99,750.00

See footnotes at end of table.

**Table B3. Top Five Sellers of Industrial Power per State Ranked by Industrial Sales, 1998**

State Electric Utility	Number of Consumers	Sales (thousands kilowatthours)	Average Monthly Usage(kWh)	Average Revenue (cents per kWh)	Average Monthly Bill(dollars)
<b>Wyoming (Continued)</b>					
High Plains Power Inc .....	24	292,341	1,015,073	3.92	39,812.50
Black Hills Corp .....	8	95,982	999,813	5.48	54,791.67

Notes: •Data are final. Average monthly usage in kilowatthours is calculated by dividing the megawatthours by 12(months), dividing the results by the number of consumers, and multiplying by 1000(to convert to kilowatthours). The average monthly bill is calculated by dividing the revenue by 12(months), dividing the result by the number of consumers, and multiplying by 1000(to convert to dollars and cents). The average revenue is calculated by dividing the revenue by the megawatthours, then multiplying by 100 (to convert to dollars and cents).

Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report.;" and calculated from the data shown in Table 16.

# **Appendix C**

## **Retail Power Marketing**

## Appendix C

# Retail Power Marketing

Provisions of the *Energy Policy Act of 1992 (EPACT)* authorized the Federal Energy Regulatory Commission (FERC) to require open access to the privately-owned electric transmission systems under its jurisdiction much as the Federal Communications Commission and telecommunications deregulation expanded customer access to the nation's long-distance communications lines. The EPACT allowed each State to determine the level of retail competition within its borders, and, for the first time, enabled organizations not previously engaged in electric power transactions, to purchase, transmit and resell electric power across traditional electric utility borders. Those organizations are usually referred to as power marketers.

Power marketers, like traditional electric utilities, buy and sell electric power in the wholesale market. But power marketers differ from traditional electric utilities in both their lack of ownership interest in generation, transmission and distribution facilities, and in the geographic sweep of their transactions. For instance, in 1995 Electric Clearinghouse, Inc. ((Dynege Marketing) a FERC registered power marketer) purchased power at off-peak rates from the California Department of Water Resources generated during the early morning hours, scheduled transmission service through several major systems and control areas, and delivered the power across the country to the Jacksonville (FL) Electric Authority. Owing to the three hour time-zone difference, Electric Clearinghouse was able to sell the power at on-peak rates in Florida. Electric Clearinghouse neither owned nor operated any of the generation and transmission facilities used in completing the transaction.

Some power marketers are affiliated with companies owning reserves of other sources of energy, such as natural gas. An exchange of fuel for electricity known as "tolling" allows a power marketer with access to fuel resources to "rent" a generator from an electric utility, supply fuel to the unit to produce electricity, pay the "rental" fee with a portion of the generated power, and take delivery of the balance for sale to customers.

The number of registered power marketers with wholesale rates approved by the FERC has grown substantially in the past few years from 11 in 1993 to approximately 400 in 1998 of which about 90 are affiliated with traditional electric utilities. However,

fewer than half of those registered with FERC in 1998 actually conducted wholesale transactions. Moreover, many registered power marketers undertook few purchases and sales wishing to simply test techniques and procedures, and observe marketplace opportunities. In 1998, power marketers purchased and sold in the wholesale market over 2 billion megawatthours - an increase over 1997 activities of about 100 percent. Most power marketers make their impact by numerous small transactions with sales to many customers. In fact, many power marketer transactions are with other power marketers. Power marketers normally do not attempt to be an electric utility's all-requirements supplier.

Information published this year in the *Electric Sales and Revenue* reflects the implementation of "retail wheeling" programs designed by the State legislatures and regulatory agencies as authorized under the EPACT. In 1998, several States reacted to provisions in EPACT allowing "retail wheeling" with States forming programs where a number of retail electric consumers could select their suppliers. Power marketers, as well as marketing affiliates of electric utilities, were active participants in those programs.

As of the time of publication of the *Electric Sales and Revenue 1998*, 49 power marketers and 6 traditional electric utilities reported sales to ultimate consumers in deregulated markets in 11 States. Table C1 shows that power marketers and electric utilities in California had the largest volume of unregulated retail sales, primarily to commercial and industrial consumers. Power marketers and traditional electric utilities in Pennsylvania had the largest volume of unregulated sales to residential consumers with over 3 percent of all residential consumers in that State purchasing power from alternate suppliers in 1998.

Programs were underway in 1998 in several States including California, Illinois, New Hampshire, New York, Washington, Idaho, and Pennsylvania. Sales shown in Table C1 for Energy Services, Inc in Oregon and Idaho are the customer's point of delivery (POD) and do not reflect activity related to "retail wheeling" programs in those states. In each case, the customer is a large aluminum smelter located in Washington State with its own transmission line extending across State borders. The POD is the customer's interconnect with its previous supplier's (Bonneville Power Administration) transmission system.

Data reported to the EIA on the Form EIA-861 by participants should be viewed in the context of the respective program. For instance, in New Hampshire's program several thousand retail consumers were able to switch suppliers. New Hampshire electric consumers participating in the program who chose to switch power suppliers, either received two bills, one from the previous supplier and one from the current power supplier, or, under special arrangement, two "service provider" components of a single bill. Data reported to the EIA by the previous supplier does not

reflect the revenue from power sales to the consumer or the power sales (in megawatt-hours). Revenue data reported to the EIA by the new supplier to the consumer is the revenue from the power sales only and does not include billings to the consumer for line maintenance, meter reading and a "stranded-cost assessment fee." Therefore, the revenue reported to the EIA by program participants for the retail sales shown in Table C1 are not provided. Activities shown in Table C1 are complete as of the time of publication and include data submitted by participants.

**Table C1. Number of Consumers and Retail Sales by Power Marketers and Traditional Electric Utilities in Deregulated Markets by State, 1998**

State/Utility and Power Marketer (With Retail Sales)	Residential		Commercial		Industrial	
	Consumers	Sales (MWh)	Consumers	Sales (MWh)	Consumers	Sales (MWh)
<b>California</b>						
Ancor, LLC	15	30	-	-	-	-
Commonwealth Energy Corp	33,970	250,003	5,658	121,985	134	148,769
CSW Energy Services, Inc	-	-	2	15,505	-	-
Duke Energy Trading & Mrkt'g Co	-	-	-	-	1	18,954
Eastern Pacific Energy, Inc	-	-	518	75,000	-	-
Edison Source Energy, Inc	4,000	30,625	1	21,591	-	-
Enron Energy Services, Inc	24,123	125,254	10,260	1,533,975	-	-
Idaho Power Company	-	-	-	-	1	34,356
Keystone Energy Services, Inc	600	2,005	500	4,270	-	-
Montana Power Trad&Market'g Co	-	-	-	-	5	57,199
National Gas (PanCanadian Energy)	-	-	-	-	3	21,000
New West Energy, Inc	23	312	-	-	479	2,050,000
NEV California, LLC	-	-	1,300	2,591,500	-	-
PG&E Energy Services, Inc	-	-	500	1,819,200	5	454,800
QST Energy, Inc	-	-	328	592,494	-	-
Seattle, City of	-	-	1	63,876	-	-
United Energy Management, Inc	2,500	5,580	-	-	-	-
<b>State Totals</b>	<b>65,231</b>	<b>413,809</b>	<b>19,068</b>	<b>6,839,396</b>	<b>628</b>	<b>2,785,078</b>
<b>Idaho</b>						
Energy Services, Inc	-	-	-	-	1	774,900
Cincinnati Gas & Electric Co	-	-	-	-	4	12,874
PSI Energy, Inc	-	-	-	-	*	12,833
<b>State Totals</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>5</b>	<b>800,607</b>
<b>Illinois</b>						
Enron Power Marketing, Inc	-	-	-	-	2	23,129
Griffin Energy Marketing, LLC	-	-	5	94,076	-	-
National Gas (PanCanadian Energy)	-	-	-	-	3	114,000
PSI Energy, Inc	-	-	3	2,549	1	16,081
QST Energy, Inc	1,430	22,021	3	15,007	7	192,782
Rainbow Energy Marketing, Inc	5	51	-	-	-	-
<b>State Totals</b>	<b>1,435</b>	<b>22,072</b>	<b>11</b>	<b>111,632</b>	<b>13</b>	<b>345,992</b>
<b>Missouri</b>						
Cincinnati Gas & Electric Co	-	-	1	11,695	-	-
PSI Energy, Inc	-	-	*	12,678	-	-
<b>State Totals</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>24,373</b>	<b>-</b>	<b>-</b>
<b>Montana</b>						
Enron Power Marketing, Inc	-	-	-	-	1	108,000
Illinova Power Marketing, Inc	-	-	-	-	2	62,106
Montana Power Trad&Market'g Co	-	-	-	-	1	201,162
<b>State Totals</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>4</b>	<b>371,268</b>
<b>New Hampshire</b>						
Central Maine Power Company	9	184	2	1,844	1	560
Enron Energy Services, Inc	8,256	7,111	3,032	13,940	-	-
Plum Street (Niagara Mohawk Energy) Co	23	73	24	1,765	-	-
Unitil Resources, Inc	1,099	9,497	47	2,194	6	4,494
XEnergy, Inc	33	128	12	2,603	2	5,074
<b>State Totals</b>	<b>9,420</b>	<b>16,993</b>	<b>3,117</b>	<b>22,346</b>	<b>9</b>	<b>10,128</b>
<b>New York</b>						
Consolidated Edison Solutions, Inc	25,900	77,100	3,900	1,464,845	-	-
Duke Energy Trading & Mrkt'g Co	-	-	-	-	1	23,976
DTE-CoEnergy, LLC	-	-	8	4,000	-	-
Econnergy Energy Company	1,000	109,049	-	-	-	-
Energis Resources, Inc	-	-	715	194,325	-	-
National Fuel Resources, Inc	250	2,854	100	5,708	50	19,978
North American Energy, Inc	-	-	12	8,813	-	-

See notes at end of table.

**Table C1. Number of Consumers and Retail Sales by Power Marketers and Traditional Electric Utilities in Deregulated Markets by State, 1998 (Continued)**

State/Utility and Power Marketer (With Retail Sales)	Residential		Commercial		Industrial	
	Consumers	Sales (MWh)	Consumers	Sales (MWh)	Consumers	Sales (MWh)
<b>New York (continued)</b>						
Northeast Energy Services, Inc . . . . .	-	-	100	24,218	-	-
NEV East, LLC . . . . .	2,200	8,400	4,980	821,300	-	-
NYSEG Solutions, Inc . . . . .	1,890	818	31	622	2	1,611
Plum Street (Niagara Mohawk Energy) Co . . . . .	32	2,880	188	57,600	93	83,520
Wheeled Electric Power Company . . . . .	10,000	122,500	-	-	-	-
<b>State Totals . . . . .</b>	<b>41,272</b>	<b>323,601</b>	<b>10,034</b>	<b>2,581,431</b>	<b>146</b>	<b>129,085</b>
<b>Oregon</b>						
British Columbia Pwr Exch Corp . . . . .	-	-	1	36,661	-	-
Energy Services, Inc . . . . .	-	-	-	-	1	1,041,208
Enron Energy Services, Inc . . . . .	29,021	32,497	12,065	127,866	-	-
Illinova Power Marketing, Inc . . . . .	-	-	-	-	10	507,713
IGI Resources, Inc . . . . .	-	-	-	-	3	21,109
PG&E Energy Services, Inc . . . . .	-	-	3	56,900	-	-
<b>State Totals . . . . .</b>	<b>29,021</b>	<b>32,497</b>	<b>12,069</b>	<b>221,427</b>	<b>14</b>	<b>1,570,030</b>
<b>Pennsylvania</b>						
Bruin Energy, Inc . . . . .	172	2,506	68	1,514	-	-
Cinergy Resources, Inc . . . . .	-	-	9	2,594	-	-
CNG Retail Services Corporation . . . . .	**	178,950	**	31,579	-	-
Delmarva Power & Light Co . . . . .	26,970	315,962	3,047	209,092	-	-
Dupont Power Marketing, Inc . . . . .	-	-	1	9,096	7	36,333
DTE-CoEnergy LLC . . . . .	-	-	518	143,661	232	66,048
Energis Resources, Inc . . . . .	12	139	864	208,003	24	123,017
Enron Energy Services, Inc . . . . .	78,030	65,540	1,300	9,476	-	-
GPU Advanced Resources, Inc . . . . .	9,519	96,324	3,820	230,221	-	-
Horizon (Exelon) Energy Company . . . . .	27,900	407,341	-	-	565	1,022,128
New Millennium Energy Corp . . . . .	-	-	1	1	-	-
NEV East, LLC . . . . .	-	-	125	93,200	-	-
PG&E Energy Services, Inc . . . . .	-	-	2	17,520	-	-
QST Energy, Inc . . . . .	22,344	495,740	-	-	2	18,208
Southern Energy Retail T&M, Inc . . . . .	-	-	4	31,320	4	25,687
Strategic Energy, LLC . . . . .	20	2,251	325	67,521	50	33,761
UGI Power Supply, Inc . . . . .	-	-	18	3,644	-	-
<b>State Totals . . . . .</b>	<b>164,967</b>	<b>1,564,753</b>	<b>10,102</b>	<b>1,058,442</b>	<b>884</b>	<b>1,325,182</b>
<b>Rhode Island</b>						
Enron Energy Services, Inc . . . . .	-	-	-	-	1	18,880
FPL Energy Services, Inc . . . . .	152	407	-	-	-	-
<b>State Totals . . . . .</b>	<b>152</b>	<b>407</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>18,880</b>
<b>Washington</b>						
Avista Energy, Inc . . . . .	-	-	-	-	3	1,187,296
Cogentrix Energy Power Marketing . . . . .	-	-	-	-	1	889,574
Cincinnati Gas & Electric Co . . . . .	-	-	-	-	1	742
Duke Energy Trading & Mkt'g . . . . .	-	-	2	13,872	5	550,115
Energy Services, Inc . . . . .	-	-	-	-	2	897,140
IGI Resources, Inc . . . . .	-	-	-	-	10	185,893
Illinova Power Marketing, Inc . . . . .	-	-	-	-	9	79,865
Montana Power Trad&Market'g Co . . . . .	-	-	-	-	1	17,625
PSI Energy, Inc . . . . .	-	-	-	-	*	742
<b>State Totals . . . . .</b>	<b>-</b>	<b>-</b>	<b>2</b>	<b>13,872</b>	<b>32</b>	<b>3,808,992</b>
<b>Totals . . . . .</b>	<b>311,498</b>	<b>2,374,132</b>	<b>54,404</b>	<b>10,872,919</b>	<b>1,736</b>	<b>11,165,242</b>

\* = Following merger in 1994, Cincinnati Gas & Electric Co. and PSI Energy, Inc. are operating utilities of CINergy Corporation (CINergy), a Securities and Exchange Commission registered utility holding company. In compliance with regulatory guidance and related reporting requirements governing retail sales in deregulated state pilot programs, CINergy has divided the unregulated sales reported on the Form EIA-861, between the two operating utilities. To avoid duplication of consumer counts for CINergy in the States of Idaho, Missouri and Washington, consumers in this table are carried under Cincinnati Gas & Electric Co. Megawatthour sales are apportioned as reported by CINergy.

\*\* = Unknown. Total consumer counts are as reported at the time of publication.

# **Appendix D**

## **Technical Notes**

# Appendix D

## Technical Notes

### Source of Data

The *Electric Sales and Revenue (ESR)* is prepared by the Electric Power Division; Office of Coal, Nuclear, Electric and Alternate Fuels (CNEAF); Energy Information Administration (EIA); U.S. Department of Energy. Data published in the *ESR* are compiled from the EIA statistical survey using Form EIA-861, "Annual Electric Utility Report." A brief summary of the form is presented below.

### Form EIA-861

The Form EIA-861 is a mandatory annual census of electric utilities in the United States. The survey is used to collect information on power production, sales, and demand-side-management data from approximately 3,200 electric utilities. The collected data are used to maintain and update EIA's electric utility frame database. This database enables analysts to respond to queries from the Executive Branch, Congress, other public agencies, and the general public. Data from the Form EIA-861 also appear in other EIA publications: *Electric Power Monthly*, *Electric Power Annual*, *Financial Statistics of Major U.S. Investor-Owned Electric Utilities*, *Financial Statistics of Major U.S. Publicly Owned Electric Utilities*, *Annual Energy Outlook*, and *U.S. Electric Utility Demand-Side Management*. These reports present aggregate totals for electric utilities at the national, regional, and/or State levels.

**Instrument and Design History.** Use of the Form EIA-861 was begun in January 1985 to collect data as of year-end 1984. The Federal Energy Administration Act of 1974 (Public Law 93-275) defines the legislative authority to collect these data.

**Data Processing.** The Form EIA-861 is mailed to the respondents at year end to collect data for the calendar year. The completed forms are to be returned to the EIA by April 30. The data are entered into an interactive on-line system. Internal edit checks are performed to verify that current data total consistently across and between schedules, and are comparable with data reported the previous year. Edit checks are also performed to compare data reported on the Form EIA-861 with similar data reported on the Form

EIA-826, "Monthly Electric Utility Sales and Revenue with State Distributions," Form EIA-412, "Annual Report of Public Electric Utilities," and the Federal Energy Regulatory Commission Form 1, "Annual Report of Major Electric Utilities, Licensees, and Others." Respondents are contacted by telephone to obtain clarification of reported data or to obtain missing data.

The Form EIA-861 totals shown in this publication differ somewhat from the sum of the monthly Form EIA-826 data for sales published in the *Electric Power Monthly* and in issues of the *Electric Power Annual* prior to 1988. Both forms use sectorial classifications (residential, commercial, industrial, and other) based on the classification of consumers by the electric utilities. At the national level, totals from the Form EIA-861 and Form EIA-826 correspond closely (within 1 percent) for all end-use sectors. Some larger differences appear at the State level, however, particularly for Tennessee, due to an inconsistency between the two forms in the classification of commercial and industrial data.

Differences between the Form EIA-861 and Form EIA-826 totals can also result from the Form EIA-826 sampling procedure and/or from nonsampling error in either data collection. One source of nonsampling error in the Form EIA-826 stems from the practice of filing estimates for monthly sales and revenue when actual figures are not yet available. Although respondents are instructed to file revisions, they do not always do so. The respondents are also instructed to review the sum of their EIA-826 monthly data at the end of the reporting year to ensure consistency with Form EIA-861 annual data. Survey analysts at the EIA compare these data series and attempt to resolve any differences. Nevertheless, some reporting differences remain.

Electric revenue and sales data are rounded and reported by electric utilities in thousand dollars and thousand kilowatthours. For this publication, the average revenue per unit of electricity sold is calculated by dividing electric revenue from sales to ultimate consumers by the corresponding sales of electricity. Tables 14 through 17 do not indicate the average revenue per kilowatthour for electric utilities with less than either \$100,000 of revenue or 1 million kilowatthours of sales because the significance of the data is not sufficient to make the ratio meaningful.

## Quality of Data

The Office of Coal, Nuclear, Electric and Alternate Fuels (CNEAF) is responsible for routine data improvement and quality assurance activities. All operations in this office are performed in accordance with formal standards established by the EIA to define statistical quality. Data improvement efforts include automated verification of keyed data, editing by subject matter specialists, and followup on nonrespondents. By law, nonrespondents may be fined or otherwise penalized for not filing a mandatory EIA data form. Before invoking penalties, the EIA tries to obtain the required information by encouraging cooperation of nonrespondents.

Completed forms received by CNEAF are sorted, screened for completeness of reported information, and keyed onto computer tapes for storage and transfer to random access databases for computer processing. The information coded on the computer tapes is manually spot-checked against the forms to certify accuracy of the tapes. Formulas based on historical data values automatically check data input for errors. Data values that fall outside the ranges accepted by the formulas are verified by telephoning respondents to resolve any discrepancies. CNEAF supports the quality assurance efforts of the data collectors by providing advisory reviews of the structure of information requirements and of proposed designs for new and revised data collection forms and systems. Once implemented, the actual performance of working data collection systems is also validated.

## Data Editing System

Data from the Form EIA-861 are edited using automated systems. The edits include both deterministic checks, in which records are checked for the presence and validity of required fields, and statistical checks, in which estimation techniques are used to validate data.

## Confidentiality of the Data

The data collected on the Form EIA-861 used to provide input to this report are not confidential.

## Formulas

**Average Revenue per Kilowatthour.** The average revenue per unit of electricity sold is calculated by dividing total annual revenue from sales to ultimate consumers by the corresponding sales of electricity.

### Calculation Effects of Average Revenue per Kilowatthour and Sales on Revenue.

$\Delta r$  = Change in average revenue from  $year_1$  to  $year_2 = r_2 - r_1$

$\Delta S$  = Change in sales from  $year_1$  to  $year_2 = S_2 - S_1$

$\Delta R$  = Change in revenue from  $year_1$  to  $year_2 = R_2 - R_1$

$\Delta R = (S_2)\Delta r + (r_1)\Delta S$

Effect of change in average revenue on change in

revenue =  $\frac{(S_2)\Delta r}{(S_2)\Delta r + (r_1)\Delta S} \times 100 \%$ .

Effect of change in sales on change in

revenue =  $\frac{(r_1)\Delta S}{(S_2)\Delta r + (r_1)\Delta S} \times 100 \%$ .

## Rounding Rules for Data

Given a number with  $r$  digits to the left of the decimal and  $d+t$  digits in the fraction part, with  $d$  being the place to which the number is to be rounded and  $t$  being the remaining digits that will be truncated, this number is rounded to  $r+d$  digits by adding 5 to the  $(r+d+1)$ th digit when the number is positive or by subtracting 5 when the number is negative. The  $t$  digits are then truncated at the  $(r+d+1)$ th digit. The symbol for a rounded number truncated to zero is (\*).

## Data Correction Procedure

The Office of Coal, Nuclear, Electric and Alternate Fuels has adopted the following policy with respect to the revision and correction of Form EIA-861 data published in this report.

- Publication of these data results in their finalization, at which point the database is closed.
- Revisions or corrections are made only in the event that a substantial (greater than 1 percent) data revision is received or a substantial (greater than 1 percent) error is discovered.
- No revisions will be made without the approval of the Director, Electric Power Division.

**Table D1. Unit-of-Measure Equivalents for Electricity**

Unit	Equivalent
Kilowatt (kW).....	1,000 (One Thousand) Watts
Megawatt (MW).....	1,000,000 (One Million) Watts
Gigawatt (GW).....	1,000,000,000 (One Billion) Watts
Terawatt (TW).....	1,000,000,000,000 (One Trillion) Watts
Gigawatt.....	1,000,000 (One Million) Kilowatts
Thousand Gigawatts.....	1,000,000,000 (One Billion) Kilowatts
Kilowatthours (kWh).....	1,000 (One Thousand) Watthours
Megawatthours (MWh).....	1,000,000 (One Million) Watthours
Gigawatthours (GWh).....	1,000,000,000 (One Billion) Watthours
Terawatthours (TWh).....	1,000,000,000,000 (One Trillion) Watthours
Gigawatthours.....	1,000,000 (One Million) Kilowatthours
Thousand Gigawatthours.....	1,000,000,000 (One Billion) Kilowatthours

Source: Energy Information Administration, Coal and Electric Data and Renewables Division.

# **Appendix E**

## **Glossary**

# Appendix E

## Glossary

**Base Bill:** A charge calculated by taking the rate from the appropriate electric rate schedule and applying it to the level of consumption.

**Base Rate:** A fixed per-kilowatthour charge for electricity consumed that is independent of other charges and/or adjustments.

**Block Rate Schedule:** An electric rate schedule with a provision for charging a different unit cost for various increasing blocks of demand or energy. Usually a reduced price is charged on succeeding blocks.

**Census Divisions:** The nine geographic divisions of the United States established by the Bureau of the Census, U.S. Department of Commerce, for statistical analysis. The boundaries of Census divisions coincide with State boundaries. The Pacific Division is subdivided into the Pacific Contiguous and Pacific Noncontiguous areas.

**Classes of Service:** Groups of consumers identified on the basis of shared characteristics for the purpose of setting common rates for electric service. These groups are usually residential, commercial, industrial and other.

**Class Rate Schedule:** An electric rate schedule applicable to one or more specified classes of service, groups of businesses, or customer uses.

**Commercial Sector:** The commercial sector is generally defined as nonmanufacturing business establishments, including hotels, motels, restaurants, wholesale businesses, retail stores, and health, social, and educational institutions. Electric utilities may classify commercial service as service that includes all consumers whose demand or annual use exceeds some specified limit. The limit may be set by the utility based on the rate schedule of the utility. If certain consumers (e.g., farms or irrigation projects) cannot be identified as residential, commercial, or industrial, they should be classified with the group they most closely resemble. If there is no rate schedule distinction, utilities may define commercial consumers as those having a demand of less than 1,000 kilowatts.

**Consumer Charge:** An amount charged periodically to a consumer for such utility costs as billing and meter reading, without regard to demand or energy consumption.

**Cooperative Electric Utility:** A group organized under the law into a utility company that will generate, transmit, and/or distribute supplies of electric energy to a specified area not being serviced by another utility. Such ventures are generally exempt from the Federal income tax laws. Most electric cooperatives have initially been financed by the Rural Utilities Service, U.S. Department of Agriculture.

**Cost of Service:** A ratemaking concept used for the design and development of rate schedules to ensure that the filed rate schedules recover only the cost of providing the electric service at issue. These costs include operating and maintenance expenses, depreciation and amortization expenses, and income and other taxes that the regulatory agency finds just and reasonable to include in costs considered for ratemaking. In addition, privately owned utilities may include in the cost of service an allowance for return on capital (usually computed by applying a rate of return to the rate base). This concept represents an effort to equate the costs incurred by the utility with the revenue received for the service provided to each of the consumer classes.

**Demand (Electric):** The rate at which electric energy is delivered to or by a system, part of a system, or piece of equipment, at a given instant or averaged over any designated period of time.

**Demand Charge:** The portion of the consumer's bill for electric service that is based on the consumer's maximum electric capacity usage.

**Economy of Scale:** The principle that larger production facilities have lower unit costs than smaller facilities.

**Electric Power Industry:** The privately, publicly, federally, and cooperatively owned electric utilities and nonutilities of the United States taken as a whole. Includes all electric systems serving the public: regulated investor-owned electric utility companies; Federal power projects; State, municipal, and other government-owned systems, including electric public utility districts; electric cooperatives, including generation and transmission entities; and nonutilities.

**Electric Rate:** The price set for a specified amount of electricity in an electric rate schedule or sales contract.

**Electric Rate Schedule:** A statement of the electric rate and the terms and conditions governing its application, including attendant contract terms and conditions that have been accepted by a regulatory body with appropriate oversight authority.

**Electric Utility:** An enterprise that is engaged in the generation, transmission, or distribution of electric energy primarily for use by the public and that is the major power supplier within a designated service area. Electric utilities include privately owned, publicly owned, cooperatively owned, and government-owned (municipals, Federal agencies, State projects, and public power districts) systems.

**Energy:** The capacity for doing work as measured by the capability of doing work (potential energy) or the conversion of this capability to motion (kinetic energy). Energy has several forms, some of which are easily convertible and can be changed to another form useful for work. Most of the world's convertible energy comes from fossil fuels that are burned to produce heat that is then used as a transfer medium to mechanical or other means in order to accomplish tasks. Electrical energy is usually measured in kilowatthours, while heat energy is usually measured in British thermal units.

**Energy Information Administration (EIA):** An independent agency within the U.S. Department of Energy that develops surveys, collects energy data, and produces analyses of energy issues and models to project future developments. The agency must respond to requests of Congress, other elements within the Department of Energy, Federal Energy Regulatory Commission, the Executive Branch, and its own independent needs, and must assist the general public and other interest groups without taking a policy position.

**Federal Energy Regulatory Commission (FERC):** A quasi-independent regulatory agency within the Department of Energy having jurisdiction over interstate electricity sales, wholesale electric rates, hydroelectric licensing, natural gas pricing, oil pipeline rates, and gas pipeline certification.

**Flat and Meter Rate Schedule:** An electric rate schedule consisting of two components, the first of which is a service charge, and the second, a price for the energy consumed.

**Flat Demand Rate Schedule:** An electric rate schedule based on billing demand that provides no charge for energy.

**Gigawatt (GW):** One billion watts.

**Gigawatthour (GWh):** One billion watthours.

**Industrial Sector:** The industrial sector is generally defined as including manufacturing, construction, mining, agriculture, fishing, and forestry establishments under Standard Industrial Classification (SIC) codes 01 through 39. The utility may classify industrial service using the SIC codes, or based on demand or annual usage exceeding some specified limit. The

limit may be set by the utility based on its own rate schedule. Sales to consumers (i.e., farms and irrigation) that the utility has no system for separating into residential, commercial, and industrial classifications should be classified based on the schedule they most closely resemble. If there is no rate schedule distinction, utilities may define industrial consumers as those having a demand equal to or greater than 1,000 kilowatts.

**Interdepartmental Sales:** Includes amounts charged by the electric department at tariff or other specified rates for electricity supplied by it to other utility departments.

**Investor-Owned Electric Utility:** A class of utility that is investor-owned and organized as a tax-paying business, usually financed by the sales of securities in the capital market.

**Kilowatt (kW):** One thousand watts.

**Kilowatthour (kWh):** One thousand watthours.

**Megawatt (MW):** One million watts.

**Megawatthour (MWh):** One million watthours.

**Other Sector:** Electricity supplied to public street and highway lighting, other service to public authorities, service to railroads and railways, and interdepartmental service.

**Power (Electrical):** An electric unit of power called a voltampere is equal to the product of 1 volt and 1 ampere. This is equivalent to 1 watt for a direct current system, and a unit of apparent power is separated into real and reactive power. Real power is the work-producing part of apparent power that measures the rate of supply of energy and is denoted as kilowatts (kW). Reactive power is the portion of apparent power that does no work and is referred to as kilovars; this type of power must be supplied to most types of magnetic equipment, such as motors, and is supplied by generator or by electrostatic equipment. Voltamperes are usually divided by 1,000 and called kilovoltamperes (kVA). Energy is denoted by the product of real power and the length of time utilized; this product is expressed as kilowatthours.

**Power Marketers:** Business entities engaged in buying, selling, and marketing electricity. Power marketers do not usually own generating or transmission facilities. Power marketers, as opposed to Power Brokers, take ownership of the electricity and are involved in interstate trade. These entities must file with the Federal Energy Regulatory Commission for approval of rate tariffs.

**Public Authorities:** Electricity supplied to municipalities or divisions or agencies of State and Federal governments, usually under special contracts or agreements that are applicable only to public authorities.

**Public Street and Highway Lighting Service:** Electricity supplied and services rendered for the purpose of lighting streets, highways, parks, and other public

places; or for traffic or other signal system service, for municipalities, or other divisions or agencies of State or Federal governments.

**Publicly Owned Electric Utility:** A class of utility that includes those utilities operated by municipalities, political subdivisions, utility or power districts, and State and Federal power agencies.

**Railroad and Railway Electric Service:** Electricity supplied to railroads and interurban and street railways, for general railroad use, including the propulsion of cars or locomotives, where such electricity is supplied under separate and distinct rate schedules.

**Rate Base:** The value of property upon which a utility is permitted to earn a specified rate of return as established by a regulatory authority. The rate base generally represents the value of property used by the utility in providing service and may be calculated by any one or a combination of the following accounting methods: fair value, prudent investment, reproduction cost, or original cost. Depending on which method is used, the rate base includes cash, working capital, materials and supplies, and deductions for accumulated provisions for depreciation, contributions in aid of construction, customer advances for construction, accumulated deferred income taxes, and accumulated deferred investment tax credits.

**Residential Sector:** The residential sector includes private homes, including apartment buildings, that consume energy primarily for space heating, water heating, air conditioning, lighting, refrigeration, cooking, and clothes drying. The classification of an individual consumer's account, where the use is both residential and commercial, is based on principal use.

**Retail:** Sales covering electrical energy supplied for residential, commercial, and industrial end-use purposes. Other small classes, such as agriculture and street lighting, also are included in this category.

**Rural Electrification Administration (REA):** See Rural Utilities Service (RUS).

**Rural Utilities Service (RUS) (formerly the Rural Electrification Administration):** A lending agency of the U.S. Department of Agriculture, the RUS makes self-liquidating loans to qualified borrowers to finance electric and telephone service to rural areas.

The RUS also finances the construction and operation of generating plants, electric transmission and distribution lines, or systems for the furnishing of initial and continued adequate electric services to persons in rural areas not receiving central station service.

**Sales:** The amount of kilowatthours sold in a given period of time; usually grouped by classes of service, such as residential, commercial, industrial, and other. Other sales include sales for public street and highway lighting, sales to public authorities, sales to railroads and railways, and interdepartmental sales.

**Schedule:** A statement of the pricing format of electricity and the terms and conditions governing its applications.

**Seasonal Rates:** Different seasons of the year are structured into an electric rate schedule whereby an electric utility provides service to consumers at different rates. The electric rate schedule usually takes into account demand based on weather and other factors.

**Special Contract Rate Schedule:** An electric rate schedule for an electric service agreement between a utility and another party in addition to, or independent of, any standard rate schedule.

**Special Purpose Rate Schedule:** An electric rate schedule limited in its application to some particular purpose or process within one, or more than one, type of industry or business.

**Tariff:** A published volume of rate schedules and general terms and conditions under which a product or service will be supplied.

**Time-of-Day Rate:** The rate charged by an electric utility for service to various classes of customers. The rate reflects the different costs of providing the service at different times of the day.

**Watt:** The electrical unit of power. The rate of energy transfer equivalent to 1 ampere flowing under a pressure of 1 volt at unity power factor.

**Watthour (Wh):** An electrical energy unit of measure equal to 1 watt of power supplied to, or taken from, an electric circuit steadily for 1 hour.