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Financial Statistics of Major Publicly Owned Electric Utilities 1991

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Introduction

The *Financial Statistics of Major Publicly Owned Electric Utilities* publication presents summary and detailed financial accounting data on the publicly owned electric utilities. The objective of the publication is to provide Federal and State governments, industry, and the general public with data that can be used for policymaking and decisionmaking purposes relating to publicly owned electric utility issues.

Background

The *Financial Statistics of Major Publicly Owned Electric Utilities* publication is prepared by the Survey Management Division; Office of Coal, Nuclear, Electric and Alternate Fuels; Energy Information Administration; U.S. Department of Energy. Historically, financial statistics for publicly owned electric utilities have been compiled and published annually since 1946 to satisfy the requirements for accurate, readily available data regarding the electric power industry. The format was designed to be used by a variety of private, electric power industry, and government users. The publication contents and format have evolved over the years to better serve the needs and requirements of the targeted audience.

As the result of the Federal Power Act of 1935, the Federal Power Commission (FPC), which was the predecessor to the Federal Energy Regulatory Commission (FERC), began collecting financial statistics for investor-owned electric utilities in 1938. In 1946, the FPC started collecting financial statistics on publicly owned electric utilities. The Energy Information Administration (EIA) took over the responsibility of gathering and publishing the financial statistics from the FERC upon EIA's establishment in October 1977. In 1982, the EIA combined the contents of two publications containing financial statistics of investor-owned (private) and publicly owned electric utilities into a single volume, the *Financial Statistics of Selected Electric Utilities*. The 1989 edition reverted to the two separate publications, the *Financial Statistics of Selected Investor-Owned Electric Utilities* and the *Financial Statistics of Selected Publicly Owned Electric Utilities*. In 1991, the publication titles were changed to the *Financial Statistics of Major Investor-Owned Electric Utilities* and the *Financial Statistics of Major Publicly Owned Electric Utilities*.

The 1991 edition of the *Financial Statistics of Major Publicly Owned Electric Utilities*, includes 3 years of summary financial data in the composite tables. The composite tables provide various summaries for the following categories in the main body of the report:

- Generators and nongenerators
- Generators and nongenerators for fiscal years ending June 30 and December 31.

The composite tables present aggregates of income statement and balance sheet data, as well as ratios of financial indicators. Composite tables also display electric operation and maintenance expenses; electric utility plant; number of consumers, sales, and operating revenue; and electric energy account data.

The primary source of financial data is the Form EIA-412. Electric utilities file this survey on a fiscal year, rather than a calendar year basis, in conformance with their recordkeeping practices. In previous editions of this publication, data were aggregated by the two most commonly-reported fiscal years, June 30th and December 31st. This omitted approximately 20 percent of the respondents who have different fiscal yearending data.

A review of published fiscal year aggregate data has indicated, however, that observed differences in financial indicators between the two groups may result from different characteristics of the electric utilities in the two groups, rather than the different time periods covered. In particular, several financial indicators show marked differences between generators and nongenerators. These types of electric utilities are not uniformly represented among the June 30 and December 31 fiscal years. Appendix C contains composite tables for fiscal years of June 30 and December 31 as presented in the last three publications. In addition, composite tables for all respondents are presented. From these tables the reader can discern differences between fiscal year versus generator/nongenerator status.

The U.S. electric power industry is a combination of electric utilities (investor-owned, publicly owned, Federal, and cooperatives) and nonutility power producers. Investor-owned electric utilities account for over three-fourths of the sales and revenue in the industry. Historically, the investor-owned electric utilities serve the large consolidated markets and operate in all States

except Nebraska. Hawaii is the only State in which all electricity is supplied by investor-owned electric utilities.

Publicly owned electric utilities are nonprofit operations that have been established to serve their communities and nearby consumers at cost. The publicly owned electric utilities in this publication include municipalities, public power districts, State authorities, irrigation districts, and other State organizations. Publicly owned electric utilities are exempt from taxes and can obtain financing at lower rates than investor-owned electric utilities. The publicly owned electric utilities may be divided into generators and nongenerators. Generators are those electric utilities that own and operate generating capacity to supply some or all of their customer needs. However, most of these electric utilities supplement their demand by purchasing power. The nongenerators do not utilize any generating capacity and rely exclusively on purchasing power. Their primary function is to transmit and distribute electricity to their customers. Pure nongenerators comprise just over half in number of the major publicly owned electric utilities.

Federal electric utilities are also presented in this publication and include the five Federal power marketing administrations, the Tennessee Valley Authority, U.S. Army Corps of Engineers, and the U.S. Bureau of Indian Affairs. Electric power produced by Federal electric utilities is generated primarily by water resources. This power, which is not produced for profit, is primarily wholesaled to other electric utilities rather than being distributed to ultimate consumers. Publicly owned and cooperative electric utilities are given preference in the purchase of less expensive power produced by the Federal electric utilities.

The rural electric cooperatives, also known as cooperative borrowers, are owned by their members and operate in rural areas to provide electricity to their members. They were originally formed in rural areas where it was not viewed as economical for investor-owned electric utilities to provide service. Cooperative borrowers currently operate in 46 States. Data for the cooperative electric utilities are found in the *Statistical Report, Rural Electric Borrowers* published by the Rural Electrification Administration, the U.S. Department of Agriculture. Summary tables for the cooperative borrowers are provided in Appendix A.

Data Users

The *Financial Statistics of Major Publicly Owned Electric Utilities* publication provides information about the financial results from operations of publicly owned electric utilities for use by government, industry, electric utilities, financial organizations and educational institutions in energy planning. In the private sector, the readers of this publication are researchers and analysts associated with the financial markets, the policymaking

and decisionmaking members of electric utility companies, and economic development organizations. Other organizations that may be interested in data presented in this publication include manufacturers of electric power equipment and marketing organizations. In the public sector, the readers of this publication include analysts, researchers, statisticians, and other professionals engaged in regulatory, policy, and program areas. These individuals are generally associated with the Congress, other legislative bodies, State public utility commissions, universities, and national strategic planning organizations.

Coverage of Sources

The Federal Power Commission (FPC) Form 1M, predecessor of the current Form EIA-412, was initiated as a voluntary financial survey in 1946. The data collection responsibility for this survey was conveyed to the EIA in October 1977, when the FPC was consolidated into the U.S. Department of Energy. Since 1979, the FPC Form 1M has been superseded by the Economic Regulatory Administration (ERA) Form ERA-412, and more recently, the Form EIA-412.

Information for the publicly owned electric utilities has been compiled from the Form EIA-412, "Annual Report of Public Electric Utilities." Publicly owned electric utilities are required to submit the Form EIA-412 when the generation, transmission, or distribution of electricity results in one of the following:

- 120,000 megawatthours of sales to ultimate consumers
- 120,000 megawatthours of sales for resale.

These criteria are based on data reported on the Form EIA-861, "Annual Electric Utility Report," for the 2 previous years. This survey is submitted by all electric utilities in the United States, the U.S. territories, and Puerto Rico. Appendix B contains a list of the publicly owned electric utilities that submitted data for 1991.

Many of the publicly owned electric utilities are self-regulated while some fall under the jurisdiction of State public utility commissions as shown in Appendix D. Because of the absence of required reporting to a specific regulatory body, the accounting practices and policies of publicly owned electric utilities vary considerably. Many use the FERC Uniform System of Accounts or variations of this and other accounting systems. The composite statistics provided in this publication must be viewed with an appropriate degree of caution.

The Form EIA-412 is used to collect detailed annual accounting, financial, and other operating characteristics of publicly owned electric utilities for publication in EIA reports. A total of 470 publicly owned electric utilities submitted the 1991 survey data to EIA. Although calendar year reporting of data is preferred,

electric utilities are given the option of reporting data on a fiscal year basis. This option is permitted in order to minimize respondent burden in preparing the data. When reporting by fiscal year, electric utilities must report operational data for a 12-month period and show consistency in fiscal periods and accounting practices.

Industry Profile

In 1991, there was a total of 3,231 investor-owned, publicly owned, Federal, and cooperative electric utilities. Selected electric utility data for 1991 was compiled from the Form EIA-861 for the total universe of electric utilities. The publicly owned electric utilities represent 62.1 percent (2,007) of the total number of electric utilities.

Table 1. Selected Electric Utility Data by Ownership, 1991

Item	Type of Electric Utility				
	Investor-Owned	Publicly Owned	Federal	Cooperative	Total ¹
Number of Electric Utilities	265	2,007	10	949	3,231
Electric Utilities (percent)	8.2	62.1	*	29.4	100.0
Revenues from Sales to Ultimate Consumers (thousand dollars)	147,582,609	23,151,761	1,479,079	14,147,154	186,360,603
Revenues from Sales to Ultimate Consumers (percent)	79.2	12.4	.8	7.6	100.0
Sales of Electricity to Ultimate Consumers (thousand megawatthours)	2,110,528	393,448	52,943	205,082	2,762,003
Sales of Electricity to Ultimate Consumers (percent)	76.4	14.3	1.9	7.4	100.0
Revenues from Sales for Resale (thousand dollars)	17,459,163	7,308,471	6,341,529	9,784,621	40,893,784
Revenues from Sales for Resale (percent)	42.7	17.9	15.5	23.9	100.0
Sales of Electricity Available for Resale (thousand megawatthours)	487,094	193,273	200,666	235,620	1,116,654
Sales of Electricity Available for Resale (percent)	43.6	17.3	18.0	21.1	100.0

* Value less than 0.5 percent.

¹ Includes only those electric utilities in the United States and the District of Columbia.

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report." Data are based on calendar year submissions.

Key facts concerning sales and revenues in 1991 (Table 1) are as follows:

- The 265 investor-owned electric utilities (8.2 percent of all electric utilities) accounted for 79.2 percent of all revenues from sales of electricity to ultimate consumers and 42.7 percent of all revenues from sales for resale.
- The 2,007 publicly owned electric utilities (62.1 percent of all electric utilities) accounted for 12.4 percent of all revenues from sales to ultimate consumers and 17.9 percent of all revenues from sales for resale.

sumers and 17.9 percent of all revenues from sales for resale.

- The 10 Federal electric utilities accounted for 0.8 percent of all revenues from sales to ultimate consumers and 15.5 percent of all revenues from sales for resale.
- The 949 cooperative borrowers (29.4 percent of all electric utilities) accounted for 7.6 percent of all revenues from sales to ultimate consumers and 23.9 percent of all revenues from sales for resale.

In 1991, the 470 publicly owned electric utilities in this publication (23.4 percent of all the publicly owned electric utilities) accounted for 86.6 percent of the revenues from sales to ultimate consumers and 98.8 percent of the revenues from sales for resale of all publicly owned electric utilities. The eight Federal electric utilities in this publication accounted for 100.0 percent of the revenues from sales to ultimate consumers and 100.0 percent of revenues from sales for resale of the Federal segment (Table 2).

Tables 3 through 41 contain summary and detailed data for the 470 publicly owned electric utilities. Tables 42 through 47 contain summary and detailed data for the 8 Federal electric utilities.

Appendix A tables contain 3 years of summary statistics on rural electric cooperative borrowers.

Appendix B contains a list of the publicly owned electric utility respondents. Table B1 lists the publicly

owned electric utilities added and deleted for 1989 through 1991. Table B2 provides the name, State, and financial reporting date of the respondents.

Appendix C contains the publicly owned electric utilities for the fiscal year periods ending June 30 and December 31 and for all respondents. Tables C1 through C24 contain summary data for these electric utilities.

Appendix D contains the State agency that has regulation oversight over the publicly owned electric utilities.

Appendix E contains all Technical Notes for the publication. The key sections are Sources of Data, Quality of Data, Formulas and Calculations, and General Information.

The Glossary at the end of the publication defines common terms in the publication.

Table 2. Selected Data for Major Publicly Owned and Federal Electric Utilities Included in This Report Compared to All Publicly Owned and Federal Electric Utilities, 1991

Item	Publicly Owned	Federal ¹
Number of Electric Utilities in This Report	470	8
Share of Electric Utilities Within Ownership Class (percent)	23.4	80.0
Revenues from Sales to Ultimate Consumers (thousand dollars)	20,045,984	1,479,079
Share of Revenues from Sales to Ultimate Consumers (percent)	86.6	100.0
Sales of Electricity to Ultimate Consumers (thousand megawatthours)	344,782	52,943
Share of Sales of Electricity to Ultimate Consumers (percent)	87.6	100.0
Revenues from Sales for Resale (thousand dollars)	7,221,545	6,341,529
Share of Revenues from Sales for Resale (percent)	98.8	100.0
Sales of Electricity Available for Resale (thousand megawatthours)	190,797	200,666
Share of Sales of Electricity Available for Resale (percent)	98.7	100.0

¹ The Department of Interior-U.S. Bureau of Reclamation and the Department of State-International Water and Boundary Commission do not file the Form EIA-412; however, their energy is marketed and reported by the Bonneville Power Administration, the Southeastern Power Administration, the Southwestern Power Administration, and the Western Area Power Administration.

Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report." Data are based on calendar year submissions.

Summary Statistics of Major Publicly Owned Electric Utilities

The North Omaha Station, a coal fired plant, is located near Omaha, Nebraska, and owned by the Omaha Public Power District.

Financial Performance for Generator Respondents

Summary financial statistics are provided for major publicly owned generator electric utilities. These statistics include 218 electric utilities for 1991; 216 electric utilities for 1990; and 214 electric utilities for 1989. In 1990, new respondents were the City of Ketchikan (AK) and Rochelle Municipal Utilities (IL). In 1991, new respondents were the City of Benton (AR), the Hillsdale Board of Public Works (MI), the City of Kennett (MO), and the City of St. Marys (OH). Deleted 1991 respondents were the Kings River Conservation District (CA), the Merced Irrigation District (CA), and the Sebring Utilities Commission (FL). Additionally, the Illinois Municipal Electric Agency (IL) and the Wisconsin Public Power Incorporated System (WI) were nongenerators that became generators, and the City of Marshfield (WI) was a generator that became a nongenerator in 1991.

Major publicly owned generator electric utilities require almost \$4 of investment to obtain \$1 in revenue. Electric operation and maintenance expenses averaged 65.4 percent of electric utility operating revenues during the years of 1989 through 1991. Interest on long-term debt as a percent of electric utility operating revenues averaged 22.7 over the same 3 years (Table 9).

Income Statement

In 1991, electric utility operating revenues were up 3.0 percent over 1990 levels, to \$21,082.9 million, compared with a 6.3 percent increase in 1990. Total electric utility operating expenses increased 2.6 percent, to \$16,886.9 million, which in turn was a 4.7 percent increase over 1990. Operation and maintenance expenses of \$13,601.4 million were up 1.5 percent over the prior year, represented 80.5 percent of total electric utility operating expenses.

With gains in revenue exceeding increased expenditures, total electric utility operating income increased 4.5 percent in 1991, to \$4,201.9 million, up from \$4,021.0 million in 1990. Interest expenses were up only 2.4 percent despite a 3.6 percent increase in debt outstanding. Total net income rose 8.9 percent in 1991 over 1990 to 768.4 million (Table 7).

Balance Sheet

Total assets and other debits grew 3.9 percent in 1991 to \$103,044.8 million, compared with 4.3 percent in 1990. Other property and investments increased 9.7

percent to \$17,332.6 million, represented 39.7 percent of the increase in total assets and other debits between 1990 and 1991. Net electric utility plant increased \$1,141.0 million to \$60,737.4 million or 1.9 percent, accounted for 29.6 percent of the increase in total assets and other debits.

Total capitalization (investment and surplus plus long-term debt) increased \$2,902.2 million or 3.3 percent, to \$91,093.6 million in 1991. Over three-fourths of the increase was the result of adding \$2,361.3 million in long-term debt, making debt's share of total capitalization 75.6 percent in 1991 versus 75.4 percent in 1990, and 75.0 percent in 1989. The ratio of long-term debt to total assets and other debits decreased marginally from 66.8 percent in 1991 to 67.1 percent in 1990 (Table 8).

Sales of Electric Power

In 1991, total sales to ultimate consumers grew 1.4 percent to 223.1 million megawatthours. However, total revenues from sales to ultimate consumers were up only 0.8 percent over the prior year, as average revenue per kilowatthour decreased almost 1.0 percent.

Sales for resale decreased in both megawatthour sales (0.7 percent) and average revenues (0.1 percent), producing revenues that were down 0.8 percent from 1990 (Table 12).

Generation and Purchased Power

Total net energy generated and received decreased 0.2 percent to 432.2 million megawatthours in 1991. The biggest change in the source of generation was in nuclear generation, which was up 13.8 percent over the prior year, and represented 19.3 percent of total generation. Steam generation was down 2.6 percent from 1990 and represented 55.1 percent of total net generation. Pumped storage hydroelectric power was down 20.1 percent while conventional hydroelectric power was down slightly (2.2 percent). Conventional hydroelectric power generation represented 24.6 percent of total generation for these electric utilities, substantially more than the 13.0 percent contribution industry-wide.

In 1991, total purchased power continued to play a major role in meeting the power requirements of these electric utilities, contributed 31.6 percent of the total net generated and received megawatthours. Total purchased power from utilities and nonutilities in 1991 was 136.7 million megawatthours (Table 13).

**Table 3. Ten Largest Publicly Owned Generating Electric Utilities
Ranked by Megawatthour Sales to Ultimate Consumers, 1991**

Publicly Owned Electric Utilities	State	Amount	Percent
Los Angeles City of	CA	21,803,360	9.79
Salt River Proj Ag I & P Dist	AZ	14,591,835	6.55
Power Authority of State of NY	NY	13,326,360	5.99
San Antonio City of	TX	11,634,855	5.23
Seattle City of	WA	8,832,638	3.97
Sacramento Municipal Util Dist	CA	8,421,441	3.78
Jacksonville Electric Auth	FL	7,751,649	3.48
South Carolina Pub Serv Auth	SC	7,508,723	3.37
Omaha Public Power District	NE	6,705,518	3.01
Austin City of	TX	6,530,657	2.93
Subtotal		107,107,166	48.10

Note: Percentage calculations are based on total Form EIA-412 respondents.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities." Individual electric utilities report fiscal year data. Appendix B shows the fiscal year for each electric utility.

**Table 4. Ten Largest Publicly Owned Generating Electric Utilities
Ranked by Megawatthour Sales for Resale, 1991**

Publicly Owned Electric Utilities	State	Amount	Percent
Power Authority of State of NY	NY	22,905,668	15.72
Intermountain Power Agency	UT	10,750,184	7.38
Nebraska Public Power District	NE	10,550,435	7.24
PUD No 1 of Chelan County	WA	10,354,989	7.11
Municipal Electric Authority	GA	9,312,381	6.39
North Carolina Mun Power Agny	NC	8,022,722	5.51
Lower Colorado River Authority	TX	7,822,764	5.37
PUD No 2 of Grant County	WA	7,326,020	5.03
South Carolina Pub Serv Auth	SC	6,088,552	4.18
North Carolina Eastern M P A	NC	5,962,319	4.09
Subtotal		75,136,662	51.58

Note: Percentage calculations are based on total Form EIA-412 respondents.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities." Individual electric utilities report fiscal year data. Appendix B shows the fiscal year for each electric utility.

Financial Performance for Nongenerator Respondents

Summary financial statistics are provided for major publicly owned nongenerating electric utilities. These statistics include 252 electric utilities for 1991, 251 electric utilities for 1990, and 240 electric utilities for 1989. In 1990, new respondents were the Alabama Municipal Electric Authority (AL), the City of Geneva (IL), the City of Jefferson (WI), the City of Lawrenceville (GA), the McCook Public Power District (NE), the City of Oxford (MS), the City of Paris (TN), the City of Pierre (SD), the City of Plymouth (WI), the City of San Marcos (TX), and the City of Wapakoneta (OH). In 1991 new respondents were the City of Lebanon (MO), the City of Monett (MO), the Reedsburg Utility Commission (WI), and the Sturgeon Bay Combined Utilities (WI). Deleted 1991 respondents were the McCook Public Power District (NE) and the Village of Solvay (NY). Additionally, the City of Marshfield (WI) was a generator that became a nongenerator and the Illinois Municipal Electric Agency (IL) and the Wisconsin Public Power Incorporated System (WI) were nongenerators that became generators in 1991.

Major publicly owned nongenerator electric utilities require approximately \$1 of investment to obtain \$1 in revenue. Electric operation and maintenance expenses averaged 89.1 percent of electric utility operating revenues during the years 1989 through 1991. Interest on long-term debt as a percent of electric utility operating revenues averaged 1.6 over the same 3 years (Table 9).

Income Statement

In 1991, electric utility operating revenues were up 2.0 percent over 1990 levels, to \$7,119.9 million. This was a much smaller gain than the 6.5 percent experienced in 1990 over 1989. Total electric utility operating expenses increased 1.8 percent, to \$6,859.6 million, compared with a 6.1 percent increase in 1990. Operation and maintenance expenses of \$6,305.7 million were up 1.4 percent over the prior year, represented 91.9 percent of total electric utility operating expenses.

Gains in revenue exceeded increased expenditures, and total electric utility operating income increased 9.8 percent in 1991, to \$263.5 million, up from \$239.9 mil-

lion in 1990. Interest expense on long-term debt increased slightly in 1991 (1.9 percent). Total net income rose to \$249.2 million, up 1.6 percent from 1990. However, 1991 net income was still 4.7 percent below the \$261.6 million recorded in 1989 (Table 7).

Balance Sheet

Total assets and other debits grew 5.7 percent in 1991 to \$8,998.6 million, compared with 6.3 percent in 1990. Net electric utility plant increased \$254.8 million, to \$4,662.4 million or 5.8 percent, accounted for 52.5 percent of the increase in total assets and other debits. Other property and investments increased 4.5 percent, to \$1,849.6 million, represented 16.2 percent of the increase in total assets and other debits between 1990 and 1991.

Total capitalization (investment and surplus plus long-term debt) increased \$424.6 million or 5.8 percent, to \$7,767.4 million in 1991. Almost half the increase was the result of adding \$193.8 million in long-term debt, raising debt's share of total capitalization to 32.7 percent in 1991 versus 32.0 percent in 1990, and 32.2 percent in 1989. The ratio of long-term debt to total assets and other debits increased marginally from 28.3 percent in 1991 to 27.6 percent in 1990 (Table 8).

Sales of Electric Power

In 1991, total sales to ultimate consumers grew 3.0 percent to 121.6 million megawatthours. However, total revenues from sales to ultimate consumers were up only 3.4 percent over the prior year, as average revenue per kilowatthour increased a more modest 0.4 percent.

Sales for resale decreased in both megawatthour sales (32.9 percent) and average revenues per kilowatthour (3.3 percent), combined to decrease revenues by 34.5 percent in 1991 (Table 12).

Purchased Power

In 1991, total purchased power of 134.3 million kilowatthours was essentially the same for 1990. This followed a 5.7 percent increase over the 1989 level of 127.0 million kilowatthours (Table 13).

**Table 5. Ten Largest Publicly Owned Nongenerating Electric Utilities
Ranked by Megawatthour Sales to Ultimate Consumers, 1991**

Publicly Owned Electric Utilities	State	Amount	Percent
Memphis City of	TN	11,451,824	9.47
Nashville Electric Service	TN	9,742,817	8.06
Chattanooga City of	TN	5,027,367	4.16
Knoxville Utilities Board	TN	4,359,615	3.61
Huntsville City of	AL	3,407,812	2.82
PUD No 1 of Clark County	WA	3,122,251	2.58
PUD No 1 of Benton County	WA	1,383,117	1.14
Central Lincoln Peoples Util Dt	OR	1,367,872	1.13
Johnson City City of	TN	1,324,422	1.10
Decatur City of	AL	1,296,729	1.07
Subtotal		42,483,826	35.15

Note: Percentage calculations are based on total Form EIA-412 respondents.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities." Individual electric utilities report fiscal year data. Appendix B shows the fiscal year for each electric utility.

**Table 6. Ten Largest Publicly Owned Nongenerating Electric Utilities
Ranked by Megawatthour Sales for Resale, 1991**

Publicly Owned Electric Utilities	State	Amount	Percent
Alabama Municipal Elec Auth	AL	2,179,091	29.36
Missouri Basin Mun Power Agny	SD	1,873,259	25.24
Colorado River Comm of Nevada	NV	915,290	12.33
Arizona Power Authority	AZ	833,232	11.23
Municipal Energy Agency of MS	MS	776,246	10.46
Kansas Municipal Energy Agency	KS	394,759	5.32
Arkansas River Power Authority	CO	263,863	3.55
Wilson City of	NC	59,098	.80
Northern Wasco County P U D	OR	23,070	.31
Greenville Utilities Comm	NC	22,000	.30
Subtotal		7,339,914	98.88

Note: Percentage calculations are based on total Form EIA-412 respondents.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities." Individual electric utilities report fiscal year data. Appendix B shows the fiscal year for each electric utility.

Table 7. Composite Statement of Income for Major Publicly Owned Electric Utilities by Generators and Nongenerators, 1989-1991
(Thousand Dollars)

Item	1991	1990	1989	1991	1990	1989
	Generator Utilities			Nongenerator Utilities		
Electric Utility Operating Revenues	21,082,870	20,470,371	19,261,832	7,119,875	6,978,752	6,552,712
Operation Expenses	12,155,075	11,948,084	11,310,048	6,119,385	6,030,028	5,693,914
Maintenance Expenses	1,446,295	1,455,786	1,486,423	186,267	191,621	182,509
Depreciation and Amortization	2,300,532	2,075,595	2,051,058	246,594	231,197	200,580
Taxes and Tax Equivalents	595,719	550,042	500,424	138,491	133,125	124,160
Net Contributions and Services	389,300	431,193	373,165	168,882	154,956	153,431
Total Electric Utility Operating Expenses	16,886,921	16,460,700	15,721,118	6,859,619	6,740,926	6,354,593
Net Electric Utility Operating Income	4,195,949	4,009,671	3,540,714	260,255	237,826	198,118
Income from Electric Plant Leased to Others	5,942	11,330	5,325	3,264	2,121	1,727
Total Electric Utility Operating Income ..	4,201,891	4,021,001	3,546,039	263,520	239,948	199,845
Other Income Net	1,890,138	1,735,107	1,740,217	147,117	154,240	169,518
Other Electric Deductions	123,345	-	-	13,949	-	-
Allowance for Other Funds Used During Construction	71,025	123,282	231,996	1,606	-213	-302
Total Electric Utility Income	6,039,710	5,879,390	5,518,252	398,294	393,975	369,062
Income Deductions from Interest on Long-term Debt	4,775,003	4,663,114	4,337,962	112,031	109,972	101,469
Other Income Deductions	430,796	401,822	402,229	27,775	27,340	20,934
Total Income Deductions	5,205,799	5,064,936	4,740,190	139,806	137,311	122,403
Income Before Extraordinary Items	833,911	814,455	778,062	258,488	256,663	246,658
Extraordinary Income	99,430	136,692	60,418	24,074	5,274	26,641
Extraordinary Deductions	164,974	245,650	714,279	33,326	16,589	11,691
Net Income	768,367	705,497	¹ 124,201	249,236	245,348	261,608

- Data not available.

¹ Net income reflects \$584 million of extraordinary deduction associated with the abandonment of the Rancho Seco Nuclear Plant reported by the Sacramento Municipal Utility District.

Note: Totals may not equal sum of components because of independent rounding. Detailed data are provided in Table 38. The number of publicly owned generating electric utilities for end of period is 218 for 1991, 216 for 1990, and 214 for 1989. The number of publicly owned nongenerating electric utilities for end of period is 252 for 1991, 251 for 1990, and 240 for 1989. Illinois Municipal Electric Agency (IL) and Wisconsin Public Power Incorporated System (WI) were nongenerators in 1989 and 1990, but became generators in 1991. The City of Marchfield (WI) was a generator in 1989 and 1990, but became a nongenerator in 1991.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities." Individual electric utilities report fiscal year data. Appendix B shows the fiscal year for each electric utility.

Table 8. Composite Balance Sheet for Major Publicly Owned Electric Utilities by Generators and Nongenerators at End of Period, 1989-1991 (Thousand Dollars)

Item	1991	1990	1989	1991	1990	1989
	Generator Utilities			Nongenerator Utilities		
Electric Utility Plant						
Total Electric Utility Plant	81,535,543	78,244,146	74,665,136	7,318,688	6,861,881	6,344,572
(less) Depr, Amort, and Depletion	20,798,127	18,647,693	16,340,263	2,656,267	2,454,302	2,231,882
Net Electric Utility Plant	60,737,416	59,596,453	58,324,873	4,662,421	4,407,579	4,112,690
Other Property & Investments						
Nonutility Property	4,701,488	4,226,501	4,039,331	1,368,349	1,351,755	1,296,434
(less) Accum Provisions for Depr & Amort	1,530,242	1,417,611	1,353,972	310,379	294,492	270,584
Advances to Municipality	77,443	70,201	62,670	10,274	11,269	8,120
Invest & Special Funds	14,083,892	12,922,220	12,289,720	781,364	702,051	676,096
Total Other Property & Investments	17,332,581	15,801,311	15,037,749	1,849,607	1,770,583	1,710,066
Current and Accrued Assets						
Cash & Working Funds	3,140,178	2,983,759	2,624,166	565,948	406,790	350,343
Temporary Cash Investments	6,184,853	6,355,247	5,895,542	537,563	569,835	608,803
Notes & Accounts Receivable	2,184,754	2,206,238	2,124,168	694,163	716,154	683,898
(less) Accum Prov for Uncollected Accts	93,358	85,334	82,222	20,887	18,993	17,998
Receivables from Municipality	136,682	285,101	278,851	49,809	46,578	26,806
Materials & Supplies	1,629,673	1,452,816	1,389,388	167,291	167,884	166,343
Prepayments	273,137	191,053	190,430	104,547	130,823	50,268
Miscellaneous Current & Accrued Assets	628,771	478,282	545,126	63,698	44,859	65,816
Total Current & Accrued Assets	14,084,691	13,867,162	12,965,449	2,162,131	2,063,931	1,934,281
Deferred Debits						
Unamortized Debt Expenses	1,838,193	1,766,253	1,804,320	70,967	64,706	52,827
Extraordinary Prop Losses	34,360	31,911	33,146	-	-	-
Miscellaneous Deferred Debt	4,244,723	3,567,807	2,976,864	149,592	128,060	145,028
Research, Dev & Demo Expenses	27,557	7,360	4,933	3,403	4,271	3,733
Unamort Loss on Reacquired Debt	2,240,215	2,295,306	2,069,560	11,781	11,684	18,218
Other	2,505,114	2,258,059	1,840,184	88,698	62,731	30,028
Total Deferred Debits	10,890,161	9,926,695	8,729,005	324,440	271,452	249,834
Total Assets & Other Debits	103,044,849	99,191,621	95,057,077	8,998,600	8,513,545	8,006,871
Investment of Municipality and Surplus						
Investment of Municipality	1,677,807	1,481,272	1,562,725	411,372	420,570	383,571
Constructive Surplus or Deficit	-14,474	48,920	255,914	466,780	396,386	401,346
Retained Earnings	20,558,709	20,150,936	19,230,922	4,366,799	4,177,166	3,890,337
Total Investment and Surplus	22,222,042	21,681,128	21,049,561	5,244,951	4,994,123	4,675,254
Long-term Debt						
Bonds	68,241,190	65,443,518	61,997,489	2,174,746	1,989,076	1,854,737
Advances from Municipality	69,782	281,250	73,473	38,170	32,749	54,296
Other Long-term Debt	3,128,501	3,223,979	3,244,186	345,170	342,000	328,788
Unamort Prem on Long-term Debt	13,414	-722	2,052	2,437	2,190	1,082
(less) Unamort Discount on Long-term Debt	2,581,371	2,437,802	2,215,744	18,088	17,340	22,004
Total Long-term Debt	68,671,516	66,510,223	63,101,457	2,542,435	2,348,676	2,216,899
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	12,914	15,817	7,967	8,764	8,298	9,068
Accum Prov for Inj & Dam	37,452	27,209	23,132	2,849	3,768	3,617
Accum Prov for Pensions	62,566	38,925	39,819	28,701	13,059	10,785
Accum Prov for Misc Oper	509,575	353,719	330,480	15,174	13,031	17,372
Total Other Noncurrent Liabilities	622,507	435,670	401,397	55,488	38,157	40,842
Current and Accrued Liabilities						
Notes Payable	1,164,516	990,061	1,085,469	69,765	51,547	46,566
Accounts Payable	1,845,315	1,893,900	1,753,283	592,275	611,501	576,639
Payables to Municipality	240,228	229,580	196,156	29,095	22,803	28,338
Customer Deposits	268,456	220,347	245,993	116,132	106,199	96,505
Taxes Accrued	258,660	231,535	209,964	36,991	17,762	17,816
Interest Accrued	1,509,266	1,420,973	1,316,281	40,611	51,094	37,435
Misc Current & Accrued Liabilities	2,558,230	2,297,082	2,406,001	84,054	88,440	83,779
Total Current & Accrued Liabilities	7,844,671	7,283,479	7,213,148	938,924	949,345	887,078
Deferred Credits						
Customer Advances for Const	141,050	127,280	93,860	48,299	43,976	38,156
Other Deferred Credits	2,775,909	2,729,381	2,751,812	136,614	139,170	143,843
Unamort Gain on Reacqr Debt	567,153	424,459	445,841	1,890	98	4,800
Total Deferred Credits	3,484,113	3,281,121	3,291,514	186,803	183,244	186,799
Total Liabilities and Other Credits	103,044,849	99,191,621	95,057,077	8,998,600	8,513,545	8,006,871

Note: Totals may not equal sum of components because of independent rounding. Detailed data are provided in Table 39. The number of publicly owned generating electric utilities for end of period is 218 for 1991, 216 for 1990, and 214 for 1989. The number of publicly owned nongenerating electric utilities for end of period is 252 for 1991, 251 for 1990, and 240 for 1989. Illinois Municipal Electric Agency (IL) and Wisconsin Public Power Incorporated System (WI) were nongenerators in 1989 and 1990, but became generators in 1991. The City of Marchfield (WI) was a generator in 1989 and 1990, but became a nongenerator in 1991.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities." Individual electric utilities report fiscal year data. Appendix B shows the fiscal year for each electric utility.

Table 9. Composite Financial Indicators for Major Publicly Owned Electric Utilities by Generators and Nongenerators, 1989-1991

Item	1991	1990	1989	1991	1990	1989
	Generator Utilities			Nongenerator Utilities		
Total Electric Utility Plant per Dollar of Revenue	3.9	3.8	3.9	1.0	1.0	1.0
Current Assets to Current Liabilities	1.8	1.9	1.8	2.2	2.2	2.2
Total Electric Utility Plant as a Percent of Total Assets	79.1	78.9	78.5	81.3	80.6	79.2
Net Electric Utility Plant as a Percent of Total Assets	58.9	60.1	61.4	51.8	51.8	51.4
Depreciation, Amortization and Depletion as a Percent of Total Electric Utility Plant	25.5	23.8	21.9	36.3	35.8	35.2
Electric Operation and Maintenance Expenses as a Percent of Electric Utility Operating Revenues	64.5	65.5	66.4	88.6	89.2	89.7
Electric Depreciation and Amortization as a Percent of Electric Utility Operating Revenues	10.9	10.1	10.6	3.5	3.3	3.1
Taxes and Tax Equivalents as a Percent of Electric Utility Operating Revenues	2.8	2.7	2.6	1.9	1.9	1.9
Net Contributions and Services as a Percent of Electric Utility Operating Revenues	1.8	2.1	1.9	2.4	2.2	2.3
Interest on Long-term Debt as a Percent of Electric Utility Operating Revenues	22.6	22.8	22.5	1.6	1.6	1.5

Note: Totals may not equal sum of components because of independent rounding. The number of publicly owned generating electric utilities for end of period is 218 for 1991, 216 for 1990, and 214 for 1989. The number of publicly owned nongenerating electric utilities for end of period is 252 for 1991, 251 for 1990, and 240 for 1989. Illinois Municipal Electric Agency (IL) and Wisconsin Public Power Incorporated System (WI) were nongenerators in 1989 and 1990, but became generators in 1991. The City of Marchfield (WI) was a generator in 1989 and 1990, but became a nongenerator in 1991.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities." Individual electric utilities report fiscal year data. Appendix B shows the fiscal year for each electric utility.

Table 10. Electric Operation and Maintenance Expenses for Major Publicly Owned Electric Utilities by Generators and Nongenerators, 1989-1991
(Thousand Dollars)

Item	1991	1990	1989	1991	1990	1989
	Generator Utilities			Nongenerator Utilities		
Production Expenses						
Steam Power Generation	3,688,328	3,741,339	3,437,703	544	230	263
Nuclear Power Generation	1,217,567	1,133,495	1,179,125	-	-	-
Hydraulic Power Generation	225,691	204,495	187,130	7	17	52
Other Power Generation	167,133	196,314	170,169	97	105	1,802
Purchased Power	5,059,469	5,108,259	4,977,616	5,511,698	5,433,716	5,022,464
Other Production Expenses	88,298	105,441	61,843	14,274	49,529	37,305
Total Production Expenses	10,446,486	10,489,344	10,013,586	5,526,621	5,483,597	5,061,887
Transmission Expenses	608,062	566,408	520,387	37,107	37,609	31,930
Distribution Expenses	700,869	651,424	615,326	326,810	298,847	373,048
Customer Accounts Expenses	290,006	273,614	248,784	103,456	101,115	95,413
Customer Service and Information Expenses	73,913	60,587	63,978	15,743	14,123	13,993
Sales Expenses	18,077	18,066	11,958	11,587	11,283	5,657
Administrative and General Expenses	1,463,958	1,344,426	1,322,452	284,327	275,073	294,495
Total Electric Operation and Maintenance Expenses	13,601,370	13,403,670	12,796,471	6,305,652	6,221,649	5,876,423

Note: Totals may not equal sum of components because of independent rounding. Detailed data are provided in Table 40. The number of publicly owned generating electric utilities for end of period is 218 for 1991, 216 for 1990, and 214 for 1989. The number of publicly owned nongenerating electric utilities for end of period is 252 for 1991, 251 for 1990, and 240 for 1989. Illinois Municipal Electric Agency (IL) and Wisconsin Public Power Incorporated System (WI) were nongenerators in 1989 and 1990, but became generators in 1991. The City of Marchfield (WI) was a generator in 1989 and 1990, but became a nongenerator in 1991.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities." Individual electric utilities report fiscal year data. Appendix B shows the fiscal year for each electric utility.

Table 11. Electric Utility Plant for Major Publicly Owned Electric Utilities by Generators and Nongenerators at End of Period, 1989-1991
(Thousand Dollars)

Item	1991	1990	1989	1991	1990	1989
	Generator Utilities			Nongenerator Utilities		
Electric Plant in Service						
Intangible Plant	364,919	318,464	382,790	8,292	7,521	8,019
Production Plant						
Steam	22,488,350	21,219,432	19,120,267	68,062	27,215	71,049
Nuclear	19,440,482	18,992,687	18,313,109	-	-	-
Hydraulic	6,975,677	6,837,541	6,333,219	15,334	15,334	14,956
Other	1,557,135	1,591,090	1,470,073	19,164	48,607	14,954
Total Production Plant	50,461,644	48,640,749	45,236,667	102,560	91,156	100,959
Transmission Plant	8,490,104	7,847,445	7,476,064	589,808	501,168	460,099
Distribution Plant	12,586,918	11,675,396	11,148,904	5,192,372	4,904,220	4,537,394
General Plant	4,073,586	3,790,484	3,258,961	1,147,474	1,076,942	968,309
Total Electric Plant in Service	75,977,171	72,272,538	67,503,386	7,040,506	6,581,006	6,074,779
Electric Plant Leased to Others	565,948	482,946	478,043	662	708	640
Construction Work in Progress - Electric	3,909,155	3,938,231	5,371,308	210,030	212,939	188,487
Electric Plant Held for Future Use	626,776	819,007	743,806	13,860	11,391	10,638
Electric Plant Acquisition Adjustments	456,493	731,424	568,593	53,630	55,837	70,028
Total Electric Utility Plant	81,535,543	78,244,146	74,665,136	7,318,688	6,861,881	6,344,572
Accumulated Provision for Depreciation and Amortization	20,798,127	18,647,693	16,340,263	2,656,267	2,454,302	2,231,882
Net Electric Utility Plant	60,737,416	59,596,453	58,324,873	4,662,421	4,407,579	4,112,690

Note: Totals may not equal sum of components because of independent rounding. Detailed data are provided in Table 41. The number of publicly owned generating electric utilities for end of period is 218 for 1991, 216 for 1990, and 214 for 1989. The number of publicly owned nongenerating electric utilities for end of period is 252 for 1991, 251 for 1990, and 240 for 1989. Illinois Municipal Electric Agency (IL) and Wisconsin Public Power Incorporated System (WI) were nongenerators in 1989 and 1990, but became generators in 1991. The City of Marchfield (WI) was a generator in 1989 and 1990, but became a nongenerator in 1991.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities." Individual electric utilities report fiscal year data. Appendix B shows the fiscal year for each electric utility.

**Table 12. Number of Consumers, Sales, and Operating Revenue
for Major Publicly Owned Electric Utilities
by Generators and Nongenerators, 1989-1991**

Item	1991	1990	1989	1991	1990	1989
	Generator Utilities			Nongenerator Utilities		
Number of Consumers						
Residential	7,320,039	7,155,754	7,026,529	3,624,017	3,556,400	3,454,713
Commercial or Small	894,604	893,611	929,909	503,917	493,348	451,951
Industrial or Large	45,202	50,829	49,864	30,629	31,854	35,675
Other	162,871	164,051	137,416	103,377	99,949	94,977
Total Ultimate Consumers	8,422,716	8,264,245	8,143,718	4,261,940	4,181,551	4,037,316
Sales for the Year (megawatthours)						
Residential	71,667,965	70,078,774	68,285,003	46,808,977	45,347,843	44,021,341
Commercial or Small	65,283,723	65,302,667	62,908,557	26,987,619	25,768,440	23,530,515
Industrial or Large	68,550,382	67,376,604	64,856,200	44,693,894	43,948,454	42,770,643
Other	17,643,031	17,378,120	15,418,212	3,146,985	3,055,644	2,987,772
Total Sales to Ultimate Consumers	223,145,101	220,136,165	211,467,972	121,637,475	118,120,381	113,310,271
Sales for Resale	183,508,522	184,836,059	181,631,969	7,288,781	10,767,467	8,041,747
Total Sales	406,653,623	404,972,224	393,099,941	128,926,256	128,887,848	121,352,016
Operating Revenues for the Year (thousand dollars)						
Residential	4,759,672	4,673,479	4,456,953	2,752,710	2,659,845	2,557,348
Commercial or Small	4,244,293	4,296,416	4,015,774	1,680,252	1,596,862	1,453,940
Industrial or Large	3,117,161	3,014,459	2,950,948	2,188,095	2,150,794	2,093,283
Other	1,105,045	1,142,976	1,008,679	198,756	190,987	183,398
Total Revenues from Sales to Ultimate Consumers	13,226,171	13,127,330	12,432,354	6,819,813	6,598,488	6,287,969
Sales for Resale	6,995,157	7,051,730	6,818,991	226,388	345,818	256,140
Total Revenues From Sales of Electricity	20,221,328	20,179,060	19,251,345	7,046,201	6,944,306	6,544,109

Note: Totals may not equal sum of components because of independent rounding. Detailed data are provided in Table 42. The number of publicly owned generating electric utilities for end of period is 218 for 1991, 216 for 1990, and 214 for 1989. The number of publicly owned nongenerating electric utilities for end of period is 252 for 1991, 251 for 1990, and 240 for 1989. Illinois Municipal Electric Agency (IL) and Wisconsin Public Power Incorporated System (WI) were nongenerators in 1989 and 1990, but became generators in 1991. The City of Marchfield (WI) was a generator in 1989 and 1990, but became a nongenerator in 1991.

Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report." Data are based on calendar year submissions.

Table 13. Electric Energy Account for Major Publicly Owned Electric Utilities by Generators and Nongenerators, 1989-1991 (Megawatthours)

Item	1991	1990	1989	1991	1990	1989
	Generator Utilities			Nongenerator Utilities		
Sources of Energy						
Steam	164,401,739	168,806,546	177,940,856	-	-	-
Nuclear	57,756,871	50,740,159	53,149,705	-	-	-
Hydro-Conventional	73,348,633	75,007,682	68,743,015	-	-	-
Hydro-Pumped Storage	3,789,638	4,741,854	4,059,041	-	-	-
Other	3,137,344	3,990,503	2,371,953	-	-	-
(Less) Energy for Pumping	3,904,547	3,551,799	3,603,646	-	-	-
Total Net Generation	298,529,666	299,734,947	302,660,924	-	-	-
Purchases from Utility	135,721,748	134,078,420	117,464,109	133,942,064	134,171,017	126,967,286
Purchases from Nonutility	1,023,894	953,732	998,330	356,845	52,397	27,967
Power Exchanges						
Received	19,499,318	35,396,785	20,982,909	289,014	67,343	274,661
Delivered	22,632,364	37,502,403	21,727,726	202,905	22,994	268,065
Net Exchanges	-3,133,045	-2,105,619	-744,818	86,109	44,349	6,595
Transmission for Others (Wheeling)						
Received	27,653,990	30,849,232	30,245,487	7,164	8,071	14,484
Delivered	27,447,579	30,575,781	29,725,513	7,164	8,825	6,681
Net Transmission for Others	206,410	273,450	519,974	-	-754	7,803
Transmission by Others Losses	-162,245	-74,580	-	-7,488	-6,856	-
Total Net Energy Generated and Received	432,186,432	432,860,348	420,898,522	134,377,529	134,260,153	127,009,655
Disposition of Energy						
Sales to Ultimate Consumers	222,657,472	218,822,432	211,222,453	120,874,508	117,765,915	113,029,611
Requirements Sales for Resale ¹	154,882,433	150,992,085	180,655,267	6,411,988	9,460,262	7,721,208
Nonrequirements Sales for Resale ¹	30,076,686	33,820,225	-	1,010,926	999,561	-
Furnished Without Charge	1,639,051	1,732,209	1,746,258	242,338	225,282	260,310
Used by Utility (excluding station use)	7,627,773	11,619,734	11,412,462	237,494	224,001	221,232
Losses	15,302,995	15,873,662	15,862,067	5,600,285	5,585,110	5,777,292
Total Disposition	432,186,432	432,860,348	420,898,522	134,377,529	134,260,153	127,009,655

¹ The 1989 data were reported as Sales for Resale (one entry) which is shown as Requirements Sales for Resale.

Note: Totals may not equal sum of components because of independent rounding. Detailed data are provided in Table 43. The number of publicly owned generating electric utilities for end of period is 218 for 1991, 216 for 1990, and 214 for 1989. The number of publicly owned nongenerating electric utilities for end of period is 252 for 1991, 251 for 1990, and 240 for 1989. Illinois Municipal Electric Agency (IL) and Wisconsin Public Power Incorporated System (WI) were nongenerators in 1989 and 1990, but became generators in 1991. The City of Marchfield (WI) was a generator in 1989 and 1990, but became a nongenerator in 1991. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net exchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities." Individual electric utilities report fiscal year data. Appendix B shows the fiscal year for each electric utility.

**Table 14. Ten Largest Generating Publicly Owned Electric Utilities
Ranked by Megawatthour Sales to Ultimate Consumers,
June 30, 1991**

Publicly Owned Electric Utilities	State	Amount
Los Angeles City of	CA	21,803,360
Santa Clara City of	CA	2,262,202
Anaheim City of	CA	2,156,813
Lansing City of	MI	2,151,707
Fayetteville Public Works Comm	NC	1,547,965
Riverside City of	CA	1,495,000
Pasadena City of	CA	1,078,472
Vernon City of	CA	1,012,277
Glendale City of	CA	974,388
Burbank City of	CA	962,211

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 15. Ten Largest Generating Publicly Owned Electric Utilities
Ranked by Megawatthour Sales for Resale,
June 30, 1991**

Publicly Owned Electric Utilities	State	Amount
Intermountain Power Agency	UT	10,750,184
Lower Colorado River Authority	TX	7,822,764
Washington Pub Pwr Supply Sys	WA	5,769,664
Wisconsin Public Power Inc Sys	WI	3,164,342
Southern California P P A	CA	1,803,991
Northern California Power Agny	CA	1,571,529
San Francisco City & County of	CA	927,224
Utah Municipal Power Agency	UT	771,802
Yuba County Water Agency	CA	694,481
Michigan South Central Pwr Agy	MI	404,878

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 16. Ten Largest Generating Publicly Owned Electric Utilities
Ranked by Megawatthour Sales to Ultimate Consumers,
December 31, 1991**

Publicly Owned Electric Utilities	State	Amount
Power Authority of State of NY	NY	13,326,360
Seattle City of	WA	8,832,638
Sacramento Municipal Util Dist	CA	8,421,441
South Carolina Pub Serv Auth	SC	7,508,723
Omaha Public Power District	NE	6,705,518
PUD No 1 of Snohomish County	WA	5,631,998
Tacoma City of	WA	5,568,661
PUD No 1 of Cowlitz County	WA	4,217,152
Colorado Springs City of	CO	2,899,022
PUD No 2 of Grant County	WA	2,577,017

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 17. Ten Largest Generating Publicly Owned Electric Utilities
Ranked by Megawatthour Sales for Resale,
December 31, 1991**

Publicly Owned Electric Utilities	State	Amount
Power Authority of State of NY	NY	22,905,668
Nebraska Public Power District	NE	10,550,435
PUD No 1 of Chelan County	WA	10,354,989
Municipal Electric Authority	GA	9,312,381
North Carolina Mun Power Agny	NC	8,022,722
PUD No 2 of Grant County	WA	7,326,020
South Carolina Pub Serv Auth	SC	6,088,552
North Carolina Eastern M P A	NC	5,962,319
PUD No 1 of Douglas County	WA	4,350,264
Grand River Dam Authority	OK	4,062,452

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 18. Composite Statement of Income for Major Publicly Owned Generating Electric Utilities, 1989-1991
(Thousand Dollars)

Item	1991	1990	1989	1991	1990	1989
	Generating Utilities with Financial Year Ending on June 30			Generating Utilities with Financial Year Ending on December 31		
Electric Utility Operating Revenues	5,583,983	5,522,510	5,580,095	9,945,735	9,563,698	9,488,030
Operation Expenses	3,389,558	3,243,473	3,167,210	5,834,899	5,860,117	5,287,937
Maintenance Expenses	350,956	404,302	519,534	691,105	650,551	610,525
Depreciation and Amortization	623,168	562,284	641,313	1,096,953	964,558	892,359
Taxes and Tax Equivalents	107,916	101,236	91,193	237,006	230,400	212,213
Net Contributions and Services	66,809	72,042	91,112	32,237	34,621	25,754
Total Electric Utility Operating Expenses	4,538,407	4,383,337	4,510,362	7,892,200	7,740,248	7,028,789
Net Electric Utility Operating Income	1,045,576	1,139,173	1,069,733	2,053,535	1,823,451	1,459,241
Income from Electric Plant Leased to Others	719	448	252	2,272	1,605	1,893
Total Electric Utility Operating Income ..	1,046,295	1,139,621	1,069,985	2,055,807	1,825,057	1,461,134
Other Income Net	355,740	348,547	386,804	947,124	929,862	1,017,293
Other Electric Deductions	1,824	-	-	24,235	-	-
Allowance for Other Funds Used During Construction	6,143	3,188	9,454	15,842	54,305	133,125
Total Electric Utility Income	1,406,354	1,491,356	1,466,243	2,994,538	2,809,223	2,611,552
Income Deductions from Interest on Long-term Debt	1,182,775	1,172,787	1,131,305	2,405,347	2,299,233	2,183,136
Other Income Deductions	-87,632	57,623	-2,108	119,052	184,417	202,297
Total Income Deductions	1,095,143	1,230,409	1,129,196	2,524,399	2,483,649	2,385,434
Income Before Extraordinary Items	311,212	260,947	337,046	470,139	325,574	226,119
Extraordinary Income	5,763	82,133	3,388	84,099	31,676	21,748
Extraordinary Deductions	132,571	126,517	30,368	26,113	106,814	644,093
Net Income	184,403	216,563	310,066	528,125	250,436	¹ -396,227

- Data not available.

¹ Net income reflects \$584 million of extraordinary deduction associated with the abandonment of the Rancho Seco Nuclear Plant reported by the Sacramento Municipal Utility District.

Note: Totals may not equal sum of components because of independent rounding. Detailed data are provided in Table 38. The number of generating publicly owned electric utilities for end of period is 53 for June 30, 1991; 52 for June 30, 1990; and 50 for June 30, 1989; and is 110 for December 31, 1991; 110 for December 31, 1990; and 108 for December 31, 1989. The South Carolina Public Service Authority (SC) changed fiscal year from June 30 to December 31 in 1990. The Utah Associated Municipal Power System (UT) changed fiscal year from June 30 to March 31 in 1991. The City of Marshfield (WI) was a generator in 1989 and 1990, but became a nongenerator in 1991. The Wisconsin Public Power Incorporated System (WI) was a nongenerator in 1989 and 1990, but became a generator in 1991.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 19. Composite Balance Sheet for Major Publicly Owned
Generating Electric Utilities at End of Period, 1989-1991**
(Thousand Dollars)

Item	1991	1990	1989	1991	1990	1989
	Generating Utilities with Financial Year Ending on June 30			Generating Utilities with Financial Year Ending on December 31		
Electric Utility Plant						
Total Electric Utility Plant	21,287,167	20,522,021	22,055,492	37,479,683	35,754,753	32,508,145
(less) Depr, Amort, and Depletion	5,313,940	4,722,915	4,694,601	10,075,535	9,044,556	7,623,000
Net Electric Utility Plant	15,973,226	15,799,106	17,360,891	27,404,148	26,710,198	24,884,345
Other Property & Investments						
Nonutility Property	4,083,541	3,669,756	3,436,470	403,811	371,810	431,129
(less) Accum Provisions for Depr & Amort	1,323,745	1,212,730	1,136,176	163,570	160,561	179,516
Advances to Municipality	2,351	4,218	1,304	60,343	58,539	58,537
Invest & Special Funds	4,048,793	4,151,242	4,370,717	6,462,983	5,413,412	5,158,118
Total Other Property & Investments	6,810,940	6,612,486	6,672,314	6,763,567	5,683,199	5,468,268
Current and Accrued Assets						
Cash & Working Funds	963,777	996,380	1,111,134	1,720,578	1,574,605	1,221,172
Temporary Cash Investments	1,915,393	2,022,896	1,198,345	3,545,993	3,719,929	4,042,960
Notes & Accounts Receivable	644,203	642,673	662,590	876,113	879,808	854,797
(less) Accum Prov for Uncollected Accts	11,322	9,364	17,906	19,880	19,066	16,539
Receivables from Municipality	22,760	140,773	139,351	87,091	86,677	94,239
Materials & Supplies	425,083	364,691	390,488	700,104	623,849	534,578
Prepayments	79,627	78,179	76,338	148,138	74,488	77,638
Miscellaneous Current & Accrued Assets	269,715	132,754	119,826	250,407	240,850	254,643
Total Current & Accrued Assets	4,309,236	4,368,981	3,680,165	7,308,543	7,181,141	7,063,488
Deferred Debits						
Unamortized Debt Expenses	951,622	986,193	1,011,799	736,895	643,102	650,285
Extraordinary Prop Losses	-	-	6,974	34,360	29,846	26,172
Miscellaneous Deferred Debt	670,070	600,264	498,286	2,918,934	2,354,751	1,935,337
Research, Dev & Demo Expenses	593	890	427	25,570	3,674	2,897
Unamort Loss on Reacquired Debt	688,437	686,685	920,463	892,093	953,142	747,919
Other	1,040,713	847,353	963,271	1,238,787	1,230,605	729,289
Total Deferred Debits	3,351,435	3,121,386	3,401,220	5,846,637	5,215,120	4,091,899
Total Assets & Other Debits	30,444,837	29,901,959	31,114,590	47,322,895	44,789,657	41,508,000
Investment of Municipality and Surplus						
Investment of Municipality	1,171,715	1,033,629	1,025,960	308,846	256,885	343,767
Constructive Surplus or Deficit	-251,794	-82,290	9,032	66,098	68,299	62,308
Retained Earnings	6,796,166	6,482,752	6,468,155	7,426,859	7,288,802	6,390,869
Total Investment and Surplus	7,716,086	7,434,090	7,503,147	7,801,802	7,613,986	6,796,944
Long-term Debt						
Bonds	18,835,964	18,600,918	19,241,142	33,165,999	30,950,035	29,105,207
Advances from Municipality	22,899	45,265	34,269	35,874	232,985	36,005
Other Long-term Debt	571,718	476,646	517,995	1,847,314	2,083,314	2,166,948
Unamort Prem on Long-term Debt	688	743	798	8,141	855	487
(less) Unamort Discount on Long-term Debt	986,782	944,583	912,420	984,342	917,760	879,102
Total Long-term Debt	18,444,488	18,178,989	18,881,783	34,072,986	32,349,429	30,429,545
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	454	527	1,496	5,144	7,976	3,895
Accum Prov for Inj & Dam	999	594	575	24,882	17,734	14,083
Accum Prov for Pensions	12,321	12,981	12,463	41,569	18,029	17,264
Accum Prov for Misc Oper	18,741	19,261	22,866	343,136	210,570	263,487
Total Other Noncurrent Liabilities	32,515	33,382	37,400	414,731	254,309	298,729
Current and Accrued Liabilities						
Notes Payable	100,631	117,925	183,392	761,201	709,310	452,701
Accounts Payable	746,541	664,029	680,466	646,324	778,237	726,594
Payables to Municipality	149,637	139,883	124,922	46,715	35,375	37,210
Customer Deposits	75,121	41,682	81,254	46,508	45,534	38,290
Taxes Accrued	21,522	14,220	17,277	90,009	88,738	75,552
Interest Accrued	410,709	342,985	397,198	755,391	740,148	675,577
Misc Current & Accrued Liabilities	1,827,133	1,824,711	1,914,085	506,597	357,230	321,843
Total Current & Accrued Liabilities	3,331,293	3,145,434	3,398,593	2,852,744	2,754,571	2,327,767
Deferred Credits						
Customer Advances for Const	51,082	34,180	30,886	27,116	30,138	28,297
Other Deferred Credits	695,188	928,499	1,125,854	1,914,443	1,680,486	1,513,951
Unamort Gain on Reacqr Debt	174,185	147,404	136,926	239,073	106,738	112,767
Total Deferred Credits	920,455	1,110,083	1,293,667	2,180,632	1,817,362	1,655,015
Total Liabilities and Other Credits	30,444,837	29,901,959	31,114,590	47,322,895	44,789,657	41,508,000

Note: Totals may not equal sum of components because of independent rounding. Detailed data are provided on Table 39. The number of generating publicly owned electric utilities for end of period is 53 for June 30, 1991; 52 for June 30, 1990; and 50 for June 30, 1989; and is 110 for December 31, 1991; 110 for December 31, 1990; and 108 for December 31, 1989. The South Carolina Public Service Authority (SC) changed fiscal year from June 30 to December 31 in 1990. The Utah Associated Municipal Power System (UT) changed fiscal year from June 30 to March 31 in 1991. The City of Marshfield (WI) was a generator in 1989 and 1990, but became a nongenerator in 1991. The Wisconsin Public Power Incorporated System (WI) was a nongenerator in 1989 and 1990, but became a generator in 1991.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 20. Composite Financial Indicators for Major Publicly Owned Generating Electric Utilities, 1989-1991

Item	1991	1990	1989	1991	1990	1989
	Generating Utilities with Financial Year Ending on June 30			Generating Utilities with Financial Year Ending on December 31		
Total Electric Utility Plant per Dollar of Revenue	3.8	3.7	4.0	3.8	3.7	3.8
Current Assets to Current Liabilities	1.3	1.4	1.1	2.6	2.6	3.0
Total Electric Utility Plant as a Percent of Total Assets	69.9	68.6	70.9	79.2	79.8	78.3
Net Electric Utility Plant as a Percent of Total Assets	52.5	52.8	55.8	57.9	59.6	60.0
Depreciation, Amortization and Depletion as a Percent of Total Electric Utility Plant ..	25.0	23.0	21.3	26.9	25.3	23.5
Electric Operation and Maintenance Expenses as a Percent of Electric Utility Operating Revenues	67.0	66.1	66.1	65.6	68.1	69.5
Electric Depreciation and Amortization as a Percent of Electric Utility Operating Revenues	11.2	10.2	11.5	11.0	10.1	10.5
Taxes and Tax Equivalents as a Percent of Electric Utility Operating Revenues	1.9	1.8	1.6	2.4	2.4	2.5
Net Contributions and Services as a Percent of Electric Utility Operating Revenues	1.2	1.3	1.6	.3	.4	.3
Interest on Long-term Debt as a Percent of Electric Utility Operating Revenues	21.2	21.2	20.3	24.2	24.0	25.7

Note: Totals may not equal sum of components because of independent rounding. The number of generating publicly owned electric utilities for end of period is 53 for June 30, 1991; 52 for June 30, 1990; and 50 for June 30, 1989; and is 110 for December 31, 1991; 110 for December 31, 1990; and 108 for December 31, 1989. The South Carolina Public Service Authority (SC) changed fiscal year from June 30 to December 31 in 1990. The Utah Associated Municipal Power System (UT) changed fiscal year from June 30 to March 31 in 1991. The City of Marshfield (WI) was a generator in 1989 and 1990, but became a nongenerator in 1991. The Wisconsin Public Power Incorporated System (WI) was a nongenerator in 1989 and 1990, but became a generator in 1991.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 21. Electric Operation and Maintenance Expenses for
Major Publicly Owned Generating Electric Utilities, 1989-1991
(Thousand Dollars)**

Item	1991	1990	1989	1991	1990	1989
	Generating Utilities with Financial Year Ending on June 30			Generating Utilities with Financial Year Ending on December 31		
Production Expenses						
Steam Power Generation	920,777	991,183	1,179,944	1,300,701	1,261,277	927,117
Nuclear Power Generation	208,094	197,714	221,487	775,240	722,829	763,421
Hydraulic Power Generation	49,211	45,352	48,750	169,004	148,086	127,805
Other Power Generation	24,478	34,899	21,741	83,339	80,600	95,481
Purchased Power	1,634,208	1,542,275	1,415,978	2,569,367	2,770,259	2,567,040
Other Production Expenses	26,376	12,417	11,976	46,277	73,468	31,020
Total Production Expenses	2,863,145	2,823,839	2,899,876	4,943,929	5,056,518	4,511,885
Transmission Expenses	114,691	113,483	92,302	429,942	397,977	374,843
Distribution Expenses	232,287	212,305	210,443	286,590	261,495	240,911
Customer Accounts Expenses	77,482	75,973	66,122	115,765	107,583	94,427
Customer Service and Information Expenses	19,756	14,472	15,878	36,664	31,340	39,103
Sales Expense*	3,126	4,155	3,703	7,617	7,067	5,445
Administrative and General Expenses	430,027	403,548	398,420	705,496	646,707	631,848
Total Electric Operation and Maintenance Expenses	3,740,513	3,647,775	3,686,744	6,526,004	6,510,667	5,898,463

Note: Totals may not equal sum of components because of independent rounding. Detailed data are provided in Table 40. The number of generating publicly owned electric utilities for end of period is 53 for June 30, 1991; 52 for June 30, 1990; and 50 for June 30, 1989; and is 110 for December 31, 1991; 110 for December 31, 1990; and 108 for December 31, 1989. The South Carolina Public Service Authority (SC) changed fiscal year from June 30 to December 31 in 1990. The Utah Associated Municipal Power System (UT) changed fiscal year from June 30 to March 31 in 1991. The City of Marshfield (WI) was a generator in 1989 and 1990, but became a nongenerator in 1991. The Wisconsin Public Power Incorporated System (WI) was a nongenerator in 1989 and 1990, but became a generator in 1991.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 22. Electric Utility Plant for Major Publicly Owned
Generating Electric Utilities at End of Period, 1989-1991
(Thousand Dollars)**

Item	1991	1990	1989	1991	1990	1989
	Generating Utilities with Financial Year Ending on June 30			Generating Utilities with Financial Year Ending on December 31		
Electric Plant in Service						
Intangible Plant	141,436	83,134	172,036	166,530	193,723	157,599
Production Plant						
Steam	5,849,534	5,789,039	6,485,985	8,826,802	7,965,718	6,622,860
Nuclear	4,859,875	4,857,227	5,274,101	9,494,275	8,966,077	8,028,487
Hydraulic	1,794,146	1,793,520	1,457,555	4,940,668	4,799,518	4,643,098
Other	248,642	217,512	236,807	896,234	921,650	804,293
Total Production Plant	12,752,197	12,657,299	13,454,328	24,157,980	22,652,963	20,098,738
Transmission Plant	2,257,636	2,211,441	2,450,653	4,332,303	3,860,130	3,314,733
Distribution Plant	3,757,918	3,443,680	3,486,859	4,908,645	4,567,340	4,153,899
General Plant	1,123,472	1,037,843	1,099,187	1,928,771	1,801,420	1,491,094
Total Electric Plant in Service	20,032,658	19,433,397	20,863,064	35,494,228	33,075,576	29,216,062
Electric Plant Leased to Others	655	1,920	1	18,558	19,533	16,549
Construction Work in Progress - Electric	1,002,642	840,947	1,366,413	1,524,793	1,984,117	2,609,383
Electric Plant Held for Future Use	264,295	268,278	52,523	96,163	85,069	235,480
Electric Plant Acquisition Adjustments	-13,083	-22,522	-26,509	345,941	590,458	430,670
Total Electric Utility Plant	21,287,167	20,522,021	22,055,492	37,479,683	35,754,753	32,508,145
Accumulated Provision for Depreciation and Amortization	5,313,940	4,722,915	4,694,601	10,075,535	9,044,556	7,623,800
Net Electric Utility Plant	15,973,226	15,799,106	17,360,891	27,404,148	26,710,198	24,884,345

Note: Totals may not equal sum of components because of independent rounding. Detailed data are provided in Table 41. The number of generating publicly owned electric utilities for end of period is 53 for June 30, 1991; 52 for June 30, 1990; and 50 for June 30, 1989; and is 110 for December 31, 1991; 110 for December 31, 1990; and 108 for December 31, 1989. The South Carolina Public Service Authority (SC) changed fiscal year from June 30 to December 31 in 1990. The Utah Associated Municipal Power System (UT) changed fiscal year from June 30 to March 31 in 1991. The City of Marshfield (WI) was a generator in 1989 and 1990, but became a nongenerator in 1991. The Wisconsin Public Power Incorporated System (WI) was a nongenerator in 1989 and 1990, but became a generator in 1991.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 23. Number of Consumers, Sales, and Operating Revenue
for Major Publicly Owned Generating
Electric Utilities, 1989-1991**

Item	1991	1990	1989	1991	1990	1989
	Generating Utilities with Financial Year Ending on June 30			Generating Utilities with Financial Year Ending on December 31		
Number of Consumers						
Residential	2,099,789	2,004,831	2,045,125	2,764,821	2,715,134	2,582,601
Commercial or Small	234,033	237,665	303,841	364,247	359,959	336,873
Industrial or Large	20,265	23,732	24,026	17,030	18,626	16,447
Other	20,055	24,462	19,326	38,909	35,493	30,932
Total Ultimate Consumers	2,374,142	2,290,690	2,392,318	3,185,007	3,129,212	2,966,853
Sales for the Year (megawatthours)						
Residential	12,232,289	12,283,575	12,797,465	30,255,280	29,060,284	27,672,270
Commercial or Small	18,643,257	19,535,853	19,477,643	22,393,283	21,894,020	20,215,328
Industrial or Large	12,451,053	11,657,126	17,450,359	41,800,834	41,714,889	32,954,353
Other	2,299,173	2,234,449	2,220,118	11,674,348	11,358,773	11,080,275
Total Sales to Ultimate Consumers	45,625,772	45,711,003	51,945,585	106,123,745	104,027,966	91,922,226
Sales for Resale	33,831,354	35,636,950	40,700,200	127,090,088	128,453,278	118,654,857
Total Sales	79,457,126	81,347,953	92,645,785	233,213,833	232,481,244	210,577,083
Operating Revenues for the Year (thousand dollars)						
Residential	1,002,074	998,394	993,414	1,662,361	1,595,478	1,476,648
Commercial or Small	1,469,595	1,576,384	1,478,254	1,182,160	1,136,745	1,044,373
Industrial or Large	838,360	775,832	994,231	1,571,144	1,550,851	1,227,393
Other	145,979	162,520	149,472	739,838	745,745	711,863
Total Revenues from Sales to Ultimate Consumers	3,456,008	3,513,130	3,615,371	5,155,503	5,028,819	4,460,277
Sales for Resale	1,858,972	1,945,902	1,982,161	4,317,957	4,373,787	4,008,169
Total Revenues From Sales of Electricity	5,314,980	5,459,032	5,597,532	9,473,460	9,402,606	8,468,446

Note: Totals may not equal sum of components because of independent rounding. Detailed data are provided in Table 42. The number of generating publicly owned electric utilities for end of period is 53 for June 30, 1991; 52 for June 30, 1990; and 50 for June 30, 1989; and is 110 for December 31, 1991; 110 for December 31, 1990; and 108 for December 31, 1989. The City of Foley (AL) and the South Carolina Public Service Authority (SC) changed fiscal year from June 30 to December 31 in 1990. The Utah Associated Municipal Power System (UT) changed fiscal year from June 30 to March 31 in 1991. The City of Marshfield (WI) was a generator in 1989 and 1990, but became a nongenerator in 1991. The Wisconsin Public Power Incorporated System (WI) was a nongenerator in 1989 and 1990, but became a generator in 1991.

Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report." Data are based on calendar year submissions.

Table 24. Electric Energy Account for Major Publicly Owned Generating Electric Utilities, 1989-1991 (Megawatthours)

Item	1991	1990	1989	1991	1990	1989
	Generating Utilities with Financial Year Ending on June 30			Generating Utilities with Financial Year Ending on December 31		
Sources of Energy						
Steam	35,805,972	38,852,538	56,925,918	66,891,679	68,121,001	53,992,803
Nuclear	9,571,421	8,156,114	10,739,246	36,462,063	34,561,351	36,125,796
Hydro-Conventional	5,277,435	6,663,865	7,572,745	67,268,340	67,433,345	60,581,382
Hydro-Pumped Storage	1,247,928	1,158,727	1,010,187	2,364,088	3,537,783	3,048,854
Other	777,690	819,236	609,282	1,302,950	1,316,570	1,374,343
(Less) Energy for Pumping	720,925	494,296	608,410	2,942,457	2,983,818	2,995,236
Total Net Generation	51,959,522	55,156,184	76,248,968	171,346,662	171,986,234	152,127,942
Purchases from Utility	36,465,229	33,376,728	23,484,457	76,660,807	78,428,609	73,986,902
Purchases from Nonutility	60,371	54,689	4,188	925,307	864,340	779,593
Power Exchanges						
Received	1,748,125	18,533,919	2,518,889	15,364,045	14,622,676	16,049,716
Delivered	1,807,581	18,905,883	2,103,502	18,418,514	16,409,072	16,700,782
Net Exchanges	-59,456	-371,964	415,387	-3,054,468	-1,786,397	-651,067
Transmission for Others (Wheeling)						
Received	17,569,869	16,146,595	22,123,228	6,457,352	12,322,641	5,160,664
Delivered	17,509,416	16,005,354	21,842,800	6,321,064	12,203,547	5,074,696
Net Transmission for Others	60,453	141,241	280,428	136,287	119,093	85,968
Transmission by Others Losses	-130,869	-49,401	-	-12,108	-16,107	-
Total Net Energy Generated and Received	88,355,250	88,307,477	100,433,427	246,002,489	249,595,771	226,329,339
Disposition of Energy						
Sales to Ultimate Consumers	45,847,782	45,230,998	51,859,155	106,253,382	104,050,549	91,842,235
Requirements Sales for Resale ¹	34,776,080	34,269,664	40,284,496	102,726,112	101,969,005	118,681,859
Nonrequirements Sales for Resale ¹	759,838	1,695,756	-	24,241,019	26,484,486	-
Furnished Without Charge	180,152	65,996	170,627	1,299,635	1,474,860	1,395,340
Used by Utility (excluding station use)	2,590,094	2,555,268	3,104,156	4,793,554	8,867,221	7,954,930
Losses	4,201,299	4,489,797	5,014,997	6,688,779	6,749,649	6,454,962
Total Disposition	88,355,250	88,307,477	100,433,427	246,002,489	249,595,771	226,329,339

¹ The 1989 data were reported as Sales for Resale (one entry) which is shown as Requirements Sales for Resale.

Note: Totals may not equal sum of components because of independent rounding. Detailed data are provided in Table 43. The number of generating publicly owned electric utilities for end of period is 53 for June 30, 1991; 52 for June 30, 1990; and 50 for June 30, 1989; and is 110 for December 31, 1991; 110 for December 31, 1990; and 108 for December 31, 1989. The South Carolina Public Service Authority (SC) changed fiscal year from June 30 to December 31 in 1990. The Utah Associated Municipal Power System (UT) changed fiscal year from June 30 to March 31 in 1991. The City of Marshfield (WI) was a generator in 1989 and 1990, but became a nongenerator in 1991. The Wisconsin Public Power Incorporated System (WI) was a nongenerator in 1989 and 1990, but became a generator in 1991.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 25. Ten Largest Publicly Owned Nongenerating Electric Utilities
Ranked by Megawatthour Sales to Ultimate Consumers,
June 30, 1991**

Publicly Owned Electric Utilities	State	Amount
Nashville Electric Service	TN	9,742,817
Chattanooga City of	TN	5,027,367
Knoxville Utilities Board	TN	4,359,615
Johnson City City of	TN	1,324,422
Decatur City of	AL	1,296,729
Jackson City of	TN	1,064,289
Palo Alto City of	CA	1,036,788
Greenville Utilities Comm	NC	969,000
Florence City of	AL	912,568
Lenoir City City of	TN	895,016

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 26. Ten Largest Publicly-Owned Nongenerating Electric Utilities
Ranked by Megawatthour Sales for Resale,
June 30, 1991**

Publicly Owned Electric Utilities	State	Amount
Colorado River Comm of Nevada	NV	915,290
Arizona Power Authority	AZ	833,232
Wilson City of	NC	59,098
Greenville Utilities Comm	NC	22,000
Rocky Mount City of	NC	15,845
Lodi City of	CA	9,318
Groton City of	CT	3,851
Mesa City of	AZ	1,551

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 27. Ten Largest Publicly Owned Nongenerating Electric Utilities
Ranked by Megawatthour Sales to Ultimate Consumers,
December 31, 1991**

Publicly Owned Electric Utilities	State	Amount
Memphis City of	TN	11,451,824
PUD No 1 of Clark County	WA	3,122,251
PUD No 1 of Benton County	WA	1,383,117
Central Lincoln Peoples Util Dist	OR	1,367,872
Clatskanie Peoples Util Dist	OR	881,202
Fort Collins City of	CO	815,311
Springfield City of	OR	765,185
Anderson City of	IN	620,083
Richland City of	WA	596,113
PUD No 1 of Franklin County	WA	595,237

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 28. Ten Largest Publicly Owned Nongenerating Electric Utilities
Ranked by Megawatthour Sales for Resale,
December 31, 1991**

Publicly Owned Electric Utilities	State	Amount
Alabama Municipal Elec Auth	AL	2,179,091
Missouri Basin Mun Power Agny	SD	1,873,259
Kansas Municipal Energy Agency	KS	394,759
Arkansas River Power Authority	CO	263,863
Northern Wasco County P U D	OR	23,076
Norris Public Power District	NE	14,301
Pierre City of	SD	9,438
Westfield City of	MA	7,322
Danvers Town of	MA	6,392
Dawson County Public Pwr Dist	NE	5,692

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 29. Composite Statement of Income for Major Publicly Owned Nongenerating Electric Utilities, 1989-1991
(Thousand Dollars)

Item	1991	1990	1989	1991	1990	1989
	Nongenerating Utilities with Financial Year Ending on June 30			Nongenerating Utilities with Financial Year Ending on December 31		
Electric Utility Operating Revenues	4,167,470	4,143,051	4,002,283	2,251,181	2,128,674	1,901,801
Operation Expenses	3,646,906	3,645,672	3,514,644	1,894,483	1,794,945	1,640,446
Maintenance Expenses	104,862	111,773	108,284	63,243	63,287	59,486
Depreciation and Amortization	121,975	116,224	107,743	93,189	89,010	72,264
Taxes and Tax Equivalents	69,589	64,919	61,090	54,151	52,609	49,263
Net Contributions and Services	106,005	88,261	103,436	35,714	35,693	30,132
Total Electric Utility Operating Expenses	4,049,336	4,026,850	3,895,197	2,140,780	2,035,543	1,851,591
Net Electric Utility Operating Income	118,134	116,201	107,086	110,401	93,131	50,210
Income from Electric Plant Leased to Others	1,160	695	600	360	424	140
Total Electric Utility Operating Income .	119,293	116,896	107,685	110,761	93,555	50,350
Other Income Net	73,710	76,072	84,288	51,653	54,390	60,863
Other Electric Deductions	8,220	-	-	4,873	-	-
Allowance for Other Funds Used During Construction	1,229	130	170	361	562	289
Total Electric Utility Income	186,012	193,098	192,143	157,902	148,506	111,502
Income Deductions from Interest on Long-term Debt	43,191	44,711	45,145	61,140	57,925	47,579
Other Income Deductions	16,967	14,892	11,356	4,724	5,953	3,970
Total Income Deductions	60,157	59,602	56,500	65,864	63,878	51,549
Income Before Extraordinary Items	125,855	133,496	135,643	92,038	84,628	59,953
Extraordinary Income	21,330	2,541	2,033	1,973	2,558	24,423
Extraordinary Deductions	19,747	13,024	4,226	5,426	240	4,916
Net Income	127,438	123,012	133,451	88,585	86,947	79,461

- Data not available.

Note: Totals may not equal sum of components because of independent rounding. Detailed data are provided on Table 38. The number of non-generating publicly owned electric utilities for end of period is 135 for June 30, 1991; 136 for June 30, 1990; and 135 for June 30, 1989; and is 86 for December 31, 1991; 84 for December 31, 1990; and 77 for December 31, 1989. The City of Foley (AL) changed fiscal year from June 30 to December 31 in 1990. The Wisconsin Public Power Incorporated System (WI) was a nongenerator in 1989 and 1990, but became a generator in 1991. The City of Marshfield (WI) was a generator in 1989 and 1990, but became a nongenerator in 1991.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 30. Composite Balance Sheet for Major Publicly Owned
Nongenerating Electric Utilities at End of Period, 1989-1991**
(Thousand Dollars)

Item	1991	1990	1989	1991	1990	1989
	Nongenerating Utilities with Financial Year Ending on June 30			Nongenerating Utilities with Financial Year Ending on December 31		
Electric Utility Plant						
Total Electric Utility Plant	3,793,405	3,563,010	3,364,686	2,852,226	2,670,370	2,432,306
(less) Depr, Amort, and Depletion	1,356,953	1,257,905	1,175,271	1,035,792	960,118	858,220
Net Electric Utility Plant	2,436,453	2,305,105	2,189,415	1,816,434	1,710,253	1,574,086
Other Property & Investments						
Nonutility Property	1,025,569	1,057,341	1,011,306	198,098	159,993	159,012
(less) Accum Provisions for Depr & Amort....	224,761	223,212	197,865	45,858	35,068	39,158
Advances to Municipality	9,821	9,969	6,018	99	525	788
Invest & Special Funds	342,179	326,036	339,994	370,683	306,116	274,650
Total Other Property & Investments	1,152,807	1,170,135	1,159,453	523,021	431,566	395,293
Current and Accrued Assets						
Cash & Working Funds	288,307	187,788	138,658	183,798	135,393	123,351
Temporary Cash Investments	317,896	401,063	429,668	179,172	136,255	157,305
Notes & Accounts Receivable	407,593	442,893	425,002	213,514	196,520	192,355
(less) Accum Prov for Uncollected Accts	10,519	8,962	9,480	7,590	6,807	6,626
Receivables from Municipality	23,858	23,445	18,932	22,330	19,191	5,743
Materials & Supplies	82,498	83,405	86,000	67,872	67,040	62,867
Prepayments	20,390	44,432	39,564	83,368	85,744	10,138
Miscellaneous Current & Accrued Assets	33,666	16,127	30,200	27,160	24,173	33,421
Total Current & Accrued Assets	1,163,690	1,190,190	1,158,545	768,834	657,510	578,555
Deferred Debits						
Unamortized Debt Expenses	40,495	34,697	33,037	25,875	26,614	15,817
Extraordinary Prop Losses	-	-	-	-	-	-
Miscellaneous Deferred Debt	120,021	106,381	109,797	29,411	21,459	35,034
Research, Dev & Demo Expenses	-	-	331	3,403	4,271	3,403
Unamort Loss on Reacquired Debt	10,351	10,750	10,079	1,430	934	8,139
Other	40,659	13,598	10,199	46,401	48,228	19,132
Total Deferred Debits	211,527	165,426	163,442	106,520	101,508	81,524
Total Assets & Other Debits	4,964,477	4,830,856	4,670,855	3,214,809	2,900,836	2,629,458
Investment of Municipality and Surplus						
Investment of Municipality	181,752	189,661	165,533	95,426	93,420	85,966
Constructive Surplus or Deficit	309,795	264,116	273,808	136,711	126,335	114,893
Retained Earnings	2,464,326	2,400,616	2,262,249	1,512,670	1,410,735	1,305,678
Total Investment and Surplus	2,955,873	2,854,393	2,701,589	1,744,806	1,630,490	1,506,537
Long-term Debt						
Bonds	1,021,581	1,014,631	1,044,629	1,011,891	838,541	698,437
Advances from Municipality	30,970	29,550	51,191	6,618	3,199	2,895
Other Long-term Debt	275,430	278,095	258,253	51,982	47,784	53,704
Unamort Prem on Long-term Debt	1,317	994	1,076	7	5	5
(less) Unamort Discount on Long-term Debt	14,948	15,471	16,393	1,283	1,464	5,312
Total Long-term Debt	1,314,349	1,307,799	1,338,756	1,069,215	888,064	749,730
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	1,396	1,112	2,455	7,368	7,187	6,613
Accum Prov for Inj & Dam	815	1,367	818	2,034	2,400	2,786
Accum Prov for Pensions	13,421	1,675	1,950	15,263	11,377	8,834
Accum Prov for Misc Oper	2,846	2,378	5,041	11,926	10,037	11,251
Total Other Noncurrent Liabilities	18,478	6,531	10,264	36,590	31,001	29,484
Current and Accrued Liabilities						
Notes Payable	23,134	27,149	22,272	24,474	18,660	13,914
Accounts Payable	358,975	359,439	335,341	192,092	192,249	188,613
Payables to Municipality	24,142	17,759	24,095	1,898	1,914	2,043
Customer Deposits	79,605	71,803	66,386	15,768	15,059	12,557
Taxes Accrued	25,935	8,172	8,375	10,501	9,238	9,044
Interest Accrued	27,387	38,542	26,363	10,514	9,736	8,719
Misc Current & Accrued Liabilities	40,828	45,490	40,422	34,968	34,715	35,723
Total Current & Accrued Liabilities	590,007	568,354	523,253	290,214	281,571	270,611
Deferred Credits						
Customer Advances for Const	3,597	3,523	3,268	35,394	30,221	25,316
Other Deferred Credits	91,505	90,243	93,671	37,365	39,404	43,032
Unamort Gain on Reacqr Debt	666	13	52	1,224	85	4,748
Total Deferred Credits	95,769	93,778	96,992	73,982	69,710	73,096
Total Liabilities and Other Credits	4,964,477	4,830,856	4,670,855	3,214,809	2,900,836	2,629,458

Note: Totals may not equal sum of components because of independent rounding. Detailed data are provided on Table 39. The number of nongenerating publicly owned electric utilities for end of period is 135 for June 30, 1991; 136 for June 30, 1990; and 135 for June 30, 1989; and is 86 for December 31, 1991; 84 for December 31, 1990; and 77 for December 31, 1989. The City of Foley (AL) changed fiscal year from June 30 to December 31 in 1990. The Wisconsin Public Power Incorporated System (WI) was a nongenerator in 1989 and 1990, but became a generator in 1991. The City of Marshfield (WI) was a generator in 1989 and 1990, but became a nongenerator in 1991.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 31. Composite Financial Indicators for Major Publicly Owned Nongenerating Electric Utilities, 1989-1991

Item	1991	1990	1989	1991	1990	1989
	Nongenerating Utilities with Financial Year Ending on June 30			Nongenerating Utilities with Financial Year Ending on December 31		
Total Electric Utility Plant per Dollar of Revenue	0.9	0.9	0.8	1.3	1.3	1.3
Current Assets to Current Liabilities	2.0	2.1	2.2	2.6	2.3	2.1
Total Electric Utility Plant as a Percent of Total Assets	76.4	73.8	72.0	88.7	92.1	92.5
Net Electric Utility Plant as a Percent of Total Assets	49.1	47.7	46.9	56.5	59.0	59.9
Depreciation, Amortization and Depletion as a Percent of Total Electric Utility Plant .	35.8	35.3	34.9	36.3	36.0	35.3
Electric Operation and Maintenance Expenses as a Percent of Electric Utility Operating Revenues	90.0	90.7	90.5	87.0	87.3	89.4
Electric Depreciation and Amortization as a Percent of Electric Utility Operating Revenues	2.9	2.8	2.7	4.1	4.2	3.8
Taxes and Tax Equivalents as a Percent of Electric Utility Operating Revenues	1.7	1.6	1.5	2.4	2.5	2.6
Net Contributions and Services as a Percent of Electric Utility Operating Revenues	2.5	2.1	2.6	1.6	1.7	1.6
Interest on Long-term Debt as a Percent of Electric Utility Operating Revenues	1.0	1.1	1.1	2.7	2.7	2.5

Note: Totals may not equal sum of components because of independent rounding. The number of non generating publicly owned electric utilities for end of period is 135 for June 30, 1991; 136 for June 30, 1990; and 135 for June 30, 1989; and is 86 for December 31, 1991; 84 for December 31, 1990; and 77 for December 31, 1989. The City of Foley(AL) changed fiscal year from June 30 to December 31 in 1990. The Wisconsin Public Power Incorporated System (WI) was a nongenerator in 1989 and 1990, but became a generator in 1991. The City of Marshfield (WI) was a generator in 1989 and 1990, but became a nongenerator in 1991.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 32. Electric Operation and Maintenance Expenses for
Major Publicly Owned Nongenerating Electric Utilities, 1989-1991**
(Thousand Dollars)

Item	1991	1990	1989	1991	1990	1989
	Non-Generating Utilities with Financial Year Ending on June 30			Non-Generating Utilities with Financial Year Ending on December 31		
Production Expenses						
Steam Power Generation	-	-	-	544	230	263
Nuclear Power Generation	-	-	-	-	-	-
Hydraulic Power Generation	-	-	-	-	-	-
Other Power Generation	-	-	1,802	97	105	-
Purchased Power	3,339,710	3,352,355	3,118,544	1,648,190	1,538,236	1,414,003
Other Production Expenses	6,949	12,356	4,817	7,326	36,240	31,211
Total Production Expenses	3,346,659	3,364,711	3,125,163	1,656,156	1,574,811	1,445,478
Transmission Expenses	13,330	11,290	10,515	20,321	22,677	17,736
Distribution Expenses	167,664	159,815	241,118	125,756	114,903	103,496
Customer Accounts Expenses	60,355	59,192	55,808	37,058	36,105	33,759
Customer Service and Information Expenses	9,006	8,043	8,011	5,280	4,879	4,695
Sales Expenses	9,731	9,635	3,690	1,582	1,483	1,743
Administrative and General Expenses	145,023	144,759	178,624	111,572	103,374	93,025
Total Electric Operation and Maintenance Expenses	3,751,767	3,757,445	3,622,929	1,957,726	1,858,231	1,699,932

Note: Totals may not equal sum of components because of independent rounding. Detailed data are provided on Table 40. The number of non-generating publicly owned electric utilities for end of period is 135 for June 30, 1991; 136 for June 30, 1990; and 135 for June 30, 1989; and is 86 for December 31, 1991; 84 for December 31, 1990; and 77 for December 31, 1989. The City of Foley (AL) and changed fiscal year from June 30 to December 31 in 1990. The Wisconsin Public Power Incorporated System (WI) was a nongenerator in 1989 and 1990, but became a generator in 1991. The City of Marshfield (WI) was a generator in 1989 and 1990, but became a nongenerator in 1991.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 33. Electric Utility Plant for Major Publicly Owned
Nongenerating Electric Utilities at End of Period, 1989-1991
(Thousand Dollars)**

Item	1991	1990	1989	1991	1990	1989
	Nongenerating Utilities with Financial Year Ending on June 30			Nongenerating Utilities with Financial Year Ending on December 31		
Electric Plant in Service						
Intangible Plant	1	1	1	7,860	7,015	6,854
Production Plant						
Steam	40,412	286	39,768	27,651	26,928	31,281
Nuclear	-	-	-	-	-	-
Hydraulic	-	-	-	582	582	582
Other	12,622	46,445	12,796	6,541	2,162	2,158
Total Production Plant	53,034	46,731	52,564	34,774	29,673	34,021
Transmission Plant	303,770	225,936	213,418	251,496	242,341	214,584
Distribution Plant	2,665,391	2,534,520	2,393,745	2,060,843	1,924,956	1,753,797
General Plant	657,870	624,449	579,758	346,682	332,205	298,721
Total Electric Plant in Service	3,680,067	3,431,637	3,239,487	2,701,656	2,536,190	2,307,977
Electric Plant Leased to Others	-	-	-	662	708	640
Construction Work in Progress - Electric	91,741	107,001	98,906	103,296	89,870	75,729
Electric Plant Held for Future Use	3,207	1,195	592	10,653	10,197	10,046
Electric Plant Acquisition Adjustments	16,391	23,178	25,702	35,960	33,407	37,914
Total Electric Utility Plant	3,793,405	3,563,010	3,364,686	2,852,226	2,670,370	2,432,306
Accumulated Provision for Depreciation and Amortization	1,356,953	1,257,905	1,175,271	1,035,792	960,118	858,220
Net Electric Utility Plant	2,436,453	2,305,105	2,189,415	1,816,434	1,710,253	1,574,086

Note: Totals may not equal sum of components because of independent rounding. Detailed data are provided on Table 41. The number of non-generating publicly owned electric utilities for end of period is 135 for June 30, 1991; 136 for June 30, 1990; and 135 for June 30, 1989; and is 86 for December 31, 1991; 84 for December 31, 1990; and 77 for December 31, 1989. The City of Foley (AL) changed fiscal year from June 30 to December 31 in 1990. The Wisconsin Public Power Incorporated System (WI) was a nongenerator in 1989 and 1990, but became a generator in 1991. The City of Marshfield (WI) was a generator in 1989 and 1990, but became a nongenerator in 1991.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 34. Number of Consumers, Sales, and Operating Revenue
for Major Publicly Owned Nongenerating
Electric Utilities, 1989-1991**

Item	1991	1990	1989	1991	1990	1989
	Nongenerating Utilities with Financial Year Ending on June 30			Nongenerating Utilities with Financial Year Ending on December 31		
Number of Consumers						
Residential	2,043,331	2,014,320	1,994,724	1,215,874	1,187,590	1,131,699
Commercial or Small	304,983	299,578	274,668	146,187	143,435	131,239
Industrial or Large	21,272	22,680	26,840	6,913	6,824	6,583
Other	37,337	39,318	37,810	58,258	54,952	51,921
Total Ultimate Consumers	2,406,923	2,375,896	2,334,042	1,427,232	1,392,801	1,321,442
Sales for the Year (megawatthours)						
Residential	26,467,624	25,874,718	25,712,773	15,659,505	14,897,373	14,093,218
Commercial or Small	12,926,802	12,284,981	10,997,593	11,332,825	10,868,836	10,243,430
Industrial or Large	30,010,647	29,889,490	29,509,416	11,090,867	10,624,836	10,064,758
Other	1,335,152	1,319,707	1,402,238	1,432,510	1,400,762	1,312,076
Total Sales to Ultimate Consumers	70,740,225	69,368,896	67,622,020	39,515,707	37,791,807	35,713,482
Sales for Resale	1,729,566	4,488,088	4,318,625	4,786,485	4,517,100	2,070,272
Total Sales	72,469,791	73,856,984	71,940,645	44,302,192	42,308,907	37,783,754
Operating Revenues for the Year (thousand dollars)						
Residential	1,607,450	1,569,090	1,539,650	859,173	814,217	761,718
Commercial or Small	874,603	825,242	740,813	625,575	596,333	560,246
Industrial or Large	1,539,511	1,532,962	1,509,668	464,741	444,333	423,850
Other	100,996	98,548	95,912	79,256	75,527	70,472
Total Revenues from Sales to Ultimate Consumers	4,122,560	4,025,842	3,886,043	2,028,745	1,930,410	1,816,286
Sales for Resale	34,291	128,216	116,892	164,736	152,081	76,877
Total Revenues From Sales of Electricity	4,156,851	4,154,058	4,002,935	2,193,481	2,082,491	1,893,163

Note: Totals may not equal sum of components because of independent rounding. Detailed data are provided on Table 42. The number of non-generating publicly owned electric utilities for end of period is 135 for June 30, 1991; 136 for June 30, 1990; and 135 for June 30, 1989; and is 86 for December 31, 1991; 84 for December 31, 1990; and 77 for December 31, 1989. The City of Foley (AL) changed fiscal year from June 30 to December 31 in 1990. The Wisconsin Public Power Incorporated System (WI) was a nongenerator in 1989 and 1990, but became a generator in 1991. The City of Marshfield (WI) was a generator in 1989 and 1990, but became a nongenerator in 1991.

Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report." Data are based on calendar year submissions.

Table 35. Electric Energy Account for Major Publicly Owned Nongenerating Electric Utilities, 1989-1991 (Megawatthours)

Item	1991	1990	1989	1991	1990	1989
	Nongenerating Utilities with Financial Year Ending on June 30			Nongenerating Utilities with Financial Year Ending on December 31		
Sources of Energy						
Steam	-	-	-	-	-	-
Nuclear	-	-	-	-	-	-
Hydro-Conventional	-	-	-	-	-	-
Hydro-Pumped Storage	-	-	-	-	-	-
Other	-	-	-	-	-	-
(Less) Energy for Pumping	-	-	-	-	-	-
Total Net Generation	-	-	-	-	-	-
Purchases from Utility	75,437,318	76,601,551	74,896,969	45,754,785	44,246,921	39,792,406
Purchases from Nonutility	2,040	2,000	-	318,282	5,865	2,345
Power Exchanges						
Received	-	17	30	289,014	67,326	274,542
Delivered	-	-	-	202,905	22,994	268,065
Net Exchanges	-	17	30	86,109	44,332	6,476
Transmission for Others (Wheeling)						
Received	-	-	-	7,164	8,071	14,484
Delivered	-	-	-	7,164	8,825	6,681
Net Transmission for Others	-	-	-	-	-754	7,803
Transmission by Others Losses	-	-	-	-	-	-
Total Net Energy Generated and Received	75,439,358	76,603,568	74,896,999	46,159,176	44,296,364	39,809,034
Disposition of Energy						
Sales to Ultimate Consumers	70,032,792	69,035,099	67,340,630	39,512,479	37,790,731	35,735,573
Requirements Sales for Resale ¹	1,860,185	4,228,709	4,016,600	3,775,557	3,517,537	2,051,847
Nonrequirements Sales for Resale ¹	-	-	-	1,010,926	999,561	-
Furnished Without Charge	67,296	44,395	87,318	78,966	86,114	83,438
Used by Utility (excluding station use)	128,449	129,036	116,177	54,114	67,227	67,065
Losses	3,350,648	3,166,319	3,336,278	1,727,132	1,835,182	1,871,106
Total Disposition	75,439,358	76,603,568	74,896,999	46,159,176	44,296,364	39,809,034

¹ The 1989 data were reported as Sales for Resale (one entry) which is shown as Requirements Sales for Resale.

Note: Totals may not equal sum of components because of independent rounding. Detailed data are provided on Table 43. The number of non-generating publicly owned electric utilities for end of period is 135 for June 30, 1991; 136 for June 30, 1990; and 135 for June 30, 1989; and is 86 for December 31, 1991; 84 for December 31, 1990; and 77 for December 31, 1989. The City of Foley (AL) changed fiscal year from June 30 to December 31 in 1990. The Wisconsin Public Power Incorporated System (WI) was a nongenerator in 1989 and 1990, but became a generator in 1991. The City of Marshfield (WI) was a generator in 1989 and 1990, but became a nongenerator in 1991.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Detailed Statistics of Major Publicly Owned Electric Utilities

The Muscatine Plant, a coal fired plant, is located near Muscatine, Iowa, and owned by the City of Muscatine.

Table 36. Statement of Income by Major Publicly Owned Electric Utility Within State, 1991
(Thousand Dollars)

Item	Alabama	Alabama	Alabama	Alabama	Alabama	Alabama
	Alabama Municipal Elec Auth	Albertville Municipal Utils Bd	Andalusia City of	Athens City of	Bessemer City of	Cullman Power Board
	December 31	June 30	September 30	December 31	June 30	June 30
Electric Utility Operating Revenues	89,840	19,200	11,367	34,755	17,117	15,841
Operation Expenses	74,408	17,180	9,858	31,377	14,916	14,980
Maintenance Expenses	0	423	295	838	525	363
Depreciation and Amortization	7,818	474	290	779	545	289
Taxes and Tax Equivalents	640	335	0	658	838	187
Net Contributions and Services	0	4	1,187	0	0	0
Total Electric Utility Operating Exp	82,866	18,415	11,631	33,651	16,823	15,819
Net Electric Utility Operating Income	6,973	786	-264	1,104	293	-178
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income ..	6,973	786	-264	1,104	293	-178
Other Income Net	3,668	190	148	548	165	185
Other Electric Deductions	0	0	0	0	2	1
Allowance for Other Funds Used	0	0	0	0	0	0
During Construction	10,641	976	-116	1,652	457	6
Total Electric Utility Income	10,636	0	0	996	168	36
Income Deductions from Interest on	0	0	0	58	2	0
Long-term Debt	10,636	0	0	1,055	170	36
Other Income Deductions	0	0	0	597	287	-30
Total Income Deductions	10,636	0	-116	1,652	457	6
Income Before Extraordinary Items	0	0	0	50	0	0
Extraordinary Income	0	0	0	0	41	0
Extraordinary Deductions	0	0	0	0	246	-30
Net Income	0	0	-116	0	0	0

Item	Alabama	Alabama	Alabama	Alabama	Alabama	Alabama
	Decatur City of	Dothan City of	Florence City of	Foley City of (Riviera Utils)	Fort Payne Improvement Auth	Guntersville Electric Board
	June 30	September 30	June 30	December 31	June 30	June 30
Electric Utility Operating Revenues	59,342	50,801	55,430	29,532	15,201	11,072
Operation Expenses	55,551	39,116	48,519	21,199	13,627	10,126
Maintenance Expenses	691	1,195	1,581	586	266	261
Depreciation and Amortization	1,127	1,445	1,943	1,675	333	244
Taxes and Tax Equivalents	904	0	1,803	649	230	177
Net Contributions and Services	0	0	0	1,600	97	0
Total Electric Utility Operating Exp	58,273	41,756	53,826	25,709	14,553	10,808
Net Electric Utility Operating Income	1,069	9,044	1,604	3,823	648	263
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income ..	1,069	9,044	1,604	3,823	648	263
Other Income Net	587	0	773	549	294	33
Other Electric Deductions	0	0	125	0	0	0
Allowance for Other Funds Used	0	0	0	0	0	0
During Construction	1,656	9,044	2,252	4,373	943	296
Total Electric Utility Income	1,656	0	425	864	369	2
Income Deductions from Interest on	0	0	201	20	31	0
Long-term Debt	0	0	626	884	399	2
Other Income Deductions	0	0	0	0	0	0
Total Income Deductions	1,656	0	1,626	3,488	543	294
Income Before Extraordinary Items	0	0	0	0	0	0
Extraordinary Income	0	0	0	0	0	0
Extraordinary Deductions	0	0	0	0	0	0
Net Income	0	0	0	0	0	0

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 36. Statement of Income by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Thousand Dollars)

Item	Alabama	Alabama	Alabama	Alabama	Alabama	Alabama
	Huntsville City of	Muscle Shoals City of	Opelika City of	Scottsboro City of	Sheffield Utilities	Sylacauga Utilities Board
	September 30	June 30	September 30	June 30	June 30	September 30
Electric Utility Operating Revenues	181,540	10,689	17,330	16,015	23,520	10,178
Operation Expenses	166,914	9,391	14,075	14,221	20,626	7,162
Maintenance Expenses	2,452	221	722	514	935	185
Depreciation and Amortization	4,363	345	480	402	931	783
Taxes and Tax Equivalents	4,390	333	0	223	619	0
Net Contributions and Services	0	0	3,229	0	0	955
Total Electric Utility Operating Exp	178,119	10,290	18,505	15,361	23,111	9,085
Net Electric Utility Operating Income	3,422	399	-1,175	655	409	1,093
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income ..	3,422	399	-1,175	655	409	1,093
Other Income Net	6,086	76	403	83	361	0
Other Electric Deductions	0	5	0	0	17	0
Allowance for Other Funds Used						
During Construction	0	0	0	0	0	0
Total Electric Utility Income	9,508	470	-772	737	753	1,093
Income Deductions from Interest on						
Long-term Debt	587	16	121	336	122	172
Other Income Deductions	410	1	0	18	2	0
Total Income Deductions	996	17	121	354	124	172
Income Before Extraordinary Items	8,511	453	-893	384	629	921
Extraordinary Income	0	0	0	0	0	0
Extraordinary Deductions	0	0	0	0	0	0
Net Income	8,511	453	-893	384	629	921

Item	Alabama	Alabama	Alaska	Alaska	Alaska	Alaska
	Troy City of	Tuskegee City of	Alaska Energy Authority	Anchorage City of	Fairbanks City of	Ketchikan City of
	September 30	September 30	June 30	December 31	December 31	December 31
Electric Utility Operating Revenues	10,823	8,152	12,926	69,065	15,142	10,054
Operation Expenses	8,294	6,658	3,807	38,886	11,846	6,738
Maintenance Expenses	95	436	0	4,154	0	2,728
Depreciation and Amortization	0	195	16,859	9,795	1,773	1,295
Taxes and Tax Equivalents	0	295	0	1,747	952	302
Net Contributions and Services	2,074	743	0	0	0	0
Total Electric Utility Operating Exp	10,462	8,327	20,666	54,581	14,571	11,062
Net Electric Utility Operating Income	361	-176	-7,740	14,483	570	-1,009
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income ..	361	-176	-7,740	14,483	570	-1,009
Other Income Net	323	649	29,241	4,090	0	490
Other Electric Deductions	0	0	0	0	0	29
Allowance for Other Funds Used						
During Construction	0	0	0	0	272	0
Total Electric Utility Income	684	474	21,501	18,573	843	-547
Income Deductions from Interest on						
Long-term Debt	345	444	11,478	13,479	1,502	292
Other Income Deductions	375	65	25,785	2,549	0	0
Total Income Deductions	720	509	37,263	16,028	1,502	292
Income Before Extraordinary Items	-36	-35	-15,762	2,545	-860	-839
Extraordinary Income	0	0	0	0	0	104
Extraordinary Deductions	0	0	0	0	0	0
Net Income	-36	-35	-15,762	2,545	-860	-735

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 36. Statement of Income by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Thousand Dollars)

Item	Arizona	Arizona	Arizona	Arizona	Arkansas	Arkansas
	Arizona Power Authority	Mesa City of	Navajo Tribal Utility Auth	Salt River Proj Ag I & P Dist	Benton City of	Bentonville City of
	June 30	June 30	December 31	April 30	December 31	December 31
Electric Utility Operating Revenues	15,457	20,036	30,037	1,149,503	12,981	9,059
Operation Expenses	15,170	13,919	24,790	477,126	8,842	6,477
Maintenance Expenses	0	1,801	751	96,478	204	160
Depreciation and Amortization	150	1,288	3,021	146,272	820	103
Taxes and Tax Equivalents	0	0	0	165,181	559	456
Net Contributions and Services	0	2,827	0	0	2,321	0
Total Electric Utility Operating Exp	15,321	19,834	28,562	885,056	12,746	7,195
Net Electric Utility Operating Income	137	202	1,475	264,447	235	1,864
Income from Electric Plant Leased to Others	0	0	0	282	0	0
Total Electric Utility Operating Income ..	137	202	1,475	264,728	235	1,864
Other Income Net	4,583	311	279	40,621	0	0
Other Electric Deductions	0	0	314	0	0	0
Allowance for Other Funds Used						
During Construction	0	0	118	107	0	0
Total Electric Utility Income	4,719	513	1,558	305,456	235	1,864
Income Deductions from Interest on						
Long-term Debt	4,323	233	1,185	246,996	0	118
Other Income Deductions	214	0	61	238,374	0	133
Total Income Deductions	4,537	233	1,247	485,370	0	251
Income Before Extraordinary Items	183	280	311	-179,913	235	1,613
Extraordinary Income	0	0	0	0	0	0
Extraordinary Deductions	0	0	0	0	0	0
Net Income	183	280	311	-179,913	235	1,613

Item	Arkansas	Arkansas	Arkansas	Arkansas	Arkansas	Arkansas
	Conway Corp	Hope City of	Jonesboro City of	North Little Rock City of	Osceola City of	Paragould Light & Water Comm
	December 31	December 31	December 31	December 31	December 31	December 31
Electric Utility Operating Revenues	21,912	10,316	35,410	60,323	8,813	11,061
Operation Expenses	14,166	7,643	22,746	37,028	6,905	8,834
Maintenance Expenses	1,085	422	1,167	1,103	322	0
Depreciation and Amortization	1,956	337	5,261	3,611	294	797
Taxes and Tax Equivalents	0	52	222	472	0	0
Net Contributions and Services	491	746	624	6,225	208	0
Total Electric Utility Operating Exp	17,698	9,200	30,020	48,439	7,728	9,631
Net Electric Utility Operating Income	4,215	1,116	5,390	11,884	1,085	1,430
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income ..	4,215	1,116	5,390	11,884	1,085	1,430
Other Income Net	1,139	525	1,716	2,794	243	137
Other Electric Deductions	0	482	0	0	0	33
Allowance for Other Funds Used						
During Construction	0	0	153	0	0	0
Total Electric Utility Income	5,354	1,159	7,259	14,678	1,328	1,533
Income Deductions from Interest on						
Long-term Debt	2,099	0	4,391	11,734	395	677
Other Income Deductions	16	0	134	0	49	0
Total Income Deductions	2,115	0	4,525	11,734	444	677
Income Before Extraordinary Items	3,239	1,159	2,734	2,944	883	856
Extraordinary Income	0	0	0	0	0	0
Extraordinary Deductions	99	0	0	0	0	0
Net Income	3,140	1,159	2,734	2,944	883	856

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 36. Statement of Income by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Thousand Dollars)

Item	Arkansas	Arkansas	California	California	California	California
	Siloam Springs City of	West Memphis City of	Alameda City of	Anaheim City of	Azusa City of	Burbank City of
	December 31	December 31	June 30	June 30	June 30	June 30
Electric Utility Operating Revenues	8,850	20,053	42,928	212,130	17,534	82,324
Operation Expenses	5,724	12,227	37,705	153,765	8,888	66,270
Maintenance Expenses	361	225	675	12,175	2,081	5,090
Depreciation and Amortization	143	1,975	1,404	10,028	262	4,342
Taxes and Tax Equivalents	0	741	0	0	347	5,412
Net Contributions and Services	1,384	225	1,396	7,749	2,321	0
Total Electric Utility Operating Exp	7,611	15,392	41,179	183,717	13,898	81,114
Net Electric Utility Operating Income	1,039	4,660	1,749	28,413	3,636	1,210
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income ..	1,039	4,660	1,749	28,413	3,636	1,210
Other Income Net	0	1,595	1,221	7,741	1,220	3,161
Other Electric Deductions	0	0	0	0	0	186
Allowance for Other Funds Used						
During Construction	0	0	0	0	0	0
Total Electric Utility Income	1,039	6,256	2,969	36,154	4,857	4,185
Income Deductions from Interest on						
Long-term Debt	1	1,675	835	16,494	0	1,579
Other Income Deductions	0	59	121	0	317	0
Total Income Deductions	1	1,733	956	16,494	317	1,579
Income Before Extraordinary Items	1,037	4,522	2,013	19,660	4,540	2,606
Extraordinary Income	0	0	0	0	674	0
Extraordinary Deductions	0	0	0	0	0	0
Net Income	1,037	4,522	2,013	19,660	5,213	2,606

Item	California	California	California	California	California	California
	California Dept Wtr Resources	Colton City of	Glendale City of	Imperial Irrigation District	Lodi City of	Los Angeles City of
	December 31	June 30	June 30	December 31	June 30	June 30
Electric Utility Operating Revenues	163,512	17,343	79,862	146,493	29,917	1,811,955
Operation Expenses	65,922	14,493	59,826	90,973	26,935	1,285,101
Maintenance Expenses	0	339	5,096	10,341	1,188	149,369
Depreciation and Amortization	12,793	423	7,377	12,968	769	152,190
Taxes and Tax Equivalents	1,887	647	0	159	0	17,512
Net Contributions and Services	0	132	7,138	0	-2,404	0
Total Electric Utility Operating Exp	80,602	16,034	79,437	114,441	26,488	1,804,173
Net Electric Utility Operating Income	82,910	1,310	425	32,052	3,429	207,782
Income from Electric Plant Leased to Others	0	308	0	0	0	0
Total Electric Utility Operating Income ..	82,910	1,617	425	32,052	3,429	207,782
Other Income Net	11,378	0	5,616	10,372	695	18,157
Other Electric Deductions	0	232	0	0	0	0
Allowance for Other Funds Used						
During Construction	0	0	0	0	0	6,143
Total Electric Utility Income	94,288	1,385	6,041	42,424	4,124	232,082
Income Deductions from Interest on						
Long-term Debt	73,206	0	1,794	9,022	243	136,156
Other Income Deductions	0	0	0	0	0	0
Total Income Deductions	73,206	0	1,794	9,022	243	136,156
Income Before Extraordinary Items	21,082	1,385	4,247	33,401	3,881	95,927
Extraordinary Income	20	0	0	0	0	0
Extraordinary Deductions	0	0	0	2,351	0	0
Net Income	21,102	1,385	4,247	31,050	3,881	95,927

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 36. Statement of Income by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Thousand Dollars)

Item	California Metropolitan Water District	California Modesto Irrigation District	California MSR Public Power Agency	California Northern California Power Agny	California Oakdale & South San Joaquin	California Oroville Wyandotte Irrig Dist
	June 30	December 31	December 31	June 30	December 31	December 31
Electric Utility Operating Revenues	15,064	116,423	40,954	150,808	5,028	14,817
Operation Expenses	15,046	82,701	16,968	76,707	1,586	9,600
Maintenance Expenses	0	5,534	2,085	5,303	286	1,009
Depreciation and Amortization	2,061	6,151	8,415	30,417	799	1,494
Taxes and Tax Equivalents	0	4,187	888	0	0	0
Net Contributions and Services	0	666	0	0	0	0
Total Electric Utility Operating Exp	17,107	99,239	28,356	112,428	2,671	12,103
Net Electric Utility Operating Income	-2,043	17,184	12,599	38,380	2,357	2,714
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income ..	-2,043	17,184	12,599	38,380	2,357	2,714
Other Income Net	0	20,152	10,453	36,829	1,324	260
Other Electric Deductions	0	12,983	0	0	153	0
Allowance for Other Funds Used						
During Construction	0	0	0	0	0	0
Total Electric Utility Income	-2,043	24,353	23,052	75,209	3,527	2,974
Income Deductions from Interest on						
Long-term Debt	0	14,648	44,090	98,884	38	3,218
Other Income Deductions	0	631	102	3,918	1	49
Total Income Deductions	0	15,278	44,192	102,802	38	3,266
Income Before Extraordinary Items	-2,043	9,074	-21,140	-27,593	3,489	-292
Extraordinary Income	0	6,681	0	0	0	366
Extraordinary Deductions	0	0	0	0	0	0
Net Income	-2,043	15,756	-21,140	-27,593	3,489	74

Item	California Palo Alto City of	California Pasadena City of	California Placer County Water Agency	California Redding City of	California Riverside City of	California Roseville City of
	June 30	June 30	December 31	June 30	June 30	June 30
Electric Utility Operating Revenues	65,128	97,177	7,777	39,692	152,712	33,340
Operation Expenses	41,328	76,163	1,553	30,870	115,335	23,040
Maintenance Expenses	0	5,172	812	0	5,028	5,043
Depreciation and Amortization	3,013	4,984	1,609	4,418	8,884	1,322
Taxes and Tax Equivalents	0	11	0	809	0	1,331
Net Contributions and Services	9,289	7,451	0	0	9,915	254
Total Electric Utility Operating Exp	53,630	93,781	3,973	36,097	139,161	30,989
Net Electric Utility Operating Income	11,498	3,396	3,804	3,586	13,551	2,351
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income ..	11,498	3,396	3,804	3,586	13,551	2,351
Other Income Net	4,228	4,781	402	2,684	3,356	639
Other Electric Deductions	0	9	0	0	0	0
Allowance for Other Funds Used						
During Construction	0	0	0	0	0	0
Total Electric Utility Income	15,726	8,169	4,206	6,269	16,907	2,990
Income Deductions from Interest on						
Long-term Debt	0	3,691	2,706	3,752	10,610	702
Other Income Deductions	5,335	0	37	2,391	74	0
Total Income Deductions	5,335	3,691	2,743	6,143	10,684	702
Income Before Extraordinary Items	10,391	4,478	1,463	127	6,224	2,288
Extraordinary Income	0	0	0	0	0	9
Extraordinary Deductions	0	0	0	1,164	1,625	0
Net Income	10,391	4,478	1,463	-1,037	4,599	2,298

Note: Totals may not equal sum of components because of independent rounding.

Sources: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 36. Statement of Income by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Thousand Dollars)

Item	California Sacramento Municipal Util Dist December 31	California San Francisco City & County of June 30	California Santa Clara City of June 30	California Southern California P P A June 30	California Turlock Irrigation District December 31	California Vernon City of June 30
Electric Utility Operating Revenues	644,393	53,317	151,596	218,808	84,886	77,146
Operation Expenses	405,353	47,527	140,827	56,870	62,887	50,437
Maintenance Expenses	25,848	3,435	1,870	10,294	5,413	1,070
Depreciation and Amortization	83,849	8,022	3,850	45,356	6,544	1,412
Taxes and Tax Equivalents	961	800	8,174	11,858	0	1,686
Net Contributions and Services	0	4,776	-810	0	0	0
Total Electric Utility Operating Exp	516,011	64,559	153,910	124,378	74,843	54,605
Net Electric Utility Operating Income	128,382	-11,242	-2,314	94,430	10,042	22,542
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income ..	128,382	-11,242	-2,314	94,430	10,042	22,542
Other Income Net	38,653	9,858	7,769	31,035	5,957	7,076
Other Electric Deductions	0	0	805	0	7,392	274
Allowance for Other Funds Used						
During Construction	94	0	0	0	0	0
Total Electric Utility Income	167,129	-1,384	4,650	125,465	8,608	29,344
Income Deductions from Interest on						
Long-term Debt	144,740	13	0	146,772	10,325	0
Other Income Deductions	1,051	0	0	22,917	0	5,668
Total Income Deductions	145,791	13	0	169,688	10,325	5,668
Income Before Extraordinary Items	21,338	-1,398	4,650	-44,223	-1,718	23,676
Extraordinary Income	9,741	2,943	0	0	0	0
Extraordinary Deductions	0	15,000	0	0	0	0
Net Income	31,079	-13,455	4,650	-44,223	-1,718	23,676

Item	California Yuba County Water Agency June 30	Colorado Arkansas River Power Authority December 31	Colorado Colorado Springs City of December 31	Colorado Fort Collins City of December 31	Colorado Longmont City of December 31	Colorado Loveland City of December 31
Electric Utility Operating Revenues	11,730	10,001	143,066	39,242	20,185	19,342
Operation Expenses	2,585	9,331	81,331	34,153	17,376	13,053
Maintenance Expenses	1,283	0	13,740	774	624	482
Depreciation and Amortization	2,418	90	21,657	2,945	1,021	954
Taxes and Tax Equivalents	0	0	9,305	2,355	1,452	1,354
Net Contributions and Services	0	0	0	0	0	1,626
Total Electric Utility Operating Exp	6,285	9,420	126,032	40,227	20,473	17,468
Net Electric Utility Operating Income	5,445	581	17,033	-985	-288	1,873
Income from Electric Plant Leased to Others	1	0	0	0	0	0
Total Electric Utility Operating Income ..	5,446	581	17,033	-985	-288	1,873
Other Income Net	154	193	7,079	2,145	840	1,026
Other Electric Deductions	0	0	0	0	0	0
Allowance for Other Funds Used						
During Construction	0	0	436	0	0	0
Total Electric Utility Income	5,600	774	24,548	1,161	552	2,899
Income Deductions from Interest on						
Long-term Debt	4,687	0	24,218	0	0	542
Other Income Deductions	97	0	-132	0	274	4
Total Income Deductions	4,784	0	24,086	0	274	546
Income Before Extraordinary Items	816	774	463	1,161	278	2,353
Extraordinary Income	183	0	0	0	0	0
Extraordinary Deductions	0	0	4,535	0	0	0
Net Income	999	774	-4,073	1,161	278	2,353

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 36. Statement of Income by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Thousand Dollars)

Item	Colorado Platte River Power Authority December 31	Connecticut Connecticut Mun Elec Engy Coop December 31	Connecticut Groton City of June 30	Connecticut Norwich City of June 30	Connecticut Wallingford Town of June 30	Delaware Dover City of June 30
Electric Utility Operating Revenues	138,232	58,695	44,100	24,960	42,890	37,020
Operation Expenses	56,245	51,705	37,046	21,170	35,594	29,573
Maintenance Expenses	11,071	510	710	631	1,820	0
Depreciation and Amortization	21,483	1,775	1,064	618	1,300	1,780
Taxes and Tax Equivalents	0	0	2,157	1,335	3,270	0
Net Contributions and Services	0	0	1,100	2,322	0	3,066
Total Electric Utility Operating Exp	88,799	53,990	42,077	26,076	41,985	34,419
Net Electric Utility Operating Income	49,433	4,705	2,023	-1,116	905	2,601
Income from Electric Plant Leased to Others	0	0	0	641	0	0
Total Electric Utility Operating Income ..	49,433	4,705	2,023	-475	905	2,601
Other Income Net	31,070	4,396	488	141	1,543	1,389
Other Electric Deductions	0	0	0	0	0	0
Allowance for Other Funds Used						
During Construction	0	0	0	0	0	0
Total Electric Utility Income	80,503	9,102	2,511	-334	2,448	3,989
Income Deductions from Interest on						
Long-term Debt	70,667	8,707	443	39	63	1,017
Other Income Deductions	6,309	38	-35	6	179	0
Total Income Deductions	76,976	8,745	408	45	241	1,017
Income Before Extraordinary Items	3,527	356	2,103	-379	2,206	2,973
Extraordinary Income	0	0	0	0	0	0
Extraordinary Deductions	0	0	0	0	0	2,802
Net Income	3,527	356	2,103	-379	2,206	171

Item	Delaware Newark City of December 31	Florida Bartow City of September 30	Florida Florida Municipal Power Agency September 30	Florida Fort Pierce Utilities Auth September 30	Florida Gainesville Regional Utilities September 30	Florida Homestead City of September 30
Electric Utility Operating Revenues	19,082	19,549	140,307	40,191	115,873	24,034
Operation Expenses	14,804	14,485	94,966	28,897	60,430	17,329
Maintenance Expenses	489	0	3,946	2,080	8,980	2,582
Depreciation and Amortization	386	286	7,925	3,295	13,877	1,582
Taxes and Tax Equivalents	0	0	0	823	0	1,323
Net Contributions and Services	3,403	0	0	2,101	16,281	0
Total Electric Utility Operating Exp	19,082	14,781	106,838	37,196	99,568	22,816
Net Electric Utility Operating Income	0	4,767	33,469	2,994	16,305	1,218
Income from Electric Plant Leased to Others	0	0	0	168	0	0
Total Electric Utility Operating Income ..	0	4,767	33,469	3,162	16,305	1,218
Other Income Net	0	230	16,514	1,132	10,704	828
Other Electric Deductions	0	0	0	0	0	0
Allowance for Other Funds Used						
During Construction	0	0	0	0	0	0
Total Electric Utility Income	0	4,998	49,983	4,294	27,009	2,046
Income Deductions from Interest on						
Long-term Debt	0	0	31,812	2,519	25,801	2
Other Income Deductions	0	0	18,171	247	0	0
Total Income Deductions	0	0	49,983	2,766	25,801	2
Income Before Extraordinary Items	0	4,998	0	1,528	1,208	2,043
Extraordinary Income	0	0	0	0	4,411	0
Extraordinary Deductions	0	4,850	0	0	0	0
Net Income	0	148	0	1,528	5,619	2,043

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 36. Statement of Income by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Thousand Dollars)

Item	Florida Jacksonville Beach City of September 30	Florida Jacksonville Electric Auth September 30	Florida Key West City of September 30	Florida Kissimmee Utility Authority September 30	Florida Lake Worth City of September 30	Florida Lakeland City of September 30
Electric Utility Operating Revenues	37,737	651,219	47,265	61,581	33,385	147,535
Operation Expenses	27,704	389,737	32,309	34,363	23,577	76,993
Maintenance Expenses	2,842	45,930	3,004	3,154	1,385	16,107
Depreciation and Amortization	1,846	43,381	4,789	6,436	1,811	13,104
Taxes and Tax Equivalents	310	11,994	1,296	10	510	3,545
Net Contributions and Services	5,112	0	931	4,980	4,438	14,391
Total Electric Utility Operating Exp	37,814	491,042	42,329	48,943	31,721	124,139
Net Electric Utility Operating Income	-77	160,177	4,936	12,638	1,664	23,396
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income ..	-77	160,177	4,936	12,638	1,664	23,396
Other Income Net	507	116,875	2,997	3,850	1,145	9,191
Other Electric Deductions	0	0	0	0	0	0
Allowance for Other Funds Used	0	0	0	0	0	0
Total Electric Utility Income	430	277,052	7,933	16,488	2,809	32,587
Income Deductions from Interest on						
Long-term Debt	0	200,750	6,987	7,428	1,760	17,419
Other Income Deductions	0	28,727	0	0	0	2,054
Total Income Deductions	0	229,477	6,987	7,428	1,760	19,473
Income Before Extraordinary Items	430	47,575	946	9,060	1,049	13,114
Extraordinary Income	0	0	0	689	0	1,397
Extraordinary Deductions	0	0	2,836	0	0	0
Net Income	430	47,575	-1,890	9,749	1,049	14,511

Item	Florida Leesburg City of September 30	Florida New Smyrna Beach Utils Comm September 30	Florida Ocala City of September 30	Florida Orlando Utilities Comm September 30	Florida Quincy City of September 30	Florida St Cloud City of September 30
Electric Utility Operating Revenues	26,884	24,262	65,723	289,962	8,168	19,570
Operation Expenses	17,336	18,294	42,358	144,184	4,909	12,869
Maintenance Expenses	791	836	1,996	22,917	328	498
Depreciation and Amortization	1,773	1,574	2,937	27,579	160	1,519
Taxes and Tax Equivalents	554	0	1,414	15,318	127	401
Net Contributions and Services	2,925	1,440	11,056	14,945	2,822	2,668
Total Electric Utility Operating Exp	23,379	22,143	59,761	224,944	8,345	17,954
Net Electric Utility Operating Income	3,505	2,118	5,962	65,018	-177	1,616
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income ..	3,505	2,118	5,962	65,018	-177	1,616
Other Income Net	698	315	1,563	29,105	240	447
Other Electric Deductions	0	58	0	0	0	0
Allowance for Other Funds Used	0	0	0	0	0	0
Total Electric Utility Income	4,203	2,375	7,525	94,123	63	2,064
Income Deductions from Interest on						
Long-term Debt	1,127	1,496	923	76,917	25	1,557
Other Income Deductions	0	107	0	6,322	0	0
Total Income Deductions	1,127	1,603	923	83,239	25	1,557
Income Before Extraordinary Items	3,076	772	6,603	10,884	38	507
Extraordinary Income	0	0	0	0	0	0
Extraordinary Deductions	0	0	0	0	0	0
Net Income	3,076	772	6,603	10,884	38	507

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 36. Statement of Income by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Thousand Dollars)

Item	Florida	Florida	Georgia	Georgia	Georgia	Georgia
	Tallahassee City of	Vero Beach City of	Albany Water Gas & Light Comm	Calhoun City of	Cartersville City of	College Park City of
	September 30	September 30	June 30	June 30	June 30	June 30
Electric Utility Operating Revenues	151,046	36,938	53,033	17,734	21,855	15,183
Operation Expenses	88,750	28,254	45,692	13,841	17,968	14,035
Maintenance Expenses	3,269	3,711	1,371	112	299	126
Depreciation and Amortization	8,942	2,515	1,204	115	253	242
Taxes and Tax Equivalents	0	102	0	0	1,139	0
Net Contributions and Services	31,390	2,882	5,910	3,708	2,550	0
Total Electric Utility Operating Exp	132,351	37,464	54,177	17,776	22,211	14,403
Net Electric Utility Operating Income	18,695	-528	-1,144	-42	-355	780
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income ..	18,695	-528	-1,144	-42	-355	780
Other Income Net	11,658	2,849	473	84	622	703
Other Electric Deductions	65	180	0	0	0	1,616
Allowance for Other Funds Used						
During Construction	0	0	0	0	0	0
Total Electric Utility Income	30,288	2,141	-671	42	267	-133
Income Deductions from Interest on						
Long-term Debt	8,523	3,671	0	527	0	0
Other Income Deductions	4,120	0	0	3,428	0	0
Total Income Deductions	12,642	3,671	0	3,955	0	0
Income Before Extraordinary Items	17,645	-1,530	-671	-3,913	267	-133
Extraordinary Income	0	0	0	6,557	0	0
Extraordinary Deductions	0	0	0	1,030	0	0
Net Income	17,645	-1,530	-672	1,614	267	-133

Item	Georgia	Georgia	Georgia	Georgia	Georgia	Georgia
	Covington City of	Crisp County Power Comm	Dalton City of	Douglas City of	East Point City of	Fitzgerald Wtr Lgt & Bond Comm
	December 31	December 31	November 30	June 30	June 30	December 31
Electric Utility Operating Revenues	13,083	14,692	41,302	12,216	20,014	9,680
Operation Expenses	11,289	11,041	24,252	9,819	17,222	8,821
Maintenance Expenses	145	873	7,006	122	194	527
Depreciation and Amortization	0	1,123	6,171	153	367	208
Taxes and Tax Equivalents	0	728	0	0	0	0
Net Contributions and Services	1,195	242	304	1,852	0	139
Total Electric Utility Operating Exp	12,629	14,007	37,733	11,946	17,783	9,694
Net Electric Utility Operating Income	454	685	3,569	270	2,232	-14
Income from Electric Plant Leased to Others	0	0	606	0	0	0
Total Electric Utility Operating Income ..	454	685	4,175	270	2,232	-14
Other Income Net	37	466	20,280	87	0	984
Other Electric Deductions	0	38	1,780	0	0	0
Allowance for Other Funds Used						
During Construction	0	0	0	0	0	0
Total Electric Utility Income	491	1,113	22,675	357	2,232	969
Income Deductions from Interest on						
Long-term Debt	26	0	6,684	0	0	260
Other Income Deductions	0	242	0	0	11	0
Total Income Deductions	26	242	6,684	0	11	260
Income Before Extraordinary Items	465	671	15,990	357	2,221	710
Extraordinary Income	0	0	0	0	0	0
Extraordinary Deductions	0	0	0	49	0	0
Net Income	465	871	15,990	308	2,221	710

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 36. Statement of Income by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Thousand Dollars)

Item	Georgia	Georgia	Georgia	Georgia	Georgia	Georgia
	Griffin City of	La Grange City of	Lawrenceville City of	Marietta City of	Moultrie City of	Municipal Electric Authority
	June 30	June 30	August 30	June 30	September 30	December 31
Electric Utility Operating Revenues	19,945	29,735	12,341	63,212	11,133	550,841
Operation Expenses	15,524	23,895	10,931	43,392	9,437	168,472
Maintenance Expenses	7	0	3	4,382	0	42,299
Depreciation and Amortization	358	0	430	1,275	173	123,014
Taxes and Tax Equivalents	0	0	0	0	0	2,946
Net Contributions and Services	3,765	4,999	977	1,236	1,065	0
Total Electric Utility Operating Exp	19,653	28,894	12,341	50,285	10,675	336,731
Net Electric Utility Operating Income	292	841	0	12,928	457	214,110
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income ..	292	841	0	12,928	457	214,110
Other Income Net	-565	0	0	0	163	73,947
Other Electric Deductions	0	0	0	0	0	0
Allowance for Other Funds Used						
During Construction	0	0	0	0	0	42
Total Electric Utility Income	-273	841	0	12,928	620	288,099
Income Deductions from Interest on						
Long-term Debt	0	0	0	0	0	278,310
Other Income Deductions	0	0	0	0	0	-22,806
Total Income Deductions	0	0	0	0	0	255,504
Income Before Extraordinary Items	-273	841	0	12,928	620	32,595
Extraordinary Income	0	0	0	0	31	0
Extraordinary Deductions	0	0	0	0	0	0
Net Income	-273	841	0	12,928	651	32,595

Item	Georgia	Idaho	Illinois	Illinois	Illinois	Illinois
	Thomasville City of	Idaho Falls City of	Batavia City of	Geneva City of	Illinois Municipal Elec Agency	Naperville City of
	December 31	September 30	December 31	April 30	April 30	April 30
Electric Utility Operating Revenues	23,123	30,567	12,340	8,813	40,115	50,431
Operation Expenses	19,982	16,710	11,383	6,910	39,864	37,600
Maintenance Expenses	525	1,449	0	0	62	284
Depreciation and Amortization	640	3,285	504	670	519	12,300
Taxes and Tax Equivalents	873	2,050	0	354	0	2,046
Net Contributions and Services	2,167	19	291	23	0	321
Total Electric Utility Operating Exp	24,187	23,513	12,178	7,956	40,445	52,631
Net Electric Utility Operating Income	-1,064	7,053	162	856	-329	-2,200
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income ..	-1,064	7,053	162	856	-329	-2,200
Other Income Net	91	1,538	750	36	419	5,914
Other Electric Deductions	38	394	0	0	110	0
Allowance for Other Funds Used						
During Construction	0	0	0	0	0	0
Total Electric Utility Income	-1,011	8,197	912	892	-20	3,715
Income Deductions from Interest on						
Long-term Debt	0	7,185	56	0	1,416	825
Other Income Deductions	8	127	0	55	163	2,596
Total Income Deductions	8	7,312	56	55	1,579	3,421
Income Before Extraordinary Items	-1,019	885	855	836	-1,599	293
Extraordinary Income	175	0	0	0	1,439	0
Extraordinary Deductions	0	3,407	0	0	0	0
Net Income	-844	-2,522	855	836	-160	293

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 36. Statement of Income by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Thousand Dollars)

Item	Illinois	Illinois	Illinois	Indiana	Indiana	Indiana
	Rochelle Municipal Utilities	Springfield City of	St Charles City of	Anderson City of	Auburn City of	Bluffton City of
	April 30	February 28	April 30	December 31	December 31	December 31
Electric Utility Operating Revenues	10,441	85,516	21,833	36,505	13,765	7,396
Operation Expenses	8,558	48,441	14,907	32,107	11,330	6,832
Maintenance Expenses	527	12,076	2,584	1,019	257	177
Depreciation and Amortization	878	11,510	773	1,272	347	242
Taxes and Tax Equivalents	0	3,605	0	987	161	136
Net Contributions and Services	455	0	1,569	0	0	0
Total Electric Utility Operating Exp	10,418	75,633	19,834	35,385	12,095	7,387
Net Electric Utility Operating Income	23	9,884	2,000	1,120	1,670	9
Income from Electric Plant Leased to Others ..	0	0	0	0	0	0
Total Electric Utility Operating Income ..	23	9,884	2,000	1,120	1,670	9
Other Income Net	499	2,616	1,237	508	347	156
Other Electric Deductions	0	0	0	0	0	6
Allowance for Other Funds Used						
During Construction	0	0	0	0	0	0
Total Electric Utility Income	522	12,500	3,237	1,628	2,017	159
Income Deductions from Interest on						
Long-term Debt	496	7,460	0	290	51	0
Other Income Deductions	0	109	1,569	11	0	0
Total Income Deductions	496	7,569	1,569	301	51	0
Income Before Extraordinary Items	26	4,931	1,667	1,327	1,967	159
Extraordinary Income	0	854	0	0	0	0
Extraordinary Deductions	0	0	0	0	0	0
Net Income	26	5,785	1,667	1,327	1,967	159

Item	Indiana	Indiana	Indiana	Indiana	Indiana	Indiana
	Crawfordsville Elec Lgt&Pwr Co	Frankfort City of	Indiana Municipal Power Agency	Jasper City of	Logansport City of	Mishawaka City of
	December 31	December 31	December 31	December 31	December 31	December 31
Electric Utility Operating Revenues	17,581	14,694	141,097	12,767	17,546	24,066
Operation Expenses	14,035	13,321	121,499	11,198	13,220	20,656
Maintenance Expenses	1,085	325	3,098	277	950	825
Depreciation and Amortization	915	466	5,122	208	1,581	1,140
Taxes and Tax Equivalents	420	227	697	249	351	180
Net Contributions and Services	174	0	0	119	0	471
Total Electric Utility Operating Exp	16,629	14,339	130,415	12,051	16,102	23,273
Net Electric Utility Operating Income	952	356	10,682	716	1,444	793
Income from Electric Plant Leased to Others ..	0	0	0	0	0	0
Total Electric Utility Operating Income ..	952	356	10,682	716	1,444	793
Other Income Net	211	243	5,574	26	604	0
Other Electric Deductions	11	28	5	0	0	0
Allowance for Other Funds Used						
During Construction	3	0	3,725	0	0	0
Total Electric Utility Income	1,155	570	19,976	742	2,048	793
Income Deductions from Interest on						
Long-term Debt	433	0	20,301	10	779	141
Other Income Deductions	240	0	2,156	0	0	26
Total Income Deductions	673	0	22,457	10	779	167
Income Before Extraordinary Items	482	570	-2,481	732	1,269	626
Extraordinary Income	0	0	4,650	0	0	0
Extraordinary Deductions	0	0	0	0	0	0
Net Income	482	570	2,169	732	1,269	626

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 36. Statement of Income by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Thousand Dollars)

Item	Indiana	Indiana	Indiana	Iowa	Iowa	Iowa
	Peru City of	Richmond City of	Washington City of	Ames City of	Cedar Falls City of	Muscatine City of
	December 31	December 31	December 31	June 30	December 31	December 31
Electric Utility Operating Revenues	8,815	34,838	7,738	20,116	14,285	72,702
Operation Expenses	6,947	27,705	6,680	10,555	7,844	37,953
Maintenance Expenses	398	2,382	210	1,772	1,743	4,687
Depreciation and Amortization	897	2,514	333	3,306	2,147	9,409
Taxes and Tax Equivalents	322	1,650	171	301	616	109
Net Contributions and Services	206	0	0	427	506	572
Total Electric Utility Operating Exp	8,770	34,251	7,394	16,361	12,855	52,729
Net Electric Utility Operating Income	-155	587	344	3,755	1,430	19,973
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income ..	-155	587	344	3,755	1,430	19,973
Other Income Net	169	1,180	84	1,212	918	13,894
Other Electric Deductions	15	72	0	0	47	0
Allowance for Other Funds Used						
During Construction	0	0	0	0	0	0
Total Electric Utility Income	-1	1,695	428	4,967	2,301	33,867
Income Deductions from Interest on						
Long-term Debt	45	26	0	2,603	439	20,688
Other Income Deductions	0	6	0	0	3	0
Total Income Deductions	45	32	0	2,603	441	20,688
Income Before Extraordinary Items	-46	1,663	428	2,364	1,859	13,179
Extraordinary Income	0	0	0	0	0	0
Extraordinary Deductions	0	0	0	779	0	0
Net Income	-46	1,663	428	1,584	1,859	13,179

Item	Kansas	Kansas	Kansas	Kansas	Kansas	Kansas
	Coffeyville City of	Garden City City of	Kansas City City of	Kansas Municipal Energy Agency	McPherson City of	Winfield City of
	December 31	December 31	December 31	December 31	December 31	December 31
Electric Utility Operating Revenues	10,823	10,819	122,169	11,931	18,531	11,615
Operation Expenses	6,267	9,556	75,148	11,742	14,451	9,823
Maintenance Expenses	691	0	18,674	1	1,045	257
Depreciation and Amortization	1,176	539	16,046	889	1,586	671
Taxes and Tax Equivalents	550	0	1,941	0	0	0
Net Contributions and Services	304	0	0	0	650	828
Total Electric Utility Operating Exp	8,989	10,095	111,809	12,632	17,732	11,579
Net Electric Utility Operating Income	1,834	725	10,359	-701	799	36
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income ..	1,834	725	10,359	-701	799	36
Other Income Net	521	5	3,772	516	1,350	861
Other Electric Deductions	0	0	0	0	0	0
Allowance for Other Funds Used						
During Construction	0	0	0	0	0	0
Total Electric Utility Income	2,355	730	14,132	-185	2,149	898
Income Deductions from Interest on						
Long-term Debt	74	0	8,599	1,275	839	363
Other Income Deductions	0	278	0	56	0	0
Total Income Deductions	74	278	8,599	1,331	839	363
Income Before Extraordinary Items	2,281	452	5,532	-1,516	1,311	534
Extraordinary Income	215	0	353	0	0	34
Extraordinary Deductions	0	0	0	0	0	0
Net Income	2,497	452	5,886	-1,516	1,311	568

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 36. Statement of Income by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Thousand Dollars)

Item	Kentucky Bowling Green City of June 30	Kentucky Frankfort City of June 30	Kentucky Franklin City of June 30	Kentucky Glasgow City of June 30	Kentucky Henderson City Utility Comm May 31	Kentucky Hopkinsville City of June 30
Electric Utility Operating Revenues	36,197	21,913	9,382	13,731	22,860	19,582
Operation Expenses	31,533	20,042	8,817	12,864	11,188	18,102
Maintenance Expenses	853	948	158	312	4,208	501
Depreciation and Amortization	1,171	709	125	549	3,800	495
Taxes and Tax Equivalents	399	74	339	135	0	665
Net Contributions and Services	1,038	22	0	0	1,209	0
Total Electric Utility Operating Exp	34,994	21,795	9,439	13,861	20,403	19,762
Net Electric Utility Operating Income	1,203	118	-57	-130	2,457	-200
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income ..	1,203	118	-57	-130	2,457	-200
Other Income Net	326	5,184	15	131	2,338	322
Other Electric Deductions	0	4,332	16	16	0	0
Allowance for Other Funds Used						
During Construction	0	0	103	0	0	0
Total Electric Utility Income	1,529	969	45	-15	4,795	121
Income Deductions from Interest on						
Long-term Debt	516	124	0	246	3,035	133
Other Income Deductions	0	0	7	0	277	12
Total Income Deductions	516	124	7	246	3,311	145
Income Before Extraordinary Items	1,013	846	38	-261	1,483	-24
Extraordinary Income	0	0	0	0	0	0
Extraordinary Deductions	0	25	0	0	0	0
Net Income	1,013	821	38	-261	1,483	-24

Item	Kentucky Madisonville Municipal Utils June 30	Kentucky Mayfield City of June 30	Kentucky Murray City of June 30	Kentucky Owensboro City of May 31	Kentucky Paducah City of June 30	Louisiana Alexandria City of April 30
Electric Utility Operating Revenues	12,022	7,957	12,150	42,647	30,660	38,064
Operation Expenses	8,932	7,350	11,250	26,664	26,483	25,224
Maintenance Expenses	613	327	372	5,894	834	952
Depreciation and Amortization	177	132	296	4,403	1,272	1,647
Taxes and Tax Equivalents	0	339	477	843	1,233	2,071
Net Contributions and Services	3,197	0	0	2,499	0	1,552
Total Electric Utility Operating Exp	12,919	8,148	12,395	40,304	29,823	31,444
Net Electric Utility Operating Income	-897	-192	-244	2,343	838	6,620
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income ..	-897	-192	-244	2,343	838	6,620
Other Income Net	424	21	114	5,940	349	1,571
Other Electric Deductions	0	0	0	0	1	0
Allowance for Other Funds Used						
During Construction	0	0	0	0	0	0
Total Electric Utility Income	-472	-171	-130	8,283	1,185	8,191
Income Deductions from Interest on						
Long-term Debt	0	0	0	6,101	19	3,170
Other Income Deductions	0	14	0	0	20	3,876
Total Income Deductions	0	14	0	6,101	39	7,046
Income Before Extraordinary Items	-472	-184	-130	2,182	1,146	1,145
Extraordinary Income	0	0	0	0	0	0
Extraordinary Deductions	0	0	13	0	0	0
Net Income	-472	-184	-143	2,182	1,146	1,145

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 36. Statement of Income by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Thousand Dollars)

Item	Louisiana Lafayette City of October 31	Louisiana Louisiana Energy & Power Auth December 31	Louisiana Morgan City City of December 31	Louisiana Natchitoches City of May 31	Louisiana Ruston City of September 30	Louisiana Terrebonne Parish Consol Govt December 31
Electric Utility Operating Revenues	98,892	61,587	10,197	10,750	10,484	17,039
Operation Expenses	74,363	50,022	7,924	8,926	7,553	13,205
Maintenance Expenses	2,675	0	265	513	588	498
Depreciation and Amortization	3,722	3,903	752	759	756	1,822
Taxes and Tax Equivalents	6,808	0	0	0	0	0
Net Contributions and Services	0	0	901	0	858	340
Total Electric Utility Operating Exp	87,568	53,924	9,842	10,199	9,754	15,865
Net Electric Utility Operating Income	11,324	7,663	354	551	710	1,174
Income from Electric Plant Leased to Others	0	0	0	1,018	0	0
Total Electric Utility Operating Income ..	11,324	7,663	354	1,569	710	1,174
Other Income Net	3,729	2,773	0	0	222	0
Other Electric Deductions	0	0	0	0	0	314
Allowance for Other Funds Used						
During Construction	0	0	0	0	0	0
Total Electric Utility Income	15,053	10,436	354	1,569	932	859
Income Deductions from Interest on						
Long-term Debt	3,238	7,974	471	385	332	0
Other Income Deductions	2,030	0	0	0	0	0
Total Income Deductions	5,268	7,974	471	385	332	0
Income Before Extraordinary Items	9,786	2,463	-117	1,184	600	859
Extraordinary Income	0	0	0	0	0	0
Extraordinary Deductions	0	0	0	0	0	0
Net Income	9,786	2,463	-117	1,184	600	859

Item	Maryland Easton Utilities Comm June 30	Maryland Hagerstown City of December 31	Massachusetts Braintree Town of December 31	Massachusetts Chicopee City of December 31	Massachusetts Concord Town of December 31	Massachusetts Danvers Town of December 31
Electric Utility Operating Revenues	13,127	15,825	31,570	30,820	14,614	32,702
Operation Expenses	8,897	13,189	25,864	23,373	12,508	28,581
Maintenance Expenses	805	236	2,200	1,726	207	872
Depreciation and Amortization	1,234	743	1,828	1,807	670	864
Taxes and Tax Equivalents	395	367	23	200	235	0
Net Contributions and Services	0	359	0	0	182	1,682
Total Electric Utility Operating Exp	11,330	14,894	29,915	27,107	13,802	31,899
Net Electric Utility Operating Income	1,797	931	1,656	3,714	811	703
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income ..	1,797	931	1,656	3,714	811	703
Other Income Net	183	253	157	1,490	545	534
Other Electric Deductions	0	0	0	3	0	0
Allowance for Other Funds Used						
During Construction	0	0	0	0	0	0
Total Electric Utility Income	1,981	1,184	1,813	5,201	1,357	1,067
Income Deductions from Interest on						
Long-term Debt	906	73	298	2,143	59	45
Other Income Deductions	112	0	3	76	4	614
Total Income Deductions	1,018	73	301	2,219	64	689
Income Before Extraordinary Items	963	1,111	1,512	2,982	1,293	378
Extraordinary Income	0	0	0	0	0	0
Extraordinary Deductions	0	0	0	0	0	0
Net Income	963	1,111	1,512	2,982	1,293	378

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 36. Statement of Income by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Thousand Dollars)

Item	Massachusetts	Massachusetts	Massachusetts	Massachusetts	Massachusetts	Massachusetts
	Hingham City of	Holyoke City of	Hudson Town of	Littleton Town of	Mansfield Town of	Massachusetts Mun Whls Elec Co
	December 31	December 31	December 31	December 31	December 31	December 31
Electric Utility Operating Revenues	14, 19	26,443	30,212	17,417	19,483	276,487
Operation Expenses	12,808	21,813	29,260	15,378	18,030	138,346
Maintenance Expenses	730	1,386	544	335	439	11,303
Depreciation and Amortization	584	1,307	0	524	408	44,751
Taxes and Tax Equivalents	0	0	230	106	198	8,094
Net Contributions and Services	196	1,550	0	0	630	0
Total Electric Utility Operating Exp	14,318	26,056	30,034	16,343	19,705	202,494
Net Electric Utility Operating Income	401	387	178	1,074	-222	73,993
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income ..	401	387	178	1,074	-222	73,993
Other Income Net	46	552	494	328	95	18,924
Other Electric Deductions	0	0	0	0	0	0
Allowance for Other Funds Used						
During Construction	0	0	0	0	0	967
Total Electric Utility Income	447	939	673	1,401	-126	93,885
Income Deductions from Interest on						
Long-term Debt	251	431	0	39	5	133,926
Other Income Deductions	15	347	1	6	6	1,599
Total Income Deductions	267	778	1	45	10	135,525
Income Before Extraordinary Items	181	161	672	1,356	-137	-41,640
Extraordinary Income	0	0	1,264	1,364	0	41,640
Extraordinary Deductions	0	0	0	217	0	0
Net Income	181	161	1,936	2,504	-137	0

Item	Massachusetts	Massachusetts	Massachusetts	Massachusetts	Massachusetts	Massachusetts
	Middleborough Town of	North Attleborough Town of	Norwood City of	Peabody City of	Reading Town of	Shrewsbury Town of
	December 31	December 31	June 30	December 31	December 31	December 31
Electric Utility Operating Revenues	17,001	16,885	25,816	40,352	42,439	21,273
Operation Expenses	15,293	15,254	22,643	36,412	45,308	19,482
Maintenance Expenses	860	657	686	439	829	549
Depreciation and Amortization	407	377	937	1,661	809	574
Taxes and Tax Equivalents	270	195	0	0	349	0
Net Contributions and Services	-348	0	459	0	0	120
Total Electric Utility Operating Exp	16,483	16,483	24,725	38,512	47,295	20,725
Net Electric Utility Operating Income	518	382	1,091	1,840	-4,856	548
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income ..	518	382	1,091	1,840	-4,856	548
Other Income Net	131	1,281	88	284	1,066	517
Other Electric Deductions	0	319	0	0	0	0
Allowance for Other Funds Used						
During Construction	0	0	0	0	0	0
Total Electric Utility Income	649	1,344	1,178	2,125	-3,790	1,065
Income Deductions from Interest on						
Long-term Debt	185	0	0	1,092	246	39
Other Income Deductions	0	4	63	14	0	14
Total Income Deductions	185	4	63	1,106	246	53
Income Before Extraordinary Items	464	1,340	1,115	1,018	-4,036	1,012
Extraordinary Income	0	0	0	0	0	0
Extraordinary Deductions	0	0	0	0	0	0
Net Income	464	1,340	1,115	1,018	-4,036	1,012

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 36. Statement of Income by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Thousand Dollars)

Item	Massachusetts	Massachusetts	Massachusetts	Massachusetts	Michigan	Michigan
	Taunton City of	Wakefield Town of	Wellesley Town of	Westfield City of	Bay City City of	Coldwater Board of Public Util
	December 31	December 31	December 31	December 31	June 30	June 30
Electric Utility Operating Revenues	36,522	14,804	18,370	32,682	15,228	10,085
Operation Expenses	25,451	13,787	16,098	31,397	9,284	9,523
Maintenance Expenses	3,353	350	1,151	1,141	900	218
Depreciation and Amortization	3,191	585	556	559	839	370
Taxes and Tax Equivalents	2,360	587	0	180	210	707
Net Contributions and Services	0	0	0	0	557	0
Total Electric Utility Operating Exp	34,355	15,309	17,804	33,276	11,791	10,819
Net Electric Utility Operating Income	2,167	-505	566	-594	3,437	-734
Income from Electric Plant Leased to Others	0	0	0	333	0	0
Total Electric Utility Operating Income ..	2,167	-505	566	-260	3,437	-734
Other Income Net	501	92	493	0	1,061	421
Other Electric Deductions	0	0	0	0	506	0
Allowance for Other Funds Used						
During Construction	0	0	0	0	0	0
Total Electric Utility Income	2,668	-413	1,059	-260	3,992	-313
Income Deductions from Interest on						
Long-term Debt	1,466	4	53	141	657	114
Other Income Deductions	11	18	4	2	0	0
Total Income Deductions	1,477	21	57	144	657	114
Income Before Extraordinary Items	1,191	-435	1,002	-404	3,335	-427
Extraordinary Income	0	0	0	0	0	0
Extraordinary Deductions	0	0	0	0	0	0
Net Income	1,191	-435	1,002	-404	3,335	-427

Item	Michigan	Michigan	Michigan	Michigan	Michigan	Michigan
	Detroit City of	Grand Haven City of	Hillsdale Board of Public Wks	Holland City of	Lansing City of	Marquette City of
	June 30	June 30	June 30	June 30	June 30	June 30
Electric Utility Operating Revenues	77,216	20,169	8,976	31,363	113,514	18,344
Operation Expenses	38,517	11,230	7,922	23,239	85,725	9,822
Maintenance Expenses	12,180	931	354	1,757	9,194	1,597
Depreciation and Amortization	4,408	3,189	420	2,800	12,275	2,984
Taxes and Tax Equivalents	0	0	227	0	0	1,458
Net Contributions and Services	-544	781	0	935	3,674	0
Total Electric Utility Operating Exp	54,561	16,130	8,924	28,731	110,869	15,862
Net Electric Utility Operating Income	22,655	4,039	52	2,633	2,645	2,482
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income ..	22,655	4,039	52	2,633	2,645	2,482
Other Income Net	0	1,276	261	2,094	4,819	1,852
Other Electric Deductions	0	0	0	0	0	0
Allowance for Other Funds Used						
During Construction	0	0	0	0	0	0
Total Electric Utility Income	22,655	5,315	313	4,727	7,464	4,335
Income Deductions from Interest on						
Long-term Debt	5,376	6,832	0	856	671	3,473
Other Income Deductions	0	13	82	0	198	68
Total Income Deductions	5,376	6,845	82	856	869	3,541
Income Before Extraordinary Items	17,279	-1,530	231	3,871	6,595	794
Extraordinary Income	0	118	0	0	0	0
Extraordinary Deductions	0	0	0	0	0	0
Net Income	17,279	-1,412	231	3,871	6,595	794

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 36. Statement of Income by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Thousand Dollars)

Item	Michigan Michigan Public Power Agency December 31	Michigan South Central Pwr Agy June 30	Michigan Sturgis City of September 30	Michigan Traverse City City of June 30	Michigan Wyandotte Municipal Serv Comm September 30	Minnesota Alexandria City of December 31
Electric Utility Operating Revenues	83,602	24,726	12,164	13,707	17,419	7,272
Operation Expenses	18,464	15,760	8,635	9,292	14,311	5,999
Maintenance Expenses	4,029	1,036	533	2,050	812	444
Depreciation and Amortization	13,947	2,833	917	764	1,889	408
Taxes and Tax Equivalents	622	40	858	0	0	0
Net Contributions and Services	0	0	402	695	0	364
Total Electric Utility Operating Exp	37,062	19,668	11,346	12,801	17,022	7,214
Net Electric Utility Operating Income	46,541	5,058	818	906	397	58
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income ..	46,541	5,058	818	906	397	58
Other Income Net	12,484	1,756	807	311	743	315
Other Electric Deductions	0	0	0	0	0	0
Allowance for Other Funds Used						
During Construction	0	0	0	0	1,687	0
Total Electric Utility Income	59,024	6,814	1,625	1,218	2,827	372
Income Deductions from Interest on						
Long-term Debt	36,844	6,649	342	0	2,626	0
Other Income Deductions	22,803	-378	0	0	73	3
Total Income Deductions	59,647	6,272	342	0	2,698	3
Income Before Extraordinary Items	-622	543	1,283	1,218	129	369
Extraordinary Income	0	0	0	0	0	0
Extraordinary Deductions	0	0	0	0	0	0
Net Income	-622	543	1,283	1,218	129	369

Item	Minnesota Anoka City of December 31	Minnesota Austin City of December 31	Minnesota Fairmont Public Utilities Comm December 31	Minnesota Hutchinson Utilities Comm December 31	Minnesota Marshall City of December 31	Minnesota Moorhead City of December 31
Electric Utility Operating Revenues	11,079	18,313	11,840	9,448	8,782	11,923
Operation Expenses	8,383	16,788	10,246	6,869	8,783	8,472
Maintenance Expenses	146	746	443	387	0	442
Depreciation and Amortization	479	853	536	628	485	653
Taxes and Tax Equivalents	0	868	0	0	218	0
Net Contributions and Services	750	0	516	330	0	2,427
Total Electric Utility Operating Exp	9,758	19,255	11,741	8,213	9,486	11,993
Net Electric Utility Operating Income	1,321	-942	99	1,235	-704	-71
Income from Electric Plant Leased to Others	0	303	57	0	558	0
Total Electric Utility Operating Income ..	1,321	-639	156	1,235	-145	-71
Other Income Net	146	0	1,429	615	1,019	505
Other Electric Deductions	0	0	0	6	0	0
Allowance for Other Funds Used						
During Construction	0	0	0	0	66	0
Total Electric Utility Income	1,467	-639	1,585	1,845	941	434
Income Deductions from Interest on						
Long-term Debt	0	0	422	139	0	172
Other Income Deductions	0	5	384	12	0	0
Total Income Deductions	0	5	787	151	0	172
Income Before Extraordinary Items	1,467	-644	799	1,694	941	262
Extraordinary Income	0	0	0	0	0	0
Extraordinary Deductions	0	0	0	0	0	0
Net Income	1,467	-644	799	1,694	941	262

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 36. Statement of Income by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Thousand Dollars)

Item	Minnesota	Minnesota	Minnesota	Minnesota	Minnesota	Minnesota
	New Ulm Public Utilities Comm	Northern Municipal Power Agny	Owatonna City of	Rochester Public Utilities	Southern Minnesota Mun P Agny	Western Minnesota Mun Pwr Agny
	December 31	December 31	December 31	December 31	December 31	December 31
Electric Utility Operating Revenues	9,233	29,316	16,799	61,325	123,068	42,266
Operation Expenses	6,540	10,049	14,400	50,991	53,317	16,759
Maintenance Expenses	615	3,028	654	2,214	4,757	5,148
Depreciation and Amortization	668	1,195	870	2,163	6,649	3,590
Taxes and Tax Equivalents	492	0	0	5,031	6,979	1,169
Net Contributions and Services	0	0	441	0	0	0
Total Electric Utility Operating Exp	8,314	14,272	16,364	60,399	71,703	26,666
Net Electric Utility Operating Income	919	15,044	435	926	51,366	15,600
Income from Electric Plant Leased to Others ..	0	0	0	0	0	0
Total Electric Utility Operating Income ..	919	15,044	435	926	51,366	15,600
Other Income Net	270	6,806	312	1,052	10,321	3,453
Other Electric Deductions	2	0	0	57	0	0
Allowance for Other Funds Used						
During Construction	0	0	0	0	162	0
Total Electric Utility Income	1,187	21,850	746	1,922	61,849	19,052
Income Deductions from Interest on						
Long-term Debt	151	21,850	303	4	53,351	19,052
Other Income Deductions	0	0	0	48	2,271	0
Total Income Deductions	151	21,850	303	53	55,621	19,052
Income Before Extraordinary Items	1,036	0	443	1,870	6,227	0
Extraordinary Income	0	0	0	0	0	0
Extraordinary Deductions	0	0	0	0	0	0
Net Income	1,036	0	443	1,870	6,227	0

Item	Minnesota	Mississippi	Mississippi	Mississippi	Mississippi	Mississippi
	Willmar Municipal Utis Comm	Aberdeen City of	Clarksdale City of	Columbus City of	Greenwood Utilities Comm	Holly Springs City of
	December 31	June 30	September 30	June 30	September 30	June 30
Electric Utility Operating Revenues	10,385	8,068	10,883	23,199	14,996	11,145
Operation Expenses	6,904	7,542	7,711	22,249	11,404	9,523
Maintenance Expenses	533	115	1,359	572	988	383
Depreciation and Amortization	861	117	861	472	749	271
Taxes and Tax Equivalents	0	250	0	840	0	604
Net Contributions and Services	1,026	0	406	0	589	0
Total Electric Utility Operating Exp	9,324	8,025	10,337	24,132	13,730	10,761
Net Electric Utility Operating Income	1,061	44	545	-933	1,266	364
Income from Electric Plant Leased to Others ..	0	0	0	0	0	0
Total Electric Utility Operating Income ..	1,061	44	545	-933	1,266	364
Other Income Net	1,015	23	398	659	722	89
Other Electric Deductions	0	7	0	3	0	3
Allowance for Other Funds Used						
During Construction	0	0	0	0	0	0
Total Electric Utility Income	2,076	59	944	-277	1,988	450
Income Deductions from Interest on						
Long-term Debt	1,057	0	202	0	24	10
Other Income Deductions	41	0	0	24	0	0
Total Income Deductions	1,098	0	202	24	24	10
Income Before Extraordinary Items	978	59	741	-302	1,965	440
Extraordinary Income	0	0	0	0	0	0
Extraordinary Deductions	0	0	0	0	0	0
Net Income	978	59	741	-302	1,965	440

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 36. Statement of Income by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Thousand Dollars)

Item	Mississippi	Mississippi	Mississippi	Mississippi	Mississippi	Mississippi
	Louisville Electric System	Municipal Energy Agency of MS	New Albany City of	Oxford City of	Starkville City of	Tupelo City of
	June 30	September 30	June 30	June 30	June 30	June 30
Electric Utility Operating Revenues	8,252	27,831	12,086	7,058	16,706	31,140
Operation Expenses	7,478	27,781	10,791	6,943	14,712	28,876
Maintenance Expenses	146	0	240	156	248	348
Depreciation and Amortization	206	87	251	129	426	585
Taxes and Tax Equivalents	215	0	456	408	564	1,418
Net Contributions and Services	0	0	10	6	-6	0
Total Electric Utility Operating Exp	8,046	27,868	11,749	7,643	15,944	31,227
Net Electric Utility Operating Income	206	-37	338	-585	763	-87
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income ..	206	-37	338	-585	763	-87
Other Income Net	125	207	200	369	179	452
Other Electric Deductions	0	0	0	4	0	0
Allowance for Other Funds Used						
During Construction	0	0	0	0	0	0
Total Electric Utility Income	331	171	538	-220	942	365
Income Deductions from Interest on						
Long-term Debt	0	0	24	0	130	0
Other Income Deductions	0	0	4	43	34	0
Total Income Deductions	0	0	28	43	164	0
Income Before Extraordinary Items	331	171	510	-263	778	365
Extraordinary Income	0	0	0	0	0	0
Extraordinary Deductions	5	0	0	0	0	0
Net Income	326	171	510	-263	778	365

Item	Mississippi	Missouri	Missouri	Missouri	Missouri	Missouri
	West Point City of	Carthage City of	Columbia City of	Hannibal City of	Independence City of	Kennett City of
	June 30	June 30	September 30	June 30	June 30	June 30
Electric Utility Operating Revenues	9,958	8,264	43,678	9,529	55,095	4,507
Operation Expenses	8,794	7,343	31,597	8,130	32,483	4,061
Maintenance Expenses	159	237	1,744	536	5,028	243
Depreciation and Amortization	199	434	2,786	297	4,772	504
Taxes and Tax Equivalents	483	0	3,730	382	5,194	0
Net Contributions and Services	0	122	0	305	0	74
Total Electric Utility Operating Exp	9,634	8,136	39,857	9,650	47,477	4,882
Net Electric Utility Operating Income	324	128	3,821	-121	7,619	-376
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income ..	324	128	3,821	-121	7,619	-376
Other Income Net	19	242	3,672	573	3,373	322
Other Electric Deductions	2	0	270	0	0	0
Allowance for Other Funds Used						
During Construction	0	0	0	0	0	0
Total Electric Utility Income	341	370	7,223	452	10,992	-54
Income Deductions from Interest on						
Long-term Debt	45	0	3,182	0	2,624	0
Other Income Deductions	0	6	20	0	249	0
Total Income Deductions	45	6	3,202	0	2,873	0
Income Before Extraordinary Items	296	363	4,021	452	8,119	-54
Extraordinary Income	0	0	0	0	0	0
Extraordinary Deductions	0	0	0	0	0	0
Net Income	296	363	4,021	452	8,119	-54

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 36. Statement of Income by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Thousand Dollars)

Item	Missouri	Missouri	Missouri	Missouri	Missouri	Missouri
	Kirkwood City of	Lebanon City of	Marshall City of	Monett City of	Poplar Bluff City of	Rolla City of
	March 31	October 31	September 30	March 31	December 31	October 31
Electric Utility Operating Revenues	13,044	7,724	8,965	7,197	9,540	10,379
Operation Expenses	8,509	7,294	4,492	4,801	6,973	8,668
Maintenance Expenses	583	37	1,246	0	546	368
Depreciation and Amortization	158	0	1,264	140	593	364
Taxes and Tax Equivalents	972	0	0	0	0	399
Net Contributions and Services	2,810	0	839	204	217	61
Total Electric Utility Operating Exp	13,033	7,331	7,842	5,145	8,329	9,860
Net Electric Utility Operating Income	11	393	1,123	2,052	1,211	519
Income from Electric Plant Leased to Others	0	18	0	0	0	0
Total Electric Utility Operating Income ..	11	411	1,123	2,052	1,211	519
Other Income Net	0	0	519	34	973	237
Other Electric Deductions	0	808	0	0	0	23
Allowance for Other Funds Used						
During Construction	0	0	0	0	0	0
Total Electric Utility Income	11	-398	1,642	2,086	2,184	734
Income Deductions from Interest on						
Long-term Debt	12	0	156	0	30	0
Other Income Deductions	0	0	0	0	0	0
Total Income Deductions	12	0	156	0	30	0
Income Before Extraordinary Items	-1	-398	1,486	2,086	2,154	734
Extraordinary Income	0	741	305	0	0	0
Extraordinary Deductions	103	0	0	0	0	0
Net Income	-104	343	1,791	2,086	2,154	734

Item	Missouri	Missouri	Nebraska	Nebraska	Nebraska	Nebraska
	Sikeston City of	Springfield City of	Central Nebraska Pub P&I Dist	Cornhusker Public Power Dist	Dawson County Public Pwr Dist	Fremont City of
	May 31	September 30	December 31	December 31	December 31	July 31
Electric Utility Operating Revenues	60,037	101,063	12,758	10,827	15,577	13,983
Operation Expenses	31,742	52,223	7,563	8,372	12,091	7,619
Maintenance Expenses	3,728	13,254	2,777	511	420	1,439
Depreciation and Amortization	6,221	10,707	2,673	867	1,093	2,356
Taxes and Tax Equivalents	0	3,023	8	114	148	1,024
Net Contributions and Services	233	0	0	0	0	532
Total Electric Utility Operating Exp	41,924	79,207	13,022	9,863	13,753	12,969
Net Electric Utility Operating Income	18,112	21,856	-264	964	1,824	1,014
Income from Electric Plant Leased to Others	0	0	12	0	0	0
Total Electric Utility Operating Income ..	18,112	21,856	-252	964	1,824	1,014
Other Income Net	2,337	0	914	344	507	2,067
Other Electric Deductions	0	0	0	17	0	0
Allowance for Other Funds Used						
During Construction	0	601	0	0	0	0
Total Electric Utility Income	20,450	22,457	663	1,292	2,331	3,081
Income Deductions from Interest on						
Long-term Debt	15,255	8,830	124	622	86	1,182
Other Income Deductions	0	635	319	-230	0	169
Total Income Deductions	15,255	9,465	443	392	86	1,351
Income Before Extraordinary Items	5,195	12,992	220	900	2,245	1,730
Extraordinary Income	473	0	1,353	10	0	0
Extraordinary Deductions	0	0	0	0	0	0
Net Income	5,668	12,992	1,572	910	2,245	1,730

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 36. Statement of Income by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Thousand Dollars)

Item	Nebraska	Nebraska	Nebraska	Nebraska	Nebraska	Nebraska
	Grand Island City of	Hastings City of	Lincoln Electric System	Loup River Public Power Dist	Municipal Energy Agency of NE	Nebraska Public Power District
	July 31	December 31	December 31	December 31	March 31	December 31
Electric Utility Operating Revenues	23,806	13,864	109,888	33,577	25,895	674,527
Operation Expenses	10,224	7,260	70,273	28,262	24,124	244,851
Maintenance Expenses	1,291	837	5,857	1,361	0	45,447
Depreciation and Amortization	4,915	2,474	11,303	1,073	1,069	76,779
Taxes and Tax Equivalents	614	516	4,717	2,288	0	5,203
Net Contributions and Services	0	0	0	0	0	0
Total Electric Utility Operating Exp	17,044	11,087	92,150	32,983	25,193	372,280
Net Electric Utility Operating Income	6,763	2,777	17,737	594	702	302,247
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income ..	6,763	2,777	17,737	594	702	302,247
Other Income Net	2,237	2,744	5,264	1,454	309	42,858
Other Electric Deductions	0	0	0	0	0	0
Allowance for Other Funds Used						
During Construction	0	0	8	0	0	1,344
Total Electric Utility Income	9,000	5,521	23,010	2,048	1,012	346,449
Income Deductions from Interest on						
Long-term Debt	4,766	4,223	17,769	0	2,866	92,771
Other Income Deductions	61	0	673	19	0	35,426
Total Income Deductions	4,827	4,223	18,443	19	2,866	128,197
Income Before Extraordinary Items	4,173	1,298	4,567	2,029	-1,855	218,253
Extraordinary Income	0	0	0	0	0	0
Extraordinary Deductions	0	0	0	0	0	0
Net Income	4,173	1,298	4,567	2,029	-1,855	218,253

Item	Nebraska	Nebraska	Nebraska	Nebraska	Nevada	New Jersey
	Norris Public Power District	North Platte City of	Omaha Public Power District	Southern Nebraska Rural P P D	Colorado River Comm of Nevada	Vineland City of
	December 31	July 31	December 31	December 31	June 30	December 31
Electric Utility Operating Revenues	20,621	10,090	381,959	24,160	23,473	33,608
Operation Expenses	15,770	8,556	218,767	17,966	23,293	25,429
Maintenance Expenses	1,052	400	44,826	862	0	2,148
Depreciation and Amortization	1,654	363	54,090	2,275	0	1,317
Taxes and Tax Equivalents	135	498	14,359	121	0	453
Net Contributions and Services	0	818	0	0	120	887
Total Electric Utility Operating Exp	18,613	10,634	332,042	21,225	23,413	30,234
Net Electric Utility Operating Income	2,008	-544	49,918	2,935	61	3,374
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income ..	2,008	-544	49,918	2,935	61	3,374
Other Income Net	539	237	16,741	0	18	1,262
Other Electric Deductions	0	0	0	0	0	0
Allowance for Other Funds Used						
During Construction	0	0	7,064	0	0	0
Total Electric Utility Income	2,548	-306	73,722	2,935	79	4,636
Income Deductions from Interest on						
Long-term Debt	1,236	0	58,244	496	0	443
Other Income Deductions	53	0	6,632	0	0	46
Total Income Deductions	1,289	0	64,876	496	0	490
Income Before Extraordinary Items	1,258	-306	8,847	2,440	79	4,146
Extraordinary Income	0	0	0	1,467	0	0
Extraordinary Deductions	0	0	0	0	0	0
Net Income	1,258	-306	8,847	3,907	79	4,146

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 36. Statement of Income by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Thousand Dollars)

Item	New Mexico	New Mexico	New Mexico	New York	New York	New York
	Farmington City of	Gallup City of	Los Alamos County	Fairport Village of	Freeport Village of Inc	Jamestown City of
	June 30	June 30	June 30	May 31	February 28	December 31
Electric Utility Operating Revenues	38,718	14,156	27,365	9,087	12,427	18,600
Operation Expenses	13,643	11,965	11,022	6,646	8,585	12,926
Maintenance Expenses	2,302	157	1,124	510	1,009	1,067
Depreciation and Amortization	4,207	421	2,470	532	900	1,744
Taxes and Tax Equivalents	2,781	611	530	496	1,425	1,173
Net Contributions and Services	0	957	412	143	25	33
Total Electric Utility Operating Exp	22,934	14,110	15,559	8,328	11,944	16,942
Net Electric Utility Operating Income	15,785	46	11,806	760	483	1,658
Income from Electric Plant Leased to Others	0	0	0	13	13	0
Total Electric Utility Operating Income ..	15,785	46	11,806	773	495	1,658
Other Income Net	2,230	48	1,132	573	275	360
Other Electric Deductions	0	0	0	5	0	0
Allowance for Other Funds Used						
During Construction	0	0	0	0	0	0
Total Electric Utility Income	18,015	94	12,938	1,341	770	2,018
Income Deductions from Interest on						
Long-term Debt	13,338	0	7,994	99	96	1,303
Other Income Deductions	0	0	0	31	51	16
Total Income Deductions	13,338	0	7,994	130	147	1,318
Income Before Extraordinary Items	4,676	94	4,944	1,212	623	700
Extraordinary Income	0	0	0	0	0	0
Extraordinary Deductions	0	80	0	0	0	0
Net Income	4,676	14	4,944	1,212	623	700

Item	New York	New York	New York	North Carolina	North Carolina	North Carolina
	Plattsburgh City of	Power Authority of State of NY	Rockville Centre Village of	Albemarle City of	Concord City of	Elizabeth City City of
	December 31	December 31	May 31	June 30	June 30	June 30
Electric Utility Operating Revenues	9,216	1,194,226	9,087	15,651	22,703	18,025
Operation Expenses	6,818	820,280	6,915	12,770	16,934	14,888
Maintenance Expenses	443	110,968	719	50	3,261	319
Depreciation and Amortization	769	119,247	662	539	1,217	624
Taxes and Tax Equivalents	62	0	996	0	0	438
Net Contributions and Services	476	0	0	558	4,900	438
Total Electric Utility Operating Exp	8,569	1,050,495	9,292	13,918	26,311	16,706
Net Electric Utility Operating Income	647	143,731	-205	1,732	-3,609	1,320
Income from Electric Plant Leased to Others	0	918	0	0	0	0
Total Electric Utility Operating Income ..	647	144,649	-205	1,732	-3,609	1,320
Other Income Net	233	127,999	258	155	588	452
Other Electric Deductions	0	0	0	1,163	0	0
Allowance for Other Funds Used						
During Construction	0	0	0	0	0	0
Total Electric Utility Income	880	272,648	53	724	-3,021	1,772
Income Deductions from Interest on						
Long-term Debt	454	237,224	12	0	173	0
Other Income Deductions	52	8,567	29	0	0	0
Total Income Deductions	506	245,791	42	0	173	0
Income Before Extraordinary Items	374	26,857	11	724	-3,194	1,772
Extraordinary Income	0	0	0	0	0	0
Extraordinary Deductions	0	9,535	0	0	0	0
Net Income	374	17,322	11	724	-3,194	1,772

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 36. Statement of Income by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Thousand Dollars)

Item	North Carolina	North Carolina	North Carolina	North Carolina	North Carolina	North Carolina
	Fayetteville Public Works Comm	Gastonia City of	Greenville Utilities Comm	High Point Town of	Kinston City of	Lexington City of
	June 30	June 30	June 30	June 30	June 30	June 30
Electric Utility Operating Revenues	115,585	37,301	83,649	52,622	32,575	28,630
Operation Expenses	82,104	26,674	72,396	41,720	28,622	22,788
Maintenance Expenses	3,075	1,002	1,709	2,498	0	93
Depreciation and Amortization	5,606	1,026	3,291	1,508	392	615
Taxes and Tax Equivalents	0	0	0	0	0	610
Net Contributions and Services	62	8,114	2,123	3,255	1,470	3,640
Total Electric Utility Operating Exp	90,846	36,815	79,520	48,981	30,484	27,746
Net Electric Utility Operating Income	24,739	486	4,129	3,641	2,091	883
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income ..	24,739	486	4,129	3,641	2,091	883
Other Income Net	2,256	386	774	467	504	237
Other Electric Deductions	0	0	0	21	0	0
Allowance for Other Funds Used						
During Construction	0	0	0	0	0	0
Total Electric Utility Income	26,995	872	4,903	4,087	2,595	1,120
Income Deductions from Interest on						
Long-term Debt	3,044	2	243	113	122	31
Other Income Deductions	476	39	0	0	0	0
Total Income Deductions	3,520	42	243	113	122	31
Income Before Extraordinary Items	23,475	830	4,659	3,974	2,473	1,089
Extraordinary Income	0	0	0	0	0	0
Extraordinary Deductions	0	0	0	0	0	0
Net Income	23,475	830	4,659	3,974	2,473	1,089

Item	North Carolina	North Carolina	North Carolina	North Carolina	North Carolina	North Carolina
	Lumberton City of	Monroe City of	Morganton City of	Murphy City of	New Bern City of	New River Light & Power Co
	June 30	June 30	June 30	June 30	June 30	December 31
Electric Utility Operating Revenues	20,099	23,168	15,768	7,844	25,984	11,099
Operation Expenses	18,733	19,371	13,044	7,180	24,071	9,137
Maintenance Expenses	109	0	0	111	529	0
Depreciation and Amortization	456	472	368	157	611	263
Taxes and Tax Equivalents	0	0	0	47	0	356
Net Contributions and Services	1,464	2,000	1,550	0	1,142	0
Total Electric Utility Operating Exp	20,762	21,843	14,962	7,497	26,354	9,756
Net Electric Utility Operating Income	-663	1,325	806	348	-370	1,343
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income ..	-663	1,325	806	348	-370	1,343
Other Income Net	950	1,320	455	170	245	149
Other Electric Deductions	0	0	0	0	0	0
Allowance for Other Funds Used						
During Construction	0	0	0	0	0	0
Total Electric Utility Income	288	2,645	1,262	517	-125	1,492
Income Deductions from Interest on						
Long-term Debt	13	0	0	0	37	0
Other Income Deductions	127	0	0	9	0	0
Total Income Deductions	141	0	0	9	37	0
Income Before Extraordinary Items	147	2,645	1,262	508	-162	1,492
Extraordinary Income	0	0	0	0	0	0
Extraordinary Deductions	0	0	0	0	0	0
Net Income	147	2,645	1,262	508	-162	1,492

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 36. Statement of Income by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Thousand Dollars)

Item	North Carolina	North Carolina	North Carolina	North Carolina	North Carolina	North Carolina
	North Carolina Eastern M P A	North Carolina Mun Power Agny	Rocky Mount City of	Shelby City of	Statesville City of	Tarboro Town of
	December 31	December 31	June 30	June 30	June 30	June 30
Electric Utility Operating Revenues	398,000	438,810	54,835	10,808	24,403	17,312
Operation Expenses	235,484	221,271	51,585	8,815	18,128	15,297
Maintenance Expenses	13,173	41,529	0	360	0	0
Depreciation and Amortization	48,646	43,443	1,003	214	464	389
Taxes and Tax Equivalents	18,391	16,965	0	0	0	0
Net Contributions and Services	0	0	0	1,915	4,400	1,336
Total Electric Utility Operating Exp	315,694	323,208	52,588	11,304	22,992	17,022
Net Electric Utility Operating Income	82,306	115,602	2,247	-496	1,411	290
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income ..	82,306	115,602	2,247	-496	1,411	290
Other Income Net	167,948	62,939	232	85	513	524
Other Electric Deductions	0	0	0	0	207	0
Allowance for Other Funds Used						
During Construction	0	39	0	0	0	0
Total Electric Utility Income	250,254	178,580	2,480	-411	1,717	814
Income Deductions from Interest on						
Long-term Debt	229,293	180,917	113	0	11	0
Other Income Deductions	20,981	10,207	1,242	0	0	0
Total Income Deductions	250,254	191,124	1,355	0	11	0
Income Before Extraordinary Items	0	-12,544	1,125	-411	1,707	814
Extraordinary Income	0	0	0	0	0	0
Extraordinary Deductions	0	0	0	0	0	0
Net Income	0	-12,544	1,125	-411	1,707	814

Item	North Carolina	North Carolina	Ohio	Ohio	Ohio	Ohio
	Washington City of	Wilson City of	American Mun Power Ohio Inc	Bowling Green City of	Bryan City of	Celina City of
	June 30	June 30	December 31	December 31	December 31	December 31
Electric Utility Operating Revenues	21,195	69,239	143,757	14,591	9,459	7,340
Operation Expenses	15,748	63,374	119,256	12,904	8,370	6,153
Maintenance Expenses	1,092	468	6,637	832	0	505
Depreciation and Amortization	827	1,432	4,296	418	1,088	0
Taxes and Tax Equivalents	0	0	6,907	0	0	113
Net Contributions and Services	1,029	7,202	0	1,049	0	116
Total Electric Utility Operating Exp	18,697	72,475	137,095	15,203	9,458	6,886
Net Electric Utility Operating Income	2,498	-3,236	8,662	-612	1	453
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income ..	2,498	-3,236	8,662	-612	1	453
Other Income Net	0	2,694	2,133	863	129	81
Other Electric Deductions	0	0	611	0	0	0
Allowance for Other Funds Used						
During Construction	0	0	0	0	0	0
Total Electric Utility Income	2,498	-543	8,184	251	130	534
Income Deductions from Interest on						
Long-term Debt	379	35	7,757	0	162	0
Other Income Deductions	0	128	0	0	0	223
Total Income Deductions	379	163	7,757	0	162	223
Income Before Extraordinary Items	2,119	-705	426	251	-32	311
Extraordinary Income	0	0	0	0	666	0
Extraordinary Deductions	0	0	0	0	1,792	0
Net Income	2,119	-705	426	251	-1,158	311

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 36. Statement of Income by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Thousand Dollars)

Item	Ohio	Ohio	Ohio	Ohio	Ohio	Ohio
	Cleveland City of	Columbus City of	Cuyahoga Falls City of	Dover City of	Hamilton City of	Niles City of
	December 31	December 31	December 31	December 31	December 31	December 31
Electric Utility Operating Revenues	53,398	46,588	19,100	8,701	37,406	14,382
Operation Expenses	32,655	44,108	16,744	6,190	22,560	12,818
Maintenance Expenses	9,775	7,957	0	721	1,114	410
Depreciation and Amortization	3,980	10,649	604	276	5,964	314
Taxes and Tax Equivalents	0	0	0	0	0	0
Net Contributions and Services	0	0	560	0	414	496
Total Electric Utility Operating Exp	46,411	62,715	17,907	7,187	30,051	14,038
Net Electric Utility Operating Income	6,987	-16,127	1,193	1,514	7,355	344
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income ..	6,987	-16,127	1,193	1,514	7,355	344
Other Income Net	2,220	20,361	0	136	2,244	180
Other Electric Deductions	0	0	0	0	0	0
Allowance for Other Funds Used						
During Construction	0	0	0	0	0	0
Total Electric Utility Income	9,207	4,234	1,193	1,650	9,599	524
Income Deductions from Interest on						
Long-term Debt	97	13,189	0	404	13,633	181
Other Income Deductions	0	0	0	19	0	237
Total Income Deductions	97	13,189	0	423	13,633	418
Income Before Extraordinary Items	9,110	-8,955	1,193	1,227	-4,034	106
Extraordinary Income	0	0	0	0	0	0
Extraordinary Deductions	5,061	0	0	0	0	0
Net Income	4,048	-8,955	1,193	1,227	-4,034	106

Item	Ohio	Ohio	Ohio	Ohio	Ohio	Ohio
	Orrville City of	Painesville City of	Piqua City of	St Marys City of	Wadsworth City of	Wapakoneta City of
	December 31	December 31	December 31	December 31	December 31	December 31
Electric Utility Operating Revenues	15,772	12,791	14,067	6,695	10,132	6,269
Operation Expenses	9,380	9,741	9,431	4,111	9,946	5,656
Maintenance Expenses	2,197	0	2,119	1,094	0	169
Depreciation and Amortization	1,603	1,208	835	299	0	0
Taxes and Tax Equivalents	0	0	0	96	0	0
Net Contributions and Services	117	0	0	258	302	309
Total Electric Utility Operating Exp	13,297	10,950	12,386	5,858	10,248	6,134
Net Electric Utility Operating Income	2,475	1,842	1,682	837	-116	135
Income from Electric Plant Leased to Others	0	0	0	13	0	0
Total Electric Utility Operating Income ..	2,475	1,842	1,682	851	-116	135
Other Income Net	487	625	636	244	247	0
Other Electric Deductions	66	0	579	0	0	0
Allowance for Other Funds Used						
During Construction	0	0	0	0	0	0
Total Electric Utility Income	2,897	2,467	1,739	1,095	131	135
Income Deductions from Interest on						
Long-term Debt	1,479	676	713	371	0	0
Other Income Deductions	0	8	0	0	0	0
Total Income Deductions	1,479	683	713	371	0	0
Income Before Extraordinary Items	1,418	1,783	1,026	724	131	135
Extraordinary Income	0	39	0	0	0	0
Extraordinary Deductions	0	0	0	0	0	0
Net Income	1,418	1,822	1,026	724	131	135

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 36. Statement of Income by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Thousand Dollars)

Item	Ohio Westerville City of December 31	Oklahoma Altus City of June 30	Oklahoma Claremore City of June 30	Oklahoma Edmond City of June 30	Oklahoma Grand River Dam Authority December 31	Oklahoma Oklahoma Municipal Power Auth December 31
Electric Utility Operating Revenues	17,232	8,832	10,782	25,322	141,617	65,582
Operation Expenses	12,701	7,090	7,900	20,868	70,266	50,141
Maintenance Expenses	0	0	897	77	12,870	1,116
Depreciation and Amortization	392	424	0	995	25,478	4,634
Taxes and Tax Equivalents	0	0	0	0	0	1,159
Net Contributions and Services	500	52	2,758	4,911	0	0
Total Electric Utility Operating Exp	13,594	7,565	11,555	26,851	108,614	57,049
Net Electric Utility Operating Income	3,639	1,266	-773	-1,529	33,004	8,533
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income ..	3,639	1,266	-773	-1,529	33,004	8,533
Other Income Net	24	344	0	662	20,086	5,635
Other Electric Deductions	350	0	0	0	179	0
Allowance for Other Funds Used						
During Construction	0	0	0	0	0	0
Total Electric Utility Income	3,313	1,610	-773	-867	52,911	14,168
Income Deductions from Interest on						
Long-term Debt	22	0	0	97	71,932	18,728
Other Income Deductions	0	0	0	0	9,429	1,700
Total Income Deductions	22	0	0	97	81,362	20,428
Income Before Extraordinary Items	3,291	1,610	-773	-964	-28,451	-6,260
Extraordinary Income	0	0	0	0	7,162	6,784
Extraordinary Deductions	4,000	937	0	0	0	0
Net Income	-709	674	-773	-964	-21,289	524

Item	Oklahoma Ponca City City of June 30	Oklahoma Stillwater Utilities Authority June 30	Oregon Ashland City of June 30	Oregon Central Lincoln Peoples Util Dt December 31	Oregon Clatskanie Peoples Util Dist December 31	Oregon Columbia River Peoples Ut Dist December 31
Electric Utility Operating Revenues	19,338	20,937	7,064	47,254	22,254	11,382
Operation Expenses	12,821	12,527	5,167	37,090	20,934	8,467
Maintenance Expenses	1,084	1,127	757	1,450	362	503
Depreciation and Amortization	441	838	115	2,781	298	668
Taxes and Tax Equivalents	0	2,092	771	1,752	124	287
Net Contributions and Services	3,557	526	0	0	0	0
Total Electric Utility Operating Exp	17,903	17,111	6,811	43,074	21,718	9,924
Net Electric Utility Operating Income	1,435	3,825	253	4,180	537	1,458
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income ..	1,435	3,825	253	4,180	537	1,458
Other Income Net	185	902	0	1,105	151	367
Other Electric Deductions	0	0	0	0	0	0
Allowance for Other Funds Used						
During Construction	0	0	0	0	0	0
Total Electric Utility Income	1,620	4,727	253	5,285	687	1,825
Income Deductions from Interest on						
Long-term Debt	396	0	0	999	0	1,300
Other Income Deductions	0	122	0	125	0	200
Total Income Deductions	396	122	0	1,124	0	1,500
Income Before Extraordinary Items	1,224	4,605	253	4,161	687	325
Extraordinary Income	0	0	0	56	0	0
Extraordinary Deductions	0	0	0	0	0	0
Net Income	1,224	4,605	253	4,217	687	325

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 36. Statement of Income by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Thousand Dollars)

Item	Oregon	Oregon	Oregon	Oregon	Oregon	Oregon
	Emerald Peoples Utility Dist	Eugene City of	Forest Grove City of	McMinnville City of	Northern Wasco County P U D	Springfield City of
	December 31	December 31	June 30	June 30	December 31	December 31
Electric Utility Operating Revenues	17,931	88,605	6,215	13,086	8,871	24,836
Operation Expenses	10,639	67,507	5,227	11,655	6,837	20,344
Maintenance Expenses	383	4,310	295	0	437	622
Depreciation and Amortization	2,178	7,160	344	596	580	1,051
Taxes and Tax Equivalents	664	6,358	329	728	522	1,260
Net Contributions and Services	0	0	0	140	0	0
Total Electric Utility Operating Exp	13,864	85,334	6,196	13,119	8,377	23,277
Net Electric Utility Operating Income	4,067	3,271	19	-33	494	1,660
Income from Electric Plant Leased to Others	0	411	0	0	0	0
Total Electric Utility Operating Income ..	4,067	3,681	19	-33	494	1,660
Other Income Net	779	1,323	49	609	280	288
Other Electric Deductions	0	336	0	0	0	0
Allowance for Other Funds Used						
During Construction	204	223	0	0	0	38
Total Electric Utility Income	5,050	4,891	68	575	774	1,986
Income Deductions from Interest on						
Long-term Debt	4,451	1,591	0	0	535	124
Other Income Deductions	547	260	51	27	0	83
Total Income Deductions	4,999	1,851	51	27	535	207
Income Before Extraordinary Items	51	3,040	16	548	239	1,778
Extraordinary Income	0	0	0	0	0	0
Extraordinary Deductions	0	0	0	0	0	0
Net Income	51	3,040	16	548	239	1,778

Item	Oregon	Pennsylvania	South Carolina	South Carolina	South Carolina	South Carolina
	Tillamook Peoples Utility Dist	Chambersburg Borough of	Camden City of	Easley Combined Utility System	Gaffney City of	Greenwood City of
	December 31	December 31	June 30	March 31	March 31	December 31
Electric Utility Operating Revenues	14,211	10,729	11,700	12,124	10,445	12,107
Operation Expenses	11,210	9,414	10,306	9,965	9,724	10,761
Maintenance Expenses	824	318	0	570	59	399
Depreciation and Amortization	944	751	331	375	408	444
Taxes and Tax Equivalents	537	0	0	0	0	0
Net Contributions and Services	0	500	0	231	0	203
Total Electric Utility Operating Exp	13,516	10,983	10,637	11,141	10,192	11,808
Net Electric Utility Operating Income	695	-254	1,063	983	253	300
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income ..	695	-254	1,063	983	253	300
Other Income Net	652	282	1,238	398	188	248
Other Electric Deductions	0	0	0	0	0	0
Allowance for Other Funds Used						
During Construction	0	0	0	0	0	0
Total Electric Utility Income	1,347	29	2,301	1,381	440	548
Income Deductions from Interest on						
Long-term Debt	526	3	144	210	0	0
Other Income Deductions	14	0	0	940	0	0
Total Income Deductions	540	3	144	1,150	0	0
Income Before Extraordinary Items	807	25	2,158	231	440	548
Extraordinary Income	0	0	894	0	0	0
Extraordinary Deductions	0	0	2,980	0	0	0
Net Income	807	25	72	231	440	548

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 36. Statement of Income by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Thousand Dollars)

Item	South Carolina Greer Comm of Public Works December 31	South Carolina Newberry City of June 30	South Carolina Orangeburg City of September 30	South Carolina Piedmont Municipal Power Agny December 31	South Carolina Rock Hill City of December 31	South Carolina South Carolina Pub Serv Auth December 31
Electric Utility Operating Revenues	9,252	8,494	33,065	153,325	36,983	562,578
Operation Expenses	7,788	7,305	26,873	71,509	25,673	296,485
Maintenance Expenses	0	0	100	16,819	846	47,835
Depreciation and Amortization	497	207	1,040	20,212	650	70,846
Taxes and Tax Equivalents	0	0	0	3,130	0	3,364
Net Contributions and Services	466	328	0	0	10,212	5,640
Total Electric Utility Operating Exp	8,751	7,841	28,013	111,670	37,380	424,170
Net Electric Utility Operating Income	1,01	653	5,052	41,655	-397	138,408
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income ..	501	653	5,052	41,655	-397	138,408
Other Income Net	2,035	582	675	41	642	29,354
Other Electric Deductions	0	0	0	0	34	0
Allowance for Other Funds Used						
During Construction	0	0	0	0	0	0
Total Electric Utility Income	2,535	1,235	5,727	82,944	211	167,762
Income Deductions from Interest on						
Long-term Debt	47	157	332	86,535	211	133,619
Other Income Deductions	0	0	0	-7,025	0	-1,185
Total Income Deductions	47	157	332	79,510	211	132,434
Income Before Extraordinary Items	2,488	1,077	5,394	3,434	0	35,328
Extraordinary Income	0	0	0	0	0	0
Extraordinary Deductions	0	0	0	0	218	0
Net Income	2,488	1,077	5,394	3,434	-218	35,328

Item	South Dakota Brookings City of December 31	South Dakota Heartland Consumers Power Dist December 31	South Dakota Missouri Basin Mun Power Agny December 31	South Dakota Pierre City of December 31	South Dakota Watertown Municipal Utilities December 31	Tennessee Alcoa Utilities June 30
Electric Utility Operating Revenues	7,138	10,848	55,235	5,583	7,495	22,372
Operation Expenses	4,817	6,774	54,745	3,228	5,378	20,015
Maintenance Expenses	730	0	0	49	572	881
Depreciation and Amortization	475	911	71	261	722	559
Taxes and Tax Equivalents	0	290	22	0	0	434
Net Contributions and Services	437	0	0	1,515	450	0
Total Electric Utility Operating Exp	6,453	7,976	54,837	5,052	7,123	21,889
Net Electric Utility Operating Income	680	2,873	398	530	372	483
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income ..	680	2,873	398	530	372	483
Other Income Net	149	1,079	1,915	0	138	203
Other Electric Deductions	2	0	0	69	1	0
Allowance for Other Funds Used						
During Construction	0	0	0	0	0	0
Total Electric Utility Income	827	3,951	2,313	462	509	686
Income Deductions from Interest on						
Long-term Debt	0	4,422	0	0	0	210
Other Income Deductions	0	-156	0	0	0	6
Total Income Deductions	0	4,266	0	0	0	216
Income Before Extraordinary Items	827	-315	2,313	462	509	470
Extraordinary Income	0	0	0	0	0	0
Extraordinary Deductions	827	0	0	0	0	85
Net Income	0	-315	2,313	462	509	384

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 36. Statement of Income by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Thousand Dollars)

Item	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee
	Athens City of	Benton County	Bolivar City of	Bristol City of	Brownsville City of	Carroll County
	June 30	June 30	June 30	June 30	June 30	June 30
Electric Utility Operating Revenues	25,186	11,052	12,433	38,395	8,935	19,091
Operation Expenses	23,536	9,257	11,203	33,652	8,631	17,239
Maintenance Expenses	520	542	342	1,321	86	578
Depreciation and Amortization	521	406	397	1,205	178	473
Taxes and Tax Equivalents	418	255	222	973	145	337
Net Contributions and Services	0	0	0	0	31	0
Total Electric Utility Operating Exp	24,995	10,461	12,164	37,151	9,070	18,627
Net Electric Utility Operating Income	191	591	269	1,244	-135	463
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income ..	191	591	269	1,244	-135	463
Other Income Net	19	100	83	10	91	198
Other Electric Deductions	0	0	0	0	0	14
Allowance for Other Funds Used						
During Construction	0	0	0	1,126	0	0
Total Electric Utility Income	210	691	352	2,379	-43	647
Income Deductions from Interest on						
Long-term Debt	0	60	62	0	1	87
Other Income Deductions	29	1	1	30	54	0
Total Income Deductions	29	61	63	30	54	87
Income Before Extraordinary Items	181	630	290	2,349	-98	560
Extraordinary Income	0	0	0	0	0	0
Extraordinary Deductions	0	0	0	0	0	0
Net Income	181	630	290	2,349	-98	560

Item	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee
	Chattanooga City of	Clarksville City of	Cleveland City of	Clinton City of	Columbia City of	Cookeville City of
	June 30	June 30	June 30	June 30	June 30	June 30
Electric Utility Operating Revenues	276,178	40,622	43,795	30,710	26,542	23,200
Operation Expenses	251,578	36,952	38,754	27,715	23,788	21,296
Maintenance Expenses	7,778	903	968	953	796	419
Depreciation and Amortization	6,814	2,456	1,205	900	727	603
Taxes and Tax Equivalents	6,741	810	827	737	424	255
Net Contributions and Services	9	0	-11	0	0	0
Total Electric Utility Operating Exp	272,921	41,121	41,743	30,306	25,735	22,574
Net Electric Utility Operating Income	3,257	-499	2,052	404	807	627
Income from Electric Plant Leased to Others	0	0	0	0	0	238
Total Electric Utility Operating Income ..	3,257	-499	2,052	404	807	865
Other Income Net	2,577	1,400	151	840	281	0
Other Electric Deductions	4	1	0	10	0	0
Allowance for Other Funds Used						
During Construction	0	0	0	0	0	0
Total Electric Utility Income	5,830	899	2,203	1,234	1,088	865
Income Deductions from Interest on						
Long-term Debt	46	361	0	0	0	116
Other Income Deductions	216	66	69	0	36	0
Total Income Deductions	262	428	69	0	36	116
Income Before Extraordinary Items	5,568	471	2,135	1,234	1,052	749
Extraordinary Income	13,196	0	0	0	0	0
Extraordinary Deductions	11,144	0	0	192	0	54
Net Income	7,619	471	2,135	1,041	1,052	694

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 36. Statement of Income by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Thousand Dollars)

Item	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee
	Covington City of	Dayton City of	Dickson City of	Dyersburg Electric System	Elizabethton City of	Erwin Town of
	June 30	June 30	June 30	June 30	June 30	June 30
Electric Utility Operating Revenues	10,155	9,807	28,988	26,629	25,328	10,249
Operation Expenses	9,192	8,609	25,559	23,689	22,924	9,522
Maintenance Expenses	140	193	683	797	782	171
Depreciation and Amortization	196	189	766	632	603	226
Taxes and Tax Equivalents	174	183	441	533	532	171
Net Contributions and Services	0	0	0	0	0	0
Total Electric Utility Operating Exp	9,702	9,174	27,448	25,652	24,841	10,089
Net Electric Utility Operating Income	454	633	1,539	977	487	159
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income ..	454	633	1,539	977	487	159
Other Income Net	333	33	281	327	124	42
Other Electric Deductions	0	0	0	12	0	0
Allowance for Other Funds Used						
During Construction	0	0	0	0	0	0
Total Electric Utility Income	787	665	1,821	1,292	611	201
Income Deductions from Interest on						
Long-term Debt	47	0	658	500	36	7
Other Income Deductions	5	0	0	20	0	0
Total Income Deductions	52	0	658	520	36	7
Income Before Extraordinary Items	735	665	1,162	772	575	194
Extraordinary Income	0	0	0	0	0	0
Extraordinary Deductions	0	0	0	0	0	32
Net Income	735	665	1,162	772	575	162

Item	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee
	Etowah City of	Fayetteville City of	Gallatin City of	Greeneville City of	Harriman City of	Humboldt City of
	June 30	June 30	June 30	June 30	June 30	June 30
Electric Utility Operating Revenues	7,110	19,575	20,488	43,382	15,351	9,719
Operation Expenses	6,541	16,670	18,666	39,147	12,744	9,456
Maintenance Expenses	254	429	336	1,165	665	173
Depreciation and Amortization	140	640	401	1,130	546	178
Taxes and Tax Equivalents	116	429	208	774	251	118
Net Contributions and Services	0	3	0	0	0	0
Total Electric Utility Operating Exp	7,051	18,170	19,610	42,216	14,205	9,924
Net Electric Utility Operating Income	58	1,405	878	1,175	1,145	-205
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income ..	58	1,405	878	1,175	1,145	-205
Other Income Net	53	266	318	1,231	89	283
Other Electric Deductions	0	18	0	0	0	2
Allowance for Other Funds Used						
During Construction	0	0	0	0	0	0
Total Electric Utility Income	111	1,653	1,196	2,407	1,234	57
Income Deductions from Interest on						
Long-term Debt	12	482	1	0	61	0
Other Income Deductions	3	7	9	20	0	1
Total Income Deductions	15	489	10	20	61	1
Income Before Extraordinary Items	96	1,164	1,187	2,387	1,173	55
Extraordinary Income	0	0	0	0	0	0
Extraordinary Deductions	33	375	0	0	0	0
Net Income	63	789	1,187	2,387	1,173	55

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 36. Statement of Income by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Thousand Dollars)

Item	Tennessee Jackson City of June 30	Tennessee Johnson City City of June 30	Tennessee Knoxville Utilities Board June 30	Tennessee Lawrenceburg City of June 30	Tennessee LaFollette City of December 31	Tennessee Lebanon City of June 30
Electric Utility Operating Revenues	56,611	71,319	245,664	21,996	18,438	16,136
Operation Expenses	51,872	65,949	223,047	20,099	16,150	14,967
Maintenance Expenses	1,035	1,659	8,213	498	631	566
Depreciation and Amortization	1,785	1,228	7,822	614	613	301
Taxes and Tax Equivalents	1,042	1,119	6,028	454	342	264
Net Contributions and Services	0	0	0	0	0	0
Total Electric Utility Operating Exp	55,733	69,955	245,110	21,665	17,736	16,098
Net Electric Utility Operating Income	878	1,364	574	331	702	39
Income from Electric Plant Leased to Others	0	0	0	0	0	159
Total Electric Utility Operating Income ..	878	1,364	574	331	702	197
Other Income Net	406	589	2,831	70	212	0
Other Electric Deductions	0	0	0	16	0	0
Allowance for Other Funds Used						
During Construction	0	0	0	0	0	0
Total Electric Utility Income	1,283	1,953	3,405	385	914	197
Income Deductions from Interest on						
Long-term Debt	455	0	2,536	44	128	0
Other Income Deductions	27	37	294	4	46	0
Total Income Deductions	483	37	2,830	48	174	0
Income Before Extraordinary Items	800	1,916	575	337	741	197
Extraordinary Income	0	0	0	0	0	0
Extraordinary Deductions	0	195	0	0	49	0
Net Income	800	1,720	575	337	692	197

Item	Tennessee Lenoir City City of June 30	Tennessee Lewisburg City of June 30	Tennessee Lexington City of June 30	Tennessee Loudon City of June 30	Tennessee Maryville Utilities June 30	Tennessee McMinnville Electric System June 30
Electric Utility Operating Revenues	53,300	13,641	20,054	11,611	23,814	11,521
Operation Expenses	46,886	12,572	17,691	10,153	21,093	10,400
Maintenance Expenses	959	195	586	160	626	327
Depreciation and Amortization	1,331	289	575	184	777	383
Taxes and Tax Equivalents	825	244	435	168	437	257
Net Contributions and Services	0	3	0	0	0	0
Total Electric Utility Operating Exp	50,001	13,304	19,286	10,665	22,933	11,366
Net Electric Utility Operating Income	3,299	337	768	946	880	155
Income from Electric Plant Leased to Others	0	0	239	0	0	0
Total Electric Utility Operating Income ..	3,299	337	1,007	946	880	155
Other Income Net	454	134	0	136	252	152
Other Electric Deductions	0	0	0	0	0	0
Allowance for Other Funds Used						
During Construction	0	0	0	0	0	0
Total Electric Utility Income	3,753	472	1,007	1,082	1,132	307
Income Deductions from Interest on						
Long-term Debt	1,182	31	0	564	138	0
Other Income Deductions	91	6	3	1	4	31
Total Income Deductions	1,273	37	3	566	142	31
Income Before Extraordinary Items	2,480	435	1,004	516	990	276
Extraordinary Income	0	0	0	0	0	0
Extraordinary Deductions	0	19	0	0	0	0
Net Income	2,480	416	1,004	516	990	276

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 36. Statement of Income by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Thousand Dollars)

Item	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee
	Memphis City of	Milan City of	Morristown City of	Murfreesboro City of	Nashville Electric Service	Newport City of
	December 31	June 30	June 30	June 30	June 30	June 30
Electric Utility Operating Revenues	657,033	10,931	30,637	40,623	533,702	21,843
Operation Expenses	571,697	10,242	27,985	36,608	482,373	18,864
Maintenance Expenses	20,965	319	623	669	14,374	454
Depreciation and Amortization	17,387	209	753	1,198	16,223	710
Taxes and Tax Equivalents	14,691	162	500	862	10,208	509
Net Contributions and Services	0	0	6	0	0	0
Total Electric Utility Operating Exp	624,741	10,932	29,866	39,337	523,178	20,538
Net Electric Utility Operating Income	32,292	0	771	1,287	10,524	1,105
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income ..	32,292	0	771	1,287	10,524	1,105
Other Income Net	11,809	98	389	320	8,512	90
Other Electric Deductions	0	0	70	2	0	12
Allowance for Other Funds Used During Construction	0	0	0	0	0	0
Total Electric Utility Income	44,101	98	1,090	1,605	19,036	1,184
Income Deductions from Interest on Long-term Debt	18,650	0	1	10	13,762	36
Other Income Deductions	1,103	6	54	59	764	24
Total Income Deductions	19,753	6	54	69	14,526	60
Income Before Extraordinary Items	24,349	92	1,035	1,536	4,509	1,124
Extraordinary Income	0	0	0	0	0	0
Extraordinary Deductions	0	0	0	0	0	0
Net Income	24,349	92	1,035	1,536	4,509	1,124

Item	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee
	Oak Ridge City of	Paris City of	Pulaski City of	Ripley City of	Rockwood City of	Sevier County Electric System
	June 30	June 30	June 30	June 30	June 30	June 30
Electric Utility Operating Revenues	22,200	20,925	18,229	12,223	14,010	43,447
Operation Expenses	20,519	18,910	16,654	11,599	12,392	37,737
Maintenance Expenses	572	589	574	113	386	1,048
Depreciation and Amortization	537	694	577	192	388	1,581
Taxes and Tax Equivalents	438	529	404	167	359	793
Net Contributions and Services	0	0	0	0	0	0
Total Electric Utility Operating Exp	22,066	20,721	18,209	12,072	13,525	41,159
Net Electric Utility Operating Income	134	204	20	151	485	2,288
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income ..	134	204	20	151	485	2,288
Other Income Net	149	345	364	420	21	324
Other Electric Deductions	283	1	0	0	0	0
Allowance for Other Funds Used During Construction	0	0	0	0	0	0
Total Electric Utility Income	0	548	384	571	506	2,612
Income Deductions from Interest on Long-term Debt	0	163	205	0	3	314
Other Income Deductions	0	0	18	0	50	156
Total Income Deductions	0	163	224	0	53	470
Income Before Extraordinary Items	0	385	160	571	453	2,142
Extraordinary Income	0	0	0	0	0	0
Extraordinary Deductions	0	0	0	0	0	0
Net Income	0	385	160	571	453	2,142

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 36. Statement of Income by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Thousand Dollars)

Item	Tennessee Shelbyville City of June 30	Tennessee Springfield City of June 30	Tennessee Sweetwater City of June 30	Tennessee Tullahoma Board of Pub Utils June 30	Tennessee Union City City of June 30	Tennessee Weakley County Mun Elec Sys June 30
Electric Utility Operating Revenues	15,475	10,439	9,176	14,080	14,903	24,619
Operation Expenses	14,727	8,891	8,187	12,638	14,934	22,544
Maintenance Expenses	222	219	310	290	217	404
Depreciation and Amortization	367	445	311	315	317	771
Taxes and Tax Equivalents	304	228	36	269	222	461
Net Contributions and Services	415	0	155	0	0	0
Total Electric Utility Operating Exp	16,035	9,782	8,999	13,513	15,690	24,180
Net Electric Utility Operating Income	-560	657	177	568	-787	439
Income from Electric Plant Leased to Others	52	0	0	0	164	0
Total Electric Utility Operating Income ..	-508	657	177	568	-623	439
Other Income Net	317	65	164	136	303	191
Other Electric Deductions	0	0	0	0	0	0
Allowance for Other Funds Used						
During Construction	0	0	0	0	0	0
Total Electric Utility Income	-191	722	341	704	-320	630
Income Deductions from Interest on						
Long-term Debt	0	157	0	60	0	0
Other Income Deductions	15	28	6	3	3	9
Total Income Deductions	15	184	6	63	3	9
Income Before Extraordinary Items	-207	537	335	641	-322	620
Extraordinary Income	0	0	0	0	0	0
Extraordinary Deductions	39	0	0	0	0	0
Net Income	-245	537	335	641	-322	620

Item	Texas Austin City of September 30	Texas Brenham City of September 30	Texas Brownsville Public Utils Board September 30	Texas Bryan City of September 30	Texas College Station City of September 30	Texas Denton City of September 30
Electric Utility Operating Revenues	422,486	11,528	42,501	53,739	26,896	64,026
Operation Expenses	180,876	9,361	25,569	40,810	20,155	47,890
Maintenance Expenses	31,523	962	2,547	2,040	464	1,222
Depreciation and Amortization	56,109	261	3,625	3,016	748	3,015
Taxes and Tax Equivalents	0	567	312	0	2,632	0
Net Contributions and Services	51,467	0	2,968	0	0	3,719
Total Electric Utility Operating Exp	319,975	11,151	35,021	45,867	23,999	55,945
Net Electric Utility Operating Income	102,491	377	7,480	7,872	2,897	8,081
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income ..	102,491	377	7,480	7,872	2,897	8,081
Other Income Net	29,161	54	23,652	1,910	991	11,257
Other Electric Deductions	2,340	0	0	2,289	0	68
Allowance for Other Funds Used						
During Construction	0	0	0	0	0	0
Total Electric Utility Income	129,312	431	31,132	7,493	3,888	19,270
Income Deductions from Interest on						
Long-term Debt	149,217	96	15,410	0	533	2,315
Other Income Deductions	36,675	0	12,484	2,774	2	0
Total Income Deductions	185,893	96	27,895	2,774	535	2,315
Income Before Extraordinary Items	-56,581	335	3,237	4,719	3,354	16,955
Extraordinary Income	0	0	0	0	0	0
Extraordinary Deductions	-8	0	0	0	0	0
Net Income	-56,573	335	3,237	4,719	3,354	16,955

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 36. Statement of Income by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Thousand Dollars)

Item	Texas	Texas	Texas	Texas	Texas	Texas
	Garland City of	Georgetown City of	Greenville City of	Kerrville Public Utility Board	Lower Colorado River Authority	Lubbock City of
	September 30	September 30	September 30	September 30	June 30	September 30
Electric Utility Operating Revenues	125,389	10,126	28,220	20,962	321,567	49,142
Operation Expenses	93,631	7,693	21,584	16,487	159,721	32,698
Maintenance Expenses	7,060	65	2,128	779	29,135	527
Depreciation and Amortization	5,547	173	2,015	927	35,859	3,062
Taxes and Tax Equivalents	4,674	209	1,031	12	0	0
Net Contributions and Services	-770	1,176	1,024	455	0	9,240
Total Electric Utility Operating Exp	110,142	9,315	27,783	18,659	224,714	45,527
Net Electric Utility Operating Income	15,247	811	437	2,302	96,853	3,615
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income ..	15,247	811	437	2,302	96,853	3,615
Other Income Net	7,125	685	772	888	34,679	3,247
Other Electric Deductions	0	0	0	0	0	0
Allowance for Other Funds Used						
During Construction	0	0	0	17	0	0
Total Electric Utility Income	22,372	1,496	1,209	3,208	131,532	6,862
Income Deductions from Interest on						
Long-term Debt	2,045	0	1,197	2,237	103,301	2,944
Other Income Deductions	0	0	283	0	3,815	0
Total Income Deductions	2,045	0	1,480	2,237	107,116	2,944
Income Before Extraordinary Items	20,328	1,496	-272	971	24,417	3,918
Extraordinary Income	0	0	0	0	0	0
Extraordinary Deductions	55	0	0	3,199	0	0
Net Income	20,272	1,496	-272	-2,228	24,417	3,918

Item	Texas	Texas	Texas	Texas	Texas	Texas
	New Braunfels City of	Sam Rayburn Municipal Pwr Agncy	San Antonio City of	San Marcos City of	Seguin City of	Texas Municipal Power Agency
	July 31	September 30	January 31	September 30	September 30	September 30
Electric Utility Operating Revenues	34,473	31,345	675,180	18,372	11,512	169,248
Operation Expenses	30,378	16,124	246,336	14,092	8,074	71,464
Maintenance Expenses	688	2,542	56,870	745	45	10,114
Depreciation and Amortization	1,391	3,920	107,494	460	252	26,713
Taxes and Tax Equivalents	0	0	14,163	1,446	0	0
Net Contributions and Services	1,039	0	98,300	151	2,451	0
Total Electric Utility Operating Exp	33,495	22,586	523,162	16,894	10,822	108,291
Net Electric Utility Operating Income	979	8,759	152,018	1,478	690	60,957
Income from Electric Plant Leased to Others	696	0	1,882	0	0	0
Total Electric Utility Operating Income ..	1,674	8,759	153,900	1,478	690	60,957
Other Income Net	663	39,383	141,448	643	314	22,098
Other Electric Deductions	0	0	89,732	21	0	0
Allowance for Other Funds Used						
During Construction	0	0	22,093	0	0	21,317
Total Electric Utility Income	2,358	48,142	227,709	2,100	1,004	104,372
Income Deductions from Interest on						
Long-term Debt	479	16,315	171,124	1,131	0	103,367
Other Income Deductions	0	4,219	28,947	42	0	7,882
Total Income Deductions	479	20,534	200,071	1,173	0	111,249
Income Before Extraordinary Items	1,879	27,608	27,638	927	1,004	-8,877
Extraordinary Income	0	0	0	0	0	0
Extraordinary Deductions	0	0	0	0	0	0
Net Income	1,879	27,608	27,638	927	1,004	-8,877

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 36. Statement of Income by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Thousand Dollars)

Item	Texas	Texas	Utah	Utah	Utah	Utah
	Toledo Bend Project Joint Oper	Weatherford Mun Utility System	Bountiful City City of	Intermountain Power Agency	Logan City of	Murray City of
	August 30	September 30	June 30	June 30	June 30	June 30
Electric Utility Operating Revenues	8,666	11,870	11,794	534,254	15,204	17,157
Operation Expenses	100	9,556	5,574	199,637	9,178	11,331
Maintenance Expenses	5,753	0	1,159	23,224	268	748
Depreciation and Amortization	706	791	1,912	108,872	884	1,497
Taxes and Tax Equivalents	0	612	0	35,448	891	1,501
Net Contributions and Services	0	1,506	1,967	0	1,480	408
Total Electric Utility Operating Exp	6,559	12,466	10,611	367,181	12,700	15,485
Net Electric Utility Operating Income	2,107	-595	1,182	167,073	2,504	1,673
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income ..	2,107	-595	1,182	167,073	2,504	1,673
Other Income Net	0	1,033	193	91,152	783	925
Other Electric Deductions	0	0	42	0	0	0
Allowance for Other Funds Used	0	3,236	0	0	0	0
During Construction	0	3,236	0	0	0	0
Total Electric Utility Income	2,107	3,673	1,332	258,225	3,268	2,597
Income Deductions from Interest on	2,387	396	0	415,475	1,361	622
Long-term Debt	0	0	0	-157,250	0	0
Other Income Deductions	2,387	396	0	258,225	1,361	622
Total Income Deductions	-280	3,277	1,332	0	1,907	1,975
Income Before Extraordinary Items	0	0	0	0	0	0
Extraordinary Income	0	0	0	0	0	0
Extraordinary Deductions	0	0	0	0	0	0
Net Income	-280	3,277	1,332	0	1,907	1,975

Item	Utah	Utah	Utah	Utah	Vermont	Vermont
	Provo City Corp	St George City of	Utah Associated Mun Power Sys	Utah Municipal Power Agency	Burlington City of	Vermont Public Pwr Supply Auth
	June 30	June 30	March 31	June 30	December 31	December 31
Electric Utility Operating Revenues	28,694	14,793	26,238	26,183	37,385	9,394
Operation Expenses	21,855	11,137	18,765	20,783	23,101	5,906
Maintenance Expenses	0	0	539	0	2,040	368
Depreciation and Amortization	2,991	873	1,797	932	2,785	894
Taxes and Tax Equivalents	0	1,090	488	169	1,923	321
Net Contributions and Services	3,725	0	0	0	370	0
Total Electric Utility Operating Exp	28,572	13,100	21,589	21,884	30,219	7,488
Net Electric Utility Operating Income	123	1,692	4,649	4,299	7,165	1,906
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income ..	123	1,692	4,649	4,299	7,165	1,906
Other Income Net	2,305	440	1,209	1,018	1,303	424
Other Electric Deductions	0	0	0	0	62	18
Allowance for Other Funds Used	0	0	0	0	0	0
During Construction	0	0	0	0	0	0
Total Electric Utility Income	2,428	2,133	5,858	5,317	8,466	2,312
Income Deductions from Interest on	3,935	0	5,490	3,661	7,210	2,294
Long-term Debt	791	0	368	0	294	713
Other Income Deductions	4,725	0	5,858	3,661	7,504	3,006
Total Income Deductions	-2,298	2,133	0	1,656	902	-695
Income Before Extraordinary Items	0	0	0	2,519	0	0
Extraordinary Income	0	0	0	679	0	0
Extraordinary Deductions	0	0	0	0	0	0
Net Income	-2,298	2,133	0	3,497	902	-695

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 36. Statement of Income by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Thousand Dollars)

Item	Virginia	Virginia	Virginia	Virginia	Virginia	Virginia
	Bedford City of	Bristol Utilities Board	Danville City of	Harrisonburg City of	Manassas City of	Martinsville City of
	June 30	June 30	June 30	June 30	June 30	June 30
Electric Utility Operating Revenues	10,400	25,206	38,956	28,129	17,275	10,587
Operation Expenses	7,347	23,975	28,497	22,323	13,687	7,706
Maintenance Expenses	162	497	1,065	362	357	359
Depreciation and Amortization	497	656	1,160	1,317	1,172	460
Taxes and Tax Equivalents	0	386	0	153	329	77
Net Contributions and Services	1,924	0	5,747	1,800	-658	1,550
Total Electric Utility Operating Exp	9,930	25,513	36,468	25,956	14,888	10,152
Net Electric Utility Operating Income	470	-308	2,488	2,173	2,387	435
Income from Electric Plant Leased to Others	0	0	77	0	0	0
Total Electric Utility Operating Income ..	470	-308	2,565	2,173	2,387	435
Other Income Net	166	394	40	96	1,116	151
Other Electric Deductions	0	0	0	0	0	0
Allowance for Other Funds Used						
During Construction	0	0	0	0	0	0
Total Electric Utility Income	636	86	2,606	2,270	3,503	586
Income Deductions from Interest on						
Long-term Debt	1,213	18	172	235	1,012	0
Other Income Deductions	0	15	0	13	0	0
Total Income Deductions	1,213	33	172	248	1,012	0
Income Before Extraordinary Items	-577	53	2,434	2,022	2,491	586
Extraordinary Income	0	0	0	0	0	0
Extraordinary Deductions	0	0	0	0	0	0
Net Income	-577	53	2,434	2,022	2,491	586

Item	Virginia	Virginia	Virginia	Washington	Washington	Washington
	Radford City of	Salem City of	Virginia Tech Electric Service	Centralia City of	Ellensburg City of	Port Angeles City of
	June 30	June 30	June 30	December 31	December 31	December 31
Electric Utility Operating Revenues	11,407	15,257	10,229	7,013	6,083	10,909
Operation Expenses	8,748	12,492	8,673	6,786	4,487	17,533
Maintenance Expenses	526	172	706	335	176	44
Depreciation and Amortization	653	810	0	370	337	561
Taxes and Tax Equivalents	120	635	250	603	646	1,978
Net Contributions and Services	1,506	0	0	0	0	275
Total Electric Utility Operating Exp	11,553	14,108	9,629	8,094	5,647	20,391
Net Electric Utility Operating Income	-146	1,149	600	-1,081	436	-482
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income ..	-146	1,149	600	-1,081	436	-482
Other Income Net	388	158	111	970	363	429
Other Electric Deductions	0	0	0	0	257	0
Allowance for Other Funds Used						
During Construction	0	0	0	0	0	0
Total Electric Utility Income	242	1,306	710	-111	542	-53
Income Deductions from Interest on						
Long-term Debt	0	905	198	82	73	40
Other Income Deductions	0	0	227	40	1	0
Total Income Deductions	0	905	426	122	74	40
Income Before Extraordinary Items	242	401	284	-233	467	-93
Extraordinary Income	0	0	0	0	0	1,206
Extraordinary Deductions	0	1,256	0	0	0	0
Net Income	242	-855	284	-233	467	1,113

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 36. Statement of Income by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Thousand Dollars)

Item	Washington PUD No 1 of Benton County December 31	Washington PUD No 1 of Chelan County December 31	Washington PUD No 1 of Clallam County December 31	Washington PUD No 1 of Clark County December 31	Washington PUD No 1 of Cowlitz County December 31	Washington PUD No 1 of Douglas County December 31
Electric Utility Operating Revenues	51,481	105,948	21,562	113,928	107,601	42,465
Operation Expenses	37,614	38,003	15,356	92,532	94,092	18,254
Maintenance Expenses	1,812	8,044	1,070	3,524	1,715	2,298
Depreciation and Amortization	2,824	12,428	1,631	7,030	3,229	3,091
Taxes and Tax Equivalents	5,022	5,044	1,156	6,195	5,651	1,822
Net Contributions and Services	0	0	0	0	0	0
Total Electric Utility Operating Exp	47,273	63,519	19,213	109,282	104,687	25,465
Net Electric Utility Operating Income	4,208	42,427	2,349	4,646	2,913	17,001
Income from Electric Plant Leased to Others	0	0	0	22	0	0
Total Electric Utility Operating Income ..	4,208	42,427	2,349	4,668	2,913	17,001
Other Income Net	1,343	13,159	819	3,296	779	4,009
Other Electric Deductions	0	0	0	1,852	0	148
Allowance for Other Funds Used						
During Construction	0	0	1	0	0	0
Total Electric Utility Income	5,552	55,586	3,168	6,112	3,693	20,862
Income Deductions from Interest on						
Long-term Debt	2,638	43,169	660	4,583	580	10,439
Other Income Deductions	0	1,401	19	437	5	540
Total Income Deductions	2,638	44,570	679	5,020	584	10,979
Income Before Extraordinary Items	2,914	11,016	2,490	1,093	3,108	9,883
Extraordinary Income	0	0	0	0	0	305
Extraordinary Deductions	140	0	0	0	1,657	0
Net Income	2,774	11,016	2,490	1,093	1,452	10,188

Item	Washington PUD No 1 of Franklin County December 31	Washington PUD No 1 of Grays Harbor Cnty December 31	Washington PUD No 1 of Klickitat County December 31	Washington PUD No 1 of Lewis County December 31	Washington PUD No 1 of Okanogan County December 31	Washington PUD No 1 of Pend Oreille Cnty December 31
Electric Utility Operating Revenues	21,592	50,408	11,039	25,193	14,382	17,128
Operation Expenses	16,915	37,853	7,583	19,552	8,723	11,293
Maintenance Expenses	709	4,684	518	1,394	702	915
Depreciation and Amortization	1,165	2,886	832	1,197	1,495	736
Taxes and Tax Equivalents	1,497	2,993	748	1,552	1,353	1,007
Net Contributions and Services	0	0	0	0	0	0
Total Electric Utility Operating Exp	20,287	48,216	9,680	23,695	12,273	13,952
Net Electric Utility Operating Income	1,305	2,192	1,359	1,498	2,108	3,177
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income ..	1,305	2,192	1,359	1,498	2,108	3,177
Other Income Net	1,122	1,869	384	278	818	788
Other Electric Deductions	344	0	0	0	0	0
Allowance for Other Funds Used						
During Construction	0	20	0	0	0	0
Total Electric Utility Income	2,082	4,081	1,743	1,776	2,926	3,964
Income Deductions from Interest on						
Long-term Debt	1,599	935	650	0	0	301
Other Income Deductions	0	1,416	8	0	0	200
Total Income Deductions	1,599	2,351	659	0	0	501
Income Before Extraordinary Items	483	1,730	1,084	1,776	2,926	3,463
Extraordinary Income	0	0	0	0	0	9
Extraordinary Deductions	0	0	0	0	0	46
Net Income	483	1,730	1,084	1,776	2,926	3,426

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 36. Statement of Income by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Thousand Dollars)

Item	Washington PUD No 1 of Snohomish County December 31	Washington PUD No 1 of Whatcom County December 31	Washington PUD No 2 of Grant County December 31	Washington PUD No 2 of Pacific County December 31	Washington PUD No 3 of Mason County December 31	Washington Richland City of December 31
Electric Utility Operating Revenues	247,764	3,208	81,830	11,499	20,940	21,298
Operation Expenses	179,734	3,152	27,042	8,076	14,595	16,983
Maintenance Expenses	11,351	22	14,196	699	1,002	556
Depreciation and Amortization	18,165	14	13,000	1,305	1,636	927
Taxes and Tax Equivalents	8,423	193	4,273	719	853	2,226
Net Contributions and Services	0	0	0	0	0	0
Total Electric Utility Operating Exp	217,673	3,381	58,510	10,798	18,085	20,692
Net Electric Utility Operating Income	30,090	-173	23,319	701	2,854	606
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income ..	30,090	-173	23,319	701	2,854	606
Other Income Net	10,914	203	11,426	631	738	889
Other Electric Deductions	0	0	0	307	0	351
Allowance for Other Funds Used						
During Construction	879	0	0	0	0	0
Total Electric Utility Income	41,883	31	34,745	1,025	3,593	1,144
Income Deductions from Interest on						
Long-term Debt	33,264	0	18,283	0	525	1,125
Other Income Deductions	4,013	0	387	195	18	49
Total Income Deductions	37,277	0	18,671	195	543	1,174
Income Before Extraordinary Items	4,607	31	16,075	830	3,049	-30
Extraordinary Income	0	0	0	32	0	183
Extraordinary Deductions	0	0	0	0	193	0
Net Income	4,607	31	16,075	862	2,857	153

Item	Washington Seattle City of December 31	Washington Tacoma City of December 31	Washington Vera Irrigation District #15 December 31	Washington Washington Pub Pwr Supply Sys June 30	Wisconsin Jefferson City of December 31	Wisconsin Kaukauna City of December 31
Electric Utility Operating Revenues	283,386	193,127	5,925	533,027	5,525	20,061
Operation Expenses	164,728	115,389	4,888	134,536	5,147	15,459
Maintenance Expenses	27,203	15,173	308	37,036	51	971
Depreciation and Amortization	26,559	13,811	355	109,636	136	940
Taxes and Tax Equivalents	31,287	19,210	221	1,916	122	840
Net Contributions and Services	1,585	0	0	0	94	802
Total Electric Utility Operating Exp	251,382	163,582	5,772	283,125	5,550	19,012
Net Electric Utility Operating Income	32,025	29,545	153	249,902	-26	1,049
Income from Electric Plant Leased to Others	0	0	4	0	0	0
Total Electric Utility Operating Income ..	32,025	29,545	157	249,902	-26	1,049
Other Income Net	8,601	5,074	214	26,782	78	668
Other Electric Deductions	254	371	18	0	0	47
Allowance for Other Funds Used						
During Construction	341	0	0	0	0	0
Total Electric Utility Income	40,713	34,248	352	276,684	52	1,670
Income Deductions from Interest on						
Long-term Debt	31,139	21,603	88	160,498	25	1,190
Other Income Deductions	5,020	386	20	4,500	4	34
Total Income Deductions	36,159	21,989	107	164,998	29	1,224
Income Before Extraordinary Items	4,554	12,258	245	111,687	23	446
Extraordinary Income	0	0	0	0	0	142
Extraordinary Deductions	0	0	0	111,687	0	819
Net Income	4,554	12,258	245	0	23	-231

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 36. Statement of Income by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Thousand Dollars)

Item	Wisconsin Manitowoc Public Utilities December 31	Wisconsin Marshfield City of December 31	Wisconsin Menasha City of December 31	Wisconsin New London City of December 31	Wisconsin Oconomowoc City of December 31	Wisconsin Plymouth City of December 31
Electric Utility Operating Revenues	23,389	15,889	20,289	7,128	7,810	7,073
Operation Expenses	16,919	13,124	18,473	6,345	6,414	5,799
Maintenance Expenses	1,310	483	699	89	134	157
Depreciation and Amortization	1,708	480	648	191	388	377
Taxes and Tax Equivalents	1,480	421	655	234	299	256
Net Contributions and Services	0	108	214	6	232	12
Total Electric Utility Operating Exp	21,418	14,595	20,689	6,865	7,466	6,602
Net Electric Utility Operating Income	1,971	1,294	-400	264	343	472
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income ..	1,971	1,294	-400	264	343	472
Other Income Net	847	165	308	0	188	43
Other Electric Deductions	74	206	4	0	0	30
Allowance for Other Funds Used						
During Construction	0	0	0	0	0	0
Total Electric Utility Income	2,745	1,253	-96	264	531	485
Income Deductions from Interest on						
Long-term Debt	1,736	162	460	0	164	0
Other Income Deductions	44	8	41	0	3	0
Total Income Deductions	1,781	170	501	0	166	0
Income Before Extraordinary Items	964	1,083	-597	264	365	485
Extraordinary Income	0	0	0	0	0	0
Extraordinary Deductions	0	0	0	0	0	0
Net Income	964	1,083	-597	264	365	485

Item	Wisconsin Reedsburg Utility Comm December 31	Wisconsin Shawano Municipal Utilities December 31	Wisconsin Sheboygan Falls City of December 31	Wisconsin Sturgeon Bay Combined Utils December 31	Wisconsin Wisconsin Public Power Inc Sys June 30	Wisconsin Wisconsin Rapids W W & L Comm December 31
Electric Utility Operating Revenues	5,988	7,811	6,713	7,558	115,277	10,591
Operation Expenses	5,340	6,747	5,859	5,700	105,463	8,340
Maintenance Expenses	56	84	0	219	804	321
Depreciation and Amortization	185	235	211	500	2,054	549
Taxes and Tax Equivalents	0	155	141	364	1,358	485
Net Contributions and Services	137	106	0	0	0	5
Total Electric Utility Operating Exp	5,719	7,328	6,212	6,783	109,679	9,700
Net Electric Utility Operating Income	269	484	501	773	5,598	891
Income from Electric Plant Leased to Others	0	0	0	0	0	0
Total Electric Utility Operating Income ..	269	484	501	773	5,598	891
Other Income Net	123	159	36	128	4,081	213
Other Electric Deductions	0	29	81	0	3	63
Allowance for Other Funds Used						
During Construction	0	0	0	0	0	0
Total Electric Utility Income	392	614	456	901	9,676	1,041
Income Deductions from Interest on						
Long-term Debt	185	216	0	499	6,453	50
Other Income Deductions	6	84	0	16	1,484	7
Total Income Deductions	192	300	0	515	7,937	58
Income Before Extraordinary Items	201	315	456	386	1,740	983
Extraordinary Income	0	0	0	0	0	0
Extraordinary Deductions	0	0	0	0	0	0
Net Income	201	315	456	386	1,740	983

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 36. Statement of Income by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Thousand Dollars)

Item	Wyoming	Wyoming	
	Gillette City of	Wyoming Municipal Power Agency	
	June 30	December 31	
Electric Utility Operating Revenues	9,910	5,233	
Operation Expenses	8,674	3,055	
Maintenance Expenses	0	289	
Depreciation and Amortization	783	651	
Taxes and Tax Equivalents	66	79	
Net Contributions and Services	0	0	
Total Electric Utility Operating Exp	9,523	4,074	
Net Electric Utility Operating Income	387	1,159	
Income from Electric Plant Leased to Others	0	0	
Total Electric Utility Operating Income ..	387	1,159	
Other Income Net	32	503	
Other Electric Deductions	0	0	
Allowance for Other Funds Used			
During Construction	0	0	
Total Electric Utility Income	419	1,663	
Income Deductions from Interest on			
Long-term Debt	240	1,336	
Other Income Deductions	0	21	
Total Income Deductions	240	1,358	
Income Before Extraordinary Items	179	305	
Extraordinary Income	0	0	
Extraordinary Deductions	0	0	
Net Income	179	305	

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 37. Balance Sheet by Major Publicly Owned Electric Utility
Within State at End of Period, 1991
(Thousand Dollars)**

Item	Alabama Alabama Municipal Elec Auth December 31	Alabama Albertville Municipal Utils Bd June 30	Alabama Andalusia City of September 30	Alabama Athens City of December 31	Alabama Bessemer City of June 30	Alabama Cullman Power Board June 30
Electric Utility Plant						
Total Electric Utility Plant	0	11,169	3,439	37,516	19,765	9,377
(less) Depr, Amort, and Depletion	0	3,963	994	12,164	7,470	4,766
Net Electric Utility Plant	0	7,206	2,445	25,352	12,294	4,611
Other Property & Investments						
Nonutility Property	1,652	0	11,789	13	0	0
(less) Accum Provisions for Depr & Amort	32	0	1,393	0	0	0
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	80,539	5	0	7,627	58	635
Total Other Property & Investments	82,159	5	10,396	7,640	58	635
Current and Accrued Assets						
Cash & Working Funds	5,548	2,726	1,628	1,069	-1,129	102
Temporary Cash Investments	0	0	428	0	2,703	1,935
Notes & Accounts Receivable	0	1,611	1,094	3,506	3,265	2,055
(less) Accum Prov for Uncollected Accts	0	0	0	0	107	0
Receivables from Municipality	8,561	0	0	0	2,374	24
Materials & Supplies	0	153	91	598	313	375
Prepayments	69,106	2	0	127	231	6
Miscellaneous Current & Accrued Assets	0	43	0	154	34	24
Total Current & Accrued Assets	83,215	4,535	3,241	5,453	7,683	4,522
Deferred Debits						
Unamortized Debt Expenses	5,255	0	205	640	14	29
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	0	921	0	1,664	550	876
Research, Dev & Demo Expenses	2,111	0	0	0	0	0
Unmort Loss on Reacquired Debt	0	0	0	0	0	0
Other	35,052	10	1,090	0	0	49
Total Deferred Debits	42,418	931	1,295	2,304	564	954
Total Assets & Other Debits	207,791	12,677	17,377	40,750	20,598	10,722
Investment of Municipality and Surplus						
Investment of Municipality	0	0	5,341	0	0	0
Constructive Surplus or Deficit	0	0	0	0	0	0
Retained Earnings	420	9,408	5,631	16,265	10,845	6,084
Total Investment and Surplus	420	9,408	10,973	16,265	10,845	6,084
Long-term Debt						
Bonds	198,115	949	4,640	16,750	2,430	1,500
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	0	0	0	0	601	0
Unmort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unmort Discount on Long-term Debt	0	0	0	0	23	0
Total Long-term Debt	198,115	949	4,640	16,750	3,008	1,500
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	0	0	0	0	0	0
Total Other Noncurrent Liabilities	0	0	0	0	0	0
Current and Accrued Liabilities						
Notes Payable	0	0	180	630	0	0
Accounts Payable	7,868	1,715	1,183	3,956	1,955	1,706
Payables to Municipality	0	0	0	0	3,525	0
Customer Deposits	0	467	277	944	1,030	343
Taxes Accrued	0	2	1	0	-74	11
Interest Accrued	1,378	0	107	-35	14	34
Misc Current & Accrued Liabilities	11	136	16	204	296	128
Total Current & Accrued Liabilities	9,256	2,320	1,765	5,699	6,745	2,221
Deferred Credits						
Customer Advances for Const	0	0	0	0	0	0
Other Deferred Credits	0	0	0	2,036	0	917
Unmort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	0	0	0	2,036	0	917
Total Liabilities and Other Credits	207,791	12,677	17,377	40,750	20,598	10,722

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 37. Balance Sheet by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)**
(Thousand Dollars)

Item	Alabama Decatur City of June 30	Alabama Dothan City of September 30	Alabama Florence City of June 30	Alabama Foley City of (Riviera Utils) December 31	Alabama Fort Payne Improvement Auth June 30	Alabama Guntersville Electric Board June 30
Electric Utility Plant						
Total Electric Utility Plant	36,053	47,875	65,232	47,289	11,557	8,328
(less) Depr, Amort, and Depletion	14,877	18,091	25,477	14,209	3,700	3,662
Net Electric Utility Plant	21,176	31,783	39,755	33,080	7,857	4,666
Other Property & Investments						
Nonutility Property	57	0	22	0	0	0
(less) Accum Provisions for Depr & Amort....	54	0	0	0	0	0
Advances to Municipality	173	0	0	0	0	0
Invest & Special Funds	0	0	4,666	4,407	1,225	2
Total Other Property & Investments	175	0	4,688	4,407	1,225	2
Current and Accrued Assets						
Cash & Working Funds	0	5,064	-2,831	7,112	777	457
Temporary Cash Investments	7,013	0	4,900	0	291	883
Notes & Accounts Receivable	4,886	4,573	6,884	4,113	1,583	0
(less) Accum Prov for Uncollected Accts	0	0	0	0	26	0
Receivables from Municipality	1	0	0	0	9	0
Materials & Supplies	831	200	1,745	768	163	104
Prepayments	0	0	21	768	38	39
Miscellaneous Current & Accrued Assets	0	81	127	55	45	35
Total Current & Accrued Assets	12,732	9,917	10,847	12,817	2,880	1,519
Deferred Debits						
Unamortized Debt Expenses	0	0	175	0	126	0
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	0	0	0	359	604	689
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	0	0	2,609	0	0	0
Total Deferred Debits	0	0	2,784	359	1,387	689
Total Assets & Other Debits	34,083	41,701	58,074	50,663	13,350	6,875
Investment of Municipality and Surplus						
Investment of Municipality	0	0	0	0	0	0
Constructive Surplus or Deficit	0	0	0	0	0	0
Retained Earnings	29,007	35,566	39,734	35,026	5,497	4,992
Total Investment and Surplus	29,007	35,566	39,734	35,026	5,497	4,992
Long-term Debt						
Bonds	0	0	0	11,401	5,221	0
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	0	0	10,840	0	0	50
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	0	0	4,714	0	73	0
Total Long-term Debt	0	0	6,126	11,401	5,148	50
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	0	0	0	273	0	0
Total Other Noncurrent Liabilities	0	0	0	273	0	0
Current and Accrued Liabilities						
Notes Payable	0	0	0	0	0	0
Accounts Payable	4,975	3,386	5,633	2,061	1,208	911
Payables to Municipality	0	0	0	0	332	208
Customer Deposits	0	2,368	2,722	1,177	391	0
Taxes Accrued	0	-7	0	0	0	0
Interest Accrued	0	0	137	0	62	0
Misc Current & Accrued Liabilities	100	378	1,007	659	39	48
Total Current & Accrued Liabilities	5,075	6,135	9,479	3,898	2,032	1,168
Deferred Credits						
Customer Advances for Const	0	0	0	0	0	0
Other Deferred Credits	2	0	2,714	66	672	0
Unamort Gain on Reacqr Debt	0	0	0	0	0	666
Total Deferred Credits	2	0	2,714	66	672	666
Total Liabilities and Other Credits	34,083	41,701	58,074	50,663	13,350	6,875

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 37. Balance Sheet by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)**
(Thousand Dollars)

Item	Alabama Huntsville City of September 30	Alabama Muscle Shoals City of June 30	Alabama Opelika City of September 30	Alabama Scottsboro City of June 30	Alabama Sheffield Utilities June 30	Alabama Sylacauga Utilities Board September 30
Electric Utility Plant						
Total Electric Utility Plant	145,805	11,528	15,325	13,157	30,201	10,059
(less) Depr, Amort, and Depletion	52,279	3,342	8,704	4,388	12,402	6,054
Net Electric Utility Plant	93,526	8,186	6,620	8,769	17,799	4,005
Other Property & Investments						
Nonutility Property	0	0	0	0	158	0
(less) Accum Provisions for Depr & Amort	0	0	0	0	0	0
Advances to Municipality	0	0	214	0	0	0
Invest & Special Funds	9,127	196	1,116	922	2,340	3,454
Total Other Property & Investments	9,127	196	1,329	922	2,498	3,454
Current and Accrued Assets						
Cash & Working Funds	30,283	1,565	2,818	88	1,201	503
Temporary Cash Investments	0	0	0	0	550	300
Notes & Accounts Receivable	10,711	1,138	2,115	1,538	2,255	909
(less) Accum Prov for Uncollected Accts	280	0	0	4	21	0
Receivables from Municipality	0	0	1,461	0	398	0
Materials & Supplies	2,845	187	497	131	533	213
Prepayments	458	97	9	1	121	0
Miscellaneous Current & Accrued Assets	1,310	34	48	47	84	0
Total Current & Accrued Assets	45,328	3,031	6,946	1,801	5,122	1,925
Deferred Debits						
Unamortized Debt Expenses	217	38	0	144	20	0
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	0	594	0	1,095	1,601	0
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Recquired Debt	0	0	0	0	0	0
Other	0	0	0	3	0	0
Total Deferred Debits	217	632	0	1,242	1,621	0
Total Assets & Other Debits	148,198	12,045	14,896	12,735	27,040	9,384
Investment of Municipality and Surplus						
Investment of Municipality	109,630	0	0	0	0	0
Constructive Surplus or Deficit	0	0	0	0	0	0
Retained Earnings	0	8,847	10,723	6,068	19,546	6,139
Total Investment and Surplus	109,630	8,847	10,723	6,068	19,546	6,139
Long-term Debt						
Bonds	9,275	1,050	1,745	3,730	2,445	2,445
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	0	575	435	0	1,681	0
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	0	0	0	0	0	0
Total Long-term Debt	9,275	1,625	2,180	3,730	4,126	2,445
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	1,087	0	0
Accum Prov for Inj & Dam	1	0	0	0	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	0	0	0	0	0	0
Total Other Noncurrent Liabilities	1	0	0	1,087	0	0
Current and Accrued Liabilities						
Notes Payable	19,127	0	150	0	0	104
Accounts Payable	0	1,162	1,304	1,246	2,398	428
Payables to Municipality	0	0	78	0	0	0
Customer Deposits	8,289	328	352	360	588	152
Taxes Accrued	0	0	0	19	0	0
Interest Accrued	195	11	14	163	25	88
Misc Current & Accrued Liabilities	1,681	69	94	62	356	0
Total Current & Accrued Liabilities	29,291	1,571	1,593	1,860	3,368	778
Deferred Credits						
Customer Advances for Const	0	2	0	0	0	22
Other Deferred Credits	0	0	0	0	0	0
Unamort Gain on Recqr Debt	0	0	0	0	0	0
Total Deferred Credits	0	2	0	0	0	22
Total Liabilities and Other Credits	148,198	12,045	14,896	12,735	27,040	9,384

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 37. Balance Sheet by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)
(Thousand Dollars)**

Item	Alabama	Alabama	Alaska	Alaska	Alaska	Alaska
	Troy City of	Tuskegee City of	Alaska Energy Authority	Anchorage City of	Fairbanks City of	Ketchikan City of
	September 30	September 30	June 30	December 31	December 31	December 31
Electric Utility Plant						
Total Electric Utility Plant	9,079	6,477	898,025	225,372	46,239	39,479
(less) Depr, Amort, and Depletion	4,747	2,603	108,036	84,337	23,964	17,402
Net Electric Utility Plant	4,332	3,875	791,989	141,035	22,275	22,078
Other Property & Investments						
Nonutility Property	0	0	4,143	0	244,998	0
(less) Accum Provisions for Depr & Amort	0	0	2,762	0	113,027	0
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	5,602	474	29,923	25,341	16,416	3,358
Total Other Property & Investments	5,602	474	31,304	25,341	148,387	3,358
Current and Accrued Assets						
Cash & Working Funds	170	1	90,111	26,288	8,413	6,925
Temporary Cash Investments	0	119	0	0	0	0
Notes & Accounts Receivable	1,770	2,993	11,246	4,519	8,035	3,034
(less) Accum Prov for Uncollected Accts	0	0	0	281	0	150
Receivables from Municipality	0	374	4,497	0	0	0
Materials & Supplies	0	92	0	3,362	3,923	1,312
Prepayments	8	0	0	1,857	305	344
Miscellaneous Current & Accrued Assets	184	5	3,986	452	0	0
Total Current & Accrued Assets	2,132	3,584	109,840	36,197	20,676	11,465
Deferred Debits						
Unamortized Debt Expenses	0	347	47	2,804	2,081	377
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	0	0	0	2,866	0	0
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Recacquired Debt	0	0	0	29,397	0	0
Other	200	0	14,462	0	183	778
Total Deferred Debits	200	347	14,509	35,067	2,264	1,155
Total Assets & Other Debits	12,266	8,280	947,643	237,640	193,603	38,055
Investment of Municipality and Surplus						
Investment of Municipality	3,448	3,475	629,630	0	19,903	0
Constructive Surplus or Deficit	0	0	-101,511	0	58,071	0
Retained Earnings	0	587	0	42,922	32,219	21,362
Total Investment and Surplus	3,448	4,062	528,118	42,922	110,193	21,362
Long-term Debt						
Bonds	7,770	1,339	162,485	194,435	59,824	15,109
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	45	148	215,716	0	5,644	0
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	195	0	0	8,987	0	0
Total Long-term Debt	7,621	1,487	378,201	185,448	65,468	15,109
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	0	0	0	350	0	0
Total Other Noncurrent Liabilities	0	0	0	350	0	0
Current and Accrued Liabilities						
Notes Payable	20	26	1,541	0	3,875	0
Accounts Payable	780	1,124	8,976	4,702	4,220	1,000
Payables to Municipality	0	951	10,733	0	0	0
Customer Deposits	187	504	0	1,234	808	84
Taxes Accrued	-1	127	0	0	0	0
Interest Accrued	97	0	5,519	1,113	2,353	0
Misc Current & Accrued Liabilities	115	0	0	945	6,685	0
Total Current & Accrued Liabilities	1,198	2,732	26,769	7,994	17,941	1,084
Deferred Credits						
Customer Advances for Const	0	0	0	256	0	0
Other Deferred Credits	0	0	14,554	670	0	500
Unamort Gain on Recacq Debt	0	0	0	0	0	0
Total Deferred Credits	0	0	14,554	925	0	500
Total Liabilities and Other Credits	12,266	8,280	947,643	237,640	193,603	38,055

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 37. Balance Sheet by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)**
(Thousand Dollars)

Item	Arizona Arizona Power Authority June 30	Arizona Mesa City of June 30	Arizona Navajo Tribal Utility Auth December 31	Arizona Salt River Proj Ag I & P Dist April 30	Arkansas Benton City of December 31	Arkansas Bentonville City of December 31
Electric Utility Plant						
Total Electric Utility Plant	1,101	48,601	95,012	5,439,779	6,265	24,799
(less) Depr, Amort, and Depletion	496	9,914	29,332	1,333,769	4,785	5,819
Net Electric Utility Plant	605	38,687	65,679	4,106,010	1,480	18,980
Other Property & Investments						
Nonutility Property	0	594,583	790	43,728	0	0
(less) Accum Provisions for Depr & Amort	0	89,044	343	1,136	0	0
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	3,781	0	1,384	138,997	804	8,945
Total Other Property & Investments	3,781	505,539	1,831	181,588	804	8,945
Current and Accrued Assets						
Cash & Working Funds	7,109	39,369	673	81,350	379	1,237
Temporary Cash Investments	49,488	0	1,891	304,403	0	0
Notes & Accounts Receivable	2,214	30,970	4,569	80,160	1,583	2,102
(less) Accum Prov for Uncollected Accts	0	752	111	1,959	0	23
Receivables from Municipality	0	3,009	0	0	0	0
Materials & Supplies	0	0	1,667	152,926	163	522
Prepayments	98	200	159	30,066	1,907	7
Miscellaneous Current & Accrued Assets	1,042	0	0	6,330	2	58
Total Current & Accrued Assets	59,951	72,796	8,847	653,277	4,034	3,903
Deferred Debits						
Unamortized Debt Expenses	32,777	379	0	7,430	0	320
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	893	0	2,321	120,691	0	0
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	10,351	0	103,753	0	0
Other	0	0	0	0	0	0
Total Deferred Debits	33,670	10,729	2,321	231,875	0	320
Total Assets & Other Debits	98,007	627,751	78,679	5,172,750	6,318	32,148
Investment of Municipality and Surplus						
Investment of Municipality	0	40,805	0	0	0	4,695
Constructive Surplus or Deficit	0	234,583	0	0	0	1,585
Retained Earnings	4,242	83,061	48,692	1,057,943	5,091	14,890
Total Investment and Surplus	4,242	358,449	48,692	1,057,943	5,091	21,171
Long-term Debt						
Bonds	89,820	221,341	0	3,377,881	0	9,980
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	0	13,925	24,038	380,580	0	0
Unamort Prem on Long-term Debt	0	277	0	0	0	0
(less) Unamort Discount on Long-term Debt	0	0	0	99,557	0	0
Total Long-term Debt	89,820	235,544	24,038	3,658,904	0	9,980
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	5	0	0
Accum Prov for Inj & Dam	0	0	0	9,795	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	0	0	0	12,971	0	0
Total Other Noncurrent Liabilities	0	0	0	22,771	0	0
Current and Accrued Liabilities						
Notes Payable	0	15,215	0	19	0	0
Accounts Payable	1,465	2,446	2,497	62,112	798	545
Payables to Municipality	0	1,768	0	0	0	8
Customer Deposits	0	3,781	56	32,586	269	232
Taxes Accrued	0	0	0	70,709	61	43
Interest Accrued	1,587	8,231	0	75,107	0	64
Misc Current & Accrued Liabilities	0	2,317	2,149	135,376	99	84
Total Current & Accrued Liabilities	3,052	33,759	4,702	375,918	1,227	976
Deferred Credits						
Customer Advances for Const	0	0	1,076	16,226	0	0
Other Deferred Credits	893	0	171	40,987	0	21
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	893	0	1,248	57,213	0	21
Total Liabilities and Other Credits	98,007	627,751	78,679	5,172,750	6,318	32,148

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 37. Balance Sheet by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)**
(Thousand Dollars)

Item	Arkansas Conway Corp December 31	Arkansas Hope City of December 31	Arkansas Jonesboro City of December 31	Arkansas North Little Rock City of December 31	Arkansas Osceola City of December 31	Arkansas Paragould Light & Water Comm December 31
Electric Utility Plant						
Total Electric Utility Plant	58,588	12,050	130,113	145,492	17,344	23,885
(less) Depr, Amort, and Depletion	18,590	6,241	48,196	22,291	7,123	7,882
Net Electric Utility Plant	39,997	5,810	81,917	123,201	10,221	16,003
Other Property & Investments						
Nonutility Property	400	0	0	0	0	0
(less) Accum Provisions for Depr & Amort	0	0	0	0	0	0
Advances to Municipality	1,133	0	15,535	0	0	0
Invest & Special Funds	15,480	3,452	20,278	33,992	1,892	0
Total Other Property & Investments	17,013	3,452	35,814	33,992	1,892	0
Current and Accrued Assets						
Cash & Working Funds	1,366	100	4,491	4,919	100	1,366
Temporary Cash Investments	0	4,419	0	9,281	0	0
Notes & Accounts Receivable	2,143	797	2,384	8,010	1,002	882
(less) Accum Prov for Uncollected Accts	90	0	107	424	30	0
Receivables from Municipality	0	0	0	0	0	225
Materials & Supplies	2,844	199	5,074	620	418	279
Prepayments	19	31	491	33	18	26
Miscellaneous Current & Accrued Assets	722	18	892	0	0	0
Total Current & Accrued Assets	7,003	5,564	13,225	20,439	1,508	2,778
Deferred Debits						
Unamortized Debt Expenses	84	0	784	3,207	130	1,048
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	0	0	0	0	0	0
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Recacquired Debt	0	0	0	0	0	0
Other	0	344	0	0	0	0
Total Deferred Debits	84	344	784	3,207	130	1,048
Total Assets & Other Debits	64,098	15,169	131,740	180,839	13,750	19,829
Investment of Municipality and Surplus						
Investment of Municipality	179	0	0	20,134	1,308	0
Constructive Surplus or Deficit	0	1,934	0	0	0	0
Retained Earnings	29,676	5,655	57,055	0	7,567	20,338
Total Investment and Surplus	29,855	7,589	57,055	20,134	8,875	20,338
Long-term Debt						
Bonds	30,680	5,890	59,100	151,550	4,300	9,633
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	0	31	7,340	0	23	0
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	224	0	1,350	0	0	0
Total Long-term Debt	30,456	5,921	65,090	151,550	4,323	9,633
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	0	40	0	0	0
Accum Prov for Misc Oper	0	0	0	0	0	0
Total Other Noncurrent Liabilities	0	0	40	0	0	0
Current and Accrued Liabilities						
Notes Payable	0	223	0	0	0	0
Accounts Payable	1,579	718	6,543	2,707	203	685
Payables to Municipality	0	0	0	0	86	0
Customer Deposits	0	328	412	0	171	166
Taxes Accrued	189	51	93	0	34	0
Interest Accrued	866	339	1,952	5,663	57	235
Misc Current & Accrued Liabilities	0	0	300	786	0	0
Total Current & Accrued Liabilities	2,633	1,859	9,300	9,156	552	1,086
Deferred Credits						
Customer Advances for Const	1,154	0	0	0	0	0
Other Deferred Credits	0	0	255	0	0	-11,228
Unamort Gain on Recacq Debt	0	0	0	0	0	0
Total Deferred Credits	1,154	0	255	0	0	-11,228
Total Liabilities and Other Credits	64,098	15,169	131,740	180,839	13,750	19,829

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 37. Balance Sheet by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)**
(Thousand Dollars)

Item	Arkansas	Arkansas	California	California	California	California
	Siloam Springs City of	West Memphis City of	Alameda City of	Anaheim City of	Azusa City of	Burbank City of
	December 31	December 31	June 30	June 30	June 30	June 30
Electric Utility Plant						
Total Electric Utility Plant	5,215	27,490	36,705	372,396	10,892	156,005
(less) Depr, Amort, and Depletion	2,868	10,504	9,551	84,136	3,717	83,028
Net Electric Utility Plant	2,347	16,986	27,154	288,260	7,175	72,977
Other Property & Investments						
Nonutility Property	0	26,429	0	0	0	0
(less) Accum Provisions for Depr & Amort	0	14,125	0	0	0	0
Advances to Municipality	99	0	0	0	1,950	0
Invest & Special Funds	2,393	0	5,211	0	0	3,071
Total Other Property & Investments	2,492	12,304	5,211	0	1,950	3,071
Current and Accrued Assets						
Cash & Working Funds	2,083	1,521	281	147,424	7,946	10,492
Temporary Cash Investments	0	22,309	8,633	0	0	0
Notes & Accounts Receivable	214	2,650	3,529	21,364	2,235	11,679
(less) Accum Prov for Uncollected Accts	0	150	0	0	0	0
Receivables from Municipality	99	123	0	0	2,500	599
Materials & Supplies	360	1,246	1,513	3,243	403	5,681
Prepayments	39	7	43	2,719	0	4,308
Miscellaneous Current & Accrued Assets	0	0	315	3,035	800	0
Total Current & Accrued Assets	2,795	27,705	14,313	177,785	13,884	32,759
Deferred Debits						
Unamortized Debt Expenses	0	824	438	23,226	0	0
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	0	0	1,027	6,344	0	0
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	0	0	-3,385	0	0	0
Total Deferred Debits	0	824	-1,920	29,570	0	0
Total Assets & Other Debits	7,633	57,820	44,758	495,815	23,009	108,807
Investment of Municipality and Surplus						
Investment of Municipality	0	2,654	0	14,629	0	0
Constructive Surplus or Deficit	0	0	0	0	0	0
Retained Earnings	6,278	31,260	33,458	111,921	20,922	68,755
Total Investment and Surplus	6,278	33,914	33,458	126,550	20,922	68,755
Long-term Debt						
Bonds	451	22,545	0	221,079	0	24,075
Advances from Municipality	0	0	0	0	166	0
Other Long-term Debt	0	0	8,685	87,051	109	1,546
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	0	1,221	195	11,108	166	0
Total Long-term Debt	451	21,324	8,470	297,022	109	25,621
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	39	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	0	0	0	0	0	0
Total Other Noncurrent Liabilities	39	0	0	0	0	0
Current and Accrued Liabilities						
Notes Payable	0	0	0	26,136	0	0
Accounts Payable	434	769	1,393	4,033	1,098	1,715
Payables to Municipality	61	151	0	0	0	6,045
Customer Deposits	258	648	150	978	844	1,393
Taxes Accrued	27	0	1,077	0	0	0
Interest Accrued	81	350	0	3,514	0	131
Misc Current & Accrued Liabilities	4	665	0	14,648	35	1,190
Total Current & Accrued Liabilities	865	2,582	2,620	49,309	1,978	10,474
Deferred Credits						
Customer Advances for Const	0	0	0	22,734	0	3,957
Other Deferred Credits	0	0	210	0	0	0
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	0	0	210	22,734	0	3,957
Total Liabilities and Other Credits	7,833	57,820	44,758	495,815	23,009	108,807

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 37. Balance Sheet by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)
(Thousand Dollars)**

Item	California California Dept Wtr Resources December 31	California Colton City of June 30	California Glendale City of June 30	California Imperial Irrigation District December 31	California Lodi City of June 30	California Los Angeles City of June 30
Electric Utility Plant						
Total Electric Utility Plant	999,366	12,153	231,334	495,473	26,711	5,676,169
(less) Depr, Amort, and Depletion	242,581	4,240	109,166	149,102	8,787	1,688,977
Net Electric Utility Plant	756,785	7,913	122,168	346,371	17,924	3,987,192
Other Property & Investments						
Nonutility Property	0	0	0	0	0	0
(less) Accum Provisions for Depr & Amort....	0	0	0	0	0	0
Advances to Municipality	0	1,123	0	0	0	0
Invest & Special Funds	149,727	1,487	0	127,593	0	0
Total Other Property & Investments	149,727	2,610	0	127,593	0	0
Current and Accrued Assets						
Cash & Working Funds	828	471	19,087	20,180	3,989	237,663
Temporary Cash Investments	104,164	0	13,977	0	0	0
Notes & Accounts Receivable	25,235	1,827	7,834	13,603	1,950	207,240
(less) Accum Prov for Uncollected Accts	0	0	163	959	40	3,568
Receivables from Municipality	0	0	0	0	1,137	0
Materials & Supplies	8,551	1,609	3,100	11,638	1,409	115,216
Prepayments	360	2,207	1,164	42	0	15,079
Miscellaneous Current & Accrued Assets	0	0	0	0	0	199,208
Total Current & Accrued Assets	139,138	6,115	44,999	44,504	8,445	770,837
Deferred Debits						
Unamortized Debt Expenses	0	0	0	0	0	1,815
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	158,937	0	0	0	0	0
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Recacquired Debt	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total Deferred Debits	158,937	0	0	0	0	1,815
Total Assets & Other Debits	1,204,587	16,638	167,167	518,468	26,369	4,759,845
Investment of Municipality and Surplus						
Investment of Municipality	34,230	0	0	0	0	141,823
Constructive Surplus or Deficit	0	0	19,740	0	0	0
Retained Earnings	-2,630	14,204	108,669	338,680	24,437	1,974,708
Total Investment and Surplus	31,600	14,204	128,409	338,680	24,437	2,116,530
Long-term Debt						
Bonds	950,666	810	23,090	0	0	2,161,357
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	0	178	0	131,985	0	0
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	14,768	0	0	2,363	0	70,337
Total Long-term Debt	935,898	988	23,090	129,622	0	2,091,020
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	33,836	0	0	0	0	0
Total Other Noncurrent Liabilities	33,836	0	0	0	0	0
Current and Accrued Liabilities						
Notes Payable	0	0	5,658	0	0	55,050
Accounts Payable	8,018	70	2,953	14,951	1,265	149,833
Payables to Municipality	17,357	415	0	0	0	90,000
Customer Deposits	0	0	939	1,285	256	50,320
Taxes Accrued	0	0	535	0	7	9,808
Interest Accrued	9,472	0	319	1,623	0	38,606
Misc Current & Accrued Liabilities	18,762	961	4,644	28,333	406	54,618
Total Current & Accrued Liabilities	53,609	1,446	15,048	46,193	1,933	448,235
Deferred Credits						
Customer Advances for Const	0	0	620	60	0	5,007
Other Deferred Credits	149,644	0	0	3,914	0	4,248
Unamort Gain on Reacqr Debt	0	0	0	0	0	94,804
Total Deferred Credits	149,644	0	620	3,974	0	104,060
Total Liabilities and Other Credits	1,204,587	16,638	167,167	518,468	26,369	4,759,845

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 37. Balance Sheet by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)**
(Thousand Dollars)

Item	California Metropolitan Water District June 30	California Modesto Irrigation District December 31	California MSR Public Power Agency December 31	California Northern California Power Agny June 30	California Oakdale & South San Joaquin December 31	California Oroville Wyandotte Irrig Dist December 31
Electric Utility Plant						
Total Electric Utility Plant	103,038	198,803	276,031	911,231	60,246	85,715
(less) Depr, Amort, and Depletion	15,928	70,165	68,725	140,352	21,141	33,959
Net Electric Utility Plant	87,110	128,638	207,306	770,879	39,105	51,755
Other Property & Investments						
Nonutility Property	4,000,826	0	15,383	0	0	0
(less) Accum Provisions for Depr & Amort	1,319,596	0	0	0	0	0
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	373,454	15,289	166,197	353,830	0	0
Total Other Property & Investments	3,054,684	15,289	181,580	353,830	0	0
Current and Accrued Assets						
Cash & Working Funds	-2,032	7	0	3,219	9,655	5,768
Temporary Cash Investments	417,675	171,282	25,913	51,515	6,607	0
Notes & Accounts Receivable	84,553	8,391	1,167	554	100	348
(less) Accum Prov for Uncollected Accts	0	0	0	0	0	0
Receivables from Municipality	0	0	0	2,261	0	0
Materials & Supplies	19,374	2,926	3,206	2,831	7	56
Prepayments	0	3,598	0	735	260	0
Miscellaneous Current & Accrued Assets	0	4,845	88	0	0	3
Total Current & Accrued Assets	519,570	191,047	30,375	61,115	18,628	6,174
Deferred Debits						
Unamortized Debt Expenses	1,780	3,112	11,723	28,762	0	0
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	199,002	0	0	142,791	0	0
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	201,885	0	0
Other	0	0	0	0	0	0
Total Deferred Debits	200,782	3,112	11,723	373,438	0	0
Total Assets & Other Debits	3,862,146	338,066	430,984	1,559,262	55,732	57,929
Investment of Municipality and Surplus						
Investment of Municipality	0	0	0	0	0	0
Constructive Surplus or Deficit	0	0	0	0	0	0
Retained Earnings	2,295,795	105,900	-199,633	32,622	54,814	1,131
Total Investment and Surplus	2,295,795	105,900	-199,633	32,622	54,814	1,131
Long-term Debt						
Bonds	1,035,193	220,471	648,195	1,516,450	0	52,763
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	200,527	1,061	0	0	451	1,946
Unamort Prem on Long-term Debt	31	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	9,700	10,211	33,652	73,400	0	978
Total Long-term Debt	1,226,051	211,321	614,544	1,443,050	451	53,732
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	0	0	0	3,343	0	0
Total Other Noncurrent Liabilities	0	0	0	3,343	0	0
Current and Accrued Liabilities						
Notes Payable	0	0	0	0	0	0
Accounts Payable	312,904	15,717	1,698	17,557	39	305
Payables to Municipality	0	0	0	0	0	28
Customer Deposits	6,626	189	0	0	0	0
Taxes Accrued	0	377	0	0	0	0
Interest Accrued	20,770	3,459	12,641	38,715	0	1,556
Misc Current & Accrued Liabilities	0	800	1,735	326	428	1,178
Total Current & Accrued Liabilities	340,300	20,542	16,074	56,598	467	3,067
Deferred Credits						
Customer Advances for Const	0	323	0	0	0	0
Other Deferred Credits	0	0	0	23,649	0	0
Unamort Gain on Reacq Debt	0	0	0	0	0	0
Total Deferred Credits	0	323	0	23,649	0	0
Total Liabilities and Other Credits	3,862,146	338,066	430,984	1,559,262	55,732	57,929

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 37. Balance Sheet by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)**
(Thousand Dollars)

Item	California Palo Alto City of June 30	California Pasadena City of June 30	California Placer County Water Agency December 31	California Redding City of June 30	California Riverside City of June 30	California Roseville City of June 30
Electric Utility Plant						
Total Electric Utility Plant	102,724	209,889	117,165	110,031	274,627	59,755
(less) Depr, Amort, and Depletion	35,721	94,520	38,121	33,117	76,914	9,254
Net Electric Utility Plant	67,003	115,370	79,044	76,915	197,713	50,502
Other Property & Investments						
Nonutility Property	0	0	0	0	62,737	0
(less) Accum Provisions for Depr & Amort	0	0	0	0	0	0
Advances to Municipality	0	0	0	1,148	0	0
Invest & Special Funds	0	0	1,385	23,417	0	1,831
Total Other Property & Investments	0	0	1,385	24,565	62,737	1,831
Current and Accrued Assets						
Cash & Working Funds	53,340	56,557	366	50	19,930	4,136
Temporary Cash Investments	0	0	0	7,903	0	0
Notes & Accounts Receivable	8,636	12,750	68	4,834	24,671	5,767
(less) Accum Prov for Uncollected Accts	164	365	0	158	1,499	0
Receivables from Municipality	0	0	0	0	0	0
Materials & Supplies	0	7,754	0	3,567	356	2,510
Prepayments	249	2,875	315	10	4,598	7,364
Miscellaneous Current & Accrued Assets	0	0	10	850	1,000	0
Total Current & Accrued Assets	62,061	79,570	759	17,056	49,055	19,776
Deferred Debits						
Unamortized Debt Expenses	0	0	0	1,077	1,174	301
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	0	0	0	0	0	0
Research, Dev & Demo Expenses	0	0	0	0	43	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	0	0	156	0	0	0
Total Deferred Debits	0	0	156	1,077	1,217	301
Total Assets & Other Debits	129,064	194,940	81,345	119,613	310,722	72,409
Investment of Municipality and Surplus						
Investment of Municipality	0	0	0	21,050	0	0
Constructive Surplus or Deficit	14,661	11,210	0	0	0	0
Retained Earnings	108,576	104,324	7,061	33,368	63,038	56,749
Total Investment and Surplus	124,537	115,534	7,061	54,418	63,038	56,749
Long-term Debt						
Bonds	341	55,290	71,635	58,939	192,885	11,655
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	0	0	509	12	379	0
Unamort Prem on Long-term Debt	0	0	301	0	0	0
(less) Unamort Discount on Long-term Debt	6	0	0	0	4,594	0
Total Long-term Debt	335	55,290	72,446	58,951	198,670	11,655
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	309	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	475
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	65	0	111	0	0	0
Total Other Noncurrent Liabilities	374	0	111	0	0	475
Current and Accrued Liabilities						
Notes Payable	0	0	0	0	0	1,214
Accounts Payable	3,666	2,703	104	2,663	5,829	0
Payables to Municipality	0	0	0	0	0	0
Customer Deposits	0	1,607	0	0	2,359	209
Taxes Accrued	0	0	0	0	0	0
Interest Accrued	0	1,815	1,314	2,757	3,437	283
Misc Current & Accrued Liabilities	152	0	308	669	30,431	430
Total Current & Accrued Liabilities	3,818	6,125	1,727	6,069	42,056	2,135
Deferred Credits						
Customer Advances for Const	0	0	0	0	0	0
Other Deferred Credits	0	17,990	0	155	16,958	1,395
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	0	17,990	0	155	16,958	1,395
Total Liabilities and Other Credits	129,064	194,940	81,345	119,613	310,722	72,409

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 37. Balance Sheet by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)**
(Thousand Dollars)

Item	California Sacramento Municipal Util Dist December 31	California San Francisco City & County of June 30	California Santa Clara City of June 30	California Southern California P P A June 30	California Turlock Irrigation District December 31	California Vernon City of June 30
Electric Utility Plant						
Total Electric Utility Plant	1,497,699	438,496	178,537	1,343,667	211,403	37,664
(less) Depr, Amort, and Depletion	339,357	170,012	43,058	198,118	61,183	17,438
Net Electric Utility Plant	1,158,343	268,484	135,480	1,145,549	150,220	20,226
Other Property & Investments						
Nonutility Property	0	410	0	0	32,553	482
(less) Accum Provisions for Depr & Amort	0	0	0	0	0	0
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	241,545	0	41,431	0	45,007	47,839
Total Other Property & Investments	241,545	410	41,431	0	77,559	48,321
Current and Accrued Assets						
Cash & Working Funds	223,157	22,032	138,170	102	6,079	52,690
Temporary Cash Investments	52,848	0	0	1,033,939	7,525	0
Notes & Accounts Receivable	94,791	5,425	20,053	6,864	7,890	9,124
(less) Accum Prov for Uncollected Accts	3,770	0	0	0	145	626
Receivables from Municipality	0	481	1,989	0	0	0
Materials & Supplies	18,383	2,193	3,033	11,237	2,253	0
Prepayments	4,055	0	0	34,950	885	4,438
Miscellaneous Current & Accrued Assets	58,185	0	1,758	27,587	6,668	2,877
Total Current & Accrued Assets	447,649	30,132	165,003	1,114,678	31,155	68,503
Deferred Debits						
Unamortized Debt Expenses	29,139	0	0	29,053	0	0
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	217,709	0	0	0	2,804	0
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	58,567	0	0	366,924	0	0
Other	616,510	0	0	193,443	21,323	1,697
Total Deferred Debits	921,925	0	0	589,421	23,927	1,697
Total Assets & Other Debits	2,769,461	299,025	341,914	2,849,648	282,861	138,747
Investment of Municipality and Surplus						
Investment of Municipality	0	34,087	644	0	0	0
Constructive Surplus or Deficit	0	0	0	0	0	0
Retained Earnings	149,886	254,789	167,356	0	115,504	126,251
Total Investment and Surplus	149,886	288,876	168,000	0	115,504	126,251
Long-term Debt						
Bonds	1,750,860	22	157,578	3,014,800	83,438	0
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	15,205	1,579	0	0	67,800	3,824
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	25,420	0	0	307,041	4,576	0
Total Long-term Debt	1,740,645	1,601	157,578	2,707,759	146,811	3,824
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	997	0	0	0	0	0
Accum Prov for Inj & Dam	5,537	687	0	0	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	0	0	0	0	0	0
Total Other Noncurrent Liabilities	6,534	687	0	0	0	0
Current and Accrued Liabilities						
Notes Payable	195,121	18	2,725	0	2,538	0
Accounts Payable	61,718	5,855	10,366	5,752	8,458	5,417
Payables to Municipality	0	1,348	0	0	0	1,258
Customer Deposits	13,918	263	0	0	282	328
Taxes Accrued	5,795	55	0	5,097	0	612
Interest Accrued	40,060	1	3,245	86,521	4,712	0
Misc Current & Accrued Liabilities	67,842	0	0	30,471	2,968	1,057
Total Current & Accrued Liabilities	384,454	7,541	16,336	127,842	18,958	8,873
Deferred Credits						
Customer Advances for Const	2,939	166	0	14,048	1,413	0
Other Deferred Credits	400,453	154	0	0	325	0
Unamort Gain on Reacqr Debt	84,550	0	0	0	0	0
Total Deferred Credits	487,942	320	0	14,048	1,738	0
Total Liabilities and Other Credits	2,769,461	299,025	341,914	2,849,648	282,861	138,747

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 37. Balance Sheet by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)
(Thousand Dollars)**

Item	California	Colorado	Colorado	Colorado	Colorado	Colorado
	Yuba County Water Agency	Arkansas River Power Authority	Colorado Springs City of	Fort Collins City of	Longmont City of	Loveland City of
	June 30	December 31	December 31	December 31	December 31	December 31
Electric Utility Plant						
Total Electric Utility Plant	195,411	2,710	610,566	75,568	33,034	38,384
(less) Depr, Amort, and Depletion	47,459	147	163,486	28,252	12,657	7,672
Net Electric Utility Plant	147,952	2,563	447,101	47,315	20,377	30,712
Other Property & Investments						
Nonutility Property	527	193	0	0	0	0
(less) Accum Provisions for Depr & Amort	94	51	0	0	0	0
Advances to Municipality	0	0	0	0	0	600
Invest & Special Funds	25,373	1,336	19,934	12,339	0	5,898
Total Other Property & Investments	25,805	1,477	19,934	12,339	0	6,498
Current and Accrued Assets						
Cash & Working Funds	183	1,700	144,187	1,947	8,463	4,625
Temporary Cash Investments	72	11	0	0	0	0
Notes & Accounts Receivable	123	911	18,049	5,856	3,739	1,033
(less) Accum Prov for Uncollected Accts	0	0	778	150	108	35
Receivables from Municipality	0	0	0	0	1,471	0
Materials & Supplies	0	33	13,536	2,527	0	809
Prepayments	90	150	430	0	1	4
Miscellaneous Current & Accrued Assets	0	0	900	0	99	168
Total Current & Accrued Assets	467	2,804	176,324	10,180	13,665	6,604
Deferred Debits						
Unamortized Debt Expenses	1,768	106	6,043	0	0	48
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	0	0	1,012	0	0	0
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total Deferred Debits	1,768	106	7,054	0	0	48
Total Assets & Other Debits	175,993	6,951	650,413	69,835	34,042	43,861
Investment of Municipality and Surplus						
Investment of Municipality	0	0	430	27,324	8,359	0
Constructive Surplus or Deficit	0	0	0	0	0	0
Retained Earnings	39,555	2,759	203,809	39,153	22,180	33,957
Total Investment and Surplus	39,555	2,759	204,240	66,477	30,539	33,957
Long-term Debt						
Bonds	113,166	0	277,853	0	0	5,021
Advances from Municipality	0	3,180	0	0	0	0
Other Long-term Debt	2,180	0	4,958	0	0	0
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	0	74	0	0	0	0
Total Long-term Debt	115,346	3,106	282,810	0	0	5,021
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	519	0	0	0
Accum Prov for Inj & Dam	0	0	1,773	0	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	0	0	977	0	0	0
Total Other Noncurrent Liabilities	0	0	3,269	0	0	0
Current and Accrued Liabilities						
Notes Payable	0	0	0	0	0	215
Accounts Payable	634	1,045	12,135	2,886	1,280	1,264
Payables to Municipality	0	0	0	0	1,407	0
Customer Deposits	0	0	361	0	435	0
Taxes Accrued	0	0	0	0	57	0
Interest Accrued	2,798	21	1,906	0	0	215
Misc Current & Accrued Liabilities	0	21	4,414	473	325	115
Total Current & Accrued Liabilities	3,432	1,087	18,816	3,359	3,503	1,810
Deferred Credits						
Customer Advances for Const	0	0	2,025	0	0	2
Other Deferred Credits	17,660	0	-51	0	0	3,071
Unamort Gain on Reacqr Debt	0	0	139,304	0	0	0
Total Deferred Credits	17,660	0	141,278	0	0	3,073
Total Liabilities and Other Credits	175,993	6,951	650,413	69,835	34,042	43,861

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 37. Balance Sheet by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)**
(Thousand Dollars)

Item	Colorado Platte River Power Authority December 31	Connecticut Connecticut Mun Elec Engy Coop December 31	Connecticut Groton City of June 30	Connecticut Norwich City of June 30	Connecticut Wallingford Town of June 30	Delaware Dover City of June 30
Electric Utility Plant						
Total Electric Utility Plant	758,404	57,301	22,542	22,895	38,915	84,166
(less) Depr, Amort, and Depletion	184,110	11,277	12,072	15,218	22,226	25,422
Net Electric Utility Plant	574,294	46,024	10,470	7,677	16,689	58,744
Other Property & Investments						
Nonutility Property	0	0	0	0	0	0
(less) Accum Provisions for Depr & Amort	0	0	0	0	0	0
Advances to Municipality	0	0	0	0	0	750
Invest & Special Funds	414,247	18,153	0	545	3	19,894
Total Other Property & Investments	414,247	18,153	0	545	3	20,644
Current and Accrued Assets						
Cash & Working Funds	1,859	470	18	703	565	111
Temporary Cash Investments	17,476	16,872	5,640	1,923	17,118	0
Notes & Accounts Receivable	9,977	9,366	5,048	3,585	5,856	3,645
(less) Accum Prov for Uncollected Accts	5	0	0	767	50	0
Receivables from Municipality	4,936	0	0	3,982	0	10
Materials & Supplies	12,437	79	543	308	802	2,762
Prepayments	224	257	0	86	2	0
Miscellaneous Current & Accrued Assets	2,496	66	2,204	-240	117	0
Total Current & Accrued Assets	49,399	27,110	13,452	9,580	24,410	6,527
Deferred Debits						
Unamortized Debt Expenses	12,432	2,448	0	0	0	0
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	25,196	23,942	0	161	0	0
Research, Dev & Demo Expenses	75	0	0	0	0	0
Unamort Loss on Reacquired Debt	52,860	15,690	0	0	0	0
Other	0	0	0	0	0	0
Total Deferred Debits	90,563	42,081	0	161	0	0
Total Assets & Other Debits	1,128,503	133,368	23,923	17,964	41,103	85,916
Investment of Municipality and Surplus						
Investment of Municipality	356	806	0	0	0	0
Constructive Surplus or Deficit	0	0	0	0	0	0
Retained Earnings	188,418	3,106	9,744	12,603	30,608	37,400
Total Investment and Surplus	188,774	3,912	9,744	12,603	30,608	37,400
Long-term Debt						
Bonds	896,345	105,450	5,973	546	1,020	30,896
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	41,955	0	0	118	0	0
Unamort Prem on Long-term Debt	0	0	0	0	1	0
(less) Unamort Discount on Long-term Debt	11,400	5,411	0	0	0	0
Total Long-term Debt	926,900	100,039	5,973	664	1,021	30,896
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	437
Accum Prov for Inj & Dam	0	0	0	246	65	0
Accum Prov for Pensions	1,836	0	0	0	313	0
Accum Prov for Misc Oper	0	0	0	0	0	13,260
Total Other Noncurrent Liabilities	1,836	0	0	246	379	13,697
Current and Accrued Liabilities						
Notes Payable	0	1,249	0	0	0	0
Accounts Payable	4,158	9,010	6,003	3,092	6,436	1,990
Payables to Municipality	0	0	0	0	860	0
Customer Deposits	0	0	701	161	916	535
Taxes Accrued	0	347	564	269	608	0
Interest Accrued	5,352	3,626	35	0	131	1,110
Misc Current & Accrued Liabilities	1,483	33	902	807	60	287
Total Current & Accrued Liabilities	10,994	14,264	8,206	4,330	9,011	3,923
Deferred Credits						
Customer Advances for Const	0	0	0	81	84	0
Other Deferred Credits	0	15,153	0	41	0	0
Unamort Gain on Reacq Debt	0	0	0	0	0	0
Total Deferred Credits	0	15,153	0	122	84	0
Total Liabilities and Other Credits	1,128,503	133,368	23,923	17,964	41,103	85,916

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 37. Balance Sheet by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)**
(Thousand Dollars)

Item	Delaware Newark City of December 31	Florida Bartow City of September 30	Florida Florida Municipal Power Agency September 30	Florida Fort Pierce Utilities Auth September 30	Florida Gainesville Regional Utilities September 30	Florida Homestead City of September 30
Electric Utility Plant						
Total Electric Utility Plant	0	9,115	252,503	89,575	394,204	39,907
(less) Depr, Amort, and Depletion	0	4,244	48,877	35,709	119,199	17,319
Net Electric Utility Plant	0	4,871	203,627	53,866	275,004	22,588
Other Property & Investments						
Nonutility Property	0	0	0	0	0	0
(less) Accum Provisions for Depr & Amort	0	0	0	0	0	0
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	0	5,459	88,021	16,337	128,358	0
Total Other Property & Investments	0	5,459	88,021	16,337	128,358	0
Current and Accrued Assets						
Cash & Working Funds	0	608	0	2,380	18,211	546
Temporary Cash Investments	0	545	49,280	0	0	5,038
Notes & Accounts Receivable	0	2,119	14,226	7,808	18,655	4,274
(less) Accum Prov for Uncollected Accts	0	100	0	31	395	1,066
Receivables from Municipality	0	0	0	0	0	1,784
Materials & Supplies	0	711	368	3,823	14,379	1,925
Prepayments	0	0	2,021	326	27	1
Miscellaneous Current & Accrued Assets	0	0	0	397	0	21
Total Current & Accrued Assets	0	3,883	65,895	14,704	51,078	12,523
Deferred Debits						
Unamortized Debt Expenses	0	0	7,396	465	5,898	0
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	0	0	82,925	372	26,076	28
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	0	0	43,155	0	5	0
Total Deferred Debits	0	0	133,475	837	31,980	28
Total Assets & Other Debits	0	14,213	491,018	85,743	486,420	35,139
Investment of Municipality and Surplus						
Investment of Municipality	0	27	0	0	0	4,685
Constructive Surplus or Deficit	0	0	0	0	0	0
Retained Earnings	0	5,599	0	37,117	153,620	26,149
Total Investment and Surplus	0	5,626	0	37,117	153,620	30,834
Long-term Debt						
Bonds	0	0	450,620	37,707	255,397	0
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	0	42	6,639	0	55,113	238
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	0	0	11,514	0	5,851	0
Total Long-term Debt	0	42	445,745	37,707	304,659	238
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	0	0	0	1,159	0	0
Total Other Noncurrent Liabilities	0	0	0	1,159	0	0
Current and Accrued Liabilities						
Notes Payable	0	0	6,005	1,287	0	132
Accounts Payable	0	2,370	24,413	3,900	6,950	1,939
Payables to Municipality	0	0	0	347	1,656	614
Customer Deposits	0	545	0	2,526	2,921	1,382
Taxes Accrued	0	149	0	471	0	0
Interest Accrued	0	0	14,854	1,228	11,465	0
Misc Current & Accrued Liabilities	0	22	0	0	2,264	0
Total Current & Accrued Liabilities	0	3,086	45,272	9,760	25,256	4,067
Deferred Credits						
Customer Advances for Const	0	0	0	0	0	0
Other Deferred Credits	0	5,459	0	0	2,884	0
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	0	5,459	0	0	2,884	0
Total Liabilities and Other Credits	0	14,213	491,018	85,743	486,420	35,139

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 37. Balance Sheet by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)
(Thousand Dollars)**

Item	Florida Jacksonville Beach City of September 30	Florida Jacksonville Electric Auth September 30	Florida Key West City of September 30	Florida Kissimmee Utility Authority September 30	Florida Lake Worth City of September 30	Florida Lakeland City of September 30
Electric Utility Plant						
Total Electric Utility Plant	52,507	2,716,243	138,561	136,018	64,913	466,962
(less) Depr, Amort, and Depletion	14,634	460,191	49,721	38,244	36,725	133,791
Net Electric Utility Plant	37,874	2,256,052	88,840	97,774	28,188	333,171
Other Property & Investments						
Municipality Property	0	0	0	0	0	57,717
(less) Accum Provisions for Depr & Amort	0	0	0	0	0	12,484
Advances to Municipality	91	0	0	0	0	0
Invest & Special Funds	0	648,707	30,181	50,685	13,628	174,556
Total Other Property & Investments	91	648,707	30,181	50,685	13,628	219,759
Current and Accrued Assets						
Cash & Working Funds	5,089	53,251	1,779	11,214	0	2,763
Temporary Cash Investments	0	69,905	2,350	0	349	14,537
Notes & Accounts Receivable	5,723	78,441	4,525	8,005	1,739	18,644
(less) Accum Prov for Uncollected Accts	509	520	473	156	0	547
Receivables from Municipality	0	4,500	0	102	84	23
Materials & Supplies	1,338	73,229	3,426	5,056	2,132	23,192
Prepayments	0	58	246	46	33	0
Miscellaneous Current & Accrued Assets	44	10,641	0	0	0	7,732
Total Current & Accrued Assets	11,685	289,506	11,853	24,267	4,338	66,344
Deferred Debits						
Unamortized Debt Expenses	0	41,254	4,567	1,067	1,040	1,708
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	0	0	0	0	148	6
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Recquired Debt	0	200,220	0	0	0	0
Other	0	0	0	0	5,292	0
Total Deferred Debits	0	241,474	4,567	1,067	6,480	1,714
Total Assets & Other Debits	49,649	3,435,739	135,441	173,793	52,631	621,018
Investment of Municipality and Surplus						
Investment of Municipality	0	0	0	0	0	0
Constructive Surplus or Deficit	4,841	0	0	52,580	0	0
Retained Earnings	39,447	487,109	13,105	10,503	16,024	172,181
Total Investment and Surplus	44,288	487,109	13,105	63,083	16,024	172,181
Long-term Debt						
Bonds	0	2,815,504	114,052	100,625	31,599	410,011
Advances from Municipality	0	0	0	0	0	1,500
Other Long-term Debt	0	14,321	0	0	0	22,606
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	0	134,274	0	4,926	0	27,943
Total Long-term Debt	0	2,695,551	114,052	95,699	31,599	406,174
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	0	110,273	0	0	0	0
Total Other Noncurrent Liabilities	0	110,273	0	0	0	0
Current and Accrued Liabilities						
Notes Payable	0	0	43	0	1,398	0
Accounts Payable	2,575	34,724	4,139	3,666	0	14,329
Payables to Municipality	0	3,339	0	1,917	2,830	0
Customer Deposits	1,784	18,351	2,497	1,848	365	8,207
Taxes Accrued	122	1,128	274	544	0	1,332
Interest Accrued	33	77,696	293	3,460	0	17,779
Misc Current & Accrued Liabilities	847	3,070	890	3,576	415	1,003
Total Current & Accrued Liabilities	5,362	138,308	8,135	15,011	5,008	42,650
Deferred Credits						
Customer Advances for Const	0	0	0	0	0	4
Other Deferred Credits	0	4,500	149	0	0	10
Unamort Gain on Recogr Debt	0	0	0	0	0	0
Total Deferred Credits	0	4,500	149	0	0	13
Total Liabilities and Other Credits	49,649	3,435,739	135,441	173,793	52,631	621,018

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 37. Balance Sheet by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)**
(Thousand Dollars)

Item	Florida Leesburg City of September 30	Florida New Smyrna Beach Utilis Comm September 30	Florida Ocala City of September 30	Florida Orlando Utilities Comm September 30	Florida Quincy City of September 30	Florida St Cloud City of September 30
Electric Utility Plant						
Total Electric Utility Plant	45,211	48,438	77,351	1,182,267	5,765	49,132
(less) Depr, Amort, and Depletion	14,094	18,512	25,033	270,567	2,337	12,634
Net Electric Utility Plant	31,117	29,927	52,318	911,700	3,428	36,499
Other Property & Investments						
Nonutility Property	0	43,021	0	414	0	0
(less) Accum Provisions for Depr & Amort	0	11,289	0	6	0	0
Advances to Municipality	0	0	669	0	0	0
Invest & Special Funds	7,894	19,373	45,519	364,949	958	0
Total Other Property & Investments	7,894	51,105	46,188	365,357	958	0
Current and Accrued Assets						
Cash & Working Funds	5,396	627	2	533	0	0
Temporary Cash Investments	0	0	0	83,208	665	0
Notes & Accounts Receivable	4,288	3,475	9,695	31,017	651	4,050
(less) Accum Prov for Uncollected Accts	924	55	358	691	117	131
Receivables from Municipality	0	0	0	0	0	0
Materials & Supplies	772	1,615	2,040	32,299	89	1,015
Prepayments	80	218	290	665	25	11
Miscellaneous Current & Accrued Assets	0	174	0	15,821	0	0
Total Current & Accrued Assets	9,612	6,055	11,669	162,852	1,313	4,945
Deferred Debits						
Unamortized Debt Expenses	184	751	369	2,154	4	418
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	0	15	0	0	0	0
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	0	0	0	3,692	0	7,188
Total Deferred Debits	184	766	369	5,846	4	7,606
Total Assets & Other Debits	48,807	87,852	110,544	1,445,755	5,704	49,050
Investment of Municipality and Surplus						
Investment of Municipality	0	20,460	0	0	0	0
Constructive Surplus or Deficit	0	0	0	0	0	1,815
Retained Earnings	28,688	7,149	57,032	258,212	4,279	19,775
Total Investment and Surplus	28,688	27,610	57,032	258,212	4,279	21,590
Long-term Debt						
Bonds	14,629	50,810	39,113	1,131,597	360	24,809
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	0	2,865	0	0	0	0
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	152	797	0	69,997	0	257
Total Long-term Debt	14,477	52,878	39,113	1,061,600	360	24,552
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	0	648	0	0	0	0
Total Other Noncurrent Liabilities	0	648	0	0	0	0
Current and Accrued Liabilities						
Notes Payable	0	0	0	5,242	0	475
Accounts Payable	1,376	2,035	5,603	20,303	688	1,242
Payables to Municipality	0	410	748	3,363	0	210
Customer Deposits	1,146	908	2,633	9,743	278	391
Taxes Accrued	0	0	0	553	0	0
Interest Accrued	509	1,769	1,355	38,710	6	308
Misc Current & Accrued Liabilities	602	801	171	7,303	92	284
Total Current & Accrued Liabilities	3,634	5,923	10,510	85,218	1,065	2,909
Deferred Credits						
Customer Advances for Const	46	0	3,046	3,024	0	0
Other Deferred Credits	1,962	794	844	37,701	0	0
Unamort Gain on Reacq Debt	0	0	0	0	0	0
Total Deferred Credits	2,009	794	3,890	40,725	0	0
Total Liabilities and Other Credits	48,807	87,852	110,544	1,445,755	5,704	49,050

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 37. Balance Sheet by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)
(Thousand Dollars)**

Item	Florida	Florida	Georgia	Georgia	Georgia	Georgia
	Tallahassee City of	Vero Beach City of	Albany Water Gas & Light Comm	Calhoun City of	Cartersville City of	College Park City of
	September 30	September 30	June 30	June 30	June 30	June 30
Electric Utility Plant						
Total Electric Utility Plant	335,035	109,734	25,868	57,690	8,840	6,851
(less) Depr, Amort, and Depletion	128,406	37,372	17,145	11,067	2,044	2,478
Net Electric Utility Plant	206,629	72,362	8,723	46,623	6,797	4,373
Other Property & Investments						
Nonutility Property	5,578	0	39,664	0	0	645
(less) Accum Provisions for Depr & Amort	3,264	0	20,864	0	0	449
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	94,879	22,417	6,980	0	0	8,140
Total Other Property & Investments	97,193	22,417	25,780	0	0	8,335
Current and Accrued Assets						
Cash & Working Funds	11,893	8,576	545	2,249	1,154	325
Temporary Cash Investments	0	0	0	1,914	661	0
Notes & Accounts Receivable	12,070	5,026	9,592	0	2,817	2,135
(less) Accum Prov for Uncollected Accts	1,959	553	250	0	258	210
Receivables from Municipality	1	0	0	2,408	3,345	0
Materials & Supplies	4,635	3,748	2,747	0	932	0
Prepayments	0	124	272	91	0	18
Miscellaneous Current & Accrued Assets	0	2,064	57	24	0	0
Total Current & Accrued Assets	26,640	18,988	12,963	6,687	8,652	2,269
Deferred Debits						
Unamortized Debt Expenses	408	719	0	0	0	0
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	0	0	716	0	0	0
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	0	0	230	0	0	0
Total Deferred Debits	408	719	946	0	0	0
Total Assets & Other Debits	330,869	114,484	48,413	53,310	15,448	14,976
Investment of Municipality and Surplus						
Investment of Municipality	0	0	0	5,652	0	1,163
Constructive Surplus or Deficit	0	0	0	0	0	0
Retained Earnings	219,346	43,450	38,461	27,068	13,223	11,366
Total Investment and Surplus	219,346	43,450	38,461	32,720	13,223	12,528
Long-term Debt						
Bonds	96,486	61,122	710	7,525	0	0
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	0	1,039	0	9,199	0	0
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	1,759	43	0	0	0	0
Total Long-term Debt	94,727	62,119	710	16,724	0	0
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	0	0	0	0	0	0
Total Other Noncurrent Liabilities	0	0	0	0	0	0
Current and Accrued Liabilities						
Notes Payable	0	697	325	629	0	0
Accounts Payable	10,631	4,344	4,784	1,892	1,745	1,303
Payables to Municipality	0	0	1,617	433	1	0
Customer Deposits	5,700	1,337	230	844	378	1,144
Taxes Accrued	0	0	0	1	0	0
Interest Accrued	0	2,338	5	67	0	0
Misc Current & Accrued Liabilities	0	199	1,564	0	0	1
Total Current & Accrued Liabilities	16,331	8,915	6,525	3,866	2,124	2,448
Deferred Credits						
Customer Advances for Const	115	0	0	0	100	0
Other Deferred Credits	351	0	716	0	0	0
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	467	0	716	0	100	0
Total Liabilities and Other Credits	330,869	114,484	48,413	53,310	15,448	14,976

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 37. Balance Sheet by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)**
(Thousand Dollars)

Item	Georgia Covington City of December 31	Georgia Crisp County Power Comm December 31	Georgia Dalton City of November 30	Georgia Douglas City of June 30	Georgia East Point City of June 30	Georgia Fitzgerald Wtr Lgt & Bond Comm December 31
Electric Utility Plant						
Total Electric Utility Plant	5,698	33,412	209,439	3,554	8,668	5,918
(less) Depr, Amort, and Depletion	3,031	18,725	57,891	1,897	5,210	2,455
Net Electric Utility Plant	2,667	14,687	151,548	1,657	3,459	3,464
Other Property & Investments						
Nonutility Property	0	0	1,243	499	0	15,010
(less) Accum Provisions for Depr & Amort	0	0	793	278	0	3,527
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	0	905	195,496	887	0	2,604
Total Other Property & Investments	0	905	195,946	1,108	0	14,087
Current and Accrued Assets						
Cash & Working Funds	1	412	18	0	0	1,151
Temporary Cash Investments	0	0	2,909	241	0	0
Notes & Accounts Receivable	1,346	1,994	4,435	1,613	3,400	249
(less) Accum Prov for Uncollected Accts	11	45	281	7	91	79
Receivables from Municipality	0	0	0	29	0	0
Materials & Supplies	185	669	3,317	539	595	592
Prepayments	42	27	60	0	20	517
Miscellaneous Current & Accrued Assets	0	63	0	0	0	0
Total Current & Accrued Assets	1,563	3,120	10,460	2,416	3,924	2,429
Deferred Debits						
Unamortized Debt Expenses	115	0	1,050	0	0	0
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	17	0	0	0	0	0
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	3	0	0	0	0	0
Total Deferred Debits	135	0	1,050	0	0	0
Total Assets & Other Debits	4,365	18,712	359,004	5,180	7,383	19,980
Investment of Municipality and Surplus						
Investment of Municipality	0	17,169	0	280	0	0
Constructive Surplus or Deficit	0	0	0	1,292	0	0
Retained Earnings	2,785	0	241,143	2,296	3,295	13,387
Total Investment and Surplus	2,785	17,169	241,143	3,868	3,295	13,387
Long-term Debt						
Bonds	438	0	100,880	0	0	3,775
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	0	0	0	0	0	1,967
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	0	0	171	0	0	0
Total Long-term Debt	438	0	100,709	0	0	5,742
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	0	0	0	876	0	0
Total Other Noncurrent Liabilities	0	0	0	876	0	0
Current and Accrued Liabilities						
Notes Payable	84	0	0	0	0	0
Accounts Payable	677	1,043	10,181	0	3,598	530
Payables to Municipality	315	0	375	0	0	0
Customer Deposits	0	317	702	436	385	252
Taxes Accrued	0	47	0	0	0	0
Interest Accrued	0	0	2,735	0	0	64
Misc Current & Accrued Liabilities	49	136	3,160	0	105	0
Total Current & Accrued Liabilities	1,125	1,543	17,152	436	4,088	847
Deferred Credits						
Customer Advances for Const	2	0	0	0	0	0
Other Deferred Credits	15	0	0	0	0	4
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	17	0	0	0	0	4
Total Liabilities and Other Credits	4,365	18,712	359,004	5,180	7,383	19,980

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 37. Balance Sheet by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)**
(Thousand Dollars)

	Georgia	Georgia	Georgia	Georgia	Georgia	Georgia
Item	Griffin City of	La Grange City of	Lawrenceville City of	Marietta City of	Moultrie City of	Municipal Electric Authority
	June 30	June 30	August 30	June 30	September 30	December 31
Electric Utility Plant						
Total Electric Utility Plant	9,587	6,766	13,174	34,782	5,165	3,160,373
(less) Depr, Amort, and Depletion	2,491	2,274	2,093	12,098	3,302	657,130
Net Electric Utility Plant	7,096	4,492	11,081	22,684	1,863	2,503,243
Other Property & Investments						
Nonutility Property	27,722	2,216	0	41,107	575	0
(less) Accum Provisions for Depr & Amort	12,884	0	0	14,106	456	0
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	0	299	0	0	0	1,307,927
Total Other Property & Investments	14,838	2,515	0	27,000	119	1,307,927
Current and Accrued Assets						
Cash & Working Funds	163	16	0	7,386	1,372	1,565
Temporary Cash Investments	1,604	313	0	3,953	1,595	16,585
Notes & Accounts Receivable	2,931	22	1,744	19,955	983	28,296
(less) Accum Prov for Uncollected Accts	0	0	1	1,799	182	0
Receivables from Municipality	13	0	0	442	44	0
Materials & Supplies	616	0	0	2,584	285	44,732
Prepayments	76	0	0	0	17	1,831
Miscellaneous Current & Accrued Assets	0	1,861	0	0	0	28,485
Total Current & Accrued Assets	5,404	2,212	1,743	32,521	4,114	266,494
Deferred Debits						
Unamortized Debt Expenses	0	0	0	272	0	218,487
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	0	0	0	0	0	456,822
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	0	0	0	3,850	0	1,234
Total Deferred Debits	0	0	0	4,122	0	676,543
Total Assets & Other Debits	27,338	9,219	12,825	86,327	6,096	4,754,207
Investment of Municipality and Surplus						
Investment of Municipality	0	268	0	0	12	0
Constructive Surplus or Deficit	0	0	0	0	651	0
Retained Earnings	20,761	4,153	11,364	66,721	4,689	0
Total Investment and Surplus	20,761	4,420	11,364	66,721	5,352	0
Long-term Debt						
Bonds	2,691	10	0	10,205	0	3,296,546
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	0	4,091	0	100	0	1,075,697
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	0	0	0	0	0	65,382
Total Long-term Debt	2,691	4,101	0	10,305	0	4,306,861
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	0	0	0	0	0	0
Total Other Noncurrent Liabilities	0	0	0	0	0	0
Current and Accrued Liabilities						
Notes Payable	0	0	0	680	0	0
Accounts Payable	112	631	966	4,817	741	17,056
Payables to Municipality	2,744	0	494	0	0	0
Customer Deposits	535	59	0	1,517	0	0
Taxes Accrued	0	0	0	0	1	0
Interest Accrued	0	0	0	0	0	125,525
Misc Current & Accrued Liabilities	496	7	0	2,287	0	893
Total Current & Accrued Liabilities	3,867	698	1,460	9,301	742	143,474
Deferred Credits						
Customer Advances for Const	0	0	0	0	0	0
Other Deferred Credits	0	0	0	0	2	303,872
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	0	0	0	0	2	303,872
Total Liabilities and Other Credits	27,338	9,219	12,825	86,327	6,096	4,754,207

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 37. Balance Sheet by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)**
(Thousand Dollars)

Item	Georgia Thomasville City of December 31	Idaho Idaho Falls City of September 30	Illinois Batavia City of December 31	Illinois Geneva City of April 30	Illinois Illinois Municipal Elec Agency April 30	Illinois Naperville City of April 30
Electric Utility Plant						
Total Electric Utility Plant	11,508	123,973	14,012	17,800	95,230	90,695
(less) Depr, Amort, and Depletion	4,291	24,181	5,215	6,762	552	53,314
Net Electric Utility Plant	7,217	99,791	8,797	11,038	94,678	37,381
Other Property & Investments						
Nonutility Property	0	0	0	0	0	0
(less) Accum Provisions for Depr & Amort	0	0	0	0	0	0
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	0	15,039	0	360	0	7,695
Total Other Property & Investments	0	15,039	0	360	0	7,695
Current and Accrued Assets						
Cash & Working Funds	624	302	589	80	7,094	12,591
Temporary Cash Investments	0	5,920	2,451	443	19,781	0
Notes & Accounts Receivable	2,990	3,058	2,466	0	3,541	7,502
(less) Accum Prov for Uncollected Accts	0	929	0	0	0	279
Receivables from Municipality	55	0	2,318	995	0	0
Materials & Supplies	1,203	1,644	1,056	0	0	4,968
Prepayments	0	0	0	0	141	0
Miscellaneous Current & Accrued Assets	0	42	0	68	0	0
Total Current & Accrued Assets	4,872	10,036	8,879	1,586	30,558	24,782
Deferred Debits						
Unamortized Debt Expenses	0	2,496	0	64	4,008	0
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	0	0	0	0	0	0
Research, Dev & Demo Expenses	0	1,291	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	0	0	0	0	1,771	0
Total Deferred Debits	0	3,787	0	64	5,779	0
Total Assets & Other Debits	12,089	128,653	17,676	13,048	131,014	69,858
Investment of Municipality and Surplus						
Investment of Municipality	0	0	0	873	0	0
Constructive Surplus or Deficit	0	0	0	0	0	0
Retained Earnings	9,349	28,912	12,906	9,666	657	55,030
Total Investment and Surplus	9,349	28,912	12,906	10,539	657	55,030
Long-term Debt						
Bonds	0	85,428	425	125	131,575	8,105
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	0	5,531	0	580	0	345
Unamort Prem on Long-term Debt	0	4,382	0	1,113	0	0
(less) Unamort Discount on Long-term Debt	0	1,669	0	0	7,714	0
Total Long-term Debt	0	93,672	425	1,818	123,861	8,450
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	0	0	0	0	0	0
Total Other Noncurrent Liabilities	0	0	0	0	0	0
Current and Accrued Liabilities						
Notes Payable	54	0	0	0	0	0
Accounts Payable	1,521	2,298	4,208	670	4,544	4,559
Payables to Municipality	0	950	0	0	0	254
Customer Deposits	548	3	111	0	0	67
Taxes Accrued	134	0	0	0	0	0
Interest Accrued	0	282	26	0	1,905	0
Misc Current & Accrued Liabilities	483	2,536	0	21	21	1,203
Total Current & Accrued Liabilities	2,741	6,070	4,345	691	6,470	6,082
Deferred Credits						
Customer Advances for Const	0	0	0	0	0	248
Other Deferred Credits	0	0	0	0	26	48
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	0	0	0	0	26	296
Total Liabilities and Other Credits	12,089	128,653	17,676	13,048	131,014	69,858

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 37. Balance Sheet by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)
(Thousand Dollars)**

Item	Illinois Rochelle Municipal Utilities April 30	Illinois Springfield City of February 23	Illinois St Charles City of April 30	Indiana Anderson City of December 31	Indiana Auburn City of December 31	Indiana Bluffton City of December 31
Electric Utility Plant						
Total Electric Utility Plant	22,115	330,891	24,084	43,190	12,249	7,904
(less) Depr, Amort, and Depletion	12,733	144,478	6,566	17,738	4,178	3,612
Net Electric Utility Plant	9,382	186,414	17,518	25,453	8,071	4,292
Other Property & Investments						
Nonutility Property	0	4,987	0	0	0	0
(less) Accum Provisions for Depr & Amort	0	0	0	0	0	0
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	3,530	29,469	0	0	0	0
Total Other Property & Investments	3,530	34,456	0	0	0	0
Current and Accrued Assets						
Cash & Working Funds	828	273	0	314	1,477	1,450
Temporary Cash Investments	505	4,920	1,771	3,687	7,764	0
Notes & Accounts Receivable	1,003	11,531	1,905	1,787	174	344
(less) Accum Prov for Uncollected Accts	10	485	0	593	0	35
Receivables from Municipality	0	23	123	238	0	0
Materials & Supplies	612	7,458	29	675	398	710
Prepayments	93	1,118	0	0	23	56
Miscellaneous Current & Accrued Assets	36	0	0	2	0	0
Total Current & Accrued Assets	3,068	24,839	3,829	6,110	9,835	2,524
Deferred Debits						
Unamortized Debt Expenses	98	234	0	0	0	0
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	0	0	0	654	0	0
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total Deferred Debits	98	234	0	654	0	0
Total Assets & Other Debits	16,076	245,943	21,347	32,216	17,906	6,816
Investment of Municipality and Surplus						
Investment of Municipality	9,295	0	0	0	0	0
Constructive Surplus or Deficit	0	7,728	0	0	0	0
Retained Earnings	26	112,096	19,755	25,121	16,188	5,940
Total Investment and Surplus	9,321	119,824	19,755	25,121	16,188	5,940
Long-term Debt						
Bonds	6,270	95,870	0	1,400	795	0
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	0	0	0	0	0	0
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	270	839	0	0	0	0
Total Long-term Debt	6,000	95,031	0	1,400	795	0
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	56	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	0	0	0	0	0	0
Total Other Noncurrent Liabilities	0	0	0	56	0	0
Current and Accrued Liabilities						
Notes Payable	0	5,175	0	0	0	0
Accounts Payable	705	8,341	1,165	4,424	840	490
Payables to Municipality	0	0	36	0	1	0
Customer Deposits	45	588	134	268	13	91
Taxes Accrued	0	1	66	108	56	16
Interest Accrued	0	3,565	1	0	13	0
Misc Current & Accrued Liabilities	7	0	187	0	0	0
Total Current & Accrued Liabilities	757	17,669	1,589	4,800	923	597
Deferred Credits						
Customer Advances for Const	0	577	0	839	0	178
Other Deferred Credits	0	12,842	2	0	0	101
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	0	13,419	2	839	0	279
Total Liabilities and Other Credits	16,078	245,943	21,347	32,216	17,906	6,816

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 37. Balance Sheet by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)**
(Thousand Dollars)

Item	Indiana Crawfordsville Elec Lgt&Pwr Co December 31	Indiana Frankfort City of December 31	Indiana Indiana Municipal Power Agency December 31	Indiana Jasper City of December 31	Indiana Logansport City of December 31	Indiana Mishawaka City of December 31
Electric Utility Plant						
Total Electric Utility Plant	26,801	16,274	206,992	13,939	46,913	28,016
(less) Depr, Amort, and Depletion	13,842	7,210	39,696	7,241	22,874	13,093
Net Electric Utility Plant	12,959	9,064	167,296	6,698	24,039	14,923
Other Property & Investments						
Nonutility Property	0	0	0	0	0	18
(less) Accum Provisions for Depr & Amort	0	0	0	0	0	0
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	0	0	0	857	14,253	59
Total Other Property & Investments	0	0	0	857	14,253	77
Current and Accrued Assets						
Cash & Working Funds	4	516	574	3	1,293	596
Temporary Cash Investments	2,984	3,700	77,768	0	0	2,082
Notes & Accounts Receivable	399	874	91	1,012	1,787	2,194
(less) Accum Prov for Uncollected Accts	0	0	0	0	2	490
Receivables from Municipality	0	0	16,308	3	0	0
Materials & Supplies	615	593	4,589	1,020	1,886	1,432
Prepayments	143	31	228	86	246	55
Miscellaneous Current & Accrued Assets	33	55	560	0	0	-7
Total Current & Accrued Assets	4,178	5,769	100,117	2,125	5,210	5,861
Deferred Debits						
Unamortized Debt Expenses	134	0	5,098	0	0	29
Extraordinary Prop Losses	0	0	34,360	0	0	0
Miscellaneous Deferred Debt	0	0	211	0	0	16
Research, Dev & Demo Expenses	11	0	0	0	0	0
Unamort Loss on Reacquired Debt	918	0	22,761	0	0	0
Other	2	0	0	0	0	0
Total Deferred Debits	1,065	0	62,429	0	0	45
Total Assets & Other Debits	18,202	14,833	329,842	9,680	43,502	20,906
Investment of Municipality and Surplus						
Investment of Municipality	0	0	0	0	0	0
Constructive Surplus or Deficit	0	0	0	0	20,649	0
Retained Earnings	11,117	13,417	18,740	7,666	1,269	17,129
Total Investment and Surplus	11,117	13,417	18,740	7,666	21,919	17,129
Long-term Debt						
Bonds	5,395	0	291,490	500	18,000	1,555
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	0	-46	0	0	0	0
Unamort Prem on Long-term Debt	0	0	5	0	0	0
(less) Unamort Discount on Long-term Debt	0	0	10,002	0	0	0
Total Long-term Debt	5,395	-46	281,493	500	18,000	1,555
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	0	0	0	0	39	0
Total Other Noncurrent Liabilities	0	0	0	0	39	0
Current and Accrued Liabilities						
Notes Payable	195	0	0	0	0	0
Accounts Payable	814	799	11,762	1,007	1,147	1,710
Payables to Municipality	0	0	2,615	0	0	0
Customer Deposits	78	222	0	162	104	435
Taxes Accrued	50	72	720	0	0	0
Interest Accrued	81	0	10,150	0	656	75
Misc Current & Accrued Liabilities	164	231	2,767	26	1,638	2
Total Current & Accrued Liabilities	1,383	1,324	28,014	1,195	3,545	2,222
Deferred Credits						
Customer Advances for Const	307	0	0	0	0	0
Other Deferred Credits	0	138	1,595	320	0	0
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	307	138	1,595	320	0	0
Total Liabilities and Other Credits	18,202	14,833	329,842	9,680	43,502	20,906

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 37. Balance Sheet by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)**
(Thousand Dollars)

Item	Indiana	Indiana	Indiana	Iowa	Iowa	Iowa
	Peru City of	Richmond City of	Washington City of	Ames City of	Cedar Falls City of	Muscatine City of
	December 31	December 31	December 31	June 30	December 31	December 31
Electric Utility Plant						
Total Electric Utility Plant	25,757	82,125	10,578	93,890	66,511	271,998
(less) Depr, Amort, and Depletion	13,873	33,037	4,112	44,701	29,580	98,489
Net Electric Utility Plant	11,884	49,088	6,466	49,190	36,931	173,509
Other Property & Investments						
Nonutility Property	22	0	0	0	0	0
(less) Accum Provisions for Depr & Amort	0	0	0	0	0	0
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	0	9,319	226	7,389	7,380	157,266
Total Other Property & Investments	22	9,319	226	7,389	7,380	157,266
Current and Accrued Assets						
Cash & Working Funds	579	361	1,579	283	-149	58
Temporary Cash Investments	0	6,912	0	5,634	4,067	1,028
Notes & Accounts Receivable	492	2,957	545	2,704	1,233	8,154
(less) Accum Prov for Uncollected Accts	35	5	104	20	13	20
Receivables from Municipality	0	154	6	64	0	12
Materials & Supplies	93	5,027	207	1,892	1,867	7,340
Prepayments	33	299	18	0	178	782
Miscellaneous Current & Accrued Assets	1,313	380	0	71	663	0
Total Current & Accrued Assets	2,475	16,085	2,251	10,627	7,846	17,356
Deferred Debits						
Unamortized Debt Expenses	13	0	0	172	0	4,807
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	0	34	0	0	1,122	491
Research, Dev & Demo Expenses	0	480	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total Deferred Debits	13	514	0	172	1,122	5,299
Total Assets & Other Debits	14,394	75,006	8,943	67,378	53,279	353,429
Investment of Municipality and Surplus						
Investment of Municipality	608	0	466	0	0	0
Constructive Surplus or Deficit	0	0	0	0	0	0
Retained Earnings	12,775	66,466	7,184	30,900	46,652	122,493
Total Investment and Surplus	13,383	66,466	7,650	30,900	46,652	122,493
Long-term Debt						
Bonds	260	880	0	31,966	4,320	232,290
Advances from Municipality	0	0	0	12	0	0
Other Long-term Debt	0	0	0	0	0	0
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	0	0	0	0	63	13,509
Total Long-term Debt	260	880	0	31,978	4,257	218,781
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	0	0	278	0	0
Accum Prov for Misc Oper	0	0	0	0	0	0
Total Other Noncurrent Liabilities	0	0	0	278	0	0
Current and Accrued Liabilities						
Notes Payable	0	0	0	2,180	0	0
Accounts Payable	497	4,322	926	706	395	1,038
Payables to Municipality	0	2,475	0	91	0	0
Customer Deposits	153	119	225	349	41	101
Taxes Accrued	53	180	49	0	448	111
Interest Accrued	0	19	0	895	10	9,737
Misc Current & Accrued Liabilities	18	2	16	0	354	1,169
Total Current & Accrued Liabilities	721	7,117	1,216	4,222	1,247	12,155
Deferred Credits						
Customer Advances for Const	0	466	78	0	0	0
Other Deferred Credits	30	76	0	0	1,122	0
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	30	542	78	0	1,122	0
Total Liabilities and Other Credits	14,394	75,006	8,943	67,378	53,279	353,429

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 37. Balance Sheet by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)**
(Thousand Dollars)

Item	Kansas Coffeyville City of December 31	Kansas Garden City City of December 31	Kansas Kansas City City of December 31	Kansas Kansas Municipal Energy Agency December 31	Kansas McPherson City of December 31	Kansas Winfield City of December 31
Electric Utility Plant						
Total Electric Utility Plant	29,407	13,836	538,345	4,814	44,399	28,465
(less) Depr, Amort, and Depletion	19,810	7,333	196,716	1,509	21,965	13,621
Net Electric Utility Plant	9,597	6,504	341,628	3,305	22,434	14,844
Other Property & Investments						
Nonutility Property	0	27	0	0	154	0
(less) Accum Provisions for Depr & Amort	0	17	0	0	0	0
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	1,454	0	21,194	8,652	9,409	837
Total Other Property & Investments	1,454	10	21,194	8,652	9,563	837
Current and Accrued Assets						
Cash & Working Funds	6,141	2,947	37,237	894	1,045	139
Temporary Cash Investments	229	0	0	0	4,316	1,734
Notes & Accounts Receivable	386	459	18,513	1,261	1,423	3
(less) Accum Prov for Uncollected Accts	0	0	2,830	0	0	0
Receivables from Municipality	0	0	0	0	0	76
Materials & Supplies	590	0	21,209	0	774	322
Prepayments	0	0	481	1,142	21	892
Miscellaneous Current & Accrued Assets	0	0	0	0	246	0
Total Current & Accrued Assets	7,346	3,406	74,610	3,297	7,826	3,167
Deferred Debits						
Unamortized Debt Expenses	0	0	2,367	295	0	0
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	0	0	70	7,963	0	0
Research, Dev & Demo Expenses	0	0	1,117	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	0	0	2,072	0	997	0
Total Deferred Debits	0	0	5,625	8,258	997	0
Total Assets & Other Debits	18,397	9,920	443,057	23,512	40,819	18,848
Investment of Municipality and Surplus						
Investment of Municipality	9,159	9,284	0	0	0	12,196
Constructive Surplus or Deficit	0	0	0	0	0	0
Retained Earnings	6,828	0	289,227	1,907	27,285	1,101
Total Investment and Surplus	15,987	9,284	289,227	1,907	27,285	13,297
Long-term Debt						
Bonds	990	0	126,969	18,570	12,048	5,315
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	0	0	0	0	0	0
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	0	0	0	221	0	0
Total Long-term Debt	990	0	126,969	18,349	12,048	5,315
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	1,076	0	0	0
Accum Prov for Pensions	0	0	0	0	0	29
Accum Prov for Misc Oper	0	0	0	58	0	44
Total Other Noncurrent Liabilities	0	0	1,076	58	0	73
Current and Accrued Liabilities						
Notes Payable	0	0	0	0	0	0
Accounts Payable	214	596	18,869	1,200	1,093	45
Payables to Municipality	0	0	1,619	0	0	0
Customer Deposits	229	40	2,780	0	96	0
Taxes Accrued	590	0	528	0	0	0
Interest Accrued	386	0	1,532	214	79	118
Misc Current & Accrued Liabilities	0	0	292	0	218	0
Total Current & Accrued Liabilities	1,420	636	25,820	1,414	1,486	162
Deferred Credits						
Customer Advances for Const	0	0	0	0	0	0
Other Deferred Credits	0	0	164	1,784	0	0
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	0	0	164	1,784	0	0
Total Liabilities and Other Credits	18,397	9,920	443,057	23,512	40,819	18,848

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 37. Balance Sheet by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)**
(Thousand Dollars)

Item	Kentucky Bowling Green City of June 30	Kentucky Frankfort City of June 30	Kentucky Franklin City of June 30	Kentucky Glasgow City of June 30	Kentucky Henderson City Utility Comm May 31	Kentucky Hopkinsville City of June 30
Electric Utility Plant						
Total Electric Utility Plant	32,424	20,390	4,765	12,776	99,748	14,581
(less) Depr, Amort, and Depletion	9,856	10,419	1,621	3,960	49,822	5,632
Net Electric Utility Plant	22,569	9,971	3,144	8,816	49,927	8,949
Other Property & Investments						
Nonutility Property	0	21,541	0	0	0	298
(less) Accum Provisions for Depr & Amort	0	7,065	0	0	0	0
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	1,369	2,786	569	1,710	10	2,268
Total Other Property & Investments	1,369	17,261	569	1,710	10	2,566
Current and Accrued Assets						
Cash & Working Funds	3,564	500	41	444	9,001	75
Temporary Cash Investments	0	0	865	0	22,578	1,025
Notes & Accounts Receivable	2,622	3,608	904	1,272	874	1,625
(less) Accum Prov for Uncollected Accts	0	2	0	0	3	4
Receivables from Municipality	0	0	0	0	0	0
Materials & Supplies	819	2,218	103	230	2,839	213
Prepayments	163	161	19	96	312	204
Miscellaneous Current & Accrued Assets	28	25	16	10	0	102
Total Current & Accrued Assets	7,197	6,510	1,947	2,052	35,602	3,239
Deferred Debits						
Unamortized Debt Expenses	32	0	0	59	700	21
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	0	0	224	8	0	298
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	498	0	0	189	0	0
Total Deferred Debits	531	0	224	256	700	319
Total Assets & Other Debits	31,664	33,742	5,885	12,834	86,239	15,074
Investment of Municipality and Surplus						
Investment of Municipality	0	0	0	0	0	0
Constructive Surplus or Deficit	0	0	0	0	0	0
Retained Earnings	18,479	26,905	4,596	7,231	30,486	10,689
Total Investment and Surplus	18,479	26,905	4,596	7,231	30,486	10,689
Long-term Debt						
Bonds	5,950	2,364	0	4,062	47,925	1,918
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	0	3	0	61	0	303
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	72	0	0	74	0	23
Total Long-term Debt	5,878	2,367	0	4,049	47,925	2,199
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	0	0	0	0	1,475	0
Total Other Noncurrent Liabilities	0	0	0	0	1,475	0
Current and Accrued Liabilities						
Notes Payable	519	0	213	0	0	0
Accounts Payable	3,953	3,238	863	1,215	2,336	1,692
Payables to Municipality	0	0	0	0	0	0
Customer Deposits	2,102	452	177	94	282	259
Taxes Accrued	129	205	19	42	0	104
Interest Accrued	198	135	0	23	715	53
Misc Current & Accrued Liabilities	397	268	6	159	3,020	70
Total Current & Accrued Liabilities	7,299	4,299	1,279	1,534	6,352	2,179
Deferred Credits						
Customer Advances for Const	9	0	0	1	0	0
Other Deferred Credits	0	170	10	19	0	7
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	9	170	10	20	0	7
Total Liabilities and Other Credits	31,664	33,742	5,885	12,834	86,239	15,074

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 37. Balance Sheet by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)**
(Thousand Dollars)

Item	Kentucky Madisonville Municipal Utis June 30	Kentucky Mayfield City of June 30	Kentucky Murray City of June 30	Kentucky Owensboro City of May 31	Kentucky Paducah City of June 30	Louisiana Alexandria City of April 30
Electric Utility Plant						
Total Electric Utility Plant	5,816	5,169	7,783	133,145	37,647	132,883
(less) Depr, Amort, and Depletion	2,741	2,035	3,351	64,826	11,330	50,913
Net Electric Utility Plant	3,076	3,134	4,432	68,319	26,317	81,970
Other Property & Investments						
Nonutility Property	0	0	0	0	0	2,903
(less) Accum Provisions for Depr & Amort	0	0	0	0	0	0
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	0	2	642	66,200	1,187	27,830
Total Other Property & Investments	0	2	642	66,200	1,187	30,733
Current and Accrued Assets						
Cash & Working Funds	1,842	194	176	1,486	3,893	6,264
Temporary Cash Investments	2,650	0	656	685	0	0
Notes & Accounts Receivable	1,812	920	1,128	1,888	2,211	5,438
(less) Accum Prov for Uncollected Accts	280	0	0	216	0	721
Receivables from Municipality	508	0	0	84	0	248
Materials & Supplies	0	107	141	1,058	731	1,549
Prepayments	23	10	0	46	31	0
Miscellaneous Current & Accrued Assets	999	5	23	0	65	702
Total Current & Accrued Assets	7,553	1,236	2,125	5,032	6,932	13,481
Deferred Debits						
Unamortized Debt Expenses	0	0	0	856	2	0
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	0	28	31	2,458	0	0
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	0	0	0	0	623	0
Total Deferred Debits	0	28	31	3,314	625	0
Total Assets & Other Debits	10,629	4,401	7,230	142,665	35,061	126,184
Investment of Municipality and Surplus						
Investment of Municipality	0	3,437	5,941	1,773	0	37,097
Constructive Surplus or Deficit	130	-184	-143	0	0	0
Retained Earnings	9,162	0	0	46,220	30,580	32,725
Total Investment and Surplus	9,293	3,252	5,798	47,993	30,580	69,821
Long-term Debt						
Bonds	0	0	0	66,209	450	45,720
Advances from Municipality	0	0	26	0	506	0
Other Long-term Debt	0	25	0	5,709	0	637
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	0	0	0	0	0	0
Total Long-term Debt	0	25	26	71,918	956	46,357
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	0	0	0	0	0	0
Total Other Noncurrent Liabilities	0	0	0	0	0	0
Current and Accrued Liabilities						
Notes Payable	0	0	0	0	0	575
Accounts Payable	1,019	810	1,028	2,054	2,554	619
Payables to Municipality	0	0	0	0	0	733
Customer Deposits	255	175	280	0	349	4,618
Taxes Accrued	0	52	71	0	257	0
Interest Accrued	62	0	0	1,262	11	1,625
Misc Current & Accrued Liabilities	0	76	27	907	279	1,835
Total Current & Accrued Liabilities	1,336	1,113	1,406	4,223	3,450	10,006
Deferred Credits						
Customer Advances for Const	0	0	0	0	0	0
Other Deferred Credits	0	10	0	18,731	75	0
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	0	10	0	18,731	75	0
Total Liabilities and Other Credits	10,629	4,401	7,230	142,665	35,061	126,184

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 37. Balance Sheet by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)**
(Thousand Dollars)

Item	Louisiana Lafayette City of October 31	Louisiana Louisiana Energy & Power Auth December 31	Louisiana Morgan City City of December 31	Louisiana Natchitoches City of May 31	Louisiana Ruston City of September 30	Louisiana Terrebonne Parish Consol Govt December 31
Electric Utility Plant						
Total Electric Utility Plant	193,081	86,905	42,860	38,614	28,236	45,698
(less) Depr, Amort, and Depletion	73,162	11,947	23,816	12,785	16,320	31,059
Net Electric Utility Plant	119,920	74,959	19,044	25,830	11,917	14,639
Other Property & Investments						
Nonutility Property	0	77	0	0	0	14,713
(less) Accum Provisions for Depr & Amort	0	53	0	0	0	8,586
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	74,577	17,581	2,821	0	2,650	1,983
Total Other Property & Investments	74,577	17,605	2,821	0	2,650	8,110
Current and Accrued Assets						
Cash & Working Funds	4,132	60	0	961	2,400	8,719
Temporary Cash Investments	0	13,536	169	0	0	0
Notes & Accounts Receivable	15,042	4,844	1,748	1,680	491	2,919
(less) Accum Prov for Uncollected Accts	273	0	0	0	0	0
Receivables from Municipality	0	0	1,579	0	530	1,632
Materials & Supplies	2,992	3,462	167	579	361	830
Prepayments	8	19	0	0	0	0
Miscellaneous Current & Accrued Assets	654	80	0	22	0	2,452
Total Current & Accrued Assets	22,555	22,002	3,664	3,241	3,782	16,552
Deferred Debits						
Unamortized Debt Expenses	360	3,756	0	1,871	0	0
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	1,287	0	0	0	0	0
Research, Dev & Demo Expenses	0	842	0	0	0	0
Unamort Loss on Reacquired Debt	0	31,834	0	0	0	0
Other	0	0	0	0	0	587
Total Deferred Debits	1,647	36,431	0	1,871	0	587
Total Assets & Other Debits	218,698	150,997	25,529	30,942	18,348	39,888
Investment of Municipality and Surplus						
Investment of Municipality	5,318	0	2,874	0	0	5,377
Constructive Surplus or Deficit	102,345	0	0	14,782	0	0
Retained Earnings	0	8,388	7,261	7,507	9,639	22,173
Total Investment and Surplus	107,662	8,388	10,135	22,290	9,639	27,550
Long-term Debt						
Bonds	68,820	131,525	11,500	5,483	6,050	7,540
Advances from Municipality	0	0	0	582	0	0
Other Long-term Debt	0	0	0	165	56	0
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	0	6,069	0	0	0	0
Total Long-term Debt	68,820	125,456	11,500	6,230	6,106	7,540
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	0	0	0	75	0	0
Total Other Noncurrent Liabilities	0	0	0	75	0	0
Current and Accrued Liabilities						
Notes Payable	0	0	724	711	925	1,450
Accounts Payable	12,049	4,094	141	1,199	585	2,079
Payables to Municipality	0	0	1,463	0	361	342
Customer Deposits	0	0	648	437	500	786
Taxes Accrued	0	0	0	0	0	0
Interest Accrued	0	4,364	272	0	58	141
Misc Current & Accrued Liabilities	0	6,863	646	0	173	0
Total Current & Accrued Liabilities	12,049	15,322	3,894	2,346	2,603	4,798
Deferred Credits						
Customer Advances for Const	30,167	0	0	0	0	0
Other Deferred Credits	0	1,831	0	0	0	0
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	30,167	1,831	0	0	0	0
Total Liabilities and Other Credits	218,698	150,997	25,529	30,942	18,348	39,888

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 37. B: Balance Sheet by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)
(Thousand Dollars)**

Item	Maryland Easton Utilities Comm June 30	Maryland Hagerstown City of December 31	Massachusetts Braintree Town of December 31	Massachusetts Chicopee City of December 31	Massachusetts Concord Town of December 31	Massachusetts Danvers Town of December 31
Electric Utility Plant						
Total Electric Utility Plant	37,723	32,825	62,148	65,842	15,481	18,498
(less) Depr, Amort, and Depletion	13,821	19,468	27,200	22,057	7,363	9,040
Net Electric Utility Plant	24,102	13,357	34,948	43,785	8,118	9,457
Other Property & Investments						
Nonutility Property	201	0	0	0	0	0
(less) Accum Provisions for Depr & Amort	26	0	0	0	0	0
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	0	0	1,312	19,563	1,119	7,522
Total Other Property & Investments	175	0	1,312	19,563	1,119	7,522
Current and Accrued Assets						
Cash & Working Funds	2,192	2,553	3,814	2,553	5,714	2,799
Temporary Cash Investments	0	0	0	0	0	0
Notes & Accounts Receivable	1,207	2,063	2,650	3,031	3,058	4,396
(less) Accum Prov for Uncollected Accts	0	499	75	200	30	155
Receivables from Municipality	0	130	123	0	138	169
Materials & Supplies	1,268	300	929	1,702	449	692
Prepayments	42	56	3	730	40	346
Miscellaneous Current & Accrued Assets	1,010	7	330	116	572	238
Total Current & Accrued Assets	5,719	4,650	7,774	7,932	9,940	8,485
Deferred Debits						
Unamortized Debt Expenses	108	0	8	506	14	0
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	220	0	295	412	0	16
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	81	0	0	38	0	0
Total Deferred Debits	409	0	302	956	14	16
Total Assets & Other Debits	30,404	18,007	44,337	72,236	19,190	25,480
Investment of Municipality and Surplus						
Investment of Municipality	10,321	0	38,131	0	2,149	0
Constructive Surplus or Deficit	0	601	0	0	0	1,934
Retained Earnings	5,515	14,593	0	40,435	13,023	19,451
Total Investment and Surplus	15,836	15,194	38,131	40,435	15,172	21,384
Long-term Debt						
Bonds	12,490	949	4,000	23,645	1,605	700
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	0	63	0	0	0	0
Unamort Prem on Long-term Debt	0	0	6	0	0	0
(less) Unamort Discount on Long-term Debt	0	0	0	0	0	0
Total Long-term Debt	12,490	1,013	4,006	23,645	1,605	700
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	103	0
Accum Prov for Inj & Dam	0	0	0	1,000	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	0	0	0	0	0	0
Total Other Noncurrent Liabilities	0	0	0	1,000	103	0
Current and Accrued Liabilities						
Notes Payable	0	63	0	0	0	0
Accounts Payable	486	1,103	1,862	2,214	1,769	832
Payables to Municipality	0	0	0	0	0	49
Customer Deposits	194	189	144	451	93	896
Taxes Accrued	0	15	0	268	15	0
Interest Accrued	151	22	95	1,074	23	6
Misc Current & Accrued Liabilities	1,247	408	29	875	8	119
Total Current & Accrued Liabilities	2,078	1,601	2,130	4,882	1,908	1,902
Deferred Credits						
Customer Advances for Const	0	0	0	1,862	43	13
Other Deferred Credits	0	0	70	412	359	1,481
Unamort Gain on Rescqr Debt	0	0	0	0	0	0
Total Deferred Credits	0	0	70	2,274	402	1,494
Total Liabilities and Other Credits	30,404	18,007	44,337	72,236	19,190	25,480

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 37. Balance Sheet by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)
(Thousand Dollars)**

	Massachusetts	Massachusetts	Massachusetts	Massachusetts	Massachusetts	Massachusetts
Item	Hingham City of	Holyoke City of	Hudson Town of	Littleton Town of	Mansfield Town of	Massachusetts Mun Whls Elec Co
	December 31	December 31	December 31	December 31	December 31	December 31
Electric Utility Plant						
Total Electric Utility Plant	19,829	50,613	17,129	13,322	8,645	1,291,556
(less) Depr, Amort, and Depletion	4,398	27,112	11,015	4,893	4,899	185,606
Net Electric Utility Plant	15,430	23,501	6,114	8,430	3,746	1,105,950
Other Property & Investments						
Nonutility Property	0	17,873	0	0	0	0
(less) Accum Provisions for Depr & Amort	0	9,702	0	0	0	0
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	492	1,648	3,514	6,124	0	0
Total Other Property & Investments	492	9,820	3,514	6,124	0	0
Current and Accrued Assets						
Cash & Working Funds	352	2,159	1,378	216	157	256,188
Temporary Cash Investments	0	0	0	0	0	1,829
Notes & Accounts Receivable	1,610	6,730	3,224	1,146	2,071	5,722
(less) Accum Prov for Uncollected Accts	0	500	0	0	0	0
Receivables from Municipality	0	1,096	2	0	154	0
Materials & Supplies	132	1,713	611	392	411	19,663
Prepayments	707	899	550	1,983	628	5,643
Miscellaneous Current & Accrued Assets	0	326	43	0	0	8,718
Total Current & Accrued Assets	2,801	12,422	5,807	3,737	3,421	297,763
Deferred Debits						
Unamortized Debt Expenses	0	141	0	26	0	35,322
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	135	3,663	369	0	3	41,246
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total Deferred Debits	135	3,804	369	26	3	76,568
Total Assets & Other Debits	18,859	49,546	15,804	18,317	7,169	1,480,281
Investment of Municipality and Surplus						
Investment of Municipality	0	0	20	400	0	0
Constructive Surplus or Deficit	0	0	0	0	13	0
Retained Earnings	12,828	34,409	14,253	13,212	5,613	0
Total Investment and Surplus	12,828	34,409	14,273	13,612	5,626	0
Long-term Debt						
Bonds	3,470	7,450	0	535	0	1,380,955
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	0	0	0	0	11	0
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	0	0	0	0	0	0
Total Long-term Debt	3,470	7,450	0	535	11	1,380,955
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	605	0	0	4,848
Accum Prov for Pensions	205	0	0	0	64	322
Accum Prov for Misc Oper	0	0	0	0	50	2,193
Total Other Noncurrent Liabilities	205	0	605	0	114	7,363
Current and Accrued Liabilities						
Notes Payable	0	0	0	0	0	0
Accounts Payable	1,149	7,033	542	554	482	33,836
Payables to Municipality	297	0	0	0	220	0
Customer Deposits	326	508	320	43	157	0
Taxes Accrued	19	0	0	0	18	1,860
Interest Accrued	103	147	0	11	0	0
Misc Current & Accrued Liabilities	0	0	32	3,145	541	25,965
Total Current & Accrued Liabilities	1,894	7,687	894	3,753	1,418	61,661
Deferred Credits						
Customer Advances for Const	462	0	16	0	0	0
Other Deferred Credits	0	0	16	417	0	30,302
Unamort Gain on Reacq Debt	0	0	0	0	0	0
Total Deferred Credits	462	0	31	417	0	30,302
Total Liabilities and Other Credits	18,859	49,546	15,804	18,317	7,169	1,480,281

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 37. Balance Sheet by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)**
(Thousand Dollars)

Item	Massachusetts Middleborough Town of December 31	Massachusetts North Attleborough Town of December 31	Massachusetts Norwood City of June 30	Massachusetts Peabody City of December 31	Massachusetts Reading Town of December 31	Massachusetts Shrewsbury Town of December 31
Electric Utility Plant						
Total Electric Utility Plant	14,357	14,903	19,435	60,346	37,989	20,812
(less) Depr, Amort, and Depletion	5,749	4,801	12,240	20,893	17,585	9,771
Net Electric Utility Plant	8,609	10,102	7,196	39,453	20,404	11,041
Other Property & Investments						
Nonutility Property	0	0	0	0	0	160
(less) Accum Provisions for Depr & Amort	0	0	0	0	0	0
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	806	3,051	2,641	4,855	873	2,173
Total Other Property & Investments	806	3,051	2,641	4,855	873	2,333
Current and Accrued Assets						
Cash & Working Funds	1,689	4,083	2,095	1,884	12,568	3,298
Temporary Cash Investments	0	0	0	0	0	318
Notes & Accounts Receivable	2,490	1,319	1,783	4,233	4,099	1,727
(less) Accum Prov for Uncollected Accts	0	50	499	100	300	0
Receivables from Municipality	0	0	0	0	33	81
Materials & Supplies	842	787	0	835	887	120
Prepayments	1,441	288	0	1,138	840	1,691
Miscellaneous Current & Accrued Assets	0	0	44	0	42	0
Total Current & Accrued Assets	6,482	6,428	3,423	7,989	18,168	7,233
Deferred Debits						
Unamortized Debt Expenses	0	51	0	119	0	0
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	483	71	0	0	-1,380	3
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total Deferred Debits	483	122	0	119	-1,380	3
Total Assets & Other Debits	16,360	19,703	13,260	52,417	38,066	20,611
Investment of Municipality and Surplus						
Investment of Municipality	1,502	0	8,367	2,150	26,144	0
Constructive Surplus or Deficit	0	29	0	0	0	0
Retained Earnings	9,865	13,664	2,586	20,308	0	17,619
Total Investment and Surplus	11,368	13,693	10,952	22,458	26,144	17,619
Long-term Debt						
Bonds	1,625	4,234	0	24,250	3,078	385
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	0	0	0	0	0	170
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	0	0	0	0	0	0
Total Long-term Debt	1,625	4,234	0	24,250	3,078	555
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	935	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	363	0	0	506	0	0
Accum Prov for Misc Oper	100	0	0	393	0	0
Total Other Noncurrent Liabilities	463	0	0	1,834	0	0
Current and Accrued Liabilities						
Notes Payable	1,084	0	0	0	5	0
Accounts Payable	996	1,164	1,842	1,734	4,207	1,700
Payables to Municipality	0	0	0	173	0	0
Customer Deposits	35	276	299	1,305	583	318
Taxes Accrued	8	8	129	0	0	0
Interest Accrued	169	168	0	629	42	6
Misc Current & Accrued Liabilities	260	159	102	34	362	0
Total Current & Accrued Liabilities	2,552	1,775	2,172	3,874	5,199	2,024
Deferred Credits						
Customer Advances for Const	0	0	135	0	2,566	0
Other Deferred Credits	352	0	0	0	1,079	414
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	352	0	135	0	3,645	414
Total Liabilities and Other Credits	16,360	19,703	13,260	52,417	38,066	20,611

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 37. Balance Sheet by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)**
(Thousand Dollars)

Item	Massachusetts	Massachusetts	Massachusetts	Massachusetts	Michigan	Michigan
	Taunton City of	Wakefield Town of	Wellesley Town of	Westfield City of	Bay City City of	Coldwater Board of Public Util
	December 31	December 31	December 31	December 31	June 30	June 30
Electric Utility Plant						
Total Electric Utility Plant	89,019	12,043	22,896	20,457	26,585	13,472
(less) Depr, Amort, and Depletion	45,855	9,782	10,548	8,409	10,153	7,729
Net Electric Utility Plant	43,164	2,261	12,348	12,048	16,432	5,743
Other Property & Investments						
Nonutility Property	0	0	0	0	0	0
(less) Accum Provisions for Depr & Amort	0	0	0	0	0	0
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	10,497	1,646	4,725	751	1,274	2,923
Total Other Property & Investments	10,497	1,646	4,725	751	1,274	2,923
Current and Accrued Assets						
Cash & Working Funds	2,213	361	-978	4,035	188	45
Temporary Cash Investments	0	452	0	0	10,466	2,311
Notes & Accounts Receivable	2,962	1,827	0	6,250	1,761	1,207
(less) Accum Prov for Uncollected Accts	341	120	9	800	35	0
Receivables from Municipality	61	126	1,777	1,852	110	58
Materials & Supplies	1,726	338	791	1,340	1,797	318
Prepayments	1,756	964	-198	1,223	0	17
Miscellaneous Current & Accrued Assets	774	0	0	0	36	0
Total Current & Accrued Assets	9,152	3,949	1,382	13,900	14,325	3,955
Deferred Debits						
Unamortized Debt Expenses	0	0	0	15	188	0
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	221	7	0	6	2,328	0
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total Deferred Debits	221	7	0	21	2,516	0
Total Assets & Other Debits	63,034	7,863	18,455	26,720	34,547	12,621
Investment of Municipality and Surplus						
Investment of Municipality	14,719	0	1,467	0	0	8,169
Constructive Surplus or Deficit	0	0	0	0	0	0
Retained Earnings	24,089	5,116	12,744	14,158	23,210	0
Total Investment and Surplus	38,809	5,116	14,211	14,158	23,210	8,169
Long-term Debt						
Bonds	18,430	45	700	4,395	8,890	1,714
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	0	0	0	0	41	950
Unamort Prem on Long-term Debt	2,413	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	0	0	0	0	192	0
Total Long-term Debt	20,843	45	700	4,395	8,740	2,664
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	0	0	0	0	0	0
Total Other Noncurrent Liabilities	0	0	0	0	0	0
Current and Accrued Liabilities						
Notes Payable	0	0	0	0	415	0
Accounts Payable	2,406	1,280	2,662	4,055	1,060	963
Payables to Municipality	0	0	0	97	829	45
Customer Deposits	279	452	48	60	52	57
Taxes Accrued	-4	0	0	27	0	0
Interest Accrued	631	0	0	75	0	59
Misc Current & Accrued Liabilities	6	970	517	3,853	184	664
Total Current & Accrued Liabilities	3,318	2,702	3,227	8,166	2,539	1,788
Deferred Credits						
Customer Advances for Const	64	0	201	0	58	0
Other Deferred Credits	0	0	115	0	0	0
Unamort Gain on Reacq Debt	0	0	0	0	0	0
Total Deferred Credits	64	0	316	0	58	0
Total Liabilities and Other Credits	63,034	7,863	18,455	26,720	34,547	12,621

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 37. Balance Sheet by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)**
(Thousand Dollars)

	Michigan	Michigan	Michigan	Michigan	Michigan	Michigan
Item	Detroit City of	Grand Haven City of	Hillsdale Board of Public Wks	Holland City of	Lansing City of	Marquette City of
	June 30	June 30	June 30	June 30	June 30	June 30
Electric Utility Plant						
Total Electric Utility Plant	277,102	100,605	10,531	78,725	348,632	93,241
(less) Depr, Amort, and Depletion	105,948	34,018	6,184	28,725	194,375	33,050
Net Electric Utility Plant	171,155	66,587	4,347	50,000	154,256	60,191
Other Property & Investments						
Nonutility Property	0	0	1,013	0	0	0
(less) Accum Provisions for Depr & Amort	0	0	0	0	0	0
Advances to Municipality	0	0	595	0	0	0
Invest & Special Funds	0	7,482	1,049	0	32,456	23,843
Total Other Property & Investments	0	7,482	2,657	0	32,456	23,843
Current and Accrued Assets						
Cash & Working Funds	80,239	12,221	378	3,246	17,041	1,438
Temporary Cash Investments	0	0	933	29,720	24,866	3,350
Notes & Accounts Receivable	24,828	2,093	1,188	2,081	9,203	1,271
(less) Accum Prov for Uncollected Accts	1,301	0	189	10	536	207
Receivables from Municipality	0	0	299	0	0	17
Materials & Supplies	9,781	3,185	749	6,907	16,885	2,440
Prepayments	0	32	13	30	305	185
Miscellaneous Current & Accrued Assets	0	0	0	108	2,100	3
Total Current & Accrued Assets	113,548	17,531	3,370	42,068	69,665	8,498
Deferred Debits						
Unamortized Debt Expenses	0	7,183	0	0	0	261
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	176	0	0	0	0	0
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	0	0	0	0	598	0
Total Deferred Debits	176	7,183	0	0	598	261
Total Assets & Other Debits	284,878	98,783	10,374	92,067	257,175	92,593
Investment of Municipality and Surplus						
Investment of Municipality	280,117	0	0	0	0	0
Constructive Surplus or Deficit	-157,504	0	0	0	-30,324	0
Retained Earnings	115,330	4,381	8,508	51,176	254,089	31,424
Total Investment and Surplus	217,943	4,381	8,508	51,176	223,765	31,424
Long-term Debt						
Bonds	55,448	91,825	900	35,893	9,026	52,400
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	0	0	135	0	2,639	0
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	0	3,587	0	0	0	540
Total Long-term Debt	55,448	88,238	1,035	35,893	11,665	51,852
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	0	0	0	11,730	0
Accum Prov for Misc Oper	0	0	0	0	4	584
Total Other Noncurrent Liabilities	0	0	0	0	11,734	584
Current and Accrued Liabilities						
Notes Payable	0	0	0	0	0	4,340
Accounts Payable	10,489	1,362	752	3,465	6,523	1,402
Payables to Municipality	0	0	0	0	0	0
Customer Deposits	668	124	20	0	880	869
Taxes Accrued	0	70	15	0	0	0
Interest Accrued	0	3,087	0	1,255	340	1,759
Misc Current & Accrued Liabilities	330	1,522	43	299	2,265	0
Total Current & Accrued Liabilities	11,487	6,164	831	5,019	10,008	8,371
Deferred Credits						
Customer Advances for Const	0	0	0	0	3	381
Other Deferred Credits	0	0	0	0	0	0
Unamort Gain on Reacq Debt	0	0	0	0	0	0
Total Deferred Credits	0	0	0	0	3	381
Total Liabilities and Other Credits	284,878	98,783	10,374	92,067	257,175	92,593

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 37. Balance Sheet by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)**
(Thousand Dollars)

Item	Michigan Michigan Public Power Agency December 31	Michigan South Central Pwr Agy June 30	Michigan Sturgis City of September 30	Michigan Traverse City City of June 30	Michigan Wyandotte Municipal Serv Comm September 30	Minnesota Alexandria City of December 31
Electric Utility Plant						
Total Electric Utility Plant	453,310	71,898	25,323	28,585	92,418	14,913
(less) Depr, Amort, and Depletion	97,449	16,469	11,705	10,015	28,274	8,770
Net Electric Utility Plant	355,861	53,429	13,618	18,570	64,143	6,143
Other Property & Investments						
Nonutility Property	73	0	0	0	0	4,621
(less) Accum Provisions for Depr & Amort	56	0	0	0	0	1,744
Advances to Municipality	0	0	149	0	0	0
Invest & Special Funds	163,615	26,665	8,729	861	16,696	4,472
Total Other Property & Investments	163,631	26,665	8,878	861	16,696	7,350
Current and Accrued Assets						
Cash & Working Funds	72	-1	24	1,829	4,529	-187
Temporary Cash Investments	9,112	0	0	358	0	702
Notes & Accounts Receivable	2,038	2,182	1,588	1,515	3,216	328
(less) Accum Prov for Uncollected Accts	0	0	0	40	87	11
Receivables from Municipality	0	0	0	0	0	0
Materials & Supplies	13,409	2,585	398	1,461	2,648	408
Prepayments	0	27	0	9	17	39
Miscellaneous Current & Accrued Assets	253	275	0	30	115	0
Total Current & Accrued Assets	24,884	5,067	2,010	5,162	10,438	1,278
Deferred Debits						
Unamortized Debt Expenses	7,612	2,599	0	134	0	0
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	1,351	15,418	0	0	0	498
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	659	185	0	0	0	0
Total Deferred Debits	9,622	18,202	0	134	0	498
Total Assets & Other Debits	553,999	103,363	24,505	24,727	91,277	15,268
Investment of Municipality and Surplus						
Investment of Municipality	609	0	0	56	0	2,006
Constructive Surplus or Deficit	0	0	0	0	2,230	0
Retained Earnings	52	3,972	17,797	19,993	20,824	11,636
Total Investment and Surplus	661	3,972	17,797	20,049	23,054	13,641
Long-term Debt						
Bonds	448,968	100,405	4,355	3,175	53,940	0
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	0	0	0	0	102	0
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	0	5,472	0	0	0	0
Total Long-term Debt	448,968	94,933	4,355	3,175	54,042	0
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	4,971	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	0	0	850	270	0	0
Total Other Noncurrent Liabilities	0	0	850	270	4,971	0
Current and Accrued Liabilities						
Notes Payable	27,712	0	0	125	760	0
Accounts Payable	827	1,729	1,241	715	0	520
Payables to Municipality	0	0	0	35	0	329
Customer Deposits	0	0	2	0	112	65
Taxes Accrued	0	0	21	0	0	0
Interest Accrued	18,422	1,100	27	0	36	0
Misc Current & Accrued Liabilities	544	174	0	358	8,302	214
Total Current & Accrued Liabilities	47,505	3,003	1,290	1,234	9,210	1,129
Deferred Credits						
Customer Advances for Const	0	0	213	0	0	0
Other Deferred Credits	56,864	1,456	0	0	0	498
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	56,864	1,456	213	0	0	498
Total Liabilities and Other Credits	553,999	103,363	24,505	24,727	91,277	15,268

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 37. Balance Sheet by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)**
(Thousand Dollars)

Item	Minnesota Anoka City of December 31	Minnesota Austin City of December 31	Minnesota Fairmont Public Utilities Comm December 31	Minnesota Hutchinson Utilities Comm December 31	Minnesota Marshall City of December 31	Minnesota Moorhead City of December 31
Electric Utility Plant						
Total Electric Utility Plant	11,816	30,586	17,753	25,800	12,850	27,566
(less) Depr, Amort, and Depletion	5,419	18,670	7,665	12,716	5,405	13,615
Net Electric Utility Plant	6,397	11,916	10,087	13,084	7,445	13,951
Other Property & Investments						
Nonutility Property	0	14,566	0	0	0	0
(less) Accum Provisions for Depr & Amort	0	6,345	0	0	0	0
Advances to Municipality	0	0	0	0	2,373	0
Invest & Special Funds	0	4,261	2,441	4,998	4,335	4,977
Total Other Property & Investments	0	12,482	2,441	4,998	6,709	4,977
Current and Accrued Assets						
Cash & Working Funds	2,911	824	484	2,598	750	259
Temporary Cash Investments	0	5,650	7,762	89	5,977	0
Notes & Accounts Receivable	1,525	3,288	978	968	1,224	945
(less) Accum Prov for Uncollected Accts	0	72	33	0	0	0
Receivables from Municipality	457	0	0	0	0	0
Materials & Supplies	276	1,065	332	346	456	378
Prepayments	5	643	0	45	41	0
Miscellaneous Current & Accrued Assets	18	201	0	43	0	0
Total Current & Accrued Assets	5,191	11,599	9,522	4,088	8,448	1,582
Deferred Debits						
Unamortized Debt Expenses	0	3	95	48	103	0
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	0	741	0	0	0	0
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	-19	0
Other	0	0	0	0	0	0
Total Deferred Debits	0	744	95	48	84	0
Total Assets & Other Debits	11,588	36,742	22,145	22,210	22,685	20,510
Investment of Municipality and Surplus						
Investment of Municipality	0	0	20	17,561	0	0
Constructive Surplus or Deficit	0	0	0	-330	0	0
Retained Earnings	9,896	31,090	16,026	2,023	16,603	16,879
Total Investment and Surplus	9,896	31,090	16,046	19,254	16,603	16,879
Long-term Debt						
Bonds	0	0	5,000	1,670	5,116	2,267
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	0	0	46	0	0	0
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	0	0	0	0	0	0
Total Long-term Debt	0	0	5,046	1,670	5,116	2,267
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	2,802	0	0	0	0
Accum Prov for Misc Oper	0	0	0	0	0	0
Total Other Noncurrent Liabilities	0	2,802	0	0	0	0
Current and Accrued Liabilities						
Notes Payable	0	0	0	495	103	208
Accounts Payable	617	1,912	677	598	782	851
Payables to Municipality	0	0	211	0	0	8
Customer Deposits	894	111	27	54	55	135
Taxes Accrued	0	135	0	0	0	36
Interest Accrued	62	3	138	10	0	25
Misc Current & Accrued Liabilities	119	486	0	137	28	102
Total Current & Accrued Liabilities	1,692	2,647	1,053	1,294	965	1,364
Deferred Credits						
Customer Advances for Const	0	0	0	0	0	0
Other Deferred Credits	0	203	0	0	0	0
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	0	203	0	0	0	0
Total Liabilities and Other Credits	11,588	36,742	22,145	22,219	22,685	20,510

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 37. Balance Sheet by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)**
(Thousand Dollars)

Item	Minnesota New Ulm Public Utilities Comm December 31	Minnesota Northern Municipal Power Agny December 31	Minnesota Owatonna City of December 31	Minnesota Rochester Public Utilities December 31	Minnesota Southern Minnesota Mun P Agny December 31	Minnesota Western Minnesota Mun Pwr Agny December 31
Electric Utility Plant						
Total Electric Utility Plant	23,163	304,170	26,450	93,812	512,807	236,925
(less) Depr, Amort, and Depletion	11,673	4,015	11,469	47,871	69,315	37,410
Net Electric Utility Plant	11,490	300,155	14,981	45,941	443,492	199,515
Other Property & Investments						
Nonutility Property	0	0	0	0	44	0
(less) Accum Provisions for Depr & Amort	0	0	0	0	0	0
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	339	50,820	1,139	211	49,762	51,668
Total Other Property & Investments	339	50,820	1,139	211	49,805	51,668
Current and Accrued Assets						
Cash & Working Funds	0	168	641	114	219	0
Temporary Cash Investments	1,804	0	4,127	13,251	103,385	0
Notes & Accounts Receivable	923	1,166	1,412	5,173	10,662	5,178
(less) Accum Prov for Uncollected Accts	0	0	79	75	0	0
Receivables from Municipality	63	0	20	19	0	0
Materials & Supplies	1,085	0	528	3,066	7,227	5,274
Prepayments	4	0	63	235	4,408	28
Miscellaneous Current & Accrued Assets	310	0	746	2,378	7,090	3,791
Total Current & Accrued Assets	4,188	1,334	7,459	24,161	132,991	14,271
Deferred Debits						
Unamortized Debt Expenses	0	0	116	0	88,674	8,016
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	0	0	36	0	60,162	6,677
Research, Dev & Demo Expenses	0	0	0	0	324	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	0	0	0	50	0	0
Total Deferred Debits	0	0	152	50	149,159	14,693
Total Assets & Other Debits	16,018	352,308	23,730	70,363	775,448	280,147
Investment of Municipality and Surplus						
Investment of Municipality	0	0	0	0	0	0
Constructive Surplus or Deficit	0	0	0	0	0	0
Retained Earnings	12,896	0	15,550	55,871	14,878	0
Total Investment and Surplus	12,896	0	15,550	55,871	14,878	0
Long-term Debt						
Bonds	2,150	340,385	6,497	0	754,675	271,380
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	0	0	0	292	0	0
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	19	0	132	0	72,636	11,705
Total Long-term Debt	2,131	340,385	6,364	292	682,039	259,675
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	321	0	0
Accum Prov for Pensions	0	0	0	74	0	0
Accum Prov for Misc Oper	0	0	0	5,300	0	8,350
Total Other Noncurrent Liabilities	0	0	0	5,695	0	8,350
Current and Accrued Liabilities						
Notes Payable	125	0	0	0	0	0
Accounts Payable	699	998	1,276	4,629	5,999	1,819
Payables to Municipality	72	0	3	553	0	0
Customer Deposits	0	0	10	466	0	0
Taxes Accrued	0	0	0	349	6,848	777
Interest Accrued	12	10,925	259	0	26,675	9,525
Misc Current & Accrued Liabilities	83	0	267	1,110	28,569	0
Total Current & Accrued Liabilities	991	11,923	1,816	7,108	68,091	12,122
Deferred Credits						
Customer Advances for Const	0	0	0	0	0	0
Other Deferred Credits	0	0	0	1,398	10,440	0
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	0	0	0	1,398	10,440	0
Total Liabilities and Other Credits	16,018	352,308	23,730	70,363	775,448	280,147

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 37. Balance Sheet by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)
(Thousand Dollars)**

Item	Minnesota Willmar Municipal Utils Comm December 31	Mississippi Aberdeen City of June 30	Mississippi Clarksdale City of September 30	Mississippi Columbus City of June 30	Mississippi Greenwood Utilities Comm September 30	Mississippi Holly Springs City of June 30
Electric Utility Plant						
Total Electric Utility Plant	29,274	3,985	25,275	12,830	25,326	10,732
(less) Depr, Amort, and Depletion	13,507	1,667	16,049	6,642	14,133	3,399
Net Electric Utility Plant	15,767	2,318	9,225	6,188	11,193	7,332
Other Property & Investments						
Nonutility Property	9,650	0	0	0	0	0
(less) Accum Provisions for Dapr & Amort	2,652	0	0	0	0	0
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	12,456	3	4,410	0	4,537	889
Total Other Property & Investments	19,455	3	4,410	0	4,537	889
Current and Accrued Assets						
Cash & Working Funds	1,008	304	1,015	7,609	1,657	377
Temporary Cash Investments	1,435	0	0	0	6,116	0
Notes & Accounts Receivable	1,453	828	1,859	1,852	2,002	839
(less) Accum Prov for Uncollected Accts	0	0	0	0	43	0
Receivables from Municipality	0	56	265	0	0	0
Materials & Supplies	666	128	431	382	1,040	204
Prepayments	113	10	177	15	136	16
Miscellaneous Current & Accrued Assets	89	15	1,451	232	0	44
Total Current & Accrued Assets	4,764	1,341	5,198	10,090	10,907	1,480
Deferred Debits						
Unamortized Debt Expenses	292	0	0	0	0	0
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	245	350	0	107	0	105
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total Deferred Debits	537	350	0	107	0	105
Total Assets & Other Debits	40,522	4,011	18,833	16,385	26,638	9,806
Investment of Municipality and Surplus						
Investment of Municipality	0	0	2,059	0	0	0
Constructive Surplus or Deficit	0	0	167	0	0	0
Retained Earnings	17,881	2,711	11,946	12,941	24,314	8,248
Total Investment and Surplus	17,881	2,711	14,172	12,941	24,314	8,248
Long-term Debt						
Bonds	18,669	0	2,670	0	360	0
Advances from Municipality	0	0	0	115	0	97
Other Long-term Debt	0	0	0	0	12	4
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	0	0	0	0	0	0
Total Long-term Debt	18,669	0	2,670	115	372	101
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	0	0	0	0	0	0
Total Other Noncurrent Liabilities	0	0	0	0	0	0
Current and Accrued Liabilities						
Notes Payable	946	0	300	76	0	0
Accounts Payable	1,603	761	937	2,336	1,139	939
Payables to Municipality	124	0	132	0	224	0
Customer Deposits	105	149	500	844	407	435
Taxes Accrued	42	2	15	0	66	46
Interest Accrued	498	0	0	0	2	0
Misc Current & Accrued Liabilities	655	25	106	61	65	31
Total Current & Accrued Liabilities	3,973	938	1,991	3,317	1,903	1,451
Deferred Credits						
Customer Advances for Const	0	0	0	0	27	0
Other Deferred Credits	0	363	0	11	23	6
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	0	363	0	11	50	6
Total Liabilities and Other Credits	40,522	4,011	18,833	16,385	26,638	9,806

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 37. Balance Sheet by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)
(Thousand Dollars)**

Item	Mississippi Louisville Electric System June 30	Mississippi Municipal Energy Agency of MS September 30	Mississippi New Albany City of June 30	Mississippi Oxford City of June 30	Mississippi Starkville City of June 30	Mississippi Tupelo City of June 30
Electric Utility Plant						
Total Electric Utility Plant	6,340	416	9,855	5,043	9,583	19,070
(less) Depr, Amort, and Depletion	1,920	113	3,375	1,916	3,375	6,002
Net Electric Utility Plant	4,420	302	6,480	3,128	6,208	13,068
Other Property & Investments						
Nonutility Property	0	0	0	0	0	0
(less) Accum Provisions for Depr & Amort	0	0	0	0	0	0
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	4	0	125	6	509	0
Total Other Property & Investments	4	0	125	6	509	0
Current and Accrued Assets						
Cash & Working Funds	0	1,125	2,308	308	1,386	2,084
Temporary Cash Investments	1,622	2,295	1,186	3,733	0	4,500
Notes & Accounts Receivable	1,568	2,640	1,375	983	1,474	3,590
(less) Accum Prov for Uncollected Accts	0	0	0	0	0	128
Receivables from Municipality	0	0	70	13	24	5
Materials & Supplies	102	0	189	118	132	263
Prepayments	2	0	15	11	0	13
Miscellaneous Current & Accrued Assets	15	95	52	56	21	32
Total Current & Accrued Assets	3,310	6,155	5,196	5,223	3,036	10,359
Deferred Debits						
Unamortized Debt Expenses	0	0	2	0	10	0
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	12	0	166	97	113	161
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	60	0	0	29	0	0
Total Deferred Debits	71	0	168	126	123	161
Total Assets & Other Debits	7,805	6,458	11,969	8,483	9,876	23,588
Investment of Municipality and Surplus						
Investment of Municipality	0	3,824	0	0	0	0
Constructive Surplus or Deficit	6,393	0	0	0	0	0
Retained Earnings	326	0	9,768	6,487	7,076	19,474
Total Investment and Surplus	6,719	3,824	9,768	6,487	7,076	19,474
Long-term Debt						
Bonds	0	0	286	0	0	0
Advances from Municipality	62	0	171	101	101	163
Other Long-term Debt	0	0	0	0	0	0
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	0	0	0	0	0	0
Total Long-term Debt	62	0	457	101	101	163
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	17	0	0	0	0
Accum Prov for Misc Oper	0	0	0	0	0	0
Total Other Noncurrent Liabilities	0	17	0	0	0	0
Current and Accrued Liabilities						
Notes Payable	0	0	0	0	0	0
Accounts Payable	793	2,552	1,048	628	1,441	3,033
Payables to Municipality	0	0	123	538	278	0
Customer Deposits	171	0	500	563	881	789
Taxes Accrued	18	0	2	72	2	0
Interest Accrued	0	0	22	0	-2	0
Misc Current & Accrued Liabilities	39	65	48	92	61	121
Total Current & Accrued Liabilities	1,020	2,617	1,744	1,893	2,660	3,943
Deferred Credits						
Customer Advances for Const	0	0	0	2	0	0
Other Deferred Credits	4	0	0	0	39	9
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	4	0	0	2	39	9
Total Liabilities and Other Credits	7,805	6,458	11,969	8,483	9,876	23,588

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 37. Balance Sheet by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)**
(Thousand Dollars)

Item	Mississippi West Point City of June 30	Missouri Carthage City of June 30	Missouri Columbia City of September 30	Missouri Hannibal City of June 30	Missouri Independence City of June 30	Missouri Kennett City of June 30
Electric Utility Plant						
Total Electric Utility Plant	6,338	18,149	69,723	9,385	148,597	13,302
(less) Depr, Amort, and Depletion	7	12,168	28,330	6,080	74,326	9,220
Net Electric Utility Plant	6,331	5,981	41,393	3,306	74,271	4,083
Other Property & Investments						
Nonutility Property	0	0	29,555	0	0	0
(less) Accum Provisions for Depr & Amort....	2,006	0	8,541	0	0	0
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	102	112	15,138	0	17,159	2,180
Total Other Property & Investments	-1,904	112	36,152	0	17,159	2,180
Current and Accrued Assets						
Cash & Working Funds	118	113	16,396	1,555	1,153	167
Temporary Cash Investments	0	1,551	0	5,347	22,439	0
Notes & Accounts Receivable	1,153	704	7,917	1,226	8,540	149
(less) Accum Prov for Uncollected Accts	0	18	39	25	60	0
Receivables from Municipality	0	0	0	984	54	0
Materials & Supplies	140	384	3,275	270	6,734	150
Prepayments	32	82	31	40	46	266
Miscellaneous Current & Accrued Assets	5	0	363	0	0	0
Total Current & Accrued Assets	1,448	2,815	27,942	9,397	38,906	733
Deferred Debits						
Unamortized Debt Expenses	12	0	322	0	2,719	1
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	106	14	0	0	0	0
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total Deferred Debits	118	14	322	0	2,719	1
Total Assets & Other Debits	5,992	8,922	105,809	12,703	133,055	6,996
Investment of Municipality and Surplus						
Investment of Municipality	0	236	417	0	0	203
Constructive Surplus or Deficit	0	0	0	0	0	0
Retained Earnings	3,893	8,269	53,526	11,293	88,754	5,672
Total Investment and Surplus	3,893	8,506	53,943	11,293	88,754	5,875
Long-term Debt						
Bonds	0	0	42,850	0	36,350	420
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	605	0	52	0	0	0
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	0	0	0	0	0	0
Total Long-term Debt	605	0	42,902	0	36,350	420
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	99	0	0	181	1,280	0
Total Other Noncurrent Liabilities	99	0	0	181	1,280	0
Current and Accrued Liabilities						
Notes Payable	0	0	26	0	0	0
Accounts Payable	1,121	97	3,367	848	3,143	386
Payables to Municipality	0	0	1,303	211	761	0
Customer Deposits	248	110	1,095	118	868	240
Taxes Accrued	0	0	83	0	0	10
Interest Accrued	17	0	1,279	0	215	6
Misc Current & Accrued Liabilities	11	209	1,812	53	849	59
Total Current & Accrued Liabilities	1,396	417	8,964	1,229	5,837	701
Deferred Credits						
Customer Advances for Const	0	0	0	0	835	0
Other Deferred Credits	0	0	0	0	0	0
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	0	0	0	0	835	0
Total Liabilities and Other Credits	5,992	8,922	105,809	12,703	133,055	6,996

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 37. Balance Sheet by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)
(Thousand Dollars)**

Item	Missouri	Missouri	Missouri	Missouri	Missouri	Missouri
	Kirkwood City of	Lebanon City of	Marshall City of	Monett City of	Poplar Bluff City of	Rolla City of
	March 31	October 31	September 30	March 31	December 31	October 31
Electric Utility Plant						
Total Electric Utility Plant	5,132	0	30,402	3,908	17,020	7,990
(less) Depr, Amort, and Depletion	2,944	0	14,226	2,743	7,061	5,128
Net Electric Utility Plant	2,188	0	16,177	1,164	9,959	2,861
Other Property & Investments						
Nonutility Property	3,221	0	0	0	0	5,046
(less) Accum Provisions for Depr & Amort	0	0	0	0	0	2,225
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	0	0	7,256	0	12,256	2,821
Total Other Property & Investments	3,221	0	7,256	0	12,256	5,842
Current and Accrued Assets						
Cash & Working Funds	101	0	1,378	12,512	1,103	622
Temporary Cash Investments	9,532	0	0	0	0	0
Notes & Accounts Receivable	2,013	0	1,300	582	537	478
(less) Accum Prov for Uncollected Accts	19	0	0	0	95	0
Receivables from Municipality	0	0	0	0	0	0
Materials & Supplies	9	0	708	0	357	257
Prepayments	0	0	89	0	54	13
Miscellaneous Current & Accrued Assets	0	0	0	0	943	69
Total Current & Accrued Assets	11,636	0	3,475	13,094	2,900	1,439
Deferred Debits						
Unamortized Debt Expenses	0	0	0	0	0	0
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	0	0	0	0	0	0
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total Deferred Debits	0	0	0	0	0	0
Total Assets & Other Debits	17,044	0	26,907	14,258	25,114	9,942
Investment of Municipality and Surplus						
Investment of Municipality	526	0	180	0	0	28
Constructive Surplus or Deficit	0	0	0	0	0	0
Retained Earnings	13,197	0	22,464	13,793	23,994	8,881
Total Investment and Surplus	13,723	0	22,644	13,793	23,994	8,909
Long-term Debt						
Bonds	310	0	2,330	0	306	0
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	1,275	0	0	0	0	0
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	0	0	0	0	0	0
Total Long-term Debt	1,585	0	2,330	0	306	0
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	0	0	0	0	0	0
Total Other Noncurrent Liabilities	0	0	0	0	0	0
Current and Accrued Liabilities						
Notes Payable	0	0	0	0	0	0
Accounts Payable	1,635	0	1,352	351	326	570
Payables to Municipality	0	0	0	2	0	140
Customer Deposits	101	0	324	112	180	259
Taxes Accrued	0	0	219	0	48	0
Interest Accrued	0	0	38	0	218	0
Misc Current & Accrued Liabilities	0	0	0	0	0	65
Total Current & Accrued Liabilities	1,737	0	1,933	465	772	1,034
Deferred Credits						
Customer Advances for Const	0	0	0	0	41	0
Other Deferred Credits	0	0	0	0	0	0
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	0	0	0	0	41	0
Total Liabilities and Other Credits	17,044	0	26,907	14,258	25,114	9,942

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 37. Balance Sheet by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)
(Thousand Dollars)**

Item	Missouri	Missouri	Nebraska	Nebraska	Nebraska	Nebraska
	Sikeston City of	Springfield City of	Central Nebraska Pub P&I Dist	Cornhusker Public Power Dist	Dawson County Public Pwr Dist	Fremont City of
	May 31	September 30	December 31	December 31	December 31	July 31
Electric Utility Plant						
Total Electric Utility Plant	217,295	344,325	136,121	28,224	41,301	62,630
(less) Depr, Amort, and Depletion	55,765	108,582	48,568	9,006	18,199	41,004
Net Electric Utility Plant	161,530	235,743	87,553	19,218	23,102	21,626
Other Property & Investments						
Nonutility Property	0	0	185	0	0	0
(less) Accum Provisions for Depr & Amort	0	0	0	0	0	0
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	21,469	108,427	9,862	2,374	585	23,071
Total Other Property & Investments	21,469	108,427	10,047	2,374	585	23,071
Current and Accrued Assets						
Cash & Working Funds	133	273	3,361	1,018	295	11
Temporary Cash Investments	5,176	8,607	0	1,634	5,616	0
Notes & Accounts Receivable	8,231	15,949	26	1,531	1,957	1,114
(less) Accum Prov for Uncollected Accts	112	88	4	0	84	11
Receivables from Municipality	166	0	2,754	0	0	0
Materials & Supplies	7,281	12,124	2,288	518	811	2,664
Prepayments	230	450	0	32	93	759
Miscellaneous Current & Accrued Assets	111	0	183	53	138	1,824
Total Current & Accrued Assets	21,215	37,316	8,608	4,788	8,825	6,360
Deferred Debits						
Unamortized Debt Expenses	4,768	589	8	0	0	308
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	1,337	5,229	896	312	0	0
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	0	0	1,927	0	0	639
Total Deferred Debits	6,106	5,818	2,831	312	0	947
Total Assets & Other Debits	210,320	387,304	109,040	26,692	32,513	52,004
Investment of Municipality and Surplus						
Investment of Municipality	0	0	0	0	0	0
Constructive Surplus or Deficit	0	0	0	12,733	0	0
Retained Earnings	-11,753	265,924	31,149	0	26,171	34,117
Total Investment and Surplus	-11,753	265,924	31,149	12,733	26,171	34,117
Long-term Debt						
Bonds	213,300	66,896	2,450	8,805	0	12,785
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	0	28,597	0	39	4,137	0
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	2,311	7,357	0	0	0	0
Total Long-term Debt	210,989	88,136	2,450	8,844	4,137	12,785
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	1,122	0	0	0
Accum Prov for Inj & Dam	0	397	0	0	0	150
Accum Prov for Pensions	0	5,837	0	0	0	0
Accum Prov for Misc Oper	0	0	0	0	0	0
Total Other Noncurrent Liabilities	0	6,235	1,122	0	0	150
Current and Accrued Liabilities						
Notes Payable	0	0	0	0	0	0
Accounts Payable	950	7,111	4,456	707	1,169	442
Payables to Municipality	4	818	0	0	0	0
Customer Deposits	229	794	0	36	146	82
Taxes Accrued	0	31	9	41	79	85
Interest Accrued	7,821	956	0	209	0	95
Misc Current & Accrued Liabilities	541	12,700	313	116	673	11
Total Current & Accrued Liabilities	9,346	22,410	4,778	1,109	2,068	694
Deferred Credits						
Customer Advances for Const	0	8	0	0	0	0
Other Deferred Credits	1,738	4,591	69,541	4,005	136	12
Unamort Gain on Reacqr Debt	0	0	0	0	0	4,246
Total Deferred Credits	1,738	4,600	69,541	4,005	136	4,258
Total Liabilities and Other Credits	210,320	387,304	109,040	26,692	32,513	52,004

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 37. Balance Sheet by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)**
(Thousand Dollars)

Item	Nebraska Grand Island City of July 31	Nebraska Hastings City of December 31	Nebraska Lincoln Electric System December 31	Nebraska Loup River Public Power Dist December 31	Nebraska Municipal Energy Agency of NE March 31	Nebraska Nebraska Public Power District December 31
Electric Utility Plant						
Total Electric Utility Plant	156,308	97,827	418,331	47,140	28,660	1,896,023
(less) Depr, Amort, and Depletion	53,060	30,314	107,971	22,393	1,384	637,960
Net Electric Utility Plant	103,248	67,513	310,360	24,747	27,276	1,258,063
Other Property & Investments						
Nonutility Property	470	0	0	358	2,753	0
(less) Accum Provisions for Depr & Amort	0	0	0	0	516	0
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	9,791	10,238	23,299	12,149	6,529	131,473
Total Other Property & Investments	10,261	10,238	23,299	12,507	8,766	131,473
Current and Accrued Assets						
Cash & Working Funds	2,757	9,481	594	1,172	777	44,282
Temporary Cash Investments	19,057	0	45,581	3,910	2,467	282,086
Notes & Accounts Receivable	3,400	1,178	7,290	2,672	3,082	83,580
(less) Accum Prov for Uncollected Accts	100	0	231	3	0	400
Receivables from Municipality	111	0	0	0	0	0
Materials & Supplies	3,220	1,776	5,957	925	0	106,265
Prepayments	137	16	292	140	50	68,099
Miscellaneous Current & Accrued Assets	0	264	2,844	109	0	0
Total Current & Accrued Assets	28,582	12,714	62,129	8,925	6,376	583,891
Deferred Debits						
Unamortized Debt Expenses	988	0	19,893	0	3,920	1,425
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	1,716	1,127	9,702	813	3,547	24,607
Research, Dev & Demo Expenses	0	0	0	0	104	0
Unmort Loss on Recquired Debt	0	0	0	0	2,190	0
Other	0	0	0	-45	339	18,522
Total Deferred Debits	2,704	1,127	29,595	768	10,099	44,554
Total Assets & Other Debits	144,795	91,591	425,382	46,947	52,517	2,017,982
Investment of Municipality and Surplus						
Investment of Municipality	0	0	0	0	0	0
Constructive Surplus or Deficit	0	0	0	0	0	0
Retained Earnings	69,645	25,408	106,537	41,822	4,240	220,518
Total Investment and Surplus	69,645	25,408	106,537	41,822	4,240	220,518
Long-term Debt						
Bonds	70,770	64,210	279,482	0	44,630	1,391,114
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	1,078	0	0	0	0	58,915
Unmort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unmort Discount on Long-term Debt	0	702	0	0	0	954
Total Long-term Debt	71,848	63,508	279,482	0	44,630	1,449,075
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	0	0	0	0	12,422
Accum Prov for Misc Oper	0	0	0	0	0	169,029
Total Other Noncurrent Liabilities	0	0	0	0	0	181,451
Current and Accrued Liabilities						
Notes Payable	0	0	6,925	0	0	54,865
Accounts Payable	368	365	6,445	2,413	1,907	39,918
Payables to Municipality	0	0	0	0	0	0
Customer Deposits	81	50	7	117	0	0
Taxes Accrued	715	0	4,845	1,607	96	0
Interest Accrued	1,889	2,093	5,849	0	1,603	0
Misc Current & Accrued Liabilities	249	0	2,754	231	42	13,021
Total Current & Accrued Liabilities	3,302	2,508	26,824	4,368	3,647	107,805
Deferred Credits						
Customer Advances for Const	0	0	0	0	0	0
Other Deferred Credits	0	168	12,539	757	0	58,097
Unmort Gain on Reacqr Debt	0	0	0	0	0	1,037
Total Deferred Credits	0	168	12,539	757	0	59,133
Total Liabilities and Other Credits	144,795	91,591	425,382	46,947	52,517	2,017,982

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 37. Balance Sheet by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)
(Thousand Dollars)**

Item	Nebraska	Nebraska	Nebraska	Nebraska	Nevada	New Jersey
	Norris Public Power District	North Platte City of	Omaha Public Power District	Southern Nebraska Rural P P D	Colorado River Comm of Nevada	Vineland City of
	December 31	July 31	December 31	December 31	June 30	December 31
Electric Utility Plant						
Total Electric Utility Plant	54,912	11,626	2,062,520	66,990	0	63,593
(less) Depr, Amort, and Depletion	16,362	7,240	688,355	27,935	0	29,605
Net Electric Utility Plant	38,550	4,386	1,374,165	39,055	0	33,988
Other Property & Investments						
Nonutility Property	0	0	0	0	253,692	0
(less) Accum Provisions for Depr & Amort	0	0	0	0	60,196	0
Advances to Municipality	0	50	0	0	0	0
Invest & Special Funds	4,512	0	228,135	2,574	69,063	2,577
Total Other Property & Investments	4,512	50	228,135	2,574	262,559	2,577
Current and Accrued Assets						
Cash & Working Funds	87	56	18,743	161	8,080	15,949
Temporary Cash Investments	2,262	2,369	40,417	12,055	0	0
Notes & Accounts Receivable	1,932	644	27,876	1,363	6,730	2,560
(less) Accum Prov for Uncollected Accts	45	77	624	0	0	0
Receivables from Municipality	0	0	0	0	0	0
Materials & Supplies	1,261	509	51,021	1,609	111	1,733
Prepayments	101	8	368	42	5,011	0
Miscellaneous Current & Accrued Assets	669	78	18,516	184	1	0
Total Current & Accrued Assets	6,267	3,588	156,318	15,414	19,933	20,242
Deferred Debits						
Unamortized Debt Expenses	555	0	1,085	0	605	0
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	202	0	41,675	771	726	0
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	30,198	0	0	0
Other	0	0	0	0	31,807	0
Total Deferred Debits	757	0	72,959	771	33,137	0
Total Assets & Other Debits	50,066	8,023	1,833,577	57,814	315,630	56,807
Investment of Municipality and Surplus						
Investment of Municipality	0	0	0	0	1,526	0
Constructive Surplus or Deficit	0	0	0	0	0	0
Retained Earnings	25,224	6,814	635,695	47,862	-47,666	40,846
Total Investment and Surplus	25,224	6,814	635,695	47,862	-46,139	40,846
Long-term Debt						
Bonds	21,515	0	871,270	6,678	151,380	6,810
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	0	0	104,550	0	190,710	0
Unamort Prem on Long-term Debt	0	0	0	0	5	0
(less) Unamort Discount on Long-term Debt	0	0	9,510	0	0	0
Total Long-term Debt	21,515	0	966,310	6,678	342,095	6,810
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	698	0	0	0
Accum Prov for Inj & Dam	0	0	2,471	0	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	0	0	0	0	0	2,577
Total Other Noncurrent Liabilities	0	0	3,169	0	0	2,577
Current and Accrued Liabilities						
Notes Payable	0	0	20,521	0	0	0
Accounts Payable	2,274	1,050	38,129	2,394	5,823	5,106
Payables to Municipality	0	0	0	0	0	0
Customer Deposits	47	160	4,194	65	0	698
Taxes Accrued	156	0	13,431	0	0	0
Interest Accrued	348	0	24,009	0	6,134	370
Misc Current & Accrued Liabilities	523	0	36,225	815	4,791	346
Total Current & Accrued Liabilities	3,347	1,210	136,808	3,274	16,548	6,510
Deferred Credits						
Customer Advances for Const	0	0	484	0	0	55
Other Deferred Credits	0	0	91,111	0	3,127	0
Unamort Gain on Reacq Debt	0	0	0	0	0	0
Total Deferred Credits	0	0	91,595	0	3,127	55
Total Liabilities and Other Credits	50,066	8,023	1,833,577	57,814	315,630	56,807

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-612, "Annual Report of Public Electric Utilities."

**Table 37. Balance Sheet by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)**
(Thousand Dollars)

Item	New Mexico	New Mexico	New Mexico	New York	New York	New York
	Farmington City of	Gallup City of	Los Alamos County	Fairport Village of	Freeport Village of Inc	Jamestown City of
	June 30	June 30	June 30	May 31	February 28	December 31
Electric Utility Plant						
Total Electric Utility Plant	164,780	10,335	109,449	15,136	29,059	75,586
(less) Depr, Amort, and Depletion	45,589	4,994	16,390	6,573	16,104	23,493
Net Electric Utility Plant	119,191	5,341	93,059	8,563	12,956	52,093
Other Property & Investments						
Nonutility Property	0	19,747	0	0	0	815
(less) Accum Provisions for Depr & Amort	0	9,485	0	0	0	0
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	0	0	14,655	763	0	16,046
Total Other Property & Investments	0	10,262	14,655	763	0	16,861
Current and Accrued Assets						
Cash & Working Funds	3,706	38	1,067	592	2,000	-225
Temporary Cash Investments	13,138	2,775	211	0	2,561	0
Notes & Accounts Receivable	2,054	1,742	2,750	783	1,155	2,002
(less) Accum Prov for Uncollected Accts	13	107	213	5	144	65
Receivables from Municipality	0	475	0	3	0	202
Materials & Supplies	1,985	968	1,074	484	1,471	942
Prepayments	176	0	71	119	3	108
Miscellaneous Current & Accrued Assets	14,871	1,409	370	5	0	87
Total Current & Accrued Assets	35,918	7,300	5,330	1,981	7,046	3,052
Deferred Debits						
Unamortized Debt Expenses	5,991	96	5,911	0	0	0
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	0	0	0	0	-5	213
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Recacquired Debt	0	0	0	0	0	0
Other	0	0	1,514	0	0	0
Total Deferred Debits	5,991	96	7,425	0	-5	213
Total Assets & Other Debits	161,100	22,999	120,469	11,307	19,997	72,020
Investment of Municipality and Surplus						
Investment of Municipality	12,457	10,464	2,168	-4,009	0	0
Constructive Surplus or Deficit	0	7,723	0	0	0	-20,923
Retained Earnings	5,588	0	4,532	12,604	13,609	57,888
Total Investment and Surplus	18,045	18,187	6,700	8,595	13,609	36,965
Long-term Debt						
Bonds	135,632	2,950	102,865	1,550	1,560	31,850
Advances from Municipality	0	0	1,580	0	0	0
Other Long-term Debt	0	80	0	0	0	0
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	0	0	0	0	0	0
Total Long-term Debt	135,632	3,030	104,445	1,550	1,560	31,850
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	0	0	0	2,202	0
Accum Prov for Misc Oper	0	0	0	327	0	0
Total Other Noncurrent Liabilities	0	0	0	327	2,202	0
Current and Accrued Liabilities						
Notes Payable	0	0	1,775	158	363	0
Accounts Payable	763	942	2,059	403	0	1,371
Payables to Municipality	0	0	842	26	788	11
Customer Deposits	493	629	30	198	1,153	44
Taxes Accrued	0	60	59	0	0	0
Interest Accrued	1,612	0	3,932	20	191	824
Misc Current & Accrued Liabilities	1,222	92	137	32	2	754
Total Current & Accrued Liabilities	4,090	1,723	8,835	836	2,497	3,004
Deferred Credits						
Customer Advances for Const	1,709	0	0	0	128	200
Other Deferred Credits	1,623	58	490	0	0	0
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	3,332	58	490	0	128	200
Total Liabilities and Other Credits	161,100	22,999	120,469	11,307	19,997	72,020

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 37. Balance Sheet by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)**
(Thousand Dollars)

Item	New York Plattsburgh City of December 31	New York Power Authority of State of NY December 31	New York Rockville Centre Village of May 31	North Carolina Albemarle City of June 30	North Carolina Concord City of June 30	North Carolina Elizabeth City City of June 30
Electric Utility Plant						
Total Electric Utility Plant	27,973	5,144,414	21,831	16,805	25,371	20,094
(less) Depr, Amort, and Depletion	8,965	1,362,617	12,463	8,497	15,903	5,591
Net Electric Utility Plant	19,008	3,781,797	9,367	8,308	9,468	14,503
Other Property & Investments						
Nonutility Property	0	0	0	0	0	0
(less) Accum Provisions for Depr & Amort	0	0	0	0	0	0
Advances to Municipality	0	0	0	0	0	4,648
Invest & Special Funds	3,581	162,698	149	0	0	0
Total Other Property & Investments	3,581	162,698	149	0	0	4,648
Current and Accrued Assets						
Cash & Working Funds	424	59,023	138	97	8,570	2,279
Temporary Cash Investments	0	1,464,352	1,946	1,744	0	200
Notes & Accounts Receivable	1,145	74,222	1,293	1,809	2,721	2,486
(less) Accum Prov for Uncollected Accts	18	0	101	0	0	100
Receivables from Municipality	57	0	20	0	0	0
Materials & Supplies	724	77,845	1,411	1,046	1,652	1,185
Prepayments	41	25,221	84	47	0	0
Miscellaneous Current & Accrued Assets	0	35,685	0	0	0	8
Total Current & Accrued Assets	2,374	1,736,348	4,793	4,744	12,943	6,058
Deferred Debits						
Unamortized Debt Expenses	36	35,406	0	0	0	0
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	0	39,077	0	0	0	0
Research, Dev & Demo Expenses	0	20,101	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total Deferred Debits	36	94,584	0	0	0	0
Total Assets & Other Debits	24,999	5,775,427	14,309	13,052	22,410	25,209
Investment of Municipality and Surplus						
Investment of Municipality	-7,211	0	-6,839	5,315	0	35
Constructive Surplus or Deficit	23,605	0	0	0	0	0
Retained Earnings	0	1,474,292	18,499	6,287	15,375	22,896
Total Investment and Surplus	16,394	1,474,292	11,660	11,602	15,375	22,930
Long-term Debt						
Bonds	6,950	3,371,585	143	0	1,860	0
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	0	200,000	0	0	154	0
Unamort Prem on Long-term Debt	6	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	0	77,975	0	0	0	0
Total Long-term Debt	6,956	3,493,610	143	0	2,014	0
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	21,583	0	0	0	0
Accum Prov for Misc Oper	0	0	1,299	0	0	0
Total Other Noncurrent Liabilities	0	21,583	1,299	0	0	0
Current and Accrued Liabilities						
Notes Payable	0	75,000	0	0	0	0
Accounts Payable	888	23,984	622	1,194	2,020	1,704
Payables to Municipality	0	0	14	0	2,724	17
Customer Deposits	0	0	329	236	206	496
Taxes Accrued	-38	0	0	0	0	0
Interest Accrued	130	4,771	8	0	13	0
Misc Current & Accrued Liabilities	670	98,920	234	20	58	62
Total Current & Accrued Liabilities	1,649	202,875	1,207	1,450	5,022	2,279
Deferred Credits						
Customer Advances for Const	0	0	0	0	0	0
Other Deferred Credits	0	583,267	0	0	0	0
Unamort Gain on Reacq Debt	0	0	0	0	0	0
Total Deferred Credits	0	583,267	0	0	0	0
Total Liabilities and Other Credits	24,999	5,775,427	14,309	13,052	22,410	25,209

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 37. Balance Sheet by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)
(Thousand Dollars)**

Item	North Carolina Fayetteville Public Works Comm June 30	North Carolina Gastonia City of June 30	North Carolina Greenville Utilities Comm June 30	North Carolina High Point Town of June 30	North Carolina Kinston City of June 30	North Carolina Lexington City of June 30
Electric Utility Plant						
Total Electric Utility Plant	169,646	31,910	73,018	49,604	15,286	24,598
(less) Depr, Amort, and Depletion	47,775	16,374	32,832	19,512	6,272	7,922
Net Electric Utility Plant	121,872	15,536	40,386	30,092	9,014	16,676
Other Property & Investments						
Nonutility Property	0	0	0	0	0	0
(less) Accum Provisions for Depr & Amort	0	0	0	0	0	0
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	0	0	0	0	0	0
Total Other Property & Investments	0	0	0	0	0	0
Current and Accrued Assets						
Cash & Working Funds	6	0	9,061	8,437	0	2,931
Temporary Cash Investments	39,681	2,945	650	0	5,457	0
Notes & Accounts Receivable	15,429	2,357	9,373	2,444	4,015	1,301
(less) Accum Prov for Uncollected Accts	213	0	0	0	166	0
Receivables from Municipality	0	0	34	0	0	1,115
Materials & Supplies	7,796	894	1,737	0	944	453
Prepayments	38	0	81	0	0	308
Miscellaneous Current & Accrued Assets	246	2,791	271	53	0	473
Total Current & Accrued Assets	62,984	8,988	21,208	10,934	10,250	6,581
Deferred Debits						
Unamortized Debt Expenses	0	0	0	0	0	0
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	0	0	0	0	0	0
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	2,647	0	0	0	0	0
Total Deferred Debits	2,647	0	0	0	0	0
Total Assets & Other Debits	187,503	24,524	61,594	41,026	19,264	23,256
Investment of Municipality and Surplus						
Investment of Municipality	0	4,148	0	0	0	4,635
Constructive Surplus or Deficit	0	0	0	158	0	0
Retained Earnings	128,088	17,272	50,322	34,109	14,421	5,897
Total Investment and Surplus	128,088	21,420	50,322	34,267	14,421	10,532
Long-term Debt						
Bonds	0	75	3,130	1,230	1,693	570
Advances from Municipality	0	0	0	0	0	8,157
Other Long-term Debt	47,131	0	0	28	232	0
Unamort Prem on Long-term Debt	0	0	0	1,012	0	0
(less) Unamort Discount on Long-term Debt	0	0	0	0	0	0
Total Long-term Debt	47,131	75	3,130	2,270	1,925	8,727
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	0	0	0	0	0	0
Total Other Noncurrent Liabilities	0	0	0	0	0	0
Current and Accrued Liabilities						
Notes Payable	0	0	0	0	0	0
Accounts Payable	9,404	2,642	6,965	3,731	2,464	1,973
Payables to Municipality	0	0	0	0	0	1,503
Customer Deposits	1,819	183	533	549	385	473
Taxes Accrued	0	0	0	0	0	0
Interest Accrued	1,061	0	94	33	0	0
Misc Current & Accrued Liabilities	0	204	374	148	69	48
Total Current & Accrued Liabilities	12,284	3,029	7,965	4,461	2,918	3,997
Deferred Credits						
Customer Advances for Const	0	0	177	0	0	0
Other Deferred Credits	0	0	0	27	0	0
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	0	0	177	27	0	0
Total Liabilities and Other Credits	187,503	24,524	61,594	41,026	19,264	23,256

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 37. Balance Sheet by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)
(Thousand Dollars)**

	North Carolina	North Carolina	North Carolina	North Carolina	North Carolina	North Carolina
Item	Lumberton City of	Monroe City of	Morganton City of	Murphy City of	New Bern City of	New River Light & Power Co
	June 30	June 30	June 30	June 30	June 30	December 31
Electric Utility Plant						
Total Electric Utility Plant	10,086	16,556	9,242	6,021	16,721	9,264
(less) Depr, Amort, and Depletion	4,867	5,412	3,912	1,601	6,887	2,336
Net Electric Utility Plant	5,219	11,143	5,330	4,419	9,835	6,927
Other Property & Investments						
Nonutility Property	0	0	0	0	0	0
(less) Accum Provisions for Depr & Amort	0	0	0	0	0	0
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	0	0	0	1,466	0	3,858
Total Other Property & Investments	0	0	0	1,466	0	3,858
Current and Accrued Assets						
Cash & Working Funds	319	13,188	2,631	372	1,966	192
Temporary Cash Investments	3,243	0	4,414	0	0	1,800
Notes & Accounts Receivable	1,193	2,068	1,417	597	3,100	1,139
(less) Accum Prov for Uncollected Accts	0	0	0	3	0	0
Receivables from Municipality	0	0	655	1	0	20
Materials & Supplies	373	1,107	6	121	1,127	268
Prepayments	0	0	0	83	0	8
Miscellaneous Current & Accrued Assets	0	0	68	0	35	0
Total Current & Accrued Assets	5,128	16,363	9,190	1,170	6,228	3,427
Deferred Debits						
Unamortized Debt Expenses	0	0	0	0	0	0
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	0	0	0	3	0	0
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	0	0	0	8	0	0
Total Deferred Debits	0	0	0	11	0	0
Total Assets & Other Debits	10,347	27,507	14,520	7,067	16,062	14,213
Investment of Municipality and Surplus						
Investment of Municipality	958	0	3,139	0	5,285	0
Constructive Surplus or Deficit	7,012	0	0	0	0	0
Retained Earnings	0	27,124	10,108	6,399	6,526	12,213
Total Investment and Surplus	7,969	27,124	13,247	6,399	11,811	12,213
Long-term Debt						
Bonds	0	0	0	0	0	0
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	117	0	0	0	1,004	840
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	0	0	0	0	0	0
Total Long-term Debt	117	0	0	0	1,004	840
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	0	0	0	0	0	0
Total Other Noncurrent Liabilities	0	0	0	0	0	0
Current and Accrued Liabilities						
Notes Payable	0	0	0	0	211	130
Accounts Payable	1,701	82	1,055	496	2,129	839
Payables to Municipality	0	0	0	0	0	0
Customer Deposits	503	290	195	168	852	174
Taxes Accrued	0	0	0	0	0	0
Interest Accrued	0	0	0	0	0	11
Misc Current & Accrued Liabilities	56	10	23	0	56	5
Total Current & Accrued Liabilities	2,260	383	1,273	665	3,247	1,160
Deferred Credits						
Customer Advances for Const	0	0	0	0	0	0
Other Deferred Credits	0	0	0	3	0	0
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	0	0	0	3	0	0
Total Liabilities and Other Credits	10,347	27,507	14,520	7,067	16,062	14,213

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 37. Balance Sheet by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)**
(Thousand Dollars)

Item	North Carolina North Carolina Eastern M P A December 31	North Carolina North Carolina Mun Power Agny December 31	North Carolina Rocky Mount City of June 30	North Carolina Shelby City of June 30	North Carolina Statesville City of June 30	North Carolina Tarboro Town of June 30
Electric Utility Plant						
Total Electric Utility Plant	1,392,020	1,646,112	30,255	5,789	14,179	13,635
(less) Depr, Amort, and Depletion	270,634	401,067	11,127	3,865	5,447	4,677
Net Electric Utility Plant	1,121,386	1,245,045	19,127	1,923	8,732	8,958
Other Property & Investments						
Nonutility Property	3,024	3,024	0	0	837	0
(less) Accum Provisions for Depr & Amort	924	924	0	0	331	0
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	458,992	396,352	0	0	0	0
Total Other Property & Investments	461,092	398,452	0	0	505	0
Current and Accrued Assets						
Cash & Working Funds	271,037	22,983	1,828	1,077	7,109	6,782
Temporary Cash Investments	0	446,583	0	0	0	0
Notes & Accounts Receivable	0	29,289	5,720	1,022	3,391	2,035
(less) Accum Prov for Uncollected Accts	0	0	0	0	0	28
Receivables from Municipality	31,428	0	0	23	0	0
Materials & Supplies	5,070	15,457	752	255	900	723
Prepayments	4,073	0	0	0	0	0
Miscellaneous Current & Accrued Assets	0	0	0	0	0	0
Total Current & Accrued Assets	311,608	514,312	8,300	2,377	11,400	9,511
Deferred Debits						
Unamortized Debt Expenses	43,102	41,268	0	0	0	0
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	1,343,227	46,585	0	2	0	0
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	0	191,988	0	0	0	0
Total Deferred Debits	1,386,329	279,841	0	2	0	0
Total Assets & Other Debits	3,280,415	2,437,650	27,427	4,302	20,637	18,469
Investment of Municipality and Surplus						
Investment of Municipality	0	0	0	0	16	812
Constructive Surplus or Deficit	0	0	0	0	0	0
Retained Earnings	5,168	10,078	19,825	2,876	17,810	16,008
Total Investment and Surplus	5,168	10,078	19,825	2,876	17,826	16,820
Long-term Debt						
Bonds	3,207,155	2,473,222	1,979	200	661	0
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	15,849	26,359	0	0	123	0
Unamort Prem on Long-term Debt	1,720	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	218,246	173,812	0	0	0	0
Total Long-term Debt	3,006,478	2,325,769	1,979	200	784	0
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	0	0	0	0	0	0
Total Other Noncurrent Liabilities	0	0	0	0	0	0
Current and Accrued Liabilities						
Notes Payable	145,278	0	0	0	0	0
Accounts Payable	15,365	181	4,813	782	1,586	1,558
Payables to Municipality	0	0	0	128	0	0
Customer Deposits	0	0	603	313	170	91
Taxes Accrued	9,024	11,273	0	0	0	0
Interest Accrued	99,102	90,349	8	4	11	0
Misc Current & Accrued Liabilities	0	0	199	0	259	0
Total Current & Accrued Liabilities	268,769	101,803	5,623	1,226	2,027	1,649
Deferred Credits						
Customer Advances for Const	0	0	0	0	0	0
Other Deferred Credits	0	0	0	0	0	0
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	0	0	0	0	0	0
Total Liabilities and Other Credits	3,280,415	2,437,650	27,427	4,302	20,637	18,469

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 37. Balance Sheet by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)**
(Thousand Dollars)

Item	North Carolina	North Carolina	Ohio	Ohio	Ohio	Ohio
	Washington City of	Wilson City of	American Mun Power Ohio Inc	Bowling Green City of	Bryan City of	Celina City of
	June 30	June 30	December 31	December 31	December 31	December 31
Electric Utility Plant						
Total Electric Utility Plant	23,389	45,153	66,654	12,657	15,923	17,331
(less) Depr, Amort, and Depletion	9,277	22,044	9,885	7,623	12,607	0
Net Electric Utility Plant	14,112	23,109	56,769	5,034	3,315	17,331
Other Property & Investments						
Nonutility Property	0	0	1,784	0	0	0
(less) Accum Provisions for Depr & Amort	0	0	597	0	0	0
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	0	0	16,484	5,163	0	0
Total Other Property & Investments	0	0	17,651	5,163	0	0
Current and Accrued Assets						
Cash & Working Funds	5,901	0	8,960	1	1,292	1
Temporary Cash Investments	188	28,419	0	1,238	1,278	1,582
Notes & Accounts Receivable	2,501	7,669	12,292	882	828	469
(less) Accum Prov for Uncollected Accts	0	117	0	0	0	0
Receivables from Municipality	17	0	0	0	188	0
Materials & Supplies	622	1,646	1,072	1,074	0	527
Prepayments	0	35	291	31	22	9
Miscellaneous Current & Accrued Assets	0	0	0	754	11	3
Total Current & Accrued Assets	9,228	37,653	22,614	3,980	3,619	2,591
Deferred Debits						
Unamortized Debt Expenses	0	0	0	0	0	0
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	0	0	0	0	0	0
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total Deferred Debits	0	0	0	0	0	0
Total Assets & Other Debits	23,340	60,762	97,034	14,176	6,934	19,922
Investment of Municipality and Surplus						
Investment of Municipality	309	59	566	0	0	17,858
Constructive Surplus or Deficit	0	10	0	6,463	0	0
Retained Earnings	16,675	48,226	4,053	5,011	3,649	1,515
Total Investment and Surplus	16,984	48,295	4,619	11,474	3,649	19,373
Long-term Debt						
Bonds	4,198	350	69,968	0	2,290	0
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	415	0	0	0	360	0
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	0	0	0	0	0	0
Total Long-term Debt	4,613	350	69,968	0	2,650	0
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	27	0	40
Accum Prov for Inj & Dam	0	0	0	0	0	116
Accum Prov for Pensions	0	0	0	42	0	82
Accum Prov for Misc Oper	0	0	0	0	0	151
Total Other Noncurrent Liabilities	0	0	0	69	0	389
Current and Accrued Liabilities						
Notes Payable	0	0	0	795	0	0
Accounts Payable	1,557	5,572	10,664	1,104	525	68
Payables to Municipality	0	5,624	0	0	98	0
Customer Deposits	186	574	0	209	0	93
Taxes Accrued	0	0	4,576	0	0	0
Interest Accrued	0	4	1,942	0	48	0
Misc Current & Accrued Liabilities	0	342	2,971	244	-36	0
Total Current & Accrued Liabilities	1,743	12,117	20,154	2,352	635	161
Deferred Credits						
Customer Advances for Const	0	0	0	0	0	0
Other Deferred Credits	0	0	2,293	281	0	0
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	0	0	2,293	281	0	0
Total Liabilities and Other Credits	23,340	60,762	97,034	14,176	6,934	19,922

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 37. Balance Sheet by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)
(Thousand Dollars)**

Item	Ohio Cleveland City of December 31	Ohio Columbus City of December 31	Ohio Cuyahoga Falls City of December 31	Ohio Dover City of December 31	Ohio Hamilton City of December 31	Ohio Niles City of December 31
Electric Utility Plant						
Total Electric Utility Plant	181,464	272,571	18,083	7,639	219,504	11,993
(less) Depr, Amort, and Depletion	83,229	90,113	9,352	0	61,209	6,233
Net Electric Utility Plant	98,235	182,457	8,731	7,639	158,295	5,760
Other Property & Investments						
Nonutility Property	0	0	0	0	0	0
(less) Accum Provisions for Depr & Amort	0	0	0	0	0	0
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	33,342	13,656	0	2,659	20,379	0
Total Other Property & Investments	33,342	13,656	0	2,659	20,379	0
Current and Accrued Assets						
Cash & Working Funds	15,060	5,986	1,890	1,372	2,445	1,788
Temporary Cash Investments	0	0	5,505	1	0	2,000
Notes & Accounts Receivable	5,178	5,189	2,257	1,422	3,940	2,022
(less) Accum Prov for Uncollected Accts	215	0	0	0	0	250
Receivables from Municipality	2,412	451	864	7	0	0
Materials & Supplies	6,542	5,016	1,807	777	2,460	557
Prepayments	133	0	48	48	0	0
Miscellaneous Current & Accrued Assets	1,510	68	0	11	4,756	165
Total Current & Accrued Assets	30,621	16,711	12,170	3,639	13,601	6,282
Deferred Debits						
Unamortized Debt Expenses	533	0	0	0	5,849	0
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	0	0	0	0	0	0
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	0	0	0	0	0	420
Total Deferred Debits	533	0	0	0	5,849	420
Total Assets & Other Debits	162,731	212,824	20,901	13,937	198,124	12,461
Investment of Municipality and Surplus						
Investment of Municipality	28,636	18,814	0	135	0	0
Constructive Surplus or Deficit	0	0	0	0	0	0
Retained Earnings	56,697	-21,206	15,111	5,779	21,370	8,598
Total Investment and Surplus	85,332	-2,392	15,111	5,914	21,370	8,598
Long-term Debt						
Bonds	65,640	206,856	3,990	1,730	168,920	2,780
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	0	0	0	67	0	0
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	0	0	0	0	0	0
Total Long-term Debt	65,640	206,856	3,990	1,797	168,920	2,780
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	0	0	0	0	0	0
Total Other Noncurrent Liabilities	0	0	0	0	0	0
Current and Accrued Liabilities						
Notes Payable	240	0	0	5,360	1,615	0
Accounts Payable	5,008	3,110	1,148	453	1,974	876
Payables to Municipality	118	294	87	0	0	0
Customer Deposits	0	442	177	61	331	0
Taxes Accrued	0	0	0	0	0	0
Interest Accrued	1,484	2,442	20	98	2,810	21
Misc Current & Accrued Liabilities	4,908	1,944	370	253	1,105	187
Total Current & Accrued Liabilities	11,759	8,231	1,800	6,225	7,834	1,084
Deferred Credits						
Customer Advances for Const	0	0	0	0	0	0
Other Deferred Credits	0	129	0	0	0	0
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	0	129	0	0	0	0
Total Liabilities and Other Credits	162,731	212,824	20,901	13,937	198,124	12,461

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 37. Balance Sheet by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)
(Thousand Dollars)**

Item	Ohio Orrville City of December 31	Ohio Painesville City of December 31	Ohio Piqua City of December 31	Ohio St Marys City of December 31	Ohio Wadsworth City of December 31	Ohio Wapakoneta City of December 31
Electric Utility Plant						
Total Electric Utility Plant	54,850	35,086	40,518	14,501	9,256	0
(less) Depr, Amort, and Depletion	22,707	19,532	17,677	9,673	5,890	0
Net Electric Utility Plant	32,143	15,555	22,841	4,828	3,365	0
Other Property & Investments						
Nonutility Property	0	0	0	0	0	0
(less) Accum Provisions for Depr & Amort	0	0	0	0	0	0
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	6,683	7,167	1,787	1,232	0	0
Total Other Property & Investments	6,683	7,167	1,787	1,232	0	0
Current and Accrued Assets						
Cash & Working Funds	0	351	0	839	2,038	156
Temporary Cash Investments	0	0	948	2,135	0	2,232
Notes & Accounts Receivable	1,081	1,663	1,449	343	1,214	0
(less) Accum Prov for Uncollected Accts	105	0	67	0	0	0
Receivables from Municipality	0	80	0	4	1,217	0
Materials & Supplies	1,314	1,134	516	187	284	0
Prepayments	635	22	108	54	0	0
Miscellaneous Current & Accrued Assets	819	241	236	0	0	0
Total Current & Accrued Assets	3,744	3,490	3,190	3,563	4,753	2,388
Deferred Debits						
Unamortized Debt Expenses	0	0	0	200	0	0
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	0	0	0	0	0	0
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total Deferred Debits	0	0	0	200	0	0
Total Assets & Other Debits	42,571	26,212	27,818	9,822	8,118	2,388
Investment of Municipality and Surplus						
Investment of Municipality	0	62	0	0	0	244
Constructive Surplus or Deficit	0	0	0	0	0	0
Retained Earnings	21,851	18,063	16,165	3,424	6,656	2,144
Total Investment and Surplus	21,851	18,125	16,165	3,424	6,656	2,388
Long-term Debt						
Bonds	19,631	6,420	10,113	5,665	0	0
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	0	0	0	0	0	0
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	0	0	0	0	0	0
Total Long-term Debt	19,631	6,420	10,113	5,665	0	0
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	429	212	0	0	0
Accum Prov for Misc Oper	0	0	0	0	0	0
Total Other Noncurrent Liabilities	0	429	212	0	0	0
Current and Accrued Liabilities						
Notes Payable	0	0	0	0	326	0
Accounts Payable	461	655	889	320	670	0
Payables to Municipality	0	63	0	2	0	0
Customer Deposits	0	240	0	182	0	0
Taxes Accrued	0	0	0	0	0	0
Interest Accrued	121	0	0	63	0	0
Misc Current & Accrued Liabilities	507	280	439	166	466	0
Total Current & Accrued Liabilities	1,089	1,238	1,328	733	1,462	0
Deferred Credits						
Customer Advances for Const	0	0	0	0	0	0
Other Deferred Credits	0	0	0	0	0	0
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	0	0	0	0	0	0
Total Liabilities and Other Credits	42,571	26,212	27,818	9,822	8,118	2,388

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 37. Balance Sheet by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)**
(Thousand Dollars)

Item	Ohio Westerville City of December 31	Oklahoma Altus City of June 30	Oklahoma Claremore City of June 30	Oklahoma Edmond City of June 30	Oklahoma Grand River Dam Authority December 31	Oklahoma Oklahoma Municipal Power Auth December 31
Electric Utility Plant						
Total Electric Utility Plant	10,059	7,617	0	32,085	888,212	157,240
(less) Depr, Amort, and Depletion	4,970	4,061	0	13,541	226,702	20,749
Net Electric Utility Plant	5,089	3,557	0	18,543	661,510	136,492
Other Property & Investments						
Nonutility Property	0	0	0	0	33	0
(less) Accum Provisions for Depr & Amort	0	0	0	0	0	0
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	0	0	0	2,205	96,753	50,642
Total Other Property & Investments	0	0	0	2,205	96,786	50,642
Current and Accrued Assets						
Cash & Working Funds	18,072	4,809	370	301	9,819	3,900
Temporary Cash Investments	0	0	0	0	93,069	22,200
Notes & Accounts Receivable	2,578	677	1,380	1,799	33,619	0
(less) Accum Prov for Uncollected Accts	60	167	0	59	200	0
Receivables from Municipality	0	0	0	0	0	5,206
Materials & Supplies	1,164	508	0	0	24,110	0
Prepayments	0	0	0	0	704	53
Miscellaneous Current & Accrued Assets	0	0	0	9	2,139	2,943
Total Current & Accrued Assets	21,754	5,827	1,750	2,050	163,260	34,302
Deferred Debits						
Unamortized Debt Expenses	0	0	0	0	10,181	31,561
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	0	0	0	0	123,544	0
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	80,931	30,914
Other	0	0	0	0	0	0
Total Deferred Debits	0	0	0	0	214,655	62,475
Total Assets & Other Debits	26,843	9,383	1,750	22,798	1,136,211	283,911
Investment of Municipality and Surplus						
Investment of Municipality	27	3,184	0	0	0	0
Constructive Surplus or Deficit	0	0	0	0	0	0
Retained Earnings	25,049	5,415	870	18,328	43,874	6,570
Total Investment and Surplus	25,076	6,599	870	18,328	43,874	6,570
Long-term Debt						
Bonds	0	0	0	0	1,109,410	264,610
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	0	0	0	818	2,236	0
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	0	0	0	0	34,271	10,640
Total Long-term Debt	0	0	0	818	1,077,375	253,970
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	0	0	0	43	0	0
Total Other Noncurrent Liabilities	0	0	0	43	0	0
Current and Accrued Liabilities						
Notes Payable	350	0	0	0	0	0
Accounts Payable	1,045	784	869	1,993	7,018	3,727
Payables to Municipality	0	0	11	30	0	0
Customer Deposits	56	0	0	1,403	0	0
Taxes Accrued	0	0	0	0	-782	530
Interest Accrued	0	0	0	0	5,943	9,124
Misc Current & Accrued Liabilities	318	0	0	184	1,402	3,515
Total Current & Accrued Liabilities	1,768	784	880	3,610	13,580	16,896
Deferred Credits						
Customer Advances for Const	0	0	0	0	0	0
Other Deferred Credits	0	0	0	0	1,382	6,475
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	0	0	0	0	1,382	6,475
Total Liabilities and Other Credits	26,843	9,383	1,750	22,798	1,136,211	283,911

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 37. Balance Sheet by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)
(Thousand Dollars)**

Item	Oklahoma	Oklahoma	Oregon	Oregon	Oregon	Oregon
	Ponca City City of	Stillwater Utilities Authority	Ashland City of	Central Lincoln Peoples Utl Dt	Clatskanie Peoples Util Dist	Columbia River Peoples Ut Dist
	June 30	June 30	June 30	December 31	December 31	December 31
Electric Utility Plant						
Total Electric Utility Plant	33,688	24,340	7,975	72,183	5,915	21,431
(less) Depr, Amort, and Depletion	12,671	11,275	0	27,925	2,730	3,164
Net Electric Utility Plant	21,017	13,065	7,975	44,258	3,185	18,267
Other Property & Investments						
Nonutility Property	0	0	0	0	0	508
(less) Accum Provisions for Depr & Amort	0	0	0	0	0	102
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	0	0	0	12,776	0	2,578
Total Other Property & Investments	0	0	0	12,776	0	2,984
Current and Accrued Assets						
Cash & Working Funds	1,860	206	640	206	413	236
Temporary Cash Investments	0	14,988	0	1,592	1,500	910
Notes & Accounts Receivable	0	3,495	417	3,623	2,112	1,373
(less) Accum Prov for Uncollected Accts	0	13	0	173	6	120
Receivables from Municipality	0	0	0	0	0	0
Materials & Supplies	0	474	0	1,253	145	526
Prepayments	0	0	0	579	106	34
Miscellaneous Current & Accrued Assets	0	0	6	253	0	71
Total Current & Accrued Assets	1,860	19,149	1,063	7,332	4,270	3,031
Deferred Debits						
Unamortized Debt Expenses	0	0	580	358	0	3,363
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	0	0	0	2,532	0	0
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	868	0	0
Other	0	0	0	590	170	0
Total Deferred Debits	0	0	580	4,348	170	3,363
Total Assets & Other Debits	22,877	32,214	9,618	68,713	7,825	27,644
Investment of Municipality and Surplus						
Investment of Municipality	0	11,809	2,267	0	0	0
Constructive Surplus or Deficit	0	0	5,328	0	0	0
Retained Earnings	10,887	18,731	850	44,498	5,439	7,127
Total Investment and Surplus	10,887	30,540	8,445	44,498	5,439	7,127
Long-term Debt						
Bonds	11,940	56	580	15,050	0	18,625
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	0	0	0	838	0	0
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	0	0	0	0	0	0
Total Long-term Debt	11,940	56	580	15,888	0	18,625
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	50	0	0
Accum Prov for Inj & Dam	0	0	0	559	0	0
Accum Prov for Pensions	0	0	0	47	0	0
Accum Prov for Misc Oper	0	0	0	1,076	192	0
Total Other Noncurrent Liabilities	0	0	0	1,732	192	0
Current and Accrued Liabilities						
Notes Payable	0	0	0	0	0	0
Accounts Payable	0	1,402	439	3,804	1,976	1,008
Payables to Municipality	0	18	0	0	0	0
Customer Deposits	0	0	134	187	18	29
Taxes Accrued	0	0	0	0	0	56
Interest Accrued	0	1	0	17	0	215
Misc Current & Accrued Liabilities	0	198	11	43	0	190
Total Current & Accrued Liabilities	0	1,618	584	4,050	1,994	1,497
Deferred Credits						
Customer Advances for Const	49	0	9	2	0	52
Other Deferred Credits	0	0	0	2,543	0	343
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	49	0	9	2,545	0	395
Total Liabilities and Other Credits	22,877	32,214	9,618	68,713	7,825	27,644

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 37. Balance Sheet by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)
(Thousand Dollars)**

Item	Oregon Emerald Peoples Utility Dist December 31	Oregon Eugene City of December 31	Oregon Forest Grove City of June 30	Oregon McMinnville City of June 30	Oregon Northern Wasco County P U D December 31	Oregon Springfield City of December 31
Electric Utility Plant						
Total Electric Utility Plant	66,271	230,619	10,170	19,243	31,239	39,126
(less) Depr, Amort, and Depletion	20,748	99,429	3,051	4,223	7,720	10,061
Net Electric Utility Plant	45,523	131,190	7,119	15,020	23,519	29,065
Other Property & Investments						
Nonutility Property	0	0	0	0	0	0
(less) Accum Provisions for Depr & Amort	0	0	0	0	0	0
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	6,929	12,877	0	0	2,153	4,633
Total Other Property & Investments	6,929	12,877	0	0	2,153	4,633
Current and Accrued Assets						
Cash & Working Funds	705	-855	-88	1	856	419
Temporary Cash Investments	2,527	9,860	929	2,481	1,577	3,502
Notes & Accounts Receivable	1,800	13,296	392	1,134	812	3,015
(less) Accum Prov for Uncollected Accts	55	268	98	5	90	44
Receivables from Municipality	0	0	11	0	0	0
Materials & Supplies	331	2,677	176	204	267	1,030
Prepayments	501	636	0	0	156	0
Miscellaneous Current & Accrued Assets	829	5,114	92	0	0	104
Total Current & Accrued Assets	6,637	30,460	1,414	3,815	3,579	8,026
Deferred Debits						
Unamortized Debt Expenses	1,482	302	0	0	601	163
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	7,413	5,271	0	581	1,167	91
Research, Dev & Demo Expenses	0	956	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	0	10,623	0	0	0	649
Total Deferred Debits	8,895	17,151	0	581	1,768	904
Total Assets & Other Debits	67,983	191,677	8,533	19,417	31,019	42,628
Investment of Municipality and Surplus						
Investment of Municipality	0	0	8,277	440	76	0
Constructive Surplus or Deficit	0	0	0	2,089	0	0
Retained Earnings	-2,689	125,882	16	14,572	9,664	29,246
Total Investment and Surplus	-2,689	125,882	8,294	17,101	9,740	29,246
Long-term Debt						
Bonds	67,659	45,377	0	0	18,135	6,110
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	0	0	0	566	0	0
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	0	372	0	0	0	0
Total Long-term Debt	67,659	45,005	0	566	18,135	6,110
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	0	0	0	0	0	0
Total Other Noncurrent Liabilities	0	0	0	0	0	0
Current and Accrued Liabilities						
Notes Payable	0	0	0	0	0	0
Accounts Payable	1,663	11,394	93	1,560	1,542	5,269
Payables to Municipality	0	0	0	0	0	0
Customer Deposits	4	166	0	21	57	580
Taxes Accrued	-20	865	0	0	0	0
Interest Accrued	665	2,075	0	0	623	190
Misc Current & Accrued Liabilities	677	2,450	0	169	664	521
Total Current & Accrued Liabilities	2,990	16,950	93	1,749	2,886	6,560
Deferred Credits						
Customer Advances for Const	0	89	105	0	5	63
Other Deferred Credits	23	696	41	0	253	649
Unamort Gain on Reacqr Debt	0	3,057	0	0	0	0
Total Deferred Credits	23	3,841	146	0	258	712
Total Liabilities and Other Credits	67,983	191,677	8,533	19,417	31,019	42,628

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 37. Balance Sheet by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)**
(Thousand Dollars)

Item	Oregon Tillamook Peoples Utility Dist December 31	Pennsylvania Chambersburg Borough of December 31	South Carolina Camden City of June 30	South Carolina Easley Combined Utility System March 31	South Carolina Gaffney City of March 31	South Carolina Greenwood City of December 31
Electric Utility Plant						
Total Electric Utility Plant	30,325	24,295	20,786	12,408	1,564	13,661
(less) Depr, Amort, and Depletion	7,281	11,730	9,273	3,929	626	8,290
Net Electric Utility Plant	23,044	12,565	11,514	8,480	938	5,370
Other Property & Investments						
Nonutility Property	0	0	0	30,702	8,120	58,805
(less) Accum Provisions for Depr & Amort	0	0	0	9,374	4,096	17,534
Advances to Municipality	0	232	0	0	0	0
Invest & Special Funds	3,516	1,870	1,061	2,791	0	14,104
Total Other Property & Investments	3,516	2,102	1,061	24,119	4,024	55,375
Current and Accrued Assets						
Cash & Working Funds	-7	1,754	1	1,546	228	260
Temporary Cash Investments	4,265	0	3,063	0	1,219	3,378
Notes & Accounts Receivable	1,097	1,248	933	1,583	1,161	3,885
(less) Accum Prov for Uncollected Accts	116	2	0	2	21	94
Receivables from Municipality	0	0	0	0	0	240
Materials & Supplies	526	52	516	478	434	1,188
Prepayments	234	9	53	0	31	3
Miscellaneous Current & Accrued Assets	180	40	0	30	0	57
Total Current & Accrued Assets	6,179	3,101	4,565	3,614	3,051	8,916
Deferred Debits						
Unamortized Debt Expenses	158	0	0	0	0	590
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	563	0	0	24	0	0
Research, Dev & Demo Expenses	11	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	0	0	0	0	0	17
Total Deferred Debits	732	0	0	24	0	607
Total Assets & Other Debits	33,472	17,768	17,140	36,238	8,013	70,269
Investment of Municipality and Surplus						
Investment of Municipality	0	997	0	178	1,429	0
Constructive Surplus or Deficit	0	0	0	0	0	0
Retained Earnings	21,055	15,810	11,498	29,535	5,612	35,534
Total Investment and Surplus	21,055	16,806	11,498	29,713	7,042	35,534
Long-term Debt						
Bonds	10,276	10	3,835	2,575	0	23,210
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	0	0	8	39	0	0
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	0	0	0	0	0	0
Total Long-term Debt	10,276	10	3,843	2,614	0	23,210
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	0	0	0	0	0	0
Total Other Noncurrent Liabilities	0	0	0	0	0	0
Current and Accrued Liabilities						
Notes Payable	0	0	0	180	0	0
Accounts Payable	1,032	728	1,337	265	91	4,068
Payables to Municipality	0	0	8	0	0	0
Customer Deposits	71	0	302	232	231	190
Taxes Accrued	0	0	19	0	37	0
Interest Accrued	273	1	49	61	0	142
Misc Current & Accrued Liabilities	199	96	85	888	614	964
Total Current & Accrued Liabilities	1,576	825	1,799	1,627	972	5,365
Deferred Credits						
Customer Advances for Const	0	127	0	375	0	6,160
Other Deferred Credits	565	0	0	1,909	0	0
Unamort Gain on Reacq Debt	0	0	0	0	0	0
Total Deferred Credits	565	127	0	2,284	0	6,160
Total Liabilities and Other Credits	33,472	17,768	17,140	36,238	8,013	70,269

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 37. Balance Sheet by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)
(Thousand Dollars)**

Item	South Carolina Greer Comm of Public Works December 31	South Carolina Newberry City of June 30	South Carolina Orangeburg City of September 30	South Carolina Piedmont Municipal Power Agny December 31	South Carolina Rock Hill City of December 31	South Carolina South Carolina Pub Serv Auth December 31
Electric Utility Plant						
Total Electric Utility Plant	65,718	7,739	41,903	586,460	25,746	2,542,281
(less) Depr, Amort, and Depreciation	17,773	3,591	9,395	119,266	9,641	689,810
Net Electric Utility Plant	47,945	4,148	32,507	467,194	16,105	1,852,471
Other Property & Investments						
Nonutility Property	0	20,465	0	0	99,024	1,094
(less) Accum Provisions for Depr & Amort	0	7,980	0	0	16,714	167
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	7,412	7,318	15,842	176,383	0	525,863
Total Other Property & Investments	7,412	19,803	15,842	176,383	82,311	526,790
Current and Accrued Assets						
Cash & Working Funds	445	2,047	1,609	294,715	10,130	50,023
Temporary Cash Investments	0	0	0	0	0	0
Notes & Accounts Receivable	749	793	1,527	3,672	5,866	46,932
(less) Accum Prov for Uncollected Accts	0	0	23	0	0	1,336
Receivables from Municipality	0	0	0	5,298	0	0
Materials & Supplies	539	599	2,951	3,278	838	65,669
Prepayments	0	0	437	0	0	1,056
Miscellaneous Current & Accrued Assets	0	128	49,108	0	0	4,090
Total Current & Accrued Assets	1,733	3,567	55,608	306,963	16,834	166,434
Deferred Debits						
Unamortized Debt Expenses	0	0	0	21,945	2,836	16,924
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	0	0	0	162,499	0	23,322
Research, Dev & Demo Expenses	0	0	0	960	0	0
Unamort Loss on Reacquired Debt	0	0	0	196,316	0	217,712
Other	0	0	0	0	0	317,328
Total Deferred Debits	0	0	0	381,720	2,836	575,286
Total Assets & Other Debits	57,090	27,518	103,957	1,332,260	118,087	3,120,981
Investment of Municipality and Surplus						
Investment of Municipality	0	300	0	0	0	34,438
Constructive Surplus or Deficit	9,957	0	0	0	34,247	0
Retained Earnings	44,487	14,624	88,990	12,912	23,707	566,197
Total Investment and Surplus	54,444	14,924	88,990	12,912	57,954	600,635
Long-term Debt						
Bonds	545	11,510	8,475	1,362,581	55,020	2,148,560
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	0	0	595	0	0	58,871
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	0	0	0	93,095	0	40,256
Total Long-term Debt	545	11,510	9,070	1,269,486	55,020	2,167,175
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	0	392	371	0	0
Accum Prov for Misc Oper	0	0	0	5,603	0	0
Total Other Noncurrent Liabilities	0	0	392	5,974	0	0
Current and Accrued Liabilities						
Notes Payable	0	0	0	0	0	207,514
Accounts Payable	1,689	812	3,850	3,963	4,004	33,852
Payables to Municipality	0	0	0	0	0	0
Customer Deposits	118	0	708	0	1,108	5,276
Taxes Accrued	0	0	0	0	0	1,835
Interest Accrued	11	204	0	39,925	0	72,296
Misc Current & Accrued Liabilities	282	68	947	0	0	31,292
Total Current & Accrued Liabilities	2,101	1,084	5,505	43,888	5,113	352,065
Deferred Credits						
Customer Advances for Const	0	0	0	0	0	0
Other Deferred Credits	0	0	0	0	0	233
Unamort Gain on Reacqr Debt	0	0	0	0	0	873
Total Deferred Credits	0	0	0	0	0	1,106
Total Liabilities and Other Credits	57,090	27,518	103,957	1,332,260	118,087	3,120,981

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 37. Balance Sheet by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)
(Thousand Dollars)**

Item	South Dakota Brookings City of December 31	South Dakota Heartland Consumers Power Dist December 31	South Dakota Missouri Basin Mun Power Agny December 31	South Dakota Pierre City of December 31	South Dakota Watertown Municipal Utilities December 31	Tennessee Alcoa Utilities June 30
Electric Utility Plant						
Total Electric Utility Plant	15,332	57,263	2,580	7,370	14,497	17,327
(less) Depr, Amort, and Depletion	4,136	5,362	545	2,159	7,963	5,235
Net Electric Utility Plant	11,196	51,900	2,035	5,211	6,534	12,092
Other Property & Investments						
Nonutility Property	0	0	0	0	0	0
(less) Accum Provisions for Depr & Amort	0	0	0	0	0	0
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	0	8,664	0	0	0	1,119
Total Other Property & Investments	0	8,664	0	0	0	1,119
Current and Accrued Assets						
Cash & Working Funds	1,273	4,895	0	689	1,968	295
Temporary Cash Investments	0	0	18,131	1,178	0	1,433
Notes & Accounts Receivable	1,030	1,209	6,367	734	1,081	1,725
(less) Accum Prov for Uncollected Accts	8	0	0	57	8	80
Receivables from Municipality	51	0	0	0	230	0
Materials & Supplies	222	2,191	51	497	326	202
Prepayments	4	17	1,649	0	0	8
Miscellaneous Current & Accrued Assets	25	96	574	4	7	79
Total Current & Accrued Assets	2,597	8,408	26,772	3,048	3,603	3,663
Deferred Debits						
Unamortized Debt Expenses	0	4,522	0	0	0	34
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	0	964	147	0	0	1,022
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total Deferred Debits	0	5,487	147	0	0	1,056
Total Assets & Other Debits	13,793	74,480	28,954	8,257	10,138	17,930
Investment of Municipality and Surplus						
Investment of Municipality	0	0	0	62	0	0
Constructive Surplus or Deficit	0	0	0	0	0	0
Retained Earnings	13,019	866	22,662	7,564	8,801	10,438
Total Investment and Surplus	13,019	866	22,662	7,626	8,801	10,438
Long-term Debt						
Bonds	0	59,475	0	0	0	3,211
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	0	0	0	0	0	0
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	0	0	0	0	0	37
Total Long-term Debt	0	59,475	0	0	0	3,174
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	0	0	0	35	0	0
Total Other Noncurrent Liabilities	0	0	0	35	0	0
Current and Accrued Liabilities						
Notes Payable	0	0	0	0	0	0
Accounts Payable	681	564	6,266	336	550	2,068
Payables to Municipality	3	0	0	0	8	0
Customer Deposits	0	0	0	236	111	1,146
Taxes Accrued	28	3	24	20	56	0
Interest Accrued	0	2,211	0	0	0	40
Misc Current & Accrued Liabilities	63	947	1	0	613	176
Total Current & Accrued Liabilities	774	3,726	6,292	592	1,337	3,431
Deferred Credits						
Customer Advances for Const	0	0	0	5	0	15
Other Deferred Credits	0	142	0	0	0	672
Unamort Gain on Reacqr Debt	0	10,252	0	0	0	0
Total Deferred Credits	0	10,393	0	5	0	687
Total Liabilities and Other Credits	13,793	74,480	28,954	8,257	10,138	17,930

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 37. Balance Sheet by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)**
(Thousand Dollars)

Item	Tennessee Athens City of June 30	Tennessee Benton County June 30	Tennessee Bolivar City of June 30	Tennessee Bristol City of June 30	Tennessee Brownsville City of June 30	Tennessee Carroll County June 30
Electric Utility Plant						
Total Electric Utility Plant	16,302	13,076	12,440	37,070	6,506	16,162
(less) Depr, Amort, and Depletion	5,883	4,719	4,464	18,913	1,583	5,265
Net Electric Utility Plant	10,419	8,357	7,976	18,157	4,923	10,897
Other Property & Investments						
Nonutility Property	0	0	0	210	0	40
(less) Accum Provisions for Depr & Amort	0	0	0	0	0	3
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	17	1,323	130	10,000	702	910
Total Other Property & Investments	17	1,323	130	10,210	702	947
Current and Accrued Assets						
Cash & Working Funds	291	66	54	107	1,046	523
Temporary Cash Investments	212	0	975	5,083	0	100
Notes & Accounts Receivable	2,240	879	1,533	1,332	486	1,676
(less) Accum Prov for Uncollected Accts	50	39	2	0	116	0
Receivables from Municipality	0	0	0	470	0	1
Materials & Supplies	240	107	289	113	144	357
Prepayments	7	79	15	0	49	74
Miscellaneous Current & Accrued Assets	91	12	5	84	180	39
Total Current & Accrued Assets	3,031	1,104	2,869	7,189	1,769	2,769
Deferred Debits						
Unamortized Debt Expenses	0	5	55	0	6	18
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	955	104	972	4,033	63	389
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Recquired Debt	0	0	0	0	0	0
Other	0	0	0	-10	0	0
Total Deferred Debits	955	109	1,027	4,023	69	407
Total Assets & Other Debits	14,422	10,893	12,002	39,580	7,483	15,019
Investment of Municipality and Surplus						
Investment of Municipality	0	0	0	0	0	10,345
Constructive Surplus or Deficit	0	0	0	2,349	0	0
Retained Earnings	11,212	8,110	7,267	29,876	5,054	560
Total Investment and Surplus	11,212	8,110	7,267	32,226	5,054	10,905
Long-term Debt						
Bonds	0	980	1,330	0	835	1,220
Advances from Municipality	0	0	0	3,753	0	0
Other Long-term Debt	0	106	489	0	0	340
Unamort Prem on Long-term Debt	0	0	0	0	21	0
(less) Unamort Discount on Long-term Debt	0	0	0	0	0	10
Total Long-term Debt	0	1,086	1,819	3,753	856	1,550
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	0	0	0	0	0	0
Total Other Noncurrent Liabilities	0	0	0	0	0	0
Current and Accrued Liabilities						
Notes Payable	0	0	0	0	0	0
Accounts Payable	2,079	857	1,334	2,498	1,169	1,588
Payables to Municipality	0	0	0	0	0	0
Customer Deposits	0	346	389	595	175	325
Taxes Accrued	0	0	0	228	0	259
Interest Accrued	0	19	10	0	3	20
Misc Current & Accrued Liabilities	133	475	175	256	3	362
Total Current & Accrued Liabilities	2,213	1,696	1,908	3,577	1,350	2,555
Deferred Credits						
Customer Advances for Const	0	0	0	0	0	8
Other Deferred Credits	998	0	1,007	24	223	0
Unamort Gain on Recqr Debt	0	0	0	0	0	0
Total Deferred Credits	998	0	1,007	24	223	8
Total Liabilities and Other Credits	14,422	10,893	12,002	39,580	7,483	15,019

Notes: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 37. Balance Sheet by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)**
(Thousand Dollars)

Item	Tennessee Chattanooga City of June 30	Tennessee Clarksville City of June 30	Tennessee Cleveland City of June 30	Tennessee Clinton City of June 30	Tennessee Columbia City of June 30	Tennessee Cookeville City of June 30
Electric Utility Plant						
Total Electric Utility Plant	220,985	40,936	43,948	29,110	22,487	15,292
(less) Depr, Amort, and Depletion	84,876	8,018	13,516	9,234	8,546	3,227
Net Electric Utility Plant	136,109	32,918	30,432	19,877	13,941	12,065
Other Property & Investments						
Nonutility Property	0	509	0	0	0	0
(less) Accum Provisions for Depr & Amort	0	2	0	0	0	0
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	12,561	5,799	11	1,101	1,205	284
Total Other Property & Investments	12,561	6,306	11	1,101	1,205	204
Current and Accrued Assets						
Cash & Working Funds	1,392	3,307	1,206	713	1,460	689
Temporary Cash Investments	31,979	0	0	697	374	1,270
Notes & Accounts Receivable	18,364	2,763	4,450	3,161	1,895	13
(less) Accum Prov for Uncollected Accts	669	0	64	75	75	0
Receivables from Municipality	0	0	0	33	10	2,191
Materials & Supplies	3,481	505	786	573	567	565
Prepayments	561	0	0	5	2	3
Miscellaneous Current & Accrued Assets	14,058	141	51	139	65	46
Total Current & Accrued Assets	69,165	6,716	6,429	5,246	4,298	4,777
Deferred Debits						
Unamortized Debt Expenses	0	55	0	0	0	11
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	13,655	3,915	1,310	1,670	1,242	449
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	0	1	0	0	0	0
Total Deferred Debits	13,655	3,972	1,310	1,670	1,242	460
Total Assets & Other Debits	231,489	49,912	38,182	27,894	20,686	17,586
Investment of Municipality and Surplus						
Investment of Municipality	0	0	0	0	0	0
Constructive Surplus or Deficit	0	0	0	0	0	0
Retained Earnings	150,229	24,332	29,892	22,573	16,938	12,426
Total Investment and Surplus	150,229	24,332	29,892	22,573	16,938	12,426
Long-term Debt						
Bonds	750	7,515	0	0	0	1,415
Advances from Municipality	0	2,491	0	1,341	1,020	0
Other Long-term Debt	15,191	77	0	0	0	0
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	0	38	0	0	0	0
Total Long-term Debt	15,941	10,045	0	1,341	1,020	1,415
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	11,668	0	0	0	0	0
Accum Prov for Misc Oper	0	0	0	0	0	0
Total Other Noncurrent Liabilities	11,668	0	0	0	0	0
Current and Accrued Liabilities						
Notes Payable	0	0	0	0	0	0
Accounts Payable	40,403	3,460	4,182	2,531	1,544	2,682
Payables to Municipality	0	0	0	0	0	0
Customer Deposits	4,345	1,406	656	924	799	389
Taxes Accrued	5,664	0	0	0	0	0
Interest Accrued	854	170	0	0	0	27
Misc Current & Accrued Liabilities	705	771	96	516	385	56
Total Current & Accrued Liabilities	51,971	5,807	5,134	3,971	2,728	3,154
Deferred Credits						
Customer Advances for Const	0	0	0	0	0	0
Other Deferred Credits	1,681	9,728	3,156	10	0	591
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	1,681	9,728	3,156	10	0	591
Total Liabilities and Other Credits	231,489	49,912	38,182	27,894	20,686	17,586

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 37. Balance Sheet by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)**
(Thousand Dollars)

Item	Tennessee Covington City of June 30	Tennessee Dayton City of June 30	Tennessee Dickson City of June 30	Tennessee Dyersburg Electric System June 30	Tennessee Elizabethton City of June 30	Tennessee Erwin Town of June 30
Electric Utility Plant						
Total Electric Utility Plant	8,054	8,853	29,244	15,914	22,183	7,553
(less) Depr, Amort, and Depletion	1,768	2,755	9,220	47	7,499	3,146
Net Electric Utility Plant	6,286	6,098	20,025	15,867	14,684	4,407
Other Property & Investments						
Nonutility Property	0	0	0	0	0	0
(less) Accum Provisions for Depr & Amort	0	0	0	0	0	0
Advances to Municipality	0	1	0	0	0	0
Invest & Special Funds	552	0	4,771	3,220	658	4
Total Other Property & Investments	552	1	4,771	3,220	658	4
Current and Accrued Assets						
Cash & Working Funds	853	342	3,299	-77	896	19
Temporary Cash Investments	2,825	324	0	694	107	492
Notes & Accounts Receivable	970	1,000	2,212	2,309	1,454	878
(less) Accum Prov for Uncollected Accts	0	21	0	43	0	38
Receivables from Municipality	1	0	0	0	0	260
Materials & Supplies	135	87	493	350	406	196
Prepayments	49	5	156	69	0	56
Miscellaneous Current & Accrued Assets	13	45	117	47	121	23
Total Current & Accrued Assets	4,846	1,783	6,276	3,351	2,984	1,886
Deferred Debits						
Unamortized Debt Expenses	15	0	103	59	0	0
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	379	84	87	26	1,640	550
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	0	12	0	1,068	0	0
Total Deferred Debits	394	96	190	1,153	1,640	550
Total Assets & Other Debits	12,078	7,979	31,261	23,591	19,965	6,847
Investment of Municipality and Surplus						
Investment of Municipality	0	0	0	0	0	0
Constructive Surplus or Deficit	0	0	0	0	0	0
Retained Earnings	8,063	6,744	12,888	12,721	15,010	5,156
Total Investment and Surplus	8,063	6,744	12,888	12,721	15,010	5,156
Long-term Debt						
Bonds	695	0	14,580	6,885	0	0
Advances from Municipality	0	0	0	1,076	1,196	541
Other Long-term Debt	119	0	0	0	0	0
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	9	0	0	68	0	0
Total Long-term Debt	805	0	14,580	7,894	1,196	541
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	0	0	0	0	0	0
Total Other Noncurrent Liabilities	0	0	0	0	0	0
Current and Accrued Liabilities						
Notes Payable	0	0	0	0	0	0
Accounts Payable	1,373	964	2,460	2,440	1,598	929
Payables to Municipality	0	0	0	0	0	0
Customer Deposits	231	145	900	202	737	168
Taxes Accrued	0	0	0	0	0	0
Interest Accrued	12	0	241	200	0	0
Misc Current & Accrued Liabilities	34	127	180	108	1,424	40
Total Current & Accrued Liabilities	1,650	1,235	3,781	2,949	3,759	1,137
Deferred Credits						
Customer Advances for Const	0	0	0	0	0	1
Other Deferred Credits	1,561	0	12	26	0	11
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	1,561	0	12	26	0	12
Total Liabilities and Other Credits	12,078	7,979	31,261	23,591	19,965	6,847

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 37. Balance Sheet by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)**
(Thousand Dollars)

Item	Tennessee Etowah City of June 30	Tennessee Fayetteville City of June 30	Tennessee Gallatin City of June 30	Tennessee Greeneville City of June 30	Tennessee Harriman City of June 30	Tennessee Humboldt City of June 30
Electric Utility Plant						
Total Electric Utility Plant	4,763	21,503	9,906	38,018	15,085	6,098
(less) Depr, Amort, and Depletion	1,984	6,642	4,489	15,166	6,185	1,918
Net Electric Utility Plant	2,778	14,860	5,417	22,852	8,901	4,180
Other Property & Investments						
Nonutility Property	0	0	0	0	0	0
(less) Accum Provisions for Depr & Amort	0	0	0	0	0	0
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	526	3,314	674	6,869	187	213
Total Other Property & Investments	526	3,314	674	6,869	187	213
Current and Accrued Assets						
Cash & Working Funds	-37	336	2,105	5,616	1,768	9
Temporary Cash Investments	0	0	2,049	3,750	0	2,733
Notes & Accounts Receivable	646	1,307	1,693	2,955	1,135	1,277
(less) Accum Prov for Uncollected Accts	0	0	0	0	81	46
Receivables from Municipality	0	0	0	0	0	57
Materials & Supplies	107	332	212	968	150	123
Prepayments	16	14	123	36	38	35
Miscellaneous Current & Accrued Assets	24	51	23	120	35	45
Total Current & Accrued Assets	756	2,041	6,204	13,446	3,045	4,234
Deferred Debits						
Unamortized Debt Expenses	1	86	0	0	5	0
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	369	298	337	4,897	540	419
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	0	0	0	0	0	4
Total Deferred Debits	370	384	337	4,897	545	424
Total Assets & Other Debits	4,430	20,599	12,633	48,063	12,678	9,051
Investment of Municipality and Surplus						
Investment of Municipality	0	0	0	0	0	0
Constructive Surplus or Deficit	0	0	0	0	0	0
Retained Earnings	2,745	11,281	9,849	42,604	9,697	7,332
Total Investment and Surplus	2,745	11,281	9,849	42,604	9,697	7,332
Long-term Debt						
Bonds	135	5,420	0	0	750	0
Advances from Municipality	0	297	341	0	0	426
Other Long-term Debt	349	1,004	0	5,022	0	0
Unamort Prem on Long-term Debt	0	0	0	0	1	0
(less) Unamort Discount on Long-term Debt	0	64	0	0	0	0
Total Long-term Debt	484	6,657	341	5,022	751	426
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	0	0	0	0	0	0
Total Other Noncurrent Liabilities	0	0	0	0	0	0
Current and Accrued Liabilities						
Notes Payable	0	0	0	0	184	0
Accounts Payable	975	1,545	1,673	141	1,186	1,249
Payables to Municipality	0	0	0	0	0	1
Customer Deposits	63	434	393	139	331	17
Taxes Accrued	0	0	0	0	2	0
Interest Accrued	0	162	0	0	23	0
Misc Current & Accrued Liabilities	163	517	160	157	119	11
Total Current & Accrued Liabilities	1,200	2,658	2,226	438	1,844	1,279
Deferred Credits						
Customer Advances for Const	0	0	0	0	0	0
Other Deferred Credits	1	3	216	0	386	14
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	1	3	216	0	386	14
Total Liabilities and Other Credits	4,430	20,599	12,633	48,063	12,678	9,051

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 37. Balance Sheet by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)
(Thousand Dollars)**

Item	Tennessee Jackson City of June 30	Tennessee Johnson City City of June 30	Tennessee Knoxville Utilities Board June 30	Tennessee Lawrenceburg City of June 30	Tennessee LaFollette City of December 31	Tennessee Lebanon City of June 30
Electric Utility Plant						
Total Electric Utility Plant	51,584	45,788	263,207	21,508	22,327	11,057
(less) Depr, Amort, and Depletion	18,858	17,102	117,547	8,207	8,012	4,164
Net Electric Utility Plant	32,726	28,686	145,661	13,300	14,315	6,893
Other Property & Investments						
Nonutility Property	0	0	0	796	0	7
(less) Accum Provisions for Depr & Amort	0	0	0	14	0	0
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	1,451	5,982	10,546	102	2,922	0
Total Other Property & Investments	1,451	5,982	10,546	885	2,922	7
Current and Accrued Assets						
Cash & Working Funds	1,840	814	-16,357	76	85	2,548
Temporary Cash Investments	0	0	27,046	940	0	0
Notes & Accounts Receivable	4,567	1,943	19,392	1,510	1,446	1,360
(less) Accum Prov for Uncollected Accts	230	145	569	2	112	0
Receivables from Municipality	0	0	737	37	0	0
Materials & Supplies	473	732	3,114	360	472	317
Prepayments	7	0	389	33	69	0
Miscellaneous Current & Accrued Assets	44	267	86	45	151	15
Total Current & Accrued Assets	6,701	3,610	33,840	2,999	2,110	4,241
Deferred Debits						
Unamortized Debt Expenses	33	0	133	1	42	0
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	1,698	9,926	13,257	508	654	0
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	0	0	0	6	0	236
Total Deferred Debits	1,731	9,926	13,390	515	695	236
Total Assets & Other Debits	42,609	48,184	203,436	17,700	20,043	11,377
Investment of Municipality and Surplus						
Investment of Municipality	0	0	0	0	0	8,743
Constructive Surplus or Deficit	0	0	0	0	0	243
Retained Earnings	27,453	37,297	105,106	14,129	14,593	0
Total Investment and Surplus	27,453	37,297	105,106	14,129	14,593	8,986
Long-term Debt						
Bonds	7,095	0	43,625	0	1,510	0
Advances from Municipality	0	3,446	0	516	0	0
Other Long-term Debt	0	0	659	750	727	0
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	49	0	288	0	10	0
Total Long-term Debt	7,046	3,446	44,016	1,266	2,227	0
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	0	0	0	0	0	0
Total Other Noncurrent Liabilities	0	0	0	0	0	0
Current and Accrued Liabilities						
Notes Payable	0	0	0	0	0	0
Accounts Payable	5,479	5,219	16,922	1,882	1,785	1,898
Payables to Municipality	0	0	376	0	0	0
Customer Deposits	0	1,088	4,711	281	677	411
Taxes Accrued	0	0	0	0	0	34
Interest Accrued	189	0	1,928	21	7	0
Misc Current & Accrued Liabilities	483	1,134	1,195	83	87	42
Total Current & Accrued Liabilities	6,152	7,441	25,133	2,266	2,556	2,384
Deferred Credits						
Customer Advances for Const	0	0	1,552	31	0	0
Other Deferred Credits	1,958	0	27,630	8	666	7
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	1,958	0	29,181	38	666	7
Total Liabilities and Other Credits	42,609	48,184	203,436	17,700	20,043	11,377

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 37. Balance Sheet by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)**
(Thousand Dollars)

	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee
Item	Lenoir City City of	Lewisburg City of	Lexington City of	Loudon City of	Maryville Utilities	McMinnville Electric System
	June 30	June 30	June 30	June 30	June 30	June 30
Electric Utility Plant						
Total Electric Utility Plant	50,453	8,300	17,439	15,069	21,694	9,653
(less) Depr, Amort, and Depletion	12,556	2,817	5,325	2,882	6,178	3,475
Net Electric Utility Plant	37,897	5,483	12,114	12,187	15,516	6,178
Other Property & Investments						
Nonutility Property	0	0	0	0	124	0
(less) Accum Provisions for Depr & Amort	0	0	0	0	0	0
Advances to Municipality	444	0	0	0	0	0
Invest & Special Funds	3,374	136	1,910	885	1,582	465
Total Other Property & Investments	3,818	136	1,910	885	1,706	465
Current and Accrued Assets						
Cash & Working Funds	142	1,381	116	474	-2,047	394
Temporary Cash Investments	0	1,415	1,181	0	3,175	500
Notes & Accounts Receivable	4,194	982	1,366	1,669	1,480	829
(less) Accum Prov for Uncollected Accts	216	0	23	0	65	0
Receivables from Municipality	0	0	4	0	39	0
Materials & Supplies	693	226	381	344	467	124
Prepayments	27	8	36	1	25	1
Miscellaneous Current & Accrued Assets	58	12	106	18	93	17
Total Current & Accrued Assets	4,897	4,024	3,167	2,506	3,168	1,865
Deferred Debits						
Unamortized Debt Expenses	399	0	0	73	26	0
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	2,629	186	1,015	26	620	450
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	0	0	0	335	0	0
Total Deferred Debits	3,028	186	1,015	434	646	450
Total Assets & Other Debits	49,640	9,829	18,206	16,011	21,036	8,958
Investment of Municipality and Surplus						
Investment of Municipality	0	0	0	6,105	0	0
Constructive Surplus or Deficit	0	0	0	0	0	0
Retained Earnings	21,878	7,534	14,714	0	14,947	7,794
Total Investment and Surplus	21,878	7,534	14,714	6,105	14,947	7,794
Long-term Debt						
Bonds	18,115	615	0	8,085	2,885	0
Advances from Municipality	0	139	883	0	0	0
Other Long-term Debt	0	0	0	0	467	0
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	0	0	0	74	19	0
Total Long-term Debt	18,115	754	883	8,011	3,333	0
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	0	0	0	0	0	0
Total Other Noncurrent Liabilities	0	0	0	0	0	0
Current and Accrued Liabilities						
Notes Payable	0	0	0	1,403	0	0
Accounts Payable	4,200	1,097	1,708	0	2,256	32
Payables to Municipality	0	0	0	0	0	432
Customer Deposits	1,320	163	114	2	236	480
Taxes Accrued	0	0	0	0	0	0
Interest Accrued	101	0	0	268	48	0
Misc Current & Accrued Liabilities	906	40	787	194	216	113
Total Current & Accrued Liabilities	6,527	1,300	2,608	1,868	2,756	1,057
Deferred Credits						
Customer Advances for Const	452	0	1	27	0	0
Other Deferred Credits	2,668	242	0	0	0	107
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	3,120	242	1	27	0	107
Total Liabilities and Other Credits	49,640	9,829	18,206	16,011	21,036	8,958

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 37. Balance Sheet by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)
(Thousand Dollars)**

Item	Tennessee Memphis City of December 31	Tennessee Milan City of June 30	Tennessee Morristown City of June 30	Tennessee Murfreesboro City of June 30	Tennessee Nashville Electric Service June 30	Tennessee Newport City of June 30
Electric Utility Plant						
Total Electric Utility Plant	679,428	8,665	22,425	30,278	512,884	21,770
(less) Depr, Amort, and Depletion	225,821	3,366	8,575	8,962	164,274	6,689
Net Electric Utility Plant	453,607	5,299	15,850	21,316	348,610	15,080
Other Property & Investments						
Nonutility Property	8,799	0	4	0	0	0
(less) Accum Provisions for Depr & Amort	2,099	0	0	0	0	0
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	65,908	0	0	2,139	69,963	3,578
Total Other Property & Investments	72,608	0	4	2,139	69,963	3,578
Current and Accrued Assets						
Cash & Working Funds	58,608	61	4,808	17	-2,484	1,569
Temporary Cash Investments	0	640	0	3,267	36,346	0
Notes & Accounts Receivable	53,204	993	2,743	2,016	35,407	1,126
(less) Accum Prov for Uncollected Accts	1,039	37	57	0	1,702	18
Receivables from Municipality	0	54	26	0	0	97
Materials & Supplies	12,191	128	498	685	6,874	282
Prepayments	0	54	7	0	233	15
Miscellaneous Current & Accrued Assets	17,166	112	74	40	1,043	0
Total Current & Accrued Assets	140,129	2,006	8,099	6,024	75,718	3,071
Deferred Debits						
Unamortized Debt Expenses	3,393	0	0	0	2,268	116
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	593	713	1,508	1,257	22,593	2,032
Research, Dev & Demo Expenses	1,281	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	8,754	0	0	0	0	0
Total Deferred Debits	14,020	713	1,508	1,257	24,861	2,147
Total Assets & Other Debits	680,365	8,018	25,462	30,736	519,151	23,877
Investment of Municipality and Surplus						
Investment of Municipality	0	6,055	0	0	0	0
Constructive Surplus or Deficit	0	0	0	23,773	0	212
Retained Earnings	332,144	92	18,968	0	249,014	14,990
Total Investment and Surplus	332,144	6,147	18,968	23,773	249,014	15,202
Long-term Debt						
Bonds	254,675	0	0	110	171,065	4,600
Advances from Municipality	0	691	1,452	0	0	1,120
Other Long-term Debt	0	0	0	1,145	0	0
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	0	0	0	0	1,751	67
Total Long-term Debt	254,675	691	1,452	1,255	169,314	5,654
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	7,034	0	0	0	0	0
Accum Prov for Inj & Dam	1,295	0	0	0	340	0
Accum Prov for Pensions	11,244	0	0	0	1,753	0
Accum Prov for Misc Oper	9,968	0	4	0	0	0
Total Other Noncurrent Liabilities	29,540	0	4	0	2,093	0
Current and Accrued Liabilities						
Notes Payable	0	0	0	0	0	150
Accounts Payable	48,685	992	2,259	3,319	49,430	1,858
Payables to Municipality	0	98	337	0	0	287
Customer Deposits	0	5	1,064	1,290	8,795	506
Taxes Accrued	0	0	0	0	16,591	26
Interest Accrued	0	0	0	1	1,926	97
Misc Current & Accrued Liabilities	2,216	68	825	354	0	72
Total Current & Accrued Liabilities	50,900	1,163	4,486	4,964	76,742	2,996
Deferred Credits						
Customer Advances for Const	2,074	17	0	0	956	8
Other Deferred Credits	11,031	0	552	745	21,032	17
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	13,105	17	552	745	21,988	25
Total Liabilities and Other Credits	680,365	8,018	25,462	30,736	519,151	23,877

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 37. Balance Sheet by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)
(Thousand Dollars)**

Item	Tennessee Oak Ridge City of June 30	Tennessee Paris City of June 30	Tennessee Pulaski City of June 30	Tennessee Ripley City of June 30	Tennessee Rockwood City of June 30	Tennessee Sevier County Electric System June 30
Electric Utility Plant						
Total Electric Utility Plant	20,827	23,384	18,360	6,551	14,651	53,668
(less) Depr, Amort, and Depletion	7,507	9,210	7,301	1,741	4,685	12,501
Net Electric Utility Plant	13,320	14,174	11,058	4,810	9,966	41,167
Other Property & Investments						
Nonutility Property	0	0	0	0	0	0
(less) Accum Provisions for Depr & Amort	0	0	0	0	0	0
Advances to Municipality	0	0	0	0	3	0
Invest & Special Funds	434	2,567	4,115	4,960	0	1,207
Total Other Property & Investments	434	2,567	4,115	4,960	3	1,207
Current and Accrued Assets						
Cash & Working Funds	0	312	26	0	10	649
Temporary Cash Investments	627	492	71	396	285	600
Notes & Accounts Receivable	2,363	1,026	1,642	1,238	628	2,644
(less) Accum Prov for Uncollected Accts	0	6	22	0	23	8
Receivables from Municipality	0	141	21	0	0	0
Materials & Supplies	355	202	188	177	158	584
Prepayments	0	18	85	48	0	37
Miscellaneous Current & Accrued Assets	23	40	134	19	57	165
Total Current & Accrued Assets	3,368	2,225	2,146	1,878	1,116	4,670
Deferred Debits						
Unamortized Debt Expenses	32	43	0	0	0	37
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	321	1,399	533	556	41	0
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	5	19	0	29	0	1,686
Total Deferred Debits	358	1,461	533	585	41	1,724
Total Assets & Other Debits	17,480	20,427	17,852	12,233	11,127	48,768
Investment of Municipality and Surplus						
Investment of Municipality	0	0	13,440	0	0	0
Constructive Surplus or Deficit	0	0	0	0	0	0
Retained Earnings	11,240	14,631	0	9,742	9,304	35,723
Total Investment and Surplus	11,240	14,631	13,440	9,742	9,304	35,723
Long-term Debt						
Bonds	3,310	2,100	3,070	0	0	5,045
Advances from Municipality	0	0	527	0	47	0
Other Long-term Debt	0	0	0	0	0	11
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	36	0	0	0	0	31
Total Long-term Debt	3,274	2,100	3,597	0	47	5,025
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	0	0	0	0	0	1,453
Total Other Noncurrent Liabilities	0	0	0	0	0	1,453
Current and Accrued Liabilities						
Notes Payable	0	0	0	0	0	0
Accounts Payable	2,147	1,693	396	1,170	1,015	3,623
Payables to Municipality	0	0	0	0	0	0
Customer Deposits	198	438	301	315	337	2,476
Taxes Accrued	0	0	27	0	0	0
Interest Accrued	77	11	17	0	0	157
Misc Current & Accrued Liabilities	96	129	57	671	247	294
Total Current & Accrued Liabilities	2,518	2,272	799	2,156	1,599	6,550
Deferred Credits						
Customer Advances for Const	0	0	0	0	0	0
Other Deferred Credits	448	1,423	15	335	177	17
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	448	1,423	15	335	177	17
Total Liabilities and Other Credits	17,480	20,427	17,852	12,233	11,127	48,768

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 37. Balance Sheet by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)**
(Thousand Dollars)

Item	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee
	Shelbyville City of	Springfield City of	Sweetwater City of	Tullahoma Board of Pub Utils	Union City City of	Weakley County Mun Elec Sys
	June 30	June 30	June 30	June 30	June 30	June 30
Electric Utility Plant						
Total Electric Utility Plant	10,545	9,078	9,203	9,082	8,989	25,557
(less) Depr, Amort, and Depletion	3,693	3,248	2,946	3,180	2,936	11,347
Net Electric Utility Plant	6,852	5,830	6,258	5,903	6,054	14,210
Other Property & Investments						
Nonutility Property	0	0	0	0	37	0
(less) Accum Provisions for Depr & Amort	0	0	0	0	0	0
Advances to Municipality	0	0	0	0	329	0
Invest & Special Funds	0	691	716	295	4	1,475
Total Other Property & Investments	0	691	716	295	370	1,475
Current and Accrued Assets						
Cash & Working Funds	3,386	6	538	1,250	3,328	670
Temporary Cash Investments	0	0	1,377	993	0	0
Notes & Accounts Receivable	1,727	761	509	950	1,187	1,682
(less) Accum Prov for Uncollected Accts	17	0	47	42	0	4
Receivables from Municipality	0	0	0	0	0	0
Materials & Supplies	155	147	190	351	199	393
Prepayments	31	17	69	64	2	45
Miscellaneous Current & Accrued Assets	94	6	31	22	94	78
Total Current & Accrued Assets	5,375	937	2,667	3,588	4,810	2,864
Deferred Debits						
Unamortized Debt Expenses	0	15	0	0	37	0
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	515	510	526	1,056	130	1,652
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	10	1	0	0	17	0
Total Deferred Debits	525	527	526	1,056	183	1,652
Total Assets & Other Debits	12,753	7,984	10,167	10,842	11,417	20,201
Investment of Municipality and Surplus						
Investment of Municipality	0	0	0	0	0	0
Constructive Surplus or Deficit	0	0	0	0	9,493	0
Retained Earnings	9,962	4,187	8,385	7,124	146	15,775
Total Investment and Surplus	9,962	4,187	8,385	7,124	9,638	15,775
Long-term Debt						
Bonds	0	1,805	0	850	0	0
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	538	0	0	0	0	0
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	0	34	0	0	0	0
Total Long-term Debt	538	1,771	0	850	0	0
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	0	0	0	0	126	0
Total Other Noncurrent Liabilities	0	0	0	0	126	0
Current and Accrued Liabilities						
Notes Payable	0	250	0	0	0	0
Accounts Payable	1,674	1,485	1,295	1,353	1,291	1,936
Payables to Municipality	0	0	284	0	0	0
Customer Deposits	410	83	146	464	78	388
Taxes Accrued	0	0	0	0	0	0
Interest Accrued	0	23	0	14	0	0
Misc Current & Accrued Liabilities	57	106	58	132	234	2,099
Total Current & Accrued Liabilities	2,141	1,946	1,783	1,963	1,603	4,422
Deferred Credits						
Customer Advances for Const	0	0	0	0	0	0
Other Deferred Credits	112	81	0	904	50	3
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	112	81	0	904	50	3
Total Liabilities and Other Credits	12,753	7,984	10,167	10,842	11,417	20,201

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 37. Balance Sheet by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)**
(Thousand Dollars)

Item	Texas Austin City of September 30	Texas Brenham City of September 30	Texas Brownsville Public Utils Board September 30	Texas Bryan City of September 30	Texas College Station City of September 30	Texas Denton City of September 30
Electric Utility Plant						
Total Electric Utility Plant	2,101,600	8,094	237,469	90,926	22,078	80,907
(less) Depr, Amort, and Depletion	444,809	2,515	66,085	40,060	6,786	42,020
Net Electric Utility Plant	1,656,791	5,580	171,384	50,866	15,291	38,886
Other Property & Investments						
Nonutility Property	0	0	0	0	77	0
(less) Accum Provisions for Depr & Amort	0	0	0	0	0	0
Advances to Municipality	1,912	0	0	0	0	6,500
Invest & Special Funds	358,993	1,726	95,367	15,311	0	0
Total Other Property & Investments	360,905	1,726	95,367	15,311	77	6,500
Current and Accrued Assets						
Cash & Working Funds	4,804	1,388	870	3,608	1,938	28,743
Temporary Cash Investments	19,443	0	14,427	6,914	9,669	0
Notes & Accounts Receivable	81,704	948	4,811	4,853	4,066	14,475
(less) Accum Prov for Uncollected Accts	40,488	0	141	154	621	5,379
Receivables from Municipality	814	0	0	216	0	2,405
Materials & Supplies	45,610	91	2,817	2,073	911	1,331
Prepayments	2,057	0	153	6	0	0
Miscellaneous Current & Accrued Assets	0	0	2,707	3,583	781	0
Total Current & Accrued Assets	113,943	2,427	25,842	21,100	16,745	41,575
Deferred Debits						
Unamortized Debt Expenses	6,648	0	10,734	436	19	472
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	118,822	0	1,882	0	0	0
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	0	0	0	0	0	16,146
Total Deferred Debits	125,471	0	12,616	436	19	16,618
Total Assets & Other Debits	2,257,111	9,732	305,009	87,713	32,132	103,580
Investment of Municipality and Surplus						
Investment of Municipality	36,394	0	0	0	3,105	0
Constructive Surplus or Deficit	0	0	0	0	0	1,274
Retained Earnings	391,296	7,128	84,074	51,688	17,967	64,129
Total Investment and Surplus	427,690	7,128	84,074	51,688	21,072	65,403
Long-term Debt						
Bonds	1,693,001	990	201,425	31,094	6,538	26,696
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	20,081	0	123	0	171	0
Unamort Prem on Long-term Debt	202	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	57,449	0	0	0	0	0
Total Long-term Debt	1,655,834	990	201,548	31,094	6,709	26,696
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	0	0	0	0	244
Accum Prov for Misc Oper	7,683	0	0	0	0	0
Total Other Noncurrent Liabilities	7,683	0	0	0	0	244
Current and Accrued Liabilities						
Notes Payable	0	0	2,445	565	0	0
Accounts Payable	33,313	1,047	11,188	1,801	2,006	3,711
Payables to Municipality	0	0	0	295	0	1,983
Customer Deposits	5,386	543	1,456	1,001	1,919	1,114
Taxes Accrued	896	0	211	0	0	0
Interest Accrued	62,938	23	1,362	492	101	761
Misc Current & Accrued Liabilities	6,122	1	2,663	776	289	0
Total Current & Accrued Liabilities	108,655	1,614	19,325	4,931	4,315	7,568
Deferred Credits						
Customer Advances for Const	0	0	0	0	35	0
Other Deferred Credits	5,436	0	62	0	0	3,668
Unamort Gain on Reacqr Debt	51,813	0	0	0	0	0
Total Deferred Credits	57,249	0	62	0	35	3,668
Total Liabilities and Other Credits	2,257,111	9,732	305,009	87,713	32,132	103,580

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 37. Balance Sheet by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)
(Thousand Dollars)**

Item	Texas Garland City of September 30	Texas Georgetown City of September 30	Texas Greenville City of September 30	Texas Kerrville Public Utility Board September 30	Texas Lower Colorado River Authority June 30	Texas Lubbock City of September 30
Electric Utility Plant						
Total Electric Utility Plant	187,382	3,965	43,361	24,731	1,419,409	126,314
(less) Depr, Amort, and Depletion	72,987	1,661	24,276	7,266	319,441	44,870
Net Electric Utility Plant	114,395	2,304	19,086	17,464	1,099,968	81,444
Other Property & Investments						
Nonutility Property	0	31,932	0	0	3,922	0
(less) Accum Provisions for Depr & Amort	0	6,119	0	0	1,167	0
Advances to Municipality	5,519	0	0	0	0	0
Invest & Special Funds	5,568	5,668	4,598	4,251	214,899	0
Total Other Property & Investments	11,087	31,681	4,598	4,251	217,654	0
Current and Accrued Assets						
Cash & Working Funds	0	153	7,661	8,132	-2,481	11,107
Temporary Cash Investments	25,091	5,617	0	0	41,486	0
Notes & Accounts Receivable	17,223	1,376	4,241	2,658	40,598	4,812
(less) Accum Prov for Uncollected Accts	0	69	604	61	361	0
Receivables from Municipality	0	620	198	0	0	0
Materials & Supplies	7,971	128	1,350	461	59,147	200
Prepayments	23	0	0	0	3,911	0
Miscellaneous Current & Accrued Assets	216	16	0	40	10,208	11
Total Current & Accrued Assets	50,524	7,841	12,846	11,229	152,509	16,130
Deferred Debits						
Unamortized Debt Expenses	0	0	0	818	18,094	0
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	0	0	0	135	296,603	1,147
Research, Dev & Demo Expenses	0	0	0	0	549	0
Unamort Loss on Reacquired Debt	0	0	0	0	119,628	0
Other	0	347	510	0	0	28,608
Total Deferred Debits	0	347	510	953	434,875	29,755
Total Assets & Other Debits	176,006	42,173	37,040	33,876	1,905,005	127,329
Investment of Municipality and Surplus						
Investment of Municipality	0	3,654	200	0	11,346	7,918
Constructive Surplus or Deficit	0	0	0	0	0	0
Retained Earnings	134,975	22,605	13,060	-399	407,045	69,322
Total Investment and Surplus	134,975	26,260	13,259	-399	418,391	77,240
Long-term Debt						
Bonds	31,036	12,635	19,453	32,115	1,434,070	39,257
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	0	730	0	0	6,938	1,211
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	0	0	0	1,361	107,062	0
Total Long-term Debt	31,036	13,365	19,453	30,754	1,333,946	40,468
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	0	0	0	0	0	0
Total Other Noncurrent Liabilities	0	0	0	0	0	0
Current and Accrued Liabilities						
Notes Payable	0	0	1,252	555	0	0
Accounts Payable	4,907	1,440	1,007	1,509	17,889	7,484
Payables to Municipality	25	0	283	0	0	0
Customer Deposits	3,382	281	591	159	15	46
Taxes Accrued	0	0	0	0	1,168	165
Interest Accrued	161	235	146	1,033	43,643	1,213
Misc Current & Accrued Liabilities	1,475	535	581	0	8,981	715
Total Current & Accrued Liabilities	9,950	2,491	3,660	3,256	71,696	9,622
Deferred Credits						
Customer Advances for Const	44	0	468	0	1,360	0
Other Deferred Credits	0	58	0	265	789	0
Unamort Gain on Reacqr Debt	0	0	0	0	78,822	0
Total Deferred Credits	44	58	468	265	80,971	0
Total Liabilities and Other Credits	176,006	42,173	37,040	33,876	1,905,005	127,329

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 37. Balance Sheet by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)
(Thousand Dollars)**

Item	Texas New Braunfels City of July 31	Texas Sam Rayburn Municipal Pwr Agncy September 30	Texas San Antonio City of January 31	Texas San Marcos City of September 30	Texas Sequin City of September 30	Texas Texas Municipal Power Agency September 30
Electric Utility Plant						
Total Electric Utility Plant	48,224	125,415	4,537,196	12,807	6,005	948,469
(less) Depr, Amort, and Depletion	16,423	30,956	735,737	2,044	3,256	195,374
Net Electric Utility Plant	31,801	94,458	3,801,460	10,763	2,749	753,095
Other Property & Investments						
Nonutility Property	53,220	0	0	0	0	0
(less) Accum Provisions for Depr & Amort	16,096	0	0	0	0	0
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	12,926	47,248	332,872	3,111	1,557	171,321
Total Other Property & Investments	50,050	47,248	332,872	3,111	1,557	171,321
Current and Accrued Assets						
Cash & Working Funds	2,471	38	73,910	2,523	129	55,393
Temporary Cash Investments	0	21,707	0	4,008	494	0
Notes & Accounts Receivable	5,255	1,478	103,318	2,416	1,458	7,788
(less) Accum Prov for Uncollected Accts	0	0	1,856	437	0	0
Receivables from Municipality	0	1,639	13,555	0	3	0
Materials & Supplies	864	2,018	46,402	360	559	5,017
Prepayments	87	46	3,066	13	0	0
Miscellaneous Current & Accrued Assets	0	332	4,135	0	57	0
Total Current & Accrued Assets	8,677	27,258	242,530	8,882	2,700	68,178
Deferred Debits						
Unamortized Debt Expenses	0	5,513	4,319	1,050	146	18,614
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	0	0	0	0	0	260,666
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	30,569	146,549	0	0	176,404
Other	0	33,999	83,922	0	0	0
Total Deferred Debits	0	70,081	234,790	1,050	146	455,684
Total Assets & Other Debits	90,527	239,046	4,611,652	23,806	7,153	1,448,278
Investment of Municipality and Surplus						
Investment of Municipality	2,426	0	0	226	0	0
Constructive Surplus or Deficit	0	0	0	0	3,084	0
Retained Earnings	31,563	34,465	1,702,031	4,522	2,786	21,911
Total Investment and Surplus	33,989	34,465	1,702,031	4,748	5,870	21,911
Long-term Debt						
Bonds	27,745	201,352	2,448,180	15,530	0	1,232,725
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	13,783	0	0	0	0	162,284
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	302	0	146,325	0	0	28,953
Total Long-term Debt	41,226	201,352	2,301,855	15,530	0	1,366,056
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	2,339	0	0	0
Accum Prov for Inj & Dam	0	0	1,229	0	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	0	0	11,341	0	0	0
Total Other Noncurrent Liabilities	0	0	14,909	0	0	0
Current and Accrued Liabilities						
Notes Payable	720	0	275,000	225	0	0
Accounts Payable	3,265	1,545	64,233	1,878	793	50,405
Payables to Municipality	1,032	0	9,225	43	51	9,906
Customer Deposits	344	0	22,101	838	218	0
Taxes Accrued	0	0	69,535	61	0	0
Interest Accrued	218	1,383	0	478	0	0
Misc Current & Accrued Liabilities	1,106	300	17,613	7	221	0
Total Current & Accrued Liabilities	6,685	3,229	457,708	3,528	1,283	60,311
Deferred Credits						
Customer Advances for Const	8,628	0	8,344	0	0	0
Other Deferred Credits	0	0	28,968	0	0	0
Unamort Gain on Reacqr Debt	0	0	97,837	0	0	0
Total Deferred Credits	8,628	0	135,149	0	0	0
Total Liabilities and Other Credits	90,527	239,046	4,611,652	23,806	7,153	1,448,278

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 37. Balance Sheet by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)**
(Thousand Dollars)

Item	Texas Toledo Bend Project Joint Oper August 30	Texas Weatherford Mun Utility System September 30	Utah Bountiful City City of June 30	Utah Intermountain Power Agency June 30	Utah Logan City of June 30	Utah Murray City of June 30
Electric Utility Plant						
Total Electric Utility Plant	72,174	10,761	34,007	2,805,914	27,076	38,195
(less) Depr, Amort, and Depletion	0	5,663	10,438	355,628	7,304	16,230
Net Electric Utility Plant	72,174	5,098	23,569	2,450,286	19,772	21,965
Other Property & Investments						
Nonutility Property	0	21,769	0	8,718	334	0
(less) Accum Provisions for Depr & Amort	0	4,898	0	0	100	0
Advances to Municipality	0	0	0	417	0	589
Invest & Special Funds	0	12,352	0	2,546,010	0	321
Total Other Property & Investments	0	29,222	0	2,555,145	233	909
Current and Accrued Assets						
Cash & Working Funds	117	6,426	2,560	0	474	526
Temporary Cash Investments	0	0	0	107,912	2,375	12,301
Notes & Accounts Receivable	0	2,023	1,399	17,904	3,932	2,093
(less) Accum Prov for Uncollected Accts	0	49	14	0	47	284
Receivables from Municipality	0	59	1	7,669	0	0
Materials & Supplies	0	1,108	953	75,786	40	721
Prepayments	0	2	16	0	0	1,760
Miscellaneous Current & Accrued Assets	17	4	0	767	1	169
Total Current & Accrued Assets	134	9,572	4,915	210,037	6,775	17,288
Deferred Debits						
Unamortized Debt Expenses	0	0	0	796,592	0	405
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	0	0	0	0	0	0
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	0	350	0	814,130	0	0
Total Deferred Debits	0	350	0	1,610,722	0	405
Total Assets & Other Debits	72,308	44,242	28,484	6,826,190	26,780	40,567
Investment of Municipality and Surplus						
Investment of Municipality	72,305	5,859	531	0	0	77
Constructive Surplus or Deficit	0	0	0	0	0	88
Retained Earnings	0	22,499	26,779	0	12,555	30,216
Total Investment and Surplus	72,305	28,358	27,310	0	12,555	30,381
Long-term Debt						
Bonds	0	13,525	0	5,292,092	10,985	8,390
Advances from Municipality	0	0	0	19,550	0	0
Other Long-term Debt	0	0	0	0	650	0
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	0	120	0	307,508	0	0
Total Long-term Debt	0	13,405	0	5,004,134	11,635	8,390
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	0	0	0	0	0	0
Total Other Noncurrent Liabilities	0	0	0	0	0	0
Current and Accrued Liabilities						
Notes Payable	0	0	0	0	0	0
Accounts Payable	3	631	777	39,345	812	859
Payables to Municipality	0	139	0	31,469	865	0
Customer Deposits	0	114	121	0	298	526
Taxes Accrued	0	0	0	0	0	0
Interest Accrued	0	75	0	137,802	493	49
Misc Current & Accrued Liabilities	0	1,106	38	1,613,440	122	362
Total Current & Accrued Liabilities	3	2,064	937	1,822,056	2,589	1,796
Deferred Credits						
Customer Advances for Const	0	415	0	0	0	0
Other Deferred Credits	0	0	236	0	0	0
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	0	415	236	0	0	0
Total Liabilities and Other Credits	72,308	44,242	28,484	6,826,190	26,780	40,567

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 37. Balance Sheet by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)¹
(Thousand Dollars)**

Item	Utah	Utah	Utah	Utah	Vermont	Vermont
	Provo City Corp	St George City of	Utah Associated Mun Power Sys	Utah Municipal Power Agency	Burlington City of	Vermont Public Pwr Supply Auth
	June 30	June 30	March 31	June 30	December 31	December 31
Electric Utility Plant						
Total Electric Utility Plant	79,042	23,088	75,666	33,725	76,438	20,468
(less) Depr, Amort, and Depletion	28,414	6,323	17,047	4,654	15,191	6,263
Net Electric Utility Plant	50,628	16,764	58,619	29,072	61,247	14,205
Other Property & Investments						
Nonutility Property	0	0	0	230	776	0
(less) Accum Provisions for Depr & Amort....	0	0	0	0	0	0
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	7,135	0	25,583	13,662	2,845	6,668
Total Other Property & Investments	7,135	0	25,583	13,892	3,620	6,668
Current and Accrued Assets						
Cash & Working Funds	6,911	6,713	0	1,662	12,917	84
Temporary Cash Investments	0	0	3,091	0	0	200
Notes & Accounts Receivable	4,930	2,094	9,040	2,022	3,785	1,510
(less) Accum Prov for Uncollected Accts	86	280	0	0	92	0
Receivables from Municipality	0	69	0	0	0	0
Materials & Supplies	967	2,928	0	2,040	1,808	321
Prepayments	0	0	1,430	55	26	0
Miscellaneous Current & Accrued Assets	0	0	0	0	2,083	0
Total Current & Accrued Assets	12,722	11,525	13,561	5,779	20,527	2,115
Deferred Debits						
Unamortized Debt Expenses	0	0	6,266	2,201	4,068	1,483
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	0	0	27,371	2,826	10,677	109
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	20,157	11,200
Other	0	0	0	3,060	85	276
Total Deferred Debits	0	0	33,637	8,067	34,987	13,068
Total Assets & Other Debits	70,485	28,289	131,399	56,830	123,381	36,057
Investment of Municipality and Surplus						
Investment of Municipality	0	0	127	3	0	0
Constructive Surplus or Deficit	0	0	0	0	0	0
Retained Earnings	14,155	26,604	0	0	16,573	-811
Total Investment and Surplus	14,155	26,604	127	3	16,573	-811
Long-term Debt						
Bonds	59,015	0	109,709	52,650	88,746	37,415
Advances from Municipality	0	0	9,510	0	0	0
Other Long-term Debt	647	0	0	0	10,412	0
Unamort Prem on Long-term Debt	0	0	0	0	4	0
(less) Unamor. Discount on Long-term Debt	6,931	0	0	0	1,551	3,817
Total Long-term Debt	52,730	0	119,219	52,650	97,611	33,598
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	0	0	0	0	0	0
Total Other Noncurrent Liabilities	0	0	0	0	0	0
Current and Accrued Liabilities						
Notes Payable	1,865	0	0	0	0	325
Accounts Payable	277	1,253	2,725	1,946	1,681	926
Payables to Municipality	0	0	830	0	0	835
Customer Deposits	732	433	6,317	0	11	0
Taxes Accrued	68	0	0	0	327	0
Interest Accrued	120	0	1,876	1,830	3,571	1,144
Misc Current & Accrued Liabilities	537	0	305	400	376	41
Total Current & Accrued Liabilities	3,599	1,686	12,953	4,177	5,966	3,270
Deferred Credits						
Customer Advances for Const	0	0	0	0	0	0
Other Deferred Credits	0	0	0	0	231	0
Unamort Gain on Reacq. Debt	0	0	0	0	0	0
Total Deferred Credits	0	0	0	0	231	0
Total Liabilities and Other Credits	70,485	28,289	131,399	56,830	120,381	36,057

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 37. Balance Sheet by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)
(Thousand Dollars)**

	Virginia Bedford City of June 30	Virginia Bristol Utilities Board June 30	Virginia Danville City of June 30	Virginia Harrisonburg City of June 30	Virginia Manassas City of June 30	Virginia Martinsville City of June 30
Electric Utility Plant						
Total Electric Utility Plant	17,157	20,815	48,738	37,203	34,072	15,452
(less) Depr, Amort, and Depletion	3,955	9,555	19,962	11,223	8,708	4,791
Net Electric Utility Plant	13,202	11,360	28,776	25,980	25,364	10,661
Other Property & Investments						
Nonutility Property	0	591	0	0	0	0
(less) Accum Provisions for Depr & Amort	0	0	0	0	0	0
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	0	2,313	0	1	0	0
Total Other Property & Investments	0	2,904	0	1	0	0
Current and Accrued Assets						
Cash & Working Funds	5,066	-73	3,438	45	64	1,611
Temporary Cash Investments	0	3,360	0	1,100	534	1,668
Notes & Accounts Receivable	1,129	642	5,795	2,686	2,537	1,440
(less) Accum Prov for Uncollected Accts	0	0	0	0	113	0
Receivables from Municipality	0	0	0	0	0	0
Materials & Supplies	0	358	568	1,100	0	0
Prepayments	0	0	0	34	0	0
Miscellaneous Current & Accrued Assets	0	82	0	350	0	27
Total Current & Accrued Assets	6,195	4,369	9,800	5,316	3,022	4,746
Deferred Debits						
Unamortized Debt Expenses	303	0	0	0	0	0
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	0	2,274	0	0	0	0
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total Deferred Debits	303	2,275	0	0	0	0
Total Assets & Other Debits	19,700	20,808	38,576	31,297	28,386	15,407
Investment of Municipality and Surplus						
Investment of Municipality	4,265	0	26,441	1,199	437	0
Constructive Surplus or Deficit	0	0	0	0	0	1,180
Retained Earnings	-829	15,634	2,485	23,998	12,384	13,170
Total Investment and Surplus	3,436	15,634	28,925	25,198	12,821	14,350
Long-term Debt						
Bonds	15,195	235	5,939	0	10,850	0
Advances from Municipality	0	0	0	0	1,757	0
Other Long-term Debt	170	0	143	3,233	0	0
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	0	0	0	0	0	0
Total Long-term Debt	15,365	235	6,082	3,233	12,607	0
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	17
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	0	0	0	0	0	0
Total Other Noncurrent Liabilities	0	0	0	0	0	17
Current and Accrued Liabilities						
Notes Payable	0	0	10	200	0	657
Accounts Payable	500	3,486	2,597	2,110	1,341	0
Payables to Municipality	0	0	0	0	663	187
Customer Deposits	67	273	0	259	126	0
Taxes Accrued	0	162	874	0	0	0
Interest Accrued	94	2	85	15	228	0
Misc Current & Accrued Liabilities	236	218	2	281	600	195
Total Current & Accrued Liabilities	898	4,142	3,569	2,866	2,958	1,039
Deferred Credits						
Customer Advances for Const	0	0	0	0	0	0
Other Deferred Credits	0	797	0	0	0	0
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	0	797	0	0	0	0
Total Liabilities and Other Credits	19,700	20,808	38,576	31,297	28,386	15,407

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 37. Balance Sheet by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)
(Thousand Dollars)**

Item	Virginia	Virginia	Virginia	Washington	Washington	Washington
	Radford City of	Salem City of	Virginia Tech Electric Service	Centralia City of	Ellensburg City of	Port Angeles City of
	June 30	June 30	June 30	December 31	December 31	December 31
Electric Utility Plant						
Total Electric Utility Plant	11,287	19,380	0	14,312	11,132	19,485
(less) Depr, Amort, and Depletion	5,406	7,962	0	7,086	4,763	7,320
Net Electric Utility Plant	5,881	11,418	0	7,227	6,369	12,164
Other Property & Investments						
Nonutility Property	0	0	0	9	188	88
(less) Accum Provisions for Depr & Amort	0	0	0	0	99	119
Advances to Municipality	0	0	0	0	0	569
Invest & Special Funds	0	0	0	308	297	0
Total Other Property & Investments	0	0	0	318	386	537
Current and Accrued Assets						
Cash & Working Funds	226	3,131	12	1,624	697	3,180
Temporary Cash Investments	4,459	0	2,138	1,438	0	0
Notes & Accounts Receivable	1,067	1,933	444	664	575	3,180
(less) Accum Prov for Uncollected Accts	69	47	0	7	9	0
Receivables from Municipality	0	0	595	0	0	40
Materials & Supplies	227	558	320	119	436	244
Prepayments	0	19	7	10	0	0
Miscellaneous Current & Accrued Assets	53	33	0	8	2	270
Total Current & Accrued Assets	5,963	5,629	3,516	3,856	1,701	6,915
Deferred Debits						
Unamortized Debt Expenses	0	0	0	0	3	0
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	0	0	0	0	0	0
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	0	0	2,845	0	0	0
Total Deferred Debits	0	0	2,845	0	3	0
Total Assets & Other Debits	11,844	17,047	6,361	11,400	8,459	19,617
Investment of Municipality and Surplus						
Investment of Municipality	0	0	0	672	0	987
Constructive Surplus or Deficit	0	0	0	0	0	0
Retained Earnings	10,863	4,831	2,752	8,408	6,665	14,189
Total Investment and Surplus	10,863	4,831	2,752	9,080	6,665	15,176
Long-term Debt						
Bonds	0	10,680	2,845	1,075	550	0
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	0	0	0	0	605	389
Unamort Prem on Long-term Debt	0	0	0	0	0	634
(less) Unamort Discount on Long-term Debt	0	117	0	28	0	0
Total Long-term Debt	0	10,563	2,845	1,047	1,155	1,023
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	0	0	206	0	0
Accum Prov for Misc Oper	0	0	0	0	0	0
Total Other Noncurrent Liabilities	0	0	0	206	0	0
Current and Accrued Liabilities						
Notes Payable	0	0	0	0	0	0
Accounts Payable	713	1,041	613	725	421	1,901
Payables to Municipality	0	88	21	0	91	41
Customer Deposits	201	347	0	250	0	0
Taxes Accrued	0	0	0	0	0	86
Interest Accrued	0	108	17	6	13	0
Misc Current & Accrued Liabilities	67	69	113	74	114	104
Total Current & Accrued Liabilities	981	1,653	765	1,056	639	2,131
Deferred Credits						
Customer Advances for Const	0	0	0	0	0	1,287
Other Deferred Credits	0	0	0	11	0	0
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	0	0	0	11	0	1,287
Total Liabilities and Other Credits	11,844	17,047	6,361	11,400	8,459	19,617

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 37. Balance Sheet by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)
(Thousand Dollars)**

Item	Washington PUD No 1 of Benton County December 31	Washington PUD No 1 of Chelan County December 31	Washington PUD No 1 of Clallam County December 31	Washington PUD No 1 of Clark County December 31	Washington PUD No 1 of Cowlitz County December 31	Washington PUD No 1 of Douglas County December 31
Electric Utility Plant						
Total Electric Utility Plant	73,089	842,264	51,930	188,697	102,844	260,299
(less) Depr. Amort. and Depletion	29,212	131,479	24,526	71,310	43,303	38,505
Net Electric Utility Plant	43,878	710,785	27,405	117,388	59,640	221,793
Other Property & Investments						
Nonutility Property	0	0	0	346	1	0
(less) Accum Provisions for Depr & Amort	0	0	0	8	0	0
Advances to Municipality	0	2,712	0	0	1,314	0
Invest & Special Funds	19,103	140,760	2,984	6,360	1,758	29,755
Total Other Property & Investments	19,103	143,472	2,984	6,698	3,073	29,755
Current and Accrued Assets						
Cash & Working Funds	-190	11,563	1,986	162	1,124	1,051
Temporary Cash Investments	9,556	254	1,392	25,349	8,313	17,992
Notes & Accounts Receivable	4,452	4,347	1,434	12,635	9,326	1,556
(less) Accum Prov for Uncollected Accts	9	30	26	1,134	180	40
Receivables from Municipality	0	0	58	296	0	0
Materials & Supplies	1,372	2,261	1,692	2,319	2,027	1,483
Prepayments	67	905	263	143	496	679
Miscellaneous Current & Accrued Assets	366	1,505	443	1,139	197	1,307
Total Current & Accrued Assets	15,615	20,805	7,241	40,908	21,303	24,027
Deferred Debits						
Unamortized Debt Expenses	1,470	14,617	204	1,687	7	2,436
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	357	18,938	0	745	28	28,889
Research, Dev & Demo Expenses	0	0	0	0	693	0
Unamort Loss on Reacquired Debt	0	4,419	0	562	0	247
Other	0	0	0	0	0	0
Total Deferred Debits	1,827	37,974	204	2,993	729	31,572
Total Assets & Other Debits	80,423	913,036	37,834	167,985	84,745	307,147
Investment of Municipality and Surplus						
Investment of Municipality	0	13,113	0	0	0	0
Constructive Surplus or Deficit	0	0	0	0	0	0
Retained Earnings	20,615	208,733	22,430	64,587	49,654	87,625
Total Investment and Surplus	20,615	221,846	22,430	64,587	49,654	87,625
Long-term Debt						
Bonds	41,745	674,921	8,990	60,790	4,385	202,420
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	0	0	566	5,101	8,750	4,962
Unamort Prem on Long-term Debt	0	0	0	1	0	0
(less) Unamort Discount on Long-term Debt	0	0	0	29	5	0
Total Long-term Debt	41,745	674,921	9,556	65,864	13,130	207,382
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	153	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	827	0	0	2,357	738	0
Accum Prov for Misc Oper	0	0	0	0	601	0
Total Other Noncurrent Liabilities	827	0	0	2,357	1,492	0
Current and Accrued Liabilities						
Notes Payable	6,702	0	0	8,143	458	768
Accounts Payable	3,378	3,946	3,127	10,009	9,505	1,709
Payables to Municipality	0	501	46	0	57	0
Customer Deposits	620	140	199	8	203	102
Taxes Accrued	1,493	2,791	566	2,868	2,034	1,272
Interest Accrued	520	7,304	196	1,814	67	3,402
Misc Current & Accrued Liabilities	529	960	485	8,425	444	1,619
Total Current & Accrued Liabilities	13,243	15,642	4,618	31,267	12,767	8,873
Deferred Credits						
Customer Advances for Const	3,779	0	369	37	7,649	0
Other Deferred Credits	214	627	861	3,874	52	3,268
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	3,993	627	1,230	3,911	7,702	3,268
Total Liabilities and Other Credits	80,423	913,036	37,834	167,985	84,745	307,147

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 37. Balance Sheet by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)
(Thousand Dollars)**

Item	Washington PUD No 1 of Franklin County December 31	Washington PUD No 1 of Grays Harbor Cnty December 31	Washington PUD No 1 of Klickitat County December 31	Washington PUD No 1 of Lewis County December 31	Washington PUD No 1 of Okanogan County December 31	Washington PUD No 1 of Pend Oreille Cnty December 31
Electric Utility Plant						
Total Electric Utility Plant	34,937	92,023	33,719	69,061	44,977	41,161
(less) Depr, Amort, and Depletion	13,314	32,334	11,417	13,098	21,155	12,910
Net Electric Utility Plant	21,623	59,689	22,302	55,964	23,822	28,252
Other Property & Investments						
Nonutility Property	0	19	0	0	0	35
(less) Accum Provisions for Depr & Amort	0	0	0	0	0	0
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	9,063	3,142	1,435	150,681	3,498	3,651
Total Other Property & Investments	9,063	3,162	1,435	150,681	3,498	3,687
Current and Accrued Assets						
Cash & Working Funds	268	688	1,351	666	874	1,061
Temporary Cash Investments	4,397	8,891	2,975	3,812	9,815	6,124
Notes & Accounts Receivable	1,897	4,186	1,014	3,291	0	960
(less) Accum Prov for Uncollected Accts	4	30	146	153	3	7
Receivables from Municipality	0	0	0	0	904	115
Materials & Supplies	1,463	3,332	519	1,267	1,196	442
Prepayments	40	41	2	9	54	118
Miscellaneous Current & Accrued Assets	797	112	309	57	0	200
Total Current & Accrued Assets	8,857	17,219	6,024	8,950	12,840	9,013
Deferred Debits						
Unamortized Debt Expenses	551	483	59	1,881	0	97
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	44	411	40	15,980	127	-14
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total Deferred Debits	595	894	99	17,861	127	83
Total Assets & Other Debits	40,139	80,964	29,859	233,455	40,287	41,034
Investment of Municipality and Surplus						
Investment of Municipality	876	0	3,659	0	0	0
Constructive Surplus or Deficit	0	0	0	0	38,040	0
Retained Earnings	10,532	53,434	11,644	52,800	0	30,077
Total Investment and Surplus	11,408	53,434	15,303	52,800	38,040	30,077
Long-term Debt						
Bonds	25,375	13,565	3,385	171,095	0	6,237
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	0	147	8,843	314	346	0
Unamort Prem on Long-term Debt	0	0	0	740	0	0
(less) Unamort Discount on Long-term Debt	406	0	0	4,415	0	0
Total Long-term Debt	24,969	13,712	12,228	167,734	346	6,237
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	0	0	0	0	0	0
Total Other Noncurrent Liabilities	0	0	0	0	0	0
Current and Accrued Liabilities						
Notes Payable	100	3,172	0	920	285	1,938
Accounts Payable	1,555	3,757	905	1,952	639	1,424
Payables to Municipality	0	0	0	0	0	0
Customer Deposits	405	483	110	245	173	49
Taxes Accrued	647	1,131	250	1,072	383	549
Interest Accrued	647	0	182	4,971	0	62
Misc Current & Accrued Liabilities	356	2,380	240	1,423	418	181
Total Current & Accrued Liabilities	3,709	10,923	1,667	10,584	1,898	4,203
Deferred Credits						
Customer Advances for Const	0	38	14	1,310	0	0
Other Deferred Credits	52	2,856	627	1,028	3	517
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	52	2,894	641	2,338	3	517
Total Liabilities and Other Credits	40,139	80,964	29,859	233,455	40,287	41,034

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 37. Balance Sheet by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)**
(Thousand Dollars)

Item	Washington PUD No 1 of Snohomish County December 31	Washington PUD No 1 of Whatcom County December 31	Washington PUD No 2 of Grant County December 31	Washington PUD No 2 of Pacific County December 31	Washington PUD No 3 of Mason County December 31	Washington Richland City of December 31
Electric Utility Plant						
Total Electric Utility Plant	677,795	983	594,402	27,142	52,511	38,303
(less) Depr, Amort, and Depletion	156,823	592	183,818	11,650	14,030	13,614
Net Electric Utility Plant	520,972	391	410,584	15,492	38,481	24,689
Other Property & Investments						
Nonutility Property	0	0	0	0	0	0
(less) Accum Provisions for Depr & Amort	0	0	0	0	0	0
Advances to Municipality	35,874	0	0	0	0	0
Invest & Special Funds	158,182	0	126,640	2,295	3,708	5,596
Total Other Property & Investments	194,056	0	126,640	2,295	3,708	5,596
Current and Accrued Assets						
Cash & Working Funds	643	249	244	955	6,700	94
Temporary Cash Investments	19,076	3,100	66,161	1,175	3,485	941
Notes & Accounts Receivable	41,905	520	4,845	847	2,502	2,670
(less) Accum Prov for Uncollected Accts	1,831	0	0	54	33	105
Receivables from Municipality	0	0	7,983	0	0	0
Materials & Supplies	8,806	0	6,211	961	1,964	858
Prepayments	203	1	684	46	14	39
Miscellaneous Current & Accrued Assets	3,542	0	1,875	45	70	163
Total Current & Accrued Assets	72,344	3,871	88,003	3,975	14,701	4,660
Deferred Debits						
Unamortized Debt Expenses	17,828	0	2,110	87	172	57
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	6,462	0	933	128	5	0
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	57,611	0	0	0	0	0
Other	0	0	0	0	54	0
Total Deferred Debits	81,901	0	3,043	215	230	57
Total Assets & Other Debits	869,272	4,262	628,269	21,978	57,121	35,002
Investment of Municipality and Surplus						
Investment of Municipality	0	0	0	0	0	0
Constructive Surplus or Deficit	0	0	0	2,012	0	0
Retained Earnings	215,525	3,866	250,219	13,718	37,302	10,728
Total Investment and Surplus	215,525	3,866	250,219	15,730	37,302	10,728
Long-term Debt						
Bonds	441,789	0	295,872	3,460	9,090	13,955
Advances from Municipality	35,874	0	0	0	0	0
Other Long-term Debt	0	0	0	248	0	0
Unamort Prem on Long-term Debt	0	0	316	0	0	0
(less) Unamort Discount on Long-term Debt	0	0	3,683	0	0	410
Total Long-term Debt	477,663	0	292,506	3,708	9,090	13,545
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	975	0	0	0	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	0	0	0	0	0	0
Total Other Noncurrent Liabilities	975	0	0	0	0	0
Current and Accrued Liabilities						
Notes Payable	1,004	0	549	5	236	0
Accounts Payable	39,755	315	5,530	1,743	2,322	2,338
Payables to Municipality	0	0	7,469	0	0	0
Customer Deposits	619	0	340	231	152	0
Taxes Accrued	5,552	81	3,050	290	488	0
Interest Accrued	16,928	0	7,867	42	309	177
Misc Current & Accrued Liabilities	7,503	0	59,754	158	679	0
Total Current & Accrued Liabilities	71,361	396	84,558	2,489	4,187	2,515
Deferred Credits						
Customer Advances for Const	0	0	557	46	6,319	8,214
Other Deferred Credits	103,747	0	430	24	26	0
Unamort Gain on Reacqr Debt	0	0	0	0	197	0
Total Deferred Credits	103,747	0	987	70	6,542	8,214
Total Liabilities and Other Credits	869,272	4,262	628,269	21,978	57,121	35,002

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 37. Balance Sheet by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)
(Thousand Dollars)**

Item	Washington	Washington	Washington	Washington	Wisconsin	Wisconsin
	Seattle City of	Tacoma City of	Vera Irrigation District #15	Washington Pub Pwr Supply Sys	Jefferson City of	Kaukauna City of
	December 31	December 31	December 31	June 30	December 31	December 31
Electric Utility Plant						
Total Electric Utility Plant	1,175,644	617,931	10,372	3,624,781	4,381	35,016
(less) Depr, Amort, and Depletion	462,917	196,994	3,414	852,389	1,699	14,410
Net Electric Utility Plant	712,727	420,937	6,958	2,772,392	2,682	20,606
Other Property & Investments						
Nonutility Property	10,137	175	0	0	0	651
(less) Accum Provisions for Depr & Amort	4,399	0	0	0	0	149
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	51,388	48,549	165	229,005	0	5,941
Total Other Property & Investments	57,126	48,724	165	229,005	0	6,443
Current and Accrued Assets						
Cash & Working Funds	6,394	6,021	420	2,762	189	748
Temporary Cash Investments	35,652	103,539	100	36,018	5,178	96
Notes & Accounts Receivable	29,178	28,825	496	31,753	497	1,864
(less) Accum Prov for Uncollected Accts	1,767	647	0	250	0	35
Receivables from Municipality	1,242	976	539	7	0	709
Materials & Supplies	21,977	8,637	239	36,508	84	578
Prepayments	1,245	59	12	1,308	1	420
Miscellaneous Current & Accrued Assets	23,201	807	0	14	6	-21
Total Current & Accrued Assets	117,123	148,217	1,806	108,120	5,955	4,360
Deferred Debits						
Unamortized Debt Expenses	1,241	2,825	118	17,473	135	405
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	1,276	3,802	0	3,192	4	346
Research, Dev & Demo Expenses	0	11	0	0	0	0
Unamort Loss on Reacquired Debt	30,380	0	0	0	0	0
Other	52,840	0	0	3,687	0	0
Total Deferred Debits	85,737	6,638	118	24,352	139	751
Total Assets & Other Debits	972,713	624,515	9,048	3,133,869	8,777	32,161
Investment of Municipality and Surplus						
Investment of Municipality	0	0	0	0	153	0
Constructive Surplus or Deficit	0	0	0	0	214	0
Retained Earnings	295,803	247,907	7,174	0	2,586	13,221
Total Investment and Surplus	295,803	247,907	7,174	0	2,954	13,221
Long-term Debt						
Bonds	515,045	340,627	1,187	2,489,111	0	13,550
Advances from Municipality	0	0	0	0	0	0
Other Long-term Debt	0	0	0	0	0	74
Unamort Prem on Long-term Debt	2	0	0	656	0	2,000
(less) Unamort Discount on Long-term Debt	6,976	4,088	0	84,258	0	0
Total Long-term Debt	508,070	336,540	1,187	2,405,510	0	15,624
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	720	0	0	0	0	0
Accum Prov for Inj & Dam	5,633	0	0	0	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	113,733	0	0	0	0	0
Total Other Noncurrent Liabilities	120,086	0	0	0	0	0
Current and Accrued Liabilities						
Notes Payable	2	0	0	0	5,000	0
Accounts Payable	25,619	16,784	645	74,545	518	1,294
Payables to Municipality	7,410	748	0	3,567	44	10
Customer Deposits	228	1,147	0	0	128	42
Taxes Accrued	18	2,503	0	1,048	90	604
Interest Accrued	8,733	11,009	0	243	29	47
Misc Current & Accrued Liabilities	5,792	5,190	42	53,059	0	0
Total Current & Accrued Liabilities	47,801	37,381	687	132,461	5,809	1,997
Deferred Credits						
Customer Advances for Const	0	1,810	0	0	14	1,228
Other Deferred Credits	952	878	0	595,339	0	91
Unamort Gain on Reacqr Debt	0	0	0	559	0	0
Total Deferred Credits	952	2,688	0	595,898	14	1,319
Total Liabilities and Other Credits	972,713	624,515	9,048	3,133,869	8,777	32,161

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 37. Balance Sheet by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)**
(Thousand Dollars)

Item	Wisconsin Manitowoc Public Utilities December 31	Wisconsin Marshfield City of December 31	Wisconsin Menasha City of December 31	Wisconsin New London City of December 31	Wisconsin Oconomowoc City of December 31	Wisconsin Plymouth City of December 31
Electric Utility Plant						
Total Electric Utility Plant	61,322	18,318	23,029	7,064	13,401	11,864
(less) Depr, Amort, and Depletion	17,817	5,646	9,923	1,649	4,418	4,895
Net Electric Utility Plant	43,505	12,673	13,106	5,415	8,982	6,969
Other Property & Investments						
Nonutility Property	34	7,059	71	2	0	0
(less) Accum Provisions for Depr & Amort	0	5,319	0	2	0	0
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	8,618	592	2,723	3,746	1,426	161
Total Other Property & Investments	8,652	2,332	2,794	3,746	1,426	161
Current and Accrued Assets						
Cash & Working Funds	-48	0	-432	310	-126	0
Temporary Cash Investments	0	2,609	0	0	1,679	0
Notes & Accounts Receivable	1,905	1,254	1,743	797	1,205	589
(less) Accum Prov for Uncollected Accts	0	0	3	0	0	0
Receivables from Municipality	0	208	32	19	572	10
Materials & Supplies	2,488	257	211	298	285	328
Prepayments	43	8	51	65	17	20
Miscellaneous Current & Accrued Assets	82	22	23	236	0	0
Total Current & Accrued Assets	4,471	4,359	1,624	1,725	3,632	947
Deferred Debits						
Unamortized Debt Expenses	696	63	234	238	46	0
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	348	889	261	74	102	54
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	122	0	0	0	0	124
Total Deferred Debits	1,166	952	495	312	148	179
Total Assets & Other Debits	57,794	20,316	18,019	11,199	14,188	8,256
Investment of Municipality and Surplus						
Investment of Municipality	0	0	377	106	1,068	946
Constructive Surplus or Deficit	0	0	8,601	883	934	0
Retained Earnings	27,886	14,871	-463	2,305	7,733	6,050
Total Investment and Surplus	27,886	14,871	8,515	3,293	9,736	6,996
Long-term Debt						
Bonds	24,055	2,350	6,453	7,323	2,780	0
Advances from Municipality	0	0	0	0	0	547
Other Long-term Debt	0	0	0	0	569	0
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	0	0	0	0	0	0
Total Long-term Debt	24,055	2,350	6,453	7,323	3,349	547
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	0	0	0	0	0	0
Accum Prov for Inj & Dam	642	0	0	7	0	0
Accum Prov for Pensions	0	0	0	0	0	0
Accum Prov for Misc Oper	0	0	0	0	0	0
Total Other Noncurrent Liabilities	642	0	0	7	0	0
Current and Accrued Liabilities						
Notes Payable	0	0	0	0	0	0
Accounts Payable	2,183	1,154	1,726	309	515	493
Payables to Municipality	0	172	137	31	11	0
Customer Deposits	40	60	0	15	12	7
Taxes Accrued	1,275	350	537	164	272	128
Interest Accrued	721	27	218	31	165	22
Misc Current & Accrued Liabilities	148	342	23	13	128	39
Total Current & Accrued Liabilities	4,367	2,106	2,641	563	1,102	690
Deferred Credits						
Customer Advances for Const	841	990	337	5	0	0
Other Deferred Credits	2	0	74	7	1	24
Unamort Gain on Reacqr Debt	0	0	0	0	0	0
Total Deferred Credits	842	990	411	12	1	24
Total Liabilities and Other Credits	57,794	20,316	18,019	11,199	14,188	8,256

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 37. Balance Sheet by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)
(Thousand Dollars)**

Item	Wisconsin Reedsburg Utility Comm December 31	Wisconsin Shawano Municipal Utilities December 31	Wisconsin Sheboygan Falls City of December 31	Wisconsin Sturgeon Bay Combined Utills December 31	Wisconsin Wisconsin Public Power Inc Sys June 30	Wisconsin Wisconsin Rapids W W & L Comm December 31
Electric Utility Plant						
Total Electric Utility Plant	10,936	7,615	6,937	15,040	110,885	15,239
(less) Depr, Amort, and Depletion	4,321	2,299	2,507	3,870	24,303	587
Net Electric Utility Plant	6,615	5,316	4,430	11,170	86,582	14,652
Other Property & Investments						
Nonutility Property	0	5,664	0	0	0	0
(less) Accum Provisions for Depr & Amort	0	12	0	0	0	0
Advances to Municipality	0	0	0	0	0	0
Invest & Special Funds	404	513	608	1,567	11,685	1,680
Total Other Property & Investments	404	6,185	608	1,567	11,685	1,680
Current and Accrued Assets						
Cash & Working Funds	699	1	432	193	16,122	300
Temporary Cash Investments	0	1,249	504	0	637	521
Notes & Accounts Receivable	734	943	862	910	8,643	836
(less) Accum Prov for Uncollected Accts	0	0	92	12	0	0
Receivables from Municipality	579	10	40	26	0	257
Materials & Supplies	263	294	228	523	88	449
Prepayments	0	111	251	44	188	86
Miscellaneous Current & Accrued Assets	0	0	185	30	23	4
Total Current & Accrued Assets	2,276	2,607	2,410	1,715	25,701	2,452
Deferred Debits						
Unamortized Debt Expenses	64	39	13	239	3,083	19
Extraordinary Prop Losses	0	0	0	0	0	0
Miscellaneous Deferred Debt	7	0	31	16	995	42
Research, Dev & Demo Expenses	0	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0	0
Other	0	224	0	0	2,364	0
Total Deferred Debits	71	263	44	255	6,441	62
Total Assets & Other Debits	9,366	14,352	7,491	14,707	130,410	18,846
Investment of Municipality and Surplus						
Investment of Municipality	879	1,331	250	26	0	738
Constructive Surplus or Deficit	1,218	0	339	0	0	0
Retained Earnings	4,167	5,919	4,915	5,512	3,879	11,150
Total Investment and Surplus	6,264	7,250	5,504	5,538	3,879	11,889
Long-term Debt						
Bonds	0	2,625	0	6,825	111,930	753
Advances from Municipality	0	1,516	0	0	0	1,375
Other Long-term Debt	1,915	0	1,120	0	0	0
Unamort Prem on Long-term Debt	0	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	0	0	0	0	1,975	0
Total Long-term Debt	1,915	4,141	1,120	6,825	109,955	2,127
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	75	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0	0
Accum Prov for Pensions	0	0	0	33	0	0
Accum Prov for Misc Oper	24	0	0	0	0	0
Total Other Noncurrent Liabilities	99	0	0	33	0	0
Current and Accrued Liabilities						
Notes Payable	50	0	0	0	0	0
Accounts Payable	633	655	652	500	9,959	806
Payables to Municipality	147	0	40	0	0	71
Customer Deposits	7	37	3	34	0	19
Taxes Accrued	213	218	89	312	1,293	488
Interest Accrued	20	50	9	253	4,119	46
Misc Current & Accrued Liabilities	17	22	53	67	1,205	19
Total Current & Accrued Liabilities	1,088	981	846	1,166	16,576	1,449
Deferred Credits						
Customer Advances for Const	0	1,944	12	6	0	4
Other Deferred Credits	0	35	10	113	0	3,377
Unamort Gain on Reacqr Debt	0	0	0	1,027	0	0
Total Deferred Credits	0	1,979	22	1,146	0	3,381
Total Liabilities and Other Credits	9,366	14,352	7,491	14,707	130,410	18,846

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 37. Balance Sheet by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)
(Thousand Dollars)**

Item	Wyoming	Wyoming
	Gillette City of	Wyoming Municipal Power Agency
	June 30	December 31
Electric Utility Plant		
Total Electric Utility Plant	16,678	21,912
(less) Depr, Amort, and Depletion	6,487	5,439
Net Electric Utility Plant	10,191	16,473
Other Property & Investments		
Nonutility Property	0	0
(less) Accum Provisions for Depr & Amort	0	0
Advances to Municipality	0	0
Invest & Special Funds	0	4,911
Total Other Property & Investments	0	4,911
Current and Accrued Assets		
Cash & Working Funds	0	350
Temporary Cash Investments	2,270	2,306
Notes & Accounts Receivable	847	754
(less) Accum Prov for Uncollected Accts	81	0
Receivables from Municipality	0	0
Materials & Supplies	0	844
Prepayments	0	11
Miscellaneous Current & Accrued Assets	0	121
Total Current & Accrued Assets	3,036	4,385
Deferred Debits		
Unamortized Debt Expenses	203	451
Extraordinary Prop Losses	0	0
Miscellaneous Deferred Debt	0	0
Research, Dev & Demo Expenses	0	0
Unamort Loss on Reacquired Debt	0	0
Other	0	532
Total Deferred Debits	203	983
Total Assets & Other Debits	13,429	26,752
Investment of Municipality and Surplus		
Investment of Municipality	0	0
Constructive Surplus or Deficit	0	0
Retained Earnings	6,883	6,295
Total Investment and Surplus	6,883	6,295
Long-term Debt		
Bonds	5,560	19,000
Advances from Municipality	0	0
Other Long-term Debt	0	0
Unamort Prem on Long-term Debt	0	0
(less) Unamort Discount on Long-term Debt	0	0
Total Long-term Debt	5,560	19,000
Other Noncurrent Liabilities		
Accum Prov for Prop Ins	0	0
Accum Prov for Inj & Dam	0	0
Accum Prov for Pensions	0	0
Accum Prov for Misc Oper	0	0
Total Other Noncurrent Liabilities	0	0
Current and Accrued Liabilities		
Notes Payable	0	0
Accounts Payable	647	469
Payables to Municipality	0	0
Customer Deposits	236	0
Taxes Accrued	34	0
Interest Accrued	0	668
Misc Current & Accrued Liabilities	68	320
Total Current & Accrued Liabilities	985	1,458
Deferred Credits		
Customer Advances for Const	0	0
Other Deferred Credits	0	0
Unamort Gain on Reacqr Debt	0	0
Total Deferred Credits	0	0
Total Liabilities and Other Credits	13,429	26,752

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 38. Electric Operation and Maintenance Expenses by Major Publicly Owned Electric Utility Within State, 1991
(Thousand Dollars)

Item	Alabama Alabama Municipal Elec Auth December 31	Alabama Albertville Municipal Utils Bd June 30	Alabama Andalusia City of September 30	Alabama Athens City of December 31	Alabama Bessemer City of June 30	Alabama Cullman Power Board June 30
Production Expenses						
Steam Power Generation	0	0	0	0	0	0
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	0	0	0	0	0	0
Other Power Generation	0	0	0	0	0	0
Purchased Power	74,039	16,306	9,390	29,339	13,543	13,758
Other Production Expenses	0	0	0	0	0	0
Total Production Expenses	74,039	16,306	9,390	29,339	13,543	13,758
Transmission Expenses	0	0	0	193	0	0
Distribution Expenses	0	673	83	1,464	608	747
Customer Accounts Expenses	0	222	32	514	414	259
Customer Service and Information Expenses	0	22	35	30	15	23
Sales Expenses	0	8	0	26	0	8
Administrative and General Expenses	370	371	614	648	860	547
Total Electric Operation and Maintenance Expenses	74,408	17,602	10,154	32,214	15,441	15,343

Item	Alabama Decatur City of June 30	Alabama Dothan City of September 30	Alabama Florence City of June 30	Alabama Foley City of (Riviera Utils) December 31	Alabama Fort Payne Improvement Auth June 30	Alabama Guntersville Electric Board June 30
Production Expenses						
Steam Power Generation	0	0	0	0	0	0
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	0	0	0	0	0	0
Other Power Generation	0	0	0	0	0	0
Purchased Power	53,517	37,561	44,138	18,826	12,757	9,384
Other Production Expenses	0	0	0	0	0	0
Total Production Expenses	53,517	37,561	44,138	18,826	12,757	9,384
Transmission Expenses	0	0	398	248	0	0
Distribution Expenses	1,536	2,027	2,363	867	527	498
Customer Accounts Expenses	430	0	695	420	202	184
Customer Service and Information Expenses	25	0	123	0	11	9
Sales Expenses	23	0	83	58	25	7
Administrative and General Expenses	711	725	2,280	1,367	370	305
Total Electric Operation and Maintenance Expenses	58,242	40,312	50,080	21,784	13,893	10,387

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 38. Electric Operation and Maintenance Expenses by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Thousand Dollars)

Item	Alabama	Alabama	Alabama	Alabama	Alabama	Alabama
	Huntsville City of	Muscle Shoals City of	Opelika City of	Scottsboro City of	Sheffield Utilities	Sylacauga Utilities Board
	September 30	June 30	September 30	June 30	June 30	September 30
Production Expenses						
Steam Power Generation	0	0	0	0	0	0
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	0	0	0	0	0	0
Other Power Generation	0	0	0	0	0	0
Purchased Power	160,607	8,712	13,083	13,260	18,471	6,387
Other Production Expenses	0	0	0	0	0	0
Total Production Expenses	160,607	8,712	13,083	13,260	18,471	6,387
Transmission Expenses	0	0	0	0	38	0
Distribution Expenses	4,218	422	964	788	1,568	433
Customer Accounts Expenses	1,844	101	0	254	433	122
Customer Service and Information Expenses	0	41	0	21	25	16
Sales Expenses	0	0	0	10	19	0
Administrative and General Expenses	2,697	336	749	401	1,007	389
Total Electric Operation and Maintenance Expenses	169,366	9,612	14,797	14,735	21,581	7,347

Item	Alabama	Alabama	Alaska	Alaska	Alaska	Alaska
	Troy City of	Tuskegee City of	Alaska Energy Authority	Anchorage City of	Fairbanks City of	Ketchikan City of
	September 30	September 30	June 30	December 31	December 31	December 31
Production Expenses						
Steam Power Generation	0	0	0	1,309	8,637	0
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	0	0	2,812	0	0	1,531
Other Power Generation	0	0	0	25,242	0	371
Purchased Power	7,480	5,894	0	3,733	1,463	3,902
Other Production Expenses	0	0	0	515	0	0
Total Production Expenses	7,480	5,894	2,812	30,799	10,100	5,805
Transmission Expenses	0	0	0	288	0	19
Distribution Expenses	138	653	0	5,064	503	1,899
Customer Accounts Expenses	53	228	0	2,997	0	0
Customer Service and Information Expenses	457	0	0	140	0	163
Sales Expenses	0	0	0	5	0	0
Administrative and General Expenses	260	320	995	3,747	1,243	1,580
Total Electric Operation and Maintenance Expenses	8,388	7,094	3,807	43,039	11,846	9,466

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 38. Electric Operation and Maintenance Expenses by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Thousand Dollars)

Item	Arizona Arizona Power Authority June 30	Arizona Mesa City of June 30	Arizona Navajo Tribal Utility Auth December 31	Arizona Salt River Proj Ag I & P Dist April 30	Arkansas Benton City of December 31	Arkansas Bentonville City of December 31
Production Expenses						
Steam Power Generation	0	0	0	255,633	0	0
Nuclear Power Generation	0	0	0	95,578	0	0
Hydraulic Power Generation	0	0	0	6,148	0	0
Other Power Generation	0	0	0	17,837	163	0
Purchased Power	11,596	11,849	18,144	38,428	7,276	6,065
Other Production Expenses	0	0	0	3,414	0	0
Total Production Expenses	11,596	11,849	18,144	417,039	7,439	6,065
Transmission Expenses	2,809	0	570	11,031	0	0
Distribution Expenses	11	2,518	2,406	32,131	1,049	160
Customer Accounts Expenses	0	0	1,462	20,941	0	0
Customer Service and Information Expenses	0	472	0	4,599	0	0
Sales Expenses	0	110	0	5,110	97	0
Administrative and General Expenses	754	771	2,957	82,753	461	412
Total Electric Operation and Maintenance Expenses	15,170	15,719	25,541	573,604	9,046	6,636

Item	Arkansas Conway Corp December 31	Arkansas Hope City of December 31	Arkansas Jonesboro City of December 31	Arkansas North Little Rock City of December 31	Arkansas Osceola City of December 31	Arkansas Paragould Light & Water Comm December 31
Production Expenses						
Steam Power Generation	8,712	0	7,715	0	0	0
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	0	0	0	331	0	0
Other Power Generation	0	0	0	0	0	87
Purchased Power	5,071	6,881	12,800	32,880	6,086	6,794
Other Production Expenses	0	4	0	0	143	0
Total Production Expenses	13,784	6,885	20,516	33,211	6,229	6,881
Transmission Expenses	0	133	0	0	0	0
Distribution Expenses	795	422	1,532	1,810	429	533
Customer Accounts Expenses	291	0	912	1,544	0	282
Customer Service and Information Expenses	0	0	0	0	0	0
Sales Expenses	0	0	18	0	0	0
Administrative and General Expenses	381	625	935	1,567	569	1,139
Total Electric Operation and Maintenance Expenses	15,251	8,065	23,913	38,132	7,226	8,834

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 38. Electric Operation and Maintenance Expenses by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Thousand Dollars)

Item	Arkansas Siloam Springs City of December 31	Arkansas West Memphis City of December 31	California Alameda City of June 30	California Anaheim City of June 30	California Azusa City of June 30	California Burbank City of June 30
Production Expenses						
Steam Power Generation	0	334	0	0	0	13,659
Nuclear Power Generation	0	0	0	12,657	0	0
Hydraulic Power Generation	0	0	0	0	0	0
Other Power Generation	0	0	0	0	0	0
Purchased Power	4,961	11,580	32,641	127,730	8,888	43,581
Other Production Expenses	0	0	0	85	0	0
Total Production Expenses	4,961	11,914	32,641	140,472	8,888	57,240
Transmission Expenses	36	0	74	291	0	1,655
Distribution Expenses	1,025	492	1,517	15,623	1,062	5,193
Customer Accounts Expenses	0	0	744	4,599	625	1,072
Customer Service and Information Expenses	1	0	192	5	0	0
Sales Expenses	0	0	26	0	0	0
Administrative and General Expenses	61	45	3,184	4,950	394	6,200
Total Electric Operation and Maintenance Expenses	6,085	12,451	38,380	165,940	10,968	71,360

Item	California California Dept Wtr Resources December 31	California Colton City of June 30	California Glendale City of June 30	California Imperial Irrigation District December 31	California Lodi City of June 30	California Los Angeles City of June 30
Production Expenses						
Steam Power Generation	20,806	0	9,163	14,092	0	285,055
Nuclear Power Generation	0	0	0	0	0	32,852
Hydraulic Power Generation	9,466	0	0	2,090	0	21,155
Other Power Generation	0	0	2,609	806	0	363
Purchased Power	35,650	11,484	33,060	61,052	23,731	664,389
Other Production Expenses	0	0	4,116	739	0	0
Total Production Expenses	65,922	11,484	48,948	78,778	23,731	1,003,814
Transmission Expenses	0	0	657	2,019	0	28,645
Distribution Expenses	0	529	4,536	7,182	1,188	141,692
Customer Accounts Expenses	0	0	2,539	2,579	1,345	52,144
Customer Service and Information Expenses	0	0	0	0	0	13,845
Sales Expenses	0	0	0	0	0	0
Administrative and General Expenses	0	2,817	8,242	10,756	1,860	194,330
Total Electric Operation and Maintenance Expenses	65,922	14,831	64,922	101,314	28,123	1,434,470

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 38. Electric Operation and Maintenance Expenses by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Thousand Dollars)

Item	California Metropolitan Water District June 30	California Modesto Irrigation District December 31	California MSR Public Power Agency December 31	California Northern California Power Agncy June 30	California Oakdale & South San Joaquin December 31	California Oroville Wyandotte Irrig Dist December 31
Production Expenses						
Steam Power Generation	0	0	19,627	58,960	0	0
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	1,909	862	0	1,836	745	8,425
Other Power Generation	0	631	0	1,434	0	0
Purchased Power	13,137	65,914	0	7,498	0	0
Other Production Expenses	0	116	52	2,291	0	0
Total Production Expenses	15,046	67,524	19,679	72,019	745	8,425
Transmission Expenses	0	330	219	5,657	0	0
Distribution Expenses	0	6,066	0	0	0	2,184
Customer Accounts Expenses	0	2,654	0	0	0	0
Customer Service and Information Expenses	0	1,093	0	0	0	0
Sales Expenses	0	36	0	0	0	0
Administrative and General Expenses	0	10,532	-844	4,335	1,126	0
Total Electric Operation and Maintenance Expenses	15,046	88,235	19,053	82,011	1,871	10,609

Item	California Palo Alto City of June 30	California Pasadena City of June 30	California Placer County Water Agency December 31	California Redding City of June 30	California Riverside City of June 30	California Roseville City of June 30
Production Expenses						
Steam Power Generation	0	15,982	0	0	0	0
Nuclear Power Generation	0	0	0	0	7,347	0
Hydraulic Power Generation	0	16	1,425	0	0	0
Other Power Generation	0	0	0	0	0	0
Purchased Power	31,484	51,303	0	24,199	78,483	20,429
Other Production Expenses	0	526	0	0	1,021	608
Total Production Expenses	31,484	67,827	1,425	24,199	86,851	21,038
Transmission Expenses	0	331	53	0	14,587	0
Distribution Expenses	0	3,912	0	0	6,394	5,043
Customer Accounts Expenses	0	0	0	0	2,691	840
Customer Service and Information Expenses	0	1,129	0	1,007	572	0
Sales Expenses	3,126	834	0	0	4	0
Administrative and General Expenses	6,718	6,702	887	5,665	9,265	1,163
Total Electric Operation and Maintenance Expenses	41,328	81,334	2,364	30,870	120,363	28,082

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 38. Electric Operation and Maintenance Expenses by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Thousand Dollars)

Item	California Sacramento Municipal Util Dist December 31	California San Francisco City & County of June 30	California Santa Clara City of June 30	California Southern California P P A June 30	California Turlock Irrigation District December 31	California Vernon City of June 30
Production Expenses						
Steam Power Generation	17,244	0	0	0	0	1,142
Nuclear Power Generation	0	0	0	32,265	0	0
Hydraulic Power Generation	6,329	3,037	66	0	5,368	0
Other Power Generation	922	0	2,738	0	339	0
Purchased Power	316,915	24,980	114,037	1,395	43,959	39,669
Other Production Expenses	3,629	8,232	435	99	0	413
Total Production Expenses	345,038	36,249	117,276	33,758	49,665	41,224
Transmission Expenses	10,489	1,880	78	15,956	948	2,802
Distribution Expenses	21,549	0	3,087	0	5,824	3,289
Customer Accounts Expenses	20,865	0	6	0	0	626
Customer Service and Information Expenses	5,127	0	0	0	0	317
Sales Expenses	0	0	43	0	0	1,897
Administrative and General Expenses	28,132	12,832	22,206	17,450	11,862	1,351
Total Electric Operation and Maintenance Expenses	431,202	50,961	142,697	67,164	68,299	51,507

Item	California Yuba County Water Agency June 30	Colorado Arkansas River Power Authority December 31	Colorado Colorado Springs City of December 31	Colorado Fort Collins City of December 31	Colorado Longmont City of December 31	Colorado Loveland City of December 31
Production Expenses						
Steam Power Generation	0	0	58,666	0	0	0
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	2,543	0	294	0	242	30
Other Power Generation	0	0	0	0	0	0
Purchased Power	0	7,780	8,681	28,410	14,074	12,034
Other Production Expenses	0	940	0	0	0	0
Total Production Expenses	2,543	8,720	67,641	28,410	14,316	12,064
Transmission Expenses	0	0	1,543	0	0	0
Distribution Expenses	0	0	11,622	3,382	1,314	918
Customer Accounts Expenses	0	0	4,672	993	0	124
Customer Service and Information Expenses	0	0	199	256	1,261	0
Sales Expenses	0	0	0	0	0	116
Administrative and General Expenses	1,325	611	9,393	1,886	1,109	312
Total Electric Operation and Maintenance Expenses	3,867	9,331	95,070	34,928	18,000	13,534

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 38. Electric Operation and Maintenance Expenses by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Thousand Dollars)

Item	Colorado Platte River Power Authority December 31	Connecticut Connecticut Mun Elec Engy Coop December 31	Connecticut Groton City of June 30	Connecticut Norwich City of June 30	Connecticut Wallingford Town of June 30	Delaware Dover City of June 30
Production Expenses						
Steam Power Generation	47,017	0	0	0	928	19,614
Nuclear Power Generation	0	1,140	0	0	0	0
Hydraulic Power Generation	0	0	0	292	0	0
Other Power Generation	0	0	0	0	0	0
Purchased Power	12,148	45,836	34,273	15,424	30,550	4,609
Other Production Expenses	572	0	0	0	0	0
Total Production Expenses	59,737	46,976	34,273	15,716	31,478	24,223
Transmission Expenses	2,016	2,704	59	167	24	3,128
Distribution Expenses	0	0	1,088	711	1,743	0
Customer Accounts Expenses	0	0	439	758	945	0
Customer Service and Information Expenses	0	0	0	2	39	0
Sales Expenses	0	0	0	0	0	0
Administrative and General Expenses	5,564	2,535	1,898	4,447	3,184	2,222
Total Electric Operation and Maintenance Expenses	67,316	52,215	37,756	21,801	37,414	29,573

Item	Delaware Newark City of December 31	Florida Bartow City of September 30	Florida Florida Municipal Power Agency September 30	Florida Fort Pierce Utilities Auth September 30	Florida Gainesville Regional Utilities September 30	Florida Homestead City of September 30
Production Expenses						
Steam Power Generation	0	0	10,889	10,829	47,765	0
Nuclear Power Generation	0	0	10,235	0	1,287	0
Hydraulic Power Generation	0	0	0	0	0	0
Other Power Generation	0	0	381	36	869	4,619
Purchased Power	13,140	11,413	64,450	14,051	2,473	9,465
Other Production Expenses	0	0	491	0	511	361
Total Production Expenses	13,140	11,413	86,447	25,016	52,904	14,445
Transmission Expenses	0	215	9,157	741	633	187
Distribution Expenses	2,153	935	54	1,329	5,002	1,646
Customer Accounts Expenses	0	118	0	611	1,837	1,317
Customer Service and Information Expenses	0	0	0	0	27	0
Sales Expenses	0	0	0	0	346	0
Administrative and General Expenses	0	1,804	3,254	3,280	8,660	2,315
Total Electric Operation and Maintenance Expenses	15,293	14,485	98,912	30,976	69,409	19,911

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 38. Electric Operation and Maintenance Expenses by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Thousand Dollars)

Item	Florida Jacksonville Beach City of September 30	Florida Jacksonville Electric Auth September 30	Florida Key West City of September 30	Florida Kissimmee Utility Authority September 30	Florida Lake Worth City of September 30	Florida Lakeland City of September 30
Production Expenses						
Steam Power Generation	0	257,087	8,484	4,654	7,728	55,401
Nuclear Power Generation	0	0	0	1,063	0	0
Hydraulic Power Generation	0	0	0	0	0	0
Other Power Generation	0	2,280	1,180	6,025	911	307
Purchased Power	24,598	102,791	15,762	18,001	13,540	13,663
Other Production Expenses	0	5	245	0	0	0
Total Production Expenses	24,598	362,163	25,671	29,743	22,180	69,371
Transmission Expenses	21	6,853	139	1,093	435	1,171
Distribution Expenses	1,066	18,487	1,998	2,077	1,354	7,339
Customer Accounts Expenses	79	12,249	448	1,773	487	3,008
Customer Service and Information Expenses	0	959	633	569	0	468
Sales Expenses	0	0	11	0	0	0
Administrative and General Expenses	4,781	34,956	6,413	2,262	507	11,742
Total Electric Operation and Maintenance Expenses	30,546	435,667	35,314	37,517	24,962	93,100

Item	Florida Leesburg City of September 30	Florida New Smyrna Beach Utils Comm September 30	Florida Ocala City of September 30	Florida Orlando Utilities Comm September 30	Florida Quincy City of September 30	Florida St Cloud City of September 30
Production Expenses						
Steam Power Generation	0	0	0	118,483	0	0
Nuclear Power Generation	409	944	2,117	9,526	0	0
Hydraulic Power Generation	0	0	0	0	0	0
Other Power Generation	0	1,069	0	1,304	0	2,792
Purchased Power	15,089	12,540	36,642	4,537	4,558	7,070
Other Production Expenses	0	386	0	242	0	0
Total Production Expenses	15,498	14,938	38,760	134,092	4,558	9,862
Transmission Expenses	0	168	364	5,153	0	0
Distribution Expenses	1,509	1,295	3,239	4,526	328	2,380
Customer Accounts Expenses	608	464	471	4,909	191	0
Customer Service and Information Expenses	0	0	151	1,094	0	795
Sales Expenses	0	0	0	31	0	0
Administrative and General Expenses	512	2,264	1,370	17,297	160	329
Total Electric Operation and Maintenance Expenses	18,127	19,130	44,354	167,101	5,236	13,366

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 38. Electric Operation and Maintenance Expenses by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Thousand Dollars)

Item	Florida Tallahassee City of September 30	Florida Vero Beach City of September 30	Georgia Albany Water Gas & Light Comm June 30	Georgia Calhoun City of June 30	Georgia Cartersville City of June 30	Georgia College Park City of June 30
Production Expenses						
Steam Power Generation	39,885	11,715	0	0	0	0
Nuclear Power Generation	1,752	0	0	0	0	0
Hydraulic Power Generation	0	0	0	0	0	0
Other Power Generation	0	0	0	0	0	0
Purchased Power	31,318	15,053	40,942	13,150	16,077	13,250
Other Production Expenses	1,930	192	2,759	0	0	0
Total Production Expenses	74,885	26,960	43,701	13,150	16,077	13,250
Transmission Expenses	578	919	0	0	0	0
Distribution Expenses	5,118	919	0	803	1,500	908
Customer Accounts Expenses	6,252	330	0	0	129	0
Customer Service and Information Expenses	0	496	0	0	170	0
Sales Expenses	0	0	0	0	392	0
Administrative and General Expenses	5,186	2,341	3,362	0	0	3
Total Electric Operation and Maintenance Expenses	92,019	31,965	47,063	13,953	18,268	14,161

Item	Georgia Covington City of December 31	Georgia Crisp County Power Comm December 31	Georgia Dalton City of November 30	Georgia Douglas City of June 30	Georgia East Point City of June 30	Georgia Fitzgerald Wtr Lgt & Bond Comm December 31
Production Expenses						
Steam Power Generation	0	350	4,699	0	0	0
Nuclear Power Generation	0	0	11,456	0	0	0
Hydraulic Power Generation	0	320	0	0	0	0
Other Power Generation	0	0	0	0	0	0
Purchased Power	10,248	8,936	11,776	9,068	14,529	8,210
Other Production Expenses	0	0	0	0	0	5
Total Production Expenses	10,248	9,606	27,931	9,068	14,529	8,215
Transmission Expenses	0	12	1,323	0	0	0
Distribution Expenses	883	862	1,325	122	2,863	822
Customer Accounts Expenses	134	362	0	0	0	0
Customer Service and Information Expenses	0	0	0	0	0	0
Sales Expenses	0	0	0	0	0	0
Administrative and General Expenses	170	1,072	679	750	24	311
Total Electric Operation and Maintenance Expenses	11,434	11,914	31,258	9,941	17,416	9,348

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 38. Electric Operation and Maintenance Expenses by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Thousand Dollars)

Item	Georgia	Georgia	Georgia	Georgia	Georgia	Georgia
	Griffin City of	La Grange City of	Lawrenceville City of	Marietta City of	Moultrie City of	Municipal Electric Authority
	June 30	June 30	August 30	June 30	September 30	December 31
Production Expenses						
Steam Power Generation	0	0	0	0	0	61,595
Nuclear Power Generation	0	0	0	0	0	79,171
Hydraulic Power Generation	0	0	0	0	0	0
Other Power Generation	0	0	0	0	0	0
Purchased Power	13,879	23,536	9,441	43,392	0	54,009
Other Production Expenses	0	0	0	0	0	0
Total Production Expenses	13,879	23,536	9,441	43,392	0	194,775
Transmission Expenses	0	359	0	0	0	4,768
Distribution Expenses	1,644	0	0	0	8,702	2,627
Customer Accounts Expenses	0	0	0	0	0	0
Customer Service and Information Expenses	0	0	0	0	0	0
Sales Expenses	0	0	0	0	0	0
Administrative and General Expenses	7	0	1,493	4,382	735	8,601
Total Electric Operation and Maintenance Expenses	15,530	23,895	10,934	47,774	9,437	210,771

Item	Georgia	Idaho	Illinois	Illinois	Illinois	Illinois
	Thomasville City of	Idaho Falls City of	Batavia City of	Geneva City of	Illinois Municipal Elec Agency	Naperville City of
	December 31	September 30	December 31	April 30	April 30	April 30
Production Expenses						
Steam Power Generation	0	0	0	0	902	0
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	0	1,144	0	0	0	0
Other Power Generation	0	0	0	0	0	0
Purchased Power	17,952	13,151	10,103	5,953	37,492	33,425
Other Production Expenses	0	0	0	0	0	0
Total Production Expenses	17,952	14,294	10,103	5,953	38,393	33,425
Transmission Expenses	0	94	0	0	743	0
Distribution Expenses	904	1,152	789	622	0	1,718
Customer Accounts Expenses	327	791	254	0	0	260
Customer Service and Information Expenses	0	7	0	0	0	734
Sales Expenses	0	0	0	0	0	286
Administrative and General Expenses	1,323	1,821	237	335	790	1,462
Total Electric Operation and Maintenance Expenses	20,507	18,159	11,383	6,910	39,926	37,884

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 38. Electric Operation and Maintenance Expenses by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Thousand Dollars)

Item	Illinois Rochelle Municipal Utilities April 30	Illinois Springfield City of February 28	Illinois St Charles City of April 30	Indiana Anderson City of December 31	Indiana Auburn City of December 31	Indiana Bluffton City of December 31
Production Expenses						
Steam Power Generation	3,508	42,830	0	0	0	0
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	0	0	0	0	0	0
Other Power Generation	712	137	0	0	0	383
Purchased Power	3,043	324	14,907	27,960	10,340	5,676
Other Production Expenses	0	0	0	0	0	0
Total Production Expenses	7,263	43,290	14,907	27,960	10,340	6,059
Transmission Expenses	0	845	0	2	0	0
Distribution Expenses	630	5,209	2,030	2,241	699	528
Customer Accounts Expenses	0	3,664	172	432	28	39
Customer Service and Information Expenses	0	527	0	0	0	0
Sales Expenses	0	0	0	0	0	0
Administrative and General Expenses	1,192	6,982	382	2,491	521	383
Total Electric Operation and Maintenance Expenses	9,085	60,517	17,492	33,126	11,587	7,009

Item	Indiana Crawfordsville Elec Lgt&Pwr Co December 31	Indiana Frankfort City of December 31	Indiana Indiana Municipal Power Agency December 31	Indiana Jasper City of December 31	Indiana Logansport City of December 31	Indiana Mishawaka City of December 31
Production Expenses						
Steam Power Generation	1,409	0	19,761	2,127	5,612	0
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	0	0	0	0	0	0
Other Power Generation	0	0	0	0	457	0
Purchased Power	11,628	9,370	99,254	8,104	5,394	17,987
Other Production Expenses	0	0	189	0	0	0
Total Production Expenses	13,037	9,370	119,203	10,231	11,462	17,987
Transmission Expenses	14	0	3,406	1	0	0
Distribution Expenses	797	1,159	415	563	1,396	2,045
Customer Accounts Expenses	205	171	0	54	106	558
Customer Service and Information Expenses	0	0	0	0	21	0
Sales Expenses	0	0	0	0	0	0
Administrative and General Expenses	1,067	2,945	1,573	626	1,185	891
Total Electric Operation and Maintenance Expenses	15,120	13,646	124,596	11,475	14,170	21,481

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 38. Electric Operation and Maintenance Expenses by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Thousand Dollars)

Item	Indiana Peru City of December 31	Indiana Richmond City of December 31	Indiana Washington City of December 31	Iowa Ames City of June 30	Iowa Cedar Falls City of December 31	Iowa Muscatine City of December 31
Production Expenses						
Steam Power Generation	596	11,729	0	7,512	5,123	32,548
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	0	0	0	0	0	0
Other Power Generation	0	0	0	0	141	0
Purchased Power	5,050	12,123	5,911	1,118	1,242	2,921
Other Production Expenses	0	8	0	419	25	849
Total Production Expenses	5,645	23,860	5,911	9,049	6,531	36,317
Transmission Expenses	26	66	0	0	347	1,960
Distribution Expenses	514	1,712	539	1,690	1,035	0
Customer Accounts Expenses	144	514	190	0	330	301
Customer Service and Information Expenses	0	1	0	246	133	0
Sales Expenses	0	0	0	0	0	0
Administrative and General Expenses	1,015	3,933	249	1,343	1,210	4,061
Total Electric Operation and Maintenance Expenses	7,345	30,087	6,890	12,327	9,587	42,639

Item	Kansas Coffeyville City of December 31	Kansas Garden City City of December 31	Kansas Kansas City City of December 31	Kansas Kansas Municipal Energy Agency December 31	Kansas McPherson City of December 31	Kansas Winfield City of December 31
Production Expenses						
Steam Power Generation	1,784	0	61,298	0	477	2,335
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	0	0	0	0	0	0
Other Power Generation	0	0	252	0	901	0
Purchased Power	3,365	8,093	7,048	10,882	11,656	5,650
Other Production Expenses	0	96	922	0	442	845
Total Production Expenses	5,149	8,189	69,519	10,882	13,477	8,830
Transmission Expenses	0	0	479	166	38	0
Distribution Expenses	652	488	8,403	0	1,408	760
Customer Accounts Expenses	0	0	3,503	0	114	184
Customer Service and Information Expenses	150	0	0	0	2	0
Sales Expenses	0	0	0	0	18	0
Administrative and General Expenses	1,008	879	11,919	695	439	306
Total Electric Operation and Maintenance Expenses	6,958	9,556	93,823	11,743	15,496	10,080

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 38. Electric Operation and Maintenance Expenses by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Thousand Dollars)

Item	Kentucky Bowling Green City of June 30	Kentucky Frankfort City of June 30	Kentucky Franklin City of June 30	Kentucky Glasgow City of June 30	Kentucky Henderson City Utility Comm May 31	Kentucky Hopkinsville City of June 30
Production Expenses						
Steam Power Generation	0	0	0	0	10,928	0
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	0	0	0	0	0	0
Other Power Generation	0	0	0	0	0	0
Purchased Power	29,179	18,162	8,039	11,867	444	16,603
Other Production Expenses	0	0	0	0	50	0
Total Production Expenses	29,179	18,162	8,039	11,867	11,422	16,603
Transmission Expenses	0	47	0	0	21	3
Distribution Expenses	1,712	901	371	608	830	920
Customer Accounts Expenses	398	361	106	163	213	288
Customer Service and Information Expenses	174	0	30	109	0	34
Sales Expenses	6	0	20	0	4	42
Administrative and General Expenses	917	1,520	409	429	2,906	732
Total Electric Operation and Maintenance Expenses	32,386	20,990	8,975	13,176	15,395	18,603

Item	Kentucky Madisonville Municipal Utils June 30	Kentucky Mayfield City of June 30	Kentucky Murray City of June 30	Kentucky Owensboro City of May 31	Kentucky Paducah City of June 30	Louisiana Alexandria City of April 30
Production Expenses						
Steam Power Generation	0	0	0	26,423	0	1,109
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	0	0	0	0	0	0
Other Power Generation	0	0	0	0	0	0
Purchased Power	8,553	6,389	10,490	538	23,545	20,631
Other Production Expenses	0	0	0	0	0	0
Total Production Expenses	8,553	6,389	10,490	26,961	23,545	21,740
Transmission Expenses	0	0	0	109	34	0
Distribution Expenses	613	565	593	1,904	1,521	3,009
Customer Accounts Expenses	199	169	160	553	700	0
Customer Service and Information Expenses	0	50	18	0	76	0
Sales Expenses	0	38	8	0	239	0
Administrative and General Expenses	180	468	354	3,031	1,202	1,426
Total Electric Operation and Maintenance Expenses	9,545	7,678	11,623	32,558	27,317	26,175

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 38. Electric Operation and Maintenance Expenses by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Thousand Dollars)

Item	Louisiana Lafayette City of October 31	Louisiana Louisiana Energy & Power Auth December 31	Louisiana Morgan City City of December 31	Louisiana Natchitoches City of May 31	Louisiana Ruston City of September 30	Louisiana Terrebonne Parish Consol Govt December 31
Production Expenses						
Steam Power Generation	8,385	19,443	0	0	5,091	5,922
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	0	0	0	0	0	0
Other Power Generation	0	0	0	0	49	0
Purchased Power	58,801	23,990	7,077	7,979	1,015	5,585
Other Production Expenses	0	0	0	0	0	0
Total Production Expenses	67,185	43,433	7,077	7,979	6,154	11,508
Transmission Expenses	0	4,920	739	0	0	0
Distribution Expenses	2,425	0	0	513	1,044	788
Customer Accounts Expenses	3,554	0	0	0	289	0
Customer Service and Information Expenses	17	0	0	0	0	691
Sales Expenses	21	0	0	0	0	0
Administrative and General Expenses	3,835	1,668	374	948	653	716
Total Electric Operation and Maintenance Expenses	77,038	50,022	8,190	9,439	8,140	13,703

Item	Maryland Easton Utilities Comm June 30	Maryland Hagerstown City of December 31	Massachusetts Braintree Town of December 31	Massachusetts Chicopee City of December 31	Massachusetts Concord Town of December 31	Massachusetts Danvers Town of December 31
Production Expenses						
Steam Power Generation	0	0	7,145	0	0	0
Nuclear Power Generation	0	0	0	1,672	0	0
Hydraulic Power Generation	0	0	0	0	0	0
Other Power Generation	2,700	0	16	124	0	0
Purchased Power	5,033	11,513	15,878	17,302	9,800	24,536
Other Production Expenses	155	0	101	398	741	1,521
Total Production Expenses	7,888	11,513	23,140	19,497	10,542	26,056
Transmission Expenses	6	0	119	81	26	0
Distribution Expenses	656	784	1,544	2,004	259	1,317
Customer Accounts Expenses	203	404	468	858	279	451
Customer Service and Information Expenses	0	0	0	0	51	0
Sales Expenses	0	0	515	0	1	2
Administrative and General Expenses	948	725	2,278	2,660	1,557	1,627
Total Electric Operation and Maintenance Expenses	9,701	13,425	28,064	25,099	12,716	29,454

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 38. Electric Operation and Maintenance Expenses by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Thousand Dollars)

	Massachusetts	Massachusetts	Massachusetts	Massachusetts	Massachusetts	Massachusetts
Item	Hingham City of	Holyoke City of	Hudson Town of	Littleton Town of	Mansfield Town of	Massachusetts Mun Whls Elec Co
	December 31	December 31	December 31	December 31	December 31	December 31
Production Expenses						
Steam Power Generation	0	935	0	153	0	1,035
Nuclear Power Generation	0	0	139	0	0	31,400
Hydraulic Power Generation	0	357	0	0	0	0
Other Power Generation	0	0	677	0	0	21,130
Purchased Power	10,929	16,333	26,059	12,460	15,818	76,351
Other Production Expenses	177	0	97	191	150	44
Total Production Expenses	11,105	17,625	26,972	12,803	15,968	129,961
Transmission Expenses	493	1,009	1,064	682	937	3,152
Distribution Expenses	996	1,536	356	711	703	0
Customer Accounts Expenses	324	827	252	216	169	0
Customer Service and Information Expenses	0	0	0	0	0	0
Sales Expenses	0	6	13	86	0	0
Administrative and General Expenses	620	2,196	1,147	1,216	692	16,536
Total Electric Operation and Maintenance Expenses	13,538	23,199	29,804	15,713	18,469	149,649

	Massachusetts	Massachusetts	Massachusetts	Massachusetts	Massachusetts	Massachusetts
Item	Middleborough Town of	North Attleborough Town of	Norwood City of	Peabody City of	Reading Town of	Shrewsbury Town of
	December 31	December 31	June 30	December 31	December 31	December 31
Production Expenses						
Steam Power Generation	0	314	0	0	0	0
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	0	0	0	0	0	0
Other Power Generation	0	0	0	884	0	176
Purchased Power	12,964	12,244	20,171	30,422	39,863	16,838
Other Production Expenses	-455	245	0	266	0	315
Total Production Expenses	12,510	12,803	20,171	31,573	39,863	17,330
Transmission Expenses	733	876	0	107	13	508
Distribution Expenses	1,209	833	1,212	1,441	2,367	854
Customer Accounts Expenses	559	249	486	552	1,459	328
Customer Service and Information Expenses	0	89	0	0	0	0
Sales Expenses	33	0	16	3	206	35
Administrative and General Expenses	1,110	1,062	1,443	3,175	2,228	977
Total Electric Operation and Maintenance Expenses	16,153	15,912	23,329	36,851	46,137	20,031

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 38. Electric Operation and Maintenance Expenses by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Thousand Dollars)

Item	Massachusetts	Massachusetts	Massachusetts	Massachusetts	Michigan	Michigan
	Taunton City of	Wakefield Town of	Wellesley Town of	Westfield City of	Bay City City of	Coldwater Board of Public Util
	December 31	December 31	December 31	December 31	June 30	June 30
Production Expenses						
Steam Power Generation	9,322	0	0	0	0	117
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	0	0	0	0	0	0
Other Power Generation	259	0	0	0	0	197
Purchased Power	10,492	11,802	13,558	25,568	7,815	8,248
Other Production Expenses	45	0	0	0	0	0
Total Production Expenses	20,117	11,802	13,558	25,568	7,815	8,563
Transmission Expenses	236	0	626	0	0	0
Distribution Expenses	1,900	1,032	1,505	3,715	1,033	299
Customer Accounts Expenses	1,184	383	321	0	0	123
Customer Service and Information Expenses	0	0	0	0	0	0
Sales Expenses	11	0	38	0	0	0
Administrative and General Expenses	5,355	919	1,199	3,254	1,337	757
Total Electric Operation and Maintenance Expenses	28,803	14,137	17,248	32,537	10,185	9,741

Item	Michigan	Michigan	Michigan	Michigan	Michigan	Michigan
	Detroit City of	Grand Haven City of	Hillsdale Board of Public Wks	Holland City of	Lansing City of	Marquette City of
	June 30	June 30	June 30	June 30	June 30	June 30
Production Expenses						
Steam Power Generation	17,578	9,760	0	10,675	61,348	7,713
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	0	0	0	0	28	157
Other Power Generation	0	143	579	0	0	58
Purchased Power	9,812	230	6,839	10,691	3,245	361
Other Production Expenses	0	58	0	0	0	0
Total Production Expenses	27,390	10,189	7,418	21,366	64,619	8,290
Transmission Expenses	1,084	0	0	0	756	1
Distribution Expenses	10,382	495	416	1,460	4,776	803
Customer Accounts Expenses	0	217	86	569	3,382	349
Customer Service and Information Expenses	0	0	2	0	0	19
Sales Expenses	0	7	0	18	203	8
Administrative and General Expenses	11,840	1,253	355	1,583	21,184	1,950
Total Electric Operation and Maintenance Expenses	50,697	12,160	8,276	24,998	94,920	11,420

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 38. Electric Operation and Maintenance Expenses by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Thousand Dollars)

Item	Michigan Michigan Public Power Agency December 31	Michigan Michigan South Central Pwr Agy June 30	Michigan Sturgis City of September 30	Michigan Traverse City City of June 30	Michigan Wyandotte Municipal Serv Comm September 30	Minnesota Alexandria City of December 31
Production Expenses						
Steam Power Generation	13,164	10,609	0	3,966	9,954	0
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	0	0	79	212	0	0
Other Power Generation	0	0	727	0	0	189
Purchased Power	4,270	4,891	6,527	4,052	935	5,131
Other Production Expenses	0	0	0	0	0	24
Total Production Expenses	17,434	15,500	7,334	8,230	10,889	5,344
Transmission Expenses	819	86	47	56	748	0
Distribution Expenses	0	0	556	1,541	195	450
Customer Accounts Expenses	0	0	192	17	244	219
Customer Service and Information Expenses	0	0	0	260	408	4
Sales Expenses	0	0	0	58	94	0
Administrative and General Expenses	4,239	1,209	1,041	1,180	2,546	426
Total Electric Operation and Maintenance Expenses	22,493	16,795	9,169	11,342	15,123	6,443

Item	Minnesota Anoka City of December 31	Minnesota Austin City of December 31	Minnesota Fairmont Public Utilities Comm December 31	Minnesota Hutchinson Utilities Comm December 31	Minnesota Marshall City of December 31	Minnesota Moorhead City of December 31
Production Expenses						
Steam Power Generation	0	2,224	1,294	0	0	97
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	0	0	0	0	0	0
Other Power Generation	0	51	0	835	0	97
Purchased Power	7,095	13,214	8,847	5,299	6,999	6,729
Other Production Expenses	0	45	0	0	252	0
Total Production Expenses	7,095	15,533	10,141	6,134	7,251	6,923
Transmission Expenses	0	0	103	54	0	0
Distribution Expenses	589	755	445	292	844	769
Customer Accounts Expenses	451	201	0	76	0	250
Customer Service and Information Expenses	0	33	0	10	25	117
Sales Expenses	0	0	0	0	0	41
Administrative and General Expenses	393	1,012	0	689	663	813
Total Electric Operation and Maintenance Expenses	8,529	17,534	10,689	7,255	8,763	8,914

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 38. Electric Operation and Maintenance Expenses by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Thousand Dollars)

Item	Minnesota New Ulm Public Utilities Comm December 31	Minnesota Northern Municipal Power Agny December 31	Minnesota Owatonna City of December 31	Minnesota Rochester Public Utilities December 31	Minnesota Southern Minnesota Mun P Agny December 31	Minnesota Western Minnesota Mun Pwr Agny December 31
Production Expenses						
Steam Power Generation	3,317	12,160	0	2,345	33,546	18,458
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	0	0	0	84	0	0
Other Power Generation	0	0	0	442	0	0
Purchased Power	2,319	0	13,232	43,169	17,742	69
Other Production Expenses	0	0	336	262	1,292	50
Total Production Expenses	5,636	12,160	13,567	46,303	52,579	18,577
Transmission Expenses	34	706	0	150	478	1,206
Distribution Expenses	414	0	905	2,277	0	0
Customer Accounts Expenses	65	0	252	1,023	0	0
Customer Service and Information Expenses	0	0	0	87	0	0
Sales Expenses	0	0	28	10	0	0
Administrative and General Expenses	1,005	211	302	3,357	5,017	2,125
Total Electric Operation and Maintenance Expenses	7,155	13,077	15,054	53,205	58,074	21,907

Item	Minnesota Willmar Municipal Utils Comm December 31	Mississippi Aberdeen City of June 30	Mississippi Clarksdale City of September 30	Mississippi Columbus City of June 30	Mississippi Greenwood Utilities Comm September 30	Mississippi Holly Springs City of June 30
Production Expenses						
Steam Power Generation	1,931	0	2,164	0	2,041	0
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	0	0	0	0	0	0
Other Power Generation	0	0	0	0	0	0
Purchased Power	3,704	7,037	5,748	20,967	8,531	8,751
Other Production Expenses	0	0	0	0	0	0
Total Production Expenses	5,634	7,037	7,912	20,967	10,572	8,751
Transmission Expenses	34	0	0	0	0	0
Distribution Expenses	513	258	346	849	687	648
Customer Accounts Expenses	164	115	177	218	189	178
Customer Service and Information Expenses	0	37	0	3	0	10
Sales Expenses	0	12	0	72	0	9
Administrative and General Expenses	1,092	197	635	712	944	309
Total Electric Operation and Maintenance Expenses	7,438	7,657	9,070	22,821	12,392	9,906

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 38. Electric Operation and Maintenance Expenses by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Thousand Dollars)

	Mississippi	Mississippi	Mississippi	Mississippi	Mississippi	Mississippi
Item	Louisville Electric System	Municipal Energy Agency of MS	New Albany City of	Oxford City of	Starkville City of	Tupelo City of
	June 30	September 30	June 30	June 30	June 30	June 30
Production Expenses						
Steam Power Generation	0	0	0	0	0	0
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	0	0	0	0	0	0
Other Power Generation	0	0	0	0	0	0
Purchased Power	6,998	24,342	10,040	6,399	14,071	27,586
Other Production Expenses	0	0	0	0	0	0
Total Production Expenses	6,998	24,342	10,040	6,399	14,071	27,586
Transmission Expenses	0	2,981	0	0	0	1
Distribution Expenses	294	0	550	289	481	807
Customer Accounts Expenses	91	0	215	135	173	310
Customer Service and Information Expenses	8	0	3	26	12	64
Sales Expenses	16	0	12	18	13	39
Administrative and General Expenses	216	458	212	232	210	417
Total Electric Operation and Maintenance Expenses	7,625	27,781	11,032	7,099	14,960	29,224

	Mississippi	Missouri	Missouri	Missouri	Missouri	Missouri
Item	West Point City of	Carthage City of	Columbia City of	Hannibal City of	Independence City of	Kennett City of
	June 30	June 30	September 30	June 30	June 30	June 30
Production Expenses						
Steam Power Generation	0	0	4,521	0	5,844	0
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	0	0	0	0	0	0
Other Power Generation	0	319	0	0	963	426
Purchased Power	8,440	5,347	22,921	7,483	18,209	2,710
Other Production Expenses	0	64	14	0	529	0
Total Production Expenses	8,440	6,730	27,456	7,483	25,545	3,136
Transmission Expenses	0	1	0	0	2,202	0
Distribution Expenses	262	276	2,647	536	4,177	749
Customer Accounts Expenses	53	129	998	104	1,722	68
Customer Service and Information Expenses	13	3	0	20	169	0
Sales Expenses	10	0	0	93	0	0
Administrative and General Expenses	174	439	2,241	430	3,666	353
Total Electric Operation and Maintenance Expenses	8,952	7,580	33,341	8,667	37,511	4,305

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 38. Electric Operation and Maintenance Expenses by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Thousand Dollars)

Item	Missouri	Missouri	Missouri	Missouri	Missouri	Missouri
	Kirkwood City of	Lebanon City of	Marshall City of	Monett City of	Poplar Bluff City of	Rolla City of
	March 31	October 31	September 30	March 31	December 31	October 31
Production Expenses						
Steam Power Generation	0	0	2,790	0	0	0
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	0	0	0	0	0	0
Other Power Generation	0	0	0	0	8	0
Purchased Power	7,816	5,929	0	4,459	5,314	8,141
Other Production Expenses	0	0	1,776	0	137	0
Total Production Expenses	7,816	5,929	4,566	4,459	5,460	8,141
Transmission Expenses	0	0	6	0	0	0
Distribution Expenses	583	37	454	335	862	368
Customer Accounts Expenses	173	0	369	0	0	131
Customer Service and Information Expenses	0	0	0	0	0	0
Sales Expenses	0	0	0	0	0	0
Administrative and General Expenses	521	1,365	344	7	1,198	397
Total Electric Operation and Maintenance Expenses	9,092	7,331	5,739	4,801	7,520	9,036

Item	Missouri	Missouri	Nebraska	Nebraska	Nebraska	Nebraska
	Sikeston City of	Springfield City of	Central Nebraska Pub P&I Dist	Cornhusker Public Power Dist	Dawson County Public Pwr Dist	Fremont City of
	May 31	September 30	December 31	December 31	December 31	July 31
Production Expenses						
Steam Power Generation	30,737	45,847	4,753	0	0	5,495
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	0	0	2,671	0	0	0
Other Power Generation	0	1,419	0	0	0	0
Purchased Power	1,330	3,606	0	6,864	9,866	654
Other Production Expenses	0	0	0	0	0	6
Total Production Expenses	32,067	50,872	7,424	6,864	9,866	6,156
Transmission Expenses	0	155	42	99	17	39
Distribution Expenses	748	6,194	0	879	1,171	306
Customer Accounts Expenses	278	1,570	0	157	355	214
Customer Service and Information Expenses	0	15	0	119	54	6
Sales Expenses	0	0	0	19	37	0
Administrative and General Expenses	2,377	6,671	2,874	746	1,011	1,738
Total Electric Operation and Maintenance Expenses	35,470	65,477	10,340	8,883	12,511	9,057

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 38. Electric Operation and Maintenance Expenses by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Thousand Dollars)

Item	Nebraska	Nebraska	Nebraska	Nebraska	Nebraska	Nebraska
	Grand Island City of	Hastings City of	Lincoln Electric System	Loup River Public Power Dist	Municipal Energy Agency of NE	Nebraska Public Power District
	July 31	December 31	December 31	December 31	March 31	December 31
Production Expenses						
Steam Power Generation	6,829	5,363	13,076	0	2,110	92,601
Nuclear Power Generation	0	0	0	0	0	88,491
Hydraulic Power Generation	0	0	0	1,185	0	2,558
Other Power Generation	0	17	734	0	0	1,156
Purchased Power	1,051	796	45,316	24,835	17,645	41,426
Other Production Expenses	0	0	917	0	0	867
Total Production Expenses	7,880	6,176	60,043	26,021	19,755	227,099
Transmission Expenses	119	83	1,986	163	2,648	11,903
Distribution Expenses	783	394	5,346	868	0	9,203
Customer Accounts Expenses	497	244	1,968	478	0	6,075
Customer Service and Information Expenses	0	36	1,549	113	0	1,651
Sales Expenses	0	0	0	31	0	4,424
Administrative and General Expenses	2,237	1,164	5,238	1,950	1,721	29,943
Total Electric Operation and Maintenance Expenses	11,515	8,097	76,130	29,623	24,124	290,298

Item	Nebraska	Nebraska	Nebraska	Nebraska	Nevada	New Jersey
	Norris Public Power District	North Platte City of	Omaha Public Power District	Southern Nebraska Rural P P D	Colorado River Comm of Nevada	Vineland City of
	December 31	July 31	December 31	December 31	June 30	December 31
Production Expenses						
Steam Power Generation	0	0	76,646	0	0	6,762
Nuclear Power Generation	0	0	99,537	0	0	0
Hydraulic Power Generation	0	0	0	0	0	0
Other Power Generation	0	0	1,576	0	0	486
Purchased Power	13,627	7,639	3,894	15,875	21,071	14,722
Other Production Expenses	0	0	6,536	0	0	123
Total Production Expenses	13,627	7,639	188,189	15,875	21,071	22,093
Transmission Expenses	47	43	3,523	39	1,371	11
Distribution Expenses	1,787	450	26,320	1,113	0	1,950
Customer Accounts Expenses	384	336	10,488	376	0	557
Customer Service and Information Expenses	170	63	3,782	99	0	0
Sales Expenses	0	0	408	0	0	4
Administrative and General Expenses	807	424	30,882	1,327	850	2,963
Total Electric Operation and Maintenance Expenses	16,823	8,955	263,593	18,628	23,293	27,577

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 38. Electric Operation and Maintenance Expenses by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Thousand Dollars)

Item	New Mexico	New Mexico	New Mexico	New York	New York	New York
	Farmington City of	Gallup City of	Los Alamos County	Fairport Village of	Freeport Village of Inc	Jamestown City of
	June 30	June 30	June 30	May 31	February 28	December 31
Production Expenses						
Steam Power Generation	9,064	0	1,263	0	0	6,649
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	408	0	240	0	0	0
Other Power Generation	0	0	0	0	2,112	0
Purchased Power	2,183	10,623	6,245	5,195	4,330	4,493
Other Production Expenses	761	0	472	0	0	0
Total Production Expenses	12,416	10,623	8,220	5,195	6,443	11,143
Transmission Expenses	335	0	2,000	30	48	68
Distribution Expenses	1,504	145	408	1,091	602	880
Customer Accounts Expenses	740	122	75	228	499	353
Customer Service and Information Expenses	19	202	2	0	0	0
Sales Expenses	2	0	0	-20	0	-116
Administrative and General Expenses	928	1,030	1,440	630	2,003	1,664
Total Electric Operation and Maintenance Expenses	15,945	12,122	12,147	7,156	9,594	13,992

Item	New York	New York	New York	North Carolina	North Carolina	North Carolina
	Plattsburgh City of	Power Authority of State of NY	Rockville Centre Village of	Albemarle City of	Concord City of	Elizabeth City City of
	December 31	December 31	May 31	June 30	June 30	June 30
Production Expenses						
Steam Power Generation	0	100,351	0	0	0	0
Nuclear Power Generation	0	260,264	0	0	0	0
Hydraulic Power Generation	0	45,829	0	0	0	0
Other Power Generation	0	0	3,496	0	0	0
Purchased Power	4,751	76,186	2,481	12,262	15,904	13,360
Other Production Expenses	0	0	0	0	0	0
Total Production Expenses	4,751	482,630	5,977	12,262	15,904	13,360
Transmission Expenses	403	280,256	117	0	0	0
Distribution Expenses	818	0	1,015	559	3,261	1,619
Customer Accounts Expenses	512	0	262	0	0	0
Customer Service and Information Expenses	0	0	0	0	0	175
Sales Expenses	-12	0	0	0	0	0
Administrative and General Expenses	789	168,362	263	0	1,030	53
Total Electric Operation and Maintenance Expenses	7,261	931,248	7,634	12,821	20,195	15,207

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 38. Electric Operation and Maintenance Expenses by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Thousand Dollars)

Item	North Carolina Fayetteville Public Works Comm June 30	North Carolina Gastonia City of June 30	North Carolina Greenville Utilities Comm June 30	North Carolina High Point Town of June 30	North Carolina Kinston City of June 30	North Carolina Lexington City of June 30
Production Expenses						
Steam Power Generation	0	0	0	0	0	0
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	0	0	0	0	0	0
Other Power Generation	10,627	0	0	0	0	0
Purchased Power	65,983	25,357	66,882	37,987	24,958	20,429
Other Production Expenses	5	0	0	437	0	0
Total Production Expenses	76,615	25,357	66,882	38,424	24,958	20,429
Transmission Expenses	164	0	95	2,334	0	0
Distribution Expenses	4,144	1,635	2,338	809	2,617	93
Customer Accounts Expenses	1,507	0	723	624	0	377
Customer Service and Information Expenses	121	0	400	523	0	233
Sales Expenses	0	0	105	0	0	0
Administrative and General Expenses	2,627	684	3,563	1,503	1,047	1,749
Total Electric Operation and Maintenance Expenses	85,179	27,676	74,106	44,217	28,622	22,881

Item	North Carolina Lumberton City of June 30	North Carolina Monroe City of June 30	North Carolina Morganton City of June 30	North Carolina Murphy City of June 30	North Carolina New Bern City of June 30	North Carolina New River Light & Power Co December 31
Production Expenses						
Steam Power Generation	0	0	0	0	0	0
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	0	0	0	0	0	0
Other Power Generation	0	0	0	0	0	0
Purchased Power	17,002	18,603	11,182	6,578	22,118	8,134
Other Production Expenses	0	0	0	0	243	0
Total Production Expenses	17,002	18,603	11,182	6,578	22,360	8,134
Transmission Expenses	411	0	0	0	0	0
Distribution Expenses	815	613	0	303	529	388
Customer Accounts Expenses	155	112	0	58	100	289
Customer Service and Information Expenses	0	0	0	8	0	20
Sales Expenses	0	0	0	12	0	0
Administrative and General Expenses	459	43	1,862	333	1,610	306
Total Electric Operation and Maintenance Expenses	18,841	19,371	13,044	7,292	24,600	9,137

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 38. Electric Operation and Maintenance Expenses by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Thousand Dollars)

Item	North Carolina North Carolina Eastern M P A December 31	North Carolina North Carolina Mun Power Agny December 31	North Carolina Rocky Mount City of June 30	North Carolina Shelby City of June 30	North Carolina Statesville City of June 30	North Carolina Tarboro Town of June 30
Production Expenses						
Steam Power Generation	24,215	0	0	0	0	0
Nuclear Power Generation	49,477	92,782	0	0	0	0
Hydraulic Power Generation	0	0	0	0	0	0
Other Power Generation	0	0	0	0	0	0
Purchased Power	122,018	121,469	47,768	7,744	16,518	14,223
Other Production Expenses	4,112	13,283	0	152	0	0
Total Production Expenses	199,822	227,534	47,768	7,896	16,518	14,223
Transmission Expenses	15,461	9,708	0	0	0	0
Distribution Expenses	2,190	2,153	0	1,279	0	0
Customer Accounts Expenses	0	0	0	0	0	0
Customer Service and Information Expenses	0	0	0	0	0	0
Sales Expenses	0	0	0	0	0	0
Administrative and General Expenses	31,184	23,405	3,816	0	1,610	1,074
Total Electric Operation and Maintenance Expenses	248,657	262,800	51,585	9,175	18,128	15,297

Item	North Carolina Washington City of June 30	North Carolina Wilson City of June 30	Ohio American Mun Power Ohio Inc December 31	Ohio Bowling Green City of December 31	Ohio Bryan City of December 31	Ohio Celina City of December 31
Production Expenses						
Steam Power Generation	0	0	20,409	0	0	89
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	0	0	0	0	0	0
Other Power Generation	0	0	410	0	0	0
Purchased Power	15,281	57,880	99,832	11,309	6,171	5,812
Other Production Expenses	0	0	0	0	0	0
Total Production Expenses	15,281	57,880	120,651	11,309	6,171	5,901
Transmission Expenses	0	0	0	221	0	0
Distribution Expenses	1,092	2,454	350	1,017	0	487
Customer Accounts Expenses	0	1,627	0	420	0	128
Customer Service and Information Expenses	0	0	0	0	0	0
Sales Expenses	0	52	0	76	0	0
Administrative and General Expenses	467	1,829	4,891	604	2,199	141
Total Electric Operation and Maintenance Expenses	16,840	63,841	125,893	13,736	8,370	6,657

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 38. Electric Operation and Maintenance Expenses by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Thousand Dollars)

Item	Ohio	Ohio	Ohio	Ohio	Ohio	Ohio
	Cleveland City of	Columbus City of	Cuyahoga Falls City of	Dover City of	Hamilton City of	Niles City of
	December 31	December 31	December 31	December 31	December 31	December 31
Production Expenses						
Steam Power Generation	186	2,071	0	2,092	10,532	0
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	0	173	0	0	818	0
Other Power Generation	548	20,998	0	0	184	0
Purchased Power	24,788	9,586	13,110	3,562	5,363	10,338
Other Production Expenses	0	0	0	106	1,019	2,790
Total Production Expenses	25,522	32,828	13,110	5,760	17,916	13,127
Transmission Expenses	548	0	0	0	296	0
Distribution Expenses	11,144	3,591	1,295	1,152	1,451	0
Customer Accounts Expenses	1,310	392	440	0	525	0
Customer Service and Information Expenses	289	106	0	0	0	0
Sales Expenses	0	0	0	0	0	0
Administrative and General Expenses	3,616	15,149	1,898	0	3,486	101
Total Electric Operation and Maintenance Expenses	42,430	52,066	16,744	6,912	23,673	13,228

Item	Ohio	Ohio	Ohio	Ohio	Ohio	Ohio
	Orrville City of	Painesville City of	Piqua City of	St Marys City of	Wadsworth City of	Wapakoneta City of
	December 31	December 31	December 31	December 31	December 31	December 31
Production Expenses						
Steam Power Generation	6,069	3,269	6,129	1,783	0	0
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	0	0	0	0	0	0
Other Power Generation	0	0	0	0	0	0
Purchased Power	2,878	1,089	3,621	2,665	7,600	4,707
Other Production Expenses	0	0	56	18	0	0
Total Production Expenses	8,946	4,358	9,806	4,466	7,600	4,707
Transmission Expenses	0	0	37	12	0	0
Distribution Expenses	748	5,383	598	570	1,384	975
Customer Accounts Expenses	0	0	214	133	194	69
Customer Service and Information Expenses	0	0	0	0	0	0
Sales Expenses	0	0	94	0	0	0
Administrative and General Expenses	1,883	0	802	24	768	73
Total Electric Operation and Maintenance Expenses	11,577	9,741	11,551	5,205	9,946	5,825

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 38. Electric Operation and Maintenance Expenses by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Thousand Dollars)

Item	Ohio Westerville City of December 31	Oklahoma Altus City of June 30	Oklahoma Claremore City of June 30	Oklahoma Edmond City of June 30	Oklahoma Grand River Dam Authority December 31	Oklahoma Oklahoma Municipal Power Auth December 31
Production Expenses						
Steam Power Generation	0	0	0	0	58,945	12,499
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	0	0	0	0	3,093	215
Other Power Generation	0	0	0	0	0	0
Purchased Power	10,272	6,093	7,900	19,137	7,195	27,720
Other Production Expenses	0	996	897	0	0	0
Total Production Expenses	10,272	7,090	8,797	19,137	69,233	40,434
Transmission Expenses	0	0	0	0	5,084	9,228
Distribution Expenses	2,312	0	0	1,173	0	0
Customer Accounts Expenses	0	0	0	145	283	0
Customer Service and Information Expenses	0	0	0	216	51	0
Sales Expenses	0	0	0	0	0	0
Administrative and General Expenses	118	0	0	274	8,486	1,594
Total Electric Operation and Maintenance Expenses	12,701	7,090	8,797	20,945	83,136	51,256

Item	Oklahoma Ponca City City of June 30	Oklahoma Stillwater Utilities Authority June 30	Oregon Ashland City of June 30	Oregon Central Lincoln Peoples Util Dt December 31	Oregon Clatskanie Peoples Util Dist December 31	Oregon Columbia River Peoples Util Dist December 31
Production Expenses						
Steam Power Generation	663	146	0	0	0	0
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	0	0	0	0	0	0
Other Power Generation	442	0	0	0	0	0
Purchased Power	11,684	10,602	4,024	32,518	19,828	6,301
Other Production Expenses	0	0	14	0	0	0
Total Production Expenses	12,789	10,748	4,038	32,518	19,828	6,301
Transmission Expenses	0	173	0	0	0	0
Distribution Expenses	1,008	1,405	438	2,661	410	966
Customer Accounts Expenses	0	15	0	946	171	364
Customer Service and Information Expenses	109	235	478	244	100	204
Sales Expenses	0	51	0	0	0	110
Administrative and General Expenses	0	1,027	970	2,172	787	1,025
Total Electric Operation and Maintenance Expenses	13,905	13,655	5,925	38,540	21,286	8,969

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 38. Electric Operation and Maintenance Expenses by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Thousand Dollars)

Item	Oregon Emerald Peoples Utility Dist December 31	Oregon Eugene City of December 31	Oregon Forest Grove City of June 30	Oregon McMinnville City of June 30	Oregon Northern Wasco County P U D December 31	Oregon Springfield City of December 31
Production Expenses						
Steam Power Generation	0	3,425	0	0	0	0
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	0	1,922	0	0	0	0
Other Power Generation	0	0	0	0	0	0
Purchased Power	8,949	43,674	4,058	10,127	5,727	18,111
Other Production Expenses	0	1,093	0	0	0	0
Total Production Expenses	8,949	50,115	4,058	10,127	5,727	18,111
Transmission Expenses	0	1,329	0	0	7	0
Distribution Expenses	745	6,114	417	768	546	838
Customer Accounts Expenses	547	2,834	75	121	217	695
Customer Service and Information Expenses	301	2,293	0	0	116	471
Sales Expenses	0	0	0	0	0	0
Administrative and General Expenses	480	9,128	872	640	661	851
Total Electric Operation and Maintenance Expenses	11,022	71,816	5,522	11,655	7,274	20,967

Item	Oregon Tillamook Peoples Utility Dist December 31	Pennsylvania Chambersburg Borough of December 31	South Carolina Camden City of June 30	South Carolina Easley Combined Utility System March 31	South Carolina Gaffney City of March 31	South Carolina Greenwood City of December 31
Production Expenses						
Steam Power Generation	0	0	0	0	0	0
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	0	0	0	0	0	0
Other Power Generation	0	153	0	0	0	0
Purchased Power	8,248	8,205	9,513	9,401	8,054	9,898
Other Production Expenses	0	302	794	0	0	0
Total Production Expenses	8,248	8,660	10,306	9,401	8,054	9,898
Transmission Expenses	0	36	0	0	0	0
Distribution Expenses	1,552	495	0	687	755	734
Customer Accounts Expenses	384	176	0	43	0	72
Customer Service and Information Expenses	234	0	0	0	0	0
Sales Expenses	51	0	0	8	0	0
Administrative and General Expenses	1,566	365	0	396	975	457
Total Electric Operation and Maintenance Expenses	12,034	9,732	10,306	10,536	9,784	11,161

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 38. Electric Operation and Maintenance Expenses by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Thousand Dollars)

Item	South Carolina Greer Comm of Public Works December 31	South Carolina Newberry City of June 30	South Carolina Orangeburg City of September 30	South Carolina Piedmont Municipal Power Agny December 31	South Carolina Rock Hill City of December 31	South Carolina South Carolina Pub Serv Auth December 31
Production Expenses						
Steam Power Generation	0	0	0	0	0	233,606
Nuclear Power Generation	0	0	0	40,286	0	30,880
Hydraulic Power Generation	0	0	0	0	0	4,877
Other Power Generation	0	0	475	0	0	1,188
Purchased Power	6,511	6,620	24,297	40,929	23,362	9,220
Other Production Expenses	0	0	0	0	0	571
Total Production Expenses	6,511	6,620	24,773	81,215	23,362	280,342
Transmission Expenses	1,099	0	2,200	4,943	0	9,356
Distribution Expenses	0	315	0	0	2,310	6,393
Customer Accounts Expenses	60	62	0	0	0	2,754
Customer Service and Information Expenses	0	0	0	0	0	885
Sales Expenses	0	170	0	0	0	1,266
Administrative and General Expenses	118	138	0	2,170	846	43,324
Total Electric Operation and Maintenance Expenses	7,788	7,305	26,973	88,328	26,518	344,320

Item	South Dakota Brookings City of December 31	South Dakota Heartland Consumers Power Dist December 31	South Dakota Missouri Basin Mun Power Agny December 31	South Dakota Pierre City of December 31	South Dakota Watertown Municipal Utilities December 31	Tennessee Alcoa Utilities June 30
Production Expenses						
Steam Power Generation	0	3,650	0	0	0	0
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	0	0	0	0	0	0
Other Power Generation	0	0	0	0	0	0
Purchased Power	4,178	992	42,889	2,871	4,655	18,065
Other Production Expenses	31	0	63	0	18	0
Total Production Expenses	4,208	4,642	42,952	2,871	4,673	18,065
Transmission Expenses	72	1,382	10,281	0	0	183
Distribution Expenses	759	0	0	406	763	1,235
Customer Accounts Expenses	135	0	4	0	248	494
Customer Service and Information Expenses	0	0	0	0	0	1
Sales Expenses	0	0	0	0	42	25
Administrative and General Expenses	373	750	1,508	0	224	893
Total Electric Operation and Maintenance Expenses	5,547	6,774	54,745	3,277	5,951	20,896

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 38. Electric Operation and Maintenance Expenses by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Thousand Dollars)

	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee
Item	Athens City of	Benton County	Bolivar City of	Bristol City of	Brownsville City of	Carroll County
	June 30	June 30	June 30	June 30	June 30	June 30
Production Expenses						
Steam Power Generation	0	0	0	0	0	0
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	0	0	0	0	0	0
Other Power Generation	0	0	0	0	0	0
Purchased Power	21,873	8,338	10,312	31,406	8,092	15,689
Other Production Expenses	0	0	0	0	0	0
Total Production Expenses	21,873	8,339	10,312	31,406	8,092	15,689
Transmission Expenses	86	0	0	142	0	6
Distribution Expenses	1,111	691	555	1,786	316	1,148
Customer Accounts Expenses	386	348	224	634	108	513
Customer Service and Information Expenses	11	4	17	78	9	17
Sales Expenses	18	26	10	73	10	11
Administrative and General Expenses	571	390	427	854	182	433
Total Electric Operation and Maintenance Expenses	24,056	9,799	11,545	34,973	8,716	17,818

	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee
Item	Chattanooga City of	Clarksville City of	Cleveland City of	Clinton City of	Columbia City of	Cookeville City of
	June 30	June 30	June 30	June 30	June 30	June 30
Production Expenses						
Steam Power Generation	0	0	0	0	0	0
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	0	0	0	0	0	0
Other Power Generation	0	0	0	0	0	0
Purchased Power	230,583	34,062	36,402	25,288	22,347	20,033
Other Production Expenses	0	0	0	0	0	0
Total Production Expenses	230,583	34,062	36,402	25,288	22,347	20,033
Transmission Expenses	1,168	211	122	218	0	0
Distribution Expenses	13,654	1,738	1,482	1,469	1,333	999
Customer Accounts Expenses	4,918	754	587	708	350	338
Customer Service and Information Expenses	0	156	140	18	22	32
Sales Expenses	1,029	15	44	20	0	0
Administrative and General Expenses	8,006	919	946	946	533	314
Total Electric Operation and Maintenance Expenses	259,357	37,855	39,723	28,669	24,584	21,716

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 38. Electric Operation and Maintenance Expenses by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Thousand Dollars)

Item	Tennessee Covington City of June 30	Tennessee Dayton City of June 30	Tennessee Dickson City of June 30	Tennessee Dyersburg Electric System June 30	Tennessee Elizabethton City of June 30	Tennessee Erwin Town of June 30
Production Expenses						
Steam Power Generation	0	0	0	0	0	0
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	0	0	0	0	0	0
Other Power Generation	0	0	0	0	0	0
Purchased Power	8,651	8,080	23,608	22,018	20,589	8,821
Other Production Expenses	0	0	0	0	0	0
Total Production Expenses	8,651	8,080	23,608	22,018	20,589	8,821
Transmission Expenses	0	0	0	12	37	0
Distribution Expenses	271	326	1,304	1,177	1,590	400
Customer Accounts Expenses	117	188	818	379	610	198
Customer Service and Information Expenses	5	3	1	35	38	21
Sales Expenses	9	17	13	85	43	0
Administrative and General Expenses	279	188	499	781	799	253
Total Electric Operation and Maintenance Expenses	9,331	8,802	26,242	24,487	23,706	9,693

Item	Tennessee Etowah City of June 30	Tennessee Fayetteville City of June 30	Tennessee Gallatin City of June 30	Tennessee Greeneville City of June 30	Tennessee Harriman City of June 30	Tennessee Humboldt City of June 30
Production Expenses						
Steam Power Generation	0	0	0	0	0	0
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	0	0	0	0	0	0
Other Power Generation	0	0	0	0	0	0
Purchased Power	6,094	15,028	17,712	36,173	11,241	8,888
Other Production Expenses	0	0	0	0	0	0
Total Production Expenses	6,094	15,028	17,712	36,173	11,241	8,888
Transmission Expenses	3	0	4	104	0	12
Distribution Expenses	376	859	677	2,013	787	399
Customer Accounts Expenses	116	403	273	653	723	96
Customer Service and Information Expenses	5	72	8	82	17	11
Sales Expenses	12	17	14	104	0	11
Administrative and General Expenses	190	720	315	1,184	641	210
Total Electric Operation and Maintenance Expenses	6,795	17,098	19,001	40,313	13,409	9,628

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 38. Electric Operation and Maintenance Expenses by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Thousand Dollars)

Item	Tennessee Jackson City of June 30	Tennessee Johnson City City of June 30	Tennessee Knoxville Utilities Board June 30	Tennessee Lawrenceburg City of June 30	Tennessee LaFollette City of December 31	Tennessee Lebanon City of June 30
Production Expenses						
Steam Power Generation	0	0	0	0	0	0
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	0	0	0	0	0	0
Other Power Generation	0	0	0	0	0	0
Purchased Power	49,105	62,018	204,054	18,556	14,394	14,112
Other Production Expenses	0	0	0	0	0	0
Total Production Expenses	49,105	62,018	204,054	18,556	14,394	14,112
Transmission Expenses	131	737	0	17	136	0
Distribution Expenses	1,546	2,661	12,558	825	1,101	566
Customer Accounts Expenses	697	1,147	5,430	415	525	0
Customer Service and Information Expenses	133	48	559	30	35	0
Sales Expenses	27	134	0	12	0	0
Administrative and General Expenses	1,268	863	8,660	742	589	854
Total Electric Operation and Maintenance Expenses	52,907	67,608	231,260	20,597	16,781	15,533

Item	Tennessee Lenoir City City of June 30	Tennessee Lewisburg City of June 30	Tennessee Lexington City of June 30	Tennessee Loudon City of June 30	Tennessee Maryville Utilities June 30	Tennessee McMinnville Electric System June 30
Production Expenses						
Steam Power Generation	0	0	0	0	0	0
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	0	0	0	0	0	0
Other Power Generation	0	0	0	0	0	0
Purchased Power	43,384	11,744	15,678	9,569	19,805	9,472
Other Production Expenses	0	0	0	0	0	0
Total Production Expenses	43,384	11,744	15,678	9,569	19,805	9,472
Transmission Expenses	0	0	-75	0	69	0
Distribution Expenses	1,963	473	1,415	160	889	581
Customer Accounts Expenses	990	126	405	0	332	164
Customer Service and Information Expenses	0	18	21	0	7	37
Sales Expenses	14	5	29	0	10	24
Administrative and General Expenses	1,493	402	803	583	608	449
Total Electric Operation and Maintenance Expenses	47,845	12,767	18,276	10,313	21,719	10,727

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 38. Electric Operation and Maintenance Expenses by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Thousand Dollars)

Item	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee
	Memphis City of	Milan City of	Morristown City of	Murfreesboro City of	Nashville Electric Service	Newport City of
	December 31	June 30	June 30	June 30	June 30	June 30
Production Expenses						
Steam Power Generation	0	0	0	0	0	0
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	0	0	0	0	0	0
Other Power Generation	0	0	0	0	0	0
Purchased Power	511,167	9,426	26,268	34,536	441,119	17,077
Other Production Expenses	0	0	0	0	0	0
Total Production Expenses	511,167	9,426	26,268	34,536	441,119	17,077
Transmission Expenses	3,463	72	43	0	0	0
Distribution Expenses	36,439	434	1,192	1,330	22,553	1,166
Customer Accounts Expenses	7,473	225	266	510	13,075	475
Customer Service and Information Expenses	834	13	0	51	1,478	10
Sales Expenses	666	134	121	33	2,352	17
Administrative and General Expenses	32,621	257	719	816	16,170	572
Total Electric Operation and Maintenance Expenses	592,662	10,561	28,608	37,277	496,747	19,318

Item	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee
	Oak Ridge City of	Paris City of	Pulaski City of	Ripley City of	Rockwood City of	Sevier County Electric System
	June 30	June 30	June 30	June 30	June 30	June 30
Production Expenses						
Steam Power Generation	0	0	0	0	0	0
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	0	0	0	0	0	0
Other Power Generation	0	0	0	0	0	0
Purchased Power	19,250	17,728	15,297	10,690	11,408	34,847
Other Production Expenses	0	0	0	64	0	0
Total Production Expenses	19,250	17,728	15,297	10,754	11,408	34,847
Transmission Expenses	30	28	0	43	0	167
Distribution Expenses	856	842	1,013	330	591	1,838
Customer Accounts Expenses	421	390	223	134	306	856
Customer Service and Information Expenses	17	33	70	4	7	0
Sales Expenses	32	12	10	36	11	76
Administrative and General Expenses	485	465	616	411	454	1,002
Total Electric Operation and Maintenance Expenses	21,091	19,498	17,229	11,713	12,778	38,785

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 38. Electric Operation and Maintenance Expenses by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Thousand Dollars)

	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee
Item	Shelbyville City of	Springfield City of	Sweetwater City of	Tullahoma Board of Pub Utils	Union City City of	Weakley County Mun Elec Sys
	June 30	June 30	June 30	June 30	June 30	June 30
Production Expenses						
Steam Power Generation	0	0	0	0	0	0
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	0	0	0	0	0	0
Other Power Generation	0	0	0	0	0	0
Purchased Power	13,817	8,132	7,679	11,722	13,504	20,757
Other Production Expenses	0	0	0	0	0	0
Total Production Expenses	13,817	8,132	7,679	11,722	13,504	20,757
Transmission Expenses	0	0	0	0	48	21
Distribution Expenses	569	514	408	564	393	931
Customer Accounts Expenses	197	176	138	188	169	479
Customer Service and Information Expenses	16	37	9	13	24	50
Sales Expenses	0	7	10	26	63	48
Administrative and General Expenses	351	243	253	415	950	661
Total Electric Operation and Maintenance Expenses	14,949	9,110	8,497	12,928	15,151	22,949

	Texas	Texas	Texas	Texas	Texas	Texas
Item	Austin City of	Brenham City of	Brownsville Public Utils Board	Bryan City of	College Station City of	Denton City of
	September 30	September 30	September 30	September 30	September 30	September 30
Production Expenses						
Steam Power Generation	109,972	0	13,788	8,046	0	4,083
Nuclear Power Generation	39,885	0	0	0	0	0
Hydraulic Power Generation	0	0	0	0	0	5
Other Power Generation	3,667	0	0	3,306	0	0
Purchased Power	4,051	9,361	5,569	27,200	19,073	40,378
Other Production Expenses	0	0	2,187	123	0	0
Total Production Expenses	157,575	9,361	21,525	38,674	19,073	44,466
Transmission Expenses	1,286	0	1,493	0	55	2,249
Distribution Expenses	15,753	463	858	1,679	552	1,779
Customer Accounts Expenses	14,806	0	576	1,213	747	0
Customer Service and Information Expenses	3,775	0	0	0	0	0
Sales Expenses	0	0	0	0	0	0
Administrative and General Expenses	19,204	500	3,664	1,284	193	718
Total Electric Operation and Maintenance Expenses	212,399	10,323	28,116	42,851	20,619	49,212

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 38. Electric Operation and Maintenance Expenses by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Thousand Dollars)

Item	Texas Garland City of September 30	Texas Georgetown City of September 30	Texas Greenville City of September 30	Texas Kerrville Public Utility Board September 30	Texas Lower Colorado River Authority June 30	Texas Lubbock City of September 30
Production Expenses						
Steam Power Generation	19,360	0	2,722	0	157,920	17,463
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	0	0	0	0	3,714	0
Other Power Generation	0	0	179	0	0	3,267
Purchased Power	67,984	7,166	16,562	14,468	1,660	7,145
Other Production Expenses	991	0	0	0	3,745	0
Total Production Expenses	88,335	7,166	19,463	14,468	167,039	27,874
Transmission Expenses	715	0	0	0	18,481	0
Distribution Expenses	6,265	65	1,262	1,293	-1	2,660
Customer Accounts Expenses	2,548	0	0	437	824	1,549
Customer Service and Information Expenses	845	0	0	48	1,601	0
Sales Expenses	895	0	0	0	0	823
Administrative and General Expenses	1,088	527	2,987	1,019	911	320
Total Electric Operation and Maintenance Expenses	100,691	7,757	23,713	17,266	188,855	33,225

Item	Texas New Braunfels City of July 31	Texas Sam Rayburn Municipal Pwr Agncy September 30	Texas San Antonio City of January 31	Texas San Marcos City of September 30	Texas Seguin City of September 30	Texas Texas Municipal Power Agency September 30
Production Expenses						
Steam Power Generation	0	15,174	160,849	0	0	66,468
Nuclear Power Generation	0	0	59,980	0	0	0
Hydraulic Power Generation	7	0	0	0	0	0
Other Power Generation	0	0	0	0	0	0
Purchased Power	27,832	3,058	469	12,250	7,536	0
Other Production Expenses	0	0	70	0	0	0
Total Production Expenses	27,839	18,232	221,367	12,250	7,536	66,468
Transmission Expenses	111	0	2,587	0	0	3,840
Distribution Expenses	1,010	0	27,372	1,272	583	0
Customer Accounts Expenses	303	0	5,769	546	0	0
Customer Service and Information Expenses	0	0	1,953	104	0	0
Sales Expenses	0	0	0	0	0	0
Administrative and General Expenses	1,802	434	44,157	665	0	11,270
Total Electric Operation and Maintenance Expenses	31,065	18,666	303,206	14,837	8,119	81,578

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 38. Electric Operation and Maintenance Expenses by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Thousand Dollars)

Item	Texas Toledo Bend Project Joint Oper August 30	Texas Weatherford Mun Utility System September 30	Utah Bountiful City City of June 30	Utah Intermountain Power Agency June 30	Utah Logan City of June 30	Utah Murray City of June 30
Production Expenses						
Steam Power Generation	0	0	0	197,808	0	0
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	100	0	67	0	172	42
Other Power Generation	0	161	203	0	333	152
Purchased Power	0	6,013	4,283	0	7,754	8,690
Other Production Expenses	0	0	0	1,290	0	0
Total Production Expenses	100	6,174	4,563	199,098	8,258	8,884
Transmission Expenses	0	0	0	10,288	713	104
Distribution Expenses	0	717	1,038	0	474	1,132
Customer Accounts Expenses	0	0	0	0	0	481
Customer Service and Information Expenses	0	148	0	0	0	170
Sales Expenses	0	0	0	0	0	0
Administrative and General Expenses	5,753	2,518	1,131	13,475	0	1,307
Total Electric Operation and Maintenance Expenses	5,853	9,556	6,733	222,861	9,446	12,079

Item	Utah Provo City Corp June 30	Utah St George City of June 30	Utah Utah Associated Mun Power Sys March 31	Utah Utah Municipal Power Agency June 30	Vermont Burlington City of December 31	Vermont Vermont Public Pwr Supply Auth December 31
Production Expenses						
Steam Power Generation	0	0	3,932	4,234	4,985	1,889
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	0	0	0	9,660	0	0
Other Power Generation	0	190	0	0	181	0
Purchased Power	17,451	8,552	7,783	5,524	12,877	3,097
Other Production Expenses	0	0	2,650	0	564	3
Total Production Expenses	17,451	8,742	14,365	19,418	18,607	4,989
Transmission Expenses	566	0	3,375	885	312	25
Distribution Expenses	1,322	0	0	0	2,131	0
Customer Accounts Expenses	509	0	40	0	1,140	0
Customer Service and Information Expenses	520	0	0	0	382	0
Sales Expenses	0	0	0	0	0	0
Administrative and General Expenses	1,486	2,395	1,524	479	2,568	1,260
Total Electric Operation and Maintenance Expenses	21,855	11,137	19,304	20,783	25,141	6,274

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 38. Electric Operation and Maintenance Expenses by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Thousand Dollars)

Item	Virginia Bedford City of June 30	Virginia Bristol Utilities Board June 30	Virginia Danville City of June 30	Virginia Harrisonburg City of June 30	Virginia Manassas City of June 30	Virginia Martinsville City of June 30
Production Expenses						
Steam Power Generation	0	0	0	0	0	0
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	107	0	338	0	0	166
Other Power Generation	0	0	0	0	0	0
Purchased Power	6,340	22,293	25,944	20,890	10,910	6,946
Other Production Expenses	0	0	47	0	0	0
Total Production Expenses	6,447	22,293	26,329	20,890	10,910	7,112
Transmission Expenses	444	0	224	6	0	0
Distribution Expenses	188	1,032	1,298	812	1,786	591
Customer Accounts Expenses	102	316	1,104	385	0	0
Customer Service and Information Expenses	0	32	0	0	414	0
Sales Expenses	0	39	0	6	0	0
Administrative and General Expenses	327	758	607	587	934	362
Total Electric Operation and Maintenance Expenses	7,509	24,472	29,561	22,686	14,045	8,065

Item	Virginia Radford City of June 30	Virginia Salem City of June 30	Virginia Virginia Tech Electric Service June 30	Washington Centralia City of December 31	Washington Ellensburg City of December 31	Washington Port Angeles City of December 31
Production Expenses						
Steam Power Generation	0	0	78	0	0	0
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	6	0	0	509	0	7
Other Power Generation	0	0	0	0	0	0
Purchased Power	8,289	11,003	6,671	3,698	3,772	15,893
Other Production Expenses	83	0	0	0	0	38
Total Production Expenses	8,378	11,003	6,748	4,207	3,772	15,938
Transmission Expenses	0	1,060	0	95	0	3
Distribution Expenses	505	0	1,434	686	251	280
Customer Accounts Expenses	135	0	256	307	164	416
Customer Service and Information Expenses	0	181	0	0	109	4
Sales Expenses	0	0	0	0	2	0
Administrative and General Expenses	257	420	941	1,827	365	938
Total Electric Operation and Maintenance Expenses	9,274	12,664	9,379	7,121	4,664	17,577

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 38. Electric Operation and Maintenance Expenses by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Thousand Dollars)

Item	Washington PUD No 1 of Benton County December 31	Washington PUD No 1 of Chelan County December 31	Washington PUD No 1 of Clallam County December 31	Washington PUD No 1 of Clark County December 31	Washington PUD No 1 of Cowlitz County December 31	Washington PUD No 1 of Douglas County December 31
Production Expenses						
Steam Power Generation	0	0	0	0	0	0
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	0	15,975	0	0	178	4,783
Other Power Generation	0	0	0	0	0	0
Purchased Power	32,662	9,015	11,264	76,373	87,951	9,206
Other Production Expenses	0	171	0	348	51	233
Total Production Expenses	32,662	25,161	11,264	76,722	88,180	14,222
Transmission Expenses	8	1,598	83	39	328	761
Distribution Expenses	2,728	4,352	1,596	6,831	2,497	1,496
Customer Accounts Expenses	1,012	620	963	4,808	1,156	284
Customer Service and Information Expenses	288	636	-16	638	221	86
Sales Expenses	0	0	0	41	0	0
Administrative and General Expenses	2,728	13,680	2,537	6,977	3,425	3,702
Total Electric Operation and Maintenance Expenses	39,426	46,047	16,426	96,056	95,807	20,552

Item	Washington PUD No 1 of Franklin County December 31	Washington PUD No 1 of Grays Harbor Cnty December 31	Washington PUD No 1 of Klickitat County December 31	Washington PUD No 1 of Lewis County December 31	Washington PUD No 1 of Okanogan County December 31	Washington PUD No 1 of Pend Oreille Cnty December 31
Production Expenses						
Steam Power Generation	0	5,834	0	0	0	0
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	0	0	0	15	0	1,190
Other Power Generation	0	0	0	0	0	0
Purchased Power	14,037	26,883	6,068	15,057	5,985	7,152
Other Production Expenses	0	0	0	0	52	921
Total Production Expenses	14,037	32,717	6,068	15,072	5,937	9,263
Transmission Expenses	0	592	16	152	23	1
Distribution Expenses	1,502	4,531	836	2,014	1,427	976
Customer Accounts Expenses	447	1,262	321	1,529	450	255
Customer Service and Information Expenses	61	87	73	0	98	0
Sales Expenses	0	0	0	3	0	3
Administrative and General Expenses	1,577	3,347	787	2,176	1,489	1,712
Total Electric Operation and Maintenance Expenses	17,624	42,537	8,100	20,946	9,425	12,209

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 38. Electric Operation and Maintenance Expenses by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Thousand Dollars)

Item	Washington PUD No 1 of Snohomish County December 31	Washington PUD No 1 of Whatcom County December 31	Washington PUD No 2 of Grant County December 31	Washington PUD No 2 of Pacific County December 31	Washington PUD No 3 of Mason County December 31	Washington Richland City of December 31
Production Expenses						
Steam Power Generation	10,222	0	0	0	0	0
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	1,402	0	18,644	0	0	0
Other Power Generation	0	0	0	0	0	0
Purchased Power	133,371	3,038	3,890	6,509	11,086	14,512
Other Production Expenses	0	0	0	0	0	0
Total Production Expenses	144,996	3,038	22,534	6,509	11,086	14,512
Transmission Expenses	1,739	27	1,148	0	0	9
Distribution Expenses	17,576	0	4,716	941	1,887	1,636
Customer Accounts Expenses	8,081	0	1,710	410	821	397
Customer Service and Information Expenses	4,575	0	651	70	282	186
Sales Expenses	0	0	0	0	0	0
Administrative and General Expenses	14,119	109	10,480	845	1,520	800
Total Electric Operation and Maintenance Expenses	191,085	3,174	41,238	8,775	15,597	17,539

Item	Washington Seattle City of December 31	Washington Tacoma City of December 31	Washington Vera Irrigation District #15 December 31	Washington Washington Pub Pwr Supply Sys June 30	Wisconsin Jefferson City of December 31	Wisconsin Kaukauna City of December 31
Production Expenses						
Steam Power Generation	12,006	14,778	0	0	0	0
Nuclear Power Generation	0	0	0	122,974	0	0
Hydraulic Power Generation	15,371	8,878	0	230	0	812
Other Power Generation	0	0	0	0	0	52
Purchased Power	53,077	66,588	4,149	0	4,883	13,905
Other Production Expenses	2,021	410	0	0	0	193
Total Production Expenses	82,475	90,654	4,149	123,204	4,883	14,962
Transmission Expenses	14,454	4,134	0	198	0	15
Distribution Expenses	33,007	12,916	455	0	125	503
Customer Accounts Expenses	16,142	4,072	314	0	41	170
Customer Service and Information Expenses	7,384	2,601	35	0	0	0
Sales Expenses	0	282	0	0	4	24
Administrative and General Expenses	38,469	15,902	243	48,170	145	755
Total Electric Operation and Maintenance Expenses	191,931	130,561	5,196	171,572	5,198	16,430

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 38. Electric Operation and Maintenance Expenses by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Thousand Dollars)

Item	Wisconsin Manitowoc Public Utilities December 31	Wisconsin Marshfield City of December 31	Wisconsin Menasha City of December 31	Wisconsin New London City of December 31	Wisconsin Oconomowoc City of December 31	Wisconsin Plymouth City of December 31
Production Expenses						
Steam Power Generation	9,530	359	1,056	0	0	0
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	0	0	0	0	0	0
Other Power Generation	168	0	0	0	0	0
Purchased Power	6,218	11,702	16,906	5,945	5,796	5,198
Other Production Expenses	0	0	0	0	0	0
Total Production Expenses	15,916	12,061	17,962	5,945	5,796	5,198
Transmission Expenses	31	30	21	0	0	0
Distribution Expenses	464	539	323	223	196	368
Customer Accounts Expenses	238	162	143	64	109	118
Customer Service and Information Expenses	0	0	0	0	0	0
Sales Expenses	207	37	20	12	33	23
Administrative and General Expenses	1,374	757	703	189	413	250
Total Electric Operation and Maintenance Expenses	18,229	13,587	19,172	6,433	6,548	5,956

Item	Wisconsin Reedsburg Utility Comm December 31	Wisconsin Shawano Municipal Utilities December 31	Wisconsin Sheboygan Falls City of December 31	Wisconsin Sturgeon Bay Combined Utils December 31	Wisconsin Wisconsin Public Power Inc Sys June 30	Wisconsin Wisconsin Rapids W W & L Comm December 31
Production Expenses						
Steam Power Generation	0	0	0	0	9,976	0
Nuclear Power Generation	0	0	0	0	0	0
Hydraulic Power Generation	0	0	0	0	0	0
Other Power Generation	0	0	0	0	0	0
Purchased Power	5,065	6,392	5,151	5,201	92,468	7,494
Other Production Expenses	0	0	366	0	1,518	0
Total Production Expenses	5,065	6,392	5,517	5,201	103,962	7,494
Transmission Expenses	21	2	0	4	0	0
Distribution Expenses	109	137	194	374	0	518
Customer Accounts Expenses	51	64	39	118	0	235
Customer Service and Information Expenses	0	0	0	0	0	0
Sales Expenses	0	0	4	0	0	3
Administrative and General Expenses	150	236	105	223	2,305	411
Total Electric Operation and Maintenance Expenses	5,396	6,831	5,859	5,919	106,267	8,661

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 38. Electric Operation and Maintenance Expenses by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Thousand Dollars)

Item	Wyoming	Wyoming	
	Gillette City of	Wyoming Municipal Power Agency	
	June 30	December 31	
Production Expenses			
Steam Power Generation	0	1,712	
Nuclear Power Generation	0	0	
Hydraulic Power Generation	0	0	
Other Power Generation	0	0	
Purchased Power	7,731	1,010	
Other Production Expenses	0	2	
Total Production Expenses	7,731	2,724	
Transmission Expenses	24	261	
Distribution Expenses	287	0	
Customer Accounts Expenses	53	0	
Customer Service and Information Expenses	184	49	
Sales Expenses	0	0	
Administrative and General Expenses	395	310	
Total Electric Operation and Maintenance Expenses	8,674	3,344	

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 39. Electric Utility Plant by Major Publicly Owned Electric Utility
Within State at End of Period, 1991
(Thousand Dollars)**

Item	Alabama Alabama Municipal Elec Auth December 31	Alabama Albertville Municipal Utils Bd June 30	Alabama Andalusia City of September 30	Alabama Athens City of December 31	Alabama Bessemer City of June 30	Alabama Cullman Power Board June 30
Electric Plant in Service						
Intangible Plant	0	0	0	0	0	0
Production Plant						
Steam	0	0	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydraulic	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total Production Plant	0	0	0	0	0	0
Transmission Plant	0	0	0	552	0	0
Distribution Plant	0	9,652	3,439	30,456	16,338	7,700
General Plant	0	1,375	0	2,079	1,998	727
Total Electric Plant in Service	0	11,026	3,439	33,087	18,336	8,426
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	0	143	0	4,429	1,375	951
Electric Plant Held for Future Use	0	0	0	0	53	0
Electric Plant Acquisition Adjustments	0	0	0	0	0	0
Total Electric Utility Plant	0	11,169	3,439	37,516	19,765	9,377
Accumulated Provision for Depreciation and Amortization	0	3,963	994	12,164	7,470	4,766
Net Electric Utility Plant	0	7,206	2,445	25,352	12,294	4,611

Item	Alabama Decatur City of June 30	Alabama Dothan City of September 30	Alabama Florence City of June 30	Alabama Foley City of (Riviera Utils) December 31	Alabama Fort Payne Improvement Auth June 30	Alabama Guntersville Electric Board June 30
Electric Plant in Service						
Intangible Plant	0	0	0	0	0	0
Production Plant						
Steam	0	0	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydraulic	0	0	0	0	0	0
Other	0	0	0	4	0	0
Total Production Plant	0	0	0	4	0	0
Transmission Plant	0	0	12,278	12,080	0	0
Distribution Plant	31,818	47,875	46,180	27,817	8,067	7,493
General Plant	2,640	0	5,468	7,389	1,329	709
Total Electric Plant in Service	34,458	47,875	63,926	47,289	9,395	8,202
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	1,179	0	1,305	0	2,162	126
Electric Plant Held for Future Use	417	0	0	0	0	0
Electric Plant Acquisition Adjustments	0	0	0	0	0	0
Total Electric Utility Plant	36,053	47,875	65,232	47,289	11,557	8,328
Accumulated Provision for Depreciation and Amortization	14,877	16,091	25,477	14,209	3,700	3,662
Net Electric Utility Plant	21,176	31,783	39,755	33,080	7,857	4,666

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 39. Electric Utility Plant by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)**
(Thousand Dollars)

Item	Alabama	Alabama	Alabama	Alabama	Alabama	Alabama
	Huntsville City of	Muscle Shoals City of	Opelika City of	Scottsboro City of	Sheffield Utilities	Sylacauga Utilities Board
	September 30	June 30	September 30	June 30	June 30	September 30
Electric Plant in Service	0	0	0	0	0	0
Intangible Plant	0	0	0	0	0	0
Production Plant	0	0	0	0	0	0
Steam	0	0	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydraulic	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total Production Plant	0	0	0	0	0	0
Transmission Plant	0	0	15,325	0	1,107	0
Distribution Plant	129,894	0	0	11,735	24,909	9,016
General Plant	8,805	10,930	0	1,376	3,241	1,044
Total Electric Plant in Service	138,698	10,930	15,325	13,111	29,256	10,059
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	7,107	598	0	46	692	0
Electric Plant Held for Future Use	0	0	0	0	0	0
Electric Plant Acquisition Adjustments	0	0	0	0	253	0
Total Electric Utility Plant	145,805	11,528	15,325	13,157	30,201	10,059
Accumulated Provision for Depreciation and Amortization	52,279	3,342	8,704	4,388	12,402	6,054
Net Electric Utility Plant	93,526	8,186	6,620	8,769	17,799	4,005

Item	Alabama	Alabama	Alaska	Alaska	Alaska	Alaska
	Troy City of	Tuskegee City of	Alaska Energy Authority	Anchorage City of	Fairbanks City of	Ketchikan City of
	September 30	September 30	June 30	December 31	December 31	December 31
Electric Plant in Service	0	0	2,947	12,683	120	0
Intangible Plant	0	0	0	0	0	0
Production Plant	0	0	3,535	17,046	28,714	13,827
Steam	0	0	0	0	0	0
Nuclear	0	0	340,338	0	0	0
Hydraulic	0	0	0	64,836	4,311	6,743
Other	0	0	343,873	81,882	33,025	20,570
Total Production Plant	0	0	0	0	0	0
Transmission Plant	0	0	277,180	16,207	3,632	0
Distribution Plant	8,165	6,477	0	81,420	7,428	16,299
General Plant	914	0	2,535	24,109	1,127	2,534
Total Electric Plant in Service	9,079	6,477	626,535	216,301	45,332	39,403
Electric Plant Leased to Others	0	0	0	739	0	0
Construction Work in Progress - Electric	0	0	271,490	5,799	908	0
Electric Plant Held for Future Use	0	0	0	0	0	76
Electric Plant Acquisition Adjustments	0	0	0	2,533	0	0
Total Electric Utility Plant	9,079	6,477	898,025	225,372	46,239	39,479
Accumulated Provision for Depreciation and Amortization	4,747	2,603	106,036	84,337	23,964	17,402
Net Electric Utility Plant	4,332	3,875	791,989	141,035	22,275	22,078

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 39. Electric Utility Plant by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)
(Thousand Dollars)**

Item	Arizona	Arizona	Arizona	Arizona	Arkansas	Arkansas
	Arizona Power Authority	Mesa City of	Navajo Tribal Utility Auth	Salt River Proj Ag I & P Dist	Benton City of	Bentonville City of
	June 30	June 30	December 31	April 30	December 31	December 31
Electric Plant in Service						
Intangible Plant	0	0	0	17,501	0	5,293
Production Plant						
Steam	0	0	0	1,504,401	0	0
Nuclear	0	0	0	1,530,954	0	0
Hydraulic	0	0	0	66,844	0	0
Other	0	0	0	110,682	1,696	0
Total Production Plant	0	0	0	3,212,880	1,696	0
Transmission Plant	289	0	7,249	444,017	0	0
Distribution Plant	150	0	72,789	908,206	4,569	0
General Plant	662	45,713	8,854	459,345	0	19,507
Total Electric Plant in Service	1,101	45,713	88,892	5,041,950	6,265	24,799
Electric Plant Leased to Others	0	0	0	58,437	0	0
Construction Work in Progress - Electric	0	2,888	6,120	206,819	0	0
Electric Plant Held for Future Use	0	0	0	90,726	0	0
Electric Plant Acquisition Adjustments	0	0	0	41,847	0	0
Total Electric Utility Plant	1,101	48,601	95,012	5,439,779	6,265	24,799
Accumulated Provision for Depreciation and Amortization	496	9,914	29,332	1,333,769	4,785	5,819
Net Electric Utility Plant	605	38,687	65,679	4,106,010	1,480	18,980

Item	Arkansas	Arkansas	Arkansas	Arkansas	Arkansas	Arkansas
	Conway Corp	Hope City of	Jonesboro City of	North Little Rock City of	Osceola City of	Paragould Light & Water Comm
	December 31	December 31	December 31	December 31	December 31	December 31
Electric Plant in Service						
Intangible Plant	0	0	8,089	0	0	0
Production Plant						
Steam	38,100	0	75,613	0	0	0
Nuclear	0	0	0	0	0	0
Hydraulic	0	0	0	111,195	0	0
Other	0	4,395	0	0	0	8,863
Total Production Plant	38,100	4,395	75,613	111,195	0	8,863
Transmission Plant	0	0	511	0	0	0
Distribution Plant	15,309	4,763	39,156	29,592	9,655	9,436
General Plant	5,169	2,638	3,911	4,225	7,688	5,586
Total Electric Plant in Service	58,579	11,797	127,280	145,012	17,344	23,885
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	9	254	2,833	480	0	0
Electric Plant Held for Future Use	0	0	0	0	0	0
Electric Plant Acquisition Adjustments	0	0	0	0	0	0
Total Electric Utility Plant	58,588	12,050	130,113	145,492	17,344	23,885
Accumulated Provision for Depreciation and Amortization	18,590	6,241	48,196	22,291	7,123	7,882
Net Electric Utility Plant	39,997	5,810	81,917	123,201	10,221	16,003

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 39. Electric Utility Plant by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)
(Thousand Dollars)**

Item	Arkansas	Arkansas	California	California	California	California
	Siloam Springs City of	West Memphis City of	Alameda City of	Anaheim City of	Azusa City of	Burbank City of
	December 31	December 31	June 30	June 30	June 30	June 30
Electric Plant in Service						
Intangible Plant	0	9,164	0	0	0	15,943
Production Plant						
Steam	0	18,327	0	0	0	41,683
Nuclear	0	0	0	179,544	0	0
Hydraulic	0	0	0	0	0	0
Other	0	0	0	30,253	0	0
Total Production Plant	0	18,327	0	209,797	0	41,683
Transmission Plant	550	0	3,487	15,357	0	15,652
Distribution Plant	4,615	0	29,372	106,286	10,892	65,893
General Plant	50	0	3,845	12,198	0	9,511
Total Electric Plant in Service	5,215	27,490	36,705	343,638	10,892	148,682
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	0	0	0	28,758	0	7,323
Electric Plant Held for Future Use	0	0	0	0	0	0
Electric Plant Acquisition Adjustments	0	0	0	0	0	0
Total Electric Utility Plant	5,215	27,490	36,705	372,396	10,892	156,005
Accumulated Provision for Depreciation and Amortization	2,868	10,504	9,551	84,136	3,717	83,028
Net Electric Utility Plant	2,347	16,986	27,154	288,260	7,175	72,977

Item	California	California	California	California	California	California
	California Dept Wtr Resources	Colton City of	Glendale City of	Imperial Irrigation District	Lodi City of	Los Angeles City of
	December 31	June 30	June 30	December 31	June 30	June 30
Electric Plant in Service						
Intangible Plant	0	0	0	769	0	0
Production Plant						
Steam	142,548	0	60,412	30,279	0	917,842
Nuclear	0	0	0	0	0	508,408
Hydraulic	541,063	0	0	51,246	0	471,539
Other	310,903	0	0	21,104	0	10,599
Total Production Plant	994,514	0	60,412	102,629	0	1,908,389
Transmission Plant	0	0	51,919	173,045	0	680,492
Distribution Plant	0	0	101,507	157,938	26,711	2,404,479
General Plant	0	12,153	17,496	44,892	0	446,484
Total Electric Plant in Service	994,514	12,153	231,334	479,273	26,711	5,439,844
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	4,852	0	0	15,522	0	278,947
Electric Plant Held for Future Use	0	0	0	677	0	0
Electric Plant Acquisition Adjustments	0	0	0	0	0	-42,622
Total Electric Utility Plant	999,366	12,153	231,334	495,473	26,711	5,676,169
Accumulated Provision for Depreciation and Amortization	242,581	4,240	109,166	149,102	8,787	1,688,977
Net Electric Utility Plant	756,785	7,913	122,168	346,371	17,924	3,987,192

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 39. Electric Utility Plant by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)
(Thousand Dollars)**

Item	California	California	California	California	California	California
	Metropolitan Water District	Modesto Irrigation District	M.C.R. Public Power Agency	Northern California Power Agny	Oakdale & South San Joaquin	Oroville Wyandotte Irrig Dist
	June 30	December 31	December 31	June 30	December 31	December 31
Electric Plant in Service						
Intangible Plant	0	122	99	0	0	0
Production Plant						
Steam	0	0	273,958	488,814	0	0
Nuclear	0	0	0	0	0	0
Hydraulic	103,038	26,335	0	357,416	57,958	0
Other	0	22,524	0	46,607	0	0
Total Production Plant	103,038	48,860	273,958	892,837	57,958	0
Transmission Plant	0	9,153	0	5,010	0	1,136
Distribution Plant	0	99,455	0	0	0	79,611
General Plant	0	35,488	921	4,416	1,866	3,921
Total Electric Plant in Service	103,038	193,078	274,978	902,263	59,825	84,668
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	0	5,726	1,053	8,968	421	1,046
Electric Plant Held for Future Use	0	0	0	0	0	0
Electric Plant Acquisition Adjustments	0	0	0	0	0	0
Total Electric Utility Plant	103,038	198,803	276,031	911,231	60,246	85,716
Accumulated Provision for Depreciation and Amortization	15,928	70,165	68,725	140,352	21,141	33,959
Net Electric Utility Plant	87,110	128,638	207,306	770,879	39,105	51,755

Item	California	California	California	California	California	California
	Palo Alto City of	Pasadena City of	Placer County Water Agency	Redding City of	Riverside City of	Roseville City of
	June 30	June 30	December 31	June 30	June 30	June 30
Electric Plant in Service						
Intangible Plant	0	0	143	0	0	0
Production Plant						
Steam	0	36,095	0	0	0	0
Nuclear	0	0	0	0	114,811	0
Hydraulic	0	5,600	110,905	0	0	0
Other	0	6,388	8	0	0	0
Total Production Plant	0	48,083	110,913	0	114,811	0
Transmission Plant	0	34,055	431	0	10,934	0
Distribution Plant	92,254	112,386	0	0	115,571	58,874
General Plant	0	4,005	5,678	107,981	6,931	722
Total Electric Plant in Service	92,254	198,528	117,165	107,981	248,248	59,595
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	10,470	11,361	0	2,051	21,029	160
Electric Plant Held for Future Use	0	0	0	0	5,350	0
Electric Plant Acquisition Adjustments	0	0	0	0	0	0
Total Electric Utility Plant	102,724	209,889	117,165	110,031	274,627	59,755
Accumulated Provision for Depreciation and Amortization	35,721	94,520	38,121	33,117	76,914	9,254
Net Electric Utility Plant	67,003	115,370	79,044	76,915	197,713	50,502

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 39. Electric Utility Plant by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)
(Thousand Dollars)**

Item	California Sacramento Municipal Util Dist December 31	California San Francisco City & County of June 30	California Santa Clara City of June 30	California Southern California P P A June 30	California Turlock Irrigation District December 31	California Vernon City of June 30
Electric Plant in Service						
Intangible Plant	147	7,658	0	6,696	0	0
Production Plant						
Steam	190,043	0	0	0	0	0
Nuclear	0	0	0	590,184	0	0
Hydraulic	227,108	90,850	34,455	0	79,513	0
Other	31,888	0	15,010	0	0	4,279
Total Production Plant	449,040	90,850	49,465	590,184	79,513	4,279
Transmission Plant	123,254	13,012	0	682,527	18,757	3,244
Distribution Plant	581,972	78,157	0	0	75,058	19,078
General Plant	165,258	2,734	69,473	21,152	32,843	1,208
Total Electric Plant in Service	1,319,671	192,412	118,938	1,300,559	206,171	27,810
Electric Plant Leased to Others	15,570	0	0	0	0	0
Construction Work in Progress - Electric	162,347	4,817	59,599	25,449	5,232	9,854
Electric Plant Held for Future Use	111	241,268	0	17,659	0	0
Electric Plant Acquisition Adjustments	0	0	0	0	0	0
Total Electric Utility Plant	1,497,699	438,496	178,537	1,343,667	211,403	37,664
Accumulated Provision for Depreciation and Amortization	339,357	170,012	43,058	198,118	61,183	17,438
Net Electric Utility Plant	1,158,343	268,484	135,480	1,145,549	150,220	20,226

Item	California Yuba County Water Agency June 30	Colorado Arkansas River Power Authority December 31	Colorado Colorado Springs City of December 31	Colorado Fort Collins City of December 31	Colorado Longmont City of December 31	Colorado Loveland City of December 31
Electric Plant in Service						
Intangible Plant	334	0	0	2	0	0
Production Plant						
Steam	0	0	233,086	0	0	0
Nuclear	0	0	0	0	0	0
Hydraulic	187,657	0	1,596	0	380	1,278
Other	0	0	0	0	3,358	0
Total Production Plant	187,657	0	234,682	0	3,738	1,278
Transmission Plant	605	2,710	45,918	1,782	0	3,933
Distribution Plant	0	0	292,512	61,207	29,052	28,936
General Plant	2,329	0	24,748	11,007	244	3,130
Total Electric Plant in Service	190,926	2,710	597,660	73,997	33,034	37,277
Electric Plant Leased to Others	0	0	377	0	0	0
Construction Work in Progress - Electric	0	0	12,349	1,571	0	1,107
Electric Plant Held for Future Use	0	0	0	0	0	0
Electric Plant Acquisition Adjustments	4,485	0	0	0	0	0
Total Electric Utility Plant	195,411	2,710	610,586	75,568	33,034	38,384
Accumulated Provision for Depreciation and Amortization	47,459	147	163,486	28,252	12,657	7,672
Net Electric Utility Plant	147,952	2,563	447,101	47,315	20,377	30,712

Note: Totals may not equal sum of components because of independent rounding.

Sources: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 39. Electric Utility Plant by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)**
(Thousand Dollars)

Item	Colorado	Connecticut	Connecticut	Connecticut	Connecticut	Delaware
	Platte River Power Authority	Connecticut Mun Elec Engy Coop	Groton City of	Norwich City of	Wallingford Town of	Dover City of
	December 31	December 31	June 30	June 30	June 30	June 30
Electric Plant in Service						
Intangible Plant	0	743	0	0	0	39,074
Production Plant						
Steam	628,299	0	0	0	6,096	0
Nuclear	0	53,538	0	0	0	0
Hydraulic	0	0	0	2,476	0	0
Other	0	0	0	2,371	0	0
Total Production Plant	628,299	53,538	0	4,848	6,096	0
Transmission Plant	117,007	272	5,116	2,378	1,269	12,580
Distribution Plant	0	0	14,630	12,096	27,449	14,428
General Plant	11,294	1,789	2,755	2,960	3,571	1,372
Total Electric Plant in Service	756,600	56,343	22,501	22,282	38,385	67,453
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	1,805	958	41	614	530	16,713
Electric Plant Held for Future Use	0	0	0	0	0	0
Electric Plant Acquisition Adjustments	0	0	0	0	0	0
Total Electric Utility Plant	758,404	57,301	22,542	22,895	38,915	84,166
Accumulated Provision for Depreciation and Amortization	184,110	11,277	12,072	15,218	22,226	25,422
Net Electric Utility Plant	574,294	46,024	10,470	7,677	16,689	58,744

Item	Delaware	Florida	Florida	Florida	Florida	Florida
	Newark City of	Bartow City of	Florida Municipal Power Agency	Fort Pierce Utilities Auth	Gainesville Regional Utilities	Homestead City of
	December 31	September 30	September 30	September 30	September 30	September 30
Electric Plant in Service						
Intangible Plant	0	0	42	0	0	0
Production Plant						
Steam	0	0	62,033	38,736	244,272	0
Nuclear	0	0	183,535	0	4,376	0
Hydraulic	0	0	0	0	0	0
Other	0	0	0	781	0	0
Total Production Plant	0	0	245,568	39,518	248,648	0
Transmission Plant	0	0	0	14,963	121,787	0
Distribution Plant	0	9,115	0	25,662	0	0
General Plant	0	0	54	5,846	14,612	38,370
Total Electric Plant in Service	0	9,115	245,665	85,989	385,047	38,370
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	0	0	8,839	3,587	9,157	1,537
Electric Plant Held for Future Use	0	0	0	0	0	0
Electric Plant Acquisition Adjustments	0	0	0	0	0	0
Total Electric Utility Plant	0	9,115	252,503	89,575	394,204	39,907
Accumulated Provision for Depreciation and Amortization	0	4,244	48,877	35,709	119,199	17,319
Net Electric Utility Plant	0	4,871	203,627	53,866	275,004	22,588

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 39. Electric Utility Plant by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)**
(Thousand Dollars)

Item	Florida Jacksonville Beach City of September 30	Florida Jacksonville Electric Auth September 30	Florida Key West City of September 30	Florida Kissimmee Utility Authority September 30	Florida Lake Worth City of September 30	Florida Lakeland City of September 30
Electric Plant in Service						
Intangible Plant	0	1,853	220	232	59	0
Production Plant						
Steam	0	1,791,924	39,066	17,430	18,141	237,178
Nuclear	0	0	0	4,418	0	0
Hydraulic	0	0	0	0	0	0
Other	0	53,393	16,407	43,098	16,739	7,016
Total Production Plant	0	1,845,318	55,474	64,946	34,881	244,194
Transmission Plant	0	243,682	30,896	21,455	24,681	36,286
Distribution Plant	52,507	497,169	25,803	33,338	0	93,375
General Plant	0	89,865	6,792	9,351	0	38,801
Total Electric Plant in Service	52,507	2,677,887	119,185	129,322	59,821	412,656
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	0	37,308	19,376	6,244	5,223	54,306
Electric Plant Held for Future Use	0	1,048	0	451	68	0
Electric Plant Acquisition Adjustments	0	0	0	0	0	0
Total Electric Utility Plant	52,507	2,716,243	138,561	136,018	64,913	466,962
Accumulated Provision for Depreciation and Amortization	14,634	460,191	49,721	38,244	36,725	133,791
Net Electric Utility Plant	37,874	2,256,052	88,840	97,774	28,188	333,171

Item	Florida Leesburg City of September 30	Florida New Smyrna Beach Utils Comm September 30	Florida Ocala City of September 30	Florida Orlando Utilities Comm September 30	Florida Quincy City of September 30	Florida St Cloud City of September 30
Electric Plant in Service						
Intangible Plant	97	0	0	254	0	0
Production Plant						
Steam	0	0	0	622,879	0	0
Nuclear	7,171	5,276	11,986	119,956	0	0
Hydraulic	0	0	0	0	0	0
Other	0	6,483	0	12,580	0	35,010
Total Production Plant	7,171	11,758	11,986	755,416	0	35,010
Transmission Plant	0	5,731	6,867	120,949	0	113
Distribution Plant	31,851	26,200	46,906	199,159	5,444	13,568
General Plant	5,334	2,920	830	30,475	321	0
Total Electric Plant in Service	44,453	48,609	66,589	1,106,254	5,765	48,690
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	758	1,829	10,763	76,013	0	442
Electric Plant Held for Future Use	0	0	0	0	0	0
Electric Plant Acquisition Adjustments	0	0	0	0	0	0
Total Electric Utility Plant	45,211	48,438	77,351	1,182,267	5,765	49,132
Accumulated Provision for Depreciation and Amortization	14,094	18,512	25,033	270,567	2,337	12,634
Net Electric Utility Plant	31,117	29,927	52,318	911,700	3,428	36,499

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 39. Electric Utility Plant by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)**
(Thousand Dollars)

Item	Florida Tallahassee City of September 30	Florida Vero Beach City of September 30	Georgia Albany Water Gas & Light Comm June 30	Georgia Calhoun City of June 30	Georgia Cartersville City of June 30	Georgia College Park City of June 30
Electric Plant in Service						
Intangible Plant	0	2,504	0	0	0	0
Production Plant						
Steam	87,103	33,846	0	0	0	0
Nuclear	7,944	0	0	0	0	0
Hydraulic	0	0	0	0	0	0
Other	8,711	3,556	0	0	0	0
Total Production Plant	103,758	37,401	0	0	0	0
Transmission Plant	31,376	14,279	25,868	57,690	0	0
Distribution Plant	131,218	29,720	0	0	8,840	6,851
General Plant	7,465	2,725	0	0	0	0
Total Electric Plant in Service	273,817	86,828	25,868	57,690	8,840	6,851
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	61,218	23,105	0	0	0	0
Electric Plant Held for Future Use	0	0	0	0	0	0
Electric Plant Acquisition Adjustments	0	0	0	0	0	0
Total Electric Utility Plant	335,035	109,734	25,868	57,690	8,840	6,851
Accumulated Provision for Depreciation and Amortization	128,406	37,372	17,145	11,067	2,044	2,478
Net Electric Utility Plant	206,629	72,362	8,723	46,623	6,797	4,373

Item	Georgia Covington City of December 31	Georgia Crisp County Power Comm December 31	Georgia Dalton City of November 30	Georgia Douglas City of June 30	Georgia East Point City of June 30	Georgia Fitzgerald Wtr Lgt & Bond Comm December 31
Electric Plant in Service						
Intangible Plant	0	106	0	0	0	0
Production Plant						
Steam	0	4,711	22,074	0	0	0
Nuclear	0	0	147,170	0	0	0
Hydraulic	0	4,230	0	0	0	0
Other	0	0	0	0	0	0
Total Production Plant	0	8,941	169,244	0	0	0
Transmission Plant	0	1,799	23,883	0	0	1,772
Distribution Plant	5,698	19,021	14,928	3,554	1,504	2,946
General Plant	0	3,432	1,243	0	7,164	1,201
Total Electric Plant in Service	5,698	33,298	209,299	3,554	8,668	5,918
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	0	114	141	0	0	0
Electric Plant Held for Future Use	0	0	0	0	0	0
Electric Plant Acquisition Adjustments	0	0	0	0	0	0
Total Electric Utility Plant	5,698	33,412	209,439	3,554	8,668	5,918
Accumulated Provision for Depreciation and Amortization	3,031	18,725	57,891	1,897	5,210	2,455
Net Electric Utility Plant	2,667	14,687	151,548	1,657	3,458	3,464

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 39. Electric Utility Plant by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)
(Thousand Dollars)**

Item	Georgia	Georgia	Georgia	Georgia	Georgia	Georgia
	Griffin City of	La Grange City of	Lawrenceville City of	Marietta City of	Moultrie City of	Municipal Electric Authority
	June 30	June 30	August 30	June 30	September 30	December 31
Electric Plant in Service						
Intangible Plant	0	0	0	0	0	6,094
Production Plant						
Steam	0	0	0	0	0	429,224
Nuclear	0	0	0	0	0	2,346,904
Hydraulic	0	0	0	0	0	0
Other	0	0	0	0	0	2,005
Total Production Plant	0	0	0	0	0	2,778,133
Transmission Plant	0	3,805	0	0	0	165,299
Distribution Plant	0	0	13,174	34,782	5,116	71,235
General Plant	9,587	2,962	0	0	49	4,555
Total Electric Plant in Service	9,587	6,766	13,174	34,782	5,165	3,025,316
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	0	0	0	0	0	26,639
Electric Plant Held for Future Use	0	0	0	0	0	0
Electric Plant Acquisition Adjustments	0	0	0	0	0	108,418
Total Electric Utility Plant	9,587	6,766	13,174	34,782	5,165	3,160,373
Accumulated Provision for Depreciation and Amortization	2,491	2,274	2,093	12,098	3,302	657,130
Net Electric Utility Plant	7,096	4,492	11,081	22,684	1,863	2,503,243

Item	Georgia	Idaho	Illinois	Illinois	Illinois	Illinois
	Thomasville City of	Idaho Falls City of	Batavia City of	Geneva City of	Illinois Municipal Elec Agency	Naperville City of
	December 31	September 30	December 31	April 30	April 30	April 30
Electric Plant in Service						
Intangible Plant	0	2,036	0	0	0	0
Production Plant						
Steam	0	0	0	0	94,164	0
Nuclear	0	0	0	0	0	0
Hydraulic	0	92,715	0	0	0	0
Other	0	0	0	0	0	0
Total Production Plant	0	92,715	0	0	94,164	0
Transmission Plant	0	5,703	0	0	0	0
Distribution Plant	9,670	19,772	12,524	0	0	0
General Plant	1,792	3,427	1,488	16,691	1,066	90,695
Total Electric Plant in Service	11,462	123,653	14,012	16,691	95,230	90,695
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	46	320	0	1,109	0	0
Electric Plant Held for Future Use	0	0	0	0	0	0
Electric Plant Acquisition Adjustments	0	0	0	0	0	0
Total Electric Utility Plant	11,508	123,973	14,012	17,300	95,230	90,695
Accumulated Provision for Depreciation and Amortization	4,291	24,181	5,215	6,762	552	53,314
Net Electric Utility Plant	7,217	99,791	8,797	11,038	94,678	37,381

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 39. Electric Utility Plant by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)**
(Thousand Dollars)

Item	Illinois Rochelle Municipal Utilities April 30	Illinois Springfield City of February 28	Illinois St Charles City of April 30	Indiana Anderson City of December 31	Indiana Auburn City of December 31	Indiana Bluffton City of December 31
Electric Plant in Service						
Intangible Plant	0	0	0	0	0	0
Production Plant						
Steam	5,660	171,447	0	5	0	0
Nuclear	0	0	0	0	0	0
Hydraulic	0	0	0	0	0	0
Other	5,513	6,508	0	0	26	1,231
Total Production Plant	11,174	177,956	0	5	26	1,231
Transmission Plant	1,682	32,248	0	1,077	267	268
Distribution Plant	7,120	91,142	24,017	35,319	10,509	5,500
General Plant	2,139	17,608	67	6,495	1,117	906
Total Electric Plant in Service	22,115	318,953	24,084	42,896	11,921	7,904
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	0	4,686	0	295	328	0
Electric Plant Held for Future Use	0	4,987	0	0	0	0
Electric Plant Acquisition Adjustments	0	2,266	0	0	0	0
Total Electric Utility Plant	22,115	330,891	24,084	43,190	12,249	7,904
Accumulated Provision for Depreciation and Amortization	12,733	144,478	6,566	17,738	4,178	3,612
Net Electric Utility Plant	9,382	186,414	17,518	25,453	8,071	4,292

Item	Indiana Crawfordsville Elec Lgt&Pwr Co December 31	Indiana Frankfort City of December 31	Indiana Indiana Municipal Power Agency December 31	Indiana Jasper City of December 31	Indiana Logansport City of December 31	Indiana Mishawaka City of December 31
Electric Plant in Service						
Intangible Plant	184	0	0	0	0	0
Production Plant						
Steam	9,598	0	101,925	5,684	12,942	0
Nuclear	0	0	0	0	0	0
Hydraulic	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total Production Plant	9,598	0	101,925	5,684	12,942	0
Transmission Plant	1,034	0	31,421	8	5,490	0
Distribution Plant	12,843	14,284	6,256	6,966	22,978	25,474
General Plant	2,984	1,990	1,890	754	5,503	2,541
Total Electric Plant in Service	26,644	16,274	141,492	13,410	46,913	28,016
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	77	0	65,500	452	0	0
Electric Plant Held for Future Use	51	0	0	0	0	0
Electric Plant Acquisition Adjustments	30	0	0	76	0	0
Total Electric Utility Plant	26,801	16,274	206,992	13,939	46,913	28,016
Accumulated Provision for Depreciation and Amortization	13,842	7,210	39,696	7,241	22,874	13,093
Net Electric Utility Plant	12,959	9,064	167,296	6,698	24,039	14,923

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 39. Electric Utility Plant by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)
(Thousand Dollars)**

Item	Indiana	Indiana	Indiana	Iowa	Iowa	Iowa
	Peru City of	Richmond City of	Washington City of	Ames City of	Cedar Falls City of	Muscatine City of
	December 31	December 31	December 31	June 30	December 31	December 31
Electric Plant in Service	0	0	0	0	0	0
Intangible Plant	0	0	0	0	0	0
Production Plant	7,585	27,817	0	0	37,395	232,626
Steam	0	0	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydraulic	0	0	0	0	2,509	0
Other	0	0	0	0	39,904	232,626
Total Production Plant	7,585	27,817	0	0	39,904	232,626
Transmission Plant	2,886	5,246	500	0	6,289	28,826
Distribution Plant	13,550	35,138	9,092	0	15,053	0
General Plant	1,736	9,802	986	93,890	3,568	7,707
Total Electric Plant in Service	25,757	78,003	10,578	93,890	64,813	269,159
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	0	3,646	0	0	388	2,839
Electric Plant Held for Future Use	0	476	0	0	0	0
Electric Plant Acquisition Adjustments	0	0	0	0	1,309	0
Total Electric Utility Plant	25,757	82,125	10,578	93,890	66,511	271,998
Accumulated Provision for Depreciation and Amortization	13,873	33,037	4,112	44,701	29,580	98,489
Net Electric Utility Plant	11,884	49,088	6,466	49,190	36,931	173,509

Item	Kansas	Kansas	Kansas	Kansas	Kansas	Kansas
	Coffeyville City of	Garden City City of	Kansas City City of	Kansas Municipal Energy Agency	McPherson City of	Winfield City of
	December 31	December 31	December 31	December 31	December 31	December 31
Electric Plant in Service	0	0	0	0	78	0
Intangible Plant	0	0	0	0	0	0
Production Plant	16,666	0	272,813	0	5,365	10,584
Steam	0	0	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydraulic	0	0	13,792	0	18,249	1,111
Other	0	0	0	0	23,613	11,696
Total Production Plant	16,666	0	286,605	0	23,613	11,696
Transmission Plant	262	0	27,439	4,723	6,066	0
Distribution Plant	11,525	13,836	127,765	0	10,026	8,789
General Plant	954	0	38,899	91	877	1,876
Total Electric Plant in Service	29,407	13,836	480,709	4,814	40,660	22,361
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	0	0	56,688	0	3,739	6,104
Electric Plant Held for Future Use	0	0	0	0	0	0
Electric Plant Acquisition Adjustments	0	0	948	0	0	0
Total Electric Utility Plant	29,407	13,836	538,345	4,814	44,399	28,465
Accumulated Provision for Depreciation and Amortization	19,810	7,333	196,716	1,509	21,965	13,621
Net Electric Utility Plant	9,597	6,504	341,628	3,305	22,434	14,844

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 39. Electric Utility Plant by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)**
(Thousand Dollars)

Item	Kentucky Bowling Green City of June 30	Kentucky Frankfort City of June 30	Kentucky Franklin City of June 30	Kentucky Glasgow City of June 30	Kentucky Henderson City Utility Comm May 31	Kentucky Hopkinsville City of June 30
Electric Plant in Service						
Intangible Plant	0	0	0	0	0	0
Production Plant						
Steam	0	0	0	0	82,213	0
Nuclear	0	0	0	0	0	0
Hydraulic	0	0	0	0	0	0
Other	0	0	0	0	413	0
Total Production Plant	0	0	0	0	82,626	0
Transmission Plant	0	7,799	0	954	5,666	435
Distribution Plant	28,589	12,591	3,701	7,980	10,316	10,318
General Plant	3,544	0	946	3,470	1,140	3,782
Total Electric Plant in Service	32,133	20,390	4,647	12,405	99,748	14,535
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	291	0	118	371	0	46
Electric Plant Held for Future Use	0	0	0	0	0	0
Electric Plant Acquisition Adjustments	0	0	0	0	0	0
Total Electric Utility Plant	32,424	20,390	4,765	12,776	99,748	14,581
Accumulated Provision for Depreciation and Amortization	9,856	10,419	1,621	3,960	49,822	5,632
Net Electric Utility Plant	22,569	9,971	3,144	8,816	49,927	8,949

Item	Kentucky Madisonville Municipal Utills June 30	Kentucky Mayfield City of June 30	Kentucky Murray City of June 30	Kentucky Owensboro City of May 31	Kentucky Paducah City of June 30	Louisiana Alexandria City of April 30
Electric Plant in Service						
Intangible Plant	0	0	0	0	0	0
Production Plant						
Steam	0	0	0	73,779	0	12,714
Nuclear	0	0	0	0	0	0
Hydraulic	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total Production Plant	0	0	0	73,779	0	12,714
Transmission Plant	0	0	430	15,314	2,222	0
Distribution Plant	5,816	4,117	6,383	28,852	30,325	32,502
General Plant	0	773	933	4,063	3,404	0
Total Electric Plant in Service	5,816	4,890	7,747	122,008	35,951	45,217
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	0	278	36	11,137	347	2,782
Electric Plant Held for Future Use	0	0	0	0	1,349	84,884
Electric Plant Acquisition Adjustments	0	0	0	0	0	0
Total Electric Utility Plant	5,816	5,169	7,783	133,145	37,647	132,883
Accumulated Provision for Depreciation and Amortization	2,741	2,035	3,351	64,826	11,330	50,913
Net Electric Utility Plant	3,076	3,134	4,432	68,319	26,317	81,970

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 39. Electric Utility Plant by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)
(Thousand Dollars)**

Item	Louisiana Lafayette City of October 31	Louisiana Louisiana Energy & Power Auth December 31	Louisiana Morgan City City of December 31	Louisiana Natchitoches City of May 31	Louisiana Ruston City of September 30	Louisiana Terrebonne Parish Consol Govt December 31
Electric Plant in Service						
Intangible Plant	31	8,939	948	0	0	0
Production Plant						
Steam	50,653	57,285	18,280	0	13,037	25,308
Nuclear	0	0	0	0	0	0
Hydraulic	0	0	0	0	0	0
Other	157	0	85	0	3,190	0
Total Production Plant	50,809	57,285	18,365	0	16,227	25,308
Transmission Plant	2,699	236	8,739	0	0	0
Distribution Plant	66,927	322	6,714	38,614	11,460	20,017
General Plant	17,206	4,402	7,955	0	549	0
Total Electric Plant in Service	137,671	71,184	42,722	38,614	28,236	45,325
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	344	0	138	0	0	373
Electric Plant Held for Future Use	0	0	0	0	0	0
Electric Plant Acquisition Adjustments	55,066	15,722	0	0	0	0
Total Electric Utility Plant	193,081	86,905	42,860	38,614	28,236	45,698
Accumulated Provision for Depreciation and Amortization	73,162	11,947	23,816	12,785	16,320	31,059
Net Electric Utility Plant	119,920	74,959	19,044	25,830	11,917	14,639

Item	Maryland Easton Utilities Comm June 30	Maryland Hagerstown City of December 31	Massachusetts Braintree Town of December 31	Massachusetts Chicopee City of December 31	Massachusetts Concord Town of December 31	Massachusetts Danvers Town of December 31
Electric Plant in Service						
Intangible Plant	0	0	0	0	1,056	0
Production Plant						
Steam	0	11,710	26,927	0	0	0
Nuclear	0	0	0	41,945	0	0
Hydraulic	0	0	0	0	0	0
Other	20,404	8	755	1,717	0	0
Total Production Plant	20,404	11,718	27,682	43,661	0	0
Transmission Plant	0	1,839	13,066	204	2,438	0
Distribution Plant	13,268	17,866	19,092	16,740	9,612	16,139
General Plant	1,990	1,402	2,308	4,540	1,593	2,358
Total Electric Plant in Service	35,662	32,825	62,148	65,145	14,699	18,498
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	2,061	0	0	697	782	0
Electric Plant Held for Future Use	0	0	0	0	0	0
Electric Plant Acquisition Adjustments	0	0	0	0	0	0
Total Electric Utility Plant	37,723	32,825	62,148	65,842	15,481	18,498
Accumulated Provision for Depreciation and Amortization	13,621	19,468	27,200	22,057	7,363	9,040
Net Electric Utility Plant	24,102	13,357	34,948	43,785	8,118	9,457

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 39. Electric Utility Plant by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)**
(Thousand Dollars)

Item	Massachusetts Hingham City of December 31	Massachusetts Holyoke City of December 31	Massachusetts Hudson Town of December 31	Massachusetts Littleton Town of December 31	Massachusetts Mansfield Town of December 31	Massachusetts Massachusetts Mun Whls Elec Co December 31
Electric Plant in Service						
Intangible Plant	0	0	4	0	0	1,172
Production Plant						
Steam	0	16,869	0	337	0	7,271
Nuclear	0	0	2,797	0	0	993,675
Hydraulic	0	1,768	0	0	0	0
Other	0	1,922	4,090	0	0	180,653
Total Production Plant	0	20,559	6,888	337	0	1,181,599
Transmission Plant	1,432	6,178	1,631	15	0	30,804
Distribution Plant	17,235	20,686	7,055	8,302	7,753	0
General Plant	1,162	1,801	1,552	3,435	892	16,774
Total Electric Plant in Service	19,829	49,224	17,129	12,089	8,645	1,230,349
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	0	1,389	0	1,233	0	61,207
Electric Plant Held for Future Use	0	0	0	0	0	0
Electric Plant Acquisition Adjustments	0	0	0	0	0	0
Total Electric Utility Plant	19,829	50,613	17,129	13,322	8,645	1,291,556
Accumulated Provision for Depreciation and Amortization	4,398	27,112	11,015	4,893	4,899	185,606
Net Electric Utility Plant	15,430	23,501	6,114	8,430	3,746	1,105,950

Item	Massachusetts Middleborough Town of December 31	Massachusetts North Attleborough Town of December 31	Massachusetts Norwood City of June 30	Massachusetts Peabody City of December 31	Massachusetts Reading Town of December 31	Massachusetts Shrewsbury Town of December 31
Electric Plant in Service						
Intangible Plant	0	0	0	0	0	0
Production Plant						
Steam	0	666	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydraulic	0	0	0	0	0	0
Other	0	0	0	24,180	0	2,975
Total Production Plant	0	666	0	24,180	0	2,975
Transmission Plant	2,762	1,774	509	7,353	2,201	2,244
Distribution Plant	9,410	10,707	17,463	20,155	30,119	12,761
General Plant	2,186	931	1,464	8,658	5,669	2,832
Total Electric Plant in Service	14,357	14,078	19,435	60,346	37,989	20,812
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	0	825	0	0	0	0
Electric Plant Held for Future Use	0	0	0	0	0	0
Electric Plant Acquisition Adjustments	0	0	0	0	0	0
Total Electric Utility Plant	14,357	14,903	19,435	60,346	37,989	20,812
Accumulated Provision for Depreciation and Amortization	5,749	4,801	12,240	20,893	17,585	9,771
Net Electric Utility Plant	8,609	10,102	7,196	39,453	20,404	11,041

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 39. Electric Utility Plant by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)
(Thousand Dollars)**

Item	Massachusetts	Massachusetts	Massachusetts	Massachusetts	Michigan	Michigan
	Taunton City of	Wakefield Town of	Wellesley Town of	Westfield City of	Bay City City of	Coldwater Board of Public Util
	December 31	December 31	December 31	December 31	June 30	June 30
Electric Plant in Service						
Intangible Plant	0	0	0	0	0	0
Production Plant						
Steam	43,489	0	0	0	0	7,006
Nuclear	0	0	0	0	0	0
Hydraulic	0	0	0	0	0	0
Other	4,640	0	0	0	7,812	0
Total Production Plant	48,129	0	0	0	7,812	7,006
Transmission Plant	7,025	0	3,672	0	0	0
Distribution Plant	23,612	11,596	17,018	17,384	17,957	4,251
General Plant	3,202	447	1,485	3,059	816	2,215
Total Electric Plant in Service	81,969	12,043	22,174	20,443	26,585	13,472
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	7,050	0	722	15	0	0
Electric Plant Held for Future Use	0	0	0	0	0	0
Electric Plant Acquisition Adjustments	0	0	0	0	0	0
Total Electric Utility Plant	89,019	12,043	22,396	20,457	26,585	13,472
Accumulated Provision for Depreciation and Amortization	45,855	9,782	10,548	8,409	10,153	7,729
Net Electric Utility Plant	43,164	2,261	12,348	12,048	16,432	5,743

Item	Michigan	Michigan	Michigan	Michigan	Michigan	Michigan
	Detroit City of	Grand Haven City of	Hillsdale Board of Public Wks	Holland City of	Lansing City of	Marquette City of
	June 30	June 30	June 30	June 30	June 30	June 30
Electric Plant in Service						
Intangible Plant	0	0	0	0	718	0
Production Plant						
Steam	94,459	80,548	0	53,794	172,904	65,453
Nuclear	0	0	0	0	0	0
Hydraulic	0	0	0	0	2,071	5,141
Other	0	4,428	5,230	0	0	5,345
Total Production Plant	94,459	84,976	5,230	53,794	174,975	75,938
Transmission Plant	22,130	0	25	0	27,422	1,204
Distribution Plant	135,866	14,066	3,014	16,070	104,301	13,540
General Plant	11,253	1,222	489	8,861	26,046	2,539
Total Electric Plant in Service	263,708	100,264	8,759	78,725	333,463	93,222
Electric Plant Leased to Others	0	0	655	0	0	0
Construction Work in Progress - Electric	13,395	341	1,100	0	15,168	20
Electric Plant Held for Future Use	0	0	17	0	0	0
Electric Plant Acquisition Adjustments	0	0	0	0	0	0
Total Electric Utility Plant	277,102	100,605	10,531	78,725	348,632	93,241
Accumulated Provision for Depreciation and Amortization	105,948	34,018	6,184	28,725	194,375	33,050
Net Electric Utility Plant	171,155	66,587	4,347	50,000	154,258	60,191

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 39. Electric Utility Plant by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)**
(Thousand Dollars)

Item	Michigan Michigan Public Power Agency December 31	Michigan Michigan South Central Pwr Agy June 30	Michigan Sturgis City of September 30	Michigan Traverse City City of June 30	Michigan Wyandotte Municipal Serv Comm September 30	Minnesota Alexandria City of December 31
Electric Plant in Service						
Intangible Plant	0	0	0	0	0	0
Production Plant						
Steam	425,748	52,251	0	9,279	35,999	1,842
Nuclear	0	0	0	0	0	0
Hydraulic	0	0	5,296	4,540	0	0
Other	0	0	3,985	972	0	1,951
Total Production Plant	425,748	52,251	9,281	14,792	35,999	3,794
Transmission Plant	25,358	15,577	0	4,206	5,764	837
Distribution Plant	0	265	13,157	8,883	15,437	8,879
General Plant	2,203	3,552	2,884	370	2,375	1,399
Total Electric Plant in Service	453,310	71,646	25,323	28,251	59,575	14,908
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	0	252	0	334	32,843	4
Electric Plant Held for Future Use	0	0	0	0	0	0
Electric Plant Acquisition Adjustments	0	0	0	0	0	0
Total Electric Utility Plant	453,310	71,898	25,323	28,585	92,418	14,913
Accumulated Provision for Depreciation and Amortization	97,449	18,469	11,705	10,015	28,274	8,770
Net Electric Utility Plant	355,861	53,429	13,618	18,570	64,143	6,143

Item	Minnesota Anoka City of December 31	Minnesota Austin City of December 31	Minnesota Fairmont Public Utilities Comm December 31	Minnesota Hutchinson Utilities Comm December 31	Minnesota Marshall City of December 31	Minnesota Moorhead City of December 31
Electric Plant in Service						
Intangible Plant	0	15,254	390	0	0	254
Production Plant						
Steam	0	0	3,089	0	0	2,545
Nuclear	0	0	0	0	0	0
Hydraulic	0	0	0	0	0	0
Other	0	0	2,135	10,222	1,771	0
Total Production Plant	0	0	5,224	10,222	1,771	2,545
Transmission Plant	0	1,175	3,271	5,922	1,886	2,586
Distribution Plant	0	13,092	4,415	7,086	8,076	11,675
General Plant	11,816	-112	4,411	1,284	966	1,129
Total Electric Plant in Service	11,816	29,409	17,711	24,514	12,699	18,189
Electric Plant Leased to Others	0	1,065	0	0	0	0
Construction Work in Progress - Electric	0	112	41	1,286	151	183
Electric Plant Held for Future Use	0	0	0	0	0	9,194
Electric Plant Acquisition Adjustments	0	0	0	0	0	0
Total Electric Utility Plant	11,816	30,586	17,753	25,800	12,850	27,566
Accumulated Provision for Depreciation and Amortization	5,419	18,670	7,665	12,716	5,405	13,615
Net Electric Utility Plant	6,397	11,916	10,087	13,084	7,445	13,951

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 39. Electric Utility Plant by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)**
(Thousand Dollars)

Item	Minnesota New Ulm Public Utilities Comm December 31	Minnesota Northern Municipal Power Agny December 31	Minnesota Owatonna City of December 31	Minnesota Rochester Public Utilities December 31	Minnesota Southern Minnesota Mun P Agny December 31	Minnesota Western Minnesota Mun Pwr Agny December 31
Electric Plant in Service						
Intangible Plant	0	0	0	148	15,991	0
Production Plant						
Steam	12,029	279,570	6,872	25,288	433,139	166,362
Nuclear	0	0	0	0	0	0
Hydraulic	0	0	0	2,465	0	0
Other	0	0	1,952	2,554	0	0
Total Production Plant	12,029	279,570	8,824	30,307	433,139	166,362
Transmission Plant	4,059	24,600	1,685	13,705	55,226	55,675
Distribution Plant	7,075	0	10,576	27,988	0	0
General Plant	0	0	3,071	17,332	4,470	0
Total Electric Plant in Service	23,163	304,170	24,155	89,480	508,826	222,037
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	0	0	2,295	4,332	3,574	794
Electric Plant Held for Future Use	0	0	0	0	0	14,094
Electric Plant Acquisition Adjustments	0	0	0	0	407	0
Total Electric Utility Plant	23,163	304,170	26,450	93,812	512,807	236,925
Accumulated Provision for Depreciation and Amortization	11,673	4,015	11,469	47,871	69,315	37,410
Net Electric Utility Plant	11,490	300,155	14,981	45,941	443,492	199,515

Item	Minnesota Willmar Municipal Utils Comm December 31	Mississippi Aberdeen City of June 30	Mississippi Clarksdale City of September 30	Mississippi Columbus City of June 30	Mississippi Greenwood Utilities Comm September 30	Mississippi Holly Springs City of June 30
Electric Plant in Service						
Intangible Plant	0	0	0	0	0	0
Production Plant						
Steam	6,794	0	14,443	0	13,773	0
Nuclear	0	0	0	0	0	0
Hydraulic	0	0	0	0	0	0
Other	0	0	0	0	1,163	0
Total Production Plant	6,794	0	14,443	0	14,936	0
Transmission Plant	6,084	0	1,753	10	731	0
Distribution Plant	10,794	3,177	8,173	11,621	7,845	8,588
General Plant	2,645	804	881	969	1,814	1,879
Total Electric Plant in Service	26,317	3,982	25,250	12,600	25,326	10,467
Electric Plant Leased to Others	806	0	0	0	0	0
Construction Work in Progress - Electric	2,151	3	24	192	0	265
Electric Plant Held for Future Use	0	0	0	0	0	0
Electric Plant Acquisition Adjustments	0	0	0	37	0	0
Total Electric Utility Plant	29,274	3,985	25,275	12,830	25,326	10,732
Accumulated Provision for Depreciation and Amortization	13,507	1,667	16,049	6,842	14,133	3,399
Net Electric Utility Plant	15,767	2,318	9,225	6,188	11,193	7,332

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 39. Electric Utility Plant by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)
(Thousand Dollars)**

Item	Mississippi	Mississippi	Mississippi	Mississippi	Mississippi	Mississippi
	Louisville Electric System	Municipal Energy Agency of MS	New Albany City of	Oxford City of	Starkville City of	Tupelo City of
	June 30	September 30	June 30	June 30	June 30	June 30
Electric Plant in Service						
Intangible Plant	0	196	0	0	0	0
Production Plant						
Steam	0	0	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydraulic	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total Production Plant	0	0	0	0	0	0
Transmission Plant	202	0	0	0	303	868
Distribution Plant	5,171	0	8,224	3,959	7,889	16,202
General Plant	897	220	887	778	1,302	1,755
Total Electric Plant in Service	6,270	416	9,110	4,737	9,494	18,825
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	71	0	744	306	90	245
Electric Plant Held for Future Use	0	0	0	0	0	0
Electric Plant Acquisition Adjustments	0	0	0	0	0	0
Total Electric Utility Plant	6,340	416	9,855	5,043	9,583	19,070
Accumulated Provision for Depreciation and Amortization	1,920	113	3,375	1,916	3,375	6,002
Net Electric Utility Plant	4,420	302	6,480	3,128	6,208	13,068

Item	Mississippi	Missouri	Missouri	Missouri	Missouri	Missouri
	West Point City of	Carthage City of	Columbia City of	Hannibal City of	Independence City of	Kennett City of
	June 30	June 30	September 30	June 30	June 30	June 30
Electric Plant in Service						
Intangible Plant	0	0	0	0	0	0
Production Plant						
Steam	0	0	21,124	0	48,457	0
Nuclear	0	0	0	0	0	0
Hydraulic	0	0	0	0	0	0
Other	0	8,169	1,899	0	20,888	7,029
Total Production Plant	0	8,169	23,023	0	69,345	7,029
Transmission Plant	76	1,140	14,154	1,987	16,062	401
Distribution Plant	5,380	7,486	26,754	5,561	44,784	4,976
General Plant	770	1,285	3,785	1,504	9,623	896
Total Electric Plant in Service	6,226	18,060	67,715	9,052	139,815	13,302
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	112	69	2,007	333	7,464	0
Electric Plant Held for Future Use	0	0	0	0	0	0
Electric Plant Acquisition Adjustments	0	0	0	0	1,319	0
Total Electric Utility Plant	6,338	18,149	69,723	9,385	148,597	13,302
Accumulated Provision for Depreciation and Amortization	7	12,168	28,330	6,080	74,326	9,220
Net Electric Utility Plant	6,331	5,981	41,393	3,306	74,271	4,083

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 39. Electric Utility Plant by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)
(Thousand Dollars)**

Item	Missouri	Missouri	Missouri	Missouri	Missouri	Missouri
	Kirkwood City of	Lebanon City of	Marshall City of	Monett City of	Poplar Bluff City of	Rolla City of
	March 31	October 31	September 30	March 31	December 31	October 31
Electric Plant in Service						
Intangible Plant	0	0	0	0	0	0
Production Plant						
Steam	0	0	12,518	0	0	0
Nuclear	0	0	0	0	0	0
Hydraulic	0	0	0	0	0	0
Other	0	0	7,062	0	3,120	0
Total Production Plant	0	0	19,580	0	3,120	0
Transmission Plant	0	0	4,843	0	0	108
Distribution Plant	4,326	0	3,725	3,908	12,076	5,789
General Plant	806	0	1,694	0	1,823	2,092
Total Electric Plant in Service	5,132	0	29,842	3,908	17,020	7,990
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	0	0	560	0	0	0
Electric Plant Held for Future Use	0	0	0	0	0	0
Electric Plant Acquisition Adjustments	0	0	0	0	0	0
Total Electric Utility Plant	5,132	0	30,402	3,908	17,020	7,990
Accumulated Provision for Depreciation and Amortization	2,944	0	14,226	2,743	7,061	5,128
Net Electric Utility Plant	2,188	0	16,177	1,164	9,959	2,861

Item	Missouri	Missouri	Nebraska	Nebraska	Nebraska	Nebraska
	Sikeston City of	Springfield City of	Central Nebraska Pub P&I Dist	Cornhusker Public Power Dist	Dawson County Public Pwr Dist	Fremont City of
	May 31	September 30	December 31	December 31	December 31	July 31
Electric Plant in Service						
Intangible Plant	0	0	11,508	1	3	0
Production Plant						
Steam	197,524	144,497	15,551	0	0	47,865
Nuclear	0	0	0	0	0	0
Hydraulic	0	0	95,898	0	0	0
Other	0	32,180	0	0	0	0
Total Production Plant	197,524	176,687	111,450	0	0	47,865
Transmission Plant	4,594	46,439	5,732	2,465	3,959	289
Distribution Plant	12,323	98,510	0	22,674	32,726	11,723
General Plant	2,252	7,469	6,407	2,883	4,495	2,121
Total Electric Plant in Service	216,693	329,105	135,087	28,023	41,183	61,998
Electric Plant Leased to Others	0	0	0	0	4	0
Construction Work in Progress - Electric	602	15,220	1,024	201	114	632
Electric Plant Held for Future Use	0	0	0	0	1	0
Electric Plant Acquisition Adjustments	0	0	0	0	0	0
Total Electric Utility Plant	217,295	344,325	136,121	28,224	41,301	62,630
Accumulated Provision for Depreciation and Amortization	55,765	108,582	48,568	9,006	18,199	41,004
Net Electric Utility Plant	161,530	235,743	87,553	19,218	23,102	21,626

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 39. Electric Utility Plant by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)**
(Thousand Dollars)

Item	Nebraska	Nebraska	Nebraska	Nebraska	Nebraska	Nebraska
	Grand Island City of	Hastings City of	Lincoln Electric System	Loup River Public Power Dist	Municipal Energy Agency of NE	Nebraska Public Power District
	July 31	December 31	December 31	December 31	March 31	December 31
Electric Plant in Service						
Intangible Plant	3,058	0	8,535	2,397	28,660	1,452
Production Plant						
Steam	116,321	74,592	138,039	0	0	747,246
Nuclear	0	0	0	0	0	332,932
Hydraulic	0	0	0	8,586	0	15,508
Other	0	2,454	9,877	0	0	15,108
Total Production Plant	116,321	77,047	147,916	8,586	0	1,110,795
Transmission Plant	9,251	6,343	81,026	8,609	0	446,307
Distribution Plant	23,285	12,065	133,492	18,026	0	88,720
General Plant	2,111	1,625	22,722	5,633	0	94,275
Total Electric Plant in Service	154,025	97,080	393,691	43,251	28,660	1,741,548
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	116	748	19,810	3,451	0	154,475
Electric Plant Held for Future Use	0	0	0	32	0	0
Electric Plant Acquisition Adjustments	2,167	0	4,829	407	0	0
Total Electric Utility Plant	156,308	97,827	418,331	47,140	28,660	1,896,023
Accumulated Provision for Depreciation and Amortization	53,060	30,314	107,971	22,393	1,384	637,960
Net Electric Utility Plant	103,248	67,513	310,360	24,747	27,276	1,258,063

Item	Nebraska	Nebraska	Nebraska	Nebraska	Nevada	New Jersey
	Norris Public Power District	North Platte City of	Omaha Public Power District	Southern Nebraska Rural P P D	Colorado River Comm of Nevada	Vineland City of
	December 31	July 31	December 31	December 31	June 30	December 31
Electric Plant in Service						
Intangible Plant	2	0	0	0	0	0
Production Plant						
Steam	0	0	598,381	0	0	28,299
Nuclear	0	0	365,225	0	0	0
Hydraulic	0	0	0	0	0	0
Other	0	0	20,968	0	0	3,804
Total Production Plant	0	0	984,574	0	0	32,103
Transmission Plant	6,989	554	135,757	3,115	0	1,469
Distribution Plant	41,122	8,142	466,526	58,066	0	20,600
General Plant	6,212	2,502	380,080	4,809	0	2,227
Total Electric Plant in Service	54,326	11,199	1,966,937	66,990	0	56,400
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	128	427	95,583	0	0	7,193
Electric Plant Held for Future Use	0	0	0	0	0	0
Electric Plant Acquisition Adjustments	459	0	0	0	0	0
Total Electric Utility Plant	54,912	11,626	2,062,520	66,990	0	63,593
Accumulated Provision for Depreciation and Amortization	16,362	7,240	686,355	27,935	0	29,605
Net Electric Utility Plant	38,550	4,385	1,376,165	39,055	0	33,988

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 39. Electric Utility Plant by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)
(Thousand Dollars)**

Item	New Mexico	New Mexico	New Mexico	New York	New York	New York
	Farmington City of	Gallup City of	Los Alamos County	Fairport Village of	Freeport Village of Inc	Jamestown City of
	June 30	June 30	June 30	May 31	February 28	December 31
Electric Plant in Service						
Intangible Plant	5,784	0	22	0	0	0
Production Plant						
Steam	72,225	0	41,737	0	0	37,318
Nuclear	0	0	0	0	0	0
Hydraulic	16,367	0	51,120	0	0	0
Other	0	0	0	0	14,129	0
Total Production Plant	88,592	0	92,857	0	14,129	37,318
Transmission Plant	14,764	0	334	3,794	1,676	7,711
Distribution Plant	47,142	9,211	7,096	9,998	10,665	19,528
General Plant	5,937	1,124	1,907	1,181	1,223	3,666
Total Electric Plant in Service	162,219	10,335	102,217	14,973	27,693	68,223
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	2,561	0	368	163	1,354	7,364
Electric Plant Held for Future Use	0	0	0	0	13	0
Electric Plant Acquisition Adjustments	0	0	6,864	0	0	0
Total Electric Utility Plant	164,780	10,335	109,449	15,136	29,059	75,586
Accumulated Provision for Depreciation and Amortization	45,589	4,994	16,390	6,573	16,104	23,493
Net Electric Utility Plant	119,191	5,341	93,059	8,563	12,956	52,093

Item	New York	New York	New York	North Carolina	North Carolina	North Carolina
	Plattsburgh City of	Power Authority of State of NY	Rockville Centre Village of	Albemarle City of	Concord City of	Elizabeth City City of
	December 31	December 31	May 31	June 30	June 30	June 30
Electric Plant in Service						
Intangible Plant	4	0	0	0	0	0
Production Plant						
Steam	0	426,435	0	0	0	0
Nuclear	0	1,582,273	0	0	0	0
Hydraulic	0	1,240,526	0	0	0	0
Other	0	0	7,244	0	0	0
Total Production Plant	0	3,249,234	7,244	0	0	0
Transmission Plant	7,930	1,456,889	1,265	0	0	0
Distribution Plant	14,557	0	10,980	0	0	14,069
General Plant	3,012	207,115	1,084	16,805	25,371	4,557
Total Electric Plant in Service	25,503	4,913,238	20,572	16,805	25,371	18,626
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	2,470	231,176	1,258	0	0	1,468
Electric Plant Held for Future Use	0	0	0	0	0	0
Electric Plant Acquisition Adjustments	0	0	0	0	0	0
Total Electric Utility Plant	27,973	5,144,414	21,831	16,805	25,371	20,094
Accumulated Provision for Depreciation and Amortization	8,965	1,362,617	12,463	8,497	15,903	5,591
Net Electric Utility Plant	19,008	3,781,797	9,367	8,308	9,468	14,503

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 39. Electric Utility Plant by Major Publicly Owned Electric Utility Within State at End of Period, 1991 (Continued)
(Thousand Dollars)

Item	North Carolina Fayetteville Public Works Comm June 30	North Carolina Gastonia City of June 30	North Carolina Greenville Utilities Comm June 30	North Carolina High Point Town of June 30	North Carolina Kinston City of June 30	North Carolina Lexington City of June 30
Electric Plant in Service						
Intangible Plant	792	0	0	0	0	0
Production Plant						
Steam	38,121	0	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydraulic	0	0	0	0	0	0
Other	38,578	0	0	0	0	0
Total Production Plant	76,699	0	0	0	0	0
Transmission Plant	10,130	30,992	0	0	8,887	3,486
Distribution Plant	66,182	0	64,737	0	6,400	17,446
General Plant	7,584	0	8,281	49,604	0	2,466
Total Electric Plant in Service	161,387	30,992	73,018	49,604	15,286	23,399
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	8,259	918	0	0	0	1,199
Electric Plant Held for Future Use	0	0	0	0	0	0
Electric Plant Acquisition Adjustments	0	0	0	0	0	0
Total Electric Utility Plant	169,646	31,910	73,018	49,604	15,286	24,598
Accumulated Provision for Depreciation and Amortization	47,775	16,374	32,632	19,512	6,272	7,922
Net Electric Utility Plant	121,872	15,536	40,386	30,092	9,014	16,676

Item	North Carolina Lumberton City of June 30	North Carolina Monroe City of June 30	North Carolina Morganton City of June 30	North Carolina Murphy City of June 30	North Carolina New Bern City of June 30	North Carolina New River Light & Power Co December 31
Electric Plant in Service						
Intangible Plant	0	0	0	0	0	0
Production Plant						
Steam	0	0	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydraulic	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total Production Plant	0	0	0	0	0	0
Transmission Plant	0	0	0	0	0	0
Distribution Plant	8,212	16,556	9,242	4,830	0	7,736
General Plant	1,867	0	0	604	16,721	1,528
Total Electric Plant in Service	10,079	16,556	9,242	5,434	16,721	9,264
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	8	0	0	587	0	0
Electric Plant Held for Future Use	0	0	0	0	0	0
Electric Plant Acquisition Adjustments	0	0	0	0	0	0
Total Electric Utility Plant	10,086	16,556	9,242	6,021	16,721	9,264
Accumulated Provision for Depreciation and Amortization	4,867	5,412	3,912	1,601	6,887	2,336
Net Electric Utility Plant	5,219	11,143	5,330	4,419	9,835	6,927

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 39. Electric Utility Plant by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)
(Thousand Dollars)**

Item	North Carolina North Carolina Eastern M P A December 31	North Carolina North Carolina Mun Power Agny December 31	North Carolina Rocky Mount City of June 30	North Carolina Shelby City of June 30	North Carolina Statesville City of June 30	North Carolina Tarboro Town of June 30
Electric Plant in Service						
Intangible Plant	0	0	0	0	0	1
Production Plant						
Steam	126,999	0	0	0	0	0
Nuclear	1,095,349	1,640,217	0	0	0	0
Hydraulic	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total Production Plant	1,222,348	1,640,217	0	0	0	0
Transmission Plant	0	0	0	0	0	0
Distribution Plant	0	0	30,255	5,789	14,179	13,634
General Plant	0	0	0	0	0	0
Total Electric Plant in Service	1,222,348	1,640,217	30,255	5,789	14,179	13,635
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	14,164	5,895	0	0	0	0
Electric Plant Held for Future Use	60,884	0	0	0	0	0
Electric Plant Acquisition Adjustments	94,624	0	0	0	0	0
Total Electric Utility Plant	1,392,020	1,646,112	30,255	5,789	14,179	13,635
Accumulated Provision for Depreciation and Amortization	270,634	401,067	11,127	3,865	5,447	4,677
Net Electric Utility Plant	1,121,386	1,245,045	19,127	1,923	8,732	8,958

Item	North Carolina Washington City of June 30	North Carolina Wilson City of June 30	Ohio American Mun Power Ohio Inc December 31	Ohio Bowling Green City of December 31	Ohio Bryan City of December 31	Ohio Cellina City of December 31
Electric Plant in Service						
Intangible Plant	0	0	7,718	0	0	0
Production Plant						
Steam	0	0	53,696	0	0	5,882
Nuclear	0	0	0	0	0	0
Hydraulic	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total Production Plant	0	0	53,696	0	0	5,882
Transmission Plant	20,847	0	0	588	0	0
Distribution Plant	0	40,772	0	8,152	0	10,935
General Plant	2,440	4,378	4,137	2,967	15,923	514
Total Electric Plant in Service	23,286	45,149	65,550	11,707	15,923	17,331
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	102	4	1,104	950	0	0
Electric Plant Held for Future Use	0	0	0	0	0	0
Electric Plant Acquisition Adjustments	0	0	0	0	0	0
Total Electric Utility Plant	23,389	45,153	66,654	12,657	15,923	17,331
Accumulated Provision for Depreciation and Amortization	9,277	22,044	9,885	7,623	12,607	0
Net Electric Utility Plant	14,112	23,109	56,769	5,034	3,315	17,331

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 39. Electric Utility Plant by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)**
(Thousand Dollars)

Item	Ohio	Ohio	Ohio	Ohio	Ohio	Ohio
	Cleveland City of	Columbus City of	Cuyahoga Falls City of	Dover City of	Hamilton City of	Niles City of
	December 31	December 31	December 31	December 31	December 31	December 31
Electric Plant in Service						
Intangible Plant	0	0	0	0	0	0
Production Plant						
Steam	37,037	11,313	0	0	24,679	0
Nuclear	0	0	0	0	0	0
Hydraulic	0	0	0	0	140,434	0
Other	6,525	0	0	0	5,973	0
Total Production Plant	43,563	11,313	0	0	171,086	0
Transmission Plant	21,746	143,906	702	0	24,301	0
Distribution Plant	52,956	30,434	16,097	0	18,674	11,993
General Plant	8,850	86,916	1,284	7,639	5,442	0
Total Electric Plant in Service	127,114	272,571	18,083	7,639	219,504	11,993
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	54,350	0	0	0	0	0
Electric Plant Held for Future Use	0	0	0	0	0	0
Electric Plant Acquisition Adjustments	0	0	0	0	0	0
Total Electric Utility Plant	181,464	272,571	18,083	7,639	219,504	11,993
Accumulated Provision for Depreciation and Amortization	83,229	90,113	9,352	0	61,209	6,233
Net Electric Utility Plant	98,235	182,457	8,731	7,639	158,295	5,760

Item	Ohio	Ohio	Ohio	Ohio	Ohio	Ohio
	Orrville City of	Painesville City of	Piqua City of	St Marys City of	Wadsworth City of	Wapakoneta City of
	December 31	December 31	December 31	December 31	December 31	December 31
Electric Plant in Service						
Intangible Plant	0	0	751	9,673	0	0
Production Plant						
Steam	44,247	0	19,627	0	0	0
Nuclear	0	0	0	0	0	0
Hydraulic	0	0	0	0	0	0
Other	0	0	98	0	0	0
Total Production Plant	44,247	0	19,725	0	0	0
Transmission Plant	0	0	2,487	0	0	0
Distribution Plant	8,335	34,805	14,882	0	9,031	0
General Plant	2,062	0	2,001	4,828	224	0
Total Electric Plant in Service	54,644	34,805	39,846	14,501	9,256	0
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	206	281	672	0	0	0
Electric Plant Held for Future Use	0	0	0	0	0	0
Electric Plant Acquisition Adjustments	0	0	0	0	0	0
Total Electric Utility Plant	54,850	35,086	40,518	14,501	9,256	0
Accumulated Provision for Depreciation and Amortization	22,707	19,532	17,677	9,673	5,890	0
Net Electric Utility Plant	32,143	15,555	22,841	4,828	3,365	0

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 39. Electric Utility Plant by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)
(Thousand Dollars)**

Item	Ohio Westerville City of December 31	Oklahoma Altus City of June 30	Oklahoma Claremore City of June 30	Oklahoma Edmond City of June 30	Oklahoma Grand River Dam Authority December 31	Oklahoma Oklahoma Municipal Power Auth December 31
Electric Plant in Service						
Intangible Plant	0	0	0	0	0	0
Production Plant						
Steam	0	0	0	0	607,957	111,486
Nuclear	0	0	0	0	0	0
Hydraulic	0	0	0	0	68,951	0
Other	0	0	0	0	0	35,282
Total Production Plant	0	0	0	0	676,908	146,768
Transmission Plant	0	7,617	0	0	68,617	3,852
Distribution Plant	10,059	0	0	32,085	0	0
General Plant	0	0	0	0	11,925	2,374
Total Electric Plant in Service	10,059	7,617	0	32,085	757,450	152,994
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	0	0	0	0	130,748	600
Electric Plant Held for Future Use	0	0	0	0	14	3,646
Electric Plant Acquisition Adjustments	0	0	0	0	0	0
Total Electric Utility Plant	10,059	7,617	0	32,085	888,212	157,240
Accumulated Provision for Depreciation and Amortization	4,970	4,061	0	13,541	226,702	20,749
Net Electric Utility Plant	5,089	3,557	0	18,543	661,510	136,492

Item	Oklahoma Ponca City City of June 30	Oklahoma Stillwater Utilities Authority June 30	Oregon Ashland City of June 30	Oregon Central Lincoln Peoples Utl Dt December 31	Oregon Clatskanie Peoples Util Dist December 31	Oregon Columbia River Peoples Utl Dist December 31
Electric Plant in Service						
Intangible Plant	0	0	0	148	7	0
Production Plant						
Steam	13,443	3,405	0	0	0	0
Nuclear	3,057	0	0	0	0	0
Hydraulic	0	0	1,076	0	0	0
Other	0	0	0	0	0	0
Total Production Plant	16,500	3,405	1,076	0	0	0
Transmission Plant	1,888	1,015	0	0	0	693
Distribution Plant	14,906	17,078	6,899	51,018	4,416	8,978
General Plant	393	2,824	0	15,668	1,430	3,670
Total Electric Plant in Service	33,688	24,322	7,975	66,834	5,853	13,341
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	0	17	0	5,349	62	217
Electric Plant Held for Future Use	0	0	0	0	0	0
Electric Plant Acquisition Adjustments	0	0	0	0	0	7,874
Total Electric Utility Plant	33,688	24,340	7,975	72,183	5,915	21,431
Accumulated Provision for Depreciation and Amortization	12,671	11,275	0	27,925	2,730	3,164
Net Electric Utility Plant	21,017	13,065	7,975	44,258	3,185	18,267

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 39. Electric Utility Plant by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)
(Thousand Dollars)**

Item	Oregon Emerald Peoples Utility Dist December 31	Oregon Eugene City of December 31	Oregon Forest Grove City of June 30	Oregon McMinnville City of June 30	Oregon Northern Wasco County P U D December 31	Oregon Springfield City of December 31
Electric Plant in Service						
Intangible Plant	158	0	0	0	0	0
Production Plant						
Steam	0	13,192	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydraulic	0	42,339	0	0	0	0
Other	0	0	0	0	0	0
Total Production Plant	0	55,532	0	0	0	0
Transmission Plant	881	23,003	22	1,629	1,317	2,032
Distribution Plant	34,976	107,286	8,652	14,006	11,921	27,635
General Plant	8,837	39,076	1,399	3,448	2,014	4,276
Total Electric Plant in Service	44,653	224,896	10,073	19,084	15,251	33,942
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	4,888	4,004	97	160	14,598	442
Electric Plant Held for Future Use	0	500	0	0	0	627
Electric Plant Acquisition Adjustments	16,530	1,219	0	0	1,390	4,114
Total Electric Utility Plant	66,271	230,619	10,170	19,243	31,239	39,126
Accumulated Provision for Depreciation and Amortization	20,748	99,429	3,051	4,223	7,720	10,061
Net Electric Utility Plant	45,523	131,190	7,119	15,020	23,519	29,065

Item	Oregon Tillamook Peoples Utility Dist December 31	Pennsylvania Chambersburg Borough of December 31	South Carolina Camden City of June 30	South Carolina Easley Combined Utility System March 31	South Carolina Gaffney City of March 31	South Carolina Greenwood City of December 31
Electric Plant in Service						
Intangible Plant	1	5	0	0	0	0
Production Plant						
Steam	0	4,151	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydraulic	0	0	0	0	0	0
Other	0	1,362	0	0	0	0
Total Production Plant	0	5,513	0	0	0	0
Transmission Plant	1,032	3,963	0	0	0	0
Distribution Plant	21,602	13,638	0	12,408	1,564	13,644
General Plant	5,332	866	20,786	0	0	0
Total Electric Plant in Service	27,966	23,985	20,786	12,408	1,564	13,644
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	755	310	0	0	0	17
Electric Plant Held for Future Use	0	0	0	0	0	0
Electric Plant Acquisition Adjustments	1,603	0	0	0	0	0
Total Electric Utility Plant	30,325	24,295	20,786	12,408	1,564	13,661
Accumulated Provision for Depreciation and Amortization	7,281	11,730	9,273	3,929	626	8,290
Net Electric Utility Plant	23,044	12,565	11,514	8,480	938	5,370

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 39. Electric Utility Plant by Major Publicly Owned Electric Utility Within State at End of Period, 1991 (Continued)
(Thousand Dollars)

Item	South Carolina Greer Comm of Public Works December 31	South Carolina Newberry City of June 30	South Carolina Orangeburg City of September 30	South Carolina Piedmont Municipal Power Agny December 31	South Carolina Rock Hill City of December 31	South Carolina South Carolina Pub Serv Auth December 31
Electric Plant in Service						
Intangible Plant	0	0	0	0	0	4,987
Production Plant						
Steam	0	0	0	0	0	979,233
Nuclear	0	0	0	581,551	0	457,869
Hydraulic	0	0	0	0	0	70,808
Other	0	0	6,524	0	0	24,659
Total Production Plant	0	0	6,524	581,551	0	1,532,569
Transmission Plant	9,109	0	35,378	0	0	482,259
Distribution Plant	0	0	0	0	25,746	208,643
General Plant	52,096	7,739	0	1,466	0	150,828
Total Electric Plant in Service	61,204	7,739	41,903	583,017	25,746	2,378,286
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	4,514	0	0	3,443	0	150,649
Electric Plant Held for Future Use	0	0	0	0	0	12,346
Electric Plant Acquisition Adjustments	0	0	0	0	0	0
Total Electric Utility Plant	65,718	7,739	41,903	586,460	25,746	2,542,281
Accumulated Provision for Depreciation and Amortization	17,773	3,591	9,395	119,266	9,641	689,810
Net Electric Utility Plant	47,945	4,148	32,507	467,194	16,105	1,852,471

Item	South Dakota Brookings City of December 31	South Dakota Heartland Consumers Power Dist December 31	South Dakota Missouri Basin Mun Power Agny December 31	South Dakota Pierre City of December 31	South Dakota Watertown Municipal Utilities December 31	Tennessee Alcoa Utilities June 30
Electric Plant in Service						
Intangible Plant	0	0	0	0	12	0
Production Plant						
Steam	0	47,943	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydraulic	0	0	0	0	0	0
Other	0	0	0	0	156	0
Total Production Plant	0	47,943	0	0	156	0
Transmission Plant	3,672	8,377	0	0	364	1,126
Distribution Plant	8,546	0	0	6,445	12,924	14,331
General Plant	2,537	798	2,580	925	1,009	1,470
Total Electric Plant in Service	14,755	57,118	2,580	7,370	14,466	16,928
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	577	145	0	0	32	400
Electric Plant Held for Future Use	0	0	0	0	0	0
Electric Plant Acquisition Adjustments	0	0	0	0	0	0
Total Electric Utility Plant	15,332	57,263	2,580	7,370	14,497	17,327
Accumulated Provision for Depreciation and Amortization	4,136	5,362	545	2,159	7,963	5,235
Net Electric Utility Plant	11,196	51,900	2,035	5,211	6,534	12,092

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 39. Electric Utility Plant by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)**
(Thousand Dollars)

	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee
Item	Athens City of	Benton County	Bolivar City of	Bristol City of	Brownsville City of	Carroll County
	June 30	June 30	June 30	June 30	June 30	June 30
Electric Plant in Service						
Intangible Plant	0	0	0	0	0	0
Production Plant						
Steam	0	0	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydraulic	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total Production Plant	0	0	0	0	0	0
Transmission Plant	1,340	303	45	7,829	284	92
Distribution Plant	13,253	11,791	10,759	25,423	4,322	13,594
General Plant	1,558	954	1,193	2,626	1,350	1,161
Total Electric Plant in Service	16,151	13,048	11,997	35,877	5,956	14,848
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	152	28	443	1,193	550	496
Electric Plant Held for Future Use	0	0	0	0	0	0
Electric Plant Acquisition Adjustments	0	0	0	0	0	818
Total Electric Utility Plant	16,302	13,076	12,440	37,070	6,506	16,162
Accumulated Provision for Depreciation and Amortization	5,883	4,719	4,464	18,913	1,583	5,265
Net Electric Utility Plant	10,419	8,357	7,976	18,157	4,923	10,897

	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee
Item	Chattanooga City of	Clarksville City of	Cleveland City of	Clinton City of	Columbia City of	Cookeville City of
	June 30	June 30	June 30	June 30	June 30	June 30
Electric Plant in Service						
Intangible Plant	0	0	0	0	0	0
Production Plant						
Steam	0	0	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydraulic	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total Production Plant	0	0	0	0	0	0
Transmission Plant	21,449	401	2,895	3,151	1,726	265
Distribution Plant	167,681	22,741	33,513	22,476	17,634	10,978
General Plant	24,357	4,497	3,426	3,096	2,641	2,657
Total Electric Plant in Service	213,488	27,639	39,835	28,722	22,001	13,900
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	7,496	990	1,784	388	480	1,392
Electric Plant Held for Future Use	0	69	0	0	0	0
Electric Plant Acquisition Adjustments	0	12,238	2,330	0	6	0
Total Electric Utility Plant	220,985	40,936	43,948	29,110	22,487	15,292
Accumulated Provision for Depreciation and Amortization	84,876	8,018	13,516	9,234	8,546	3,227
Net Electric Utility Plant	136,109	32,918	30,432	19,877	13,941	12,065

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 39. Electric Utility Plant by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)**
(Thousand Dollars)

Item	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee
	Covington City of	Dayton City of	Dickson City of	Dyersburg Electric System	Elizabethton City of	Erwin Town of
	June 30	June 30	June 30	June 30	June 30	June 30
Electric Plant in Service						
Intangible Plant	0	0	0	0	0	0
Production Plant						
Steam	0	0	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydraulic	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total Production Plant	0	0	0	0	0	0
Transmission Plant	1,307	0	0	1,924	578	0
Distribution Plant	3,688	7,639	26,994	15,099	18,194	6,113
General Plant	804	1,148	1,710	3,542	3,199	1,273
Total Electric Plant in Service	5,798	8,787	28,704	20,565	21,970	7,386
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	487	66	405	1,468	213	167
Electric Plant Held for Future Use	0	0	135	0	0	0
Electric Plant Acquisition Adjustments	1,770	0	0	-6,119	0	0
Total Electric Utility Plant	8,054	8,853	29,244	15,914	22,183	7,553
Accumulated Provision for Depreciation and Amortization	1,768	2,755	9,220	47	7,499	3,146
Net Electric Utility Plant	6,286	6,098	20,025	15,867	14,684	4,407

Item	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee
	Etowah City of	Fayetteville City of	Gallatin City of	Greeneville City of	Harriman City of	Humboldt City of
	June 30	June 30	June 30	June 30	June 30	June 30
Electric Plant in Service						
Intangible Plant	0	0	0	0	0	0
Production Plant						
Steam	0	0	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydraulic	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total Production Plant	0	0	0	0	0	0
Transmission Plant	0	66	501	6,154	0	603
Distribution Plant	4,304	15,513	7,856	28,596	12,991	3,695
General Plant	390	3,566	1,247	4,617	1,914	1,296
Total Electric Plant in Service	4,694	19,145	9,604	37,366	14,906	5,594
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	69	2,357	90	652	180	129
Electric Plant Held for Future Use	0	0	0	0	0	0
Electric Plant Acquisition Adjustments	0	0	212	0	0	375
Total Electric Utility Plant	4,763	21,503	9,906	38,018	15,085	6,098
Accumulated Provision for Depreciation and Amortization	1,984	6,642	4,489	15,168	6,185	1,918
Net Electric Utility Plant	2,778	14,860	5,417	22,852	8,901	4,180

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 39. Electric Utility Plant by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)**
(Thousand Dollars)

Item	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee
	Jackson City of	Johnson City City of	Knoxville Utilities Board	Lawrenceburg City of	LaFollette City of	Lebanon City of
	June 30	June 30	June 30	June 30	December 31	June 30
Electric Plant in Service						
Intangible Plant	0	0	0	0	0	0
Production Plant						
Steam	0	0	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydraulic	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total Production Plant	0	0	0	0	0	0
Transmission Plant	8,731	3,175	0	3,877	0	0
Distribution Plant	34,121	37,045	237,338	15,227	19,765	9,772
General Plant	7,294	2,066	20,615	2,273	1,948	705
Total Electric Plant in Service	50,146	42,287	257,953	21,377	21,713	10,477
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	1,060	3,481	5,254	131	614	580
Electric Plant Held for Future Use	0	0	0	0	0	0
Electric Plant Acquisition Adjustments	378	0	0	0	0	0
Total Electric Utility Plant	51,584	45,768	263,207	21,508	22,327	11,057
Accumulated Provision for Depreciation and Amortization	18,858	17,102	117,547	8,207	8,012	4,164
Net Electric Utility Plant	32,726	28,666	145,661	13,300	14,315	6,893

Item	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee
	Lenoir City City of	Lewisburg City of	Lexington City of	Loudon City of	Maryville Utilities	McMinnville Electric System
	June 30	June 30	June 30	June 30	June 30	June 30
Electric Plant in Service						
Intangible Plant	0	0	0	0	0	0
Production Plant						
Steam	0	0	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydraulic	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total Production Plant	0	0	0	0	0	0
Transmission Plant	0	0	22	3,005	838	0
Distribution Plant	47,476	6,513	14,668	8,798	16,341	8,324
General Plant	2,798	1,716	2,517	442	4,208	1,320
Total Electric Plant in Service	50,275	8,229	17,207	12,245	21,386	9,644
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	178	70	232	2,824	308	9
Electric Plant Held for Future Use	0	0	0	0	0	0
Electric Plant Acquisition Adjustments	0	0	0	0	0	0
Total Electric Utility Plant	50,453	8,300	17,439	15,069	21,694	9,653
Accumulated Provision for Depreciation and Amortization	12,556	2,817	5,325	2,882	6,178	3,475
Net Electric Utility Plant	37,897	5,483	12,114	12,187	15,516	6,178

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 39. Electric Utility Plant by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)**
(Thousand Dollars)

Item	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee
	Memphis City of	Millan City of	Morristown City of	Murfreesboro City of	Nashville Electric Service	Newport City of
	December 31	June 30	June 30	June 30	June 30	June 30
Electric Plant in Service						
Intangible Plant	0	0	0	0	0	0
Production Plant						
Steam	0	0	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydraulic	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total Production Plant	0	0	0	0	0	0
Transmission Plant	120,106	598	3,437	0	0	0
Distribution Plant	501,792	6,740	15,152	25,066	442,847	17,867
General Plant	27,727	847	3,381	3,717	54,393	3,826
Total Electric Plant in Service	649,625	8,185	21,971	28,784	497,240	21,893
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	29,803	36	454	726	15,753	77
Electric Plant Held for Future Use	0	10	0	0	0	0
Electric Plant Acquisition Adjustments	0	434	0	769	-109	0
Total Electric Utility Plant	679,428	8,665	22,425	30,278	512,884	21,770
Accumulated Provision for Depreciation and Amortization	225,821	3,366	6,575	8,962	164,274	6,689
Net Electric Utility Plant	453,607	5,299	15,850	21,316	348,610	15,080

Item	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee
	Oak Ridge City of	Paris City of	Pulaski City of	Ripley City of	Rockwood City of	Sevier County Electric System
	June 30	June 30	June 30	June 30	June 30	June 30
Electric Plant in Service						
Intangible Plant	0	0	0	0	0	0
Production Plant						
Steam	0	0	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydraulic	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total Production Plant	0	0	0	0	0	0
Transmission Plant	0	1,864	0	584	0	9,629
Distribution Plant	18,904	18,995	15,267	4,689	13,283	37,898
General Plant	976	1,539	2,699	1,240	964	4,704
Total Electric Plant in Service	19,880	22,398	17,966	6,513	14,248	52,231
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	803	706	393	38	111	893
Electric Plant Held for Future Use	0	0	0	0	0	0
Electric Plant Acquisition Adjustments	144	281	0	0	292	544
Total Electric Utility Plant	20,827	23,384	18,360	6,551	14,651	53,668
Accumulated Provision for Depreciation and Amortization	7,507	9,210	7,301	1,741	4,685	12,501
Net Electric Utility Plant	13,320	14,174	11,058	4,810	9,966	41,167

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 39. Electric Utility Plant by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)
(Thousand Dollars)**

Item	Tennessee Shelbyville City of June 30	Tennessee Springfield City of June 30	Tennessee Sweetwater City of June 30	Tennessee Tullahoma Board of Pub Utils June 30	Tennessee Union City City of June 30	Tennessee Weakley County Mun Elec Sys June 30
Electric Plant in Service						
Intangible Plant	0	0	0	0	0	0
Production Plant						
Steam	0	0	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydraulic	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total Production Plant	0	0	0	0	0	0
Transmission Plant	0	0	0	0	1,060	2,711
Distribution Plant	8,252	7,169	8,257	7,226	6,264	19,319
General Plant	1,208	1,243	920	1,766	1,282	2,457
Total Electric Plant in Service	10,460	8,412	9,177	8,992	8,606	24,488
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	85	666	26	90	279	0
Electric Plant Held for Future Use	0	0	0	0	104	1,069
Electric Plant Acquisition Adjustments	0	0	0	0	0	0
Total Electric Utility Plant	10,545	9,078	9,203	9,082	8,989	25,557
Accumulated Provision for Depreciation and Amortization	3,693	3,248	2,946	3,180	2,936	11,347
Net Electric Utility Plant	6,852	5,830	6,258	5,903	6,054	14,210

Item	Texas Austin City of September 30	Texas Brenham City of September 30	Texas Brownsville Public Utils Board September 30	Texas Bryan City of September 30	Texas College Station City of September 30	Texas Denton City of September 30
Electric Plant in Service						
Intangible Plant	0	0	0	0	0	-321
Production Plant						
Steam	431,189	0	20,254	48,710	0	26,415
Nuclear	948,585	0	0	0	0	0
Hydraulic	0	0	0	0	0	4,072
Other	3,295	0	268	127	0	0
Total Production Plant	1,383,069	0	20,522	48,837	0	30,488
Transmission Plant	98,901	0	65,236	41,134	6,383	8,543
Distribution Plant	449,516	8,094	39,502	0	8,606	33,287
General Plant	58,443	0	102,039	955	3,379	4,167
Total Electric Plant in Service	1,990,929	8,094	227,300	90,926	18,368	76,143
Electric Plant Leased to Others	0	0	0	0	0	358
Construction Work in Progress - Electric	67,445	0	10,169	0	3,710	4,406
Electric Plant Held for Future Use	43,226	0	0	0	0	0
Electric Plant Acquisition Adjustments	0	0	0	0	0	0
Total Electric Utility Plant	2,101,600	8,094	237,469	90,926	22,078	80,907
Accumulated Provision for Depreciation and Amortization	444,809	2,515	66,085	40,060	6,786	42,020
Net Electric Utility Plant	1,656,791	5,580	171,384	50,866	15,291	38,886

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 39. Electric Utility Plant by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)**
(Thousand Dollars)

Item	Texas Garland City of September 30	Texas Georgetown City of September 30	Texas Greenville City of September 30	Texas Kerrville Public Utility Board September 30	Texas Lower Colorado River Authority June 30	Texas Lubbock City of September 30
Electric Plant in Service						
Intangible Plant	390	0	0	235	366	0
Production Plant						
Steam	73,840	0	19,605	0	874,769	62,381
Nuclear	0	0	0	0	0	0
Hydraulic	0	0	0	0	66,254	0
Other	0	0	3,165	0	0	0
Total Production Plant	73,840	0	22,770	0	941,023	62,381
Transmission Plant	19,428	0	0	0	253,405	0
Distribution Plant	80,371	0	20,319	20,731	3,002	31,701
General Plant	13,352	3,872	272	4,219	112,714	0
Total Electric Plant in Service	187,382	3,872	43,361	25,185	1,310,511	94,082
Electric Plant Leased to Others	0	0	0	0	1	0
Construction Work in Progress - Electric	0	93	0	266	107,201	32,231
Electric Plant Held for Future Use	0	0	0	0	0	0
Electric Plant Acquisition Adjustments	0	0	0	-720	1,697	0
Total Electric Utility Plant	187,382	3,965	43,361	24,731	1,419,409	126,314
Accumulated Provision for Depreciation and Amortization	72,987	1,661	24,276	7,286	319,441	44,870
Net Electric Utility Plant	114,395	2,304	19,085	17,444	1,099,968	81,444

Item	Texas New Braunfels City of July 31	Texas Sam Rayburn Municipal Pwr Agny September 30	Texas San Antonio City of January 31	Texas San Marcos City of September 30	Texas Seguin City of September 30	Texas Texas Municipal Power Agency September 30
Electric Plant in Service						
Intangible Plant	0	337	0	0	0	0
Production Plant						
Steam	0	120,147	543,680	0	0	595,187
Nuclear	0	0	2,114,960	0	0	0
Hydraulic	14,752	0	0	0	521	0
Other	0	0	0	0	0	0
Total Production Plant	14,752	120,147	2,658,640	0	521	595,187
Transmission Plant	8,377	0	179,503	0	880	139,211
Distribution Plant	19,747	4,661	660,812	9,972	3,705	0
General Plant	4,909	0	43,263	1,156	899	3,605
Total Electric Plant in Service	47,784	125,145	3,542,218	11,128	6,005	738,003
Electric Plant Leased to Others	0	0	487,537	0	0	403
Construction Work in Progress - Electric	439	270	455,905	1,679	0	202,648
Electric Plant Held for Future Use	0	0	33,500	0	0	7,415
Electric Plant Acquisition Adjustments	0	0	18,036	0	0	0
Total Electric Utility Plant	48,224	125,415	4,537,196	2,807	6,005	948,469
Accumulated Provision for Depreciation and Amortization	16,423	30,956	735,737	2,044	3,256	195,374
Net Electric Utility Plant	31,801	94,459	3,801,460	10,763	2,749	753,095

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 39. Electric Utility Plant by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)
(Thousand Dollars)**

Item	Texas Toledo Bend Project Joint Oper August 30	Texas Weatherford Mun Utility System September 30	Utah Bountiful City City of June 30	Utah Intermountain Power Agency June 30	Utah Logan City of June 30	Utah Murray City of June 30
Electric Plant in Service						
Intangible Plant	0	0	0	43,893	334	0
Production Plant						
Steam	0	0	0	2,565,513	0	0
Nuclear	0	0	0	0	0	0
Hydraulic	71,415	0	4,504	0	14,168	8,167
Other	0	970	6,282	0	0	1,800
Total Production Plant	71,415	970	10,787	2,565,513	14,168	9,967
Transmission Plant	0	0	0	41,207	774	4,236
Distribution Plant	0	8,726	16,505	0	9,624	18,278
General Plant	758	1,065	2,786	111,941	2,126	5,560
Total Electric Plant in Service	72,174	10,761	30,078	2,762,554	27,026	38,041
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	0	0	3,929	43,360	50	154
Electric Plant Held for Future Use	0	0	0	0	0	0
Electric Plant Acquisition Adjustments	0	0	0	0	0	0
Total Electric Utility Plant	72,174	10,761	34,007	2,805,914	27,076	38,195
Accumulated Provision for Depreciation and Amortization	0	5,663	10,438	355,628	7,304	16,230
Net Electric Utility Plant	72,174	5,098	23,569	2,450,286	19,772	21,965

Item	Utah Provo City Corp June 30	Utah St George City of June 30	Utah Utah Associated Mun Power Sys March 31	Utah Utah Municipal Power Agency June 30	Vermont Burlington City of December 31	Vermont Vermont Public Pwr Supply Auth December 31
Electric Plant in Service						
Intangible Plant	0	0	0	0	383	0
Production Plant						
Steam	40,125	0	43,792	25,672	39,289	16,776
Nuclear	0	0	0	0	0	0
Hydraulic	0	554	0	0	0	0
Other	10,230	6,198	0	0	3,571	0
Total Production Plant	50,355	6,752	43,792	25,672	42,860	16,776
Transmission Plant	8,567	7,250	16,917	8,054	3,670	2,954
Distribution Plant	16,470	7,187	0	0	18,238	0
General Plant	3,649	1,899	606	0	5,534	738
Total Electric Plant in Service	79,042	23,088	61,315	33,725	70,693	20,468
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	0	0	10,097	0	5,665	0
Electric Plant Held for Future Use	0	0	0	0	89	0
Electric Plant Acquisition Adjustments	0	0	4,254	0	0	0
Total Electric Utility Plant	79,042	23,088	75,666	33,725	76,438	20,468
Accumulated Provision for Depreciation and Amortization	28,414	6,323	17,047	4,654	15,191	6,283
Net Electric Utility Plant	50,628	16,764	58,619	29,072	61,247	14,205

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 39. Electric Utility Plant by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)**
(Thousand Dollars)

Item	Virginia Bedford City of June 30	Virginia Bristol Utilities Board June 30	Virginia Danville City of June 30	Virginia Harrisonburg City of June 30	Virginia Manassas City of June 30	Virginia Martinsville City of June 30
Electric Plant in Service						
Intangible Plant	164	0	781	0	0	0
Production Plant						
Steam	0	0	0	286	0	0
Nuclear	0	0	0	0	0	0
Hydraulic	11,065	0	2,977	0	0	255
Other	0	0	0	2,392	0	0
Total Production Plant	11,065	0	2,977	2,678	0	255
Transmission Plant	2,168	0	1,807	4,033	15	0
Distribution Plant	3,181	17,496	39,201	23,210	34,057	14,521
General Plant	369	2,749	1,880	2,285	0	675
Total Electric Plant in Service	16,946	20,245	46,646	32,206	34,072	15,452
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	210	570	2,091	1,258	0	0
Electric Plant Held for Future Use	0	0	0	0	0	0
Electric Plant Acquisition Adjustments	0	0	0	3,739	0	0
Total Electric Utility Plant	17,157	20,815	48,738	37,203	34,072	15,452
Accumulated Provision for Depreciation and Amortization	3,955	9,555	19,962	11,223	8,708	4,791
Net Electric Utility Plant	13,202	11,260	28,776	25,980	25,364	10,661

Item	Virginia Radford City of June 30	Virginia Salem City of June 30	Virginia Tech Electric Service June 30	Washington Centralia City of December 31	Washington Ellensburg City of December 31	Washington Port Angeles City of December 31
Electric Plant in Service						
Intangible Plant	0	0	0	27	0	1
Production Plant						
Steam	0	0	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydraulic	455	0	0	5,433	0	700
Other	0	0	0	0	0	0
Total Production Plant	455	0	0	5,433	0	700
Transmission Plant	3,835	0	0	910	0	624
Distribution Plant	6,997	0	0	6,535	10,692	15,175
General Plant	0	19,380	0	1,326	303	1,416
Total Electric Plant in Service	11,287	19,380	0	14,232	10,996	17,916
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	0	0	0	80	0	1,569
Electric Plant Held for Future Use	0	0	0	0	0	0
Electric Plant Acquisition Adjustments	0	0	0	0	137	0
Total Electric Utility Plant	11,287	19,380	0	14,312	11,132	19,485
Accumulated Provision for Depreciation and Amortization	5,406	7,962	0	7,086	4,763	7,320
Net Electric Utility Plant	5,881	11,418	0	7,227	6,369	12,164

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 39. Electric Utility Plant by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)**
(Thousand Dollars)

Item	Washington PUD No 1 of Benton County December 31	Washington PUD No 1 of Chelan County December 31	Washington PUD No 1 of Clallam County December 31	Washington PUD No 1 of Clark County December 31	Washington PUD No 1 of Cowlitz County December 31	Washington PUD No 1 of Douglas County December 31
Electric Plant in Service						
Intangible Plant	58	1,641	17	389	145	160
Production Plant						
Steam	0	0	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydraulic	0	679,349	0	0	19,504	178,267
Other	0	0	0	0	0	0
Total Production Plant	0	679,349	0	0	19,504	178,267
Transmission Plant	2,288	44,687	4,594	7,062	7,650	18,864
Distribution Plant	61,836	83,916	38,495	152,140	64,413	46,713
General Plant	7,498	19,020	6,924	22,852	10,924	7,995
Total Electric Plant in Service	71,680	828,613	50,030	182,442	102,636	251,997
Electric Plant Leased to Others	0	0	0	658	0	0
Construction Work in Progress - Electric	1,164	13,651	1,815	2,899	308	7,439
Electric Plant Held for Future Use	245	0	86	105	0	0
Electric Plant Acquisition Adjustments	0	0	0	2,593	0	862
Total Electric Utility Plant	73,089	842,264	51,930	188,697	102,944	260,299
Accumulated Provision for Depreciation and Amortization	29,212	131,479	24,526	71,310	43,303	38,505
Net Electric Utility Plant	43,878	710,785	27,405	117,386	59,640	221,793

Item	Washington PUD No 1 of Franklin County December 31	Washington PUD No 1 of Grays Harbor Cnty December 31	Washington PUD No 1 of Klickitat County December 31	Washington PUD No 1 of Lewis County December 31	Washington PUD No 1 of Okanogan County December 31	Washington PUD No 1 of Pend Oreille Cnty December 31
Electric Plant in Service						
Intangible Plant	115	188	238	121	92	117
Production Plant						
Steam	0	13,402	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydraulic	0	125	0	19,084	582	23,928
Other	0	0	0	0	0	0
Total Production Plant	0	13,527	0	19,084	582	23,928
Transmission Plant	1,281	11,951	1,934	4,693	2,416	625
Distribution Plant	28,933	51,993	23,543	41,094	35,748	14,091
General Plant	4,388	12,784	3,226	4,068	5,001	2,220
Total Electric Plant in Service	34,717	90,442	28,942	69,061	43,839	40,980
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	220	1,581	4,274	0	1,138	181
Electric Plant Held for Future Use	0	0	0	0	0	0
Electric Plant Acquisition Adjustments	0	0	503	0	0	0
Total Electric Utility Plant	34,937	92,023	33,719	69,061	44,977	41,161
Accumulated Provision for Depreciation and Amortization	13,314	32,334	11,417	13,098	21,155	12,910
Net Electric Utility Plant	21,623	59,689	22,302	55,964	23,822	28,252

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 39. Electric Utility Plant by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)
(Thousand Dollars)**

Item	Washington PUD No 1 of Snohomish County December 31	Washington PUD No 1 of Whatcom County December 31	Washington PUD No 2 of Grant County December 31	Washington PUD No 2 of Pacific County December 31	Washington PUD No 3 of Mason County December 31	Washington Richland City of December 31
Electric Plant in Service						
Intangible Plant	14	0	33,048	0	12	0
Production Plant						
Steam	27,224	0	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydraulic	208,020	0	318,207	0	0	0
Other	0	0	0	0	0	0
Total Production Plant	235,244	0	318,207	0	0	0
Transmission Plant	30,368	916	50,496	1,191	928	659
Distribution Plant	316,186	0	123,874	20,245	44,416	35,141
General Plant	67,830	66	42,916	2,449	3,982	1,303
Total Electric Plant in Service	649,642	983	568,541	23,885	49,338	37,103
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	27,943	0	25,184	3,257	3,173	1,200
Electric Plant Held for Future Use	211	0	0	0	0	0
Electric Plant Acquisition Adjustments	0	0	677	0	0	0
Total Electric Utility Plant	677,795	983	594,402	27,142	52,511	38,303
Accumulated Provision for Depreciation and Amortization	156,823	592	183,818	11,650	14,030	13,614
Net Electric Utility Plant	520,972	391	410,584	15,492	38,481	24,689

Item	Washington Seattle City of December 31	Washington Tacoma City of December 31	Washington Vera Irrigation District # 15 December 31	Washington Washington Pub Pwr Supply Sys June 30	Wisconsin Jefferson City of December 31	Wisconsin Kaukauna City of December 31
Electric Plant in Service						
Intangible Plant	0	1,444	0	0	0	0
Production Plant						
Steam	25,087	81,901	0	0	0	0
Nuclear	0	0	0	3,463,870	0	0
Hydraulic	328,631	243,636	0	12,061	0	15,693
Other	0	0	0	0	0	2,423
Total Production Plant	353,718	325,538	0	3,475,930	0	18,116
Transmission Plant	75,042	64,055	0	12,373	0	1,029
Distribution Plant	502,459	167,280	7,959	0	3,372	11,322
General Plant	88,121	28,613	2,356	88,167	615	2,956
Total Electric Plant in Service	1,019,341	586,929	10,315	3,576,470	3,987	33,423
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	40,212	30,780	57	48,311	0	1,594
Electric Plant Held for Future Use	2,358	222	0	0	394	0
Electric Plant Acquisition Adjustments	113,733	0	0	0	0	0
Total Electric Utility Plant	1,175,644	617,931	10,372	3,624,781	4,381	35,018
Accumulated Provision for Depreciation and Amortization	462,917	196,994	3,414	852,389	1,699	14,410
Net Electric Utility Plant	712,727	420,937	6,958	2,772,392	2,682	20,606

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 39. Electric Utility Plant by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)**
(Thousand Dollars)

Item	Wisconsin Manitowoc Public Utilities December 31	Wisconsin Marshfield City of December 31	Wisconsin Menasha City of December 31	Wisconsin New London City of December 31	Wisconsin Oconomowoc City of December 31	Wisconsin Plymouth City of December 31
Electric Plant in Service						
Intangible Plant	0	0	0	0	0	0
Production Plant						
Steam	37,701	636	7,745	0	0	0
Nuclear	0	0	0	0	0	0
Hydraulic	0	0	0	0	0	0
Other	6,104	0	122	0	0	0
Total Production Plant	43,805	636	7,866	0	0	0
Transmission Plant	2,979	7,214	1,568	372	0	218
Distribution Plant	11,007	8,569	5,709	5,326	11,904	10,742
General Plant	2,733	1,430	944	910	719	887
Total Electric Plant in Service	60,524	17,850	16,088	6,609	12,623	11,847
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	400	469	6,820	456	79	17
Electric Plant Held for Future Use	314	0	61	0	0	0
Electric Plant Acquisition Adjustments	84	0	59	0	699	0
Total Electric Utility Plant	61,322	18,318	23,029	7,064	13,401	11,864
Accumulated Provision for Depreciation and Amortization	17,817	5,646	9,923	1,649	4,418	4,895
Net Electric Utility Plant	43,505	12,673	13,106	5,415	8,982	6,969

Item	Wisconsin Reedsburg Utility Comm December 31	Wisconsin Shawano Municipal Utilities December 31	Wisconsin Sheboygan Falls City of December 31	Wisconsin Sturgeon Bay Combined Utils December 31	Wisconsin Wisconsin Public Power Inc Sys June 30	Wisconsin Wisconsin Rapids W W & L Comm December 31
Electric Plant in Service						
Intangible Plant	0	0	0	0	15,931	0
Production Plant						
Steam	0	0	0	0	76,021	0
Nuclear	0	0	0	0	0	0
Hydraulic	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total Production Plant	0	0	0	0	76,021	0
Transmission Plant	574	353	512	2,153	0	0
Distribution Plant	4,626	6,155	5,836	10,630	0	13,937
General Plant	5,735	1,028	556	2,189	3,284	1,109
Total Electric Plant in Service	10,936	7,536	6,904	14,973	95,236	15,047
Electric Plant Leased to Others	0	0	0	0	0	0
Construction Work in Progress - Electric	0	79	33	45	475	156
Electric Plant Held for Future Use	0	0	0	0	0	1
Electric Plant Acquisition Adjustments	0	0	0	23	15,174	35
Total Electric Utility Plant	10,936	7,615	6,937	15,040	110,885	15,239
Accumulated Provision for Depreciation and Amortization	4,321	2,299	2,507	3,870	24,303	587
Net Electric Utility Plant	6,615	5,316	4,430	11,170	86,582	14,652

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 39. Electric Utility Plant by Major Publicly Owned Electric Utility
Within State at End of Period, 1991 (Continued)**
(Thousand Dollars)

Item	Wyoming	Wyoming	
	Gillette City of	Wyoming Municipal Power Agency	
	June 30	December 31	
Electric Plant in Service			
Intangible Plant	0	828	
Production Plant			
Steam	0	15,187	
Nuclear	0	0	
Hydraulic	0	0	
Other	0	0	
Total Production Plant	0	15,187	
Transmission Plant	685	5,128	
Distribution Plant	15,784	0	
General Plant	209	764	
Total Electric Plant in Service	16,678	21,906	
Electric Plant Leased to Others	0	0	
Construction Work in Progress - Electric	0	3	
Electric Plant Held for Future Use	0	0	
Electric Plant Acquisition Adjustments	0	2	
Total Electric Utility Plant	16,678	21,912	
Accumulated Provision for Depreciation and Amortization	6,487	5,439	
Net Electric Utility Plant	10,191	16,473	

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 40. Number of Consumers, Sales, and Operating Revenue by Major Publicly Owned Electric Utility Within State, 1991

Item	Alabama Alabama Municipal Elec Auth December 31	Alabama Albertville Municipal Utils Bd December 31	Alabama Andalusia City of December 31	Alabama Athens City of December 31	Alabama Bessemer City of December 31	Alabama Cullman Power Board December 31
Number of Consumers						
Residential	0	6,527	3,701	22,486	11,205	5,831
Commercial or Small	0	1,367	685	3,718	1,333	1,431
Industrial or Large	0	103	44	4	105	131
Other	0	11	2	62	25	22
Total Ultimate Consumers	0	8,008	4,432	26,270	12,668	7,415
Sales for the Year (megawatthours)						
Residential	0	94,550	41,330	365,224	120,537	86,185
Commercial or Small	0	27,270	22,367	175,394	43,245	35,257
Industrial or Large	0	263,180	167,742	39,447	129,804	154,931
Other	0	3,470	837	7,508	3,340	6,143
Total to Ultimate Consumers	0	388,470	232,276	587,573	296,926	282,516
Sales for Resale	2,179,091	0	0	0	0	0
Total Sales	2,179,091	388,470	232,276	587,573	296,926	282,516
Operating Revenues for the Year (thousand dollars)						
Residential	0	5,283	2,822	20,691	7,219	4,746
Commercial or Small	0	1,770	1,424	10,799	2,811	2,242
Industrial or Large	0	11,702	6,973	1,933	6,426	8,455
Other	0	262	47	694	213	357
Total to Ultimate Consumers	0	19,017	11,266	34,117	16,669	15,800
Sales for Resale	89,840	0	0	0	0	0
Total Revenues From Sales of Elec	89,840	19,017	11,266	34,117	16,669	15,800

Item	Alabama Decatur City of December 31	Alabama Dothan City of December 31	Alabama Florence City of December 31	Alabama Foley City of (Riviera Utils) December 31	Alabama Fort Payne Improvement Auth December 31	Alabama Guntersville Electric Board December 31
Number of Consumers						
Residential	20,479	21,357	33,016	17,360	5,596	4,261
Commercial or Small	2,697	3,335	5,529	3,308	1,366	1,005
Industrial or Large	307	235	7	4	141	81
Other	55	236	42	81	11	15
Total Ultimate Consumers	23,538	25,163	38,594	20,753	7,114	5,362
Sales for the Year (megawatthours)						
Residential	342,933	331,111	536,198	247,798	79,019	57,758
Commercial or Small	79,523	107,598	326,390	128,547	30,118	21,394
Industrial or Large	893,724	275,234	63,417	38,215	145,711	120,171
Other	7,221	169,507	5,420	8,367	4,905	3,967
Total to Ultimate Consumers	1,323,401	883,450	931,425	422,927	259,753	203,290
Sales for Resale	0	0	0	0	0	0
Total Sales	1,323,401	883,450	931,425	422,927	259,753	203,290
Operating Revenues for the Year (thousand dollars)						
Residential	17,652	20,434	31,132	17,100	4,576	3,295
Commercial or Small	4,652	8,125	20,147	9,476	2,027	1,405
Industrial or Large	36,306	15,733	3,605	2,276	8,053	6,170
Other	669	4,988	558	681	324	246
Total to Ultimate Consumers	59,279	49,280	55,442	29,533	14,980	11,116
Sales for Resale	0	0	0	0	0	0
Total Revenues From Sales of Elec	59,279	49,280	55,442	29,533	14,980	11,116

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report." Data are submitted on a calendar year.

Table 40. Number of Consumers, Sales, and Operating Revenue by Major Publicly Owned Electric Utility Within State, 1991 (Continued)

Item	Alabama Huntsville City of December 31	Alabama Muscle Shoals City of December 31	Alabama Opelika City of December 31	Alabama Scottsboro City of December 31	Alabama Sheffield Utilities December 31	Alabama Sylacauga Utilities Board December 31
Number of Consumers						
Residential	95,318	3,964	8,646	5,806	14,110	4,937
Commercial or Small	12,523	876	1,187	1,250	2,242	759
Industrial or Large	1,223	117	5	11	148	12
Other	69	21	89	642	135	1
Total Ultimate Consumers	109,133	4,978	9,927	7,709	16,635	5,709
Sales for the Year (megawatthours)						
Residential	1,569,435	67,588	94,000	82,732	210,926	57,667
Commercial or Small	340,762	24,979	111,000	27,399	43,613	44,558
Industrial or Large	1,506,412	82,259	99,000	200,996	131,731	51,191
Other	23,475	3,154	4,000	3,633	5,021	2,171
Total to Ultimate Consumers	3,440,084	177,980	308,000	314,760	391,291	155,587
Sales for Resale	0	0	0	0	0	0
Total Sales	3,440,084	177,980	308,000	314,760	391,291	155,587
Operating Revenues for the Year (thousand dollars)						
Residential	84,108	3,889	5,600	5,176	12,191	3,872
Commercial or Small	20,699	1,633	6,900	1,831	2,955	3,454
Industrial or Large	76,449	4,768	4,900	8,615	7,656	2,826
Other	2,056	243	51	281	399	130
Total to Ultimate Consumers	183,312	10,533	17,451	15,903	23,201	10,282
Sales for Resale	0	0	0	0	0	0
Total Revenues From Sales of Elec	183,312	10,533	17,451	15,903	23,201	10,282

Item	Alabama Troy City of December 31	Alabama Tuskegee City of December 31	Alaska Alaska Energy Authority December 31	Alaska Anchorage City of December 31	Alaska Fairbanks City of December 31	Alaska Ketchikan City of December 31
Number of Consumers						
Residential	4,829	6,431	0	23,477	4,369	5,230
Commercial or Small	907	622	0	5,394	1,360	926
Industrial or Large	101	75	0	0	0	10
Other	65	0	0	4,387	168	483
Total Ultimate Consumers	5,902	7,128	0	33,258	5,897	6,649
Sales for the Year (megawatthours)						
Residential	62,763	48,546	0	148,520	25,953	46,287
Commercial or Small	19,712	12,572	0	639,195	102,271	57,492
Industrial or Large	107,561	63,359	0	0	0	12,123
Other	6,497	0	0	10,903	15,280	13,010
Total to Ultimate Consumers	196,533	124,477	0	798,618	143,504	128,912
Sales for Resale	0	0	388,904	6,187	334	0
Total Sales	196,533	124,477	388,904	804,805	143,838	128,912
Operating Revenues for the Year (thousand dollars)						
Residential	3,370	4,095	0	14,952	2,558	4,447
Commercial or Small	1,217	1,028	0	53,079	10,969	3,953
Industrial or Large	5,957	3,234	0	0	0	994
Other	350	0	0	1,419	1,501	660
Total to Ultimate Consumers	10,894	8,357	0	69,450	15,028	10,054
Sales for Resale	0	0	20,385	219	14	0
Total Revenues From Sales of Elec	10,894	8,357	20,385	69,669	15,042	10,054

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report." Data are submitted on a calendar year.

Table 40. Number of Consumers, Sales, and Operating Revenue by Major Publicly Owned Electric Utility Within State, 1991 (Continued)

Item	Arizona Arizona Power Authority December 31	Arizona Mesa City of December 31	Arizona Navajo Tribal Utility Auth December 31	Arizona Salt River Proj Ag I & P Dist December 31	Arkansas Benton City of December 31	Arkansas Bentonville City of December 31
Number of Consumers						
Residential	0	12,203	21,129	488,734	7,048	4,339
Commercial or Small	0	2,095	2,609	41,536	924	679
Industrial or Large	0	0	4	34	19	135
Other	0	129	7,744	8,886	0	0
Total Ultimate Consumers	0	14,427	31,486	539,190	7,991	5,153
Sales for the Year (megawatthours)						
Residential	0	116,906	96,866	6,295,877	65,385	59,206
Commercial or Small	0	144,393	144,460	4,907,184	34,116	14,801
Industrial or Large	0	0	262,036	2,774,769	28,987	111,009
Other	0	36,036	17,299	686,194	0	0
Total to Ultimate Consumers	0	297,335	520,661	14,664,024	128,488	185,016
Sales for Resale	776,126	107	0	2,899,399	0	0
Total Sales	776,126	297,442	520,661	17,563,423	128,488	185,016
Operating Revenues for the Year (thousand dollars)						
Residential	0	9,394	5,858	528,103	6,800	2,898
Commercial or Small	0	10,594	9,505	353,040	3,115	726
Industrial or Large	0	0	12,883	128,986	1,921	5,435
Other	0	1,925	1,790	46,284	0	0
Total to Ultimate Consumers	0	21,913	30,036	1,056,413	11,836	9,059
Sales for Resale	16,091	2	0	78,274	0	0
Total Revenues From Sales of Elec	16,091	21,915	30,036	1,134,687	11,836	9,059

Item	Arkansas Conway Corp December 31	Arkansas Hope City of December 31	Arkansas Jonesboro City of December 31	Arkansas North Little Rock City of December 31	Arkansas Osceola City of December 31	Arkansas Paragould Light & Water Comm December 31
Number of Consumers						
Residential	10,928	5,554	19,268	31,853	3,053	7,716
Commercial or Small	1,526	891	3,107	4,001	503	1,185
Industrial or Large	52	48	160	362	20	14
Other	2	0	0	2	0	4,720
Total Ultimate Consumers	12,508	6,493	22,535	36,218	3,576	13,635
Sales for the Year (megawatthours)						
Residential	116,859	54,717	247,594	316,104	39,093	116,328
Commercial or Small	67,522	27,667	93,895	224,244	18,637	41,409
Industrial or Large	217,832	75,372	338,559	224,244	101,106	144,709
Other	7,144	3,256	0	8,241	0	5,706
Total to Ultimate Consumers	409,357	161,012	680,048	772,833	158,836	308,152
Sales for Resale	0	0	328,450	0	0	0
Total Sales	409,357	161,012	1,008,498	772,833	158,836	308,152
Operating Revenues for the Year (thousand dollars)						
Residential	6,932	3,854	11,693	28,881	2,517	4,327
Commercial or Small	4,451	2,352	5,120	15,568	1,350	1,750
Industrial or Large	10,068	3,722	11,526	15,568	4,737	4,127
Other	467	216	0	202	0	207
Total to Ultimate Consumers	21,918	10,144	28,339	60,219	8,604	10,411
Sales for Resale	0	0	6,900	0	0	0
Total Revenues From Sales of Elec	21,918	10,144	35,239	60,219	8,604	10,411

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report." Data are submitted on a calendar year.

Table 40. Number of Consumers, Sales, and Operating Revenue by Major Publicly Owned Electric Utility Within State, 1991 (Continued)

Item	Arkansas Siloam Springs City of December 31	Arkansas West Memphis City of December 31	California Alameda City of December 31	California Anaheim City of December 31	California Azusa City of December 31	California Burbank City of December 31
Number of Consumers						
Residential	3,680	9,946	28,331	86,634	12,299	43,692
Commercial or Small	518	1,267	2,832	14,600	1,305	6,251
Industrial or Large	82	0	292	610	30	183
Other	0	40	211	629	163	63
Total Ultimate Consumers	4,280	11,253	31,666	102,473	13,797	50,189
Sales for the Year (megawatthours)						
Residential	36,722	129,064	128,174	493,932	62,949	220,045
Commercial or Small	9,049	148,978	40,470	473,055	63,752	244,929
Industrial or Large	121,430	0	131,813	1,120,778	61,613	462,839
Other	0	3,581	162,058	85,779	5,713	30,685
Total to Ultimate Consumers	167,201	281,623	462,515	2,173,544	194,027	958,498
Sales for Resale	0	0	0	357,943	0	853
Total Sales	167,201	281,623	462,515	2,531,487	194,027	959,351
Operating Revenues for the Year (thousand dollars)						
Residential	2,276	8,130	12,967	44,886	5,242	19,584
Commercial or Small	706	9,297	4,440	47,295	6,352	21,555
Industrial or Large	5,620	0	12,368	93,536	5,323	37,047
Other	0	203	12,229	7,107	470	2,906
Total to Ultimate Consumers	8,602	17,630	42,004	192,824	17,387	81,092
Sales for Resale	0	0	0	5,603	0	15
Total Revenues From Sales of Elec	8,602	17,630	42,004	198,427	17,387	81,107

Item	California California Dept Wtr Resources December 31	California Colton City of December 31	California Glendale City of December 31	California Imperial Irrigation District December 31	California Lodi City of December 31	California Los Angeles City of December 31
Number of Consumers						
Residential	0	13,748	69,190	62,881	18,844	1,239,001
Commercial or Small	0	1,627	12,067	11,932	2,928	111,452
Industrial or Large	0	10	165	0	22	14,548
Other	0	123	8	1,452	262	3,281
Total Ultimate Consumers	0	15,508	81,430	76,265	22,056	1,368,282
Sales for the Year (megawatthours)						
Residential	0	74,909	318,258	768,647	123,258	5,838,657
Commercial or Small	0	83,842	329,236	1,111,472	119,034	12,072,164
Industrial or Large	0	27,160	293,279	0	99,336	3,003,217
Other	0	8,309	10,561	52,372	10,735	562,490
Total to Ultimate Consumers	0	194,220	951,334	1,932,491	352,363	21,476,528
Sales for Resale	2,191,950	0	0	0	9,318	44,260
Total Sales	2,191,950	194,220	951,334	1,932,491	361,681	21,520,788
Operating Revenues for the Year (thousand dollars)						
Residential	0	5,917	28,483	55,841	11,115	523,907
Commercial or Small	0	7,852	29,700	76,935	10,922	986,184
Industrial or Large	0	2,254	21,457	0	7,043	221,085
Other	0	776	899	3,755	812	38,946
Total to Ultimate Consumers	0	16,799	80,539	136,531	29,892	1,770,122
Sales for Resale	59,828	0	0	0	301	904
Total Revenues From Sales of Elec	59,828	16,799	80,539	136,531	30,193	1,771,026

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report." Data are submitted on a calendar year.

Table 40. Number of Consumers, Sales, and Operating Revenue by Major Publicly Owned Electric Utility Within State, 1991 (Continued)

Item	California Metropolitan Water District December 31	California Modesto Irrigation District December 31	California MSR Public Power Agency December 31	California Northern California Power Agny December 31	California Oakdale & South San Joaquin December 31	California Oroville Wyandotte Irrig Dist December 31
Number of Consumers						
Residential	0	74,983	0	0	0	0
Commercial or Small	0	9,721	0	0	0	0
Industrial or Large	0	43	0	0	0	0
Other	0	1,609	0	0	0	0
Total Ultimate Consumers	0	86,356	0	0	0	0
Sales for the Year (megawatthours)						
Residential	0	657,214	0	0	0	0
Commercial or Small	0	629,488	0	0	0	0
Industrial or Large	0	357,295	0	0	0	0
Other	0	67,960	0	0	0	0
Total to Ultimate Consumers	0	1,711,957	0	0	0	0
Sales for Resale	260,907	384	779,502	1,558,463	328,646	314,520
Total Sales	260,907	1,712,341	779,502	1,558,463	328,646	314,520
Operating Revenues for the Year (thousand dollars)						
Residential	0	43,821	0	0	0	0
Commercial or Small	0	48,002	0	0	0	0
Industrial or Large	0	20,238	0	0	0	0
Other	0	4,347	0	0	0	0
Total to Ultimate Consumers	0	116,408	0	0	0	0
Sales for Resale	11,347	15	40,954	148,971	5,028	8,400
Total Revenues From Sales of Elec	11,347	116,423	40,954	148,971	5,028	8,400

Item	California Palo Alto City of December 31	California Pasadena City of December 31	California Placer County Water Agency December 31	California Redding City of December 31	California Riverside City of December 31	California Roseville City of December 31
Number of Consumers						
Residential	24,391	48,600	0	27,889	79,150	19,896
Commercial or Small	2,371	7,341	0	4,719	8,188	2,629
Industrial or Large	189	879	0	652	187	29
Other	174	175	0	480	149	253
Total Ultimate Consumers	27,125	56,995	0	33,740	87,674	22,807
Sales for the Year (megawatthours)						
Residential	150,024	253,263	0	293,982	527,275	168,482
Commercial or Small	316,737	136,606	0	291,020	362,918	127,114
Industrial or Large	503,375	623,991	0	23,167	536,435	158,654
Other	56,620	49,461	0	27,806	43,436	21,344
Total to Ultimate Consumers	1,026,756	1,063,321	0	635,975	1,470,064	475,594
Sales for Resale	0	27,971	609,410	0	103,616	0
Total Sales	1,026,756	1,091,292	609,410	635,975	1,573,680	475,594
Operating Revenues for the Year (thousand dollars)						
Residential	8,203	22,690	0	18,529	51,090	13,341
Commercial or Small	21,139	12,510	0	19,988	37,017	9,973
Industrial or Large	29,892	53,207	0	1,699	44,765	10,620
Other	3,537	4,262	0	2,708	4,777	1,718
Total to Ultimate Consumers	62,771	92,869	0	42,924	137,649	35,652
Sales for Resale	0	1,959	7,777	0	1,570	0
Total Revenues From Sales of Elec	62,771	94,828	7,777	42,924	139,219	35,652

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report." Data are submitted on a calendar year.

Table 40. Number of Consumers, Sales, and Operating Revenue by Major Publicly Owned Electric Utility Within State, 1991 (Continued)

Item	California Sacramento Municipal Util Dist December 31	California San Francisco City & County of December 31	California Santa Clara City of December 31	California Southern California P P A December 31	California Turlock Irrigation District December 31	California Vernon City of December 31
Number of Consumers						
Residential	409,117	0	37,449	0	48,460	25
Commercial or Small	42,902	7	5,275	0	5,790	1,013
Industrial or Large	7,019	7	1,421	0	736	827
Other	1,526	2	633	0	4,881	98
Total Ultimate Consumers	460,564	16	44,778	0	59,867	1,963
Sales for the Year (megawatthours)						
Residential	3,626,077	0	195,016	0	460,041	110
Commercial or Small	737,316	456	90,423	0	117,807	211,818
Industrial or Large	3,992,225	69,204	1,931,980	0	449,793	793,745
Other	65,823	548,204	16,605	0	146,158	3,724
Total to Ultimate Consumers	8,421,441	617,864	2,234,024	0	1,173,799	1,009,397
Sales for Resale	0	903,406	0	1,603,991	55	0
Total Sales	8,421,441	1,521,270	2,234,024	1,603,991	1,173,854	1,009,397
Operating Revenues for the Year (thousand dollars)						
Residential	296,741	0	12,846	0	33,138	3
Commercial or Small	64,557	19	8,570	0	10,636	13,873
Industrial or Large	296,135	1,470	131,506	0	30,371	45,410
Other	4,225	28,818	1,239	0	7,867	349
Total to Ultimate Consumers	661,658	30,307	154,161	0	82,012	59,635
Sales for Resale	0	26,383	0	128,245	2	0
Total Revenues From Sales of Elec	661,658	56,690	154,161	128,245	82,014	59,635

Item	California Yuba County Water Agency December 31	Colorado Arkansas River Power Authority December 31	Colorado Colorado Springs City of December 31	Colorado Fort Collins City of December 31	Colorado Longmont City of December 31	Colorado Loveland City of December 31
Number of Consumers						
Residential	0	0	127,039	32,735	20,677	15,402
Commercial or Small	0	0	17,770	4,536	2,514	1,929
Industrial or Large	0	0	312	11	6	157
Other	0	0	446	1	0	130
Total Ultimate Consumers	0	0	145,567	37,283	23,197	17,618
Sales for the Year (megawatthours)						
Residential	0	0	899,093	260,732	154,223	108,204
Commercial or Small	0	0	719,128	274,303	194,714	34,745
Industrial or Large	0	0	1,203,539	278,530	50,087	226,310
Other	0	0	77,263	1,746	454	110
Total to Ultimate Consumers	0	0	2,899,023	815,311	399,478	369,369
Sales for Resale	895,497	263,863	108,649	0	0	0
Total Sales	895,497	263,863	3,007,672	815,311	399,478	369,369
Operating Revenues for the Year (thousand dollars)						
Residential	0	0	49,274	14,163	9,130	7,205
Commercial or Small	0	0	36,304	14,661	9,012	2,321
Industrial or Large	0	0	45,578	10,348	1,919	9,805
Other	0	0	5,287	70	16	11
Total to Ultimate Consumers	0	0	137,443	39,242	20,077	19,342
Sales for Resale	7,700	9,379	3,859	0	0	0
Total Revenues From Sales of Elec	7,700	9,379	141,302	39,242	20,077	19,342

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report." Data are submitted on a calendar year.

Table 40. Number of Consumers, Sales, and Operating Revenue by Major Publicly Owned Electric Utility Within State, 1991 (Continued)

Item	Colorado Platte River Power Authority December 31	Connecticut Connecticut Mun Elec Engy Coop December 31	Connecticut Groton City of December 31	Connecticut Norwich City of December 31	Connecticut Wallingford Town of December 31	Delaware Dover City of December 31
Number of Consumers						
Residential	0	0	11,526	15,886	18,188	15,089
Commercial or Small	0	0	1,256	1,827	2,624	2,486
Industrial or Large	0	0	9	31	30	39
Other	0	0	109	179	153	1
Total Ultimate Consumers	0	0	12,900	17,923	20,995	17,615
Sales for the Year (megawatthours)						
Residential	0	0	99,124	101,793	154,831	141,973
Commercial or Small	0	0	86,297	93,627	134,264	155,421
Industrial or Large	0	0	440,354	49,306	203,990	186,312
Other	0	0	2,614	20,506	18,142	9,321
Total to Ultimate Consumers	0	0	628,389	265,232	511,227	493,027
Sales for Resale	3,293,970	1,074,828	5,218	0	0	5,884
Total Sales	3,293,970	1,074,828	633,607	265,232	511,227	498,911
Operating Revenues for the Year (thousand dollars)						
Residential	0	0	7,912	10,324	14,028	11,145
Commercial or Small	0	0	7,498	8,465	13,271	12,144
Industrial or Large	0	0	27,486	3,996	15,976	9,653
Other	0	0	276	1,825	1,708	817
Total to Ultimate Consumers	0	0	43,172	24,610	44,983	33,759
Sales for Resale	138,232	58,695	347	0	0	237
Total Revenues From Sales of Elec	138,232	58,695	43,519	24,610	44,983	33,996

Item	Delaware Newark City of December 31	Florida Bartow City of December 31	Florida Florida Municipal Power Agency December 31	Florida Fort Pierce Utilities Auth December 31	Florida Gainesville Regional Utilities December 31	Florida Homestead City of December 31
Number of Consumers						
Residential	8,061	8,112	0	19,583	55,177	11,997
Commercial or Small	983	1,144	0	3,932	6,527	1,527
Industrial or Large	30	245	0	0	14	270
Other	0	0	0	1	1,468	74
Total Ultimate Consumers	9,074	9,501	0	23,516	63,186	13,868
Sales for the Year (megawatthours)						
Residential	66,910	107,350	0	205,753	601,739	129,801
Commercial or Small	46,171	19,692	0	272,983	490,976	28,907
Industrial or Large	144,494	100,542	0	0	127,581	68,674
Other	0	0	0	8,160	16,346	12,332
Total to Ultimate Consumers	257,575	227,584	0	486,896	1,236,642	239,714
Sales for Resale	0	0	3,154,656	72,973	610,594	33,869
Total Sales	257,575	227,584	3,154,656	559,869	1,847,236	273,583
Operating Revenues for the Year (thousand dollars)						
Residential	5,396	7,929	0	16,134	45,462	10,014
Commercial or Small	4,163	1,830	0	21,224	36,499	2,388
Industrial or Large	9,119	7,777	0	0	7,095	5,893
Other	0	0	0	575	2,196	790
Total to Ultimate Consumers	18,678	17,536	0	37,933	91,252	19,104
Sales for Resale	0	0	157,260	2,159	20,521	1,590
Total Revenues From Sales of Elec	18,678	17,536	157,260	40,092	111,773	20,694

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report." Data are submitted on a calendar year.

Table 40. Number of Consumers, Sales, and Operating Revenue by Major Publicly Owned Electric Utility Within State, 1991 (Continued)

Item	Florida Jacksonville Beach City of December 31	Florida Jacksonville Electric Auth December 31	Florida Key West City of December 31	Florida Kissimmee Utility Authority December 31	Florida Lake Worth City of December 31	Florida Lakeland City of December 31
Number of Consumers						
Residential	19,529	262,376	19,251	29,013	20,206	76,731
Commercial or Small	3,595	31,354	2,596	6,014	2,972	9,517
Industrial or Large	0	118	0	27	0	45
Other	446	1,559	918	13	818	7,690
Total Ultimate Consumers	23,570	295,407	22,765	35,067	23,996	93,983
Sales for the Year (megawatthours)						
Residential	248,574	3,602,361	200,081	325,317	181,162	966,917
Commercial or Small	202,584	2,640,317	291,825	278,050	138,592	522,492
Industrial or Large	0	1,823,354	0	72,027	0	344,250
Other	3,899	58,252	5,313	5,838	4,200	72,891
Total to Ultimate Consumers	455,057	8,124,284	497,219	681,232	323,954	1,908,550
Sales for Resale	0	568,230	20	0	22,382	48,385
Total Sales	455,057	8,693,944	497,239	681,232	346,336	1,954,935
Operating Revenues for the Year (thousand dollars)						
Residential	19,062	252,905	17,639	31,546	16,955	75,558
Commercial or Small	17,327	177,618	27,866	25,065	13,551	41,591
Industrial or Large	0	105,704	0	5,065	0	20,054
Other	473	6,350	568	657	615	7,229
Total to Ultimate Consumers	36,862	542,577	46,073	62,333	31,121	144,432
Sales for Resale	0	24,834	1	0	856	1,703
Total Revenues From Sales of Elec	36,862	567,411	46,074	62,333	31,977	146,135

Item	Florida Leesburg City of December 31	Florida New Smyrna Beach Utils Comm December 31	Florida Ocala City of December 31	Florida Orlando Utilities Comm December 31	Florida Quincy City of December 31	Florida St Cloud City of December 31
Number of Consumers						
Residential	13,793	16,584	31,098	102,134	3,669	13,157
Commercial or Small	2,353	1,654	5,134	16,082	664	1,530
Industrial or Large	276	0	794	31	22	114
Other	1	621	8,568	38,538	1,907	0
Total Ultimate Consumers	16,423	18,859	45,594	156,785	6,262	14,801
Sales for the Year (megawatthours)						
Residential	153,343	167,837	367,773	1,261,258	40,600	135,308
Commercial or Small	50,340	96,051	96,338	1,869,709	35,400	18,972
Industrial or Large	151,913	0	403,460	398,524	59,500	43,506
Other	1,817	2,887	25,232	64,626	6,500	0
Total to Ultimate Consumers	357,413	266,775	892,803	3,534,117	142,000	197,786
Sales for Resale	0	224	0	1,534,139	0	0
Total Sales	357,413	266,999	892,803	5,068,256	142,000	197,786
Operating Revenues for the Year (thousand dollars)						
Residential	11,408	14,822	29,149	90,831	2,409	12,068
Commercial or Small	4,379	8,887	7,371	114,547	2,097	2,047
Industrial or Large	10,499	0	26,072	19,397	3,348	3,671
Other	152	357	1,851	5,165	314	0
Total to Ultimate Consumers	26,438	24,066	64,443	229,940	8,168	17,786
Sales for Resale	0	20	0	50,570	0	0
Total Revenues From Sales of Elec	26,438	24,086	64,443	280,510	8,168	17,786

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report." Data are submitted on a calendar year.

Table 40. Number of Consumers, Sales, and Operating Revenue by Major Publicly Owned Electric Utility Within State, 1991 (Continued)

Item	Florida	Florida	Georgia	Georgia	Georgia	Georgia
	Tallahassee City of	Vero Beach City of	Albany Water Gas & Light Comm	Calhoun City of	Cartersville City of	College Park City of
	December 31	December 31	December 31	December 31	December 31	December 31
Number of Consumers						
Residential	64,997	21,452	30,016	2,751	4,136	9,758
Commercial or Small	9,224	3,909	4,726	678	998	857
Industrial or Large	0	1	34	55	37	0
Other	3,985	0	4	91	685	0
Total Ultimate Consumers	78,206	25,362	34,780	3,575	5,856	10,615
Sales for the Year (megawatthours)						
Residential	759,436	266,361	370,523	24,368	43,324	85,273
Commercial or Small	988,760	212,615	451,611	43,151	59,737	158,840
Industrial or Large	0	8,222	11,580	186,094	222,962	0
Other	82,134	3,086	9,884	17,673	14,586	0
Total to Ultimate Consumers	1,830,330	490,284	843,398	271,286	340,609	244,113
Sales for Resale	188,562	3,248	0	0	0	0
Total Sales	2,018,892	493,532	843,398	271,286	340,609	244,113
Operating Revenues for the Year (thousand dollars)						
Residential	59,597	20,719	25,150	1,655	3,176	5,559
Commercial or Small	73,277	15,205	26,182	3,128	5,391	10,392
Industrial or Large	0	540	642	10,976	12,193	0
Other	6,111	346	846	1,409	1,095	0
Total to Ultimate Consumers	138,985	36,810	52,820	17,168	21,855	15,951
Sales for Resale	6,176	175	0	0	0	0
Total Revenues From Sales of Elec	145,161	36,985	52,820	17,168	21,855	15,951

Item	Georgia	Georgia	Georgia	Georgia	Georgia	Georgia
	Covington City of	Crisp County Power Comm	Dalton City of	Douglas City of	East Point City of	Fitzgerald Wtr Lgt & Bond Comm
	December 31	December 31	December 31	December 31	December 31	December 31
Number of Consumers						
Residential	6,300	8,155	8,865	3,775	15,800	4,953
Commercial or Small	1,468	1,786	2,455	1,055	1,040	634
Industrial or Large	5	67	93	9	45	41
Other	0	126	509	257	0	0
Total Ultimate Consumers	7,773	10,134	11,922	5,096	16,885	5,628
Sales for the Year (megawatthours)						
Residential	70,638	111,770	124,053	47,188	119,808	65,554
Commercial or Small	73,857	62,926	279,094	29,824	56,028	29,918
Industrial or Large	39,979	54,576	556,925	107,205	95,259	52,353
Other	0	23,705	1,455	1,637	0	0
Total to Ultimate Consumers	184,474	252,977	961,527	185,854	271,095	147,825
Sales for Resale	0	0	48,166	0	0	0
Total Sales	184,474	252,977	1,009,693	185,854	271,095	147,825
Operating Revenues for the Year (thousand dollars)						
Residential	5,280	6,171	4,742	3,165	9,037	4,386
Commercial or Small	5,933	4,151	15,256	2,173	6,749	2,258
Industrial or Large	1,456	3,057	21,631	6,601	3,526	2,929
Other	0	1,313	186	126	0	0
Total to Ultimate Consumers	12,669	14,692	41,815	12,065	19,312	9,573
Sales for Resale	0	0	1,315	0	0	0
Total Revenues From Sales of Elec	12,669	14,692	43,130	12,065	19,312	9,573

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report." Data are submitted on a calendar year.

Table 40. Number of Consumers, Sales, and Operating Revenue by Major Publicly Owned Electric Utility Within State, 1991 (Continued)

Item	Georgia	Georgia	Georgia	Georgia	Georgia	Georgia
	Griffin City of	La Grange City of	Lawrenceville City of	Marietta City of	Moultrie City of	Municipal Electric Authority
	December 31	December 31	December 31	December 31	December 31	December 31
Number of Consumers						
Residential	11,616	9,892	6,383	30,996	5,601	0
Commercial or Small	1,825	1,564	1,007	3,547	901	0
Industrial or Large	12	34	0	0	114	0
Other	0	0	0	4,921	7	0
Total Ultimate Consumers	13,453	11,490	7,390	39,464	6,623	0
Sales for the Year (megawatthours)						
Residential	101,822	93,189	75,862	282,554	67,201	0
Commercial or Small	148,557	113,727	89,596	483,711	21,448	0
Industrial or Large	35,095	287,681	0	0	54,007	0
Other	0	0	0	11,829	648	0
Total to Ultimate Consumers	285,474	494,597	165,458	778,094	143,304	0
Sales for Resale	0	0	0	0	0	9,310,838
Total Sales	285,474	494,597	165,458	778,094	143,304	9,310,838
Operating Revenues for the Year (thousand dollars)						
Residential	7,429	6,456	4,691	24,298	4,783	0
Commercial or Small	11,089	8,476	6,966	37,125	2,052	0
Industrial or Large	1,917	14,936	0	0	3,981	0
Other	0	0	0	1,427	40	0
Total to Ultimate Consumers	20,445	29,868	11,657	62,850	10,856	0
Sales for Resale	0	0	0	0	0	550,637
Total Revenues From Sales of Elec	20,445	29,868	11,657	62,850	10,856	550,637

Item	Georgia	Idaho	Illinois	Illinois	Illinois	Illinois
	Thomasville City of	Idaho Falls City of	Batavia City of	Geneva City of	Illinois Municipal Elec Agency	Naperville City of
	December 31	December 31	December 31	December 31	December 31	December 31
Number of Consumers						
Residential	10,517	17,264	6,556	4,728	0	30,895
Commercial or Small	1,880	2,460	757	961	0	3,358
Industrial or Large	0	8	8	39	0	19
Other	2,663	165	0	2	0	122
Total Ultimate Consumers	15,060	19,897	7,321	5,730	0	34,394
Sales for the Year (megawatthours)						
Residential	137,707	272,745	50,316	36,002	0	301,741
Commercial or Small	223,568	219,240	71,149	33,953	0	236,923
Industrial or Large	0	32,172	57,852	56,987	0	73,803
Other	5,240	40,518	0	5,657	0	72,841
Total to Ultimate Consumers	366,515	564,675	179,317	132,599	0	685,308
Sales for Resale	0	0	0	0	1,266,222	0
Total Sales	366,515	564,675	179,317	132,599	1,266,222	685,308
Operating Revenues for the Year (thousand dollars)						
Residential	8,639	10,909	3,853	2,487	0	22,205
Commercial or Small	13,340	10,046	4,703	2,314	0	17,435
Industrial or Large	0	1,143	3,217	2,834	0	5,431
Other	384	1,422	0	322	0	5,360
Total to Ultimate Consumers	22,363	23,520	11,773	7,957	0	50,431
Sales for Resale	0	6,939	0	0	59,647	0
Total Revenues From Sales of Elec	22,363	30,459	11,773	7,957	59,647	50,431

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report." Data are submitted on a calendar year.

Table 40. Number of Consumers, Sales, and Operating Revenue by Major Publicly Owned Electric Utility Within State, 1991 (Continued)

Item	Illinois	Illinois	Illinois	Indiana	Indiana	Indiana
	Rochelle Municipal Utilities	Springfield City of	St Charles City of	Anderson City of	Auburn City of	Bluffton City of
	December 31	December 31	December 31	December 31	December 31	December 31
Number of Consumers						
Residential	5,089	52,739	9,381	30,129	4,235	4,084
Commercial or Small	758	6,013	1,310	3,176	606	538
Industrial or Large	2	1	0	39	74	30
Other	21	2,535	58	2,567	3	62
Total Ultimate Consumers	5,870	61,288	10,749	35,911	4,918	4,714
Sales for the Year (megawatthours)						
Residential	37,930	586,184	66,120	284,797	38,402	36,751
Commercial or Small	41,668	835,526	224,983	250,351	15,374	23,328
Industrial or Large	58,767	24,828	0	73,821	210,789	79,870
Other	6,440	98,010	7,529	11,114	938	4,270
Total to Ultimate Consumers	144,805	1,544,548	298,632	620,083	265,503	144,219
Sales for Resale	0	136,454	0	0	0	0
Total Sales	144,805	1,681,002	298,632	620,083	265,503	144,219
Operating Revenues for the Year (thousand dollars)						
Residential	2,879	30,318	5,463	17,834	1,750	2,056
Commercial or Small	3,027	50,387	14,649	13,924	938	1,403
Industrial or Large	3,311	1,247	0	3,747	10,934	3,700
Other	198	5,335	583	608	143	237
Total to Ultimate Consumers	9,415	87,287	20,695	36,113	13,765	7,396
Sales for Resale	0	3,883	0	0	0	0
Total Revenues From Sales of Elec	9,415	91,170	20,695	36,113	13,765	7,396

Item	Indiana	Indiana	Indiana	Indiana	Indiana	Indiana
	Crawfordsville Elec Lgt&Pwr Co	Frankfort City of	Indiana Municipal Power Agency	Jasper City of	Logansport City of	Mishawaka City of
	December 31	December 31	December 31	December 31	December 31	December 31
Number of Consumers						
Residential	7,081	7,443	0	4,599	10,028	19,369
Commercial or Small	1,174	1,056	0	679	2,177	2,734
Industrial or Large	104	88	0	109	55	0
Other	35	0	0	2	66	133
Total Ultimate Consumers	8,394	8,587	0	5,389	12,326	22,236
Sales for the Year (megawatthours)						
Residential	65,389	61,380	0	59,476	85,656	144,823
Commercial or Small	25,098	21,320	0	34,488	67,703	238,207
Industrial or Large	223,480	159,330	0	134,951	128,633	0
Other	3,391	2,970	0	7,267	11,794	20,121
Total to Ultimate Consumers	317,358	245,000	0	236,182	293,786	402,951
Sales for Resale	14,532	0	3,561,819	0	0	0
Total Sales	331,890	245,000	3,561,819	236,182	293,786	402,951
Operating Revenues for the Year (thousand dollars)						
Residential	3,948	3,592	0	3,356	5,602	10,571
Commercial or Small	1,558	1,306	0	2,103	4,527	11,692
Industrial or Large	9,774	6,826	0	6,695	6,738	0
Other	247	200	0	381	613	1,291
Total to Ultimate Consumers	15,527	11,924	0	12,535	17,480	23,554
Sales for Resale	1,953	0	140,166	0	0	0
Total Revenues From Sales of Elec	17,480	11,924	140,166	12,535	17,480	23,554

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report." Data are submitted on a calendar year.

Table 40. Number of Consumers, Sales, and Operating Revenue by Major Publicly Owned Electric Utility Within State, 1991 (Continued)

Item	Indiana	Indiana	Indiana	Iowa	Iowa	Iowa
	Peru City of	Richmond City of	Washington City of	Ames City of	Cedar Falls City of	Muscatine City of
	December 31	December 31	December 31	December 31	December 31	December 31
Number of Consumers						
Residential	9,077	18,198	5,993	14,442	12,454	8,951
Commercial or Small	415	2,254	855	1,747	1,581	1,383
Industrial or Large	773	159	2	242	41	108
Other	33	73	35	143	214	33
Total Ultimate Consumers	10,298	20,683	6,885	16,574	14,290	10,475
Sales for the Year (megawatthours)						
Residential	79,806	179,839	61,158	103,667	122,151	92,963
Commercial or Small	26,148	87,199	52,519	38,696	84,816	41,234
Industrial or Large	66,122	398,337	28,299	137,927	44,709	598,505
Other	2,387	13,400	7,791	60,804	47,585	14,817
Total to Ultimate Consumers	174,463	678,775	149,767	341,094	299,261	747,519
Sales for Resale	0	0	0	0	30,999	479,071
Total Sales	174,463	678,775	149,767	341,094	330,260	1,226,590
Operating Revenues for the Year (thousand dollars)						
Residential	4,147	9,745	3,491	7,508	6,010	5,656
Commercial or Small	1,418	5,711	2,708	2,599	3,800	2,617
Industrial or Large	2,855	18,101	1,125	7,153	1,826	26,132
Other	122	910	351	2,687	1,903	616
Total to Ultimate Consumers	8,542	34,467	7,675	19,947	13,539	35,021
Sales for Resale	0	0	0	0	535	37,471
Total Revenues From Sales of Elec	8,542	34,467	7,675	19,947	14,074	72,492

Item	Kansas	Kansas	Kansas	Kansas	Kansas	Kansas
	Coffeyville City of	Garden City City of	Kansas City City of	Kansas Municipal Energy Agency	McPherson City of	Winfield City of
	December 31	December 31	December 31	December 31	December 31	December 31
Number of Consumers						
Residential	7,014	8,309	58,909	0	6,407	5,486
Commercial or Small	972	869	6,556	0	942	1,152
Industrial or Large	0	368	140	0	9	109
Other	0	0	226	0	1	1,095
Total Ultimate Consumers	7,986	9,546	65,831	0	7,359	7,842
Sales for the Year (megawatthours)						
Residential	53,417	61,341	519,379	0	66,438	49,920
Commercial or Small	109,335	15,223	775,355	0	87,566	16,466
Industrial or Large	0	65,073	712,696	0	253,727	133,633
Other	0	0	82,304	0	4,296	5,622
Total to Ultimate Consumers	162,752	141,637	2,089,734	0	412,027	205,641
Sales for Resale	0	0	407,681	394,759	39,024	4,682
Total Sales	162,752	141,637	2,497,415	394,759	451,051	210,323
Operating Revenues for the Year (thousand dollars)						
Residential	3,843	5,202	31,915	0	3,152	3,693
Commercial or Small	6,944	1,195	43,356	0	4,053	1,191
Industrial or Large	0	4,089	29,776	0	8,077	6,154
Other	0	0	2,754	0	151	364
Total to Ultimate Consumers	10,787	10,486	107,801	0	15,433	11,402
Sales for Resale	0	0	12,895	10,882	3,098	212
Total Revenues From Sales of Elec	10,787	10,486	120,696	10,882	18,531	11,614

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report." Data are submitted on a calendar year.

Table 40. Number of Consumers, Sales, and Operating Revenue by Major Publicly Owned Electric Utility Within State, 1991 (Continued)

Item	Kentucky Bowling Green City of December 31	Kentucky Frankfort City of December 31	Kentucky Franklin City of December 31	Kentucky Glasgow City of December 31	Kentucky Henderson City Utility Comm December 31	Kentucky Hopkinsville City of December 31
Number of Consumers						
Residential	16,694	14,344	3,479	5,059	9,138	11,076
Commercial or Small	2,772	2,240	589	851	1,507	1,724
Industrial or Large	352	275	49	99	8	161
Other	21	525	22	54	103	11
Total Ultimate Consumers	19,839	17,384	4,139	6,063	10,756	12,972
Sales for the Year (megawatthours)						
Residential	174,665	169,756	40,840	56,370	102,676	130,966
Commercial or Small	79,545	61,032	13,231	23,313	142,955	47,245
Industrial or Large	347,909	291,195	121,696	171,872	94,268	185,740
Other	7,833	27,035	1,660	2,745	8,808	5,614
Total to Ultimate Consumers	609,952	549,018	177,427	254,300	348,707	369,565
Sales for Resale	0	0	0	0	1,602,646	0
Total Sales	609,952	549,018	177,427	254,300	1,951,353	369,565
Operating Revenues for the Year (thousand dollars)						
Residential	10,395	7,365	2,275	3,218	3,814	7,013
Commercial or Small	5,278	2,806	842	1,489	4,676	2,936
Industrial or Large	19,464	10,792	6,045	9,006	2,543	8,863
Other	598	1,296	118	197	702	415
Total to Ultimate Consumers	35,735	22,259	9,280	13,910	11,735	19,227
Sales for Resale	0	0	0	0	13,061	0
Total Revenues From Sales of Elec	35,735	22,259	9,280	13,910	24,796	19,227

Item	Kentucky Madisonville Municipal Utils December 31	Kentucky Mayfield City of December 31	Kentucky Murray City of December 31	Kentucky Owensboro City of December 31	Kentucky Paducah City of December 31	Louisiana Alexandria City of December 31
Number of Consumers						
Residential	6,939	4,867	5,143	21,308	17,836	19,107
Commercial or Small	1,242	774	946	2,604	2,716	1,414
Industrial or Large	0	85	82	970	383	0
Other	0	46	14	845	307	69
Total Ultimate Consumers	8,181	5,772	6,185	25,727	21,242	20,590
Sales for the Year (megawatthours)						
Residential	70,789	53,817	74,232	225,735	207,935	286,397
Commercial or Small	183,914	19,438	25,483	41,823	63,711	261,371
Industrial or Large	0	54,236	123,662	422,853	223,388	0
Other	0	2,341	2,271	53,171	8,321	8,081
Total to Ultimate Consumers	254,703	129,832	225,648	743,582	503,355	555,849
Sales for Resale	0	0	0	1,161,064	0	0
Total Sales	254,703	129,832	225,648	1,904,646	503,355	555,849
Operating Revenues for the Year (thousand dollars)						
Residential	4,325	3,160	4,125	9,462	12,303	21,360
Commercial or Small	8,663	1,279	1,612	1,791	4,365	18,134
Industrial or Large	0	3,275	6,559	11,917	12,893	0
Other	0	149	167	1,269	710	58
Total to Ultimate Consumers	12,988	7,863	12,463	24,439	30,271	39,552
Sales for Resale	0	0	0	18,725	0	0
Total Revenues From Sales of Elec	12,988	7,863	12,463	43,164	30,271	39,552

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report." Data are submitted on a calendar year.

Table 40. Number of Consumers, Sales, and Operating Revenue by Major Publicly Owned Electric Utility Within State, 1991 (Continued)

Item	Louisiana Lafayette City of December 31	Louisiana Louisiana Energy & Power Auth December 31	Louisiana Morgan City City of December 31	Louisiana Natchitoches City of December 31	Louisiana Ruston City of December 31	Louisiana Terrebonne Parish Consol Govt December 31
Number of Consumers						
Residential	39,200	0	5,065	5,623	7,283	7,422
Commercial or Small	6,051	0	1,215	738	1,007	1,293
Industrial or Large	0	0	0	4	75	0
Other	1,652	0	0	95	111	0
Total Ultimate Consumers	46,903	0	6,280	6,460	8,476	8,715
Sales for the Year (megawatthours)						
Residential	542,978	0	84,870	56,533	75,112	107,079
Commercial or Small	692,094	0	65,767	45,627	44,372	103,364
Industrial or Large	0	0	0	60,421	66,317	0
Other	40,955	0	0	5,211	13,293	0
Total to Ultimate Consumers	1,276,027	0	150,637	167,792	199,094	210,443
Sales for Resale	564,978	1,456,075	0	0	0	142,669
Total Sales	1,841,005	1,456,075	150,637	167,792	199,094	353,112
Operating Revenues for the Year (thousand dollars)						
Residential	34,644	0	7,288	3,638	3,867	8,081
Commercial or Small	41,846	0	2,579	3,490	2,640	7,105
Industrial or Large	0	0	0	3,213	2,973	0
Other	2,109	0	0	348	785	0
Total to Ultimate Consumers	78,599	0	9,867	10,689	10,265	15,186
Sales for Resale	20,837	61,587	0	0	0	3,264
Total Revenues From Sales of Elec	99,436	61,587	9,867	10,689	10,265	18,450

Item	Maryland Easton Utilities Comm December 31	Maryland Hagerstown City of December 31	Massachusetts Braintree Town of December 31	Massachusetts Chicopee City of December 31	Massachusetts Concord Town of December 31	Massachusetts Danvers Town of December 31
Number of Consumers						
Residential	5,752	15,234	11,443	22,022	5,948	9,110
Commercial or Small	1,469	1,940	1,773	1,844	1,059	1,384
Industrial or Large	0	125	10	0	16	211
Other	110	66	277	473	54	260
Total Ultimate Consumers	7,331	17,365	13,503	24,339	7,077	10,965
Sales for the Year (megawatthours)						
Residential	63,885	114,918	87,986	154,185	51,535	71,909
Commercial or Small	112,805	58,996	195,522	167,727	35,208	34,913
Industrial or Large	0	115,796	51,551	0	52,956	165,492
Other	10,366	8,641	12,177	49,864	8,806	15,067
Total to Ultimate Consumers	187,056	298,351	347,236	371,778	148,505	287,381
Sales for Resale	4,429	0	94,152	12,573	0	6,392
Total Sales	191,485	298,351	441,388	384,349	148,505	293,773
Operating Revenues for the Year (thousand dollars)						
Residential	4,279	6,792	5,856	11,912	4,631	7,088
Commercial or Small	7,218	3,346	16,845	13,396	4,347	4,732
Industrial or Large	0	5,071	3,972	0	4,650	19,564
Other	727	528	1,061	3,689	933	1,314
Total to Ultimate Consumers	12,224	15,737	27,734	28,997	14,561	32,698
Sales for Resale	390	0	3,836	1,701	0	4
Total Revenues From Sales of Elec	12,614	15,737	31,570	30,698	14,561	32,702

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report." Data are submitted on a calendar year.

Table 40. Number of Consumers, Sales, and Operating Revenue by Major Publicly Owned Electric Utility Within State, 1991 (Continued)

Item	Massachusetts Hingham City of December 31	Massachusetts Holyoke City of December 31	Massachusetts Hudson Town of December 31	Massachusetts Littleton Town of December 31	Massachusetts Mansfield Town of December 31	Massachusetts Mun Whls Elec Co December 31
Number of Consumers						
Residential	7,618	15,510	8,290	4,500	6,668	0
Commercial or Small	912	2,232	1,063	409	535	0
Industrial or Large	36	10	198	60	195	0
Other	46	535	247	89	224	0
Total Ultimate Consumers	8,612	18,287	9,798	5,058	7,622	0
Sales for the Year (megawatthours)						
Residential	60,548	90,619	62,000	39,233	46,902	0
Commercial or Small	24,309	135,958	12,400	7,414	5,948	0
Industrial or Large	37,586	9,488	155,100	130,306	107,975	0
Other	5,133	23,010	13,300	5,493	5,152	0
Total to Ultimate Consumers	127,576	259,075	242,800	182,446	165,977	0
Sales for Resale	147	2,447	0	33,614	2,056	3,266,902
Total Sales	127,723	261,522	242,800	216,060	168,033	3,266,902
Operating Revenues for the Year (thousand dollars)						
Residential	6,297	8,896	7,932	2,870	5,502	0
Commercial or Small	3,403	14,273	1,749	661	843	0
Industrial or Large	4,104	844	18,166	11,370	12,158	0
Other	667	2,308	2,324	429	686	0
Total to Ultimate Consumers	14,471	26,321	30,171	15,330	19,189	0
Sales for Resale	18	67	0	2,078	158	276,487
Total Revenues From Sales of Elec	14,489	26,388	30,171	17,408	19,347	276,487

Item	Massachusetts Middleborough Town of December 31	Massachusetts North Attleborough Town of December 31	Massachusetts Norwood City of December 31	Massachusetts Peabody City of December 31	Massachusetts Reading Town of December 31	Massachusetts Shrewsbury Town of December 31
Number of Consumers						
Residential	9,249	9,458	12,237	18,660	21,151	10,526
Commercial or Small	1,213	819	2,052	1,714	0	758
Industrial or Large	28	97	73	1,142	2,086	46
Other	517	526	5	114	356	370
Total Ultimate Consumers	11,007	10,900	14,367	21,630	23,593	11,700
Sales for the Year (megawatthours)						
Residential	65,900	74,636	68,563	138,115	169,015	82,228
Commercial or Small	45,853	16,301	80,784	17,729	0	28,670
Industrial or Large	36,472	74,523	159,101	202,178	368,537	106,533
Other	6,223	11,482	6,954	19,250	20,253	15,479
Total to Ultimate Consumers	154,448	177,542	315,402	377,272	557,805	232,910
Sales for Resale	220	699	0	0	149	1,236
Total Sales	154,668	178,241	315,402	377,272	557,954	234,146
Operating Revenues for the Year (thousand dollars)						
Residential	6,678	6,990	5,366	13,627	14,133	7,088
Commercial or Small	5,548	1,856	8,956	2,087	0	3,130
Industrial or Large	3,737	6,758	11,931	22,456	25,905	9,490
Other	713	1,045	456	2,182	1,805	1,457
Total to Ultimate Consumers	16,676	16,649	26,709	40,352	41,843	21,165
Sales for Resale	47	115	0	0	52	107
Total Revenues From Sales of Elec	16,723	16,764	26,709	40,352	41,895	21,272

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report." Data are submitted on a calendar year.

Table 40. Number of Consumers, Sales, and Operating Revenue by Major Publicly Owned Electric Utility Within State, 1991 (Continued)

Item	Massachusetts	Massachusetts	Massachusetts	Massachusetts	Michigan	Michigan
	Taunton City of	Wakefield Town of	Wellesley Town of	Westfield City of	Bay City City of	Coldwater Board of Public Util
	December 31	December 31	December 31	December 31	December 31	December 31
Number of Consumers						
Residential	25,127	9,246	8,412	13,913	13,700	4,789
Commercial or Small	2,921	1,200	964	1,726	1,946	754
Industrial or Large	77	283	0	121	52	152
Other	105	2	70	0	129	151
Total Ultimate Consumers	28,230	10,731	9,446	15,760	15,827	5,846
Sales for the Year (megawatthours)						
Residential	170,577	58,792	69,100	98,787	86,372	29,064
Commercial or Small	113,844	16,924	116,900	85,810	76,612	13,326
Industrial or Large	119,897	57,183	0	68,766	44,167	90,557
Other	16,051	6,983	8,200	10,405	24,114	311
Total to Ultimate Consumers	420,369	139,882	194,200	263,768	231,265	133,258
Sales for Resale	66,869	0	0	7,322	0	0
Total Sales	487,238	139,882	194,200	271,090	231,265	133,258
Operating Revenues for the Year (thousand dollars)						
Residential	12,737	5,377	6,678	10,440	5,482	2,752
Commercial or Small	9,722	1,968	10,852	11,199	5,593	1,396
Industrial or Large	7,907	6,573	0	7,829	2,325	6,008
Other	1,355	589	919	1,292	1,778	38
Total to Ultimate Consumers	31,721	14,507	18,449	30,760	15,178	10,194
Sales for Resale	4,649	0	0	1,922	0	0
Total Revenues From Sales of Elec	36,370	14,507	18,449	32,682	15,178	10,194

Item	Michigan	Michigan	Michigan	Michigan	Michigan	Michigan
	Detroit City of	Grand Haven City of	Hillsdale Board of Public Wks	Holland City of	Lansing City of	Marquette City of
	December 31	December 31	December 31	December 31	December 31	December 31
Number of Consumers						
Residential	0	9,759	4,517	16,778	77,029	12,392
Commercial or Small	1,465	1,111	774	2,887	11,336	1,324
Industrial or Large	8	123	29	106	142	0
Other	0	239	11	26	0	649
Total Ultimate Consumers	1,473	11,232	5,331	19,797	88,507	14,365
Sales for the Year (megawatthours)						
Residential	0	60,035	29,953	114,390	511,232	79,725
Commercial or Small	495,275	24,684	29,681	74,016	950,161	100,737
Industrial or Large	99,233	133,797	62,000	425,563	654,241	0
Other	0	6,504	512	2,733	36,072	39,929
Total to Ultimate Consumers	594,508	225,020	122,146	616,702	2,151,706	220,391
Sales for Resale	0	128,215	0	0	185,515	13,863
Total Sales	594,508	353,235	122,146	616,702	2,337,221	234,254
Operating Revenues for the Year (thousand dollars)						
Residential	0	4,534	2,320	6,712	27,045	6,022
Commercial or Small	44,031	2,354	2,401	5,214	46,013	6,441
Industrial or Large	8,356	9,292	4,176	20,976	28,250	0
Other	0	586	41	303	4,315	2,619
Total to Ultimate Consumers	52,387	16,766	8,938	33,205	105,623	15,082
Sales for Resale	0	3,256	0	0	6,122	2,908
Total Revenues From Sales of Elec	52,387	20,022	8,938	33,205	111,745	17,990

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report." Data are submitted on a calendar year.

Table 40. Number of Consumers, Sales, and Operating Revenue by Major Publicly Owned Electric Utility Within State, 1991 (Continued)

Item	Michigan Michigan Public Power Agency December 31	Michigan Michigan South Central Pwr Agcy December 31	Michigan Sturgis City of December 31	Michigan Traverse City City of December 31	Michigan Wyandotte Municipal Serv Comm December 31	Minnesota Alexandria City of December 31
Number of Consumers						
Residential	0	0	5,459	6,026	12,200	5,735
Commercial or Small	0	0	788	1,734	1,004	1,155
Industrial or Large	0	0	76	22	137	43
Other	0	0	228	1	461	98
Total Ultimate Consumers	0	0	6,551	7,783	13,802	7,031
Sales for the Year (megawatthours)						
Residential	0	0	42,330	38,127	71,615	50,446
Commercial or Small	0	0	46,060	104,554	21,698	43,044
Industrial or Large	0	0	92,595	66,486	146,970	65,059
Other	0	0	1,447	843	4,595	2,542
Total to Ultimate Consumers	0	0	182,432	208,010	244,878	161,091
Sales for Resale	2,035,593	409,731	0	0	0	0
Total Sales	2,035,593	409,731	182,432	208,010	244,878	161,091
Operating Revenues for the Year (thousand dollars)						
Residential	0	0	2,850	2,370	5,914	2,328
Commercial or Small	0	0	3,678	7,379	1,949	1,986
Industrial or Large	0	0	5,564	3,755	9,406	2,781
Other	0	0	123	129	487	99
Total to Ultimate Consumers	0	0	12,215	13,633	17,756	7,194
Sales for Resale	83,454	24,726	0	0	0	0
Total Revenues From Sales of Elec	83,454	24,726	12,215	13,633	17,756	7,194

Item	Minnesota Anoka City of December 31	Minnesota Austin City of December 31	Minnesota Fairmont Public Utilities Comm December 31	Minnesota Hutchinson Utilities Comm December 31	Minnesota Marshall City of December 31	Minnesota Moorhead City of December 31
Number of Consumers						
Residential	8,980	9,699	5,039	4,674	4,924	10,967
Commercial or Small	1,190	1,110	752	653	582	1,618
Industrial or Large	14	1	18	1	193	5
Other	0	356	8	1	0	3
Total Ultimate Consumers	10,184	11,165	5,817	5,329	5,699	12,593
Sales for the Year (megawatts.hours)						
Residential	61,631	68,458	36,968	38,510	46,581	126,994
Commercial or Small	56,788	107,167	36,676	78,776	13,112	107,081
Industrial or Large	69,219	49,492	66,923	115,707	203,347	80,776
Other	275	4,862	5,473	1,139	1,202	8,018
Total to Ultimate Consumers	187,913	229,979	146,040	234,132	264,242	322,869
Sales for Resale	0	37,349	0	137	0	0
Total Sales	187,913	267,328	146,040	234,269	264,242	322,869
Operating Revenues for the Year (thousand dollars)						
Residential	4,258	5,662	3,063	1,892	1,882	4,717
Commercial or Small	3,319	7,106	2,831	3,539	530	3,831
Industrial or Large	3,273	3,192	4,601	3,913	6,267	3,001
Other	11	397	322	47	102	269
Total to Ultimate Consumers	10,861	16,357	10,817	9,391	8,781	11,818
Sales for Resale	0	776	0	57	0	0
Total Revenues From Sales of Elec	10,861	17,133	10,817	9,448	8,781	11,818

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report." Data are submitted on a calendar year.

Table 40. Number of Consumers, Sales, and Operating Revenue by Major Publicly Owned Electric Utility Within State, 1991 (Continued)

Item	Minnesota New Ulm Public Utilities Comm December 31	Minnesota Northern Municipal Power Agny December 31	Minnesota Owatonna City of December 31	Minnesota Rochester Public Utilities December 31	Minnesota Southern Minnesota Mun P Agny December 31	Minnesota Western Minnesota Mun Pwr Agny December 31
Number of Consumers						
Residential	5,445	0	7,732	28,427	0	0
Commercial or Small	844	0	813	3,132	0	0
Industrial or Large	5	0	100	19	0	0
Other	79	0	26	4	0	0
Total Ultimate Consumers	6,373	0	8,671	31,582	0	0
Sales for the Year (megawatthours)						
Residential	39,187	0	53,988	206,124	0	0
Commercial or Small	49,925	0	18,666	276,373	0	0
Industrial or Large	62,611	0	138,556	387,414	0	0
Other	10,550	0	3,487	11,844	0	0
Total to Ultimate Consumers	162,273	0	214,697	881,755	0	0
Sales for Resale	0	568,987	0	246,591	2,339,316	1,775,514
Total Sales	162,273	568,987	214,697	1,128,346	2,339,316	1,775,514
Operating Revenues for the Year (thousand dollars)						
Residential	2,374	0	5,199	16,198	0	0
Commercial or Small	2,820	0	1,522	19,377	0	0
Industrial or Large	2,861	0	8,042	22,450	0	0
Other	534	0	222	1,146	0	0
Total to Ultimate Consumers	8,589	0	14,985	59,171	0	0
Sales for Resale	0	29,316	0	0	123,068	40,329
Total Revenues From Sales of Elec	8,589	29,316	14,985	59,171	123,068	40,329

Item	Minnesota Willmar Municipal Utils Comm December 31	Mississippi Aberdeen City of December 31	Mississippi Clarksdale City of December 31	Mississippi Columbus City of December 31	Mississippi Greenwood Utilities Comm December 31	Mississippi Holly Springs City of December 31
Number of Consumers						
Residential	6,857	2,875	6,387	9,332	8,627	7,827
Commercial or Small	1,203	564	1,274	2,031	1,311	1,484
Industrial or Large	0	42	17	227	3	56
Other	0	18	80	21	135	3,098
Total Ultimate Consumers	8,060	3,499	7,758	11,611	10,076	12,465
Sales for the Year (megawatthours)						
Residential	53,177	37,170	65,663	118,169	91,581	105,084
Commercial or Small	135,164	13,368	58,642	51,710	120,009	24,251
Industrial or Large	0	99,534	25,402	256,619	25,225	54,163
Other	0	2,613	4,074	4,292	7,455	4,752
Total to Ultimate Consumers	188,341	152,685	153,781	430,790	244,270	188,250
Sales for Resale	0	0	74,541	0	0	0
Total Sales	188,341	152,685	228,322	430,790	244,270	188,250
Operating Revenues for the Year (thousand dollars)						
Residential	3,144	2,090	3,984	6,251	5,265	5,822
Commercial or Small	7,158	852	3,422	3,144	7,230	1,566
Industrial or Large	0	4,814	1,228	13,174	1,304	3,080
Other	0	188	296	329	653	416
Total to Ultimate Consumers	10,302	7,944	8,928	22,898	14,452	10,884
Sales for Resale	0	0	1,853	0	0	0
Total Revenues From Sales of Elec	10,302	7,944	10,781	22,898	14,452	10,884

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report." Data are submitted on a calendar year.

Table 40. Number of Consumers, Sales, and Operating Revenue by Major Publicly Owned Electric Utility Within State, 1991 (Continued)

Item	Mississippi	Mississippi	Mississippi	Mississippi	Mississippi	Mississippi
	Louisville Electric System	Municipal Energy Agency of MS	New Albany City of	Oxford City of	Starkville City of	Tupelo City of
	December 31	December 31	December 31	December 31	December 31	December 31
Number of Consumers						
Residential	2,750	0	7,343	4,526	7,357	10,501
Commercial or Small	686	0	1,287	757	1,006	3,012
Industrial or Large	49	0	83	77	104	304
Other	26	0	1,582	19	49	17
Total Ultimate Consumers	3,511	0	10,295	5,379	8,516	13,834
Sales for the Year (megawatthours)						
Residential	30,894	0	97,282	56,486	84,042	146,758
Commercial or Small	13,296	0	25,467	24,502	28,546	82,616
Industrial or Large	101,618	0	72,716	47,727	181,486	343,629
Other	2,150	0	3,589	2,111	3,278	15,230
Total to Ultimate Consumers	147,958	0	199,054	130,826	297,352	588,233
Sales for Resale	0	772,730	0	0	0	0
Total Sales	147,958	772,730	199,054	130,826	297,352	588,233
Operating Revenues for the Year (thousand dollars)						
Residential	1,777	0	5,556	2,900	4,910	7,837
Commercial or Small	883	0	1,670	1,435	1,855	5,042
Industrial or Large	5,358	0	4,364	2,441	9,423	17,508
Other	153	0	252	153	223	697
Total to Ultimate Consumers	8,171	0	11,842	6,929	16,411	31,084
Sales for Resale	0	27,361	0	0	0	0
Total Revenues From Sales of Elec	8,171	27,361	11,842	6,929	16,411	31,084

Item	Mississippi	Missouri	Missouri	Missouri	Missouri	Missouri
	West Point City of	Carthage City of	Columbia City of	Hannibal City of	Independence City of	Kennett City of
	December 31	December 31	December 31	December 31	December 31	December 31
Number of Consumers						
Residential	3,382	5,554	23,426	7,351	44,204	4,644
Commercial or Small	559	941	3,644	1,072	4,257	822
Industrial or Large	54	19	222	116	16	117
Other	468	0	1	19	1	1
Total Ultimate Consumers	4,463	6,514	27,293	8,558	48,478	5,584
Sales for the Year (megawatthours)						
Residential	34,228	44,345	240,465	61,603	397,210	58,300
Commercial or Small	15,179	35,865	143,312	20,240	355,105	13,236
Industrial or Large	119,426	73,294	304,072	74,130	39,072	62,629
Other	2,691	6,623	6,511	6,443	9,012	128
Total to Ultimate Consumers	171,524	160,127	694,360	162,416	800,399	134,293
Sales for Resale	0	1,532	0	0	12,062	0
Total Sales	171,524	161,659	694,360	162,416	812,461	134,293
Operating Revenues for the Year (thousand dollars)						
Residential	2,116	2,692	16,543	3,880	29,817	2,116
Commercial or Small	1,024	2,068	9,129	1,411	22,293	533
Industrial or Large	6,529	3,084	17,658	3,979	1,808	1,802
Other	207	357	495	259	851	56
Total to Ultimate Consumers	9,876	8,201	43,825	9,529	54,569	4,507
Sales for Resale	0	63	0	0	1,042	0
Total Revenues From Sales of Elec	9,876	8,264	43,825	9,529	55,611	4,507

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report." Data are submitted on a calendar year.

Table 40. Number of Consumers, Sales, and Operating Revenue by Major Publicly Owned Electric Utility Within State, 1991 (Continued)

Item	Missouri	Missouri	Missouri	Missouri	Missouri	Missouri
	Kirkwood City of	Lebanon City of	Marshall City of	Monett City of	Poplar Bluff City of	Rolla City of
	December 31	December 31	December 31	December 31	December 31	December 31
Number of Consumers						
Residential	8,282	3,575	4,760	3,870	6,937	5,241
Commercial or Small	963	954	793	0	1,366	1,148
Industrial or Large	35	41	3	17	24	110
Other	1	0	1	3	3	0
Total Ultimate Consumers	9,281	4,570	5,557	3,890	8,330	6,499
Sales for the Year (megawatthours)						
Residential	81,854	39,238	40,760	53,620	88,930	65,631
Commercial or Small	32,092	33,094	57,270	0	102,028	32,034
Industrial or Large	56,878	57,319	39,124	83,423	33,420	100,091
Other	1,781	0	1,591	7,663	231	0
Total to Ultimate Consumers	172,605	129,651	138,745	144,706	224,609	197,756
Sales for Resale	0	0	0	0	0	0
Total Sales	172,605	129,651	138,745	144,706	224,609	197,756
Operating Revenues for the Year (thousand dollars)						
Residential	6,377	2,305	3,019	2,800	3,696	3,558
Commercial or Small	2,329	2,034	3,689	0	4,608	1,680
Industrial or Large	3,283	3,054	2,120	4,132	1,226	5,196
Other	57	0	117	283	10	0
Total to Ultimate Consumers	12,046	7,393	8,945	7,215	9,540	10,434
Sales for Resale	0	0	0	0	0	0
Total Revenues From Sales of Elec	12,046	7,393	8,945	7,215	9,540	10,434

Item	Missouri	Missouri	Nebraska	Nebraska	Nebraska	Nebraska
	Sikeston City of	Springfield City of	Central Nebraska Pub P&I Dist	Cornhusker Public Power Dist	Dawson County Public Pwr Dist	Fremont City of
	December 31	December 31	December 31	December 31	December 31	December 31
Number of Consumers						
Residential	7,201	66,263	0	5,980	9,959	10,592
Commercial or Small	1,448	10,227	0	188	674	1,305
Industrial or Large	20	172	0	4	2	415
Other	2,800	0	0	1,244	4,983	2
Total Ultimate Consumers	11,469	76,662	0	7,416	15,618	12,314
Sales for the Year (megawatthours)						
Residential	90,212	637,360	0	109,557	140,660	103,216
Commercial or Small	89,773	970,201	0	18,553	31,169	34,987
Industrial or Large	43,351	400,689	0	28,746	5,875	140,031
Other	2,744	0	0	33,263	77,252	7,376
Total to Ultimate Consumers	226,080	2,008,250	0	190,119	254,956	285,610
Sales for Resale	1,378,677	159,191	404,912	2,602	5,693	7,214
Total Sales	1,604,757	2,167,441	404,912	192,721	260,649	292,824
Operating Revenues for the Year (thousand dollars)						
Residential	5,067	34,850	0	6,362	7,551	5,099
Commercial or Small	4,960	42,985	0	959	1,765	1,945
Industrial or Large	1,824	15,145	0	1,102	244	6,105
Other	208	0	0	2,246	5,625	292
Total to Ultimate Consumers	12,059	92,980	0	10,669	15,185	13,441
Sales for Resale	47,977	5,697	12,758	42	268	173
Total Revenues From Sales of Elec	60,036	98,677	12,758	10,711	15,453	13,614

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report." Data are submitted on a calendar year.

Table 40. Number of Consumers, Sales, and Operating Revenue by Major Publicly Owned Electric Utility Within State, 1991 (Continued)

Item	Nebraska Grand Island City of December 31	Nebraska Hastings City of December 31	Nebraska Lincoln Electric System December 31	Nebraska Loup River Public Power Dist December 31	Nebraska Municipal Energy Agency of NE December 31	Nebraska Nebraska Public Power District December 31
Number of Consumers						
Residential	16,736	9,516	81,545	12,965	0	83,410
Commercial or Small	3,009	1,822	10,713	2,667	0	19,684
Industrial or Large	52	33	230	33	0	67
Other	489	76	1,132	712	0	3,070
Total Ultimate Consumers	20,266	11,447	93,520	16,377	0	106,231
Sales for the Year (megawatthours)						
Residential	147,492	79,208	737,747	181,599	0	873,276
Commercial or Small	121,277	69,877	723,635	112,856	0	726,039
Industrial or Large	194,982	82,638	396,645	99,392	0	748,414
Other	6,604	12,718	225,461	33,781	0	162,976
Total to Ultimate Consumers	470,355	244,441	2,083,488	427,628	0	2,510,705
Sales for Resale	87,788	108,154	611,591	412,915	878,113	10,550,435
Total Sales	558,143	353,595	2,695,079	840,543	878,113	13,061,140
Operating Revenues for the Year (thousand dollars)						
Residential	8,460	4,772	43,783	9,119	0	56,620
Commercial or Small	6,681	3,921	31,044	5,349	0	46,737
Industrial or Large	7,268	3,235	14,529	3,471	0	28,385
Other	342	516	10,188	1,757	0	9,881
Total to Ultimate Consumers	22,751	12,444	99,544	19,696	0	141,623
Sales for Resale	1,159	1,420	9,803	13,410	25,150	324,649
Total Revenues From Sales of Elec	23,910	13,864	109,347	33,106	25,150	466,272

Item	Nebraska Norris Public Power District December 31	Nebraska North Platte City of December 31	Nebraska Omaha Public Power District December 31	Nebraska Southern Nebraska Rural P P D December 31	Nevada Colorado River Comm of Nevada December 31	New Jersey Vineland City of December 31
Number of Consumers						
Residential	9,851	11,230	221,214	10,548	0	14,747
Commercial or Small	2,580	1,856	30,626	852	2	2,317
Industrial or Large	59	0	91	132	5	92
Other	48	21	491	6,759	0	3
Total Ultimate Consumers	12,538	13,107	252,422	18,291	7	17,159
Sales for the Year (megawatthours)						
Residential	169,545	84,027	2,410,740	161,680	0	122,082
Commercial or Small	37,921	103,221	2,364,324	13,940	20,523	82,812
Industrial or Large	74,413	0	1,851,367	99,910	632,232	204,442
Other	708	18,426	79,087	120,010	0	2,268
Total to Ultimate Consumers	382,587	205,674	6,705,518	395,540	652,755	411,604
Sales for Resale	14,301	0	153,669	0	863,369	0
Total Sales	396,888	205,674	6,859,187	395,540	1,516,124	411,604
Operating Revenues for the Year (thousand dollars)						
Residential	10,237	4,559	153,060	9,377	0	11,497
Commercial or Small	3,087	5,217	134,457	1,012	288	8,317
Industrial or Large	6,653	0	76,325	4,826	9,744	15,558
Other	64	453	9,651	8,862	0	294
Total to Ultimate Consumers	20,041	10,229	373,493	24,077	10,032	35,666
Sales for Resale	531	0	3,095	0	12,069	0
Total Revenues From Sales of Elec	20,572	10,229	376,588	24,077	22,101	35,666

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report." Data are submitted on a calendar year.

Table 40. Number of Consumers, Sales, and Operating Revenue by Major Publicly Owned Electric Utility Within State, 1991 (Continued)

Item	New Mexico	New Mexico	New Mexico	New York	New York	New York
	Farmington City of	Gallup City of	Los Alamos County	Fairport Village of	Freeport Village of Inc	Jamestown City of
	December 31	December 31	December 31	December 31	December 31	December 31
Number of Consumers						
Residential	22,766	6,965	7,199	12,580	12,830	17,016
Commercial or Small	3,921	1,494	599	1,046	1,749	2,733
Industrial or Large	2	1	0	35	0	125
Other	2,696	393	5	184	124	191
Total Ultimate Consumers	29,385	8,853	7,803	13,845	14,703	20,065
Sales for the Year (megawatthours)						
Residential	145,219	37,923	43,788	185,667	97,396	128,943
Commercial or Small	237,782	99,318	27,900	50,195	111,714	123,770
Industrial or Large	101,822	14,854	0	70,514	0	126,651
Other	8,741	20,226	364,762	2,547	14,005	33,868
Total to Ultimate Consumers	493,564	172,321	436,450	308,923	223,115	413,232
Sales for Resale	29,340	0	16,141	0	0	165,005
Total Sales	522,904	172,321	452,591	308,923	223,115	578,237
Operating Revenues for the Year (thousand dollars)						
Residential	12,232	2,272	4,572	5,429	6,126	4,083
Commercial or Small	18,968	5,862	2,765	1,581	6,686	4,582
Industrial or Large	5,240	900	0	1,934	0	4,070
Other	1,510	1,103	19,323	143	1,498	1,201
Total to Ultimate Consumers	37,950	10,137	26,660	9,087	14,310	13,936
Sales for Resale	900	0	285	0	0	4,443
Total Revenues From Sales of Elec	38,850	10,137	26,945	9,087	14,310	18,379

Item	New York	New York	New York	North Carolina	North Carolina	North Carolina
	Plattsburgh City of	Power Authority of State of NY	Rockville Centre Village of	Albemarle City of	Concord City of	Elizabeth City City of
	December 31	December 31	December 31	December 31	December 31	December 31
Number of Consumers						
Residential	7,485	0	8,716	8,828	13,645	8,244
Commercial or Small	1,280	2	1,241	1,656	1,767	1,207
Industrial or Large	3	13	0	25	55	5
Other	229	82	67	1,995	67	124
Total Ultimate Consumers	8,997	97	10,024	12,504	15,534	9,580
Sales for the Year (megawatthours)						
Residential	148,647	0	69,863	98,606	171,038	96,273
Commercial or Small	147,061	57,085	88,763	76,115	102,451	85,139
Industrial or Large	174,795	4,940,230	0	53,118	56,042	7,869
Other	13,711	8,329,045	7,629	12,789	5,463	21,471
Total to Ultimate Consumers	484,214	13,326,360	166,255	240,628	334,994	210,752
Sales for Resale	0	22,905,668	0	0	0	0
Total Sales	484,214	36,232,028	166,255	240,628	334,994	210,752
Operating Revenues for the Year (thousand dollars)						
Residential	3,434	0	3,814	7,278	11,838	8,983
Commercial or Small	2,976	2,843	4,687	5,073	6,826	6,459
Industrial or Large	2,345	101,195	0	2,667	2,957	479
Other	459	580,800	421	650	263	1,672
Total to Ultimate Consumers	9,214	684,838	8,922	15,668	21,884	17,593
Sales for Resale	0	481,588	0	0	0	0
Total Revenues From Sales of Elec	9,214	1,166,426	8,922	15,668	21,884	17,593

Note: Totals may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report." Data are submitted on a calendar year.

Table 40. Number of Consumers, Sales, and Operating Revenue by Major Publicly Owned Electric Utility Within State, 1991 (Continued)

Item	North Carolina	North Carolina	North Carolina	North Carolina	North Carolina	North Carolina
	Fayetteville Public Works Comm	Gastonia City of	Greenville Utilities Comm	High Point Town of	Kinston City of	Lexington City of
	December 31	December 31	December 31	December 31	December 31	December 31
Number of Consumers						
Residential	51,537	20,201	31,992	26,133	10,658	14,250
Commercial or Small	5,853	2,682	4,301	4,244	1,822	2,039
Industrial or Large	11	72	14	316	8	59
Other	3,470	2	2	3	1,676	0
Total Ultimate Consumers	60,871	22,957	36,309	30,696	14,164	16,348
Sales for the Year (megawatthours)						
Residential	670,347	201,878	392,961	270,537	128,449	167,468
Commercial or Small	458,117	237,208	283,664	353,914	144,621	114,285
Industrial or Large	377,606	102,665	292,316	116,366	95,485	109,626
Other	24,185	28,242	30,561	13,544	17,597	6,944
Total to Ultimate Consumers	1,530,255	569,993	999,502	754,361	386,152	398,323
Sales for Resale	420	0	0	0	0	0
Total Sales	1,530,675	569,993	999,502	754,361	386,152	398,323
Operating Revenues for the Year (thousand dollars)						
Residential	52,882	16,344	37,290	20,754	12,378	12,982
Commercial or Small	32,407	15,947	24,570	22,870	12,008	8,345
Industrial or Large	21,133	5,912	19,332	7,073	6,252	6,365
Other	2,469	1,456	2,803	1,925	1,673	471
Total to Ultimate Consumers	108,891	39,659	83,995	52,622	32,311	28,163
Sales for Resale	14	0	0	0	0	0
Total Revenues From Sales of Elec	108,905	39,659	83,995	52,622	32,311	28,163

Item	North Carolina	North Carolina	North Carolina	North Carolina	North Carolina	North Carolina
	Lumberton City of	Monroe City of	Morganton City of	Murphy City of	New Bern City of	New River Light & Power Co
	December 31	December 31	December 31	December 31	December 31	December 31
Number of Consumers						
Residential	7,276	5,960	6,100	2,218	12,263	4,841
Commercial or Small	1,829	1,326	1,120	972	1,834	1,254
Industrial or Large	0	927	51	52	7	4
Other	0	1,039	57	5	1	241
Total Ultimate Consumers	9,105	9,252	7,328	3,247	14,105	6,340
Sales for the Year (megawatthours)						
Residential	82,791	70,928	59,650	27,374	85,711	38,872
Commercial or Small	157,818	19,205	44,341	15,798	193,700	71,438
Industrial or Large	0	293,415	123,273	91,934	35,707	9,366
Other	0	1,670	17,786	1,651	37	38,887
Total to Ultimate Consumers	240,609	385,218	245,050	136,757	315,155	158,563
Sales for Resale	0	0	0	0	0	0
Total Sales	240,609	385,218	245,050	136,757	315,155	158,563
Operating Revenues for the Year (thousand dollars)						
Residential	7,619	5,166	4,540	1,663	10,620	3,054
Commercial or Small	13,150	1,582	3,277	1,152	16,543	4,714
Industrial or Large	0	16,719	6,753	4,947	2,587	591
Other	0	175	803	95	3	2,714
Total to Ultimate Consumers	20,769	23,642	15,373	7,857	29,753	11,073
Sales for Resale	0	0	0	0	0	0
Total Revenues From Sales of Elec	20,769	23,642	15,373	7,857	29,753	11,073

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report." Data are submitted on a calendar year.

Table 40. Number of Consumers, Sales, and Operating Revenue by Major Publicly Owned Electric Utility Within State, 1991 (Continued)

Item	North Carolina North Carolina Eastern M P A December 31	North Carolina North Carolina Mun Power Agny December 31	North Carolina Rocky Mount City of December 31	North Carolina Shelby City of December 31	North Carolina Statesville City of December 31	North Carolina Tarboro Town of December 31
Number of Consumers						
Residential	0	0	22,365	6,323	9,246	4,908
Commercial or Small	0	0	3,103	1,242	1,780	668
Industrial or Large	0	0	11	13	126	33
Other	0	0	128	2	2	1,286
Total Ultimate Consumers	0	0	25,607	7,580	11,154	6,895
Sales for the Year (megawatthours)						
Residential	0	0	261,146	70,483	81,380	53,870
Commercial or Small	0	0	299,816	79,305	129,754	36,665
Industrial or Large	0	0	152,105	5,838	109,893	129,804
Other	0	0	9,888	1,637	15,112	7,135
Total to Ultimate Consumers	0	0	722,955	157,263	336,139	227,474
Sales for Resale	5,962,319	8,022,722	15,845	0	0	0
Total Sales	5,962,319	8,022,722	738,800	157,263	336,139	227,474
Operating Revenues for the Year (thousand dollars)						
Residential	0	0	22,257	5,324	6,610	5,305
Commercial or Small	0	0	22,727	5,250	8,741	3,124
Industrial or Large	0	0	9,373	362	6,742	8,881
Other	0	0	984	20	876	614
Total to Ultimate Consumers	0	0	55,341	10,956	22,969	17,924
Sales for Resale	370,749	438,810	1,034	0	0	0
Total Revenues From Sales of Elec	370,749	438,810	56,375	10,956	22,969	17,924

Item	North Carolina Washington City of December 31	North Carolina Wilson City of December 31	Ohio American Mun Power Ohio Inc December 31	Ohio Bowling Green City of December 31	Ohio Bryan City of December 31	Ohio Celina City of December 31
Number of Consumers						
Residential	8,755	22,801	0	9,096	4,290	5,905
Commercial or Small	1,570	3,242	0	1,298	504	1,011
Industrial or Large	0	13	1	63	119	53
Other	135	3,414	0	80	0	0
Total Ultimate Consumers	10,460	29,470	1	10,537	4,913	6,969
Sales for the Year (megawatthours)						
Residential	95,310	279,018	0	66,726	39,035	57,518
Commercial or Small	118,811	226,867	0	46,938	13,410	19,650
Industrial or Large	0	318,645	586,607	151,183	132,145	65,478
Other	1,925	9,106	0	682	0	0
Total to Ultimate Consumers	216,046	833,636	586,607	265,529	184,590	142,646
Sales for Resale	0	59,583	3,627,596	3,427	0	0
Total Sales	216,046	893,219	4,214,203	268,956	184,590	142,646
Operating Revenues for the Year (thousand dollars)						
Residential	10,186	24,705	0	4,326	2,001	3,061
Commercial or Small	9,956	18,975	0	2,566	835	1,135
Industrial or Large	0	20,880	14,359	7,479	6,392	3,098
Other	474	1,770	0	66	0	0
Total to Ultimate Consumers	20,616	66,330	14,359	14,437	9,228	7,294
Sales for Resale	0	4,447	131,321	154	0	0
Total Revenues From Sales of Elec	20,616	70,777	145,680	14,591	9,228	7,294

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report." Data are submitted on a calendar year.

Table 40. Number of Consumers, Sales, and Operating Revenue by Major Publicly Owned Electric Utility Within State, 1991 (Continued)

Item	Ohio	Ohio	Ohio	Ohio	Ohio	Ohio
	Cleveland City of	Columbus City of	Cuyahoga Falls City of	Dover City of	Hamilton City of	Niles City of
	December 31	December 31	December 31	December 31	December 31	December 31
Number of Consumers						
Residential	47,328	6,764	18,474	5,150	23,592	10,157
Commercial or Small	5,932	2,240	1,285	700	2,765	1,100
Industrial or Large	10	312	113	60	92	4
Other	3	728	96	0	0	232
Total Ultimate Consumers	53,273	10,044	19,968	5,910	26,449	11,493
Sales for the Year (megawatthours)						
Residential	235,811	41,024	122,446	49,210	207,127	76,584
Commercial or Small	255,105	56,685	39,337	32,930	182,112	109,401
Industrial or Large	154,125	399,535	100,042	69,283	105,400	37,242
Other	47,265	79,680	8,497	0	0	1,224
Total to Ultimate Consumers	692,306	576,924	270,322	151,423	494,639	224,451
Sales for Resale	0	1,254	0	0	89,396	0
Total Sales	692,306	578,178	270,322	151,423	584,035	224,451
Operating Revenues for the Year (thousand dollars)						
Residential	19,499	2,716	9,176	2,801	14,806	5,931
Commercial or Small	20,523	3,978	3,110	1,880	14,046	6,993
Industrial or Large	8,862	18,508	6,006	3,937	6,162	1,652
Other	4,514	4,672	556	0	0	126
Total to Ultimate Consumers	53,398	29,874	18,848	8,618	35,014	14,702
Sales for Resale	0	0	0	0	1,854	0
Total Revenues From Sales of Elec	53,398	29,874	18,848	8,618	36,868	14,702

Item	Ohio	Ohio	Ohio	Ohio	Ohio	Ohio
	Orrville City of	Painesville City of	Piqua City of	St Marys City of	Wadsworth City of	Wapakoneta City of
	December 31	December 31	December 31	December 31	December 31	December 31
Number of Consumers						
Residential	5,061	8,394	8,393	3,303	7,658	4,702
Commercial or Small	570	1,509	1,015	453	1,106	532
Industrial or Large	13	1	20	20	41	6
Other	22	0	312	13	1	0
Total Ultimate Consumers	5,666	9,904	9,740	3,789	8,806	5,240
Sales for the Year (megawatthours)						
Residential	57,493	58,569	71,177	29,866	68,472	44,495
Commercial or Small	45,122	89,582	86,211	37,633	51,327	59,974
Industrial or Large	112,159	22,672	78,488	65,189	55,470	35,010
Other	3,963	0	1,295	1,927	2,217	0
Total to Ultimate Consumers	218,737	170,823	237,171	134,615	177,486	139,479
Sales for Resale	116,007	0	0	4,205	0	0
Total Sales	334,744	170,823	237,171	138,820	177,486	139,479
Operating Revenues for the Year (thousand dollars)						
Residential	3,475	4,933	4,479	1,804	4,871	2,083
Commercial or Small	2,924	6,808	5,166	1,920	3,627	2,794
Industrial or Large	5,733	1,085	4,271	2,630	1,441	1,297
Other	234	0	69	59	89	0
Total to Ultimate Consumers	12,366	12,826	13,985	6,413	10,028	6,174
Sales for Resale	3,204	0	0	143	0	0
Total Revenues From Sales of Elec	15,570	12,826	13,985	6,556	10,028	6,174

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report." Data are submitted on a calendar year.

Table 40. Number of Consumers, Sales, and Operating Revenue by Major Publicly Owned Electric Utility Within State, 1991 (Continued)

Item	Ohio Westerville City of December 31	Oklahoma Altus City of December 31	Oklahoma Claremore City of December 31	Oklahoma Edmond City of December 31	Oklahoma Grand River Dam Authority December 31	Oklahoma Oklahoma Municipal Power Auth December 31
Number of Consumers						
Residential	10,404	7,654	6,903	18,421	0	0
Commercial or Small	1,269	1,016	838	1,976	39	0
Industrial or Large	12	84	83	0	17	0
Other	0	0	0	0	13	0
Total Ultimate Consumers	11,685	8,754	7,824	20,397	69	0
Sales for the Year (megawatthours)						
Residential	146,197	66,495	78,322	233,992	0	0
Commercial or Small	116,887	21,520	20,226	174,679	16,138	0
Industrial or Large	38,795	38,623	94,590	0	638,258	0
Other	0	0	0	0	10,356	0
Total to Ultimate Consumers	301,789	126,638	193,138	408,671	664,752	0
Sales for Resale	0	0	0	0	4,062,452	1,412,134
Total Sales	301,789	126,638	193,138	408,671	4,727,204	1,412,134
Operating Revenues for the Year (thousand dollars)						
Residential	8,691	4,686	5,508	15,612	0	0
Commercial or Small	6,723	1,586	1,600	9,849	786	0
Industrial or Large	1,683	1,928	4,680	0	18,735	0
Other	0	0	0	0	361	0
Total to Ultimate Consumers	17,097	8,200	11,788	25,461	19,882	0
Sales for Resale	0	0	0	0	121,734	61,575
Total Revenues From Sales of Elec	17,097	8,200	11,788	25,461	141,616	61,575

Item	Oklahoma Ponca City City of December 31	Oklahoma Stillwater Utilities Authority December 31	Oregon Ashland City of December 31	Oregon Central Lincoln Peoples Util Dt December 31	Oregon Clatskanie Peoples Util Dist December 31	Oregon Columbia River Peoples Ut Dist December 31
Number of Consumers						
Residential	13,816	13,458	6,905	24,441	2,845	6,404
Commercial or Small	1,629	1,339	1,033	3,936	386	584
Industrial or Large	41	5	0	88	2	8
Other	90	0	106	20	1	576
Total Ultimate Consumers	15,576	14,802	8,044	28,485	3,234	7,572
Sales for the Year (megawatthours)						
Residential	131,780	130,361	82,976	363,850	53,282	97,152
Commercial or Small	92,882	114,811	51,853	192,062	22,744	19,691
Industrial or Large	37,261	125,173	0	809,036	804,564	157,698
Other	17,429	0	14,775	2,924	612	1,156
Total to Ultimate Consumers	279,352	370,345	149,604	1,367,872	881,202	275,697
Sales for Resale	0	0	0	0	0	0
Total Sales	279,352	370,345	149,604	1,367,872	881,202	275,697
Operating Revenues for the Year (thousand dollars)						
Residential	9,877	8,619	3,203	16,759	1,643	4,229
Commercial or Small	6,937	6,665	2,396	8,037	915	1,047
Industrial or Large	2,029	5,354	0	21,678	16,561	5,968
Other	859	0	906	525	3,135	96
Total to Ultimate Consumers	19,702	20,638	6,505	46,999	22,254	11,340
Sales for Resale	0	0	0	0	0	0
Total Revenues From Sales of Elec	19,702	20,638	6,505	46,999	22,254	11,340

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report." Data are submitted on a calendar year.

Table 40. Number of Consumers, Sales, and Operating Revenue by Major Publicly Owned Electric Utility Within State, 1991 (Continued)

Item	Oregon Emerald Peoples Utility Dist December 31	Oregon Eugene City of December 31	Oregon Forest Grove City of December 31	Oregon McMinnville City of December 31	Oregon Northern Wasco County P U D December 31	Oregon Springfield City of December 31
Number of Consumers						
Residential	12,640	60,615	5,632	8,012	7,210	19,838
Commercial or Small	1,305	7,382	748	2,561	1,128	1,836
Industrial or Large	9	1	77	1	122	133
Other	600	11	1	1	38	215
Total Ultimate Consumers	14,554	68,009	6,458	10,575	8,498	22,022
Sales for the Year (megawatthours)						
Residential	195,638	968,937	98,044	155,182	116,462	319,489
Commercial or Small	62,315	930,530	48,700	123,267	27,205	136,962
Industrial or Large	91,617	292,358	55,622	175,392	75,143	283,645
Other	10,814	24,438	1,399	1,254	2,265	25,088
Total to Ultimate Consumers	360,384	2,216,263	203,765	455,095	221,075	765,184
Sales for Resale	123	178,951	0	0	23,076	0
Total Sales	360,507	2,395,214	203,765	455,095	244,151	765,184
Operating Revenues for the Year (thousand dollars)						
Residential	9,858	39,008	3,242	4,201	4,598	12,113
Commercial or Small	3,521	32,584	1,392	5,392	1,204	4,464
Industrial or Large	4,062	9,340	1,419	3,457	2,815	7,294
Other	391	896	72	36	184	377
Total to Ultimate Consumers	17,832	81,828	6,125	13,086	8,801	24,748
Sales for Resale	3	3,371	0	0	585	0
Total Revenues From Sales of Elec	17,835	85,199	6,125	13,086	9,386	24,748

Item	Oregon Tillamook Peoples Utility Dist December 31	Pennsylvania Chambersburg Borough of December 31	South Carolina Camden City of December 31	South Carolina Easley Combined Utility System December 31	South Carolina Gaffney City of December 31	South Carolina Greenwood City of December 31
Number of Consumers						
Residential	13,373	8,313	7,989	8,556	6,072	8,719
Commercial or Small	1,699	1,533	1,110	1,188	870	1,312
Industrial or Large	3	20	13	0	23	34
Other	994	66	49	0	2,087	0
Total Ultimate Consumers	16,069	9,932	9,161	9,744	9,052	10,065
Sales for the Year (megawatthours)						
Residential	186,641	59,410	80,561	109,251	63,000	93,215
Commercial or Small	100,361	70,706	50,256	73,738	64,000	73,351
Industrial or Large	51,132	83,836	4,278	0	31,000	63,179
Other	3,677	2,948	5,373	0	2,000	2,726
Total to Ultimate Consumers	341,811	216,900	140,468	182,989	160,000	232,471
Sales for Resale	0	0	0	0	0	0
Total Sales	341,811	216,900	140,468	182,989	160,000	232,471
Operating Revenues for the Year (thousand dollars)						
Residential	8,543	3,308	6,659	7,582	4,275	5,082
Commercial or Small	3,907	3,639	4,016	4,517	4,248	4,408
Industrial or Large	1,409	3,630	342	0	1,693	2,325
Other	231	152	322	0	156	148
Total to Ultimate Consumers	14,090	10,729	11,339	12,099	10,372	11,961
Sales for Resale	0	0	0	0	0	0
Total Revenues From Sales of Elec	14,090	10,729	11,339	12,099	10,372	11,961

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report." Data are submitted on a calendar year.

Table 40. Number of Consumers, Sales, and Operating Revenue by Major Publicly Owned Electric Utility Within State, 1991 (Continued)

Item	South Carolina Greer Comm of Public Works December 31	South Carolina Newberry City of December 31	South Carolina Orangeburg City of December 31	South Carolina Piedmont Municipal Power Agny December 31	South Carolina Rock Hill City of December 31	South Carolina South Carolina Pub Serv Auth December 31
Number of Consumers						
Residential	6,544	3,869	17,815	0	18,118	76,527
Commercial or Small	878	770	2,646	0	2,492	15,107
Industrial or Large	174	11	64	0	3	32
Other	1,762	0	4,256	0	1	296
Total Ultimate Consumers	9,358	4,650	24,781	0	20,614	91,962
Sales for the Year (megawatthours)						
Residential	78,153	39,996	220,605	0	198,706	835,650
Commercial or Small	15,793	49,214	126,606	0	235,084	1,062,371
Industrial or Large	42,848	41,626	281,184	0	34,524	5,474,394
Other	5,242	0	7,056	0	3,893	36,304
Total to Ultimate Consumers	142,036	130,836	635,451	0	472,207	7,508,719
Sales for Resale	0	0	0	2,814,950	0	6,088,552
Total Sales	142,036	130,836	635,451	2,814,950	472,207	13,597,271
Operating Revenues for the Year (thousand dollars)						
Residential	5,402	2,835	12,408	0	16,267	56,884
Commercial or Small	1,154	3,149	7,693	0	18,359	58,064
Industrial or Large	2,525	2,265	12,168	0	2,052	184,707
Other	171	0	605	0	305	2,010
Total to Ultimate Consumers	9,252	8,249	32,874	0	36,983	301,665
Sales for Resale	0	0	0	153,325	0	256,071
Total Revenues From Sales of Elec	9,252	8,249	32,874	153,325	36,983	557,736

Item	South Dakota Brookings City of December 31	South Dakota Heartland Consumers Power Dist December 31	South Dakota Missouri Basin Mun Power Agny December 31	South Dakota Pierre City of December 31	South Dakota Watertown Municipal Utilities December 31	Tennessee Alcoa Utilities December 31
Number of Consumers						
Residential	5,655	0	0	5,330	7,758	16,166
Commercial or Small	838	0	0	615	1,222	2,500
Industrial or Large	33	0	0	63	233	146
Other	1,946	0	0	71	874	38
Total Ultimate Consumers	8,472	0	0	6,079	10,087	18,850
Sales for the Year (megawatthours)						
Residential	59,748	0	0	73,446	79,014	232,000
Commercial or Small	34,265	0	0	20,159	25,342	40,500
Industrial or Large	63,172	0	0	32,992	89,463	104,900
Other	12,479	0	0	9,651	3,005	5,900
Total to Ultimate Consumers	169,664	0	0	136,248	196,824	383,300
Sales for Resale	0	358,804	1,873,259	9,438	0	0
Total Sales	169,664	358,804	1,873,259	145,686	196,824	383,300
Operating Revenues for the Year (thousand dollars)						
Residential	2,252	0	0	2,778	2,987	12,965
Commercial or Small	1,549	0	0	839	1,230	2,740
Industrial or Large	2,425	0	0	1,332	3,374	5,842
Other	649	0	0	349	181	424
Total to Ultimate Consumers	6,875	0	0	5,298	7,772	21,971
Sales for Resale	0	10,040	50,674	160	0	0
Total Revenues From Sales of Elec	6,875	10,040	50,674	5,458	7,772	21,971

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report." Data are submitted on a calendar year.

Table 40. Number of Consumers, Sales, and Operating Revenue by Major Publicly Owned Electric Utility Within State, 1991 (Continued)

Item	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee
	Athens City of	Benton County	Bolivar City of	Bristol City of	Brownsville City of	Carroll County
	December 31	December 31	December 31	December 31	December 31	December 31
Number of Consumers						
Residential	9,453	7,212	8,405	24,012	3,443	11,360
Commercial or Small	1,901	1,383	1,554	2,803	541	2,425
Industrial or Large	159	51	55	408	52	112
Other	51	139	27	165	19	3,142
Total Ultimate Consumers	11,564	8,785	10,041	27,388	4,055	17,039
Sales for the Year (megawatthours)						
Residential	132,229	91,821	116,912	351,466	53,596	166,756
Commercial or Small	39,985	20,060	25,159	51,433	15,076	35,381
Industrial or Large	299,852	67,368	72,194	280,898	92,401	129,994
Other	6,061	3,862	3,617	8,051	1,777	6,838
Total to Ultimate Consumers	478,127	183,111	217,882	691,848	162,850	338,969
Sales for Resale	0	0	0	0	0	0
Total Sales	478,127	183,111	217,882	691,848	162,850	338,969
Operating Revenues for the Year (thousand dollars)						
Residential	7,291	5,271	6,557	18,650	2,857	9,470
Commercial or Small	2,559	1,363	1,663	3,195	916	2,399
Industrial or Large	15,036	3,872	3,881	14,888	1,384	6,859
Other	479	343	355	706	135	511
Total to Ultimate Consumers	25,365	10,849	12,456	37,439	5,292	19,239
Sales for Resale	0	0	0	0	0	0
Total Revenues From Sales of Elec	25,365	10,849	12,456	37,439	5,292	19,239

Item	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee
	Chattanooga City of	Clarksville City of	Cleveland City of	Clinton City of	Columbia City of	Cookeville City of
	December 31	December 31	December 31	December 31	December 31	December 31
Number of Consumers						
Residential	125,884	26,605	19,565	21,268	15,764	8,960
Commercial or Small	14,579	3,244	2,796	2,026	2,495	2,223
Industrial or Large	1,689	291	302	183	182	274
Other	150	231	54	39	23	63
Total Ultimate Consumers	142,302	30,371	22,717	23,516	18,464	11,520
Sales for the Year (megawatthours)						
Residential	1,935,142	407,784	304,326	317,458	227,444	120,812
Commercial or Small	414,542	91,932	76,454	41,746	65,527	48,027
Industrial or Large	2,670,040	248,121	422,440	183,579	176,764	239,095
Other	55,432	10,612	7,713	7,679	6,893	7,287
Total to Ultimate Consumers	5,075,156	758,449	810,933	550,462	476,628	415,221
Sales for Resale	0	0	0	0	0	0
Total Sales	5,075,156	758,449	810,933	550,462	476,628	415,221
Operating Revenues for the Year (thousand dollars)						
Residential	109,975	22,467	16,991	18,031	12,390	6,780
Commercial or Small	26,859	5,758	4,846	2,745	4,047	3,110
Industrial or Large	134,455	13,400	21,361	10,308	9,275	12,932
Other	3,891	933	542	669	435	429
Total to Ultimate Consumers	275,180	42,558	43,740	31,753	26,147	23,251
Sales for Resale	0	0	0	0	0	0
Total Revenues From Sales of Elec	275,180	42,558	43,740	31,753	26,147	23,251

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report." Data are submitted on a calendar year.

Table 40. Number of Consumers, Sales, and Operating Revenue by Major Publicly Owned Electric Utility Within State, 1991 (Continued)

Item	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee
	Covington City of	Dayton City of	Dickson City of	Dyersburg Electric System	Elizabethton City of	Erwin Town of
	December 31	December 31	December 31	December 31	December 31	December 31
Number of Consumers						
Residential	2,778	5,847	19,036	9,121	18,793	6,629
Commercial or Small	695	1,255	2,983	1,634	2,402	845
Industrial or Large	70	62	5	132	153	49
Other	23	15	32	57	96	22
Total Ultimate Consumers	3,566	7,179	22,056	10,944	21,444	7,545
Sales for the Year (megawatthours)						
Residential	35,618	71,863	292,947	117,825	251,000	81,396
Commercial or Small	15,625	19,190	142,655	39,301	42,000	16,110
Industrial or Large	125,955	77,118	71,114	361,967	146,000	90,772
Other	2,079	2,472	3,942	4,909	6,000	1,939
Total to Ultimate Consumers	179,277	170,643	510,658	524,002	445,000	190,217
Sales for Resale	0	0	0	0	0	0
Total Sales	179,277	170,643	510,658	524,002	445,000	190,217
Operating Revenues for the Year (thousand dollars)						
Residential	2,023	4,047	16,661	6,860	13,863	4,450
Commercial or Small	1,006	1,272	8,950	2,619	2,686	1,012
Industrial or Large	6,885	4,167	3,337	16,456	7,911	4,517
Other	143	198	277	428	515	149
Total to Ultimate Consumers	10,057	9,684	29,225	26,363	24,975	10,128
Sales for Resale	0	0	0	0	0	0
Total Revenues From Sales of Elec	10,057	9,684	29,225	26,363	24,975	10,128

Item	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee
	Etowah City of	Fayetteville City of	Gallatin City of	Greeneville City of	Harriman City of	Humboldt City of
	December 31	December 31	December 31	December 31	December 31	December 31
Number of Consumers						
Residential	3,955	12,244	7,483	23,413	8,609	3,858
Commercial or Small	497	2,355	1,146	4,267	1,100	669
Industrial or Large	25	5	135	216	65	72
Other	21	17	36	87	75	14
Total Ultimate Consumers	4,498	14,621	8,800	27,983	9,849	4,613
Sales for the Year (megawatthours)						
Residential	52,400	170,926	122,084	329,700	114,453	50,600
Commercial or Small	9,200	82,346	30,869	66,800	20,372	13,600
Industrial or Large	68,000	70,915	236,826	390,100	125,048	125,100
Other	1,800	1,306	4,520	8,300	3,785	1,900
Total to Ultimate Consumers	131,400	325,493	394,299	794,900	263,658	191,200
Sales for Resale	0	0	0	0	0	0
Total Sales	131,400	325,493	394,299	794,900	263,658	191,200
Operating Revenues for the Year (thousand dollars)						
Residential	2,896	10,165	6,349	17,766	6,908	2,578
Commercial or Small	595	5,320	1,825	4,265	1,554	802
Industrial or Large	3,348	3,893	11,870	19,991	6,280	5,957
Other	167	112	316	837	227	188
Total to Ultimate Consumers	7,006	19,490	20,360	42,859	14,968	9,525
Sales for Resale	0	0	0	0	0	0
Total Revenues From Sales of Elec	7,006	19,490	20,360	42,859	14,968	9,525

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report." Data are submitted on a calendar year.

Table 40. Number of Consumers, Sales, and Operating Revenue by Major Publicly Owned Electric Utility Within State, 1991 (Continued)

Item	Tennessee Jackson City of December 31	Tennessee Johnson City City of December 31	Tennessee Knoxville Utilities Board December 31	Tennessee Lawrenceburg City of December 31	Tennessee LaFollette City of December 31	Tennessee Lebanon City of December 31
Number of Consumers						
Residential	22,173	45,064	132,554	13,742	14,242	6,041
Commercial or Small	3,517	6,081	15,422	2,126	2,129	1,467
Industrial or Large	489	428	1,497	188	7	156
Other	2,766	414	1,075	66	20	9
Total Ultimate Consumers	28,945	51,987	150,548	16,102	16,398	7,673
Sales for the Year (megawatthours)						
Residential	288,269	652,617	2,015,554	195,163	180,998	91,712
Commercial or Small	101,209	138,140	430,599	37,531	88,909	40,529
Industrial or Large	666,269	519,502	1,914,040	174,387	29,753	161,850
Other	12,480	14,163	52,415	5,283	1,618	5,906
Total to Ultimate Consumers	1,068,227	1,324,422	4,412,608	412,364	301,278	299,997
Sales for Resale	0	0	0	0	0	0
Total Sales	1,068,227	1,324,422	4,412,608	412,364	301,278	299,997
Operating Revenues for the Year (thousand dollars)						
Residential	15,775	34,398	115,485	10,497	10,256	5,060
Commercial or Small	6,226	8,365	28,031	2,403	5,613	2,525
Industrial or Large	32,893	26,347	98,620	9,178	2,003	8,362
Other	1,194	1,187	4,341	387	99	366
Total to Ultimate Consumers	56,088	70,297	246,477	22,465	17,971	16,313
Sales for Resale	0	0	0	0	0	0
Total Revenues From Sales of Elec	56,088	70,297	246,477	22,465	17,971	16,313

Item	Tennessee Lenoir City City of December 31	Tennessee Lewisburg City of December 31	Tennessee Lexington City of December 31	Tennessee Loudon City of December 31	Tennessee Maryville Utilities December 31	Tennessee McMinnville Electric System December 31
Number of Consumers						
Residential	29,035	4,169	13,996	4,770	13,772	5,277
Commercial or Small	4,775	645	2,816	737	1,966	1,192
Industrial or Large	362	102	141	53	6	145
Other	24	49	110	20	101	57
Total Ultimate Consumers	34,196	4,965	17,063	5,580	15,845	6,671
Sales for the Year (megawatthours)						
Residential	510,355	56,000	171,708	64,450	188,886	69,636
Commercial or Small	92,161	18,000	36,356	13,900	152,268	23,156
Industrial or Large	284,579	164,000	121,832	121,764	106,700	106,848
Other	7,975	5,000	6,279	1,672	6,112	3,154
Total to Ultimate Consumers	895,070	243,000	336,175	201,786	453,966	202,794
Sales for Resale	0	0	0	0	0	0
Total Sales	895,070	243,000	336,175	201,786	453,966	202,794
Operating Revenues for the Year (thousand dollars)						
Residential	29,344	3,216	9,689	3,807	10,302	3,794
Commercial or Small	6,199	1,175	2,467	944	8,567	1,496
Industrial or Large	16,116	8,881	7,036	6,347	5,139	5,803
Other	619	271	542	145	558	231
Total to Ultimate Consumers	52,278	13,543	19,734	11,243	24,566	11,324
Sales for Resale	0	0	0	0	0	0
Total Revenues From Sales of Elec	52,278	13,543	19,734	11,243	24,566	11,324

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report." Data are submitted on a calendar year.

Table 40. Number of Consumers, Sales, and Operating Revenue by Major Publicly Owned Electric Utility Within State, 1991 (Continued)

Item	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee
	Memphis City of	Milan City of	Morristown City of	Murfreesboro City of	Nashville Electric Service	Newport City of
	December 31	December 31	December 31	December 31	December 31	December 31
Number of Consumers						
Residential	308,657	6,000	9,737	19,346	244,499	12,975
Commercial or Small	34,064	1,000	1,747	2,734	27,809	2,436
Industrial or Large	186	55	234	14	3,210	120
Other	13,887	23	52	53	293	150
Total Ultimate Consumers	356,794	7,078	11,770	22,147	275,811	15,681
Sales for the Year (megawatthours)						
Residential	4,498,811	47,942	125,134	277,156	3,839,837	158,796
Commercial or Small	4,958,536	9,418	51,602	283,789	1,007,217	38,360
Industrial or Large	1,743,036	46,012	368,581	205,243	4,961,055	165,472
Other	251,444	1,399	8,055	9,563	104,856	5,352
Total to Ultimate Consumers	11,451,827	104,771	553,372	775,751	9,912,965	367,980
Sales for Resale	0	0	0	0	0	0
Total Sales	11,451,827	104,771	553,372	775,751	9,912,965	367,980
Operating Revenues for the Year (thousand dollars)						
Residential	258,727	2,544	7,030	14,932	211,198	9,246
Commercial or Small	281,731	583	3,261	15,589	63,899	2,651
Industrial or Large	69,314	2,410	19,679	10,011	247,255	8,878
Other	14,850	115	490	696	8,644	425
Total to Ultimate Consumers	624,622	5,652	30,460	41,228	530,996	21,200
Sales for Resale	0	0	0	0	0	0
Total Revenues From Sales of Elec	624,622	5,652	30,460	41,228	530,996	21,200

Item	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee
	Oak Ridge City of	Paris City of	Pulaski City of	Ripley City of	Rockwood City of	Sevier County Electric System
	December 31	December 31	December 31	December 31	December 31	December 31
Number of Consumers						
Residential	12,370	13,618	9,749	4,980	9,536	19,943
Commercial or Small	1,621	2,909	1,816	1,002	1,414	7,235
Industrial or Large	0	134	117	75	82	478
Other	42	36	35	1,180	38	215
Total Ultimate Consumers	14,033	16,697	11,717	7,237	11,070	27,871
Sales for the Year (megawatthours)						
Residential	163,367	195,048	134,331	63,257	139,322	282,214
Commercial or Small	231,581	42,624	31,273	20,682	24,642	154,281
Industrial or Large	0	137,638	165,809	150,798	67,841	318,888
Other	5,577	6,507	5,038	3,280	3,582	7,174
Total to Ultimate Consumers	400,525	381,817	336,451	238,017	235,387	762,557
Sales for Resale	0	0	0	0	0	0
Total Sales	400,525	381,817	336,451	238,017	235,387	762,557
Operating Revenues for the Year (thousand dollars)						
Residential	8,923	10,444	7,315	3,378	8,013	16,401
Commercial or Small	12,485	2,695	2,026	1,274	1,666	10,373
Industrial or Large	0	7,394	8,271	7,534	3,739	17,540
Other	518	587	351	248	313	493
Total to Ultimate Consumers	21,926	21,100	17,963	12,434	13,731	44,807
Sales for Resale	0	0	0	0	0	0
Total Revenues From Sales of Elec	21,926	21,100	17,963	12,434	13,731	44,807

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report." Data are submitted on a calendar year.

Table 40. Number of Consumers, Sales, and Operating Revenue by Major Publicly Owned Electric Utility Within State, 1991 (Continued)

Item	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee
	Shelbyville City of	Springfield City of	Sweetwater City of	Tullahoma Board of Pub Utils	Union City City of	Weakley County Mun Elec Sys
	December 31	December 31	December 31	December 31	December 31	December 31
Number of Consumers						
Residential	6,160	4,614	5,038	7,055	4,806	14,591
Commercial or Small	909	686	1,154	1,460	786	2,660
Industrial or Large	126	86	67	129	104	177
Other	27	13	5	35	9	81
Total Ultimate Consumers	7,222	5,399	6,264	8,679	5,705	17,509
Sales for the Year (megawatthours)						
Residential	78,644	61,436	70,306	103,303	57,949	235,035
Commercial or Small	26,715	22,359	19,393	30,520	21,683	45,375
Industrial or Large	179,987	80,813	68,362	110,166	239,975	149,378
Other	3,596	4,205	3,724	4,235	2,772	6,601
Total to Ultimate Consumers	288,942	168,813	161,785	248,224	322,379	436,389
Sales for Resale	0	0	0	0	0	0
Total Sales	288,942	168,813	161,785	248,224	322,379	436,389
Operating Revenues for the Year (thousand dollars)						
Residential	4,352	3,639	3,741	5,700	3,044	12,792
Commercial or Small	1,659	1,484	1,210	1,928	1,281	2,897
Industrial or Large	9,366	4,869	3,971	5,842	10,358	8,282
Other	283	139	270	350	220	494
Total to Ultimate Consumers	15,660	10,131	9,192	13,820	14,903	24,465
Sales for Resale	0	0	0	0	0	0
Total Revenues From Sales of Elec	15,660	10,131	9,192	13,820	14,903	24,465

Item	Texas	Texas	Texas	Texas	Texas	Texas
	Austin City of	Brenham City of	Brownsville Public Utils Board	Bryan City of	College Station City of	Denton City of
	December 31	December 31	December 31	December 31	December 31	December 31
Number of Consumers						
Residential	242,995	4,336	25,428	20,635	18,137	23,938
Commercial or Small	29,771	1,023	2,436	2,492	1,623	3,080
Industrial or Large	9	27	1,458	41	0	0
Other	674	1,178	0	238	0	341
Total Ultimate Consumers	273,449	6,564	29,322	23,406	19,760	27,359
Sales for the Year (megawatthours)						
Residential	2,445,090	59,583	262,200	241,998	187,067	283,666
Commercial or Small	3,315,751	61,573	24,732	144,878	213,770	468,605
Industrial or Large	530,812	111,386	326,008	112,426	0	0
Other	248,605	1,428	0	40,386	0	46,753
Total to Ultimate Consumers	6,540,258	233,970	612,940	539,688	400,837	779,024
Sales for Resale	286,557	0	25	487,905	0	57,088
Total Sales	6,826,815	233,970	612,965	1,027,593	400,837	836,112
Operating Revenues for the Year (thousand dollars)						
Residential	160,700	3,571	16,226	17,270	14,175	20,868
Commercial or Small	204,389	3,184	2,017	10,873	13,584	30,204
Industrial or Large	26,486	4,361	19,901	5,636	0	0
Other	16,835	88	0	2,706	0	3,498
Total to Ultimate Consumers	408,410	11,204	38,144	36,485	27,759	54,570
Sales for Resale	7,082	0	1	16,099	0	782
Total Revenues From Sales of Elec	415,492	11,204	38,145	52,584	27,759	55,352

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report." Data are submitted on a calendar year.

Table 40. Number of Consumers, Sales, and Operating Revenue by Major Publicly Owned Electric Utility Within State, 1991 (Continued)

Item	Texas Garland City of December 31	Texas Georgetown City of December 31	Texas Greenville City of December 31	Texas Kerrville Public Utility Board December 31	Texas Lower Colorado River Authority December 31	Texas Lubbock City of December 31
Number of Consumers						
Residential	35,991	7,128	9,777	12,888	13	39,365
Commercial or Small	5,689	945	1,742	2,961	34	4,848
Industrial or Large	992	0	3	0	15	78
Other	209	0	3	179	0	843
Total Ultimate Consumers	42,881	8,073	11,525	16,028	62	45,134
Sales for the Year (megawatthours)						
Residential	831,737	68,626	102,755	167,478	204	334,219
Commercial or Small	70,013	96,223	255,833	150,454	896	196,308
Industrial or Large	710,420	0	40,537	0	135,110	266,310
Other	98,625	278	1,990	4,877	0	110,894
Total to Ultimate Consumers	1,710,795	165,127	401,115	322,809	136,210	907,731
Sales for Resale	467,342	0	61,005	0	7,869,101	0
Total Sales	2,178,137	165,127	462,120	322,809	8,005,311	907,731
Operating Revenues for the Year (thousand dollars)						
Residential	63,857	4,419	7,390	11,153	13	20,846
Commercial or Small	5,521	6,196	16,142	9,357	55	11,111
Industrial or Large	38,901	0	2,078	0	5,844	11,542
Other	6,290	18	245	255	0	5,843
Total to Ultimate Consumers	114,569	10,633	25,855	20,765	5,912	49,142
Sales for Resale	10,800	0	1,941	0	317,896	0
Total Revenues From Sales of Elec	125,369	10,633	27,796	20,765	323,808	49,142

Item	Texas New Braunfels City of December 31	Texas Sam Rayburn Municipal Pwr Agny December 31	Texas San Antonio City of December 31	Texas San Marcos City of December 31	Texas Seguin City of December 31	Texas Texas Municipal Power Agency December 31
Number of Consumers						
Residential	13,528	0	416,970	10,249	6,340	0
Commercial or Small	2,001	0	43,698	2,473	1,025	0
Industrial or Large	10	0	1,238	8	9	0
Other	918	0	12,049	112	878	0
Total Ultimate Consumers	16,457	0	473,955	12,842	8,252	0
Sales for the Year (megawatthours)						
Residential	193,756	0	4,818,717	118,215	66,648	0
Commercial or Small	132,072	0	2,208,002	116,751	60,081	0
Industrial or Large	352,733	0	3,060,020	53,277	48,073	0
Other	24,312	0	1,709,472	7,239	6,507	0
Total to Ultimate Consumers	702,873	0	11,797,211	295,482	181,309	0
Sales for Resale	0	590,177	223,942	0	0	2,686,155
Total Sales	702,873	590,177	12,021,153	295,482	181,309	2,686,155
Operating Revenues for the Year (thousand dollars)						
Residential	11,345	0	309,694	7,571	4,683	0
Commercial or Small	8,067	0	128,110	7,073	3,898	0
Industrial or Large	14,570	0	140,773	2,964	2,622	0
Other	1,557	0	85,332	432	400	0
Total to Ultimate Consumers	35,539	0	663,909	18,040	11,603	0
Sales for Resale	0	23,673	8,562	0	0	164,222
Total Revenues From Sales of Elec	35,539	23,673	672,471	18,040	11,603	164,222

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report." Data are submitted on a calendar year.

Table 40. Number of Consumers, Sales, and Operating Revenue by Major Publicly Owned Electric Utility Within State, 1991 (Continued)

Item	Texas	Texas	Utah	Utah	Utah	Utah
	Toledo Bend Project Joint Oper	Weatherford Mun Utility System	Bountiful City City of	Intermountain Power Agency	Logan City of	Murray City of
	December 31	December 31	December 31	December 31	December 31	December 31
Number of Consumers						
Residential	0	6,702	11,732	0	9,954	11,983
Commercial or Small	0	974	797	0	1,317	2,114
Industrial or Large	0	17	1	0	0	0
Other	0	878	151	0	1	245
Total Ultimate Consumers	0	8,571	12,681	0	11,272	14,342
Sales for the Year (megawatthours)						
Residential	0	80,674	99,597	0	59,734	85,976
Commercial or Small	0	49,414	51,064	0	150,988	182,625
Industrial or Large	0	37,854	49,202	0	0	0
Other	0	15,152	19,835	0	44,780	8,366
Total to Ultimate Consumers	0	183,094	219,698	0	255,508	276,967
Sales for Resale	423,769	0	0	10,750,184	0	0
Total Sales	423,769	183,094	219,698	10,750,184	255,508	276,967
Operating Revenues for the Year (thousand dollars)						
Residential	0	5,399	5,760	0	4,218	5,505
Commercial or Small	0	3,171	2,701	0	8,938	11,189
Industrial or Large	0	2,189	1,397	0	0	0
Other	0	1,423	427	0	2,491	376
Total to Ultimate Consumers	0	12,182	10,285	0	15,647	17,070
Sales for Resale	8,273	0	0	565,687	0	0
Total Revenues From Sales of Elec	8,273	12,182	10,285	565,687	15,647	17,070

Item	Utah	Utah	Utah	Utah	Vermont	Vermont
	Provo City Corp	St George City of	Utah Associated Mun Power Sys	Utah Municipal Power Agency	Burlington City of	Vermont Public Pwr Supply Auth
	December 31	December 31	December 31	December 31	December 31	December 31
Number of Consumers						
Residential	21,292	9,886	0	0	14,803	0
Commercial or Small	2,848	1,814	0	0	2,840	0
Industrial or Large	1	0	0	0	662	0
Other	0	84	0	0	1	0
Total Ultimate Consumers	24,141	11,584	0	0	18,115	0
Sales for the Year (megawatthours)						
Residential	150,781	131,488	0	0	82,423	0
Commercial or Small	247,854	137,540	0	0	20,145	0
Industrial or Large	98,410	0	0	0	212,120	0
Other	0	12,423	0	0	2,609	0
Total to Ultimate Consumers	497,045	281,451	0	0	317,297	0
Sales for Resale	0	0	79,950	771,802	110,611	135,797
Total Sales	497,045	281,451	79,950	771,802	427,908	135,797
Operating Revenues for the Year (thousand dollars)						
Residential	9,313	6,839	0	0	6,798	0
Commercial or Small	15,152	7,876	0	0	2,384	0
Industrial or Large	4,229	0	0	0	20,408	0
Other	0	505	0	0	370	0
Total to Ultimate Consumers	28,694	15,020	0	0	29,960	0
Sales for Resale	0	0	26,238	26,182	6,895	8,501
Total Revenues From Sales of Elec	28,694	15,020	26,238	26,182	36,855	8,501

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-861, "Annex 2: Electric Utility Report." Data are submitted on a calendar year.

Table 40. Number of Consumers, Sales, and Operating Revenue by Major Publicly Owned Electric Utility Within State, 1991 (Continued)

Item	Virginia	Virginia	Virginia	Virginia	Virginia	Virginia
	Bedford City of	Bristol Utilities Board	Danville City of	Harrisonburg City of	Manassas City of	Martinsville City of
	December 31	December 31	December 31	December 31	December 31	December 31
Number of Consumers						
Residential	5,056	12,317	34,982	10,455	10,261	7,721
Commercial or Small	754	1,778	4,044	2,863	1,668	229
Industrial or Large	26	185	76	13	105	6
Other	0	25	5,876	152	0	138
Total Ultimate Consumers	5,836	14,305	44,978	13,483	12,034	8,094
Sales for the Year (megawatthours)						
Residential	58,025	172,320	407,486	107,660	138,031	85,324
Commercial or Small	27,043	43,346	217,067	165,646	39,218	70,611
Industrial or Large	95,519	265,382	81,922	140,138	77,845	31,275
Other	0	6,776	46,682	55,466	1,330	10,253
Total to Ultimate Consumers	180,587	487,824	753,157	468,910	256,424	197,463
Sales for Resale	0	0	0	0	0	0
Total Sales	180,587	487,824	753,157	468,910	256,424	197,463
Operating Revenues for the Year (thousand dollars)						
Residential	3,650	9,180	21,529	6,791	9,610	4,974
Commercial or Small	1,824	2,637	10,992	11,016	2,898	3,359
Industrial or Large	4,665	13,145	3,521	7,227	4,676	1,339
Other	0	534	2,246	3,652	80	532
Total to Ultimate Consumers	10,139	25,496	38,288	28,686	17,264	10,204
Sales for Resale	0	0	0	0	0	0
Total Revenues From Sales of Elec	10,139	25,496	38,288	28,686	17,264	10,204

Item	Virginia	Virginia	Virginia	Washington	Washington	Washington
	Radford City of	Salem City of	Virginia Tech Electric Service	Centralia City of	Ellensburg City of	Port Angeles City of
	December 31	December 31	December 31	December 31	December 31	December 31
Number of Consumers						
Residential	5,815	9,939	4,415	6,873	4,474	7,691
Commercial or Small	662	1,323	528	1,072	898	1,333
Industrial or Large	20	82	2	47	1	8
Other	50	1	311	1	57	159
Total Ultimate Consumers	6,547	11,345	5,256	7,993	5,430	9,191
Sales for the Year (megawatthours)						
Residential	58,747	111,144	43,748	111,690	50,224	133,488
Commercial or Small	22,680	62,490	30,510	76,604	47,017	79,652
Industrial or Large	164,514	113,230	9,762	21,995	13,661	493,111
Other	5,265	16,630	123,476	1,053	39,768	3,470
Total to Ultimate Consumers	251,206	304,194	207,496	211,342	150,670	709,721
Sales for Resale	0	0	0	0	0	0
Total Sales	251,206	304,194	207,496	211,342	150,670	709,721
Operating Revenues for the Year (thousand dollars)						
Residential	3,373	6,164	2,583	3,697	2,236	5,156
Commercial or Small	1,014	3,434	2,375	2,519	2,019	2,934
Industrial or Large	6,676	4,936	393	703	513	11,624
Other	346	795	5,969	23	1,302	129
Total to Ultimate Consumers	11,709	15,331	11,320	6,942	6,070	19,843
Sales for Resale	0	0	0	0	0	0
Total Revenues From Sales of Elec	11,709	15,331	11,320	6,942	6,070	19,843

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report." Data are submitted on a calendar year.

Table 40. Number of Consumers, Sales, and Operating Revenue by Major Publicly Owned Electric Utility Within State, 1991 (Continued)

Item	Washington PUD No 1 of Benton County December 31	Washington PUD No 1 of Chelan County December 31	Washington PUD No 1 of Clallam County December 31	Washington PUD No 1 of Clark County December 31	Washington PUD No 1 of Cowlitz County December 31	Washington PUD No 1 of Douglas County December 31
Number of Consumers						
Residential	27,700	25,717	18,675	97,848	34,076	10,632
Commercial or Small	3,201	3,833	2,176	7,872	4,362	896
Industrial or Large	16	27	181	40	66	1
Other	2,087	394	265	919	46	767
Total Ultimate Consumers	33,004	29,971	21,297	106,679	38,550	12,296
Sales for the Year (megawatthours)						
Residential	567,913	563,737	314,950	1,698,313	694,653	262,421
Commercial or Small	297,524	331,362	57,501	789,779	318,080	83,617
Industrial or Large	252,275	268,300	67,356	605,539	3,194,721	187,785
Other	265,405	21,658	11,485	28,620	9,696	58,590
Total to Ultimate Consumers	1,383,117	1,185,057	451,292	3,122,251	4,217,150	592,413
Sales for Resale	0	10,354,989	0	0	11,692	4,350,264
Total Sales	1,383,117	11,540,046	451,292	3,122,251	4,228,842	4,942,677
Operating Revenues for the Year (thousand dollars)						
Residential	24,171	10,981	15,518	69,966	16,675	3,994
Commercial or Small	10,449	7,526	2,771	25,638	10,323	1,179
Industrial or Large	7,386	3,823	2,598	15,468	76,374	2,677
Other	7,222	317	496	1,692	307	715
Total to Ultimate Consumers	49,228	22,647	21,383	112,764	103,679	8,565
Sales for Resale	0	81,797	0	0	220	25,851
Total Revenues From Sales of Elec	49,228	104,444	21,383	112,764	103,899	34,416

Item	Washington PUD No 1 of Franklin County December 31	Washington PUD No 1 of Grays Harbor Cnty December 31	Washington PUD No 1 of Klickitat County December 31	Washington PUD No 1 of Lewis County December 31	Washington PUD No 1 of Okanogan County December 31	Washington PUD No 1 of Pend Oreille Cnty December 31
Number of Consumers						
Residential	11,774	30,640	6,973	19,069	13,555	4,562
Commercial or Small	2,326	3,089	1,181	2,566	2,026	541
Industrial or Large	0	41	116	76	5	9
Other	1,270	947	223	769	1,910	8
Total Ultimate Consumers	15,370	34,717	8,493	22,480	17,496	5,120
Sales for the Year (megawatthours)						
Residential	218,535	513,411	101,150	319,600	249,314	65,492
Commercial or Small	261,921	60,187	24,150	105,200	169,415	31,952
Industrial or Large	0	395,688	117,390	160,700	51,804	704,440
Other	114,781	167,179	20,690	59,500	59,876	315
Total to Ultimate Consumers	595,237	1,136,465	263,380	645,000	530,409	802,199
Sales for Resale	0	310,384	0	0	0	139,149
Total Sales	595,237	1,446,849	263,380	645,000	530,409	941,348
Operating Revenues for the Year (thousand dollars)						
Residential	9,277	20,340	5,154	12,392	6,616	2,206
Commercial or Small	8,831	2,880	1,235	4,275	5,091	790
Industrial or Large	0	11,369	3,783	5,488	1,127	12,904
Other	3,270	7,407	758	2,348	1,258	26
Total to Ultimate Consumers	21,378	41,996	10,930	24,503	14,092	15,926
Sales for Resale	0	8,004	0	0	0	1,024
Total Revenues From Sales of Elec	21,378	50,000	10,930	24,503	14,092	16,950

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report." Data are submitted on a calendar year.

Table 40. Number of Consumers, Sales, and Operating Revenue by Major Publicly Owned Electric Utility Within State, 1991 (Continued)

Item	Washington PUD No 1 of Snohomish County December 31	Washington PUD No 1 of Whatcom County December 31	Washington PUD No 2 of Grant County December 31	Washington PUD No 2 of Pacific County December 31	Washington PUD No 3 of Mason County December 31	Washington Richland City of December 31
Number of Consumers						
Residential	191,827	0	23,597	11,840	20,111	13,693
Commercial or Small	18,527	0	8,149	1,303	1,650	941
Industrial or Large	96	1	71	4	1	210
Other	917	0	107	495	61	443
Total Ultimate Consumers	211,367	1	31,924	13,642	21,823	15,287
Sales for the Year (megawatthours)						
Residential	3,111,799	0	567,322	156,398	280,077	272,694
Commercial or Small	1,547,317	0	717,743	52,912	125,173	41,273
Industrial or Large	956,050	149,043	1,287,928	25,168	52,911	278,648
Other	16,832	0	4,024	20,218	1,633	3,498
Total to Ultimate Consumers	5,631,998	149,043	2,577,017	254,696	459,794	596,113
Sales for Resale	122,220	0	7,326,020	0	567	0
Total Sales	5,754,218	149,043	9,903,037	254,696	460,361	596,113
Operating Revenues for the Year (thousand dollars)						
Residential	130,372	0	11,480	6,876	13,392	11,644
Commercial or Small	59,345	0	12,852	2,607	5,637	1,478
Industrial or Large	28,466	3,208	13,774	856	1,629	7,860
Other	1,207	0	318	1,027	101	191
Total to Ultimate Consumers	219,390	3,208	38,424	11,366	20,759	21,173
Sales for Resale	2,381	0	42,892	0	17	0
Total Revenues From Sales of Elec	221,771	3,208	81,316	11,366	20,776	21,173

Item	Washington Seattle City of December 31	Washington Tacoma City of December 31	Washington Vera Irrigation District #15 December 31	Washington Washington Pub Pwr Supply Sys December 31	Wisconsin Jefferson City of December 31	Wisconsin Kaukauna City of December 31
Number of Consumers						
Residential	295,816	118,748	5,700	0	2,623	8,494
Commercial or Small	33,166	9,695	449	0	368	933
Industrial or Large	301	1,511	0	0	35	2
Other	2,168	271	40	0	2	30
Total Ultimate Consumers	331,451	130,225	6,189	0	3,028	9,459
Sales for the Year (megawatthours)						
Residential	3,349,065	1,836,227	118,999	0	24,929	95,417
Commercial or Small	3,301,670	313,288	40,213	0	9,665	103,499
Industrial or Large	1,396,395	2,878,122	0	0	89,571	346,799
Other	785,508	541,024	5,866	0	1,477	3,602
Total to Ultimate Consumers	8,832,638	5,568,661	165,078	0	125,642	549,317
Sales for Resale	0	984,354	0	4,322,982	0	0
Total Sales	8,832,638	6,553,015	165,078	4,322,982	125,642	549,317
Operating Revenues for the Year (thousand dollars)						
Residential	112,243	68,423	4,203	0	1,237	3,949
Commercial or Small	104,130	11,847	1,497	0	563	3,743
Industrial or Large	38,023	68,004	0	0	3,601	11,936
Other	26,549	13,512	224	0	94	234
Total to Ultimate Consumers	280,945	162,786	5,924	0	5,495	19,862
Sales for Resale	0	23,798	0	440,905	0	0
Total Revenues From Sales of Elec	280,945	186,584	5,924	440,905	5,495	19,862

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report." Data are submitted on a calendar year.

Table 40. Number of Consumers, Sales, and Operating Revenue by Major Publicly Owned Electric Utility Within State, 1991 (Continued)

Item	Wisconsin Manitowoc Public Utilities December 31	Wisconsin Marshfield City of December 31	Wisconsin Menasha City of December 31	Wisconsin New London City of December 31	Wisconsin Oconomowoc City of December 31	Wisconsin Plymouth City of December 31
Number of Consumers						
Residential	13,771	9,547	5,965	2,780	5,249	5,098
Commercial or Small	1,657	1,651	571	327	727	592
Industrial or Large	114	25	59	20	92	66
Other	2	127	4	56	72	10
Total Ultimate Consumers	15,544	11,350	6,599	3,183	6,140	5,766
Sales for the Year (megawatthours)						
Residential	87,974	82,131	45,200	24,741	46,922	50,791
Commercial or Small	52,019	70,210	9,000	12,063	17,711	14,100
Industrial or Large	285,761	134,559	438,200	114,804	77,514	78,280
Other	10,116	8,988	3,000	2,918	2,620	4,042
Total to Ultimate Consumers	435,870	295,888	495,400	154,526	144,767	147,213
Sales for Resale	0	0	25,512	0	0	0
Total Sales	435,870	295,888	520,912	154,526	144,767	147,213
Operating Revenues for the Year (thousand dollars)						
Residential	5,638	4,448	2,689	1,306	2,643	2,733
Commercial or Small	3,198	3,847	573	798	1,045	830
Industrial or Large	13,511	6,072	15,552	4,777	3,854	3,227
Other	624	537	212	181	214	271
Total to Ultimate Consumers	22,971	14,904	19,026	7,062	7,756	7,061
Sales for Resale	0	0	179	0	0	0
Total Revenues From Sales of Elec	22,971	14,904	19,205	7,062	7,756	7,061

Item	Wisconsin Reedsburg Utility Comm December 31	Wisconsin Shawano Municipal Utilities December 31	Wisconsin Sheboygan Falls City of December 31	Wisconsin Sturgeon Bay Combined Utils December 31	Wisconsin Wisconsin Public Power Inc Sys December 31	Wisconsin Wisconsin Rapid W W & L Comm December 31
Number of Consumers						
Residential	2,575	3,767	2,486	6,333	0	9,810
Commercial or Small	464	681	310	717	0	1,140
Industrial or Large	23	90	34	44	0	132
Other	44	103	183	48	0	12
Total Ultimate Consumers	3,106	4,641	3,013	7,142	0	11,094
Sales for the Year (megawatthours)						
Residential	23,500	29,681	18,391	47,763	0	82,972
Commercial or Small	16,100	13,407	7,357	26,184	0	24,864
Industrial or Large	92,000	120,794	134,487	49,650	0	78,837
Other	1,300	1,800	3,313	3,021	0	5,153
Total to Ultimate Consumers	132,900	165,682	163,548	126,618	0	191,826
Sales for Resale	0	0	0	0	3,164,342	0
Total Sales	132,900	165,682	163,548	126,618	3,164,342	191,826
Operating Revenues for the Year (thousand dollars)						
Residential	1,095	1,667	858	2,867	0	4,477
Commercial or Small	864	842	350	1,550	0	1,549
Industrial or Large	3,926	5,128	5,280	2,682	0	3,909
Other	79	138	190	235	0	404
Total to Ultimate Consumers	5,964	7,775	6,678	7,334	0	10,339
Sales for Resale	0	0	0	0	115,277	0
Total Revenues From Sales of Elec	5,964	7,775	6,678	7,334	115,277	10,339

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report." Data are submitted on a calendar year.

Table 40. Number of Consumers, Sales, and Operating Revenue by Major Publicly Owned Electric Utility Within State, 1991 (Continued)

Item	Wyoming	Wyoming	
	Gillette City of	Wyoming Municipal Power Agency	
	December 31	December 31	
Number of Consumers			
Residential	6,664	0	
Commercial or Small	1,300	0	
Industrial or Large	0	0	
Other	0	0	
Total Ultimate Consumers	7,964	0	
Sales for the Year (megawatthours)			
Residential	70,416	0	
Commercial or Small	97,129	0	
Industrial or Large	0	0	
Other	0	0	
Total to Ultimate Consumers	167,545	0	
Sales for Resale	0	199,851	
Total Sales	167,545	199,851	
Operating Revenues for the Year (thousand dollars)			
Residential	4,437	0	
Commercial or Small	5,136	0	
Industrial or Large	0	0	
Other	0	0	
Total to Ultimate Consumers	9,573	0	
Sales for Resale	0	5,271	
Total Revenues From Sales of Elec	9,573	5,271	

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report." Data are submitted on a calendar year.

**Table 41. Electric Energy Account by Major Publicly Owned Electric Utility Within State, 1991
(Megawatthours)**

Item	Alabama Alabama Municipal Elec Auth December 31	Alabama Albertville Municipal Utils Bd June 30	Alabama Andalusia City of September 30	Alabama Athens City of December 31	Alabama Bessemer City of June 30	Alabama Cullman Power Board June 30
Sources of Energy						
Steam	0	0	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydro-Conventional	0	0	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	0	0	0	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	0	0	0	0	0	0
Purchases from Utility	2,179,091	397,000	242,580	641,636	316,785	290,880
Purchases from Nonutility	0	0	0	0	0	0
Power Exchanges						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Exchanges	0	0	0	0	0	0
Transmission for Others (Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission for Others	0	0	0	0	0	0
Transmission by Others Losses	0	0	0	0	0	0
Total Net Energy Generated and Received	2,179,091	397,000	242,580	641,636	316,785	290,880
Disposition of Energy						
Sales to Ultimate Consumers	0	388,070	232,276	587,573	299,014	275,880
Requirements Sales for Resale	2,179,091	0	0	0	0	0
Nonrequirements Sales for Resale	0	0	0	0	0	0
Furnished Without Charge	0	0	0	0	0	0
Used by Utility (excluding station use)	0	0	43	0	480	60
Losses	0	8,930	10,261	54,063	17,291	14,940
Total Disposition	2,179,091	397,000	242,580	641,636	316,785	290,880

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 41. Electric Energy Account by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Megawatthours)

Item	Alabama	Alabama	Alabama	Alabama	Alabama	Alabama
	Decatur City of	Dothan City of	Florence City of	Foley City of (Riviera Utils)	Fort Payne Improvement Auth	Guntersville Electric Board
	June 30	September 30	June 30	December 31	June 30	June 30
Sources of Energy						
Steam	0	0	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydro-Conventional	0	0	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	0	0	0	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	0	0	0	0	0	0
Purchases from Utility	1,332,663	920,123	976,000	447,006	271,582	204,051
Purchases from Nonutility	0	19,046	0	0	0	0
Power Exchanges						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Exchanges	0	0	0	0	0	0
Transmission for Others						
(Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission for Others	0	0	0	0	0	0
Transmission by Others Losses	0	0	0	0	0	0
Total Net Energy Generated and Received	1,332,663	939,169	976,000	447,006	271,582	204,051
Disposition of Energy						
Sales to Ultimate Consumers	1,296,729	883,449	912,568	422,927	259,753	193,365
Requirements Sales for Resale	0	0	0	0	0	0
Nonrequirements Sales for Resale	0	0	0	0	0	0
Furnished Without Charge	0	41,348	0	13	0	0
Used by Utility (excluding station use)	0	0	432	0	199	135
Losses	35,934	14,372	63,000	24,066	11,630	10,551
Total Disposition	1,332,663	939,169	976,000	447,006	271,582	204,051

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 41. Electric Energy Account by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Megawatthours)

Item	Alabama Huntsville City of September 30	Alabama Muscle Shoals City of June 30	Alabama Opelika City of September 30	Alabama Scottsboro City of June 30	Alabama Sheffield Utilities June 30	Alabama Sylacauga Utilities Board September 30
Sources of Energy						
Steam	0	0	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydro-Conventional	0	0	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	0	0	0	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	0	0	0	0	0	0
Purchases from Utility	3,592,879	187,803	328,030	323,260	418,523	166,336
Purchases from Nonutility	0	0	0	0	0	0
Power Exchanges						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Exchanges	0	0	0	0	0	0
Transmission for Others (Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission for Others	0	0	0	0	0	0
Transmission by Others Losses	0	0	0	0	0	0
Total Net Energy Generated and Received	3,592,879	187,803	328,030	323,260	418,523	166,336
Disposition of Energy						
Sales to Ultimate Consumers	3,407,812	177,980	308,282	309,070	388,652	157,671
Requirements Sales for Resale	0	0	0	0	0	0
Nonrequirements Sales for Resale	0	0	0	0	0	0
Furnished Without Charge	0	0	0	0	0	0
Used by Utility (excluding station use)	2,329	131	0	268	0	0
Losses	182,738	9,692	19,748	13,922	29,871	8,665
Total Disposition	3,592,879	187,803	328,030	323,260	418,523	166,336

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 41. Electric Energy Account by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Megawatthours)

Item	Alabama	Alabama	Alaska	Alaska	Alaska	Alaska
	Troy City of	Tuskegee City of	Alaska Energy Authority	Anchorage City of	Fairbanks City of	Ketchikan City of
	September 30	September 30	June 30	December 31	December 31	December 31
Sources of Energy						
Steam	0	0	0	31,430	148,755	0
Nuclear	0	0	0	0	0	0
Hydro-Conventional	0	0	395,431	0	0	73,658
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	0	636,347	0	356
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	0	0	395,431	667,777	148,755	74,014
Purchases from Utility	216,128	143,951	0	164,245	18,338	66,767
Purchases from Nonutility	0	0	0	0	0	0
Power Exchanges						
Received	0	0	0	0	0	642
Delivered	0	0	0	0	0	0
Net Exchanges	0	0	0	0	0	642
Transmission for Others (Wheeling)						
Received	0	0	275,801	0	0	0
Delivered	0	0	275,801	0	0	0
Net Transmission for Others	0	0	0	0	0	0
Transmission by Others Losses	0	0	0	0	0	0
Total Net Energy Generated and Received	216,128	143,951	395,431	832,022	167,093	141,423
Disposition of Energy						
Sales to Ultimate Consumers	195,252	127,435	0	798,618	143,504	128,877
Requirements Sales for Resale	0	0	247,679	6,187	334	0
Nonrequirements Sales for Resale	0	0	141,225	0	0	0
Furnished Without Charge	14,008	0	0	0	0	0
Used by Utility (excluding station use)	0	5,000	0	0	13,030	373
Losses	6,868	11,516	6,527	27,217	10,225	12,173
Total Disposition	216,128	143,951	395,431	832,022	167,093	141,423

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 41. Electric Energy Account by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Megawatthours)

Item	Arizona	Arizona	Arizona	Arizona	Arkansas	Arkansas
	Arizona Power Authority	Mesa City of	Navajo Tribal Utility Auth	Salt River Proj Ag I & P Dist	Benton City of	Bentonville City of
	June 30	June 30	December 31	April 30	December 31	December 31
Sources of Energy						
Steam	0	0	0	11,920,255	0	0
Nuclear	0	0	0	4,319,603	0	0
Hydro-Conventional	0	0	0	216,841	0	0
Hydro-Pumped Storage	0	0	0	177,622	0	0
Other	0	0	0	470,833	44	0
(Less) Energy for Pumping	0	0	0	241,165	0	0
Total Net Generation	0	0	0	16,863,989	44	0
Purchases from Utility	863,722	312,907	564,255	1,637,511	148,462	193,956
Purchases from Nonutility	0	0	0	707	0	0
Power Exchanges						
Received	0	0	0	431,753	0	0
Delivered	0	0	0	450,055	0	0
Net Exchanges	0	0	0	-18,302	0	0
Transmission for Others						
(Wheeling)						
Received	0	0	0	3,245,099	0	0
Delivered	0	0	0	3,245,099	0	0
Net Transmission for Others	0	0	0	0	0	0
Transmission by Others Losses	0	0	0	0	0	0
Total Net Energy Generated and Received	863,722	312,907	564,255	18,483,905	148,506	193,956
Disposition of Energy						
Sales to Ultimate Consumers	0	300,097	520,661	14,591,965	128,488	185,016
Requirements Sales for Resale	833,232	1,551	0	2,835,354	0	0
Nonrequirements Sales for Resale	0	0	0	0	0	0
Furnished Without Charge	0	0	0	0	7,382	2,499
Used by Utility (excluding station use)	0	0	0	0	91	0
Losses	30,490	11,259	43,594	1,056,586	12,545	6,441
Total Disposition	863,722	312,907	564,255	18,483,905	148,506	193,956

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 41. Electric Energy Account by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Megawatthours)

Item	Arkansas Conway Corp December 31	Arkansas Hope City of December 31	Arkansas Jonesboro City of December 31	Arkansas North Little Rock City of December 31	Arkansas Osceola City of December 31	Arkansas Paragould Light & Water Comm December 31
Sources of Energy						
Steam	350,785	0	315,300	0	0	0
Nuclear	0	0	0	0	0	0
Hydro-Conventional	0	0	0	140,908	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	0	0	0	147
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	350,785	0	315,300	140,908	0	147
Purchases from Utility	91,241	172,795	742,472	667,194	165,338	314,924
Purchases from Nonutility	0	0	0	0	0	0
Power Exchanges						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Exchanges	0	0	0	0	0	0
Transmission for Others (Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission for Others	0	0	0	0	0	0
Transmission by Others Losses	0	0	0	0	0	0
Total Net Energy Generated and Received	442,026	172,795	1,057,772	808,102	165,338	315,071
Disposition of Energy						
Sales to Ultimate Consumers	404,251	161,012	680,048	772,833	158,663	308,152
Requirements Sales for Resale	0	0	0	0	0	0
Nonrequirements Sales for Resale	0	0	328,450	0	0	0
Furnished Without Charge	0	3,736	6,683	0	2,340	0
Used by Utility (excluding station use)	0	0	11,156	0	4,335	0
Losses	37,775	8,047	31,435	35,269	0	6,919
Total Disposition	442,026	172,795	1,057,772	808,102	165,338	315,071

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 41. Electric Energy Account by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Megawatthours)

Item	Arkansas	Arkansas	California	California	California	California
	Siloam Springs City of	West Memphis City of	Alameda City of	Anaheim City of	Azusa City of	Burbank City of
	December 31	December 31	June 30	June 30	June 30	June 30
Sources of Energy						
Steam	0	175,393	0	0	0	183,696
Nuclear	0	0	0	479,655	0	0
Hydro-Conventional	0	0	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	0	8,386	0	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	0	175,393	0	488,041	0	183,696
Purchases from Utility	165,278	138,795	492,128	2,344,994	195,999	919,431
Purchases from Nonutility	0	0	0	85	0	5,237
Power Exchanges						
Received	0	0	0	15,483	0	37,943
Delivered	0	0	0	30,802	0	54,330
Net Exchanges	0	0	0	-15,319	0	-16,367
Transmission for Others (Wheeling)						
Received	0	0	0	20,833	0	0
Delivered	0	0	0	20,833	0	0
Net Transmission for Others	0	0	0	0	0	0
Transmission by Others Losses	0	0	0	-84,103	0	-46,766
Total Net Energy Generated and Received	165,278	314,188	492,128	2,733,698	195,999	1,045,211
Disposition of Energy						
Sales to Ultimate Consumers	163,437	281,623	471,380	2,156,813	173,608	962,211
Requirements Sales for Resale	0	0	0	0	0	970
Nonrequirements Sales for Resale	0	0	0	401,034	0	0
Furnished Without Charge	1,841	1,531	0	0	2,184	0
Used by Utility (excluding station use)	0	5,231	0	0	0	0
Losses	0	25,803	20,748	175,851	20,207	82,030
Total Disposition	165,278	314,188	492,128	2,733,698	195,999	1,045,211

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 41. Electric Energy Account by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Megawatthours)

Item	California California Dept Wtr Resources December 31	California Colton City of June 30	California Glendale City of June 30	California Imperial Irrigation District December 31	California Lodi City of June 30	California Los Angeles City of June 30
Sources of Energy						
Steam	1,427,142	0	114,788	309,027	0	9,234,688
Nuclear	0	0	0	0	0	1,546,152
Hydro-Conventional	1,490,812	0	0	272,432	0	287,552
Hydro-Pumped Storage	504,816	0	0	0	0	904,407
Other	0	0	55,853	7,988	0	388,817
(Less) Energy for Pumping	0	0	0	0	0	720,925
Total Net Generation	3,422,770	0	170,641	589,447	0	11,640,691
Purchases from Utility	1,282,003	209,327	931,471	1,335,784	381,677	12,921,326
Purchases from Nonutility	153,324	0	0	0	0	0
Power Exchanges						
Received	3,341,705	0	0	209,888	0	256,254
Delivered	1,418,391	0	0	18,722	0	588,577
Net Exchanges	1,923,314	0	0	191,166	0	-332,323
Transmission for Others (Wheeling)						
Received	0	0	0	3,175,125	0	17,046,692
Delivered	0	0	0	3,095,883	0	16,989,300
Net Transmission for Others	0	0	0	79,242	0	57,392
Transmission by Others Losses	0	0	0	0	0	0
Total Net Energy Generated and Received	6,761,411	209,327	1,102,112	2,195,639	381,677	24,287,086
Disposition of Energy						
Sales to Ultimate Consumers	0	196,198	974,388	1,932,491	352,363	21,803,360
Requirements Sales for Resale	2,191,950	0	0	0	9,318	205,440
Nonrequirements Sales for Resale	0	0	0	0	0	0
Furnished Without Charge	0	0	33,676	0	0	0
Used by Utility (excluding station use)	4,361,299	0	0	0	0	90,000
Losses	228,162	13,129	94,048	263,148	19,996	2,188,286
Total Disposition	6,761,411	209,327	1,102,112	2,195,639	381,677	24,287,086

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 41. Electric Energy Account by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Megawatthours)

Item	California	California	California	California	California	California
	Metropolitan Water District	Modesto Irrigation District	MSR Public Power Agency	Northern California Power Agny	Oakdale & South San Joaquin	Oroville Wyandotte Irrig Dist
	June 30	December 31	December 31	June 30	December 31	December 31
Sources of Energy						
Steam	0	0	779,502	1,167,420	0	0
Nuclear	0	0	0	0	0	0
Hydro-Conventional	1,898,589	89,646	0	252,897	330,360	314,520
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	4,697	0	4,142	0	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	1,898,589	94,343	779,502	1,424,459	330,360	314,520
Purchases from Utility	871,861	1,710,975	0	195,374	0	0
Purchases from Nonutility	0	0	0	0	0	0
Power Exchanges						
Received	28,359	0	0	0	0	0
Delivered	13,420	819	0	0	0	0
Net Exchanges	14,939	-819	0	0	0	0
Transmission for Others (Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission for Others	0	0	0	0	0	0
Transmission by Others Losses	0	-5,770	0	0	0	0
Total Net Energy Generated and Received	2,785,389	1,798,729	779,502	1,619,833	330,360	314,520
Disposition of Energy						
Sales to Ultimate Consumers	0	1,711,957	0	0	0	0
Requirements Sales for Resale	322,766	384	779,502	1,571,529	328,646	314,520
Nonrequirements Sales for Resale	0	0	0	0	0	0
Furnished Without Charge	0	0	0	0	0	0
Used by Utility (excluding station use)	2,419,059	0	0	0	0	0
Losses	43,564	86,388	0	48,304	1,714	0
Total Disposition	2,785,389	1,798,729	779,502	1,619,833	330,360	314,520

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 41. Electric Energy Account by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Megawatthours)

Item	California	California	California	California	California	California
	Palo Alto City of	Pasadena City of	Placer County Water Agency	Redding City of	Riverside City of	Roseville City of
	June 30	June 30	December 31	June 30	June 30	June 30
Sources of Energy						
Steam	0	313,161	0	0	0	0
Nuclear	0	0	0	0	271,564	0
Hydro-Conventional	0	1,020	612,578	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	0	0	0	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	0	314,181	612,578	0	271,564	0
Purchases from Utility	1,084,739	962,800	0	647,334	1,459,840	444,872
Purchases from Nonutility	0	149	0	0	0	0
Power Exchanges						
Received	0	0	0	0	32,113	0
Delivered	0	0	0	0	46,404	0
Net Exchanges	0	0	0	0	-14,291	0
Transmission for Others						
(Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission for Others	0	0	0	0	0	0
Transmission by Others Losses	0	0	0	0	0	0
Total Net Energy Generated and Received	1,084,739	1,277,130	612,578	647,334	1,717,113	444,872
Disposition of Energy						
Sales to Ultimate Consumers	1,036,788	1,078,472	0	618,296	1,495,000	419,237
Requirements Sales for Resale	0	62,022	0	0	0	0
Nonrequirements Sales for Resale	0	0	609,410	0	162,403	0
Furnished Without Charge	0	1,299	0	0	0	0
Used by Utility (excluding station use)	0	0	0	0	0	0
Losses	47,951	135,337	3,168	29,038	59,710	25,635
Total Disposition	1,084,739	1,277,130	612,578	647,334	1,717,113	444,872

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 41. Electric Energy Account by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Megawatthours)

Item	California	California	California	California	California	California
	Sacramento Municipal Util Dist	San Francisco City & County of	Santa Clara City of	Southern California P P A	Turlock Irrigation District	Vernon City of
	December 31	June 30	June 30	June 30	December 31	June 30
Sources of Energy						
Steam	513,015	0	0	0	0	17,819
Nuclear	0	0	0	1,603,991	0	0
Hydro-Conventional	962,794	1,259,917	5,888	0	198,503	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	8,571	0	41,692	0	1,352	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	1,484,380	1,259,917	47,580	1,603,991	199,855	17,819
Purchases from Utility	7,967,687	358,022	2,344,319	0	1,072,721	1,035,775
Purchases from Nonutility	0	0	0	0	0	0
Power Exchanges						
Received	0	0	0	0	1,314	0
Delivered	705,897	0	0	0	1,187	0
Net Exchanges	-705,897	0	0	0	127	0
Transmission for Others (Wheeling)						
Received	0	0	211,021	0	571	0
Delivered	0	0	207,982	0	2,138	0
Net Transmission for Others	0	0	3,039	0	-1,567	0
Transmission by Others Losses	0	0	0	0	-6,338	0
Total Net Energy Generated and Received	8,746,170	1,617,939	2,394,938	1,603,991	1,264,798	1,053,594
Disposition of Energy						
Sales to Ultimate Consumers	8,421,441	579,245	2,262,202	0	1,173,799	1,012,277
Requirements Sales for Resale	0	927,224	0	1,603,991	55	0
Nonrequirements Sales for Resale	0	0	0	0	0	0
Furnished Without Charge	0	4,803	8,989	0	0	0
Used by Utility (excluding station use)	19,237	2,968	0	0	24,627	0
Losses	305,492	103,699	123,747	0	66,317	41,317
Total Disposition	8,746,170	1,617,939	2,394,938	1,603,991	1,264,798	1,053,594

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 41. Electric Energy Account by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Megawatthours)

Item	California Yuba County Water Agency June 30	Colorado Arkansas River Power Authority December 31	Colorado Colorado Springs City of December 31	Colorado Fort Collins City of December 31	Colorado Longmont City of December 31	Colorado Loveland City of December 31
Sources of Energy						
Steam	0	0	2,644,992	0	0	0
Nuclear	0	0	0	0	0	0
Hydro-Conventional	698,261	0	23,396	0	3,920	1,294
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	0	0	0	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	698,261	0	2,668,388	0	3,920	1,294
Purchases from Utility	0	274,012	476,112	834,696	412,857	374,906
Purchases from Nonutility	0	0	0	0	0	0
Power Exchanges						
Received	0	0	5,671	0	0	0
Delivered	0	0	28,280	0	0	0
Net Exchanges	0	0	-22,609	0	0	0
Transmission for Others						
(Wheeling)						
Received	0	0	28,411	0	0	0
Delivered	0	0	28,411	0	0	0
Net Transmission for Others	0	0	0	0	0	0
Transmission by Others Losses	0	0	0	0	0	0
Total Net Energy Generated and Received	698,261	274,012	3,121,891	834,696	416,777	376,200
Disposition of Energy						
Sales to Ultimate Consumers	0	0	2,899,022	815,311	399,478	369,369
Requirements Sales for Resale	694,481	263,863	108,649	0	0	0
Nonrequirements Sales for Resale	0	0	0	0	0	0
Furnished Without Charge	0	0	0	6,025	5,548	5,000
Used by Utility (excluding station use)	0	0	0	0	0	0
Losses	3,780	10,149	114,220	13,360	11,751	1,831
Total Disposition	698,261	274,012	3,121,891	834,696	416,777	376,200

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 41. Electric Energy Account by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Megawatthours)

Item	Colorado Platte River Power Authority December 31	Connecticut Connecticut Mun Elec Engy Coop December 31	Connecticut Groton City of June 30	Connecticut Norwich City of June 30	Connecticut Wallingford Town of June 30	Delaware Dover City of June 30
Sources of Energy						
Steam	2,578,696	0	0	0	455	394,371
Nuclear	0	31,597	0	0	0	0
Hydro-Conventional	0	0	0	14,570	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	0	0	0	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	2,578,696	31,597	0	14,570	455	394,371
Purchases from Utility	789,419	771,046	655,707	269,363	534,894	0
Purchases from Nonutility	0	0	0	0	0	54,900
Power Exchanges						
Received	3,840	304,116	0	0	0	154,935
Delivered	39,496	27,985	0	0	0	80,270
Net Exchanges	-35,656	276,131	0	0	0	74,665
Transmission for Others (Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission for Others	0	0	0	0	0	0
Transmission by Others Losses	0	0	0	0	0	0
Total Net Energy Generated and Received	3,332,459	1,078,774	655,707	283,933	535,349	523,936
Disposition of Energy						
Sales to Ultimate Consumers	0	0	635,883	267,204	514,960	443,666
Requirements Sales for Resale	2,954,701	1,074,828	3,851	0	0	80,270
Nonrequirements Sales for Resale	339,273	0	0	0	0	0
Furnished Without Charge	0	0	1,015	0	0	0
Used by Utility (excluding station use)	4,335	0	668	0	0	0
Losses	34,150	3,946	14,290	16,724	20,389	0
Total Disposition	3,332,459	1,078,774	655,707	283,933	535,349	523,936

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 41. Electric Energy Account by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Megawatthours)

Item	Delaware	Florida	Florida	Florida	Florida	Florida
	Newark City of	Bartow City of	Florida Municipal Power Agency	Fort Pierce Utilities Auth	Gainesville Regional Utilities	Homestead City of
	December 31	September 30	September 30	September 30	September 30	September 30
Sources of Energy						
Steam	0	0	749,655	279,825	1,797,634	0
Nuclear	0	0	530,028	0	86,752	0
Hydro-Conventional	0	0	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	22,127	615	31,119	98,679
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	0	0	1,301,810	280,440	1,915,505	98,679
Purchases from Utility	278,087	250,440	1,941,125	291,708	76,290	205,572
Purchases from Nonutility	0	0	0	0	0	0
Power Exchanges						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Exchanges	0	0	0	0	0	0
Transmission for Others						
(Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission for Others	0	0	0	0	0	0
Transmission by Others Losses	0	0	0	0	0	0
Total Net Energy						
Generated and Received	278,087	250,440	3,242,935	572,148	1,991,795	304,251
Disposition of Energy						
Sales to Ultimate Consumers	257,575	227,963	0	496,475	1,240,708	233,945
Requirements Sales for Resale	0	0	3,048,672	0	89,748	38,183
Nonrequirements Sales for Resale	0	0	0	58,756	582,206	0
Furnished Without Charge	5,872	0	0	0	0	6,204
Used by Utility (excluding station use)	0	0	0	907	0	0
Losses	14,640	22,477	194,263	16,010	79,133	25,919
Total Disposition	278,087	250,440	3,242,935	572,148	1,991,795	304,251

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 41. Electric Energy Account by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Megawatthours)

Item	Florida Jacksonville Beach City of September 30	Florida Jacksonville Electric Auth September 30	Florida Key West City of September 30	Florida Kissimmee Utility Authority September 30	Florida Lake Worth City of September 30	Florida Lakeland City of September 30
Sources of Energy						
Steam	0	7,181,860	125,128	129,503	158,290	1,638,367
Nuclear	0	0	0	40,222	0	0
Hydro-Conventional	0	0	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	7,370	22,430	105,706	1,493	50,671
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	0	7,189,230	147,558	275,431	159,783	1,689,038
Purchases from Utility	487,965	1,592,573	371,102	443,781	200,738	349,340
Purchases from Nonutility	0	9,053	6,455	0	0	0
Power Exchanges						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Exchanges	0	0	0	0	0	0
Transmission for Others (Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission for Others	0	0	0	0	0	0
Transmission by Others Losses	0	0	0	0	-5	0
Total Net Energy Generated and Received	487,965	8,790,856	525,115	719,212	360,516	2,038,378
Disposition of Energy						
Sales to Ultimate Consumers	455,057	7,751,649	492,847	678,602	312,720	1,891,258
Requirements Sales for Resale	0	228,013	0	0	26,863	0
Nonrequirements Sales for Resale	0	359,173	28	231	0	16,404
Furnished Without Charge	0	0	0	0	0	0
Used by Utility (excluding station use)	0	12,921	1,037	0	0	0
Losses	32,908	439,100	31,203	40,379	20,933	130,716
Total Disposition	487,965	8,790,856	525,115	719,212	360,516	2,038,378

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 41. Electric Energy Account by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Megawatthours)

Item	Florida Leesburg City of	Florida New Smyrna Beach Utils Comm	Florida Ocala City of	Florida Orlando Utilities Comm	Florida Quincy City of	Florida St Cloud City of
	September 30	September 30	September 30	September 30	September 30	September 30
Sources of Energy						
Steam	0	0	0	4,490,539	0	0
Nuclear	71,081	32,079	94,768	480,297	0	0
Hydro-Conventional	0	0	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	10,938	0	24,761	0	42,957
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	71,081	43,017	94,768	4,995,597	0	42,957
Purchases from Utility	298,213	251,452	845,033	203,403	142,000	167,979
Purchases from Nonutility	0	0	0	0	0	0
Power Exchanges						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Exchanges	0	0	0	0	0	0
Transmission for Others						
(Wheeling)						
Received	0	0	0	350,451	0	0
Delivered	0	0	0	342,460	0	0
Net Transmission for Others	0	0	0	7,991	0	0
Transmission by Others Losses	0	-8,128	0	-7,991	0	-1,618
Total Net Energy Generated and Received ..	369,294	286,341	939,801	5,199,000	142,000	209,318
Disposition of Energy						
Sales to Ultimate Consumers	360,940	266,774	886,348	3,546,436	142,000	197,638
Requirements Sales for Resale	0	224	0	73,308	0	0
Nonrequirements Sales for Resale	0	0	0	1,495,813	0	66
Furnished Without Charge	0	0	0	0	0	0
Used by Utility (excluding station use)	0	0	0	0	0	0
Losses	8,354	19,343	53,453	83,443	0	11,614
Total Disposition	369,294	286,341	939,801	5,199,000	142,000	209,318

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 41. Electric Energy Account by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Megawatthours)

Item	Florida	Florida	Georgia	Georgia	Georgia	Georgia
	Tallahassee City of	Vero Beach City of	Albany Water Gas & Light Comm	Calhoun City of	Cartersville City of	College Park City of
	September 30	September 30	June 30	June 30	June 30	June 30
Sources of Energy						
Steam	1,485,697	172,883	0	0	0	0
Nuclear	82,844	0	0	0	0	0
Hydro-Conventional	29,716	0	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	0	0	0	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	1,598,257	172,883	0	0	0	0
Purchases from Utility	570,721	354,372	883,554	277,833	350,283	272,413
Purchases from Nonutility	0	0	0	0	0	0
Power Exchanges						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Exchanges	0	0	0	0	0	0
Transmission for Others						
(Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission for Others	0	0	0	0	0	0
Transmission by Others Losses	0	0	0	0	0	0
Total Net Energy						
Generated and Received	2,168,978	527,255	883,554	277,833	350,283	272,413
Disposition of Energy						
Sales to Ultimate Consumers	1,828,287	489,923	851,484	271,286	340,609	248,849
Requirements Sales for Resale	220,955	0	0	0	0	0
Nonrequirements Sales for Resale	0	7,044	0	0	0	0
Furnished Without Charge	0	0	0	0	0	0
Used by Utility (excluding station use)	0	0	0	0	0	0
Losses	119,736	30,288	32,070	6,547	9,674	17,049
Total Disposition	2,168,978	527,255	883,554	277,833	350,283	272,413

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 41. Electric Energy Account by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Megawatthours)

Item	Georgia	Georgia	Georgia	Georgia	Georgia	Georgia
	Covington City of	Crisp County Power Comm	Dalton City of	Douglas City of	East Point City of	Fitzgerald Wtr Lgt & Bond Comm
	December 31	December 31	November 30	June 30	June 30	December 31
Sources of Energy						
Steam	0	-700	183,967	0	0	0
Nuclear	0	0	444,561	0	0	0
Hydro-Conventional	0	54,008	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	0	0	0	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	0	53,308	628,528	0	0	0
Purchases from Utility	198,347	216,340	398,925	194,235	294,600	165,186
Purchases from Nonutility	0	0	0	0	0	0
Power Exchanges						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Exchanges	0	0	0	0	0	0
Transmission for Others						
(Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission for Others	0	0	0	0	0	0
Transmission by Others Losses	0	0	0	0	0	0
Total Net Energy Generated and Received	198,347	269,648	1,027,453	194,235	294,600	165,186
Disposition of Energy						
Sales to Ultimate Consumers	184,474	252,977	960,502	185,854	273,978	147,825
Requirements Sales for Resale	0	0	0	0	0	0
Nonrequirements Sales for Resale	0	0	51,636	0	0	0
Furnished Without Charge	0	0	0	0	12,374	4,437
Used by Utility (excluding station use)	0	473	0	0	8,248	0
Losses	13,873	16,198	15,315	8,381	0	12,924
Total Disposition	198,347	269,648	1,027,453	194,235	294,600	165,186

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 41. Electric Energy Account by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Megawatthours)

Item	Georgia	Georgia	Georgia	Georgia	Georgia	Georgia
	Griffin City of	La Grange City of	Lawrenceville City of	Marietta City of	Moultrie City of	Municipal Electric Authority
	June 30	June 30	August 30	June 30	September 30	December 31
Sources of Energy						
Steam	0	0	0	0	0	2,463,265
Nuclear	0	0	0	0	0	5,428,214
Hydro-Conventional	0	0	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	0	0	0	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	0	0	0	0	0	7,891,479
Purchases from Utility	283,544	514,638	171,246	805,667	163,106	1,758,555
Purchases from Nonutility	0	0	0	0	0	7,625
Power Exchanges						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Exchanges	0	0	0	0	0	0
Transmission for Others (Wheeling)						
Received	0	0	0	0	0	755,902
Delivered	0	0	0	0	0	714,327
Net Transmission for Others	0	0	0	0	0	41,575
Transmission by Others Losses	0	0	0	0	0	0
Total Net Energy Generated and Received	283,544	514,638	171,246	805,667	163,106	9,699,234
Disposition of Energy						
Sales to Ultimate Consumers	281,615	494,597	165,458	790,813	143,304	0
Requirements Sales for Resale	0	0	0	0	0	9,312,381
Nonrequirements Sales for Resale	0	0	0	0	0	0
Furnished Without Charge	0	0	1,164	12,522	18,669	0
Used by Utility (excluding station use)	0	0	4,624	1,208	1,133	0
Losses	1,929	20,041	0	1,124	0	386,853
Total Disposition	283,544	514,638	171,246	805,667	163,106	9,699,234

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 41. Electric Energy Account by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Megawatthours)

Item	Georgia Thomasville City of December 31	Idaho Idaho Falls City of September 30	Illinois Batavia City of December 31	Illinois Geneva City of April 30	Illinois Illinois Municipal Elec Agency April 30	Illinois Naperville City of April 30
Sources of Energy						
Steam	0	0	0	0	257,773	0
Nuclear	0	0	0	0	0	0
Hydro-Conventional	0	207,019	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	0	0	0	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	0	207,019	0	0	257,773	0
Purchases from Utility	383,868	389,893	189,114	128,249	1,014,134	703,088
Purchases from Nonutility	0	0	0	16,552	0	925
Power Exchanges						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Exchanges	0	0	0	0	0	0
Transmission for Others						
(Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission for Others	0	0	0	0	0	0
Transmission by Others Losses	0	0	0	0	0	0
Total Net Energy						
Generated and Received	383,868	596,912	189,114	144,801	1,271,907	704,013
Disposition of Energy						
Sales to Ultimate Consumers	366,515	564,675	179,317	138,167	0	685,308
Requirements Sales for Resale	0	0	0	0	1,239,597	0
Nonrequirements Sales for Resale	0	0	0	0	0	0
Furnished Without Charge	2,779	0	0	3	0	0
Used by Utility (excluding station use)	384	0	0	115	0	0
Losses	14,190	32,237	9,797	6,516	32,310	18,705
Total Disposition	383,868	596,912	189,114	144,801	1,271,907	704,013

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 41. Electric Energy Account by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Megawatthours)

Item	Illinois	Illinois	Illinois	Indiana	Indiana	Indiana
	Rochelle Municipal Utilities	Springfield City of	St Charles City of	Anderson City of	Auburn City of	Bluffton City of
	April 30	February 28	April 30	December 31	December 31	December 31
Sources of Energy						
Steam	45,320	1,688,193	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydro-Conventional	0	0	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	5,720	1,234	0	0	0	3,545
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	51,038	1,689,427	0	0	0	3,545
Purchases from Utility	105,683	10,027	318,256	650,226	272,784	147,427
Purchases from Nonutility	0	0	0	0	0	0
Power Exchanges						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Exchanges	0	0	0	0	0	0
Transmission for Others						
(Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission for Others	0	0	0	0	0	0
Transmission by Others Losses	0	0	0	0	0	0
Total Net Energy						
Generated and Received	156,723	1,709,454	318,256	650,226	272,784	150,972
Disposition of Energy						
Sales to Ultimate Consumers	144,806	1,460,389	298,633	620,083	265,602	144,219
Requirements Sales for Resale	0	151,318	0	0	0	0
Nonrequirements Sales for Resale	0	0	0	0	0	0
Furnished Without Charge	1,500	16,238	0	0	627	0
Used by Utility (excluding station use)	10,417	3,522	0	0	0	0
Losses	0	-7,987	19,623	30,143	6,555	6,753
Total Disposition	156,723	1,709,454	318,256	650,226	272,784	150,972

Note: Total: may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 41. Electric Energy Account by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Megawatthours)

Item	Indiana Crawfordsville Elec Lgt&Pwr Co December 31	Indiana Frankfort City of December 31	Indiana Indiana Municipal Power Agency December 31	Indiana Jasper City of December 31	Indiana Logansport City of December 31	Indiana Mishawaka City of December 31
Sources of Energy						
Steam	14,532	0	764,246	72,379	148,962	0
Nuclear	0	0	0	0	0	0
Hydro-Conventional	0	0	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	0	0	5,283	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	14,532	0	764,246	72,379	154,245	0
Purchases from Utility	321,576	254,623	2,906,914	171,468	163,441	424,386
Purchases from Nonutility	0	0	0	0	0	0
Power Exchanges						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Exchanges	0	0	0	0	0	0
Transmission for Others (Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission for Others	0	0	0	0	0	0
Transmission by Others Losses	0	0	0	0	0	0
Total Net Energy Generated and Received	336,108	254,623	3,671,160	243,847	317,686	424,386
Disposition of Energy						
Sales to Ultimate Consumers	317,358	245,000	0	236,182	293,786	402,951
Requirements Sales for Resale	14,532	0	3,561,819	0	0	0
Nonrequirements Sales for Resale	0	0	0	0	0	0
Furnished Without Charge	0	0	0	75	0	0
Used by Utility (excluding station use)	2,143	450	0	722	6,713	0
Losses	2,075	9,173	109,341	6,868	17,184	21,435
Total Disposition	336,108	254,623	3,671,160	243,847	317,686	424,386

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 41. Electric Energy Account by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Megawatthours)

Item	Indiana	Indiana	Indiana	Iowa	Iowa	Iowa
	Peru City of December 31	Richmond City of December 31	Washington City of December 31	Ames City of June 30	Cedar Falls City of December 31	Muscatine City of December 31
Sources of Energy						
Steam	1,559	475,716	0	280,080	271,328	1,025,356
Nuclear	0	0	0	0	0	0
Hydro-Conventional	0	0	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	0	0	3,165	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	1,559	475,716	0	280,080	274,493	1,025,356
Purchases from Utility	182,408	233,944	158,270	0	81,023	227,972
Purchases from Nonutility	0	0	0	0	8	0
Power Exchanges						
Received	0	0	0	78,699	0	0
Delivered	0	0	0	618	0	0
Net Exchanges	0	0	0	78,081	0	0
Transmission for Others (Wheeling)						
Received	0	0	0	0	0	1,249
Delivered	0	0	0	0	0	183
Net Transmission for Others	0	0	0	0	0	1,066
Transmission by Others Losses	0	0	0	0	0	0
Total Net Energy Generated and Received	183,967	709,660	158,270	358,161	355,524	1,254,394
Disposition of Energy						
Sales to Ultimate Consumers	174,463	678,775	149,767	336,893	299,261	747,519
Requirements Sales for Resale	0	0	0	0	30,999	0
Nonrequirements Sales for Resale	0	0	0	0	0	479,071
Furnished Without Charge	0	5	0	492	0	4,932
Used by Utility (excluding station use)	1,238	2,276	0	20,776	1,679	2,297
Losses	8,266	28,604	8,503	0	23,585	20,575
Total Disposition	183,967	709,660	158,270	358,161	355,524	1,254,394

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 41. Electric Energy Account by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Megawatthours)

Item	Kansas Coffeyville City of December 31	Kansas Garden City City of December 31	Kansas Kansas City City of December 31	Kansas Kansas Municipal Energy Agency December 31	Kansas McPherson City of December 31	Kansas Winfield City of December 31
Sources of Energy						
Steam	64,703	0	2,301,767	0	4,203	65,098
Nuclear	0	0	0	0	0	0
Hydro-Conventional	0	0	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	1,674	0	14,949	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	64,703	0	2,303,441	0	19,152	65,098
Purchases from Utility	109,075	161,092	352,999	394,759	445,742	162,819
Purchases from Nonutility	0	0	0	0	0	0
Power Exchanges						
Received	0	0	1	0	0	0
Delivered	0	0	16,244	0	0	0
Net Exchanges	0	0	-16,243	0	0	0
Transmission for Others (Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission for Others	0	0	0	0	0	0
Transmission by Others Losses	0	0	0	0	0	0
Total Net Energy Generated and Received	173,778	161,092	2,640,197	394,759	464,894	227,917
Disposition of Energy						
Sales to Ultimate Consumers	162,752	141,637	2,089,734	0	411,919	205,841
Requirements Sales for Resale	0	0	407,681	394,759	39,024	4,882
Nonrequirements Sales for Resale	0	0	0	0	0	0
Furnished Without Charge	3,802	5,478	70,768	0	109	0
Used by Utility (excluding station use)	3,199	5,638	0	0	0	7,103
Losses	4,025	8,339	72,014	0	13,842	10,491
Total Disposition	173,778	161,092	2,640,197	394,759	464,894	227,917

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 41. Electric Energy Account by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Megawatthours)

Item	Kentucky Bowling Green City of June 30	Kentucky Frankfort City of June 30	Kentucky Franklin City of June 30	Kentucky Glasgow City of June 30	Kentucky Henderson City Utility Comm May 31	Kentucky Hopkinsville City of June 30
Sources of Energy						
Steam	0	0	0	0	1,959,401	0
Nuclear	0	0	0	0	0	0
Hydro-Conventional	0	0	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	0	0	0	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	0	0	0	0	1,959,401	0
Purchases from Utility	645,782	559,552	183,831	266,000	21,034	382,244
Purchases from Nonutility	0	0	0	0	0	0
Power Exchanges						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Exchanges	0	0	0	0	0	0
Transmission for Others						
(Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission for Others	0	0	0	0	0	0
Transmission by Others Losses	0	0	0	0	0	0
Total Net Energy Generated and Received	645,782	559,552	183,831	266,000	1,980,435	382,244
Disposition of Energy						
Sales to Ultimate Consumers	610,892	526,185	177,427	251,000	348,707	368,712
Requirements Sales for Resale	0	0	0	0	1,602,646	0
Nonrequirements Sales for Resale	0	0	0	0	0	0
Furnished Without Charge	0	0	0	0	6,007	0
Used by Utility (excluding station use)	940	0	213	1,000	232	472
Losses	33,950	33,367	6,181	14,000	22,843	13,061
Total Disposition	645,782	559,552	183,831	266,000	1,980,435	382,244

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 41. Electric Energy Account by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Megawatthours)

Item	Kentucky	Kentucky	Kentucky	Kentucky	Kentucky	Louisiana
	Madisonville Municipal Utis	Mayfield City of	Murray City of	Owensboro City of	Paducah City of	Alexandria City of
	June 30	June 30	June 30	May 31	June 30	April 30
Sources of Energy						
Steam	0	0	0	1,629,985	0	43,932
Nuclear	0	0	0	0	0	0
Hydro-Conventional	0	0	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	0	0	0	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	0	0	0	1,629,985	0	43,932
Purchases from Utility	255,346	135,031	226,591	28,781	522,072	570,510
Purchases from Nonutility	0	0	0	0	0	0
Power Exchanges						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Exchanges	0	0	0	0	0	0
Transmission for Others						
(Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission for Others	0	0	0	0	0	0
Transmission by Others Losses	0	0	0	0	0	0
Total Net Energy Generated and Received	255,346	135,031	226,591	1,658,766	522,072	614,442
Disposition of Energy						
Sales to Ultimate Consumers	248,595	129,832	217,991	710,569	503,355	555,413
Requirements Sales for Resale	0	0	0	0	0	0
Nonrequirements Sales for Resale	0	0	0	906,713	0	0
Furnished Without Charge	0	0	0	0	0	16,800
Used by Utility (excluding station use)	0	200	187	0	958	6,229
Losses	6,751	4,999	8,413	41,484	17,759	36,000
Total Disposition	255,346	135,031	226,591	1,658,766	522,072	614,442

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 41. Electric Energy Account by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Megawatthours)

Item	Louisiana Lafayette City of October 31	Louisiana Louisiana Energy & Power Auth December 31	Louisiana Morgan City City of December 31	Louisiana Natchitoches City of May 31	Louisiana Ruston City of September 30	Louisiana Terrebonne Parish Consol Govt December 31
Sources of Energy						
Steam	281,456	738,318	22,664	0	161,600	142,669
Nuclear	0	0	0	0	0	0
Hydro-Conventional	0	0	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	0	0	0	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	281,456	738,318	22,664	0	161,600	142,669
Purchases from Utility	1,658,518	758,838	163,552	197,063	34,368	228,875
Purchases from Nonutility	0	0	0	0	16,365	0
Power Exchanges						
Received	32,192	0	0	0	0	0
Delivered	32,127	0	0	0	0	0
Net Exchanges	65	0	0	0	0	0
Transmission for Others						
(Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission for Others	0	0	0	0	0	0
Transmission by Others Losses	0	0	0	-7,488	0	0
Total Net Energy Generated and Received	1,940,039	1,497,156	186,216	189,574	212,333	371,544
Disposition of Energy						
Sales to Ultimate Consumers	1,276,156	0	173,301	170,624	189,814	211,888
Requirements Sales for Resale	555,843	1,456,075	0	0	0	142,669
Nonrequirements Sales for Resale	0	0	0	0	0	0
Furnished Without Charge	0	0	0	0	0	0
Used by Utility (excluding station use)	0	0	0	0	9,300	15,945
Losses	108,040	41,081	12,915	18,950	13,219	1,042
Total Disposition	1,940,039	1,497,156	186,216	189,574	212,333	371,544

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 41. Electric Energy Account by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Megawatthours)

Item	Maryland	Maryland	Massachusetts	Massachusetts	Massachusetts	Massachusetts
	Easton Utilities Comm	Hagerstown City of	Braintree Town of	Chicopee City of	Concord Town of	Danvers Town of
	June 30	December 31	December 31	December 31	December 31	December 31
Sources of Energy						
Steam	0	0	165,228	0	0	0
Nuclear	0	0	0	38,795	0	0
Hydro-Conventional	0	0	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	36,456	0	239	939	0	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	36,456	0	165,467	39,733	0	0
Purchases from Utility	0	312,072	388,675	312,420	154,658	304,840
Purchases from Nonutility	0	0	0	0	0	0
Power Exchanges						
Received	162,069	0	37,138	59,759	0	76,228
Delivered	2,549	0	128,225	4,728	0	84,653
Net Exchanges	159,520	0	-91,087	55,031	0	-8,425
Transmission for Others						
(Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission for Others	0	0	0	0	0	0
Transmission by Others Losses	0	0	0	0	0	0
Total Net Energy						
Generated and Received	195,976	312,072	463,055	407,184	154,658	296,415
Disposition of Energy						
Sales to Ultimate Consumers	183,226	298,351	347,236	371,776	148,505	287,381
Requirements Sales for Resale	5,327	0	94,152	12,573	0	6,392
Nonrequirements Sales for Resale	0	0	0	0	0	0
Furnished Without Charge	25	0	0	0	0	126
Used by Utility (excluding station use)	241	675	4,988	1,328	375	609
Losses	7,157	13,046	16,879	21,507	5,778	1,907
Total Disposition	195,976	312,072	463,055	407,184	154,658	296,415

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 41. Electric Energy Account by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Megawatthours)

Item	Massachusetts Hingham City of December 31	Massachusetts Holyoke City of December 31	Massachusetts Hudson Town of December 31	Massachusetts Littleton Town of December 31	Massachusetts Mansfield Town of December 31	Massachusetts Massachusetts Mun Whls Elec Co December 31
Sources of Energy						
Steam	0	-69	0	4,892	0	575,292
Nuclear	0	0	5,289	0	0	929,518
Hydro-Conventional	0	10,408	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	9,400	0	0	143,824
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	0	10,339	14,689	4,892	0	1,648,634
Purchases from Utility	134,803	308,556	238,966	167,611	184,952	1,317,190
Purchases from Nonutility	0	0	4,155	0	0	51,300
Power Exchanges						
Received	12,468	16,961	44,147	81,538	0	817,509
Delivered	7,214	51,727	35,046	24,745	0	567,731
Net Exchanges	5,254	-34,766	9,101	56,793	0	249,778
Transmission for Others						
(Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission for Others	0	0	0	0	0	0
Transmission by Others Losses	0	0	0	0	0	0
Total Net Energy						
Generated and Received	139,857	284,129	266,911	229,296	184,952	3,266,902
Disposition of Energy						
Sales to Ultimate Consumers	127,577	259,075	242,790	182,446	165,977	0
Requirements Sales for Resale	147	2,447	0	33,614	2,055	3,266,902
Nonrequirements Sales for Resale	0	0	0	0	0	0
Furnished Without Charge	0	0	0	0	0	0
Used by Utility (excluding station use)	300	537	288	176	30	0
Losses	11,833	22,070	23,833	13,060	16,888	0
Total Disposition	139,857	284,129	266,911	229,296	184,952	3,266,902

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 41. Electric Energy Account by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Megawatthours)

Item	Massachusetts Middleborough Town of December 31	Massachusetts North Attleborough Town of December 31	Massachusetts Norwood City of June 30	Massachusetts Peabody City of December 31	Massachusetts Reading Town of December 31	Massachusetts Shrewsbury Town of December 31
Sources of Energy						
Steam	0	9,790	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydro-Conventional	0	0	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	0	13,296	0	1,286
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	0	9,790	0	13,296	0	1,286
Purchases from Utility	164,794	125,425	329,043	368,403	567,847	253,672
Purchases from Nonutility	0	0	0	876	0	0
Power Exchanges						
Received	0	80,683	0	127,786	143,007	0
Delivered	0	30,447	0	108,765	110,002	0
Net Exchanges	0	50,236	0	19,021	33,005	0
Transmission for Others						
(Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission for Others	0	0	0	0	0	0
Transmission by Others Losses	0	0	0	0	0	0
Total Net Energy						
Generated and Received	164,794	185,451	329,043	401,596	600,852	254,958
Disposition of Energy						
Sales to Ultimate Consumers	154,448	177,542	310,498	377,272	557,805	232,911
Requirements Sales for Resale	220	698	0	0	149	1,236
Nonrequirements Sales for Resale	0	0	0	0	0	0
Furnished Without Charge	0	0	0	11	0	0
Used by Utility (excluding station use)	0	39	0	2,154	803	1,181
Losses	10,126	7,172	18,545	22,159	42,095	19,630
Total Disposition	164,794	185,451	329,043	401,596	600,852	254,958

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 41. Electric Energy Account by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Megawatthours)

Item	Massachusetts Taunton City of December 31	Massachusetts Wakefield Town of December 31	Massachusetts Wellesley Town of December 31	Massachusetts Westfield City of December 31	Michigan Bay City City of June 30	Michigan Coldwater Board of Public Util June 30
Sources of Energy						
Steam	145,913	0	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydro-Conventional	0	0	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	38,218	0	0	0	1,092	4,016
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	184,131	0	0	0	1,092	4,016
Purchases from Utility	167,241	154,571	206,300	285,922	237,519	135,046
Purchases from Nonutility	0	0	0	0	0	0
Power Exchanges						
Received	205,742	0	0	0	0	0
Delivered	38,413	0	0	0	0	0
Net Exchanges	167,329	0	0	0	0	0
Transmission for Others						
(Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission for Others	0	0	0	0	0	0
Transmission by Others Losses	0	0	0	0	0	0
Total Net Energy						
Generated and Received	518,701	154,571	206,300	285,922	238,611	139,062
Disposition of Energy						
Sales to Ultimate Consumers	420,369	139,881	194,200	263,768	231,266	128,820
Requirements Sales for Resale	38,486	0	0	7,322	0	0
Nonrequirements Sales for Resale	28,383	0	0	0	0	0
Furnished Without Charge	0	0	200	0	0	0
Used by Utility (excluding station use)	6,174	285	500	614	0	1,596
Losses	25,289	14,405	11,400	14,218	7,345	8,646
Total Disposition	518,701	154,571	206,300	285,922	238,611	139,062

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 41. Electric Energy Account by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Megawatthours)

Item	Michigan	Michigan	Michigan	Michigan	Michigan	Michigan
	Detroit City of	Grand Haven City of	Hillsdale Board of Public Wks	Holland City of	Lansing City of	Marquette City of
	June 30	June 30	June 30	June 30	June 30	June 30
Sources of Energy						
Steam	332,887	383,972	0	333,742	2,367,836	218,178
Nuclear	0	0	0	0	0	0
Hydro-Conventional	0	0	0	0	2,818	15,817
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	207	4,316	553	0	-19
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	332,887	384,179	4,316	334,295	2,370,654	233,976
Purchases from Utility	434,706	7,740	127,193	301,728	67,496	11,491
Purchases from Nonutility	0	0	0	0	0	0
Power Exchanges						
Received	0	0	0	0	35,072	0
Delivered	0	0	0	0	35,425	0
Net Exchanges	0	0	0	0	-353	0
Transmission for Others (Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission for Others	0	0	0	0	0	0
Transmission by Others Losses	0	0	0	0	0	0
Total Net Energy Generated and Received	767,593	391,919	131,509	636,023	2,437,797	245,467
Disposition of Energy						
Sales to Ultimate Consumers	594,508	225,386	122,820	600,457	2,151,707	220,391
Requirements Sales for Resale	0	157,266	0	0	185,515	13,863
Nonrequirements Sales for Resale	0	0	0	0	0	0
Furnished Without Charge	117,330	0	0	0	0	0
Used by Utility (excluding station use)	4,376	371	0	0	0	626
Losses	51,379	8,896	8,389	35,566	100,575	10,587
Total Disposition	767,593	391,919	131,509	636,023	2,437,797	245,467

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 41. Electric Energy Account by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Megawatthours)

Item	Michigan Michigan Public Power Agency December 31	Michigan Michigan South Central Pwr Agy June 30	Michigan Sturgis City of September 30	Michigan Traverse City City of June 30	Michigan Wyandotte Municipal Serv Comm September 30	Minnesota Alexandria City of December 31
Sources of Energy						
Steam	1,879,029	246,167	0	75,672	236,264	0
Nuclear	0	0	0	0	0	0
Hydro-Conventional	0	0	11,261	14,045	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	8,392	0	0	-309
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	1,879,029	246,167	19,653	89,717	236,264	-309
Purchases from Utility	173,318	171,941	171,432	127,695	24,538	174,816
Purchases from Nonutility	0	0	3,482	0	0	0
Power Exchanges						
Received	0	39	0	0	0	0
Delivered	0	199	0	0	0	0
Net Exchanges	0	-160	0	0	0	0
Transmission for Others						
(Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission for Others	0	0	0	0	0	0
Transmission by Others Losses	0	0	0	0	0	0
Total Net Energy Generated and Received	2,052,347	417,948	194,567	217,412	260,802	174,507
Disposition of Energy						
Sales to Ultimate Consumers	0	0	180,819	208,011	224,188	161,091
Requirements Sales for Resale	2,035,593	404,161	0	0	0	0
Nonrequirements Sales for Resale	0	717	0	0	0	0
Furnished Without Charge	0	0	0	0	0	0
Used by Utility (excluding station use)	0	448	781	0	26,410	0
Losses	16,754	12,622	12,957	9,401	10,204	13,416
Total Disposition	2,052,347	417,948	194,567	217,412	260,802	174,507

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 41. Electric Energy Account by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Megawatthours)

Item	Minnesota	Minnesota	Minnesota	Minnesota	Minnesota	Minnesota
	Anoka City of	Austin City of	Fairmont Public Utilities Comm	Hutchinson Utilities Comm	Marshall City of	Moorhead City of
	December 31	December 31	December 31	December 31	December 31	December 31
Sources of Energy						
Steam	0	37,349	6,137	0	0	0
Nuclear	0	0	0	0	0	0
Hydro-Conventional	0	0	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	0	31,157	33	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	0	37,349	6,137	31,157	33	0
Purchases from Utility	165,717	244,756	144,630	215,259	273,428	338,995
Purchases from Nonutility	0	0	0	0	0	0
Power Exchanges						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Exchanges	0	0	0	0	0	0
Transmission for Others						
(Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission for Others	0	0	0	0	0	0
Transmission by Others Losses	0	0	0	0	0	0
Total Net Energy						
Generated and Received	165,717	282,105	150,767	246,416	273,461	338,995
Disposition of Energy						
Sales to Ultimate Consumers	187,913	229,979	146,040	234,132	264,249	322,869
Requirements Sales for Resale	0	37,349	0	137	0	0
Nonrequirements Sales for Resale	0	0	0	0	0	0
Furnished Without Charge	0	0	0	0	0	0
Used by Utility (excluding station use)	0	341	0	0	425	0
Losses	-22,196	14,436	4,727	12,147	8,787	16,126
Total Disposition	165,717	282,105	150,767	246,416	273,461	338,995

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 41. Electric Energy Account by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Megawatthours)

Item	Minnesota New Ulm Public Utilities Comm. December 31	Minnesota Northern Municipal Power Agny December 31	Minnesota Owatonna City of December 31	Minnesota Rochester Public Utilities December 31	Minnesota Southern Minnesota Mun P Agny December 31	Minnesota Western Minnesota Mun Pwr Agny December 31
Sources of Energy						
Steam	62,124	568,987	0	245,459	1,826,276	1,775,009
Nuclear	0	0	0	0	0	0
Hydro-Conventional	0	0	0	14,896	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	0	1,132	0	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	62,124	568,987	0	261,487	1,826,276	1,775,009
Purchases from Utility	108,307	0	228,847	896,721	574,644	505
Purchases from Nonutility	0	0	0	0	5,728	0
Power Exchanges						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Exchanges	0	0	0	0	0	0
Transmission for Others						
(Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission for Others	0	0	0	0	0	0
Transmission by Others Losses	0	0	0	0	0	0
Total Net Energy Generated and Received	171,431	568,987	228,847	1,158,208	2,406,648	1,775,514
Disposition of Energy						
Sales to Ultimate Consumers	162,273	0	214,697	881,756	0	0
Requirements Sales for Resale	0	568,987	0	246,591	2,339,316	1,775,514
Nonrequirements Sales for Resale	0	0	0	0	0	0
Furnished Without Charge	0	0	6,769	0	0	0
Used by Utility (excluding station use)	0	0	0	2,042	0	0
Losses	9,158	0	7,381	27,819	67,332	0
Total Disposition	171,431	568,987	228,847	1,158,208	2,406,648	1,775,514

Notes: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provide a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 41. Electric Energy Account by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Megawatthours)

Item	Minnesota Willmar Municipal Utis Comm December 31	Mississippi Aberdeen City of June 30	Mississippi Clarksdale City of September 30	Mississippi Columbus City of June 30	Mississippi Greenwood Utilities Comm September 30	Mississippi Holly Springs City of June 30
Sources of Energy						
Steam	32,337	0	65,170	0	22,781	0
Nuclear	0	0	0	0	0	0
Hydro-Conventional	0	0	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	0	0	0	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	32,337	0	65,170	0	22,781	0
Purchases from Utility	167,078	160,013	177,442	447,731	246,564	203,303
Purchases from Nonutility	0	0	0	0	0	0
Power Exchanges						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Exchanges	0	0	0	0	0	0
Transmission for Others (Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission for Others	0	0	0	0	0	0
Transmission by Others Losses	0	0	0	0	0	0
Total Net Energy Generated and Received	199,415	160,013	242,612	447,731	269,345	203,303
Disposition of Energy						
Sales to Ultimate Consumers	188,341	155,148	157,118	430,790	243,540	186,927
Requirements Sales for Resale	0	0	65,170	0	0	0
Nonrequirements Sales for Resale	0	0	0	0	0	0
Furnished Without Charge	0	0	0	0	0	0
Used by Utility (excluding station use)	4,499	82	0	187	1,696	324
Losses	6,575	4,783	20,324	16,754	24,109	16,052
Total Disposition	199,415	160,013	242,612	447,731	269,345	203,303

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components or both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 41. Electric Energy Account by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Megawatthours)

Item	Mississippi Louisville Electric System June 30	Mississippi Municipal Energy Agency of MS September 30	Mississippi New Albany City of June 30	Mississippi Oxford City of June 30	Mississippi Starkville City of June 30	Mississippi Tupelo City of June 30
Sources of Energy						
Steam	0	0	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydro-Conventional	0	0	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	0	0	0	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	0	0	0	0	0	0
Purchases from Utility	154,528	776,246	218,252	138,783	311,198	602,564
Purchases from Nonutility	0	0	0	0	0	0
Power Exchanges						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Exchanges	0	0	0	0	0	0
Transmission for Others						
(Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission for Others	0	0	0	0	0	0
Transmission by Others Losses	0	0	0	0	0	0
Total Net Energy Generated and Received	154,528	776,246	218,252	138,783	311,198	602,564
Disposition of Energy						
Sales to Ultimate Consumers	147,958	0	199,054	130,826	296,672	572,241
Requirements Sales for Resale	0	776,246	0	0	0	0
Nonrequirements Sales for Resale	0	0	0	0	0	0
Furnished Without Charge	0	0	0	0	0	0
Used by Utility (excluding station use)	114	0	166	113	203	367
Losses	6,456	0	19,032	7,844	14,324	29,956
Total Disposition	154,528	776,246	218,252	138,783	311,199	602,564

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 41. Electric Energy Account by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Megawatthours)

Item	Mississippi	Missouri	Missouri	Missouri	Missouri	Missouri
	West Point City of	Carthage City of	Columbia City of	Hannibal City of	Independence City of	Kennett City of
	June 30	June 30	September 30	June 30	June 30	June 30
Sources of Energy						
Steam	0	0	86,577	0	78,255	0
Nuclear	0	0	0	0	0	0
Hydro-Conventional	0	0	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	-220	0	0	17,609	80
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	0	-220	86,577	0	95,864	80
Purchases from Utility	176,614	178,085	634,425	180,586	754,085	138,710
Purchases from Nonutility	0	0	0	0	0	0
Power Exchanges						
Received	0	0	0	0	857,171	0
Delivered	0	0	0	0	856,000	0
Net Exchanges	0	0	0	0	1,171	0
Transmission for Others (Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission for Others	0	0	0	0	0	0
Transmission by Others Losses	0	0	0	0	0	0
Total Net Energy Generated and Received	176,614	177,865	721,002	180,586	851,120	138,790
Disposition of Energy						
Sales to Ultimate Consumers	171,524	165,000	671,532	162,417	771,169	134,293
Requirements Sales for Resale	0	1,532	0	0	13,969	0
Nonrequirements Sales for Resale	0	0	0	0	0	0
Furnished Without Charge	0	0	0	3,083	0	0
Used by Utility (excluding station use)	0	0	0	0	1,924	486
Losses	5,090	11,333	49,470	15,086	64,058	4,011
Total Disposition	176,614	177,865	721,002	180,586	851,120	138,790

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 41. Electric Energy Account by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Megawatthours)

Item	Missouri	Missouri	Missouri	Missouri	Missouri	Missouri
	Kirkwood City of	Lebanon City of	Marshall City of	Monett City of	Poplar Bluff City of	Rolla City of
	March 31	October 31	September 30	March 31	December 31	October 31
Sources of Energy						
Steam	0	0	48,884	0	0	0
Nuclear	0	0	0	0	0	0
Hydro-Conventional	0	0	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	0	0	290	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	0	0	48,884	0	290	0
Purchases from Utility	176,323	150,000	95,974	149,947	255,674	208,763
Purchases from Nonutility	0	0	0	0	0	0
Power Exchanges						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Exchanges	0	0	0	0	0	0
Transmission for Others (Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission for Others	0	0	0	0	0	0
Transmission by Others Losses	0	0	0	0	0	0
Total Net Energy Generated and Received	176,323	150,000	144,858	149,947	255,964	208,763
Disposition of Energy						
Sales to Ultimate Consumers	164,177	123,000	138,688	145,325	224,609	195,838
Requirements Sales for Resale	0	0	0	0	0	0
Nonrequirements Sales for Resale	0	0	0	0	0	0
Furnished Without Charge	0	9,000	0	0	5,248	1,508
Used by Utility (excluding station use)	0	18,000	0	3,584	4	295
Losses	12,146	0	6,170	1,038	26,103	11,122
Total Disposition	176,323	150,000	144,858	149,947	255,964	208,763

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 41. Electric Energy Account by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Megawatthours)

Item	Missouri	Missouri	Nebraska	Nebraska	Nebraska	Nebraska
	Sikeston City of	Springfield City of	Central Nebraska Pub P&I Dist	Cornhusker Public Power Dist	Dawson County Public Pwr Dist	Fremont City of
	May 31	September 30	December 31	December 31	December 31	July 31
Sources of Energy						
Steam	1,525,715	2,079,164	181,864	0	0	264,934
Nuclear	0	0	0	0	0	0
Hydro-Conventional	0	0	223,048	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	52,835	0	0	0	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	1,525,715	2,131,999	404,912	0	0	264,934
Purchases from Utility	128,912	239,567	0	211,195	283,782	51,814
Purchases from Nonutility	0	0	0	0	0	0
Power Exchanges						
Received	74,376	100,098	0	0	0	0
Delivered	110,303	73,528	0	0	0	0
Net Exchanges	-35,927	26,570	0	0	0	0
Transmission for Others						
(Wheeling)						
Received	0	0	0	7,164	0	0
Delivered	0	0	0	7,164	0	0
Net Transmission for Others	0	0	0	0	0	0
Transmission by Others Losses	0	-1,526	0	0	0	0
Total Net Energy						
Generated and Received	1,618,700	2,396,610	404,912	211,195	283,782	316,748
Disposition of Energy						
Sales to Ultimate Consumers	222,782	2,008,250	0	190,119	254,957	285,608
Requirements Sales for Resale	1,378,677	230,155	404,912	2,602	5,892	8,709
Nonrequirements Sales for Resale	0	11,847	0	0	0	0
Furnished Without Charge	3,298	30,997	0	0	0	5,048
Used by Utility (excluding station use)	0	31,110	0	596	121	1,553
Losses	13,943	84,251	0	17,878	23,012	15,830
Total Disposition	1,618,700	2,396,610	404,912	211,195	283,782	316,748

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 41. Electric Energy Account by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Megawatthours)

Item	Nebraska	Nebraska	Nebraska	Nebraska	Nebraska	Nebraska
	Grand Island City of	Hastings City of	Lincoln Electric System	Loup River Public Power Dist	Municipal Energy Agency of NE	Nebraska Public Power District
	July 31	December 31	December 31	December 31	March 31	December 31
Sources of Energy						
Steam	517,179	309,232	1,232,888	0	192,448	6,719,722
Nuclear	0	0	0	0	0	4,803,807
Hydro-Conventional	0	0	0	124,494	0	75,728
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	-83	4,618	0	0	1,255
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	517,179	309,149	1,237,506	124,494	192,448	11,600,512
Purchases from Utility	64,321	56,107	1,625,685	737,153	723,953	1,954,185
Purchases from Nonutility	0	0	6	0	0	0
Power Exchanges						
Received	952	0	165	0	0	72,374
Delivered	614	0	2,819	0	0	66,062
Net Exchanges	238	0	-2,654	0	0	6,312
Transmission for Others						
(Wheeling)						
Received	0	5,470	111,335	0	0	0
Delivered	0	5,470	111,335	0	0	0
Net Transmission for Others	0	0	0	0	0	0
Transmission by Others Losses	0	0	0	0	0	0
Total Net Energy						
Generated and Received	581,738	365,256	2,860,543	861,647	916,401	13,561,009
Disposition of Energy						
Sales to Ultimate Consumers	462,262	244,441	2,083,488	552,122	0	2,510,705
Requirements Sales for Resale	94,438	109,454	79,796	288,421	675,786	10,550,435
Nonrequirements Sales for Resale	0	0	531,795	0	197,445	0
Furnished Without Charge	0	0	0	0	0	0
Used by Utility (excluding station use)	0	0	4,644	1,875	0	18,231
Losses	25,038	11,361	160,820	19,229	43,170	481,638
Total Disposition	581,738	365,256	2,860,543	861,647	916,401	13,561,009

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 41. Electric Energy Account by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Megawatthours)

Item	Nebraska	Nebraska	Nebraska	Nebraska	Nevada	New Jersey
	Norris Public Power District December 31	North Platte City of July 31	Omaha Public Power District December 31	Southern Nebraska Rural P P D December 31	Colorado River Comm of Nevada June 30	Vineland City of December 31
Sources of Energy						
Steam	0	0	5,876,985	0	0	67,268
Nuclear	0	0	3,243,855	0	0	0
Hydro-Conventional	0	0	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	9,130	0	0	4,701
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	0	0	9,129,970	0	0	71,969
Purchases from Utility	417,247	217,534	366,267	437,875	1,669,460	89,832
Purchases from Nonutility	0	0	0	0	0	0
Power Exchanges						
Received	0	0	269,218	0	0	266,108
Delivered	0	0	2,529,352	0	0	160
Net Exchanges	0	0	-2,260,133	0	0	265,948
Transmission for Others (Wheeling)						
Received	0	0	127,088	0	0	0
Delivered	0	0	118,552	0	0	0
Net Transmission for Others	0	0	8,535	0	0	0
Transmission by Others Losses	0	0	0	0	0	0
Total Net Energy Generated and Received	417,247	217,534	7,244,660	437,875	1,669,460	427,749
Disposition of Energy						
Sales to Ultimate Consumers	382,587	202,345	6,705,518	395,535	752,170	404,539
Requirements Sales for Resale	14,301	0	153,668	0	915,290	0
Nonrequirements Sales for Resale	0	0	0	0	0	0
Furnished Without Charge	0	3,070	0	0	0	54
Used by Utility (excluding station use)	0	499	0	0	0	1,007
Losses	20,359	11,620	385,472	42,340	2,000	22,149
Total Disposition	417,247	217,534	7,244,660	437,875	1,669,460	427,749

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 41. Electric Energy Account by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Megawatthours)

Item	New Mexico	New Mexico	New Mexico	New York	New York	New York
	Farmington City of	Gallup City of	Los Alamos County	Fairport Village of	Freeport Village of Inc	Jamestown City of
	June 30	June 30	June 30	May 31	February 28	December 31
Sources of Energy						
Steam	277,061	0	157,467	0	0	193,401
Nuclear	0	0	0	0	0	0
Hydro-Conventional	141,557	0	62,846	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	0	0	5,335	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	418,618	0	220,313	0	5,335	193,401
Purchases from Utility	125,919	182,051	282,384	329,185	217,517	406,208
Purchases from Nonutility	0	0	0	0	0	0
Power Exchanges						
Received	2,685	0	51,733	0	0	0
Delivered	34,730	0	63,837	0	0	0
Net Exchanges	-32,045	0	-12,104	0	0	0
Transmission for Others						
(Wheeling)						
Received	9,921	0	0	0	0	0
Delivered	9,921	0	0	0	0	0
Net Transmission for Others	0	0	0	0	0	0
Transmission by Others Losses	0	0	0	0	0	0
Total Net Energy						
Generated and Received	512,492	182,051	490,593	329,185	222,852	599,609
Disposition of Energy						
Sales to Ultimate Consumers	452,744	172,321	458,914	308,923	209,078	413,232
Requirements Sales for Resale	16,051	0	16,141	0	171	165,005
Nonrequirements Sales for Resale	21,586	0	0	0	0	0
Furnished Without Charge	0	0	0	0	0	0
Used by Utility (excluding station use)	0	0	0	322	3,874	1,153
Losses	22,111	9,730	15,538	19,940	9,729	20,219
Total Disposition	512,492	182,051	490,593	329,185	222,852	599,609

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 41. Electric Energy Account by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Megawatthours)

Item	New York	New York	New York	North Carolina	North Carolina	North Carolina
	Plattsburgh City of	Power Authority of State of NY	Rockville Centre Village of	Albemarle City of	Concord City of	Elizabeth City City of
	December 31	December 31	May 31	June 30	June 30	June 30
Sources of Energy						
Steam	0	2,590,496	0	0	0	0
Nuclear	0	10,677,521	0	0	0	0
Hydro-Conventional	0	22,179,447	0	0	0	0
Hydro-Pumped Storage	0	1,753,175	0	0	0	0
Other	0	0	47,823	0	0	0
(Less) Energy for Pumping	0	2,760,444	0	0	0	0
Total Net Generation	0	34,440,195	47,823	0	0	0
Purchases from Utility	504,205	2,160,641	131,695	253,087	359,632	227,980
Purchases from Nonutility	0	0	0	0	0	0
Power Exchanges						
Received	0	832,220	0	0	0	0
Delivered	0	798,194	0	0	0	0
Net Exchanges	0	34,026	0	0	0	0
Transmission for Others						
(Wheeling)						
Received	0	33,355	0	0	0	0
Delivered	0	32,851	0	0	0	0
Net Transmission for Others	0	504	0	0	0	0
Transmission by Others Losses	0	0	0	0	0	0
Total Net Energy Generated and Received	504,205	36,635,366	179,518	253,087	359,632	227,980
Disposition of Energy						
Sales to Ultimate Consumers	484,214	13,326,360	166,231	225,259	334,994	200,902
Requirements Sales for Resale	0	3,627,173	0	0	0	0
Nonrequirements Sales for Resale	0	19,278,495	0	0	0	0
Furnished Without Charge	0	5,622	0	0	360	0
Used by Utility (excluding station use)	1,164	10,130	3,427	0	3,510	0
Losses	18,827	387,586	9,860	27,838	20,768	27,078
Total Disposition	504,205	36,635,366	179,518	253,087	359,632	227,980

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 41. Electric Energy Account by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Megawatthours)

Item	North Carolina Fayetteville Public Works Comm June 30	North Carolina Gastonia City of June 30	North Carolina Greenville Utilities Comm June 30	North Carolina High Point Town of June 30	North Carolina Kinston City of June 30	North Carolina Lexington City of June 30
Sources of Energy						
Steam	0	0	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydro-Conventional	0	0	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	207,761	0	0	0	0	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	207,761	0	0	0	0	0
Purchases from Utility	1,415,069	593,230	1,024,000	796,954	394,404	421,117
Purchases from Nonutility	0	0	0	0	0	0
Power Exchanges						
Received	35,570	0	0	0	0	0
Delivered	420	0	0	0	0	0
Net Exchanges	35,150	0	0	0	0	0
Transmission for Others (Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission for Others	0	0	0	0	0	0
Transmission by Others Losses	0	0	0	0	0	0
Total Net Energy Generated and Received	1,657,980	593,230	1,024,000	796,954	394,404	421,117
Disposition of Energy						
Sales to Ultimate Consumers	1,547,965	550,534	969,000	754,361	374,684	398,323
Requirements Sales for Resale	0	0	22,000	0	0	0
Nonrequirements Sales for Resale	0	0	0	0	0	0
Furnished Without Charge	0	0	0	0	0	0
Used by Utility (excluding station use)	25,965	0	0	0	0	0
Losses	84,050	42,696	33,000	42,593	19,720	22,794
Total Disposition	1,657,980	593,230	1,024,000	796,954	394,404	421,117

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 41. Electric Energy Account by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Megawatthours)

Item	North Carolina	North Carolina	North Carolina	North Carolina	North Carolina	North Carolina
	Lumberton City of	Monroe City of	Morganton City of	Murphy City of	New Bern City of	New River Light & Power Co
	June 30	June 30	June 30	June 30	June 30	December 31
Sources of Energy						
Steam	0	0	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydro-Conventional	0	0	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	0	0	0	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	0	0	0	0	0	0
Purchases from Utility	262,486	403,715	261,682	138,393	347,544	165,383
Purchases from Nonutility	0	0	0	0	0	0
Power Exchanges						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Exchanges	0	0	0	0	0	0
Transmission for Others (Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission for Others	0	0	0	0	0	0
Transmission by Others Losses	0	0	0	0	0	0
Total Net Energy Generated and Received	262,486	403,715	261,682	138,393	347,544	165,383
Disposition of Energy						
Sales to Ultimate Consumers	235,945	380,443	254,544	133,920	312,391	158,563
Requirements Sales for Resale	0	0	0	0	0	0
Nonrequirements Sales for Resale	0	0	0	0	0	0
Furnished Without Charge	4,189	0	0	0	0	0
Used by Utility (excluding station use)	114	0	0	145	3,092	0
Losses	22,238	23,272	7,138	4,328	32,061	6,820
Total Disposition	262,486	403,715	261,682	138,393	347,544	165,383

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 41. Electric Energy Account by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Megawatthours)

Item	North Carolina North Carolina Eastern M P A December 31	North Carolina North Carolina Mun Power Agny December 31	North Carolina Rocky Mount City of June 30	North Carolina Shelby City of June 30	North Carolina Statesville City of June 30	North Carolina Tarboro Town of June 30
Sources of Energy						
Steam	1,576,233	0	0	0	0	0
Nuclear	2,444,683	5,328,120	0	0	0	0
Hydro-Conventional	0	0	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	0	0	0	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	4,020,916	5,328,120	0	0	0	0
Purchases from Utility	2,066,898	3,055,703	772,453	168,061	359,937	232,861
Purchases from Nonutility	0	0	0	0	0	0
Power Exchanges						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Exchanges	0	0	0	0	0	0
Transmission for Others (Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission for Others	0	0	0	0	0	0
Transmission by Others Losses	0	0	0	0	0	0
Total Net Energy Generated and Received	6,087,814	8,383,823	772,453	168,061	359,937	232,861
Disposition of Energy						
Sales to Ultimate Consumers	0	0	722,955	155,673	339,203	223,342
Requirements Sales for Resale	5,962,319	8,022,722	15,845	0	0	0
Nonrequirements Sales for Resale	0	0	0	0	0	0
Furnished Without Charge	0	0	0	0	0	0
Used by Utility (excluding station use)	0	0	0	0	0	0
Losses	125,495	361,101	33,653	12,388	20,734	9,519
Total Disposition	6,087,814	8,383,823	772,453	168,061	359,937	232,861

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 41. Electric Energy Account by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Megawatthours)

Item	North Carolina	North Carolina	Ohio	Ohio	Ohio	Ohio
	Washington City of	Wilson City of	American Mun Power Ohio Inc	Bowling Green City of	Bryan City of	Celina City of
	June 30	June 30	December 31	December 31	December 31	December 31
Sources of Energy						
Steam	0	0	1,316,128	0	0	0
Nuclear	0	0	0	0	0	0
Hydro-Conventional	0	0	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	616	0	0	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	0	0	1,316,744	0	0	0
Purchases from Utility	231,249	931,328	2,890,885	285,328	192,860	156,306
Purchases from Nonutility	0	0	0	0	0	0
Power Exchanges						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Exchanges	0	0	0	0	0	0
Transmission for Others						
(Wheeling)						
Received	0	0	210,000	0	0	0
Delivered	0	0	210,000	0	0	0
Net Transmission for Others	0	0	0	0	0	0
Transmission by Others Losses	0	0	0	0	0	0
Total Net Energy Generated and Received	231,249	931,328	4,207,629	285,328	192,860	156,306
Disposition of Energy						
Sales to Ultimate Consumers	211,883	812,224	580,033	265,529	184,510	142,646
Requirements Sales for Resale	0	59,098	3,627,596	3,427	0	0
Nonrequirements Sales for Resale	0	0	0	0	0	0
Furnished Without Charge	0	0	0	3,695	8,348	2,234
Used by Utility (excluding station use)	0	9,057	0	152	0	359
Losses	19,366	50,949	0	12,525	2	11,067
Total Disposition	231,249	931,328	4,207,629	285,328	192,860	156,306

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 41. Electric Energy Account by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Megawatthours)

Item	Ohio Cleveland City of December 31	Ohio Columbus City of December 31	Ohio Cuyahoga Falls City of December 31	Ohio Dover City of December 31	Ohio Hamilton City of December 31	Ohio Niles City of December 31
Sources of Energy						
Steam	0	27,292	0	77,841	311,842	0
Nuclear	0	0	0	0	0	0
Hydro-Conventional	0	6,591	0	0	207,890	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	3,247	342,500	0	0	2,968	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	3,247	376,383	0	77,841	522,700	0
Purchases from Utility	764,031	288,742	298,001	92,004	85,112	250,848
Purchases from Nonutility	0	0	0	0	0	0
Power Exchanges						
Received	0	0	0	0	9,270	0
Delivered	0	0	0	0	0	0
Net Exchanges	0	0	0	0	9,270	0
Transmission for Others (Wheeling)						
Received	0	295,333	0	0	0	0
Delivered	0	295,333	0	0	0	0
Net Transmission for Others	0	0	0	0	0	0
Transmission by Others Losses	0	0	0	0	0	0
Total Net Energy Generated and Received	767,278	665,125	298,001	169,845	617,062	250,848
Disposition of Energy						
Sales to Ultimate Consumers	692,306	576,924	270,322	151,423	494,639	224,723
Requirements Sales for Resale	0	1,254	0	0	38,782	0
Nonrequirements Sales for Resale	0	0	0	0	50,614	0
Furnished Without Charge	1,824	0	7,371	9,422	11,411	7,165
Used by Utility (excluding station use)	73,148	55,127	485	0	0	43
Losses	0	31,820	19,823	9,000	21,636	18,917
Total Disposition	767,278	665,125	298,001	169,845	617,062	250,848

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 41. Electric Energy Account by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Megawatthours)

Item	Ohio Orrville City of December 31	Ohio Painesville City of December 31	Ohio Piqua City of December 31	Ohio St Marys City of December 31	Ohio Wadsworth City of December 31	Ohio Wapakoneta City of December 31
Sources of Energy						
Steam	321,933	148,560	119,850	49,349	0	0
Nuclear	0	0	0	0	0	0
Hydro-Conventional	0	0	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	0	0	0	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	321,933	148,560	119,850	49,349	0	0
Purchases from Utility	72,987	38,779	135,260	97,193	193,872	146,453
Purchases from Nonutility	0	0	0	1,506	0	0
Power Exchanges						
Received	0	0	0	871	0	0
Delivered	0	897	0	1,081	0	0
Net Exchanges	0	-897	0	-210	0	0
Transmission for Others						
(Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission for Others	0	0	0	0	0	0
Transmission by Others Losses	0	0	0	0	0	0
Total Net Energy Generated and Received	394,920	186,442	255,110	147,838	193,872	146,453
Disposition of Energy						
Sales to Ultimate Consumers	218,738	170,822	237,171	134,615	177,486	139,479
Requirements Sales for Resale	116,007	0	0	0	0	0
Nonrequirements Sales for Resale	0	0	0	4,205	0	0
Furnished Without Charge	1,922	4,432	2,994	2,365	5,717	6,974
Used by Utility (excluding station use)	29,585	0	0	0	153	0
Losses	28,668	11,186	14,945	6,653	10,516	0
Total Disposition	394,920	186,442	255,110	147,838	193,872	146,453

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 41. Electric Energy Account by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Megawatthours)

Item	Ohio Westerville City of December 31	Oklahoma Altus City of June 30	Oklahoma Claremore City of June 30	Oklahoma Edmond City of June 30	Oklahoma Grand River Dam Authority December 31	Oklahoma Oklahoma Municipal Power Auth December 31
Sources of Energy						
Steam	0	0	0	0	5,774,532	601,734
Nuclear	0	0	0	0	0	0
Hydro-Conventional	0	0	0	0	319,026	35,510
Hydro-Pumped Storage	0	0	0	0	106,097	0
Other	0	0	0	0	0	0
(Less) Energy for Pumping	0	0	0	0	170,951	0
Total Net Generation	0	0	0	0	6,028,704	637,244
Purchases from Utility	317,398	143,323	210,225	434,441	417,059	809,323
Purchases from Nonutility	0	0	0	0	0	0
Power Exchanges						
Received	0	0	0	0	139,794	18,679
Delivered	0	0	0	0	1,610,330	18,351
Net Exchanges	0	0	0	0	-1,470,536	328
Transmission for Others (Wheeling)						
Received	0	0	0	0	18,430	0
Delivered	0	0	0	0	18,430	0
Net Transmission for Others	0	0	0	0	0	0
Transmission by Others Losses	0	0	0	0	0	0
Total Net Energy Generated and Received	317,398	143,323	210,225	434,441	4,975,227	1,446,895
Disposition of Energy						
Sales to Ultimate Consumers	301,789	120,626	194,409	405,612	664,752	0
Requirements Sales for Resale	0	0	0	0	4,062,452	1,412,134
Nonrequirements Sales for Resale	0	0	0	0	0	0
Furnished Without Charge	0	1,900	4,123	12,717	0	0
Used by Utility (excluding station use)	0	7,898	50	120	0	0
Losses	15,609	12,899	11,643	15,992	248,023	34,761
Total Disposition	317,398	143,323	210,225	434,441	4,975,227	1,446,895

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 41. Electric Energy Account by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Megawatthours)

Item	Oklahoma	Oklahoma	Oregon	Oregon	Oregon	Oregon
	Ponca City City of	Stillwater Utilities Authority	Ashland City of	Central Lincoln Peoples Utl Dt	Clatskanie Peoples Util Dist	Columbia River Peoples Ut Dist
	June 30	June 30	June 30	December 31	December 31	December 31
Sources of Energy						
Steam	27,608	966	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydro-Conventional	0	0	1,427	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	1,574	0	0	0	0	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	29,182	966	1,427	0	0	0
Purchases from Utility	270,950	393,857	163,108	1,440,875	883,858	285,821
Purchases from Nonutility	0	0	0	0	0	1
Power Exchanges						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Exchanges	0	0	0	0	0	0
Transmission for Others						
(Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission for Others	0	0	0	0	0	0
Transmission by Others Losses	0	0	0	0	0	0
Total Net Energy						
Generated and Received	300,132	394,823	164,535	1,440,875	883,858	285,822
Disposition of Energy						
Sales to Ultimate Consumers	278,221	371,311	149,694	1,367,872	881,202	275,697
Requirements Sales for Resale	0	0	0	0	0	0
Nonrequirements Sales for Resale	0	0	0	0	0	0
Furnished Without Charge	0	8,350	898	0	0	0
Used by Utility (excluding station use)	1,861	343	3,785	1,472	155	432
Losses	20,050	14,819	10,158	71,531	2,501	9,693
Total Disposition	300,132	394,823	164,535	1,440,875	883,858	285,822

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 41. Electric Energy Account by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Megawatthours)

Item	Oregon Emerald Peoples Utility Dist December 31	Oregon Eugene City of December 31	Oregon Forest Grove City of June 30	Oregon McMinnville City of June 30	Oregon Northern Wasco County P U D December 31	Oregon Springfield City of December 31
Sources of Energy						
Steam	0	22,829	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydro-Conventional	0	392,223	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	0	0	0	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	0	415,052	0	0	0	0
Purchases from Utility	382,935	2,122,852	207,960	466,262	253,583	775,999
Purchases from Nonutility	360	88,294	0	0	0	0
Power Exchanges						
Received	0	45,276	0	0	0	0
Delivered	0	187,268	0	0	0	0
Net Exchanges	0	-141,992	0	0	0	0
Transmission for Others (Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission for Others	0	0	0	0	0	0
Transmission by Others Losses	0	0	0	0	0	0
Total Net Energy Generated and Received	383,295	2,484,206	207,960	466,262	253,583	775,999
Disposition of Energy						
Sales to Ultimate Consumers	360,385	2,216,263	203,765	453,712	221,075	765,185
Requirements Sales for Resale	0	0	0	0	0	0
Nonrequirements Sales for Resale	123	178,951	0	0	23,076	0
Furnished Without Charge	0	0	0	0	0	0
Used by Utility (excluding station use)	0	0	0	675	197	0
Losses	22,787	88,992	4,195	11,875	9,235	10,814
Total Disposition	383,295	2,484,206	207,960	466,262	253,583	775,999

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 41. Electric Energy Account by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Megawatthours)

Item	Oregon Tillamook Peoples Utility Dist December 31	Pennsylvania Chambersburg Borough of December 31	South Carolina Camden City of June 30	South Carolina Easley Combined Utility System March 31	South Carolina Gaffney City of March 31	South Carolina Greenwood City of December 31
Sources of Energy						
Steam	0	0	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydro-Conventional	0	0	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	1,394	0	0	0	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	0	1,394	0	0	0	0
Purchases from Utility	362,305	227,473	154,807	213,413	184,000	232,620
Purchases from Nonutility	67	0	0	0	0	0
Power Exchanges						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Exchanges	0	0	0	0	0	0
Transmission for Others (Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission for Others	0	0	0	0	0	0
Transmission by Others Losses	0	0	0	0	0	0
Total Net Energy Generated and Received	362,372	228,867	154,807	213,413	184,000	232,620
Disposition of Energy						
Sales to Ultimate Consumers	342,650	216,900	140,468	180,821	159,000	232,470
Requirements Sales for Resale	0	0	0	0	0	0
Nonrequirements Sales for Resale	0	0	0	0	0	0
Furnished Without Charge	839	0	0	2,253	2,000	0
Used by Utility (excluding station use)	0	0	0	8,987	10,000	0
Losses	18,883	11,967	14,339	21,352	13,000	150
Total Disposition	362,372	228,867	154,807	213,413	184,000	232,620

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 41. Electric Energy Account by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Megawatthours)

Item	South Carolina Greer Comm of Public Works December 31	South Carolina Newberry City of June 30	South Carolina Orangeburg City of September 30	South Carolina Piedmont Municipal Power Agny December 31	South Carolina Rock Hill City of December 31	South Carolina South Carolina Pub Serv Auth December 31
Sources of Energy						
Steam	0	0	0	0	0	11,233,308
Nuclear	0	0	0	1,754,600	0	1,776,064
Hydro-Conventional	0	0	0	0	0	597,929
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	3,706	0	0	950
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	0	0	3,706	1,754,600	0	13,608,251
Purchases from Utility	155,532	139,932	674,479	1,066,900	502,416	404,637
Purchases from Nonutility	0	0	0	0	0	2,120
Power Exchanges						
Received	0	0	0	182,010	0	45,936
Delivered	0	0	0	160,229	0	45,702
Net Exchanges	0	0	0	21,781	0	234
Transmission for Others (Wheeling)						
Received	0	0	0	0	0	402,859
Delivered	0	0	0	0	0	397,375
Net Transmission for Others	0	0	0	0	0	5,484
Transmission by Others Losses	0	0	0	0	0	0
Total Net Energy Generated and Received	155,532	139,932	678,185	2,843,281	502,416	14,020,726
Disposition of Energy						
Sales to Ultimate Consumers	142,036	130,836	635,451	0	472,207	7,508,723
Requirements Sales for Resale	0	0	0	2,814,950	0	6,088,552
Nonrequirements Sales for Resale	0	0	0	0	0	0
Furnished Without Charge	2,229	1,264	0	0	0	0
Used by Utility (excluding station use)	2,198	0	0	0	0	15,599
Losses	9,069	7,832	42,734	28,331	30,209	407,852
Total Disposition	155,532	139,932	678,185	2,843,281	502,416	14,020,726

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 41. Electric Energy Account by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Megawatthours)

Item	South Dakota Brookings City of December 31	South Dakota Heartland Consumers Power Dist December 31	South Dakota Missouri Basin Mun Power Agny December 31	South Dakota Pierre City of December 31	South Dakota Watertown Municipal Utilities December 31	Tennessee Alcoa Utilities June 30
Sources of Energy						
Steam	0	343,583	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydro-Conventional	0	0	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	0	0	0	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	0	343,583	0	0	0	0
Purchases from Utility	177,583	28,189	1,908,271	159,686	204,884	405,200
Purchases from Nonutility	0	0	0	0	0	0
Power Exchanges						
Received	0	23,131	57,311	0	0	0
Delivered	0	7,452	1,036	0	0	0
Net Exchanges	0	15,679	56,275	0	0	0
Transmission for Others						
(Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission for Others	0	0	0	0	0	0
Transmission by Others Losses	0	0	0	0	0	0
Total Net Energy						
Generated and Received	177,583	387,451	1,964,546	159,686	204,884	405,200
Disposition of Energy						
Sales to Ultimate Consumers	169,664	0	0	136,248	196,825	383,300
Requirements Sales for Resale	0	358,804	885,532	9,438	0	0
Nonrequirements Sales for Resale	0	0	987,727	0	0	0
Furnished Without Charge	0	0	0	0	0	0
Used by Utility (excluding station use)	0	0	726	2,000	0	200
Losses	7,919	28,647	90,561	12,000	8,059	21,700
Total Disposition	177,583	387,451	1,964,546	159,686	204,884	405,200

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 41. Electric Energy Account by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Megawatthours)

	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee
Item	Athens City of	Benton County	Bolivar City of	Bristol City of	Brownsville City of	Carroll County
	June 30	June 30	June 30	June 30	June 30	June 30
Sources of Energy						
Steam	0	0	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydro-Conventional	0	0	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	0	0	0	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	0	0	0	0	0	0
Purchases from Utility	492,600	196,000	229,451	728,143	175,941	351,793
Purchases from Nonutility	0	0	0	0	0	0
Power Exchanges						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Exchanges	0	0	0	0	0	0
Transmission for Others						
(Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission for Others	0	0	0	0	0	0
Transmission by Others Losses	0	0	0	0	0	0
Total Net Energy Generated and Received	492,600	196,000	229,451	728,143	175,941	351,793
Disposition of Energy						
Sales to Ultimate Consumers	471,692	183,000	213,761	691,848	155,103	331,075
Requirements Sales for Resale	0	0	0	0	0	0
Nonrequirements Sales for Resale	0	0	0	0	0	0
Furnished Without Charge	0	0	0	0	0	0
Used by Utility (excluding station use)	808	219	281	789	272	181
Losses	20,100	12,781	15,409	35,506	20,566	20,537
Total Disposition	492,600	196,000	229,451	728,143	175,941	351,793

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 41. Electric Energy Account by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Megawatthours)

Item	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee
	Chattanooga	Clarksville	Cleveland	Clinton	Columbia	Cookeville
	City of	City of	City of	City of	City of	City of
	June 30	June 30	June 30	June 30	June 30	June 30
Sources of Energy						
Steam	0	0	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydro-Conventional	0	0	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	0	0	0	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	0	0	0	0	0	0
Purchases from Utility	5,268,267	758,456	829,345	564,629	497,665	425,982
Purchases from Nonutility	0	0	0	0	0	0
Power Exchanges						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Exchanges	0	0	0	0	0	0
Transmission for Others						
(Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission for Others	0	0	0	0	0	0
Transmission by Others Losses	0	0	0	0	0	0
Total Net Energy						
Generated and Received	5,268,267	758,456	829,345	564,629	497,665	425,982
Disposition of Energy						
Sales to Ultimate Consumers	5,027,367	720,275	796,566	535,048	476,628	369,778
Requirements Sales for Resale	0	0	0	0	0	0
Nonrequirements Sales for Resale	0	0	0	0	0	0
Furnished Without Charge	0	0	0	0	0	0
Used by Utility (excluding station use)	8,426	941	1,450	0	970	2,172
Losses	232,474	37,240	31,329	29,581	20,067	54,032
Total Disposition	5,268,267	758,456	829,345	564,629	497,665	425,982

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 41. Electric Energy Account by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Megawatthours)

Item	Tennessee Covington City of June 30	Tennessee Dayton City of June 30	Tennessee Dickson City of June 30	Tennessee Dyersburg Electric System June 30	Tennessee Elizabethton City of June 30	Tennessee Erwin Town of June 30
Sources of Energy						
Steam	0	0	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydro-Conventional	0	0	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	0	0	0	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	0	0	0	0	0	0
Purchases from Utility	184,594	180,000	525,729	536,277	474,000	198,574
Purchases from Nonutility	0	0	0	0	0	0
Power Exchanges						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Exchanges	0	0	0	0	0	0
Transmission for Others						
(Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission for Others	0	0	0	0	0	0
Transmission by Others Losses	0	0	0	0	0	0
Total Net Energy Generated and Received	184,594	180,000	525,729	536,277	474,000	198,574
Disposition of Energy						
Sales to Ultimate Consumers	179,277	169,200	492,979	514,495	445,000	189,698
Requirements Sales for Resale	0	0	0	0	0	0
Nonrequirements Sales for Resale	0	0	0	0	0	0
Furnished Without Charge	0	0	0	0	0	0
Used by Utility (excluding station use)	158	0	255	793	5,000	172
Losses	5,159	10,800	32,495	20,989	24,000	8,704
Total Disposition	184,594	180,000	525,729	536,277	474,000	198,574

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 41. Electric Energy Account by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Megawatthours)

Item	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee
	Etowah City of	Fayetteville City of	Gallatin City of	Greeneville City of	Harriman City of	Humboldt City of
	June 30	June 30	June 30	June 30	June 30	June 30
Sources of Energy						
Steam	0	0	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydro-Conventional	0	0	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	0	0	0	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	0	0	0	0	0	0
Purchases from Utility	136,508	342,879	402,801	834,200	277,364	200,289
Purchases from Nonutility	0	0	0	0	0	0
Power Exchanges						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Exchanges	0	0	0	0	0	0
Transmission for Others						
(Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission for Others	0	0	0	0	0	0
Transmission by Others Losses	0	0	0	0	0	0
Total Net Energy Generated and Received	136,508	342,879	402,801	834,200	277,364	200,289
Disposition of Energy						
Sales to Ultimate Consumers	131,408	320,329	388,926	794,900	264,076	191,998
Requirements Sales for Resale	0	0	0	0	0	0
Nonrequirements Sales for Resale	0	0	0	0	0	0
Furnished Without Charge	0	0	0	0	0	0
Used by Utility (excluding station use)	0	536	287	800	418	0
Losses	5,100	22,014	13,588	38,500	12,870	8,291
Total Disposition	136,508	342,879	402,801	834,200	277,364	200,289

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 41. Electric Energy Account by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Megawatthours)

Item	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee
	Jackson City of	Johnson City City of	Knoxville Utilities Board	Lawrenceburg City of	LaFollette City of	Lebanon City of
	June 30	June 30	June 30	June 30	December 31	June 30
Sources of Energy						
Steam	0	0	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydro-Conventional	0	0	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	0	0	0	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	0	0	0	0	0	0
Purchases from Utility	1,107,351	1,398,376	4,599,591	423,158	328,701	309,783
Purchases from Nonutility	0	0	0	0	0	0
Power Exchanges						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Exchanges	0	0	0	0	0	0
Transmission for Others						
(Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission for Others	0	0	0	0	0	0
Transmission by Others Losses	0	0	0	0	0	0
Total Net Energy						
Generated and Received	1,107,351	1,398,376	4,599,591	423,158	328,701	309,783
Disposition of Energy						
Sales to Ultimate Consumers	1,064,289	1,324,422	4,359,615	395,940	301,278	290,878
Requirements Sales for Resale	0	0	0	0	0	0
Nonrequirements Sales for Resale	0	0	0	0	0	0
Furnished Without Charge	0	0	0	0	0	0
Used by Utility (excluding station use)	1,363	686	13,578	619	1	0
Losses	41,699	73,268	226,398	26,599	27,422	18,905
Total Disposition	1,107,351	1,398,376	4,599,591	423,158	328,701	309,783

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 41. Electric Energy Account by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Megawatthours)

Item	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee
	Lenoir City City of	Lewisburg City of	Lexington City of	Loudon City of	Maryville Utilities	McMinnville Electric System
	June 30	June 30	June 30	June 30	June 30	June 30
Sources of Energy						
Steam	0	0	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydro-Conventional	0	0	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	0	0	0	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	0	0	0	0	0	0
Purchases from Utility	939,000	252,502	361,173	214,420	451,271	211,216
Purchases from Nonutility	0	0	0	0	0	0
Power Exchanges						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Exchanges	0	0	0	0	0	0
Transmission for Others						
(Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission for Others	0	0	0	0	0	0
Transmission by Others Losses	0	0	0	0	0	0
Total Net Energy Generated and Received	939,000	252,502	361,173	214,420	451,271	211,216
Disposition of Energy						
Sales to Ultimate Consumers	895,016	242,618	336,178	201,785	430,914	204,155
Requirements Sales for Resale	0	0	0	0	0	0
Nonrequirements Sales for Resale	0	0	0	0	0	0
Furnished Without Charge	0	0	0	0	0	0
Used by Utility (excluding station use)	496	0	58	0	0	283
Losses	43,488	9,884	24,937	12,635	20,356	6,778
Total Disposition	939,000	252,502	361,173	214,420	451,270	211,216

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 41. Electric Energy Account by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Megawatthours)

Item	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee
	Memphis City of	Milan City of	Morristown City of	Murfreesboro City of	Nashville Electric Service	Newport City of
	December 31	June 30	June 30	June 30	June 30	June 30
Sources of Energy						
Steam	0	0	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydro-Conventional	0	0	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	0	0	0	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	0	0	0	0	0	0
Purchases from Utility	11,778,182	210,955	565,463	772,149	10,107,228	393,695
Purchases from Nonutility	0	0	0	0	0	0
Power Exchanges						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Exchanges	0	0	0	0	0	0
Transmission for Others (Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission for Others	0	0	0	0	0	0
Transmission by Others Losses	0	0	0	0	0	0
Total Net Energy Generated and Received	11,778,182	210,955	565,463	772,149	10,107,228	393,695
Disposition of Energy						
Sales to Ultimate Consumers	11,451,824	205,043	546,745	752,150	9,742,817	368,598
Requirements Sales for Resale	0	0	0	0	0	0
Nonrequirements Sales for Resale	0	0	0	0	0	0
Furnished Without Charge	0	0	0	0	0	0
Used by Utility (excluding station use)	7,308	85	1,033	1,025	21,574	618
Losses	319,050	5,827	17,685	18,974	342,837	24,479
Total Disposition	11,778,182	210,955	565,463	772,149	10,107,228	393,695

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 41. Electric Energy Account by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Megawatthours)

Item	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee	Tennessee
	Oak Ridge City of	Paris City of	Pulaski City of	Ripley City of	Rockwood City of	Sevier County Electric System
	June 30	June 30	June 30	June 30	June 30	June 30
Sources of Energy						
Steam	0	0	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydro-Conventional	0	0	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	0	0	0	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	0	0	0	0	0	0
Purchases from Utility	425,002	397,111	356,925	236,380	252,826	761,912
Purchases from Nonutility	0	0	0	0	0	402
Power Exchanges						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Exchanges	0	0	0	0	0	0
Transmission for Others (Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission for Others	0	0	0	0	0	0
Transmission by Others Losses	0	0	0	0	0	0
Total Net Energy Generated and Received	425,002	397,111	356,925	236,380	252,826	762,314
Disposition of Energy						
Sales to Ultimate Consumers	400,525	373,261	336,962	236,216	235,387	721,090
Requirements Sales for Resale	0	0	0	0	0	0
Nonrequirements Sales for Resale	0	0	0	0	0	0
Furnished Without Charge	0	0	0	0	0	0
Used by Utility (excluding station use)	0	235	0	164	296	373
Losses	24,477	23,615	19,963	0	17,143	40,851
Total Disposition	425,002	397,111	356,925	236,380	252,826	762,314

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 41. Electric Energy Account by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Megawatthours)

Item	Tennessee Shelbyville City of June 30	Tennessee Springfield City of June 30	Tennessee Sweetwater City of June 30	Tennessee Tullahoma Board of Pub Utils June 30	Tennessee Union City City of June 30	Tennessee Weakley County Mun Elec Sys June 30
Sources of Energy						
Steam	0	0	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydro-Conventional	0	0	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	0	0	0	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	0	0	0	0	0	0
Purchases from Utility	294,275	176,244	164,513	265,650	333,681	461,763
Purchases from Nonutility	0	0	0	0	0	0
Power Exchanges						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Exchanges	0	0	0	0	0	0
Transmission for Others						
(Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission for Others	0	0	0	0	0	0
Transmission by Others Losses	0	0	0	0	0	0
Total Net Energy Generated and Received	294,275	176,244	164,513	265,650	333,681	461,763
Disposition of Energy						
Sales to Ultimate Consumers	282,101	168,813	157,837	264,778	322,378	432,601
Requirements Sales for Resale	0	0	0	0	0	0
Nonrequirements Sales for Resale	0	0	0	0	0	0
Furnished Without Charge	0	0	0	0	0	0
Used by Utility (excluding station use)	301	0	0	873	155	441
Losses	11,873	7,431	6,676	0	11,148	28,721
Total Disposition	294,275	176,244	164,513	265,650	333,681	461,763

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 41. Electric Energy Account by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Megawatthours)

Item	Texas	Texas	Texas	Texas	Texas	Texas
	Austin City of	Brenham City of	Brownsville Public Utils Board	Bryan City of	College Station City of	Denton City of
	September 30	September 30	September 30	September 30	September 30	September 30
Sources of Energy						
Steam	4,751,170	0	489,135	468,368	0	64,439
Nuclear	2,184,980	0	0	0	0	0
Hydro-Conventional	0	0	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	40,355	0	0	1,591	0	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	6,976,515	0	489,135	469,959	0	64,439
Purchases from Utility	184,834	238,930	217,512	583,381	401,972	812,402
Purchases from Nonutility	2,154	0	0	0	0	0
Power Exchanges						
Received	75,052	0	0	171,358	0	0
Delivered	64,204	0	0	176,361	0	0
Net Exchanges	10,848	0	0	-5,003	0	0
Transmission for Others						
(Wheeling)						
Received	31,219	0	0	0	0	0
Delivered	29,540	0	0	0	0	0
Net Transmission for Others	1,679	0	0	0	0	0
Transmission by Others Losses	0	0	0	0	0	0
Total Net Energy Generated and Received	7,176,030	238,930	706,647	1,048,337	401,972	876,841
Disposition of Energy						
Sales to Ultimate Consumers	6,530,657	233,970	608,197	535,886	400,837	779,024
Requirements Sales for Resale	137,574	0	25	478,180	0	57,088
Nonrequirements Sales for Resale	111,021	0	0	0	0	0
Furnished Without Charge	0	0	21,649	0	1,135	0
Used by Utility (excluding station use)	0	0	21,411	0	0	0
Losses	396,778	4,960	55,365	34,271	0	40,729
Total Disposition	7,176,030	238,930	706,647	1,048,337	401,972	876,841

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 41. Electric Energy Account by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Megawatthours)

Item	Texas	Texas	Texas	Texas	Texas	Texas
	Garland City of	Georgetown City of	Greenville City of	Kerrville Public Utility Board	Lower Colorado River Authority	Lubbock City of
	September 30	September 30	September 30	September 30	June 30	September 30
Sources of Energy						
Steam	851,713	0	45,577	0	7,949,015	692,062
Nuclear	0	0	0	0	0	0
Hydro-Conventional	0	0	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	291,249	0
Other	0	0	-218	0	0	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	851,713	0	45,349	0	8,240,264	692,062
Purchases from Utility	1,420,688	162,148	437,163	338,115	73,907	266,885
Purchases from Nonutility	0	0	0	0	0	0
Power Exchanges						
Received	422,898	0	0	0	0	0
Delivered	423,037	0	0	0	0	0
Net Exchanges	-139	0	0	0	0	0
Transmission for Others						
(Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission for Others	0	0	0	0	0	0
Transmission by Others Losses	0	0	0	0	0	0
Total Net Energy						
Generated and Received	2,272,262	162,148	482,512	338,115	8,314,171	958,947
Disposition of Energy						
Sales to Ultimate Consumers	1,710,795	161,600	401,117	319,576	133,976	902,770
Requirements Sales for Resale	21,314	0	29,538	0	7,822,764	0
Nonrequirements Sales for Resale	446,029	0	31,467	0	0	0
Furnished Without Charge	0	0	730	0	0	0
Used by Utility (excluding station use)	0	0	0	0	12,295	44,069
Losses	84,125	548	19,660	18,539	345,136	12,108
Total Disposition	2,272,262	162,148	482,512	338,115	8,314,171	958,947

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 41. Electric Energy Account by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Megawatthours)

Item	Texas New Braunfels City of July 31	Texas Sam Rayburn Municipal Pwr Agn September 30	Texas San Antonio City of January 31	Texas San Marcos City of September 30	Texas Seguin City of September 30	Texas Texas Municipal Power Agency September 30
Sources of Energy						
Steam	0	506,198	9,153,620	0	0	2,967,388
Nuclear	0	0	3,356,162	0	0	0
Hydro-Conventional	0	0	0	0	1,209	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	0	0	0	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	0	506,198	12,509,782	0	1,209	2,967,388
Purchases from Utility	725,419	91,322	68,990	306,526	188,680	0
Purchases from Nonutility	0	0	0	0	0	0
Power Exchanges						
Received	0	0	1,063,874	0	0	0
Delivered	0	0	1,061,940	0	0	0
Net Exchanges	0	0	1,934	0	0	0
Transmission for Others						
(Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission for Others	0	0	0	0	0	0
Transmission by Others Losses	0	0	0	0	0	0
Total Net Energy						
Generated and Received	725,419	597,520	12,580,706	306,526	189,889	2,967,388
Disposition of Energy						
Sales to Ultimate Consumers	700,224	0	11,634,855	294,910	180,532	0
Requirements Sales for Resale	0	590,177	296,500	0	0	2,869,616
Nonrequirements Sales for Resale	0	0	0	0	0	0
Furnished Without Charge	1,918	0	0	0	9,357	41,436
Used by Utility (excluding station use)	0	0	65,000	0	0	0
Losses	23,277	7,343	584,351	11,616	0	56,336
Total Disposition	725,419	597,520	12,580,706	306,526	189,889	2,967,388

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 41. Electric Energy Account by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Megawatthours)

Item	Texas Toledo Bend Project Joint Oper August 30	Texas Weatherford Mun Utility System September 30	Utah Bountiful City City of June 30	Utah Intermountain Power Agency June 30	Utah Logan City of June 30	Utah Murray City of June 30
Sources of Energy						
Steam	0	0	0	10,748,061	0	0
Nuclear	0	0	0	0	0	0
Hydro-Conventional	336,812	0	8,961	0	17,542	9,555
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	232	745	0	-158	197
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	336,812	232	9,706	10,748,061	17,384	9,752
Purchases from Utility	0	193,120	222,595	1,123	255,290	288,990
Purchases from Nonutility	0	0	0	0	0	0
Power Exchanges						
Received	413	0	0	0	0	0
Delivered	413	0	0	0	0	0
Net Exchanges	0	0	0	0	0	0
Transmission for Others (Wheeling)						
Received	0	0	0	0	5,601	0
Delivered	0	0	0	0	5,579	0
Net Transmission for Others	0	0	0	0	22	0
Transmission by Others Losses	0	0	0	0	0	0
Total Net Energy Generated and Received	336,812	193,352	232,301	10,750,184	272,696	298,742
Disposition of Energy						
Sales to Ultimate Consumers	0	189,382	219,268	0	253,140	276,967
Requirements Sales for Resale	336,399	0	0	10,750,184	0	0
Nonrequirements Sales for Resale	0	0	0	0	0	0
Furnished Without Charge	0	0	0	0	2,368	1,911
Used by Utility (excluding station use)	229	0	1,491	0	1,206	0
Losses	184	3,970	11,542	0	15,982	19,864
Total Disposition	336,812	193,352	232,301	10,750,184	272,696	298,742

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 41. Electric Energy Account by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Megawatthours)

Item	Utah	Utah	Utah	Utah	Vermont	Vermont
	Provo City Corp	St George City of	Utah Associated Mun Power Sys	Utah Municipal Power Agency	Burlington City of	Vermont Public Pwr Supply Auth
	June 30	June 30	March 31	June 30	December 31	December 31
Sources of Energy						
Steam	0	0	284,039	358,152	102,707	39,287
Nuclear	0	0	0	0	0	0
Hydro-Conventional	0	0	0	7,881	0	0
Hydro-Pumped Storage	0	0	0	52,272	0	0
Other	0	2,893	0	0	902	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	0	2,893	284,039	418,305	103,609	39,287
Purchases from Utility	528,668	297,506	515,316	371,453	359,827	96,510
Purchases from Nonutility	0	0	0	0	0	0
Power Exchanges						
Received	0	0	14,282	0	0	0
Delivered	0	0	13,687	0	0	0
Net Exchanges	0	0	595	0	0	0
Transmission for Others						
(Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission for Others	0	0	0	0	0	0
Transmission by Others Losses	0	0	0	0	0	0
Total Net Energy Generated and Received	528,668	300,399	799,950	789,758	463,436	135,798
Disposition of Energy						
Sales to Ultimate Consumers	497,045	274,316	0	0	317,297	0
Requirements Sales for Resale	0	0	0	771,802	110,611	0
Nonrequirements Sales for Resale	0	0	799,950	0	0	135,798
Furnished Without Charge	11,565	0	0	0	0	0
Used by Utility (excluding station use)	0	84	0	0	1,340	0
Losses	20,058	25,999	0	17,956	34,188	0
Total Disposition	528,668	300,399	799,950	789,758	463,436	135,798

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 41. Electric Energy Account by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Megawatthours)

Item	Virginia Bedford City of June 30	Virginia Bristol Utilities Board June 30	Virginia Danville City of June 30	Virginia Harrisonburg City of June 30	Virginia Manassas City of June 30	Virginia Martinsville City of June 30
Sources of Energy						
Steam	0	0	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydro-Conventional	19,759	0	35,723	0	1,196	5,805
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	0	0	1,698	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	19,759	0	35,723	0	2,895	5,805
Purchases from Utility	174,541	503,754	744,748	469,551	257,902	203,544
Purchases from Nonutility	0	0	0	0	0	0
Power Exchanges						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Exchanges	0	0	0	0	0	0
Transmission for Others (Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission for Others	0	0	0	0	0	0
Transmission by Others Losses	0	0	0	0	0	0
Total Net Energy Generated and Received	194,300	503,754	780,471	469,551	260,797	209,349
Disposition of Energy						
Sales to Ultimate Consumers	180,587	474,715	736,835	453,889	246,538	197,463
Requirements Sales for Resale	0	0	0	0	0	0
Nonrequirements Sales for Resale	0	0	0	0	0	0
Furnished Without Charge	0	0	0	0	0	0
Used by Utility (excluding station use)	0	0	0	0	0	180
Losses	13,713	29,039	43,636	15,662	14,259	11,706
Total Disposition	194,300	503,754	780,471	469,551	260,797	209,349

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 41. Electric Energy Account by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Megawatthours)

Item	Virginia	Virginia	Virginia	Washington	Washington	Washington
	Radford City of	Salem City of	Virginia Tech Electric Service	Centralia City of	Ellensburg City of	Port Angeles City of
	June 30	June 30	June 30	December 31	December 31	December 31
Sources of Energy						
Steam	0	0	12,360	0	0	0
Nuclear	0	0	0	0	0	0
Hydro-Conventional	6,341	0	0	84,876	0	2,130
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	0	0	0	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	6,341	0	12,360	84,876	0	2,130
Purchases from Utility	246,676	322,156	199,515	139,541	156,995	713,094
Purchases from Nonutility	0	1,638	0	0	0	0
Power Exchanges						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Exchanges	0	0	0	0	0	0
Transmission for Others (Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission for Others	0	0	0	0	0	0
Transmission by Others Losses	0	0	0	0	0	0
Total Net Energy Generated and Received	253,017	323,794	211,875	224,417	156,995	715,224
Disposition of Energy						
Sales to Ultimate Consumers	243,119	305,194	202,979	211,341	150,670	709,723
Requirements Sales for Resale	0	0	0	0	0	0
Nonrequirements Sales for Resale	0	0	0	0	0	0
Furnished Without Charge	11	0	0	0	0	1,715
Used by Utility (excluding station use)	13	0	0	410	0	523
Losses	9,874	18,600	8,896	12,665	6,325	3,263
Total Disposition	253,017	323,794	211,875	224,417	156,995	715,224

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 41. Electric Energy Account by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Megawatthours)

Item	Washington PUD No 1 of Benton County December 31	Washington PUD No 1 of Chelan County December 31	Washington PUD No 1 of Clallam County December 31	Washington PUD No 1 of Clark County December 31	Washington PUD No 1 of Cowlitz County December 31	Washington PUD No 1 of Douglas County December 31
Sources of Energy						
Steam	0	0	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydro-Conventional	0	10,741,843	0	0	225,790	5,232,204
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	0	0	0	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	0	10,741,843	0	0	225,790	5,232,204
Purchases from Utility	1,439,249	235,983	477,325	2,954,977	4,038,655	216,925
Purchases from Nonutility	0	0	288	314,396	0	0
Power Exchanges						
Received	0	1,070,771	0	0	0	375,774
Delivered	0	416,675	0	0	0	399,811
Net Exchanges	0	654,096	0	0	0	-24,037
Transmission for Others						
(Wheeling)						
Received	0	79,202	0	0	0	0
Delivered	0	77,754	0	0	0	0
Net Transmission for Others	0	1,448	0	0	0	0
Transmission by Others Losses	0	0	0	0	0	0
Total Net Energy						
Generated and Received	1,439,249	11,633,370	477,613	3,269,373	4,264,445	5,425,092
Disposition of Energy						
Sales to Ultimate Consumers	1,383,117	1,185,057	451,292	3,122,251	4,217,152	592,413
Requirements Sales for Resale	0	9,781,744	0	0	11,692	3,693,776
Nonrequirements Sales for Resale	0	573,245	0	0	0	656,488
Furnished Without Charge	0	20	0	0	0	391,439
Used by Utility (excluding station use)	1,072	284	2,092	11,207	3,324	2,083
Losses	55,060	93,020	24,229	135,915	32,277	88,893
Total Disposition	1,439,249	11,633,370	477,613	3,269,373	4,264,445	5,425,092

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 41. Electric Energy Account by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Megawatthours)

Item	Washington PUD No 1 of Franklin County December 31	Washington PUD No 1 of Grays Harbor Cnty December 31	Washington PUD No 1 of Klickitat County December 31	Washington PUD No 1 of Lewis County December 31	Washington PUD No 1 of Okanogan County December 31	Washington PUD No 1 of Pend Oreille Cnty December 31
Sources of Energy						
Steam	0	310,384	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydro-Conventional	0	0	0	1,373	0	501,711
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	0	0	0	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	0	310,384	0	1,373	0	501,711
Purchases from Utility	636,354	1,174,357	281,780	674,921	547,222	449,128
Purchases from Nonutility	0	0	200	0	2,866	0
Power Exchanges						
Received	0	0	0	0	0	18,294
Delivered	0	0	0	0	0	4,351
Net Exchanges	0	0	0	0	0	13,943
Transmission for Others (Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission for Others	0	0	0	0	0	0
Transmission by Others Losses	0	0	0	0	0	0
Total Net Energy Generated and Received	636,354	1,484,741	281,980	676,294	550,088	964,782
Disposition of Energy						
Sales to Ultimate Consumers	595,237	1,136,485	263,380	645,000	530,409	802,199
Requirements Sales for Resale	0	0	0	0	0	139,149
Nonrequirements Sales for Resale	0	310,384	0	0	0	0
Furnished Without Charge	0	0	0	0	0	0
Used by Utility (excluding station use)	1,223	3,108	810	805	1,248	2,575
Losses	39,894	34,784	17,790	30,489	18,431	20,859
Total Disposition	636,354	1,484,741	281,980	676,294	550,088	964,782

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 41. Electric Energy Account by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Megawatthours)

Item	Washington PUD No 1 of Snohomish County December 31	Washington PUD No 1 of Whatcom County December 31	Washington PUD No 2 of Grant County December 31	Washington PUD No 2 of Pacific County December 31	Washington PUD No 3 of Mason County December 31	Washington Richland City of December 31
Sources of Energy						
Steam	541,601	0	0	0	0	0
Nuclear	0	0	0	0	0	0
Hydro-Conventional	427,025	0	10,662,768	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	0	0	0	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	968,626	0	10,662,768	0	0	0
Purchases from Utility	5,005,608	149,043	176,082	260,823	484,505	609,437
Purchases from Nonutility	921	0	0	0	0	0
Power Exchanges						
Received	123,170	0	339,739	0	0	0
Delivered	147,308	0	366,736	0	0	0
Net Exchanges	-24,138	0	-26,997	0	0	0
Transmission for Others (Wheeling)						
Received	12,735	0	0	0	0	0
Delivered	12,735	0	0	0	0	0
Net Transmission for Others	0	0	0	0	0	0
Transmission by Others Losses	0	0	0	0	0	0
Total Net Energy Generated and Received	5,951,017	149,043	10,811,853	260,823	484,505	609,437
Disposition of Energy						
Sales to Ultimate Consumers	5,631,998	149,043	2,577,017	254,696	459,794	596,113
Requirements Sales for Resale	2,044	0	7,326,020	0	567	0
Nonrequirements Sales for Resale	120,176	0	0	0	0	0
Furnished Without Charge	0	0	746,973	0	0	0
Used by Utility (excluding station use)	13,466	0	8,675	499	828	0
Losses	183,333	0	153,168	5,628	23,316	13,324
Total Disposition	5,951,017	149,043	10,811,853	260,823	484,505	609,437

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 41. Electric Energy Account by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Megawatthours)

Item	Washington	Washington	Washington	Washington	Wisconsin	Wisconsin
	Seattle	Tacoma	Vera	Washington	Jefferson	Kaukauna
	City of	City of	Irrigation	Pub	City of	City of
	December 31	December 31	District #15	Pwr	December 31	December 31
				Supply Sys		
Sources of Energy						
Steam	598,749	617,772	0	0	0	0
Nuclear	0	0	0	5,670,059	0	0
Hydro-Conventional	7,840,162	2,641,520	0	112,037	0	150,919
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	0	0	0	0
(Less) Energy for Pumping	11,062	0	0	0	0	0
Total Net Generation	8,427,849	3,259,292	0	5,782,096	0	150,919
Purchases from Utility	2,988,110	2,877,876	171,460	0	127,000	414,234
Purchases from Nonutility	9,708	599,736	0	0	0	0
Power Exchanges						
Received	6,110,341	77,223	0	0	0	0
Delivered	8,164,895	236,304	0	0	0	0
Net Exchanges	-2,054,554	-159,081	0	0	0	0
Transmission for Others						
(Wheeling)						
Received	0	1,200,287	0	0	0	0
Delivered	0	1,200,287	0	0	0	0
Net Transmission for Others	0	0	0	0	0	0
Transmission by Others Losses	0	0	0	0	0	0
Total Net Energy						
Generated and Received	9,371,113	6,577,823	171,460	5,782,096	127,000	565,153
Disposition of Energy						
Sales to Ultimate Consumers	8,832,638	5,568,661	165,078	0	125,000	549,317
Requirements Sales for Resale	0	397,316	0	5,736,791	0	0
Nonrequirements Sales for Resale	0	587,038	0	32,873	0	0
Furnished Without Charge	0	0	0	0	0	0
Used by Utility (excluding station use)	29,223	8,068	0	0	0	1,134
Losses	509,252	16,740	6,382	12,432	2,000	14,702
Total Disposition	9,371,113	6,577,823	171,460	5,782,096	127,000	565,153

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 41. Electric Energy Account by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Megawatthours)

Item	Wisconsin	Wisconsin	Wisconsin	Wisconsin	Wisconsin	Wisconsin
	Manitowoc Public Utilities	Marshfield City of	Menasha City of	New London City of	Oconomowoc City of	Plymouth City of
	December 31	December 31	December 31	December 31	December 31	December 31
Sources of Energy						
Steam	216,122	0	25,500	0	0	0
Nuclear	0	0	0	0	0	0
Hydro-Conventional	0	0	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	3,129	0	0	0	0	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	219,251	0	25,500	0	0	0
Purchases from Utility	231,488	307,154	501,800	158,348	150,640	157,032
Purchases from Nonutility	0	0	0	0	0	0
Power Exchanges						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Exchanges	0	0	0	0	0	0
Transmission by Others						
(Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission for Others	0	0	0	0	0	0
Transmission by Others Losses	0	0	0	0	0	0
Total Net Energy Generated and Received	450,739	307,154	527,300	158,348	150,640	157,032
Disposition of Energy						
Sales to Ultimate Consumers	435,867	295,888	495,400	154,525	144,767	147,213
Requirements Sales for Resale	3	0	25,500	0	0	0
Nonrequirements Sales for Resale	0	0	0	0	0	0
Furnished Without Charge	0	0	0	0	0	0
Used by Utility (excluding station use)	594	2,344	100	0	0	140
Losses	14,275	8,922	6,300	3,823	5,873	9,679
Total Disposition	450,739	307,154	527,300	158,348	150,640	157,032

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 41. Electric Energy Account by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Megawatthours)

Item	Wisconsin	Wisconsin	Wisconsin	Wisconsin	Wisconsin	Wisconsin
	Reedsburg Utility Comm	Shawano Municipal Utilities	Sheboygan Falls City of	Sturgeon Bay Combined Utils	Wisconsin Public Power Inc Sys	Wisconsin Rapids W W & L Comm
	December 31	December 31	December 31	December 31	June 30	December 31
Sources of Energy						
Steam	0	0	0	0	531,095	0
Nuclear	0	0	0	0	0	0
Hydro-Conventional	0	0	0	0	0	0
Hydro-Pumped Storage	0	0	0	0	0	0
Other	0	0	0	0	0	0
(Less) Energy for Pumping	0	0	0	0	0	0
Total Net Generation	0	0	0	0	531,095	0
Purchases from Utility	139,000	170,334	170,931	131,390	2,633,247	199,719
Purchases from Nonutility	0	20	84	0	0	0
Power Exchanges						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Exchanges	0	0	0	0	0	0
Transmission for Others						
(Wheeling)						
Received	0	0	0	0	0	0
Delivered	0	0	0	0	0	0
Net Transmission for Others	0	0	0	0	0	0
Transmission by Others Losses	0	0	0	0	0	0
Total Net Energy						
Generated and Received	139,000	170,354	171,015	131,390	3,164,342	199,719
Disposition of Energy						
Sales to Ultimate Consumers	133,000	165,682	163,595	126,618	0	191,826
Requirements Sales for Resale	0	0	0	0	3,164,342	0
Nonrequirements Sales for Resale	0	0	0	0	0	0
Furnished Without Charge	0	0	0	0	0	0
Used by Utility (excluding station use)	0	0	91	0	0	0
Losses	6,000	4,672	7,329	4,772	0	7,893
Total Disposition	139,000	170,354	171,015	131,390	3,164,342	199,719

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 41. Electric Energy Account by Major Publicly Owned Electric Utility Within State, 1991 (Continued)
(Megawatthours)

Item	Wyoming	Wyoming	
	Gillette City of	Wyoming Municipal Power Agency	
	June 30	December 31	
Sources of Energy			
Steam	0	158,832	
Nuclear	0	0	
Hydro-Conventional	0	0	
Hydro-Pumped Storage	0	0	
Other	0	0	
(Less) Energy for Pumping	0	0	
Total Net Generation	0	158,832	
Purchases from Utility	181,525	56,472	
Purchases from Nonutility	0	0	
Power Exchanges			
Received	0	5,241	
Delivered	0	7,689	
Net Exchanges	0	-2,448	
Transmission for Others			
(Wheeling)			
Received	0	0	
Delivered	0	0	
Net Transmission for Others	0	0	
Transmission by Others Losses	0	0	
Total Net Energy			
Generated and Received	181,525	212,856	
Disposition of Energy			
Sales to Ultimate Consumers	164,551	0	
Requirements Sales for Resale	0	170,608	
Nonrequirements Sales for Resale	0	29,243	
Furnished Without Charge	0	0	
Used by Utility (excluding station use)	0	0	
Losses	16,974	13,005	
Total Disposition	181,525	212,856	

Note: Totals may not equal sum of components because of independent rounding. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net interchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Summary Statistics of Federal Electric Utilities

The Crystal Dam and Powerplant, built on the Gunnison River, is located in Montrose County, Colorado, and operated by the Bureau of Reclamation, U.S. Department of Interior.

Financial Performance

Background

There are 10 Federal electric utilities in the United States. They are the Department of Defense-U.S. Army Corps of Engineers; the Department of Energy-the Alaska, Bonneville, Southeastern, Southwestern, and Western Area Power Administrations; the Department of Interior-U.S. Bureau of Indian Affairs and the U.S. Bureau of Reclamation; the Department of State-International Water and Boundary Commission; and, the Tennessee Valley Authority. The Federal electric utilities are primarily generators and wholesalers of electricity rather than distributors to ultimate consumers. Federal electric utilities operate over 150 power plants and produce approximately 8 percent of the electricity generated in the United States. Most of the power plants are Federal hydroelectric projects initially designed for flood control and irrigation purposes. Federal power is not sold for profit, but to recover the cost of operations. Most Federal generation is sold for resale to municipals, cooperative electric utilities, and other nonprofit preference customers, as required by law. There are three major producers of electricity: the Tennessee Valley Authority (TVA), the largest Federal producer, the U.S. Army Corps of Engineers (USCE), and the U.S. Bureau of Reclamation (USBR). The TVA markets its own power while the generation by the USCE, except for the North Central Division (Saint Mary's Falls at Sault St. Marie, Michigan), and the USBR is marketed by four of the Federal power marketing administrations - Bonneville, Southeastern, Southwestern, and Western Area. These 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, operates its own power plants and distributes power to ultimate consumers.

The Tennessee Valley Authority (TVA) was the first of the wholesale marketing organizations to be formed. It was authorized under the Tennessee Valley Authority Act in 1933 "for the purposes of maintaining and operating the properties now owned by the United States in the vicinity of Muscle Shoals, Alabama, in the interest of national defense and for agricultural and industrial development, and to improve navigation in the Tennessee River and to control the destructive flood waters in the Tennessee River and Mississippi River Basins." It was given the authority to both own and operate dams, transmission lines, and power plants along the Tennessee River and its tributaries. By World War II, the TVA had developed most of its water resources, but growing war demands and domestic needs required new capacity. In 1949, Congress approved construction of a steam plant, opening the way for construction of other non-hydroelectric facilities. Today, the TVA's fossil-fueled capacity (17,647 megawatts) and nuclear capacity (5,897 megawatts) each exceed its hydroelectric capacity (4,876 megawatts of river

run and pumped storage). In 1991, the TVA sold 98.2 million megawatthours to its wholesale customers.

During the depression in the early 1930's, New Deal legislation was passed that authorized construction of a number of Federal dams, including Grand Coulee and Bonneville dams in the Pacific Northwest. In 1937, the Government decided that the U.S. Bureau of Reclamation would be responsible for building and operating the dams in the Northwest, and a new marketing administration, the Bonneville Power Administration (BPA), was created by the Bonneville Project Act of 1937 to build and operate transmission facilities and to market the power. The BPA grew, but in the late 1960's, like the TVA, the BPA faced a potential shortage of hydroelectric capacity to meet their load. In 1980, the Pacific Northwest Electric Power Planning and Conservation Act gave the BPA the authority to plan for and acquire additional power to meet its growing load requirements. The BPA's responsibilities were also extended from only marketing Federal power to supplying the power. Its authority to supply power, however, was restricted to obtaining it from plants built by others. The BPA cannot build its own power plants. Only the BPA and the TVA are responsible for meeting their customers loads. Under the 1980 Act, the BPA also must protect and enhance the fish and wildlife of the Columbia River and its tributaries. In 1991, the BPA sold 59.2 million megawatthours of energy to its wholesale customers from over 30 Federally owned dams operated by either the U.S. Bureau of Reclamation or the U.S. Army Corps of Engineers and from non-Federal system generators.

In 1943, the Southwestern Power Administration (SWPA) was created using the Executive Branch's emergency war powers authority to meet the growing power demands from weapons development and domestic needs. Later, the SWPA's authority to continue to operate after World War II came from the Flood Control Act of 1944. Initially, the SWPA was assigned to market power from dams in Arkansas, Oklahoma, and Texas that were operated by the U.S. Department of Army to serve munitions plants. In 1945, the SWPA was designated as the agent for marketing power generated by the U.S. Army Corps of Engineers in the States of Arkansas, Kansas, Louisiana, Missouri, Oklahoma, and Texas. Today, the SWPA sells power from 24 hydroelectric facilities in these States that total 2,158 megawatts of installed capacity. In 1991, the SWPA sold 6.0 million megawatthours to its wholesale customers.

The third power marketing administration, Southeastern Power Administration (SEPA), was established in 1950 under the authority of the Flood Control Act of 1944 to sell power produced by the U.S. Army Corps of Engineers in the Southeast. The SEPA currently markets power in West Virginia, Virginia, North Carolina, South Carolina, Georgia, Florida, Alabama, Mississippi, Tennessee, and Kentucky. The SEPA is unique from the other marketing authorities in that it owns no

transmission lines. It must rely on private firms to transmit the power it sells. In its role to market the energy generated by the Southeastern Federal reservoir projects, it participated in the establishment of the Southeastern Federal Power Alliance last July, which consists of SEPA, the South Atlantic Division of the U.S. Army Corps of Engineers, and SEPA's preference customers. The purpose of this organization is to improve communication and establish a strategy by which the three groups can better implement the Federal power program in the Southeast. In 1991, the SEPA sold over 7.8 million megawatthours to its wholesale customers.

The Alaska Power Marketing Administration (APA) was formed in 1967 under the Flood Control Act of 1944 to both operate and market the power from two hydroelectric plants in Alaska: the Eklutna Project (30 megawatts) and the Snettisham Project (78 megawatts). The TVA and the APA are the only two Federal marketing organizations to operate their own plants. Currently, the Federal government is investigating the potential sale of this marketing administration.

The last Federal marketing administration to be created was the Western Area Power Administration (WAPA), which was formed in 1977 when the Congress created the U.S. Department of Energy and assigned the other Federal marketing administrations to be a part of the new energy department. The territory that the WAPA serves covers the 15 Central and Western States of Arizona, California, Colorado, Iowa, Kansas, Minnesota, Montana, Nebraska, Nevada, New Mexico, North Dakota, South Dakota, Texas, Utah, and Wyoming. Its mission is to market Federally-owned hydroelectric resources "...in such a manner as to encourage the most widespread use thereof at the lowest possible rates to consumers consistent with sound business principles ..." The WAPA's authority was extended through the Hoover Power Plant Act of 1984 to require customer utilities to undertake certain conservation activities and to withhold a part of customer's power allocation if they did not comply. In 1991, the WAPA marketed hydroelectric power from 51 plants operated by the U.S. Bureau of Reclamation, the U.S. Army Corps of Engineers, and the International Boundary and Water Commission. In addition, the WAPA markets the Federal government's 547 megawatt entitlement from the coal-fired Navajo Generating Station in Arizona. The WAPA was responsible for selling 28.9 million megawatthours to its wholesale customers in 1991.

The Largest Federal Producer

The Tennessee Valley Authority provides power to approximately 110 municipal and 50 cooperative electric systems for distribution to over 3.3 million customers. The four largest municipalities are the Tennessee cities of Chattanooga, Knoxville, Memphis, and Nash-

ville. Of the 116,435.8 million megawatthours of electricity generated in 1991 by TVA, the four largest municipalities distributed 30.6 million megawatthours or 26.3 percent of TVA's total generation to their customers. The 160 locally owned distributors serve an 80,000-square-mile area in parts of seven States. In 1991, the TVA accounted for approximately half of the total net generation by the Federal electric utilities.

Composite Income Statement

As of the end of the fiscal year (September 31, 1991), operating revenues for the Federal electric utilities totaled \$8,193.9 million. Total electric utility operating expenses were \$5,288.1 million in 1991. A major portion of these total electric utility operating expenses include production expenses that totaled \$3,650.5 million. Production expenses for the Federal electric utilities were 69.0 percent of total electric utility operating expenses. Total electric operation and maintenance expenses were \$4,473.2 million, 84.5 percent of total electric utility operating expenses for the Federal electric utilities.

Total electric utility income for the Federal electric utilities was \$2,997.8 million. Income deductions totaled \$2,000.1 million. Of the income deductions, \$1,746.8 million came from interest on long-term debt, which represented 87.3 percent of total income deductions. Net income for the Federal electric utilities as of the end of September 1991 was \$759.5 million.

Balance Sheet

As of September 30, 1991, net investment in electric utility plant for the Federal electric utilities was \$31,294.4 million, including construction work in progress that totaled \$7,097.2 million.

Total investment and surplus accounts of the Federal electric utilities were \$11,251.7 million at the end of the fiscal year 1991, 25.1 percent of total liabilities and other credits. The amount of long-term debt and current and accrued liabilities was \$33,476.6 million, 74.7 percent of total liabilities and other credits of the Federal electric utilities.

Sales of Electric Power

For the fiscal year ending September 30, 1991, sales of electric energy to ultimate consumers by the Federal electric utilities were 49.4 million megawatthours. Electricity sold for resale amounted to 204.4 million megawatthours. Total disposition of energy was 264.1 million megawatthours of which the Federal electric utilities had a net generation of 254.7 million megawatthours (Table 47).

Table 42. Statement of Income by Federal Electric Utility, 1991
(Thousand Dollars)

Item	Alaska Power Admin	Bonneville Power Admin	Southeastern Power Admin	Southwestern Power Admin	Western Area Power Admin
	September 30	September 30	September 30	September 30	September 30
Electric Utility Operating Revenues	9,368	2,211,203	145,861	94,797	564,054
Operation Expenses	2,914	1,393,044	27,699	74,892	490,401
Maintenance Expenses	971	94,122	69	8,907	0
Depreciation and Amortization	2,017	144,274	9	2,482	28,553
Taxes and Tax Equivalents	0	0	0	0	0
Net Contributions and Services	0	0	0	0	0
Total Electric Utility Operating Expenses	5,902	1,631,440	27,776	86,281	518,954
Net Electric Utility Operating Income	3,466	579,763	118,085	8,516	45,100
Income from Electric Plant Leased to Others	0	196	0	0	0
Total Electric Utility Operating Income	3,466	579,959	118,085	8,516	45,100
Other Income Net	0	2,890	15	0	76,950
Other Electric Deductions	0	0	0	0	89,025
Allowance for Other Funds Used During Construction	0	0	0	0	0
Total Electric Utility Income	3,466	582,849	118,100	8,516	33,025
Income Deductions From Interest on Long-term Debt	2,904	157,490	48	838	0
Other Income Deductions	0	-10,667	118,052	0	55,002
Total Income Deductions	2,904	146,823	118,100	838	55,002
Income Before Extraordinary Items	562	436,026	0	7,679	-21,977
Extraordinary Income	0	0	0	0	0
Extraordinary Deductions	15,968	0	0	0	0
Net Income	-15,406	436,026	0	7,679	-21,977

¹ Includes data only for Saint Mary's Falls at Sault St. Marie, Michigan. The rest of the generation produced by the U.S. Army Corps of Engineers (USCE) is sold by the Department of Energy-Bonneville, Southeastern, Southwestern, and Western Area Power Administrations.

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 42. Statement of Income by Federal Electric Utility, 1991 (Continued)
(Thousand Dollars)

Item	Tennessee Valley Authority	U.S. Bureau of Indian Affairs		USCE- North Central Division ¹	Total
		Mission Valley Power	San Carlos		
		September 30	September 30		
Electric Utility Operating Revenues	5,136,690	12,942	17,940	1,005	8,193,860
Operation Expenses	2,101,390	8,281	15,405	984	4,115,009
Maintenance Expenses	252,062	1,058	803	215	358,208
Depreciation and Amortization	393,571	16	782	147	571,850
Taxes and Tax Equivalents	242,897	175	0	0	243,072
Net Contributions and Services	0	0	0	0	0
Total Electric Utility Operating Expenses	2,989,919	9,530	16,990	1,347	5,288,139
Net Electric Utility Operating Income	2,146,772	3,412	950	-342	2,905,721
Income from Electric Plant Leased to Others	4,554	0	0	0	4,750
Total Electric Utility Operating Income	2,151,326	3,412	950	-342	2,910,471
Other Income Net	0	0	505	0	80,360
Other Electric Deductions	0	0	0	0	89,025
Allowance for Other Funds Used During Construction	95,965	0	0	0	95,965
Total Electric Utility Income	2,247,290	3,412	1,455	-342	2,997,771
Income Deductions From Interest on Long-term Debt	1,585,499	0	0	0	1,746,779
Other Income Deductions	90,978	0	0	0	253,365
Total Income Deductions	1,676,477	0	0	0	2,000,144
Income Before Extraordinary Items	570,813	3,412	1,455	-342	997,627
Extraordinary Income	0	0	1,211	0	1,211
Extraordinary Deductions	223,400	0	0	0	239,368
Net Income	347,413	3,412	2,666	-342	759,470

¹ Includes data only for Saint Mary's Falls at Sault St. Marie, Michigan. The rest of the generation produced by the U.S. Army Corps of Engineers (USCE) is sold by the Department of Energy-Bonneville, Southeastern, Southwestern, and Western Area Power Administrations.

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 43. Balance Sheet by Federal Electric Utility
on September 30, 1991
(Thousand Dollars)**

Item	Alaska Power Admin	Bonneville Power Admin	Southeastern Power Admin	Southwestern Power Admin	Western Area Power Admin
	September 30	September 30	September 30	September 30	September 30
Electric Utility Plant					
Total Electric Utility Plant	179,400	3,823,816	692	111,286	4,807,124
(less) Depr, Amort, and Depletion	29,013	1,188,706	34	22,753	297,155
Net Electric Utility Plant	150,387	2,635,110	658	88,533	4,509,969
Other Property & Investments					
Nonutility Property	0	39	0	0	0
(less) Accum Provisions for Depr & Amort	0	0	0	0	0
Advances to Municipality	0	0	0	0	0
Invest & Special Funds	0	0	0	0	0
Total Other Property & Investments	0	39	0	0	0
Current and Accrued Assets					
Cash & Working Funds	1,168	597,979	4,119	31,725	438,218
Temporary Cash Investments	0	0	0	0	0
Notes & Accounts Receivable	594	8,888	6,241	18,891	145,352
(less) Accum Prov for Uncollected Accts	0	15	0	0	0
Receivables from Municipality	0	0	0	0	0
Materials & Supplies	0	48,624	0	4,336	0
Prepayments	0	209,986	0	0	0
Miscellaneous Current & Accrued Assets	0	72,459	8,459	0	208,100
Total Current & Accrued Assets	1,762	937,921	18,818	54,952	791,670
Deferred Debits					
Unamortized Debt Expenses	18,845	0	0	0	0
Extraordinary Prop Losses	0	0	0	0	0
Miscellaneous Deferred Debt	0	622,668	0	0	0
Research, Dev & Demo Expenses	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0
Other	0	6,894,284	0	0	0
Total Deferred Debits	18,845	7,516,950	0	0	0
Total Assets & Other Debits	170,994	11,090,020	19,476	143,485	5,301,639
Investment of Municipality and Surplus					
Investment of Municipality	162,850	1,509,393	17,593	62,713	9,781,022
Constructive Surplus or Deficit	0	0	0	0	-6,459,720
Retained Earnings	7,727	810,097	0	39,151	1,564,086
Total Investment and Surplus	170,577	2,319,490	17,593	101,864	4,885,388
Long-term Debt					
Bonds	0	1,671,573	0	0	0
Advances from Municipality	0	0	0	0	0
Other Long-term Debt	0	6,805,641	0	0	0
Unamort Prem on Long-term Debt	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	0	0	0	0	0
Total Long-term Debt	0	8,477,214	0	0	0
Other Noncurrent Liabilities					
Accum Prov for Prop Ins	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0
Accum Prov for Pensions	0	0	0	0	0
Accum Prov for Misc Oper	0	0	0	0	0
Total Other Noncurrent Liabilities	0	0	0	0	0
Current and Accrued Liabilities					
Notes Payable	0	0	1,644	0	0
Accounts Payable	230	36,160	0	4,071	264,672
Payables to Municipality	0	0	0	0	0
Customer Deposits	0	0	0	0	0
Taxes Accrued	0	0	0	0	0
Interest Accrued	0	31,104	0	0	0
Misc Current & Accrued Liabilities	188	177,373	239	0	151,579
Total Current & Accrued Liabilities	417	244,637	1,882	4,071	416,251
Deferred Credits					
Customer Advances for Const	0	3,749	0	0	0
Other Deferred Credits	0	44,930	0	37,550	0
Unamort Gain on Reacqr Debt	0	0	0	0	0
Total Deferred Credits	0	48,679	0	37,550	0
Total Liabilities and Other Credits	170,994	11,090,020	19,476	143,485	5,301,639

See endnotes at end of this table.

**Table 43. Balance Sheet by Federal Electric Utility
on September 30, 1991 (Continued)**
(Thousand Dollars)

Item	Tennessee Valley Authority September 30	U.S. Bureau of Indian Affairs		USCE- North Central Division ¹ September 30	Total September 30
		Mission Valley Power September 30	San Carlos September 30		
Electric Utility Plant					
Total Electric Utility Plant	29,334,107	15,096	21,691	12,343	38,305,555
(less) Depr, Amort, and Depletion	5,461,298	16	9,064	3,145	7,011,183
Net Electric Utility Plant	23,872,809	15,081	12,627	9,198	31,294,372
Other Property & Investments					
Nonutility Property	4,155	0	0	0	4,194
(less) Accum Provisions for Depr & Amort	3,067	0	0	0	3,067
Advances to Municipality	0	0	0	0	0
Invest & Special Funds	170,436	0	0	0	170,436
Total Other Property & Investments	171,525	0	0	0	171,564
Current and Accrued Assets					
Cash & Working Funds	185,446	4,389	15,834	74	1,278,951
Temporary Cash Investments	459,228	0	0	0	459,228
Notes & Accounts Receivable	697,276	715	5,384	0	883,341
(less) Accum Prov for Uncollected Accts	0	20	216	0	251
Receivables from Municipality	0	0	0	0	0
Materials & Supplies	470,997	921	4,516	0	529,394
Prepayments	0	14	0	0	210,000
Miscellaneous Current & Accrued Assets	0	0	824	0	289,842
Total Current & Accrued Assets	1,812,947	6,020	26,342	74	3,650,505
Deferred Debits					
Unamortized Debt Expenses	862,622	0	0	0	881,467
Extraordinary Prop Losses	0	0	0	0	0
Miscellaneous Deferred Debt	1,005,442	153	0	0	1,628,261
Research, Dev & Demo Expenses	0	0	0	0	0
Unamort Loss on Reacquired Debt	0	0	0	0	0
Other	295,265	0	0	0	7,189,549
Total Deferred Debits	2,163,328	153	0	0	9,899,277
Total Assets & Other Debits	28,020,609	21,253	38,970	9,272	44,815,718
Investment of Municipality and Surplus					
Investment of Municipality	708,315	0	0	0	12,241,887
Constructive Surplus or Deficit	0	0	0	0	-6,459,720
Retained Earnings	2,998,717	15,139	25,364	9,272	5,469,553
Total Investment and Surplus	3,707,032	15,139	25,364	9,272	11,251,720
Long-term Debt					
Bonds	18,585,000	0	0	0	20,256,573
Advances from Municipality	0	0	0	0	0
Other Long-term Debt	0	5,540	8,562	0	6,819,743
Unamort Prem on Long-term Debt	0	0	0	0	0
(less) Unamort Discount on Long-term Debt	211,171	0	0	0	211,171
Total Long-term Debt	18,373,829	5,540	8,562	0	26,885,145
Other Noncurrent Liabilities					
Accum Prov for Prop Ins	0	0	0	0	0
Accum Prov for Inj & Dam	0	0	0	0	0
Accum Prov for Pensions	0	0	321	0	321
Accum Prov for Misc Oper	0	0	0	0	0
Total Other Noncurrent Liabilities	0	0	321	0	321
Current and Accrued Liabilities					
Notes Payable	1,264,059	0	479	0	1,266,181
Accounts Payable	645,365	0	2,776	0	953,273
Payables to Municipality	0	0	0	0	0
Customer Deposits	0	286	1,161	0	1,447
Taxes Accrued	0	8	0	0	9
Interest Accrued	516,588	0	0	0	547,692
Misc Current & Accrued Liabilities	3,513,737	-220	0	0	3,842,895
Total Current & Accrued Liabilities	5,939,748	76	4,415	0	6,611,498
Deferred Credits					
Customer Advances for Const	0	498	307	0	4,554
Other Deferred Credits	0	0	0	0	82,480
Unamort Gain on Reacqr Debt	0	0	0	0	0
Total Deferred Credits	0	498	307	0	87,034
Total Liabilities and Other Credits	28,020,609	21,253	38,970	9,272	44,815,718

¹ Includes data only for Saint Mary's Falls at Sault St. Marie, Michigan. The rest of the generation produced by the U.S. Army Corps of Engineers (USCE) is sold by the Department of Energy-Bonneville, Southeastern, Southwestern, and Western Area Power Administrations.

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 44. Electric Operation and Maintenance Expenses by
Federal Electric Utility, 1991
(Thousand Dollars)**

Item	Alaska Power Admin	Bonneville Power Admin	Southeastern Power Admin	Southwestern Power Admin	Western Area Power Admin
	September 30	September 30	September 30	September 30	September 30
Production Expenses					
Steam Power Generation	0	0	0	0	0
Nuclear Power Generation	0	0	0	0	0
Hydraulic Power Generation	775	1,322	2,336	60,696	186,499
Other Power Generation	0	0	0	0	0
Purchased Power	0	17,548	870	6,665	232,907
Other Production Expenses	0	1,246,809	0	11,366	0
Total Production Expenses	775	1,265,679	3,207	78,728	419,406
Transmission Expenses	1,085	141,923	24,482	611	23,195
Distribution Expenses	0	0	0	0	0
Customer Accounts Expenses	0	1,741	39	0	0
Customer Services and Information Expenses	0	0	0	0	0
Sales Expenses	0	0	4	4,460	0
Administrative and General Expenses	2,025	77,823	36	0	47,800
Total Electric Operation and Maintenance Expenses	3,885	1,487,166	27,768	83,799	490,401

See endnotes at end of this table.

**Table 44. Electric Operation and Maintenance Expenses by
Federal Electric Utility, 1991 (Continued)
(Thousand Dollars)**

Item	Tennessee Valley Authority	U.S. Bureau of Indian Affairs		USCE- North Central Division ¹	Total
		Mission Valley Power	San Carlos		
	September 30	September 30	September 30	September 30	September 30
Production Expenses					
Steam Power Generation	1,330,554	0	0	0	1,330,554
Nuclear Power Generation	400,646	0	0	0	400,646
Hydraulic Power Generation	60,673	3	0	728	313,032
Other Power Generation	3,173	0	0	0	3,173
Purchased Power	39,478	4,602	11,626	0	313,698
Other Production Expenses	29,166	1,796	0	243	1,289,380
Total Production Expenses	1,863,690	6,401	11,626	970	3,650,482
Transmission Expenses	67,613	62	950	0	259,920
Distribution Expenses	0	1,147	1,705	0	2,852
Customer Accounts Expenses	1,105	396	264	0	3,546
Customer Services and Information Expenses	22,696	143	113	0	22,953
Sales Expenses	0	15	0	0	4,479
Administrative and General Expenses	398,347	1,175	1,549	230	528,985
Total Electric Operation and Maintenance Expenses	2,353,451	9,339	16,208	1,200	4,473,217

¹ Includes data only for Saint Mary's Falls at Sault St. Marie, Michigan. The rest of the generation produced by the U.S. Army Corps of Engineers (USCE) is sold by the Department of Energy-Bonneville, Southeastern, Southwestern, and Western Area Power Administrations.

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table 45. Electric Utility Plant by Federal Electric Utility
on September 30, 1991
(Thousand Dollars)**

Item	Alaska Power Admin	Bonneville Power Admin	Southeastern Power Admin	Southwestern Power Admin	Western Area Power Admin
	September 30	September 30	September 30	September 30	September 30
Electric Plant in Service					
Intangible Plant	331	0	0	0	0
Production Plant					
Steam	0	0	0	0	0
Nuclear	0	0	0	0	0
Hydraulic	142,880	0	692	0	2,588,659
Other	0	0	0	0	0
Total Production Plant	142,880	0	692	0	2,588,659
Transmission Plant	32,505	3,186,175	0	80,975	1,457,840
Distribution Plant	0	0	0	0	0
General Plant	3,684	401,122	0	19,833	0
Total Electric Plant in Service	179,400	3,587,297	692	100,808	4,046,499
Electric Plant Leased to Others	0	188	0	0	0
Construction Work in Progress - Electric	0	234,758	0	10,478	760,625
Electric Plant Held for Future Use	0	1,573	0	0	0
Electric Plant Acquisition Adjustments	0	0	0	0	0
Total Electric Utility Plant	179,400	3,823,816	692	111,286	4,807,124
Accumulated Provision for Depreciation and Amortization	29,013	1,188,706	34	22,753	297,155
Net Electric Utility Plant	150,387	2,635,110	658	88,533	4,509,969

See endnotes at end of this table.

**Table 45. Electric Utility Plant by Federal Electric Utility
on September 30, 1991 (Continued)
(Thousand Dollars)**

Item	Tennessee Valley Authority	U.S. Bureau of Indian Affairs		USCE- North Central Division ¹	Total
		Mission Valley Power	San Carlos		
	September 30	September 30	September 30	September 30	September 30
Electric Plant in Service					
Intangible Plant	0	164	0	0	495
Production Plant					
Steam	4,651,093	0	0	0	4,651,093
Nuclear	7,586,098	0	0	0	7,586,098
Hydraulic	1,073,516	66	0	12,343	3,818,156
Other	257,187	0	0	0	257,187
Total Production Plant	13,567,895	66	0	12,343	16,312,535
Transmission Plant	2,081,604	2,481	917	0	6,842,498
Distribution Plant	0	9,518	20,774	0	30,292
General Plant	1,087,637	2,867	0	0	1,515,143
Total Electric Plant in Service	16,737,136	15,096	21,691	12,343	24,700,963
Electric Plant Leased to Others	144,556	0	0	0	144,744
Construction Work in Progress - Electric	6,091,318	0	0	0	7,097,179
Electric Plant Held for Future Use	6,361,096	0	0	0	6,362,669
Electric Plant Acquisition Adjustments	0	0	0	0	0
Total Electric Utility Plant	29,334,107	15,096	21,691	12,343	38,305,555
Accumulated Provision for Depreciation and Amortization	5,461,298	16	9,064	3,145	7,011,183
Net Electric Utility Plant	23,872,809	15,081	12,627	9,198	31,294,372

¹ Includes data only for Saint Mary's Falls at Sault St. Marie, Michigan. The rest of the generation produced by the U.S. Army Corps of Engineers (USCE) is sold by the Department of Energy-Bonneville, Southeastern, Southwestern, and Western Area Power Administrations.

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table 46. Number of Consumers, Sales, and Operating Revenue by Federal Electric Utility, 1991

Item	Alaska Power Admin	Bonneville Power Admin	Southeastern Power Admin	Southwestern Power Admin	Western Area Power Admin
	December 31	December 31	December 31	December 31	December 31
Number of Consumers					
Residential	0	0	0	0	0
Commercial or Small	0	0	0	0	0
Industrial or Large	0	17	0	0	0
Other	2	9	0	0	210
Total Ultimate Consumers	2	26	0	0	210
Sales for the Year (megawatthours)					
Residential	0	0	0	0	0
Commercial or Small	0	0	0	0	0
Industrial or Large	0	27,114,151	0	0	0
Other	3,840	1,058,707	0	0	4,925,186
Total to Ultimate Consumers	3,840	28,172,858	0	0	4,925,186
Sales for Resale	374,227	59,188,152	7,841,235	5,959,022	28,933,157
Total Sales	378,067	87,361,010	7,841,235	5,959,022	33,858,343
Operating Revenues for the Year (thousand dollars)					
Residential	0	0	0	0	0
Commercial or Small	0	0	0	0	0
Industrial or Large	0	561,608	0	0	0
Other	57	24,646	0	0	83,073
Total to Ultimate Consumers	57	586,254	0	0	83,073
Sales for Resale	9,016	1,288,126	145,861	85,197	480,981
Total Revenues From Sales of Electricity	9,073	1,874,380	145,861	85,197	564,054

See endnotes at end of this table.

Table 46. Number of Consumers, Sales, and Operating Revenue by Federal Electric Utility, 1991 (Continued)

Item	Tennessee Valley Authority	U.S. Bureau of Indian Affairs		USCE- North Central Division ¹	Total
		Mission Valley Power	San Carlos		
	December 31	December 31	December 31	December 31	December 31
Number of Consumers					
Residential	0	10,100	12,637	0	22,737
Commercial or Small	0	2,013	1,512	0	3,525
Industrial or Large	65	2	86	0	170
Other	39	2,133	875	0	3,268
Total Ultimate Consumers	104	14,248	15,110	0	29,700
Sales for the Year (megawatthours)					
Residential	0	145,641	89,731	0	235,372
Commercial or Small	0	67,918	108,414	0	176,332
Industrial or Large	19,068,011	18,656	53,277	0	48,254,095
Other	222,673	18,099	49,412	0	6,277,917
Total to Ultimate Consumers	19,290,684	250,314	300,634	0	52,943,716
Sales for Resale	98,226,908	0	0	143,983	200,666,685
Total Sales	117,517,593	250,314	300,634	143,983	253,610,401
Operating Revenues for the Year (thousand dollars)					
Residential	0	6,373	7,825	0	14,198
Commercial or Small	0	3,373	9,207	0	12,580
Industrial or Large	765,982	699	2,354	0	1,330,643
Other	9,878	646	3,358	0	121,658
Total to Ultimate Consumers	775,860	11,091	22,744	0	1,479,079
Sales for Resale	4,331,252	0	0	1,096	6,341,529
Total Revenues From Sales of Electricity	5,107,112	11,091	22,744	1,096	7,820,608

¹ Includes data only for Saint Mary's Falls at Sault St. Marie, Michigan. The rest of the generation produced by the U.S. Army Corps of Engineers (USCE) is sold by the Department of Energy-Bonneville, Southeastern, Southwestern, and Western Area Power Administrations.

Note: Totals may not equal sum of components because of independent rounding. Data are submitted on a calendar year.

Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report." Data are submitted on a calendar year.

Table 47. Electric Energy Account by Federal Electric Utility, 1991
(Megawatthours)

Item	Alaska Power Admin	Bonneville Power Admin	Southeastern Power Admin	Southwestern Power Admin	Western Area Power Admin
	September 30	September 30	September 30	September 30	September 30
Sources of Energy					
Total Net Generation	395,755	98,348,502	8,261,739	5,155,000	25,983,586
Purchases from Utility	0	790,458	17,027	72,000	9,994,000
Purchases from Nonutility	0	0	0	0	0
Interchanges					
In (gross)	0	12,870,397	46	542,000	4,907,000
Out (gross)	0	20,118,492	0	406,000	4,924,000
Net Interchanges	0	-7,248,095	46	136,000	-17,000
Transmission for/by Others (Wheeling)					
Received	312,996	45,756,459	4,447,590	0	4,690,661
Delivered	312,996	44,718,582	4,447,590	0	4,690,661
Net Transmission for Others	0	1,037,877	0	0	0
Transmission by Others Losses	0	0	0	0	0
Total Net Energy Generated and Received	395,755	92,928,742	8,278,812	5,363,000	35,960,586
Disposition of Energy					
Sales to Ultimate Consumers	3,840	24,544,817	0	0	4,925,186
Requirements Sales for Resale	365,572	64,627,861	7,841,235	5,166,000	28,933,157
Nonrequirements Sales for Resale	17,078	0	0	0	0
Furnished Without Charge	425	0	180,443	141,000	0
Used by Utility (excluding station use)	0	68,986	5,107	0	0
Losses	8,840	3,687,078	252,027	56,000	2,102,243
Total Disposition	395,755	92,928,742	8,278,812	5,363,000	35,960,586

See endnotes at end of this table.

Table 47. Electric Energy Account by Federal Electric Utility, 1991 (Continued)
(Megawatthours)

Item	Tennessee Valley Authority	U.S. Bureau of Indian Affairs		USCE- North Central Division ¹	Total
		Mission Valley Power	San Carlos		
	September 30	September 30	September 30	September 30	September 30
Sources of Energy					
Total Net Generation	116,435,858	1,893	0	139,294	254,721,627
Purchases from Utility	0	283,778	309,127	0	11,466,390
Purchases from Nonutility	1,077,178	1,219	0	0	1,078,397
Interchanges					
In (gross)	23,254,262	0	0	0	41,573,705
Out (gross)	20,444,111	0	0	0	45,892,603
Net Interchanges	2,810,151	0	0	0	-4,318,898
Transmission for/by Others (Wheeling)					
Received	2,382,294	0	0	0	57,590,000
Delivered	2,299,963	0	0	0	56,469,792
Net Transmission for Others	82,331	0	0	0	1,120,208
Transmission by Others Losses	0	0	0	0	0
Total Net Energy Generated and Received	120,405,518	286,890	309,127	139,294	264,067,724
Disposition of Energy					
Sales to Ultimate Consumers	19,344,623	250,314	300,834	0	49,369,614
Requirements Sales for Resale	97,347,446	0	0	133,784	204,415,055
Nonrequirements Sales for Resale	0	0	0	0	17,078
Furnished Without Charge	0	0	0	4,334	326,202
Used by Utility (excluding station use)	8,175	560	0	685	83,513
Losses	3,705,274	36,016	8,293	491	9,856,262
Total Disposition	120,405,518	286,890	309,127	139,294	264,067,724

¹ Includes data only for Saint Mary's Falls at Sault St. Marie, Michigan. The rest of the generation produced by the U.S. Army Corps of Engineers (USCE) is sold by the Department of Energy-Bonneville, Southeastern, Southwestern, and Western Area Power Administrations.

Note: Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Appendix A

Summary Statistics of Rural Electric Cooperative Borrowers

Appendix A

Summary Statistics of Rural Electric Cooperative Borrowers

Background

The Rural Electrification Administration (REA), U.S. Department of Agriculture, was established under the Rural Electrification Act of 1936. The purpose was to extend electric service to small rural communities (usually under 1,500 customers) and farms where it was more expensive to provide service. Through the REA, electric cooperatives (customer-owned, nonprofit entities) were formed and provided with low interest rate government-guaranteed loans to allow them to build power lines to transmit and distribute wholesale electricity purchased from other electric utilities. By the early 1960's, the REA began to make large loans to cooperatives for the construction of generating plants and transmission facilities to "protect the security and effectiveness of REA-financed systems."

The latest statistics taken from the *1991 Statistical Report, Rural Electric Borrowers*¹ publication show that 832 of the 887 cooperative borrowers were distribution borrowers. The remaining 28 were power supply borrowers. By the end of 1991, the REA-financed electric utilities were serving more than 10 million consumers in 46 States. When the REA was formed, less than 10 percent of the rural areas in the United States had electric service. Today, about 99 percent of U.S. farmers have electric power.

Composite Income Account

Operating revenues for the cooperative borrowers were \$22.8 billion in 1991, compared with \$22.0 billion in 1990, and \$20.9 billion in 1989.

Total electric utility operating expenses for the cooperative borrowers were \$19.9 billion in 1991. Operation and maintenance expenses represented \$17.7 billion or 88.8 percent of the total operating expenses. Purchased power, a major portion of operation and maintenance

expenses, was \$11.9 billion. Taxes were \$0.6 billion or 3.0 percent of total electric operating expenses.

Utility operating income for the cooperative borrowers was \$2.9 billion in 1991. Utility operating income, as a proportion of net utility plant, was 6.1 percent. Net income was \$0.7 billion.

Interest expense on long-term debt increased to \$2.9 billion. In 1989, interest on long-term debt totaled \$2.9 billion, which decreased to less than \$2.8 billion in 1990. Interest expressed as a percentage of long-term debt was 6.8 percent in 1991, compared with 6.9 percent in 1990.

Balance Sheet

The net investment in electric utility plant for the cooperative borrowers was \$43.2 billion at the end of 1991, which includes \$1.5 billion for construction work in progress (CWIP). The CWIP was \$2.1 billion in 1989. As a percentage of net investment in electric utility plant, CWIP was about 38.5 percent lower in 1991, compared with 1989. The investment and funds accounts were \$5.0 billion and the long-term debt was \$42.3 billion at the end of 1991.

Electric Utility Operating Revenues

The number of residential consumers served by the cooperative borrowers was 9.9 million in 1991, up slightly from 9.6 million in 1990. Revenues from residential consumers were \$8.8 billion or 66.6 percent of the total revenue from all ultimate consumers. In 1991, consumption of electricity by each residential customer averaged 11.8 thousand kilowatthours at an average annual cost of \$892.59, an increase over 1990 and 1989 of 3.5 percent and 5.6 percent, respectively.

¹U.S. Department of Agriculture, Rural Electrification Administration, Bulletin No. 1-1.

Table A1. Composite Statement of Income for the Cooperative Borrowers, 1989-1991
(Thousand Dollars)

Item	1991	1990	1989
Electric Utility			
Operating Revenues	22,784,208	21,986,690	20,886,316
Utility Operating Expenses			
Operation and Maintenance Expenses	17,654,756	16,800,017	15,863,365
Depreciation and Amortization	1,639,148	1,549,685	1,435,593
Taxes	592,850	555,146	518,931
Total Electric Utility Operating Expenses	19,886,754	18,904,848	17,817,889
Utility Operating Income	2,897,454	3,081,842	3,068,427
Nonoperating Income	506,859	526,654	334,824
Capital Credits and Patronage Capital	234,137	157,501	185,057
Allowance for Funds Used During Construction	52,481	103,476	156,607
Gross Income	3,690,931	3,869,473	3,744,915
Income Deductions from			
Interest on Long-term Debt	2,883,852	2,771,605	2,891,079
Other Income Deductions	67,847	358,795	115,606
Total Income Deductions	2,951,699	3,130,400	3,006,685
Net Income and Patronage Capital ...	739,232	739,073	738,230

Notes: *Totals may not equal sum of components because of independent rounding. *Data for 1991 represent 832 Distribution Borrowers and 55 Power Supply Borrowers; data for 1990 represent 838 Distribution Borrowers and 56 Power Supply Borrowers; data for 1989 represent 839 Distribution Borrowers and 58 Power Supply Borrowers.

Source: U.S. Department of Agriculture, Rural Electrification Administration, *Statistical Report, Rural Electric Borrowers* publications for the years 1989, 1990, and 1991.

Table A2. Composite Balance Sheet for the Cooperative Borrowers on December 31, 1989-1991
(Thousand Dollars)

Item	1991	1990	1989
Assets and Other Debits			
Utility Plant	56,752,533	55,102,550	51,326,336
Construction Work in Progress	1,511,459	1,534,253	2,093,100
(Less) Accumulated Provisions for Depreciation and Amortization	15,093,304	12,867,844	11,275,176
Net Utility Plant	43,170,688	43,768,959	42,144,260
Investment and Fund Accounts	5,017,772	4,204,565	3,839,048
Current and Accrued Assets	8,002,973	8,131,379	7,154,734
Deferred Debits	1,811,064	2,604,551	1,937,742
Total Assets and Other Debits	58,002,497	58,710,754	55,075,762
Liabilities and Other Credits			
Memberships	91,664	88,373	85,355
Patronage Capital and Other Equities	10,470,168	9,391,401	9,381,842
Total Equity	10,561,832	9,479,774	9,467,197
Long-term Debt	42,273,766	40,220,703	40,228,411
Current and Accrued Liabilities	3,194,377	6,255,326	3,548,637
Deferred Credits	1,442,849	1,682,396	1,512,523
Operating Reserves	529,673	392,555	320,918
Total Liabilities and Other Credits ...	58,002,467	58,710,754	55,075,762

Notes: *Totals may not equal sum of components because of independent rounding. *Data for 1991 represent 832 Distribution Borrowers and 55 Power Supply Borrowers; data for 1990 represent 838 Distribution Borrowers and 56 Power Supply Borrowers; data for 1989 represent 839 Distribution Borrowers and 58 Power Supply Borrowers.

Source: U.S. Department of Agriculture, Rural Electrification Administration, *Statistical Report, Rural Electric Borrowers* publications for the years 1989, 1990, and 1991.

**Table A3. Electric Operation and Maintenance Expenses
for the Cooperative Borrowers, 1989-1991
(Thousand Dollars)**

Item	1991	1990	1989
Production Expenses			
Power Production Expenses	2,978,362	3,020,715	2,832,442
Purchased Power	11,857,765	11,250,727	10,661,938
Total Production Expenses	14,836,127	14,271,442	13,494,380
Transmission Expenses	312,982	294,591	280,777
Distribution Expenses	916,569	821,151	764,536
Customer Accounts Expenses	348,605	321,013	314,429
Customer Service and Informational Expenses	89,029	75,569	62,740
Sales Expenses	47,153	35,144	27,006
Administration and General Expenses	1,104,291	981,109	819,499
Total Electric Operation and Maintenance Expenses	17,654,756	16,800,017	15,863,367

Notes: *Totals may not equal sum of components because of independent rounding. *Data for 1991 represent 832 Distribution Borrowers and 55 Power Supply Borrowers; data for 1990 represent 838 Distribution Borrowers and 56 Power Supply Borrowers; data for 1989 represent 839 Distribution Borrowers and 58 Power Supply Borrowers.

Source: U.S. Department of Agriculture, Rural Electrification Administration, **Statistical Report, Rural Electric Borrowers** publications for the years 1989, 1990, and 1991.

**Table A4. Number of Consumers, Sales, and Operating Revenue for
the Cooperative Distributor Borrowers, 1989-1991**

Item	1991	1990	1989
Number of Consumers on December 31			
Residential (farm and nonfarm)	9,865,739	9,555,287	9,284,923
Commercial and Industrial			
Small (or commercial)	928,085	862,904	806,136
Large (or industrial)	6,238	6,009	7,066
Other Sales to Ultimate Consumers	157,506	148,764	143,878
Total Ultimate Consumers	10,957,568	10,572,964	10,242,003
Sales for Resale	197	208	211
Total Number of Consumers	10,957,765	10,573,172	10,242,214
Sales for the Year (Megawatthours)			
Residential (farm and nonfarm)	115,975,516	108,715,999	105,478,210
Commercial and Industrial			
Small (or commercial)	34,862,307	32,750,344	31,385,951
Large (or industrial)	33,619,491	29,297,743	27,507,965
Other Sales to Ultimate Consumers	5,603,651	4,815,639	5,234,475
Total Sales to Ultimate Consumers	190,060,965	175,377,725	166,606,801
Sales for Resale	1,934,117	3,107,445	3,110,218
Total Sales	191,995,082	178,487,170	172,718,819
Operating Revenues for the Year (thousand dollars)			
Residential (farm and nonfarm)	8,806,061	8,077,510	7,764,086
Commercial and Industrial			
Small (or commercial)	2,543,472	2,355,380	2,243,740
Large (or industrial)	1,502,148	1,437,407	1,376,141
Other Sales to Ultimate Consumers	365,037	351,157	333,348
Total Sales to Ultimate Consumers	13,216,738	12,221,454	11,717,315
Sales for Resale	84,548	116,255	116,680
Total Revenues from Sales of Electricity	13,301,286	12,337,709	11,833,995
Other Operating Revenues	198,943	160,293	142,044
Total Operating Revenues	13,500,229	12,498,002	11,976,039

Notes: *Totals may not equal sum of components because of independent rounding. *This table does not include in 1991 the 55 Power Supply Borrowers, in 1990 the 56 Power Supply Borrowers, and in 1989 the 58 Power Supply Borrowers included in Tables A1, A2, and A3. *Data for 1991 represent 832 Distribution Borrowers; 1990 represent 838 Distribution Borrowers; and data for 1989 represent 839 Distribution Borrowers.

Source: U.S. Department of Agriculture, Rural Electrification Administration, **Statistical Report, Rural Electric Borrowers** publications for the years 1989, 1990, and 1991.

Appendix B

Publicly Owned Electric Utility Respondents

Appendix B

Publicly Owned Electric Utility Respondents

Table B1. Publicly Owned Electric Utilities Added to and Deleted from the Form EIA-412, 1989-1991

Year	Added		Deleted		Total Number Available ¹
	No.	Name	No.	Name	
1989 ²	4	Illinois Muni Elec Agency (Illinois) Kerrville Public Utility Board (Texas) Southern Calif Pub Serv Auth (Calif) Terrebone Paris Consol Govt (Louisiana)	40	Amory City of (Mississippi) Arcade Village of (New York) Benton City of (Arkansas) Brainerd City of (Minnesota) Denison City of (Iowa) Duncan City of (Oklahoma) Electrical Dist No 4 Pinal Cnty (Ariz) Elkhorn Rural Public Pwr Dist (Neb) Geneva City of (Illinois) Georgetown City of (South Carolina) Hartselle City of (Alabama) Hillsdale City of (Michigan) Houma City of (Louisiana) Jasper City of (Texas) Kennett City of (Missouri) Lansdale Borough of (Pennsylvania) Lawrenceville City of (Georgia) Lebanon City of (Indiana) Lebanon City of (Missouri) McCook Public Power District (Nebraska) Miami City of (Oklahoma) Milton-Freewater City of (Oregon) Minden City of (Louisiana) Monett City of (Missouri) Napoleon City of (Ohio) Niles City of (Michigan) Oxford City of (Mississippi) Paris City of (Tennessee) Piedmont City of (Alabama) Pierre City of (South Dakota) Plymouth City of (Wisconsin) PUD No 1 of Skamania County (Washington) Rochelle Municipal Utilities (Illinois) Russellville City of (Alabama) Seneca City of (South Carolina) South Hadley Town of (Massachusetts) St Marys City of (Ohio) Sturgeon Bay City of (Wisconsin) Vanceburg City of (Kentucky) Wapakoneta City of (Ohio)	454

¹ Excluded are the Federal electric utilities.

² The threshold for reporting requirements changed from 100,000 megawatthours to 120,000 megawatthours.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table B1. Publicly Owned Electric Utilities Added to and Deleted from the Form EIA-412, 1989-1991(Continued)

Year	Added		Deleted		Total Number Available ¹
	No.	Name	No.	Name	
1990	13	Alabama Municipal Elec Auth (Alabama) Geneva City of (Illinois) Jefferson City of (Wisconsin) Ketchikan City of (Alaska) Lawrenceville City of (Georgia) McCook Public Power Dist (Nebraska) Oxford City of (Mississippi) Paris City of (Tennessee) Pierre City of (South Dakota) Plymouth City of (Wisconsin) Rochelle Municipal Utilities (Illinois) San Marcos City of (Texas) Wapakoneta City of (Ohio)			467
1991	08	Benton City of (Arkansas) Hillsdale Board of Pub Works (Michigan) Kennett City of (Missouri) Lebanon City of (Missouri) Monett City of (Missouri) Reedsburg Util Commission (Wisconsin) St Marys City of (Ohio) Sturgeon Bay Combined Utils(Wisconsin)	05	Kings River Conserv Dist (California) McCook Public Power Dist (Nebraska) Merced Irrigation District (California) Sebring Utilities Commission (Florida) Village of Solvay (New York)	470

¹ Excluded are the Federal electric utilities.

² The threshold for reporting requirements changed from 100,000 megawatthours to 120,000 megawatthours.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Figure B1. Principal Business Office of the Major Publicly Owned Electric Utilities, 1991

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table B2. Publicly Owned Electric Utilities That Submitted the Form EIA-412, 1991

Publicly Owned Electric Utilities	State	Reporting Date
Aberdeen City of	Mississippi	June 30
Alabama Municipal Elec Auth	Alabama	December 31
Alameda City of	California	June 30
Alaska Energy Authority	Alaska	June 30
Albany Water Gas & Light Comm	Georgia	June 30
Albemarle City of	North Carolina	June 30
Albertville Municipal Utis Bd	Alabama	June 30
Alcoa Utilities	Tennessee	June 30
Alexandria City of	Louisiana	April 30
Alexandria City of	Minnesota	December 31
Altus City of	Oklahoma	June 30
American Mun Power Ohio Inc	Ohio	December 31
Ames City of	Iowa	June 30
Anaheim City of	California	June 30
Anchorage City of	Alaska	December 31
Andalusia City of	Alabama	September 30
Anderson City of	Indiana	December 31
Anoka City of	Minnesota	December 31
Arizona Power Authority	Arizona	June 30
Arkansas River Power Authority	Colorado	December 31
Ashland City of	Oregon	June 30
Athens City of	Alabama	December 31
Athens City of	Tennessee	June 30
Auburn City of	Indiana	December 31
Austin City of	Minnesota	December 31
Austin City of	Texas	September 30
Azusa City of	California	June 30
Bartow City of	Florida	September 30
Batavia City of	Illinois	December 31
Bay City City of	Michigan	June 30
Bedford City of	Virginia	June 30
Benton City of	Arkansas	December 31
Benton County	Tennessee	June 30
Bentonville City of	Arkansas	December 31
Bessemer City of	Alabama	June 30
Bluffton City of	Indiana	December 31
Bolivar City of	Tennessee	June 30
Bountiful City City of	Utah	June 30
Bowling Green City of	Kentucky	June 30
Bowling Green City of	Ohio	December 31
Braintree Town of	Massachusetts	December 31
Brenham City of	Texas	September 30
Bristol City of	Tennessee	June 30
Bristol Utilities Board	Virginia	June 30
Brookings City of	South Dakota	December 31
Brownsville City of	Tennessee	June 30
Brownsville Public Utis Board	Texas	September 30
Bryan City of	Ohio	December 31
Bryan City of	Texas	September 30
Burbank City of	California	June 30
Burlington City of	Vermont	December 31
Calhoun City of	Georgia	June 30
California Dept Wtr Resources	California	December 31
Camden City of	South Carolina	June 30
Carroll County	Tennessee	June 30
Cartersville City of	Georgia	June 30
Carthage City of	Missouri	June 30
Cedar Falls City of	Iowa	December 31
Celina City of	Ohio	December 31
Central Lincoln Peoples Util Dt	Oregon	December 31
Central Nebraska Pub P&I Dist	Nebraska	December 31
Centralia City of	Washington	December 31
Chambersburg Borough of	Pennsylvania	December 31
Chattanooga City of	Tennessee	June 30
Chicopee City of	Massachusetts	December 31
Claremore City of	Oklahoma	June 30
Clarksdale City of	Mississippi	September 30
Clarksville City of	Tennessee	June 30
Clatskanie Peoples Util Dist	Oregon	December 31
Cleveland City of	Ohio	December 31
Cleveland City of	Tennessee	June 30
Clinton City of	Tennessee	June 30
Coffeyville City of	Kansas	December 31
Coldwater Board of Public Util	Michigan	June 30

See endnotes at end of this table.

Table B2. Publicly Owned Electric Utilities That Submitted the Form EIA-412, 1991 (Continued)

Publicly Owned Electric Utilities	State	Reporting Date
College Park City of	Georgia	June 30
College Station City of	Texas	September 30
Colorado River Comm of Nevada	Nevada	June 30
Colorado Springs City of	Colorado	December 31
Colton City of	California	June 30
Columbia City of	Missouri	September 30
Columbia City of	Tennessee	June 30
Columbia River Peoples Ut Dist	Oregon	December 31
Columbus City of	Mississippi	June 30
Columbus City of	Ohio	December 31
Concord City of	North Carolina	June 30
Concord Town of	Massachusetts	December 31
Connecticut Mun Elec Engy Coop	Connecticut	December 31
Conway Corp	Arkansas	December 31
Cookeville City of	Tennessee	June 30
Cornhusker Public Power Dist	Nebraska	December 31
Covington City of	Georgia	December 31
Covington City of	Tennessee	June 30
Crawfordsville Elec Lgt&Pwr Co	Indiana	December 31
Crisp County Power Comm	Georgia	December 31
Cullman Power Board	Alabama	June 30
Cuyahoga Falls City of	Ohio	December 31
Dalton City of	Georgia	November 30
Danvers Town of	Massachusetts	December 31
Danville City of	Virginia	June 30
Dawson County Public Pwr Dist	Nebraska	December 31
Dayton City of	Tennessee	June 30
Decatur City of	Alabama	June 30
Denton City of	Texas	September 30
Detroit City of	Michigan	June 30
Dickson City of	Tennessee	June 30
Dothan City of	Alabama	September 30
Douglas City of	Georgia	June 30
Dover City of	Delaware	June 30
Dover City of	Ohio	December 31
Dyersburg Electric System	Tennessee	June 30
Easley Combined Utility System	South Carolina	March 31
East Point City of	Georgia	June 30
Easton Utilities Comm	Maryland	June 30
Edmond City of	Oklahoma	June 30
Elizabeth City City of	North Carolina	June 30
Elizabethton City of	Tennessee	June 30
Ellensburg City of	Washington	December 31
Emerald Peoples Utility Dist	Oregon	December 31
Erwin Town of	Tennessee	June 30
Etowah City of	Tennessee	June 30
Eugene City of	Oregon	December 31
Fairbanks City of	Alaska	December 31
Fairmont Public Utilities Comm	Minnesota	December 31
Fairport Village of	New York	May 31
Farmington City of	New Mexico	June 30
Fayetteville City of	Tennessee	June 30
Fayetteville Public Works Comm	North Carolina	June 30
Fitzgerald Wtr Lgt & Bond Comm	Georgia	December 31
Florence City of	Alabama	June 30
Florida Municipal Power Agency	Florida	September 30
Foley City of (Riviera Utils)	Alabama	December 31
Forest Grove City of	Oregon	June 30
Fort Collins City of	Colorado	December 31
Fort Payne Improvement Auth	Alabama	June 30
Fort Pierce Utilities Auth	Florida	September 30
Frankfort City of	Indiana	December 31
Frankfort City of	Kentucky	June 30
Franklin City of	Kentucky	June 30
Freeport Village of Inc	New York	February 28
Fremont City of	Nebraska	July 31
Gaffney City of	South Carolina	March 31
Gainesville Regional Utilities	Florida	September 30
Gallatin City of	Tennessee	June 30
Gallup City of	New Mexico	June 30
Garden City City of	Kansas	December 31
Garland City of	Texas	September 30
Gastonia City of	North Carolina	June 30
Geneva City of	Illinois	April 30

See endnotes at end of this table.

Table B2. Publicly Owned Electric Utilities That Submitted the Form EIA-412, 1991 (Continued)

Publicly Owned Electric Utilities	State	Reporting Date
Georgetown City of	Texas	September 30
Gillette City of	Wyoming	June 30
Glasgow City of	Kentucky	June 30
Glendale City of	California	June 30
Grand Haven City of	Michigan	June 30
Grand Island City of	Nebraska	July 31
Grand River Dam Authority	Oklahoma	December 31
Greenville City of	Tennessee	June 30
Greenville City of	Texas	September 30
Greenville Utilities Comm	North Carolina	June 30
Greenwood City of	South Carolina	December 31
Greenwood Utilities Comm	Mississippi	September 30
Greer Comm of Public Works	South Carolina	December 31
Griffin City of	Georgia	June 30
Groton City of	Connecticut	June 30
Guntersville Electric Board	Alabama	June 30
Hagerstown City of	Maryland	December 31
Hamilton City of	Ohio	December 31
Hannibal City of	Missouri	June 30
Harriman City of	Tennessee	June 30
Harrisonburg City of	Virginia	June 30
Hastings City of	Nebraska	December 31
Heartland Consumers Power Dist	South Dakota	December 31
Henderson City Utility Comm	Kentucky	May 31
High Point Town of	North Carolina	June 30
Hillsdale Board of Public Wks	Michigan	June 30
Hingham City of	Massachusetts	December 31
Holland City of	Michigan	June 30
Holly Springs City of	Mississippi	June 30
Holyoke City of	Massachusetts	December 31
Homestead City of	Florida	September 30
Hope City of	Arkansas	December 31
Hopkinsville City of	Kentucky	June 30
Hudson Town of	Massachusetts	December 31
Humboldt City of	Tennessee	June 30
Huntsville City of	Alabama	September 30
Hutchinson Utilities Comm	Minnesota	December 31
Idaho Falls City of	Idaho	September 30
Illinois Municipal Elec Agency	Illinois	April 30
Imperial Irrigation District	California	December 31
Independence City of	Missouri	June 30
Indiana Municipal Power Agency	Indiana	December 31
Intermountain Power Agency	Utah	June 30
Jackson City of	Tennessee	June 30
Jacksonville Beach City of	Florida	September 30
Jacksonville Electric Auth	Florida	September 30
Jamestown City of	New York	December 31
Jasper City of	Indiana	December 31
Jefferson City of	Wisconsin	December 31
Johnson City City of	Tennessee	June 30
Jonesboro City of	Arkansas	December 31
Kansas City City of	Kansas	December 31
Kansas Municipal Energy Agency	Kansas	December 31
Kaukauna City of	Wisconsin	December 31
Kennett City of	Missouri	June 30
Kerrville Public Utility Board	Texas	September 30
Ketchikan City of	Alaska	December 31
Key West City of	Florida	September 30
Kinston City of	North Carolina	June 30
Kirkwood City of	Missouri	March 31
Kissimmee Utility Authority	Florida	September 30
Knoxville Utilities Board	Tennessee	June 30
La Grange City of	Georgia	June 30
Lafayette City of	Louisiana	October 31
Lake Worth City of	Florida	September 30
Lakeland City of	Florida	September 30
Lansing City of	Michigan	June 30
Lawrenceburg City of	Tennessee	June 30
Lawrenceville City of	Georgia	August 30
LaFollette City of	Tennessee	December 31
Lebanon City of	Missouri	October 31
Lebanon City of	Tennessee	June 30
Leesburg City of	Florida	September 30
Lenoir City City of	Tennessee	June 30

See endnotes at end of this table.

Table B2. Publicly Owned Electric Utilities That Submitted the Form EIA-412, 1991 (Continued)

Publicly Owned Electric Utilities	State	Reporting Date
Lewisburg City of	Tennessee	June 30
Lexington City of	North Carolina	June 30
Lexington City of	Tennessee	June 30
Lincoln Electric System	Nebraska	December 31
Littleton Town of	Massachusetts	December 31
Lodi City of	California	June 30
Logan City of	Utah	June 30
Logansport City of	Indiana	December 31
Longmont City of	Colorado	December 31
Los Alamos County	New Mexico	June 30
Los Angeles City of	California	June 30
Loudon City of	Tennessee	June 30
Louisiana Energy & Power Auth	Louisiana	December 31
Louisville Electric System	Mississippi	June 30
Loup River Public Power Dist	Nebraska	December 31
Loveland City of	Colorado	December 31
Lower Colorado River Authority	Texas	June 30
Lubbock City of	Texas	September 30
Lumberton City of	North Carolina	June 30
Madisonville Municipal Utils	Kentucky	June 30
Manassas City of	Virginia	June 30
Manitowoc Public Utilities	Wisconsin	December 31
Mansfield Town of	Massachusetts	December 31
Marietta City of	Georgia	June 30
Marquette City of	Michigan	June 30
Marshall City of	Minnesota	December 31
Marshall City of	Missouri	September 30
Marshfield City of	Wisconsin	December 31
Martinsville City of	Virginia	June 30
Maryville Utilities	Tennessee	June 30
Massachusetts Mun Whls Elec Co	Massachusetts	December 31
Mayfield City of	Kentucky	June 30
McMinnville City of	Oregon	June 30
McMinnville Electric System	Tennessee	June 30
McPherson City of	Kansas	December 31
Memphis City of	Tennessee	December 31
Menasha City of	Wisconsin	December 31
Mesa City of	Arizona	June 30
Metropolitan Water District	California	June 30
Michigan Public Power Agency	Michigan	December 31
Michigan South Central Pwr Agcy	Michigan	June 30
Middleborough Town of	Massachusetts	December 31
Milan City of	Tennessee	June 30
Mishawaka City of	Indiana	December 31
Missouri Basin Mun Power Agny	South Dakota	December 31
Modesto Irrigation District	California	December 31
Monett City of	Missouri	March 31
Monroe City of	North Carolina	June 30
Moorhead City of	Minnesota	December 31
Morgan City City of	Louisiana	December 31
Morganton City of	North Carolina	June 30
Morristown City of	Tennessee	June 30
Moultrie City of	Georgia	September 30
Municipal Electric Authority	Georgia	December 31
Municipal Energy Agency of MS	Mississippi	September 30
Municipal Energy Agency of NE	Nebraska	March 31
Murfreesboro City of	Tennessee	June 30
Murphy City of	North Carolina	June 30
Murray City of	Kentucky	June 30
Murray City of	Utah	June 30
Muscataine City of	Iowa	December 31
Muscle Shoals City of	Alabama	June 30
MSR Public Power Agency	California	December 31
Naperville City of	Illinois	April 30
Nashville Electric Service	Tennessee	June 30
Natchitoches City of	Louisiana	May 31
Navajo Tribal Utility Auth	Arizona	December 31
Nebraska Public Power District	Nebraska	December 31
New Albany City of	Mississippi	June 30
New Bern City of	North Carolina	June 30
New Braunfels City of	Texas	July 31
New London City of	Wisconsin	December 31
New River Light & Power Co	North Carolina	December 31
New Smyrna Beach Utils Comm	Florida	September 30

See endnotes at end of this table.

Table B2. Publicly Owned Electric Utilities That Submitted the Form EIA-412, 1991 (Continued)

Publicly Owned Electric Utilities	State	Reporting Date
New Ulm Public Utilities Comm	Minnesota	December 31
Newark City of	Delaware	December 31
Newberry City of	South Carolina	June 30
Newport City of	Tennessee	June 30
Niles City of	Ohio	December 31
Norris Public Power District	Nebraska	December 31
North Attleborough Town of	Massachusetts	December 31
North Carolina Eastern M P A	North Carolina	December 31
North Carolina Mun Power Agny	North Carolina	December 31
North Little Rock City of	Arkansas	December 31
North Platte City of	Nebraska	July 31
Northern California Power Agny	California	June 30
Northern Municipal Power Agny	Minnesota	December 31
Northern Wasco County P U D	Oregon	December 31
Norwich City of	Connecticut	June 30
Norwood City of	Massachusetts	June 30
Oak Ridge City of	Tennessee	June 30
Oakdale & South San Joaquin	California	December 31
Ocala City of	Florida	September 30
Oconomowoc City of	Wisconsin	December 31
Oklahoma Municipal Power Auth	Oklahoma	December 31
Omaha Public Power District	Nebraska	December 31
Opelika City of	Alabama	September 30
Orangeburg City of	South Carolina	September 30
Orlando Utilities Comm	Florida	September 30
Oroville Wyandotte Irrig Dist	California	December 31
Orrville City of	Ohio	December 31
Osceola City of	Arkansas	December 31
Owatonna City of	Minnesota	December 31
Owensboro City of	Kentucky	May 31
Oxford City of	Mississippi	June 30
Paducah City of	Kentucky	June 30
Painesville City of	Ohio	December 31
Palo Alto City of	California	June 30
Paragould Light & Water Comm	Arkansas	December 31
Paris City of	Tennessee	June 30
Pasadena City of	California	June 30
Peabody City of	Massachusetts	December 31
Peru City of	Indiana	December 31
Piedmont Municipal Power Agny	South Carolina	December 31
Pierre City of	South Dakota	December 31
Piqua City of	Ohio	December 31
Placer County Water Agency	California	December 31
Platte River Power Authority	Colorado	December 31
Plattsburgh City of	New York	December 31
Plymouth City of	Wisconsin	December 31
Ponca City City of	Oklahoma	June 30
Poplar Bluff City of	Missouri	December 31
Port Angeles City of	Washington	December 31
Power Authority of State of NY	New York	December 31
Provo City Corp	Utah	June 30
Pulaski City of	Tennessee	June 30
PUD No 1 of Benton County	Washington	December 31
PUD No 1 of Chelan County	Washington	December 31
PUD No 1 of Clallam County	Washington	December 31
PUD No 1 of Clark County	Washington	December 31
PUD No 1 of Cowlitz County	Washington	December 31
PUD No 1 of Douglas County	Washington	December 31
PUD No 1 of Franklin County	Washington	December 31
PUD No 1 of Grays Harbor Cnty	Washington	December 31
PUD No 1 of Klickitat County	Washington	December 31
PUD No 1 of Lewis County	Washington	December 31
PUD No 1 of Okanogan County	Washington	December 31
PUD No 1 of Pend Oreille Cnty	Washington	December 31
PUD No 1 of Snohomish County	Washington	December 31
PUD No 1 of Whatcom County	Washington	December 31
PUD No 2 of Grant County	Washington	December 31
PUD No 2 of Pacific County	Washington	December 31
PUD No 3 of Mason County	Washington	December 31
Quincy City of	Florida	September 30
Radford City of	Virginia	June 30
Reading Town of	Massachusetts	December 31
Redding City of	California	June 30
Reedsburg Utility Comm	Wisconsin	December 31

See endnotes at end of this table.

Table B2. Publicly Owned Electric Utilities That Submitted the Form EIA-412, 1991 (Continued)

Publicly Owned Electric Utilities	State	Reporting Date
Richland City of	Washington	December 31
Richmond City of	Indiana	December 31
Ripley City of	Tennessee	June 30
Riverside City of	California	June 30
Rochelle Municipal Utilities	Illinois	April 30
Rochester Public Utilities	Minnesota	December 31
Rock Hill City of	South Carolina	December 31
Rockville Centre Village of	New York	May 31
Rockwood City of	Tennessee	June 30
Rocky Mount City of	North Carolina	June 30
Rolla City of	Missouri	October 31
Roseville City of	California	June 30
Ruston City of	Louisiana	September 30
Sacramento Municipal Util Dist	California	December 31
Salem City of	Virginia	June 30
Salt River Proj Ag I & P Dist	Arizona	April 30
Sam Rayburn Municipal Pwr Agny	Texas	September 30
San Antonio City of	Texas	January 31
San Francisco City & County of	California	June 30
San Marcos City of	Texas	September 30
Santa Clara City of	California	June 30
Scottsboro City of	Alabama	June 30
Seattle City of	Washington	December 31
Seguin City of	Texas	September 30
Sevier County Electric System	Tennessee	June 30
Shawano Municipal Utilities	Wisconsin	December 31
Sheboygan Falls City of	Wisconsin	December 31
Sheffield Utilities	Alabama	June 30
Shelby City of	North Carolina	June 30
Shelbyville City of	Tennessee	June 30
Shrewsbury Town of	Massachusetts	December 31
Sikeston City of	Missouri	May 31
Siloam Springs City of	Arkansas	December 31
South Carolina Pub Serv Auth	South Carolina	December 31
Southern California P P A	California	June 30
Southern Minnesota Mun P Agny	Minnesota	December 31
Southern Nebraska Rural P P D	Nebraska	December 31
Springfield City of	Illinois	February 28
Springfield City of	Missouri	September 30
Springfield City of	Oregon	December 31
Springfield City of	Tennessee	June 30
St Charles City of	Illinois	April 30
St Cloud City of	Florida	September 30
St George City of	Utah	June 30
St Marys City of	Ohio	December 31
Starkville City of	Mississippi	June 30
Statesville City of	North Carolina	June 30
Stillwater Utilities Authority	Oklahoma	June 30
Sturgeon Bay Combined Utils	Wisconsin	December 31
Sturgis City of	Michigan	September 30
Sweetwater City of	Tennessee	June 30
Sylacauga Utilities Board	Alabama	September 30
Tacoma City of	Washington	December 31
Tallahassee City of	Florida	September 30
Tarboro Town of	North Carolina	June 30
Taunton City of	Massachusetts	December 31
Terrebonne Parish Consol Govt	Louisiana	December 31
Texas Municipal Power Agency	Texas	September 30
Thomasville City of	Georgia	December 31
Tillamook Peoples Utility Dist	Oregon	December 31
Toledo Bend Project Joint Oper	Texas	August 30
Traverse City City of	Michigan	June 30
Troy City of	Alabama	September 30
Tulahoma Board of Pub Utils	Tennessee	June 30
Tupelo City of	Mississippi	June 30
Turlock Irrigation District	California	December 31
Tuskegee City of	Alabama	September 30
Union City City of	Tennessee	June 30
Utah Associated Mun Power Sys	Utah	March 31
Utah Municipal Power Agency	Utah	June 30
Vera Irrigation District #15	Washington	December 31
Vermont Public Pwr Supply Auth	Vermont	December 31
Vernon City of	California	June 30
Vero Beach City of	Florida	September 30

See endnotes at end of this table.

Table B2. Publicly Owned Electric Utilities That Submitted the Form EIA-412, 1991 (Continued)

Publicly Owned Electric Utilities	State	Reporting Date
Vineland City of	New Jersey	December 31
Virginia Tech Electric Service	Virginia	June 30
Wadsworth City of	Ohio	December 31
Wakefield Town of	Massachusetts	December 31
Wallingford Town of	Connecticut	June 30
Wapakoneta City of	Ohio	December 31
Washington City of	Indiana	December 31
Washington City of	North Carolina	June 30
Washington Pub Pwr Supply Sys	Washington	June 30
Watertown Municipal Utilities	South Dakota	December 31
Weakley County Mun Elec Sys	Tennessee	June 30
Weatherford Mun Utility System	Texas	September 30
Wellesley Town of	Massachusetts	December 31
West Memphis City of	Arkansas	December 31
West Point City of	Mississippi	June 30
Western Minnesota Mun Pwr Agny	Minnesota	December 31
Westerville City of	Ohio	December 31
Westfield City of	Massachusetts	December 31
Willmar Municipal Utils Comm	Minnesota	December 31
Wilson City of	North Carolina	June 30
Winfield City of	Kansas	December 31
Wisconsin Public Power Inc Sys	Wisconsin	June 30
Wisconsin Rapids W & L Comm	Wisconsin	December 31
Wyandotte Municipal Serv Comm	Michigan	September 30
Wyoming Municipal Power Agency	Wyoming	December 31
Yuba County Water Agency	California	June 30

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Appendix C

**Respondents by
June 30 and
December 31
Fiscal Years and
by All
Respondents,
1989-1991**

Appendix C

Respondents by June 30 and December 31 Fiscal Years and by All Respondents, 1989-1991

Financial Performance for June 30 Respondents

Summary financial statistics are provided for the major publicly owned electric utilities with a fiscal year ending on June 30. These statistics include 188 electric utilities for each of the years 1989 through 1991. In 1990, the City of Foley (AL) and the South Carolina Public Service Authority (SC) changed fiscal year from June 30 to December 31. New respondents for June 30, 1990, are the City of Oxford (MS) and the City of Paris (TN). In 1991, new respondents were the Hillsdale Board of Public Works (MI) and the City of Kennett (MO). The Utah Associated Municipal Power System (UT) changed fiscal year from June 30 to March 31 in 1991. Deleted 1991 respondent was the Kings River Conservation District (CA).

For the major publicly owned electric utilities with a June 30 fiscal year (40.0 percent of the respondents), \$2.60 of investment is required to obtain \$1 in revenue. Compared with December 31 fiscal year respondents, a greater proportion of June 30 respondents are nongenerators. Electric operation and maintenance expenses averaged 76.5 percent of electric utility operating revenues from 1989 through 1991. Interest on long-term debt as a percent of electric utility operating revenues averaged 12.5 over the same 3 years (Table C7).

Income Statement

Electric utility operating revenues increased during 1991 by 0.9 percent, to \$9,751.5 million, identical to the increase experienced in 1990. Total electric utility operating expenses increased 2.1 percent, to \$8,587.7 million, compared with just 0.1 percent in 1990. Operation and maintenance expenses of \$7,492.3 million were up 1.2 percent over the prior year, represented 87.2 percent of total electric utility operating expenses.

With increases in expenses exceeding revenue gains, total electric utility operating income of \$1,165.6 million in 1991 decreased 7.2 percent from the prior year. Although total long-term debt increased \$272.0 million in 1991, interest expense on long-term debt increased only 0.7 percent over 1990. The small increase in debt servicing was due to an increase in the average cost of debt (using end-of-fiscal-year balances), from 6.13 percent in 1990 to 6.25 percent in 1991. Both of these factors combined to push total net income down to \$311.9 million, a 8.2 percent decrease from \$339.6 million in 1990 and from \$443.5 million in 1989 (Table C5).

Balance Sheet

While still below the 1989 level, total assets and other debits of \$35,409.3 million increased 1.9 percent in 1991 over 1990. Within this category, deferred debits

showed the largest increase between 1990 and 1991, up \$276.2 million or 8.4 percent. Net electric utility plant increased 1.7 percent to \$18,409.7 million. Other property and investments increased 2.3 percent to \$7,963.7 million.

On the capital and liabilities side of the balance sheet, total capitalization (investment and surplus plus long-term debt) increased \$655.5 million or 2.2 percent. Long-term debt increased 1.4 percent or \$272.0 million, to \$19,758.8 million in 1991. Debt to total assets in 1991 decreased marginally to 56.0 percent from 56.1 percent in 1990, as did its proportion of total capitalization, which decreased from 65.5 percent in 1990 to 65.2 percent in 1991 (Table C6).

Sales of Electric Power

In 1991, total electric power sales declined for the third straight year. This was due largely to sharp declines in sales for resale, which dropped from 45.0 million megawatthours in 1989 to 40.1 million in 1990, to 35.6 million megawatthours in 1991. Ultimate consumers sales increased in 1991 for all sectors except commercial. In 1991, residential and industrial sales both showed modest growth of 1.4 percent and 2.2 percent, respectively, while commercial sales were down by 0.8 percent. Average revenue per kilowatthour across the classes showed changes with residential and industrial average revenues increasing 1.6 percent and 3.0 percent, respectively. Commercial average revenues were off 2.4 percent in 1991. The decrease in average revenue per kilowatthour and sales volume in the commercial class, produced a reduction in the overall average revenue from sales to ultimate consumers from 65.5 mills per kilowatthour in 1990 to 65.1 mills per kilowatthour in 1991 (Table C10).

Generation and Purchased Power

The 1991 decrease in total power disposition resulted in a corresponding decrease in generating requirements. Total net energy generated and received decreased 0.7 percent to 163.8 million megawatthours. The major shifts in the sources of generation were:

- A 7.7 percent decrease in steam generation to 35.8 million megawatthours
- A 17.4 percent increase in nuclear generation to 9.6 million megawatthours
- A 20.9 percent decrease in hydro-conventional generation to 5.3 million megawatthours.

Total purchased power from electric utilities and nonutilities increased 1.7 percent in 1991 and represented 68.4 percent of total net energy generated and received. Purchases represented 66.7 percent of all sources in 1990 (Table C11).

**Table C1. Ten Largest Publicly Owned Electric Utilities Ranked by
Megawatthour Sales to Ultimate Consumers, June 30, 1991**

Publicly Owned Electric Utilities	State	Amount	Percent
Los Angeles City of	CA	21,803,360	18.82
Nashville Electric Service	TN	9,742,817	8.41
Chattanooga City of	TN	5,027,367	4.34
Knoxville Utilities Board	TN	4,359,615	3.76
Santa Clara City of	CA	2,262,202	1.95
Anaheim City of	CA	2,156,813	1.86
Lansing City of	MI	2,151,707	1.86
Fayetteville Public Works Comm	NC	1,547,965	1.34
Riverside City of	CA	1,495,000	1.29
Johnson City City of	TN	1,324,422	1.14
Subtotal		51,871,268	44.76

Note: Percentage calculations are based on total Form EIA-412 respondents.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table C2. Ten Largest Publicly-Owned Electric Utilities Ranked by
Megawatthour Sales for Resale, June 30, 1991**

Publicly Owned Electric Utilities	State	Amount	Percent
Intermountain Power Agency	UT	10,750,184	28.75
Lower Colorado River Authority	TX	7,822,764	20.92
Washington Pub Pwr Supply Sys	WA	5,769,664	15.43
Wisconsin Public Power Inc Sys	WI	3,164,342	8.46
Southern California P P A	CA	1,603,991	4.29
Northern California Power Agny	CA	1,571,529	4.20
San Francisco City & County of	CA	927,224	2.48
Colorado River Comm of Nevada	NV	915,290	2.45
Arizona Power Authority	AZ	833,232	2.23
Utah Municipal Power Agency	UT	771,802	2.06
Subtotal		34,130,022	91.27

Note: Percentage calculations are based on total Form EIA-412 respondents.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Financial Performance for December 31 Respondents

Summary financial statistics are provided for the major publicly owned electric utilities with a fiscal year ending on December 31. These statistics include 196 electric utilities for December 31, 1991; 194 electric utilities for December 31, 1990; and 185 electric utilities for December 31, 1989. In 1990, the City of Foley (AL) and the South Carolina Public Service Authority (SC) changed to a December 31 fiscal year. New respondents in 1990 were the Alabama Municipal Electric Authority (AL), the City of Jefferson (WI), the City of Ketchikan (AK), the McCook Public Power District (NE), the City of Pierre (SD), the City of Plymouth (WI) and the City of Wapakoneta (OH). In 1991, new respondents were the City of Benton (AR), the Reedsburg Utility Commission (WI), the City of St. Marys (OH), and the Sturgeon Bay Combined Utilities (WI), but deleted were the McCook Public Power District (NE) and the Merced Irrigation District (CA).

For the major publicly owned electric utilities with a December 31 fiscal year (41.7 percent of the respondents), \$3.30 of investment is required to obtain \$1 in revenue. Electric operation and maintenance expenses averaged 71.4 percent of electric utility operating revenues from 1989 through 1991. Interest on long-term debt as a percent of electric utility operating revenues was 20.6 over the same 3 years (Table C7).

Income Statement

Electric utility operating revenues increased 4.3 percent to \$12,196.9 million in 1991, compared with a 12.5 percent increase in 1990. Total electric utility operating expenses increased 2.6 percent to \$10,033.0 million, compared with 10.1 percent in 1990. Operation and maintenance expenses of \$8,483.7 million were up 1.4 percent over the prior year, represented 84.6 percent of total electric operating expenses.

With gains in revenue exceeding increased expenses, total electric utility operating income increased a substantial 12.9 percent in 1991, to \$2,166.6 million, up from \$1,918.6 million in 1990. Interest expenses on long-term debt were up 4.6 percent despite a 5.7 percent increase in debt outstanding. This occurred because the average cost of debt (using end-of-fiscal-year balances) decreased from 7.32 percent in 1990 to 7.21 percent in 1991. Total net income rose to \$616.7 million, up 82.8 percent from 1990 (Table C5).

Balance Sheet

Total assets and other debits grew a substantial 6.0 percent to \$50,537.7 million in 1991. Net electric utility plant increased \$800.1 million to \$29,220.6 million or

2.8 percent, accounted for 28.1 percent of the increase in total assets and other debits. Other property and investments increased 19.2 percent, to \$7,286.6 million, represented 41.2 percent of the increase in total assets and other debits between 1990 and 1991.

Total capitalization increased \$2,206.8 million or 5.2 percent, to \$44,688.8 million in 1991. Virtually all the increase was the result of adding \$1,905.0 million in long-term debt, making debt's share of total capitalization to 78.6 percent in 1991 versus 78.2 percent in 1990, and 78.9 percent in 1989. The ratio of long-term debt to total assets decreased marginally from 69.5 percent in 1991 to 69.7 percent in 1990 (Table C6).

Sales of Electric Power

Total revenues from sales of electricity were up only 1.6 percent over the prior year. Increases in both average revenues per kilowatthour and megawatthour sales contributed to the 3.2 percent increase in revenues from sales to ultimate consumers. Megawatthour sales to ultimate consumers increased 2.7 percent over the prior year while average revenues per kilowatthour increased a more modest 0.6 percent. Sales for resale decreased in both megawatthour sales (0.8 percent) and average revenues (0.1 percent), produced revenues which were down 1.0 percent from 1990. All three primary consumer classes showed good signs of growth during 1991. In 1991, residential, commercial and industrial sales grew 4.5 percent, 2.9 percent, and 1.1 percent, respectively. Average revenue per kilowatthour also increased for each of these consumer classes, propelling the overall average revenue from sales to ultimate consumers from 49.0 mills per kilowatthour in 1990 to 49.3 mills per kilowatthour in 1991 (Table C10).

Generation and Purchased Power

Total net energy generated and received decreased slightly, to 292.2 million megawatthours in 1991, down 0.6 percent. The biggest change in the source of generation was in nuclear generation, which was up 5.5 percent over the prior year and represented 21.3 percent of total net generation. Steam generation was down 1.8 percent from 1990 and represented 39.0 percent of total net generation in 1991. Pumped storage hydroelectric power was down 33.2 percent while conventional hydroelectric power remained essentially unchanged (down 0.3 percent). Conventional hydroelectric power generation represented 39.3 percent of total net generation. In 1991, purchased power continued to play a major role in meeting the power requirements of these electric utilities, contributed 42.3 percent of the total net generated and received megawatthours (Table C11).

**Table C3. Ten Largest Publicly Owned Electric Utilities Ranked by
Megawatthour Sales to Ultimate Consumers,
December 31, 1991**

Publicly Owned Electric Utilities	State	Amount	Percent
Power Authority of State of NY	NY	13,326,360	9.14
Memphis City of	TN	11,451,824	7.86
Seattle City of	WA	8,832,638	6.06
Sacramento Municipal Util Dist	CA	8,421,441	5.78
South Carolina Pub Serv Auth	SC	7,508,723	5.15
Omaha Public Power District	NE	6,705,518	4.60
PUD No 1 of Snohomish County	WA	5,631,998	3.86
Tacoma City of	WA	5,568,661	3.82
PUD No 1 of Cowlitz County	WA	4,217,152	2.89
PUD No 1 of Clark County	WA	3,122,251	2.14
Subtotal		74,786,566	51.31

Note: Percentage calculations are based on total Form EIA-412 respondents.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table C4. Ten Largest Publicly Owned Electric Utilities Ranked by
Megawatthour Sales for Resale, December 31, 1991**

Publicly Owned Electric Utilities	State	Amount	Percent
Power Authority of State of NY	NY	22,905,668	17.39
Nebraska Public Power District	NE	10,550,435	8.01
PUD No 1 of Chelan County	WA	10,354,989	7.86
Municipal Electric Authority	GA	9,312,381	7.07
North Carolina Mun Power Agny	NC	8,022,722	6.09
PUD No 2 of Grant County	WA	7,326,020	5.56
South Carolina Pub Serv Auth	SC	6,088,552	4.62
North Carolina Eastern M P A	NC	5,962,319	4.53
PUD No 1 of Douglas County	WA	4,350,264	3.30
Grand River Dam Authority	OK	4,062,452	3.08
Subtotal		88,935,802	67.50

Note: Percentage calculations are based on total Form EIA-412 respondents.
Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table C5. Composite Statement of Income for Major Publicly Owned Electric Utilities, 1989-1991
(Thousand Dollars)

Item	1991	1990	1989	1991	1990	1989
	Utilities with Financial Year Ending on June 30			Utilities with Financial Year Ending on December 31		
Electric Utility Operating Revenues	9,751,452	9,665,561	9,582,378	12,196,916	11,692,371	10,389,832
Operation Expenses	7,036,463	6,889,146	6,681,855	7,729,382	7,655,061	6,928,383
Maintenance Expenses	455,817	516,075	627,818	754,348	713,837	670,012
Depreciation and Amortization	745,143	678,508	749,056	1,190,142	1,053,567	964,623
Taxes and Tax Equivalents	177,506	166,155	152,282	291,157	283,009	261,476
Net Contributions and Services	172,813	160,303	194,548	67,951	70,314	55,886
Total Electric Utility Operating Expenses	8,587,743	8,410,187	8,405,559	10,032,980	9,775,789	8,880,380
Net Electric Utility Operating Income	1,163,710	1,255,374	1,176,819	2,163,936	1,916,582	1,509,451
Income from Electric Plant Leased to Others	1,879	1,143	851	2,632	2,030	2,033
Total Electric Utility Operating Income ..	1,165,589	1,256,517	1,177,670	2,166,568	1,918,612	1,511,484
Other Income Net	429,449	424,619	471,092	998,777	984,252	1,078,157
Other Electric Deductions	10,044	-	-	29,108	-	-
Allowance for Other Funds Used During Construction	7,371	3,318	9,624	16,202	54,866	133,414
Total Electric Utility Income	1,592,366	1,684,454	1,658,386	3,152,440	2,957,729	2,723,055
Income Deductions from Interest on Long-term Debt	1,225,965	1,217,497	1,176,449	2,466,487	2,357,158	2,230,716
Other Income Deductions	-70,665	72,514	9,247	123,776	190,369	206,267
Total Income Deductions	1,155,300	1,290,012	1,185,696	2,590,263	2,547,528	2,436,983
Income Before Extraordinary Items	437,066	394,442	472,690	562,177	410,202	286,072
Extraordinary Income	27,093	84,674	5,421	86,072	34,235	46,171
Extraordinary Deductions	152,318	139,541	34,594	31,539	107,054	649,008
Net Income	311,841	339,575	443,517	616,710	337,382	¹ -316,766

- Data not available.

¹ Net income reflects \$584 million of extraordinary deduction associated with the abandonment of the Rancho Seco Nuclear Plant reported by the Sacramento Municipal Utility District.

Note: Totals may not equal sum of components because of independent independent rounding. Detailed data are provided in Table 38. The number of publicly owned electric utilities for end of period is 188 for June 30, 1991; and 188 for June 30, 1990; and 188 for for June 30, 1989, and is 196 for December 31, 1991; and 194 for December 31, 1990, and 185 for December 31, 1989. The City of Foley (AL) and the South Carolina Public Service Authority changed fiscal year from June 30 to December 31 in 1990. The Utah Associated Municipal Power System (UT) changed fiscal year from June 30 to March 31 in 1991.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Table C6. Composite Balance Sheet for Major Publicly Owned Electric Utilities at End of Period, 1989-1991
(Thousand Dollars)

Item	1991	1990	1989	1991	1990	1989
	Utilities with Financial Year Ending on June 30			Utilities with Financial Year Ending on December 31		
Electric Utility Plant						
Total Electric Utility Plant	25,080,572	24,085,032	25,420,178	40,331,909	38,425,124	34,940,450
(less) Depr, Amort, and Depletion	6,670,893	5,980,821	5,869,872	11,111,327	10,004,673	8,482,020
Net Electric Utility Plant	18,409,679	18,104,211	19,550,307	29,220,582	28,420,450	26,458,430
Other Property & Investments						
Nonutility Property	5,109,110	4,727,097	4,447,775	601,909	531,802	590,142
(less) Accum Provisions for Depr & Amort	1,548,506	1,435,942	1,334,041	209,428	195,629	218,673
Advances to Municipality	12,171	14,188	7,322	60,442	59,064	59,325
Invest & Special Funds	4,390,972	4,477,278	4,710,711	6,833,665	5,719,528	5,432,768
Total Other Property & Investments	7,963,747	7,782,621	7,831,766	7,286,588	6,114,765	5,863,561
Current and Accrued Assets						
Cash & Working Funds	1,252,084	1,184,167	1,249,792	1,903,666	1,709,999	1,344,524
Temporary Cash Investments	2,233,289	2,423,959	1,628,013	3,725,085	3,856,184	4,200,265
Notes & Accounts Receivable	1,051,796	1,085,566	1,087,592	1,089,628	1,076,329	1,047,152
(less) Accum Prov for Uncollected Accts	21,841	18,326	27,386	27,470	25,873	23,165
Receivables from Municipality	46,618	164,217	158,284	109,422	105,868	99,981
Materials & Supplies	507,581	448,097	476,488	767,975	690,889	597,445
Prepayments	100,017	122,611	115,902	231,505	160,232	87,777
Miscellaneous Current & Accrued Assets	303,381	148,880	150,026	277,567	265,023	288,064
Total Current & Accrued Assets	5,472,925	5,559,172	4,838,710	8,077,377	7,838,650	7,642,044
Deferred Debits						
Unamortized Debt Expenses	992,118	1,020,890	1,044,836	762,769	669,717	666,102
Extraordinary Prop Losses	-	-	6,974	34,360	29,846	26,172
Miscellaneous Deferred Debt	790,092	706,645	608,083	2,948,345	2,376,211	1,970,371
Research, Dev & Demo Expenses	593	897	757	28,973	7,945	6,299
Unamort Loss on Reacquired Debt	698,788	697,435	930,542	893,523	954,076	756,058
Other	1,081,372	860,951	973,470	1,285,188	1,278,834	748,421
Total Deferred Debits	3,562,962	3,286,811	3,564,662	5,953,157	5,316,627	4,173,424
Total Assets & Other Debits	35,409,313	34,732,815	35,785,444	50,537,704	47,690,493	44,137,458
Investment of Municipality and Surplus						
Investment of Municipality	1,353,467	1,223,290	1,191,493	404,271	350,306	429,733
Constructive Surplus or Deficit	58,001	181,826	282,840	202,809	194,633	177,201
Retained Earnings	9,260,492	8,883,368	8,730,404	8,939,529	8,699,537	7,696,547
Total Investment and Surplus	10,671,959	10,288,484	10,204,736	9,546,609	9,244,476	8,303,481
Long-term Debt						
Bonds	19,857,545	19,615,549	20,285,772	34,177,890	31,788,576	29,803,644
Advances from Municipality	53,868	74,816	85,460	42,492	236,184	38,900
Other Long-term Debt	847,148	754,741	776,248	1,899,296	2,131,098	2,220,652
Unamort Prem on Long-term Debt	2,005	1,737	1,874	8,148	860	493
(less) Unamort Discount on Long-term Debt	1,001,729	960,054	928,814	985,624	919,224	884,414
Total Long-term Debt	19,758,837	19,486,788	20,220,539	35,142,202	33,237,493	31,179,275
Other Noncurrent Liabilities						
Accum Prov for Prop Ins	1,850	1,639	3,951	12,512	15,163	10,508
Accum Prov for Inj & Dam	1,813	1,960	1,393	26,916	20,134	16,868
Accum Prov for Pensions	25,743	14,656	14,413	56,832	29,406	26,099
Accum Prov for Misc Oper	21,587	21,638	27,907	355,062	220,607	274,738
Total Other Noncurrent Liabilities	50,993	39,893	47,664	451,321	285,310	328,214
Current and Accrued Liabilities						
Notes Payable	123,765	145,074	205,663	785,675	727,970	466,615
Accounts Payable	1,105,516	1,023,468	1,015,806	838,416	970,486	915,207
Payables to Municipality	173,779	157,642	149,016	48,612	37,289	39,253
Customer Deposits	154,726	113,485	147,640	62,276	60,592	50,847
Taxes Accrued	47,456	22,391	25,652	100,510	97,976	84,596
Interest Accrued	438,096	381,527	423,560	765,906	749,884	684,296
Misc Current & Accrued Liabilities	1,867,961	1,870,201	1,954,507	541,565	391,946	357,566
Total Current & Accrued Liabilities	3,911,300	3,713,788	3,921,846	3,142,958	3,036,142	2,598,378
Deferred Credits						
Customer Advances for Const	54,679	37,703	34,154	62,510	60,359	53,613
Other Deferred Credits	786,693	1,018,741	1,219,526	1,951,808	1,719,890	1,556,983
Unamort Gain on Reacqr Debt	174,851	147,418	136,978	240,296	106,823	117,515
Total Deferred Credits	1,016,224	1,203,862	1,390,658	2,254,614	1,887,072	1,728,111
Total Liabilities and Other Credits	35,409,313	34,732,815	35,785,444	50,537,704	47,690,493	44,137,458

Note: Totals may not equal sum of components because of independent rounding. Detailed data are provided in Table 39. The number of publicly owned electric utilities for end of period is 188 for June 30, 1991; and 188 for June 30, 1990; and 188 for June 30, 1989, and is 196 for December 31, 1991; and 194 for December 31, 1990, and 185 for December 31, 1989. The City of Foley (AL) and the South Carolina Public Service Authority changed fiscal year from June 30 to December 31 in 1990. The Utah Associated Municipal Power System (UT) changed fiscal year from June 30 to March 31 in 1991.

Source: Energy Information Administration, Form EIA-412. "Annual Report of Public Electric Utilities."

Table C7. Composite Financial Indicators for Major Publicly Owned Electric Utilities, 1989-1991

Item	1991	1990	1989	1991	1990	1989
	Utilities with Financial Year Ending on June 30			Utilities with Financial Year Ending on December 31		
Total Electric Utility Plant per Dollar of Revenue	2.6	2.5	2.7	3.3	3.3	3.4
Current Assets to Current Liabilities	1.4	1.5	1.2	2.6	2.6	2.9
Total Electric Utility Plant as a Percent of Total Assets	70.8	69.3	71.0	79.8	80.6	79.2
Net Electric Utility Plant as a Percent of Total Assets	52.0	52.1	54.6	57.8	59.6	59.9
Depreciation, Amortization and Depletion as a Percent of Total Electric Utility Plant	26.6	24.8	23.1	27.5	26.0	24.3
Electric Operation and Maintenance Expenses as a Percent of Electric Utility Operating Revenues	76.8	76.6	76.3	69.6	71.6	73.1
Electric Depreciation and Amortization as a Percent of Electric Utility Operating Revenues	7.6	7.0	7.8	9.8	9.0	9.3
Taxes and Tax Equivalents as a Percent of Electric Utility Operating Revenues	1.8	1.7	1.6	2.4	2.4	2.5
Net Contributions and Services as a Percent of Electric Utility Operating Revenues	1.8	1.7	2.0	.6	.6	.5
Interest on Long-term Debt as a Percent of Electric Utility Operating Revenues	12.6	12.6	12.3	20.2	20.2	21.5

Note: Totals may not equal sum of components because of independent rounding. The number of publicly owned electric utilities for end of period is 188 for June 30, 1991; and 188 for June 30, 1990; and 188 for June 30, 1989, and is 196 for December 31, 1991; and 194 for December 31, 1990, and 185 for December 31, 1989. The City of Foley (AL) and the South Carolina Public Service Authority changed fiscal year from June 30 to December 31 in 1990. The Utah Associated Municipal Power System (UT) changed fiscal year from June 30 to March 31 in 1991.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table C8. Electric Operation and Maintenance Expenses for
Major Publicly Owned Electric Utilities, 1989-1991
(Thousand Dollars)**

Item	1991	1990	1989	1991	1990	1989
	Utilities with Financial Year Ending on June 30			Utilities with Financial Year Ending on December 31		
Production Expenses						
Steam Power Generation	920,777	991,183	1,179,944	1,301,246	1,261,507	927,380
Nuclear Power Generation	208,094	197,714	221,487	775,240	722,829	763,421
Hydraulic Power Generation	49,211	45,352	48,750	169,004	148,086	127,805
Other Power Generation	24,478	34,899	23,543	83,436	80,705	95,481
Purchased Power	4,973,917	4,894,630	4,534,522	4,217,557	4,308,495	3,981,043
Other Production Expenses	33,325	24,773	16,793	53,603	109,707	62,232
Total Production Expenses	6,209,804	6,188,550	6,025,039	6,600,085	6,631,329	5,957,363
Transmission Expenses	128,021	124,773	102,817	450,263	420,654	392,579
Distribution Expenses	399,951	372,121	451,560	412,346	376,398	344,408
Customer Accounts Expenses	137,838	135,165	121,930	152,824	143,668	128,186
Customer Service and Information Expenses	28,761	22,515	23,889	41,944	36,219	43,797
Sales Expenses	12,856	13,790	7,393	9,199	8,550	7,189
Administrative and General Expenses	575,050	548,308	577,044	817,069	752,081	724,873
Total Electric Operation and Maintenance Expenses	7,492,281	7,405,220	7,309,673	8,483,730	8,368,899	7,598,395

Note: Totals may not equal sum of components because of independent rounding. Detailed data are provided in Table 40. The number of publicly owned electric utilities for end of period is 188 for June 30, 1991; and 188 for June 30, 1990; and 188 for June 30, 1989, and is 196 for December 31, 1991; and 194 for December 31, 1990, and 185 for December 31, 1989. The City of Foley (AL) and the South Carolina Public Service Authority changed fiscal year from June 30 to December 31 in 1990. The Utah Associated Municipal Power System (UT) changed fiscal year from June 30 to March 31 in 1991.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table C9. Electric Utility Plant for Major Publicly Owned
Generating Electric Utilities at End of Period, 1989-1991
(Thousand Dollars)**

Item	1991	1990	1989	1991	1990	1989
	Generating Utilities with Financial Year Ending on June 30			Generating Utilities with Financial Year Ending on December 31		
Electric Plant in Service						
Intangible Plant	141,438	83,135	172,037	174,390	200,738	164,453
Production Plant						
Steam	5,889,946	5,789,325	6,525,633	8,854,453	7,992,646	6,654,141
Nuclear	4,859,875	4,857,227	5,274,101	9,494,275	8,966,077	8,028,487
Hydraulic	1,794,146	1,793,520	1,457,555	4,941,250	4,800,100	4,643,680
Other	261,264	263,957	249,603	902,775	923,812	806,452
Total Production Plant	12,805,230	12,704,030	13,506,892	24,192,754	22,682,636	20,132,759
Transmission Plant	2,561,406	2,437,376	2,664,072	4,583,799	4,102,471	3,529,316
Distribution Plant	6,423,309	5,978,200	5,880,605	6,969,488	6,492,296	5,907,695
General Plant	1,781,342	1,662,292	1,678,946	2,275,453	2,133,625	1,789,815
Total Electric Plant in Service	23,712,725	22,865,034	23,902,551	38,115,884	35,611,766	31,524,039
Electric Plant Leased to Others	655	1,920	1	19,219	20,240	17,189
Construction Work in Progress - Electric	1,094,383	947,949	1,465,319	1,628,089	2,073,987	2,685,112
Electric Plant Held for Future Use	267,502	269,473	53,115	106,816	95,266	245,526
Electric Plant Acquisition Adjustments	5,308	656	-807	381,901	623,865	468,584
Total Electric Utility Plant	25,080,572	24,085,032	25,420,178	40,331,909	38,425,124	34,940,450
Accumulated Provision for Depreciation and Amortization	6,670,893	5,980,821	5,869,872	11,111,327	10,004,673	8,482,020
Net Electric Utility Plant	18,409,679	18,104,211	19,550,307	29,220,582	28,420,450	26,458,430

Note: Totals may not equal sum of components because of independent rounding. Detailed data are provided in Table 41. The number of generating publicly owned electric utilities for end of period is 53 for June 30, 1991; 52 for June 30, 1990; and 50 for June 30, 1989; and is 110 for December 31, 1991; 110 for December 31, 1990; and 108 for December 31, 1989. The South Carolina Public Service Authority (SC) changed fiscal year from June 30 to December 31 in 1990. The Utah Associated Municipal Power System (UT) changed fiscal year from June 30 to March 31 in 1991. The City of Marshfield (WI) was a generator in 1989 and 1990, but became a nongenerator in 1991. The Wisconsin Public Power Incorporated System (WI) was a nongenerator in 1989 and 1990, but became a generator in 1991.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

**Table C10. Number of Consumers, Sales, and Operating Revenue
for Major Publicly Owned Electric Utilities, 1989-1991**

Item	1991	1990	1989	1991	1990	1989
	Utilities with Financial Year Ending on June 30			Utilities with Financial Year Ending on December 31		
Number of Consumers						
Residential	4,143,120	4,019,151	4,039,849	3,980,695	3,902,724	3,714,300
Commercial or Small	539,016	537,243	578,509	510,434	503,394	468,112
Industrial or Large	41,537	46,412	50,866	23,943	25,450	23,030
Other	57,392	63,780	57,136	97,167	90,445	82,853
Total Ultimate Consumers	4,781,065	4,666,586	4,726,360	4,612,239	4,522,013	4,288,295
Sales for the Year (megawatthours)						
Residential	38,699,913	38,158,293	38,510,238	45,914,785	43,957,657	41,765,488
Commercial or Small	31,570,059	31,820,834	30,475,236	33,726,108	32,762,856	30,458,758
Industrial or Large	42,461,700	41,546,616	46,959,775	52,891,701	52,339,725	43,019,111
Other	3,634,325	3,554,156	3,622,356	13,106,858	12,759,535	12,392,351
Total Sales to Ultimate Consumers	116,365,997	115,079,899	119,567,605	145,639,452	141,819,773	127,635,708
Sales for Resale	35,560,920	40,125,038	45,018,825	131,876,573	132,970,378	120,725,129
Total Sales	151,926,917	155,204,937	164,586,430	277,516,025	274,790,151	248,360,837
Operating Revenues for the Year (thousand dollars)						
Residential	2,609,524	2,567,484	2,533,064	2,521,534	2,409,695	2,238,366
Commercial or Small	2,344,198	2,401,626	2,219,067	1,807,735	1,733,078	1,604,619
Industrial or Large	2,377,871	2,308,794	2,503,899	2,035,885	1,995,184	1,651,243
Other	246,975	261,068	245,384	819,094	821,272	782,335
Total Revenues from Sales to Ultimate Consumers	7,578,568	7,538,972	7,501,414	7,184,248	6,959,229	6,276,563
Sales for Resale	1,893,263	2,074,118	2,099,053	4,482,693	4,525,868	4,085,046
Total Revenues From Sales of Electricity	9,471,831	9,613,090	9,600,467	11,666,941	11,485,097	10,361,609

Note: Totals may not equal sum of components because of independent rounding. Detailed data are provided in Table 42. The number of publicly owned electric utilities for end of period is 188 for June 30, 1991; and 188 for June 30, 1990; and 188 for June 30, 1989, and is 196 for December 31, 1991; and 194 for December 31, 1990, and 185 for December 31, 1989. The City of Foley (AL) and the South Carolina Public Service Authority changed fiscal year from June 30 to December 31 in 1990. The Utah Associated Municipal Power System (UT) changed fiscal year from June 30 to March 31 in 1991.

Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report." Data are based on calendar year submissions.

Table C11. Electric Energy Account for Major Publicly Owned Electric Utilities, 1989-1991
(Megawatthours)

Item	1991	1990	1989	1991	1990	1989
	Utilities with Financial Year Ending on June 30			Utilities with Financial Year Ending on December 31		
Sources of Energy						
Steam	35,805,972	38,852,538	56,925,918	66,891,679	^R 68,121,001	^R 53,992,803
Nuclear	9,571,421	8,156,114	10,739,246	36,462,063	34,561,351	^R 36,125,796
Hydro-Conventional	5,277,435	^R 6,663,865	7,572,745	67,268,340	67,433,345	60,581,382
Hydro-Pumped Storage	1,247,928	^R 1,158,727	1,010,187	2,364,088	3,537,783	3,048,854
Other	777,690	819,236	609,282	1,302,950	^R 1,316,570	1,374,343
(Less) Energy for Pumping	720,925	494,296	608,410	2,942,457	2,983,818	2,995,236
Total Net Generation	51,959,522	^R 55,156,184	76,248,968	171,346,662	^R 171,986,234	^R 152,127,942
Purchases from Utility	111,902,547	^R 109,978,279	98,381,426	122,415,592	^R 122,675,530	^R 113,779,308
Purchases from Nonutility	62,411	^R 56,689	4,188	1,243,589	870,205	^R 781,938
Power Exchanges						
Received	1,748,125	18,533,936	2,518,919	15,653,059	14,690,002	16,324,258
Delivered	1,807,581	18,905,883	2,103,502	18,621,419	16,432,066	16,968,847
Net Exchanges	-59,456	-371,947	415,417	-2,968,359	-1,742,065	-644,591
Transmission for Others (Wheeling)						
Received	17,569,869	16,146,595	22,123,228	6,464,516	12,330,712	5,175,148
Delivered	17,509,416	16,005,354	21,842,800	6,328,228	12,212,372	5,081,377
Net Transmission for Others	60,453	141,241	280,428	136,287	118,339	93,771
Transmission by Others Losses	-130,869	^R -49,401	-	-12,108	^R -16,107	-
Total Net Energy Generated and Received	163,794,608	^R 164,911,045	175,330,426	292,161,665	^R 293,892,135	266,138,373
Disposition of Energy						
Sales to Ultimate Consumers	115,880,574	^R 114,266,097	119,199,785	145,765,861	^R 141,841,280	127,577,808
Requirements Sales for Resale ¹	36,636,265	38,498,373	44,301,096	106,501,669	^R 105,486,542	120,733,706
Nonrequirements Sales for Resale ¹	759,838	1,695,756	-	25,251,945	^R 27,484,047	-
Furnished Without Charge	247,448	110,391	257,945	1,378,601	1,560,974	1,478,778
Used by Utility (excluding station use)	2,718,543	2,684,302	3,220,333	4,847,668	8,934,448	8,021,995
Losses	7,551,947	7,656,116	8,351,275	8,415,911	8,584,831	8,326,068
Total Disposition	163,794,608	^R 164,911,045	175,330,426	292,161,665	^R 293,892,135	266,138,373

¹ The 1989 data were reported as Sales for Resale (one entry) which is shown as Requirements Sales for Resale.

R = Revised data.

Note: Totals may not equal sum of components because of independent rounding. Detailed data are provided in Table 43. The number of publicly owned electric utilities for end of period is 188 for June 30, 1991; and 188 for June 30, 1990; and 188 for June 30, 1989, and is 196 for December 31, 1991; and 194 for December 31, 1990, and 185 for December 31, 1989. The City of Foley (AL) and the South Carolina Public Service Authority changed fiscal year from June 30 to December 31 in 1990. The Utah Associated Municipal Power System (UT) changed fiscal year from June 30 to March 31 in 1991. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net exchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities."

Financial Performance for All Respondents

Summary financial statistics are provided for the publicly owned electric utilities for all respondents. These statistics include 470 electric utilities for 1991; 467 electric utilities for 1990; and 454 electric utilities for 1989. The publicly owned electric utilities added to and deleted from the survey are contained in Appendix B.

Major publicly owned electric utilities require over \$3 of investment to obtain \$1 in revenue. Electric operation and maintenance expenses averaged 71.5 percent of electric utility operating revenues during the years 1989 through 1991. Interest on long-term debt as a percent of electric utility operating revenues averaged 17.3 percent over the same 3 years (Table C20).

Income Statement

Total publicly owned electric utility operating revenues increased 2.7 percent, to \$28,202.7 million in 1991, compared with a 6.3 percent increase 1990. Total electric utility operating expenses increased 2.3 percent, to \$23,746.5 million, compared with 5.1 percent in 1990. Operation and maintenance expenses of \$19,907.0 million, up 1.4 percent over the prior year, represented 83.8 percent of total electric utility operating expenses.

Because revenue gains outstripped expense increases, total electric utility operating income increased 4.8 percent in 1991, to \$4,465.4 million, up from \$4,260.9 million in 1990. Interest expenses on long-term debt were up 2.4 percent despite a 4.1 percent increase in debt outstanding. This occurred because the average cost of debt (using end-of-fiscal-year balances) decreased from 7.11 percent in 1990 to 6.97 percent in 1991. Total net income rose to \$1,017.6 million, up from \$950.8 million in 1990, and \$385.8 million in 1989 (Table C18).

Balance Sheet

Total assets and other debits grew 4.0 percent in 1991, to \$112,043.4 million, compared with 4.5 percent in 1990. The leading cause was a 9.2 percent increase in other property and investments, represented 37.1 percent of the increase in total assets and other debits between 1990 and 1991. Net electric utility plant increased \$1,395.8 million, to \$65,399.8 million or 2.2 percent, accounted for 32.2 percent of the increase in total assets and other debits.

Total capitalization (investment and surplus plus long-term debt) increased \$3,346.8 million or 3.5 percent, reaching \$98,880.9 million in 1991. A large part of the increase was the result of adding \$2,551.1 million in long-term debt, raising debt's share of total capitalization to 72.2 percent in 1991, versus 72.1 percent in 1990 and 71.7 percent in 1989. The ratio of long-term debt to total assets and other debits decreased slightly from 63.9 for 1990 to 63.7 for 1991 (Table C19).

Sales of Electric Power

In 1991, total sales to ultimate consumers grew 6.5 million megawatthours or 1.9 percent over 1990. However, this growth was less than the 13.5 million megawatthours or 4.2 percent increase that occurred in 1990 over 1989. Much of the increase between 1989 and 1990 can be attributed to the increase in the number of respondents. Revenues collected from the sales to ultimate consumers grew \$320.2 million or 1.6 percent over 1990, compared with the \$1,005.5 million or 5.4 percent increase in revenues from 1990 over 1989. Despite the smaller increases in both energy sales and revenues in 1991 over 1990 as compared with the increases in 1990 over 1989, the average revenue per kilowatthour for 1991, 1990 and 1989 remained a constant 5.8 cents per kilowatthour.

Sales for resale decreased by 2.5 percent in 1991 from the prior year. Average revenue per kilowatthour was essentially unchanged and produced revenues that were down 2.4 percent from 1990 (Table C23).

Generation and Purchased Power

Total net energy generated and received decreased 0.1 percent to 566.6 million megawatthours in 1991. The biggest change in the source of generation was nuclear generation, which was up 13.8 percent from 1990 and approached the level achieved in 1989. Steam generation continued to represent the highest percentage of total net generation, 55.1 percent in 1991 and 56.3 percent in 1990. Conventional hydroelectric power generation represented 24.6 percent of total net generation for these electric utilities, substantially more than the 13.0 percent contribution industry-wide.

In 1991, total purchased power continued to play a major role in meeting the power requirements of publicly owned electric utilities, contributed 47.8 percent of the total net generated and received megawatthours. Total purchased power from utilities and nonutilities in 1991 was 271.0 million megawatthours (Table C24).

Table C12. Ten Largest Publicly Owned Electric Utilities Ranked by Megawatthour Sales to Ultimate Consumers for All Respondents, 1991

Publicly Owned Electric Utilities	State	Amount	Percent
Los Angeles City of	CA	21,803,360	6.35
Salt River Proj Ag I & P Dist	AZ	14,591,965	4.25
Power Authority of State of NY	NY	13,326,360	3.88
San Antonio City of	TX	11,634,855	3.39
Memphis City of	TN	11,451,824	3.33
Nashville Electric Service	TN	9,742,817	2.84
Seattle City of	WA	8,832,638	2.57
Sacramento Municipal Util Dist	CA	8,421,441	2.45
Jacksonville Electric Auth	FL	7,751,649	2.26
South Carolina Pub Serv Auth	SC	7,508,723	2.19
Subtotal		115,065,632	33.49

Note: Percentage calculations are based on total Form EIA-412 respondents.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities." Individual electric utilities report fiscal year data. Appendix B shows the fiscal year for each electric utility.

Table C13. Ten Largest Publicly Owned Electric Utilities Ranked by Megawatthour Sales for Resale for All Respondents, 1991

Publicly Owned Electric Utilities	State	Amount	Percent
Power Authority of State of NY	NY	22,905,668	11.91
Intermountain Power Agency	UT	10,750,184	5.59
Nebraska Public Power District	NE	10,550,435	5.48
PUD No 1 of Chelan County	WA	10,354,989	5.38
Municipal Electric Authority	GA	9,312,381	4.84
North Carolina Mun Power Agny	NC	8,022,722	4.17
Lower Colorado River Authority	TX	7,822,764	4.07
PUD No 2 of Grant County	WA	7,326,020	3.81
South Carolina Pub Serv Auth	SC	6,088,552	3.16
North Carolina Eastern M P A	NC	5,962,319	3.10
Subtotal		99,096,034	51.51

Note: Percentage calculations are based on total Form EIA-412 respondents.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities." Individual electric utilities report fiscal year data. Appendix B shows the fiscal year for each electric utility.

Table C14. Twenty Largest Publicly Owned Electric Utilities Ranked by Electric Utility Revenues, 1991
(Thousand Dollars)

Publicly Owned Electric Utilities	State	Amount	Reporting Date
Los Angeles City of	CA	1,811,955	June 30
Power Authority of State of NY	NY	1,194,226	December 31
Salt River Proj Ag I & P Dist	AZ	1,149,503	April 30
San Antonio City of	TX	675,180	January 31
Nebraska Public Power District	NE	674,527	December 31
Memphis City of	TN	657,033	December 31
Jacksonville Electric Auth	FL	651,219	September 30
Sacramento Municipal Util Dist	CA	644,393	December 31
South Carolina Pub Serv Auth	SC	562,578	December 31
Municipal Electric Authority	GA	550,841	December 31
Intermountain Power Agency	UT	534,254	June 30
Nashville Electric Service	TN	533,702	June 30
Washington Pub Pwr Supply Sys	WA	533,027	June 30
North Carolina Mun Power Agny	NC	438,810	December 31
Austin City of	TX	422,466	September 30
North Carolina Eastern M P A	NC	398,000	December 31
Omaha Public Power District	NE	381,959	December 31
Lower Colorado River Authority	TX	321,567	June 30
Orlando Utilities Comm	FL	289,962	September 30
Seattle City of	WA	283,386	December 31

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities." Individual electric utilities report fiscal year data. Appendix B shows the fiscal year for each electric utility.

Table C15. Twenty Largest Publicly Owned Electric Utilities Ranked by Purchase Power Expenses, 1991
(Thousand Dollars)

Publicly Owned Electric Utilities	State	Amount	Reporting Date
Los Angeles City of	CA	664,389	June 30
Memphis City of	TN	511,167	December 31
Nashville Electric Service	TN	441,119	June 30
Sacramento Municipal Util Dist	CA	316,915	December 31
Chattanooga City of	TN	230,583	June 30
Knoxville Utilities Board	TN	204,054	June 30
Huntsville City of	AL	160,607	September 30
PUD No 1 of Snohomish County	WA	133,371	December 31
Anaheim City of	CA	127,730	June 30
North Carolina Eastern M P A	NC	122,018	December 31
North Carolina Mun Power Agny	NC	121,469	December 31
Santa Clara City of	CA	114,037	June 30
Jacksonville Electric Auth	FL	102,791	September 30
American Mun Power-Ohio Inc	OH	99,832	December 31
Indiana Municipal Power Agency	IN	99,254	December 31
Wisconsin Public Power Inc Sys	WI	92,468	June 30
PUD No 1 of Cowlitz County	WA	87,951	December 31
Riverside City of	CA	78,483	June 30
PUD No 1 of Clark County	WA	76,373	December 31
Massachusetts Mun Whls Elec Co	MA	76,351	December 31

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities." Individual electric utilities report fiscal year data. Appendix B shows the fiscal year for each electric utility.

Table C16. Twenty Largest Publicly Owned Electric Utilities Ranked by Electric Utility Plant, 1991
(Thousand Dollars)

Publicly Owned Electric Utilities	State	Amount	Reporting Date
Los Angeles City of	CA	5,676,169	June 30
Salt River Proj Ag I & P Dist	AZ	5,439,779	April 30
Power Authority of State of NY	NY	5,144,414	December 31
San Antonio City of	TX	4,537,196	January 31
Washington Pub Pwr Supply Sys	WA	3,624,781	June 30
Municipal Electric Authority	GA	3,160,373	December 31
Intermountain Power Agency	UT	2,805,914	June 30
Jacksonville Electric Auth	FL	2,716,243	September 30
South Carolina Pub Serv Auth	SC	2,542,281	December 31
Austin City of	TX	2,101,600	September 30
Omaha Public Power District	NE	2,062,520	December 31
Nebraska Public Power District	NE	1,896,023	December 31
North Carolina Mun Power Agny	NC	1,646,112	December 31
Sacramento Municipal Util Dist	CA	1,497,699	December 31
Lower Colorado River Authority	TX	1,419,409	June 30
North Carolina Eastern M P A	NC	1,392,020	December 31
Southern California P P A	CA	1,343,667	June 30
Massachusetts Mun Whls Elec Co	MA	1,291,556	December 31
Orlando Utilities Comm	FL	1,182,267	September 30
Seattle City of	WA	1,175,644	December 31

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities." Individual electric utilities report fiscal year data. Appendix B shows the fiscal year for each electric utility.

Table C17. Twenty Largest Publicly Owned Electric Utilities Ranked by Construction Work in Progress, 1991
(Thousand Dollars)

Publicly Owned Electric Utilities	State	Amount	Reporting Date
San Antonio City of	TX	455,905	January 31
Los Angeles City of	CA	278,947	June 30
Alaska Energy Authority	AK	271,490	June 30
Power Authority of State of NY	NY	231,176	December 31
Salt River Proj Ag I & P Dist	AZ	206,819	April 30
Texas Municipal Power Agency	TX	202,648	September 30
Sacramento Municipal Util Dist	CA	162,347	December 31
Nebraska Public Power District	NE	154,475	December 31
South Carolina Pub Serv Auth	SC	150,649	December 31
Grand River Dam Authority	OK	130,748	December 31
Lower Colorado River Authority	TX	107,201	June 30
Omaha Public Power District	NE	95,583	December 31
Orlando Utilities Comm	FL	76,013	September 30
Austin City of	TX	67,445	September 30
Indiana Municipal Power Agency	IN	65,500	December 31
Tallahassee City of	FL	61,218	September 30
Massachusetts Mun Whls Elec Co	MA	61,207	December 31
Santa Clara City of	CA	59,599	June 30
Kansas City City of	KS	56,688	December 31
Cleveland City of	OH	54,350	December 31

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities." Individual electric utilities report fiscal year data. Appendix B shows the fiscal year for each electric utility.

Table C18. Composite Statement of Income for Major Publicly Owned Electric Utilities for All Respondents, 1989-1991
(Thousand Dollars)

Item	1991	1990	1989
Electric Utility Operating Revenues	28,202,745	27,449,123	25,814,544
Operation Expenses	18,274,460	17,978,112	17,003,962
Maintenance Expenses	1,632,563	1,647,407	1,668,932
Depreciation and Amortization	2,547,126	2,306,792	2,251,638
Taxes and Tax Equivalents	734,209	683,167	624,584
Net Contributions and Services	558,182	586,148	526,596
Total Electric Utility Operating Expenses	23,746,541	23,201,628	22,075,712
Net Electric Utility Operating Income	4,456,204	4,247,497	3,738,832
Income from Electric Plant Leased to Others	9,207	13,452	7,052
Total Electric Utility Operating Income	4,465,411	4,260,949	3,745,884
Other Income Net	2,037,255	1,889,347	1,909,736
Other Electric Deductions	137,294	-	-
Allowance for Other Funds Used During Construction	72,632	123,069	231,694
Total Electric Utility Income	6,438,004	6,273,365	5,887,314
Income Deductions from Interest on Long-term Debt	4,887,034	4,773,086	4,439,431
Other Income Deductions	458,570	429,161	423,163
Total Income Deductions	5,345,605	5,202,247	4,862,594
Income Before Extraordinary Items	1,092,399	1,071,118	1,024,721
Extraordinary Income	123,504	141,966	87,059
Extraordinary Deductions	198,300	262,239	725,970
Net Income	1,017,603	950,845	¹ 385,809

- Data not available.

¹ Net income reflects \$584 million of extraordinary deduction associated with the abandonment of the Rancho Seco Nuclear Plant reported by the Sacramento Municipal Utility District.

Note: Totals may not equal sum of components because of independent rounding. Detailed data are provided in Table 38. The number of publicly owned electric utilities for end of period is 470 for 1991, 467 for 1990, and 454 for 1989.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities." Individual electric utilities report fiscal year data. Appendix B shows the fiscal year for each electric utility.

Table C19. Composite Balance Sheet for Major Publicly Owned Electric Utilities for All Respondents at End of Period, 1989-1991 (Thousand Dollars)

Item	1991	1990	1989
Electric Utility Plant			
Total Electric Utility Plant	88,854,231	85,106,027	81,009,708
(less) Depr, Amort, and Depletion	23,454,394	21,101,995	18,572,145
Net Electric Utility Plant	65,399,837	64,004,032	62,437,563
Other Property & Investments			
Nonutility Property	6,069,837	5,578,256	5,335,765
(less) Accum Provisions for Depr & Amort	1,840,621	1,712,103	1,624,556
Advances to Municipality	87,717	81,471	70,790
Invest & Special Funds	14,865,256	13,624,271	12,965,817
Total Other Property & Investments	19,182,188	17,571,894	16,747,815
Current and Accrued Assets			
Cash & Working Funds	3,706,127	3,390,549	2,974,509
Temporary Cash Investments	6,722,416	6,925,082	6,504,345
Notes & Accounts Receivable	2,878,917	2,922,393	2,808,066
(less) Accum Prov for Uncollected Accts	114,245	104,326	100,219
Receivables from Municipality	186,491	331,679	305,857
Materials & Supplies	1,796,964	1,620,700	1,555,731
Prepayments	377,684	321,876	240,698
Miscellaneous Current & Accrued Assets	692,469	523,141	610,942
Total Current & Accrued Assets	16,246,822	15,931,093	14,899,730
Deferred Debits			
Unamortized Debt Expenses	1,909,159	1,830,959	1,857,147
Extraordinary Prop Losses	34,360	31,911	33,146
Miscellaneous Deferred Debt	4,394,314	3,695,866	3,121,891
Research, Dev & Demo Expenses	30,960	11,631	8,666
Unamort Loss on Reacquired Debt	2,251,996	2,306,990	2,087,777
Other	2,593,812	2,320,789	1,870,212
Total Deferred Debits	11,214,601	10,198,147	8,978,840
Total Assets & Other Debits	112,043,449	107,705,166	103,063,948
Investment of Municipality and Surplus			
Investment of Municipality	2,089,179	1,901,842	1,946,296
Constructive Surplus or Deficit	452,305	445,306	657,259
Retained Earnings	24,925,509	24,328,102	23,121,259
Total Investment and Surplus	27,466,993	26,675,251	25,724,815
Long-term Debt			
Bonds	70,415,936	67,432,594	63,852,226
Advances from Municipality	107,952	313,999	127,769
Other Long-term Debt	3,473,671	3,565,979	3,572,974
Unamort Prem on Long-term Debt	15,850	1,468	3,134
(less) Unamort Discount on Long-term Debt	2,599,459	2,455,142	2,237,748
Total Long-term Debt	71,413,951	68,858,898	65,318,356
Other Noncurrent Liabilities			
Accum Prov for Prop Ins	21,678	24,115	17,035
Accum Prov for Inj & Dam	40,301	30,977	26,749
Accum Prov for Pensions	91,267	51,984	50,604
Accum Prov for Misc Oper	524,749	366,751	347,852
Total Other Noncurrent Liabilities	677,995	473,827	442,239
Current and Accrued Liabilities			
Notes Payable	1,234,282	1,041,608	1,132,035
Accounts Payable	2,437,591	2,505,401	2,329,922
Payables to Municipality	269,323	252,383	224,494
Customer Deposits	384,587	326,546	342,498
Taxes Accrued	295,651	249,297	227,780
Interest Accrued	1,549,877	1,472,067	1,353,716
Misc Current & Accrued Liabilities	2,642,284	2,385,522	2,489,779
Total Current & Accrued Liabilities	8,813,594	8,232,824	8,100,225
Deferred Credits			
Customer Advances for Const	189,349	171,257	132,016
Other Deferred Credits	2,912,524	2,868,551	2,895,655
Unamort Gain on Reacq Debt	569,043	424,557	450,641
Total Deferred Credits	3,670,916	3,464,365	3,478,312
Total Liabilities and Other Credits	112,043,449	107,705,166	103,063,948

Note: Totals may not equal sum of components because of independent rounding. Detailed data are provided in Table 39. The number of publicly owned electric utilities for end of period is 470 for 1991, 467 for 1990, and 454 for 1989.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities." Individual electric utilities report fiscal year data. Appendix B shows the fiscal year for each electric utility.

Table C20. Composite Financial Indicators for Major Publicly Owned Electric Utilities for All Respondents, 1989-199

Item	1991	1990	1989
Total Electric Utility Plant per Dollar of Revenue	3.2	3.1	3.1
Current Assets to Current Liabilities	1.8	1.9	1.8
Total Electric Utility Plant as a Percent of Total Assets	79.3	79.0	78.6
Net Electric Utility Plant as a Percent of Total Assets	58.4	59.4	60.6
Depreciation, Amortization and Depletion as a Percent of Total Electric Utility Plant	26.4	24.8	22.9
Electric Operation and Maintenance Expenses as a Percent of Electric Utility Operating Revenues	70.6	71.5	72.3
Electric Depreciation and Amortization as a Percent of Electric Utility Operating Revenues	9.0	8.4	8.7
Taxes and Tax Equivalents as a Percent of Electric Utility Operating Revenues	2.6	2.5	2.4
Net Contributions and Services as a Percent of Electric Utility Operating Revenues	2.0	2.1	2.0
Interest on Long-term Debt as a Percent of Electric Utility Operating Revenues	17.3	17.4	17.2

Note: Totals may not equal sum of components because of independent rounding. The number of publicly owned electric utilities for end of period is 470 for 1991, 467 for 1990, and 454 for 1989.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities." Individual electric utilities report fiscal year data. Appendix B shows the fiscal year for each electric utility.

**Table C21. Electric Operation and Maintenance Expenses for
Major Publicly Owned Electric Utilities for
All Respondents, 1989-1991
(Thousand Dollars)**

Item	1991	1990	1989
Production Expenses			
Steam Power Generation	3,688,872	3,741,569	3,437,966
Nuclear Power Generation	1,217,567	1,133,495	1,179,125
Hydraulic Power Generation	225,699	204,512	187,182
Other Power Generation	187,230	196,419	171,971
Purchased Power	10,571,167	10,541,975	10,000,080
Other Production Expenses	102,572	154,970	99,149
Total Production Expenses	15,973,107	15,972,941	15,075,473
Transmission Expenses	645,169	604,017	552,316
Distribution Expenses	1,027,679	950,271	988,374
Customer Accounts Expenses	393,462	374,729	344,197
Customer Service and Information Expenses	83,656	74,710	77,971
Sales Expenses	29,665	29,350	17,615
Administrative and General Expenses	1,748,285	1,619,500	1,616,947
Total Electric Operation and Maintenance Expenses	19,907,023	19,625,519	18,672,894

Note: Totals may not equal sum of components because of independent rounding. Detailed data are provided in Table 40. The number of publicly owned electric utilities for end of period is 470 for 1991, 467 for 1990, and 454 for 1989.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities." Individual electric utilities report fiscal year data. Appendix B shows the fiscal year for each electric utility.

**Table C22. Electric Utility Plant for Major Publicly Owned
Electric Utilities for All Respondents
at End of Period, 1989-1991
(Thousand Dollars)**

Item	1991	1990	1989
Electric Plant in Service			
Intangible Plant	373,212	325,985	390,809
Production Plant			
Steam	22,556,413	21,246,646	19,191,316
Nuclear	19,440,482	18,992,687	18,313,109
Hydraulic	6,991,010	6,852,874	6,348,174
Other	1,576,299	1,639,697	1,485,027
Total Production Plant	50,564,203	48,731,905	45,337,626
Transmission Plant	9,079,912	8,348,613	7,936,162
Distribution Plant	17,779,290	16,579,615	15,686,298
General Plant	5,221,061	4,867,426	4,227,270
Total Electric Plant in Service	83,017,677	78,853,544	73,578,185
Electric Plant Leased to Others	566,610	483,654	478,683
Construction Work in Progress - Electric	4,119,184	4,151,170	5,559,795
Electric Plant Held for Future Use	640,637	830,399	754,445
Electric Plant Acquisition Adjustments	510,123	787,260	638,620
Total Electric Utility Plant	88,854,231	85,106,027	81,009,708
Accumulated Provision for Depreciation and Amortization	23,454,394	21,101,995	18,572,145
Net Electric Utility Plant	65,399,837	64,004,032	62,437,563

Note: Totals may not equal sum of components because of independent rounding. Detailed data are provided in Table 41. The number of publicly owned electric utilities for end of period is 470 for 1991, 467 for 1990, and 454 for 1989.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities." Individual electric utilities report fiscal year data. Appendix B shows the fiscal year for each electric utility.

**Table C23. Number of Consumers, Sales, and Operating Revenue
for Major Publicly Owned Electric Utilities
for All Respondents, 1989-1991**

Item	1991	1990	1989
Number of Consumers			
Residential	10,944,056	10,712,154	10,481,242
Commercial or Small	1,398,521	1,386,959	1,381,860
Industrial or Large	75,831	82,683	85,539
Other	266,248	264,000	232,393
Total Ultimate Consumers	12,684,656	12,445,796	12,181,034
Sales for the Year (megawatthours)			
Residential	118,476,942	115,426,617	112,306,344
Commercial or Small	92,271,342	91,071,107	86,439,072
Industrial or Large	113,244,276	111,325,058	107,626,843
Other	20,790,016	20,433,764	18,405,984
Total Sales to Ultimate Consumers	344,782,576	338,256,546	324,778,243
Sales for Resale	190,797,303	195,603,526	189,673,716
Total Sales	535,579,879	533,860,072	514,451,959
Operating Revenues for the Year (thousand dollars)			
Residential	7,512,382	7,333,324	7,014,301
Commercial or Small	5,924,545	5,893,278	5,469,714
Industrial or Large	5,305,256	5,165,253	5,044,231
Other	1,303,801	1,333,963	1,192,077
Total Revenues from Sales to Ultimate Consumers	20,045,984	19,725,818	18,720,323
Sales for Resale	7,221,545	7,397,548	7,075,131
Total Revenues From Sales of Electricity	27,267,529	27,123,366	25,795,454

Note: Totals may not equal sum of components because of independent rounding. Detailed data are provided in Table 42. The number of publicly owned electric utilities for end of period is 470 for 1991, 467 for 1990, and 454 for 1989.

Source: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report." Data are based on calendar year submissions.

Table C24. Electric Energy Account for Major Publicly Owned Electric Utilities for All Respondents, 1989-1991 (Megawatthours)

Item	1991	1990	1989
Sources of Energy			
Steam	164,401,739	168,806,546	177,940,856
Nuclear	57,756,871	50,740,159	53,149,705
Hydro-Conventional	73,348,633	75,007,682	68,743,015
Hydro-Pumped Storage	3,789,638	4,741,854	4,059,041
Other	3,137,344	3,990,503	2,371,953
(Less) Energy for Pumping	3,904,547	3,551,799	3,603,646
Total Net Generation	298,529,666	299,734,947	302,660,924
Purchases from Utility	269,663,812	268,249,437	244,431,395
Purchases from Nonutility	1,380,739	1,006,129	1,026,297
Power Exchanges			
Received	19,788,332	35,464,128	21,257,570
Delivered	22,835,269	37,525,397	21,995,791
Net Exchanges	-3,046,936	-2,061,270	-738,223
Transmission for Others (Wheeling)			
Received	27,661,154	30,857,303	30,259,971
Delivered	27,454,743	30,584,606	29,732,194
Net Transmission for Others	206,410	272,696	527,777
Transmission by Others Losses	-169,733	-81,436	-
Total Net Energy Generated and Received	566,563,961	567,120,501	547,908,177
Disposition of Energy			
Sales to Ultimate Consumers	343,531,980	336,588,347	324,252,064
Requirements Sales for Resale ¹	161,294,421	160,452,347	188,376,475
Nonrequirements Sales for Resale ¹	31,087,612	34,819,786	-
Furnished Without Charge	1,881,389	1,957,491	2,006,568
Used by Utility (excluding station use)	7,865,267	11,843,735	11,633,694
Losses	20,903,280	21,458,772	21,639,359
Total Disposition	566,563,961	567,120,501	547,908,177

¹ The 1989 data were reported as Sales for Resale (one entry) which is shown as Requirements Sales for Resale.

Note: Totals may not equal sum of components because of independent rounding. Detailed data are provided in Table 43. The number of publicly owned electric utilities for end of period is 470 for 1991, 467 for 1990, and 454 for 1989. Double counting occurs in components of both sources and disposition of energy and thus neither provides a true total. Purchases from utilities, net exchanges, and net wheeling (except for imports) are included in net generation. Sales for resale is included in sales to ultimate consumers.

Source: Energy Information Administration, Form EIA-412, "Annual Report of Public Electric Utilities." Individual electric utilities report fiscal year data. Appendix B shows the fiscal year for each electric utility.

Appendix D

Regulation of Publicly Owned Electric Utilities

Appendix D

Regulation of Publicly Owned Electric Utilities

Table D1. State Agency Authority to Regulate Rates of Public Owned Electric Utilities, 1991

State	State Agency Authority	Authority To Regulate Rates	Boundaries	Sales Regulated		
				Ultimate Consumer	Public Authority	Sales for Resale
AL ...	Alabama Public Service Commission	NO	INSIDE & OUTSIDE	X	X	X
AK ...	Alaska Public Utilities Commission	YES				
AZ ...	Arizona Corporation Commission	NO				
AR ..	Arkansas Public Service Commission	NO				
CA ...	California Public Utilities Commission	NO				
CO ..	Colorado Public Utilities Commission	LTD	OUTSIDE			
CT ...	Connecticut Department of Public Utility Control	LTD				
DE ...	Delaware Public Service Commission	NO	INSIDE & OUTSIDE	X	X	
FL ...	Florida Public Service Commision	RS				
GA ..	Georgia Public Service Commission	NO				
HI	Hawaii Public Utilities Commission	NO	OUTSIDE HOME CTY			
ID	Idaho Public Utilities Commission	NO				
IL	Illinois Commerce Commission	NO	INSIDE & OUTSIDE	X	X	X
IN	Indiana Utility Regulatory Commission	R	INSIDE & OUTSIDE			
IA	Iowa Utilities Board	NO	INSIDE & OUTSIDE			
KS ...	Kansas State Corporation Commission	YES	OUTSIDE	X	X	X
KY ...	Kentucky Public Service Commission	NO	OUTSIDE	X	X	
LA ...	Lousiana Public Service Commission	NO				
ME ..	Maine Public Utilities Commission	YES				
MD ..	Maryland Public Service Commission	YES	INSIDE & OUTSIDE	X	X	X
MA ..	Massachusetts Department of Public Utilities	YES	INSIDE & OUTSIDE	X	X	
MI	Michigan Public Service Commission	NO	AFETY INSIDE,FULL OUTSIDE	X	X	
MN ..	Minnesota Public Service Commission	NO			X	
MS ..	Mississippi Public Service Commission	LTD				
MO ..	Missouri Public Service Commission	NO	INSIDE & OUTSIDE, IF > 12%	X	X	X
MT ..	Montana Public Service Commission	YES				

See footnotes at end of table

Table D1. State Agency Authority to Regulate Rates of Public Owned Electric Utilities, 1991

State	State Agency Authority	Authority To Regulate Rates	Boundaries	Sales Regulated		
				Ultimate Consumer	Public Authority	Sales for Resale
NE ..	Nebraska Public Service Commission	NO	INSIDE & OUTSIDE			
NV ..	Nevada Public Service Commission	NO				
NH ..	New Hampshire Public Utilities Commission	YES	OUTSIDE	X	X	X
NJ ...	New Jersey Board of Public Utilities	YES	OUTSIDE	X		
NM ..	New Mexico Public Service Commission	NO				
NY ..	New York Public Service Commission	YES	OUTSIDE	X	X	X
NC ..	North Carolina Utilities Commission	NO				
ND ..	North Dakota Public Service Commission	NO				
OH ..	Ohio Public Utilities Commission	NO				
OK ..	Oklahoma Corporation Commission	NO				
OR ..	Oregon Public Utility Commission	LTD				
PA ...	Pennsylvania Public Utility Commission	YES	OUTSIDE	X		
RI	Rhode Island Public Utilities Commission	NO	INSIDE & OUTSIDE	X	X	
SC ...	South Carolina Public Service Commission	LTD	INSIDE & OUTSIDE			
SD ...	South Dakota Public Utilities Commission	LTD				
TN ...	Tennessee Public Service Commission	NO	OUTSIDE			
TX ...	Texas Public Utility Commission	YES	OUTSIDE	X	X	X
UT ...	Utah Public Service Commission	NO				
VT ...	Vermont Public Service Board	YES	INSIDE & OUTSIDE	X	X	X
VA ...	Virginia State Corporation Commission	NO				
WA ..	Washington Utilities & Transportation Commission	NO	INSIDE & OUTSIDE			
WV ..	West Virginia Public Service Commission	LTD				
WI ...	Wisconsin Public Service Commission	YES	INSIDE & OUTSIDE	X	X	X
WY ..	Wyoming Public Service Commission	YES	OUTSIDE	X		

Note: There are no publicly owned electric utilities in the District of Columbia. The District of Columbia Public Service Commission does regulate investor-owned electric utilities.

Source: National Association of Regulatory Utility Commissioners, 1990 Annual Report on Utility and Carrier Regulation, publication.

Appendix E

Technical Notes

Technical Notes

Sources of Data

The *Financial Statistics of Major Publicly Owned Electric Utilities* (FSMPO) publication is prepared by the Management Survey Division; Office of Coal, Nuclear, Electric and Alternate Fuels; Energy Information Administration (EIA); U.S. Department of Energy (DOE). Detailed financial data published in this publication are from the Form EIA-412, "Annual Report of Public Electric Utilities." Other summary data are provided from the Form EIA-861, "Annual Electric Utility Report," and the Rural Electrification Administration statistics taken from the *Statistical Report, Rural Electric Borrowers* publication for the years 1987, 1988, and 1990. A brief summary of surveys in this publication is presented below.

Form EIA-412

The Form EIA-412 is used annually to collect accounting, financial, and operating data from major publicly owned electric utilities in the United States. For the fiscal or calendar year that ended December 31, 1991, the criteria used to select the respondents for this survey resulted in submissions by 470 publicly owned and 8 Federal electric utilities. Those publicly owned electric utilities engaged in the generation, transmission, or distribution of electricity which had 120,000 megawatthours of sales to ultimate consumers and/or 120,000 megawatthours of sales for resale for the 2 previous years, as reported on the Form EIA-861, "Annual Electric Utility Report," must submit the Form EIA-412. Summary data are published in the *Electric Power Annual*.

Federally owned electric utilities are required to file the Form EIA-412. The financial data for the U.S. Army Corps of Engineers (except for Saint Mary's Falls at Sault St. Marie, Michigan), the U.S. International Boundary and Water Commission, and the U.S. Department of Interior Bureau of Reclamation were collected on the Form EIA-412 from the Federal power marketing administrations.

Data on plant construction cost, production expenses, generating equipment characteristics, and other rele-

vant operating data are in tabular form for publication. These data are published in *Electric Plant Cost and Power Production Expenses*.

Instrument and Design History. The FPC created the Form 1M in 1961 as a mandatory survey. It became the responsibility of the EIA in October 1977 when the FPC was merged with DOE. Since 1979, the FPC Form 1M has been superseded by the Economic Regulatory Administration (ERA) Form ERA-412, and in January 1980 by the Form EIA-412.

Data Processing. The processing of data reported on this survey is the responsibility of the Management Survey Division, Office of Coal, Nuclear, Electric and Alternate Fuels. The completed surveys are due on or before the last day of the third month following the close of the fiscal year. Nonresponse follow-up procedures are used to attain 100 percent response. Automated systems are used to edit data from the surveys using deterministic and statistical checks. When all data have passed the edit process, the data are aggregated into a master file used as input to the publication.

Form EIA-861

The Form EIA-861 is a mandatory census of electric utilities in the United States, its territories, and Puerto Rico. The survey is used to collect information on power production and sales data from 3,241 electric utilities in the United States. (3,245 electric utilities if U.S. territories are included.) These data collected are used to maintain and update the electric utility frame data base for the EIA. This data base supports queries from the Executive Branch, Congress, other public agencies, and the general public. Summary data from the Form EIA-861 are also contained in the *Electric Power Monthly*, the *Electric Power Annual*, the *Electric Sales and Revenue*, the *Annual Outlook for U.S. Electric Power*, the *Financial Statistics of Major Investor-Owned Electric Utilities* and the *Financial Statistics of Major Publicly Owned Electric Utilities*. These reports present aggregate totals for electric utilities on a national level by State and by ownership type.

Instrument and Design History. The Form EIA-861 was implemented in January 1985 to collect data as of year-end 1984. The Federal 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 in February to collect data for the preceding calendar year. The completed surveys are returned to the EIA by May 1. These data are manually edited before being entered into the interactive on-line system. Internal edit checks are performed to verify that current data total across and between schedules, and are comparable to data reported the previous year. Edit checks are also performed to compare data reported on the Form EIA-861 and similar data reported on the Form EIA-826, "Monthly Electric Utility Sales and Revenue Report with State Distributions," the FERC Form 1, "Annual Report of Major Electric Utilities, Licensees and Others," and the Form EIA-412, "Annual Report of Public Electric Utilities." These are utility-level checks. Respondents are called to clarify reported data and to obtain missing data.

Rural Electrification Administration

The Rural Electrification Administration (REA) in the U.S. Department of Agriculture is authorized to provide long-term financing and guarantee long-term loans for utilities supplying power to rural America. Borrowing electric utilities file the REA Form 7, "Financial and Statistical Report" and the REA Form 12a through 12i, "Electric Power Supply Borrowers" or the REA Form 12c through 12g, "Electric Distribution Borrowers with Generating Facilities." Data are provided on a yearly basis. Other revenue and expense statistics show the year's financial operations. For 1991, borrowers' operations data are based on the financial and operating statements of 894 active borrowers, of which 838 were distribution borrowers and 56 were power supply borrowers. Operations of cooperative borrowers systems are based on reports submitted by borrowers. The reports are subject to possible revisions from audits and adjustments. No attempt has been made to consolidate (in the technical accounting sense) the borrowers' accounts in the summary statement appearing in this publication. The combined totals represent the sum of all accounts as reported by the individual borrowers.

Quality of Data

The Office of Coal, Nuclear, Electric, and Alternate Fuels (CNEAF) is responsible for routine data improvement and quality assurance. All operations at CNEAF are done in accordance with formal standards established by EIA. Data improvement efforts include verification of data-keyed input by automatic computerized methods, editing by subject matter specialists, and follow-up on nonrespondents. CNEAF reviews the structure of information requirements and proposed

designs for new and revised data collection surveys and systems. Once started, the performance of working data collection systems is also validated. Computerized respondent data files are checked to identify those respondents which fail to respond to the survey. EIA tries to obtain required information by encouraging the cooperation of nonrespondents. By law, nonrespondents may be fined or penalized for not filing a mandatory EIA data survey.

CNEAF screens submitted surveys for completeness, and keys the data onto computer tapes for storage. These data are transferred to random access databases for computer processing. The information coded on the computer tapes is manually spot-checked against the surveys to certify accuracy of the tapes. To ensure EIA quality standards, formulas using the past history of data values in the data base have been designed and implemented to automatically check data input for errors. Data values falling outside the ranges prescribed in the formulas are verified by telephoning respondents to resolve any discrepancies.

Conceptual problems affecting the quality of data are discussed in the report, *An Assessment of the Quality of Selected EIA Data Series: Electric Power Data*. This report is published by the Office of Statistical Standards in EIA.

Data Editing System

Data from the surveys are edited using automated systems. The edit includes deterministic and statistical checks. The deterministic part of the edit checks for the presence of required fields and their validity. Statistical checks use estimation techniques to validate data according to their behavior in the past and in comparison to other current fields.

Confidentiality of the Data

Data collected on the surveys for this publication are not confidential.

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 which will be truncated. This number is then rounded to $r+d$ digits by adding five to the $(r+d+1)$ th digit when the number is positive or by subtracting five 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 and Revision Procedures

CNEAF has adopted the following policy for the revision and correction of data published in energy data reports and made available in a machine format:

1. All data collected by this office (excluding secondary source data) will be published as preliminary data when it first appears in an energy data report.
2. The next publication of these data will be in final form and the data base will be closed.
3. Revisions or corrections will be made only in the event a substantial (greater than 1 percent) reporting change is received or a substantial error is discovered.
4. Revisions or corrections to published secondary source data will be made if the organization from which these data were received submits changes.
5. No revisions will be made without the approval of the Director, Survey Management Division.

Formulas and Calculations

Composite Financial Indicators for Selected Publicly Owned Electric Utilities

Total Electric Utility Plant per Dollar of Revenue =

$$\frac{\sum_i (TEUP_i)}{\sum_i (EUOR_i)}, \quad (1)$$

where $TEUP_i$ is the Total Electric Utility Plant for the i^{th} public utility; and, $EUOR_i$ is the Electric Utility Operating Revenue for the i^{th} public utility.

Current Assets to Current Liabilities =

$$\frac{\sum_i (CA_i)}{\sum_i (CL_i)}, \quad (2)$$

where CA_i are the Current and Accrued Assets for the i^{th} public utility; and, CL_i are the Current and Accrued Liabilities for the i^{th} public utility.

Total Electric Utility Plant as a Percent of Total Assets =

$$\frac{\sum_i (TEUP_i)}{\sum_i (TA_i)} \times 100, \quad (3)$$

where $TEUP_i$ is the Total Electric Utility Plant for the i^{th} public utility; and, TA_i are the Total Assets for the i^{th} public utility.

Net Electric Utility Plant as a Percent of Total Assets =

$$\frac{\sum_i (NEUP_i)}{\sum_i (TA_i)} \times 100, \quad (4)$$

where $NEUP_i$ is the Net Electric Utility Plant for the i^{th} public utility; and, TA_i is the Total Assets for the i^{th} public utility.

Depreciation, Amortization and Depletion as a Percent of Total Electric Utility Plant =

$$\frac{\sum_i (DAD_i)}{\sum_i (TEUP_i)} \times 100, \quad (5)$$

where DAD_i is the Depreciation, Amortization and Depletion for the i^{th} public utility; and, $TEUP_i$ is the Total Electric Plant for the i^{th} public utility.

Electric Operation and Maintenance Expenses as a Percent of Electric Utility Operating Revenues =

$$\frac{\sum_i (EOME_i)}{\sum_i (EUOR_i)} \times 100, \quad (6)$$

where $EOME_i$ is the Electric Operation and Maintenance Expenses for the i^{th} public utility; and, $EUOR_i$ is the Electric Utility Operating Revenues for the i^{th} public utility.

Electric Depreciation and Amortization as a Percent of Electric Utility Operating Revenues =

$$\frac{\sum_i (EDA_i)}{\sum_i (EUOR_i)} \times 100, \quad (7)$$

where EDA_i is Electric Depreciation and Amortization for the i^{th} public utility; and, $EUOR_i$ is the Electric Utility Operating Revenues for the i^{th} public utility.

Taxes and Tax Equivalents as a Percent of Electric Utility Operating Revenues =

$$\frac{\sum_i (TTE_i)}{\sum_i (EUOR_i)} \times 100, \quad (8)$$

where TTE_i are the Taxes and Tax Equivalents for the i^{th} public utility; and, $EUOR_i$ is the Electric Utility Operating Revenues for the i^{th} public utility.

Net Contributions and Services as a Percent of Electric Utility Operating Revenues =

$$\frac{\sum_i (CS_i)}{\sum_i (EUOR_i)} \times 100, \quad (9)$$

where CS_i are the Net Contributions and Services for the i^{th} public utility; and $EUOR_i$ is the Electric Utility Operating Revenues for the i^{th} public utility.

Interest on Long-term Debt as a Percent of Electric Utility Operating Revenues =

$$\frac{\sum_i (ILTD_i)}{\sum_i (EUOR_i)} \times 100, \quad (10)$$

where $ILTD_i$ is the Interest on Long-term Debt for the i^{th} public utility; and, $EUOR_i$ is the Electric Utility Operating Revenues for the i^{th} public utility.

General Information

Use of the Glossary

The terms in the glossary have been defined for general use. Restrictions on the definitions, as used in these data collection systems, are included in each definition when necessary to define the terms as they are used in this report.

Obtaining Copies of Data

Upon EIA approval of the *Financial Statistics of Major Publicly Owned Electric Utilities*, these data are available for public use on a cost-recovery basis.

Computer listings and diskettes are obtained for a charge by submitting a written request to:

Energy Information Administration
Survey Management Division, EI-523
1000 Independence Ave., S.W.
Washington, DC 20585

These data are also available monthly on machine-readable tapes. Tapes may be purchased by using Visa, Master Card, or American Express cards, as well as money orders or checks, payable to the National Technical Information Service (NTIS). Purchasers may also use NTIS and Government Printing Office depository accounts. To place an order, contact:

National Technical Information Service (NTIS)
Office of Data Base Services
U.S. Department of Commerce
5285 Port Royal Road
Springfield, Virginia 22161
(703) 487-4650

Glossary

Accounting System: A method of recording accounting data for a utility or company or a method of supplying accounting information for controlling, evaluating, planning and decision-making.

Administrative and General Expenses: Expenses of an electric utility relating to the overall directions of its corporate offices and administrative affairs, as contrasted with expenses incurred for specialized functions. Examples include office salaries, office supplies, advertising, and other general expenses.

Allowance for Funds Used During Construction (AFUDC): A noncash item representing the estimated composite interest costs of debt and a return on equity funds used to finance construction. The allowance is capitalized in the property accounts and included in income.

Amortization: The gradual write-off of an amount in an account by distributing such amount over a fixed period, over the life of the asset or liability to which it applies, or over the period during which it is anticipated the benefit will be realized.

Asset: An economic resource, tangible or intangible, which is expected to provide benefits to a business.

Average Stream Flow: The rate, usually expressed in cubic feet per second, at which water passes a given point in a stream over a set period of time.

Capacity: The amount of electric power delivered or required for which a generator, turbine, transformer, transmission circuit, station, or system is rated by the manufacturer.

Capacity (Purchased): The amount of energy and capacity available for purchase from outside the system.

Capital: The equity interest of the owners consisting of common stock, preferred stock, and retained earnings in the entity, that is the difference between assets and liabilities.

Capital (Financial): The line items on the right side of a balance sheet, that include debt, preferred stock, and common equity. A net increase in assets must be financed by an increase in one or more forms of capital.

Capital Intensive: A condition in which investment in plant and equipment is relatively large compared to labor and to operation and maintenance expenses.

Capitalization: The long-term sources of funds comprising an entity's total capitalization; that is, the long-term debt, preferred stock, and common equity. The short-term sources of capital are not included.

Capitalization Ratio: The percentage of debt, or preferred stock, or common stock, or other equity to the total capital structure of an entity.

Circuit: A conductor or a system of conductors through which electric current flows.

Circuit-Miles: The total length in miles of separate circuits regardless of the number of conductors used per circuit.

Classes of Service: Consumers grouped by similar characteristics in order to be identified for the purpose of setting a common rate for electric service. Usually classified into groups identified as residential, commercial, industrial and other.

Commercial: The commercial sector is generally defined as nonmanufacturing business establishments, including hotels, motels, restaurants, wholesale businesses, retail stores, and health, social, and educational

institutions. The utility may classify commercial service as 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.

Commercial and Industrial: Classes of service supplied to a similar grouping of consumers. These customer groupings are usually subdivided into smaller segments by classifying such consumers as commercial or industrial using the Federal Government's Office Of Management and Budget's Standard Industrial Classification Guide and/or a scale of energy usage as yardsticks; other consumers are reclassified as commercial or industrial when their demands or annual use exceeds some specified limit. These limits are generally based on a utility's rate schedules, except for those consumers who are supplied under special contracts or agreements calling for particular services.

Common Equity, Book Value: The retained earnings and common stock earnings plus the balances in common equity reserves and all other common stock accounts. This also includes the capital surplus, the paid-in surplus, the premium on common stocks, except those balances specifically related to preferred or preference stocks; less any common stocks held in the treasury.

Common Stock Equity Ratio: The net income after interest taxes and the preferred dividends divided by the average common stock equity.

Condenser Cooling Water: A source of water external to a boiler's feed system is passed through the steam leaving the turbine in order to cool and condense the steam. This reduces the steam's exit pressure and recaptures its heat, which is then used to preheat fluid entering the boiler, thereby increasing the plant's thermodynamic efficiency.

Conditionally Effective Rates: An electric rate schedule that has been put into effect by the FERC subject to refund pending final disposition or refiling.

Construction Costs (of the electric power industry): All direct and indirect costs incurred in acquiring and constructing electric utility plant and equipment and proportionate shares of common utility plant. Included are the cost of land and improvements, nuclear fuel and spare parts, allowance for funds used during construction, general overheads capitalized, less the cost

of acquiring plant and equipment previously operated in utility service.

Construction Expenditures (of the electric power industry): The gross expenditures for construction costs, including the cost of replacing worn-out plants, and electric construction costs and land held for future use.

Construction Work In Progress (CWIP): The balance shown on a utility's balance sheet for construction work not yet completed but in process. This balance line item may or may not be included in the rate base.

Conventional Hydroelectric Plant: A plant in which all of the power is produced from natural streamflow as regulated by available storage.

Cooperative Electric Utility: An electric utility legally established to be owned by and operated for the benefit of those using its service. The utility company 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 Federal income tax laws. Most electric cooperatives have been initially financed by the Rural Electrification Administration, U.S. Department of Agriculture.

Cost: The amount paid to acquire resources, such as plant and equipment, fuel, or labor services.

Cost of Capital: The rate of return an entity must offer to obtain additional funds. The cost of capital varies with the leverage ratio, the effective income tax rate, conditions in the bond and stock markets, growth rate of the firm, its dividend strategy, stability of net income, the amount of new capital required, and other factors dealing with business and financial risks. It is a composite of the cost for debt interest, preferred stock dividends, and common stockholders' earnings that provide the facilities used in supplying utility service.

Cost of Debt: The interest rate paid on new increments of debt capital multiplied by 1 minus the tax rate.

Cost of Preferred Stock: Equals the preferred dividend divided by the net price of preferred stock.

Cost of Retained Earnings: The residual of an entity's earnings over expenditures, including taxes and dividends, that are reinvested in its business. The cost of these funds is always lower than the cost of new equity capital, due to taxes and transactions costs. Therefore, the cost of retained earnings is the yield that retained earnings accrue upon reinvestment.

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 found just and reasonable by the regulatory agency for ratemaking purposes plus, in the case of privately owned electric utilities, an allowance for a return on capital (usually computed by applying a rate of return to the rate base). This concept attempts to equate the cost incurred by the utility to the revenue received for the service provided to each of the consumer classes.

Current Assets: Cash and other assets that are expected to be turned into cash, sold, or exchanged within the normal operating cycle of the firm, usually one year. Current assets include cash, marketable securities, receivables, inventory and current prepayments.

Current Liabilities: A debt or other obligation that must be discharged within a short time, usually the earnings cycle or one year, normally by expending current assets.

Current Ratio: The ratio (current assets divided by current liabilities) that shows the ability of an entity to pay its current obligations from its current assets.

Debt: Money or services owed through a legal obligation to an outside party. Debt may be classified short-term which is 1 year or less or long-term which is more than 1 year.

Deferred Cost: An expenditure not recognized as a cost of operation of the period in which incurred, but carried forward to be written off in future periods.

Deferred Fuel Costs: An expenditure for fuel that is not recognized for bookkeeping practices as a cost in the operating period incurred, but carried forward to be written off in future periods.

Deferred Income Tax: Usually, a liability in the balance sheet representing the additional Federal income taxes that would have been due if a company had not been allowed to compute tax expenses differently for income tax reporting purposes than for ratemaking reporting purposes.

Depreciation: Charges made against income for distributing the cost of a tangible asset, so as to allocate it systematically across the period in which the asset is used.

Design Head: The achieved river, pondage, or reservoir surface height (forebay elevation) that provides the water level to produce the full flow at the gate of the turbine in order to attain the manufacturer's installed nameplate rating for generation capacity.

Diesel-Electric Plant: A generating station that uses diesel engines to drive its electric generators.

Distribution System: The portion of an electric system that is dedicated to delivering electric energy to an end user.

Docket: A formal record of a Federal Energy Regulatory Commission proceeding. These records are available for inspection and copying by the public. Each individual case proceeding is identified by an assigned number.

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

Electric Expenses: The cost of labor, material, and expenses incurred in operating a facility's prime movers, generators, auxiliary apparatus, switching gear, and other electric equipment for each of the points where electricity enters the transmission or distribution grid.

Electric Operating Expenses: Summation of electric operation-related expenses, such as operation expenses, maintenance expenses, depreciation expenses, amortization, taxes other than income taxes, Federal income taxes, other income taxes, provision for deferred income taxes, provision for deferred income-credit, and investment tax credit adjustment.

Electric Plant (Financial): Assets comprising land, building, and equipment permanently employed.

Electric Power Industry: The privately, publicly, federally and cooperatively owned electric utilities of the United States taken as a whole. This 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. Excluded from this definition are the special purpose electric facilities or systems that do not offer service to the public.

Electric Power System: An individual electric power entity -- a company, an electric cooperative, a public electric supply corporation as the Tennessee Valley Authority, a similar Federal department or agency as the Bonneville Power Administration, the Bureau of Reclamation or the Corps of Engineers, a municipally owned, electric department offering service to the public, or an electric public utility district (a "PUD"); also a jointly owned electric supply project such as the Keystone.

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: A corporation, person, agency, authority, or other legal entity or instrumentality that owns and/or operates facilities within the United States, its territories, or Puerto Rico for the generation, transmission, distribution, or sale of electric energy primarily for use by the public and files forms listed in the Code of Federal Regulations, Title 18, Part 141. Facilities that qualify as cogenerators or small power producers under the Public Utility Regulatory Policies Act (PURPA) are not considered electric utilities.

Electrical System Energy Losses: The amount of energy lost during generation, transmission, and distribution of electricity, including plant and unaccounted for use.

End User: The final consumer of electricity.

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 Deliveries: Energy generated by one electric utility system and delivered to another system through one or more transmission lines.

Energy Information Administration (EIA): An independent agency within the U.S. Department of Energy that develops surveys, collects energy data, and does analytical and modeling analyses of energy issues. The Agency must satisfy the requests of Congress, other elements within the Department of Energy, Federal Energy Regulatory Commission, the Executive Branch, its own independent needs, and assist the general public, or other interest groups, without taking a policy position.

Energy Loss: The difference between energy input and output as a result of transfer of energy between two points.

Energy Receipts: Energy generated by one electric utility system and received by another system through one or more transmission lines.

Equity (Financial): Ownership interest of shareholders in a corporation represented by stock.

Equity Capital: The sum of capital from retained earnings and the issuance of stocks.

Expenditure: The incurrence of a liability to obtain an asset or service.

Federal Electric Utility: A utility that is either owned or financed by the Federal Government.

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.

Federal Power Act: Enacted in 1920, and amended in 1935, the Act consists of three parts. The first part incorporated the Federal Water Power Act administered by the former Federal Power Commission, whose activities were confined almost entirely to licensing non-Federal hydroelectric projects. Parts II and III were added with the passage of the Public Utility Act. These parts extended the Act's jurisdiction to include regulating the interstate transmission of electrical energy and rates for its sale as wholesale in interstate commerce. The Federal Energy Regulatory Commission is now charged with the administration of this law.

Federal Power Commission: The predecessor agency of the Federal Energy Regulatory Commission. The Federal Power Commission (FPC) was created by an Act of Congress under the Federal Water Power Act on June 10, 1920. It was charged originally with regulating the electric power and natural gas industries. The FPC was abolished on September 20, 1977, when the Department of Energy was created. The functions of the FPC were divided between the Department of Energy and the Federal Energy Regulatory Commission.

FERC: The Federal Energy Regulatory Commission.

FERC Guidelines: A compilation of the Federal Energy Regulatory Commission's enabling statutes, procedural and program regulations, and orders, opinions and decisions.

Financial Accounting Standards Board (FASB): An independent board responsible, since 1973, for establishing generally accepted accounting principles. Its official pronouncements are called "Statements of Financial Accounting Standards" and "Interpretations of Financial Accounting Standards."

Fiscal Year: A financial year based on a predetermined starting date. The Federal Government's financial year runs from October 1 through September 30.

Fixed Asset Turnover: A ratio of revenue to fixed assets which is a measure of the productivity and efficiency of property, plant, and equipment in generating revenue.

Fixed Assets: Tangible property used in the operations of an entity, but not expected to be consumed or converted into cash in the ordinary course of events.

Fixed Charge Coverage: The ratio of earnings available to pay so-called fixed charges to such fixed charges. Fixed charges include interest on funded debt, including leases, plus the related amortization of debt discount, premium and expense. Earnings available for fixed charges may be computed before or after deducting income taxes. Occasionally credits for the "allowance for fund used during construction" are excluded from the earnings figures. The precise procedures followed in calculating fixed charge or interest coverages vary widely.

Fixed Cost (expense): An expenditure or expense that does not vary with volume of activity.

Fixed Operating Costs: Costs other than those associated with capital investment that do not vary with the operation, such as maintenance and payroll.

Fossil Fuel: Any naturally occurring organic fuel, such as petroleum, coal, and natural gas.

Fossil-Fuel Plant: A plant using coal, petroleum, or gas as its source of energy.

Fuel Expenses: These costs include the fuel used in the production of steam or driving another prime mover for the generation of electricity. Other associated expenses include unloading the shipped fuel and all handling of the fuel up to the point where it enters the first bunker, hopper, bucket, tank, or holder in the boiler-house structure.

Gas Turbine Plant: A plant in which the prime mover is a gas turbine. A gas turbine consists typically of an axial-flow air compressor, one or more combustion chambers, where liquid or gaseous fuel is burned and the hot gases are passed to the turbine and where the hot gases expand to drive the generator and are then used to run the compressor.

Generally Accepted Accounting Principles (GAAP): Defined by the FASB as the conventions, rules, and procedures necessary to define accepted accounting practice at a particular time; includes both broad guidelines and relatively detailed practices and procedures.

Generating Unit: Any combination of physically connected generator(s), reactor(s), boiler(s), combustion turbine(s), or other prime mover(s) operated together to produce electric power.

Generator Nameplate Capacity: The full-load continuous rating of a generator, prime mover, or other electric power production equipment under specific conditions as designated by the manufacturer. Installed generator nameplate rating is usually indicated on a nameplate physically attached to the generator.

Geothermal Plant: A plant in which the prime mover is a steam turbine. The turbine is driven either by steam produced from hot water or by natural steam that derives its energy from heat found in rocks or fluids at various depths beneath the surface of the earth. The energy is extracted by drilling and/or pumping.

Grid: The layout of an electrical distribution system.

Gross Generation: The total amount of electric energy produced by a generating facility, as measured at the generator terminals.

Head: The product of the water's weight and a usable difference in elevation gives a measurement of the potential energy possessed by water.

Historical Plant Cost of Equipment: The charges for equipment assigned to power production include: the net purchased price thereof; sales taxes; investigation and inspection expenses necessary for such purchases, any expenses of transportation when borne by the utility; labor employed charges; materials and supplies consumed; and expenses incurred by the utility in unloading and placing the equipment in readiness to operate.

Historical Plant Cost of Land and Land Rights: The cost of land purchased or the fees paid by the utility for rights, interests, and privileges to be held by the

utility in land owned by others. The types of rights acquired include leaseholds, easements, water and water power rights, rights-of-way, and other like interests.

Historical Plant Cost of Structures and Improvements (Expenses): The cost of all buildings and facilities to house, support, or safeguard property or persons, including all fixtures permanently attached to and made a part of building. Also includes the cost incurred in connection with the first clearing and grading of land and rights-of-ways.

Holding Company: A company that confines its activities to owning stock in, and supervising management of, other companies. The Securities and Exchange Commission, as administrator of the Public Utility Holding Company Act of 1935, defines a holding company as "a company which directly or indirectly owns, controls or holds 10 percent or more of the outstanding voting securities of a holding company" (15 USC 79b, par. a (7)).

Hydroelectric Energy: The production of electricity from kinetic energy in flowing water.

Hydroelectric Plant: A plant in which the turbine generators are driven by falling water.

Hydroelectric Plant Capacity: This capacity figure is a function of fluid flow losses, hydraulic turbines, head, and water flow. The minimum net head limits the firm capacity of the plant.

Hydroelectric Power: The harnessing of flowing water to produce mechanical or electrical energy.

Independent Power Producer: A corporation, person, agency, authority, or other legal entity or instrumentality that owns electric generating capacity and is a wholesale electric producer without a designated franchised service area. The entity is not a qualifying facility as defined in the Public Utility Regulatory Policies Act of 1978.

Industrial: The industrial sector is generally defined as manufacturing, construction, mining, agriculture, fishing and forestry establishments Standard Industrial Classification (SIC) codes 01-39. 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 the rate schedule of the utility.

Instantaneous Peak Demand: The maximum demand at the instant of greatest load.

Interchange Energy: Kilowatthours delivered to or received by one electric utility or pooling system from another. Settlement may be by payment, returned in kind at a later time or accumulated as energy balances until the end of the stated period.

Interconnection: Two or more electric systems having a common transmission line that permits a flow of energy between them. The physical connection of the electric power transmission facilities allows for the sale or exchange of energy.

Interdepartmental Service (Electric): Interdepartmental service includes amounts charged by the electric department at tariff or other specified rates for electricity supplied by it to other utility departments.

Interest Coverage Ratio: The number of times that fixed interest charges were earned indicates the margin of safety of interest on fixed debt. The times-interest-earned ratio is calculated using net income before and after income taxes; and the credits of interest charged to construction being treated as other incomes. The interest charges include interest on long-term debt, interest on debt of associated companies, and other interest expense.

Interlocking Directorates: The holding of a significant position in management or a position on the corporate board of a utility, while simultaneously holding a comparable position with another utility, or with a firm doing business with the utility.

Internal Cash Flow: Composed of funds available for common stockholders after adjustments for common stock equivalents, depreciation and depletion, amortization, deferred income taxes (net), investment tax credit (net), and other internal sources (net); less common dividends and AFUDC (total).

Internal Combustion Plant: A plant in which the prime mover is an internal combustion engine. An internal combustion engine has one or more cylinders in which the process of combustion takes place, converting energy released from the rapid burning of a fuel-air mixture into mechanical energy. Diesel or gas-fired engines are the principal types used in electric plants. The plant is usually operated during periods of high demand for electricity.

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.

Leverage Ratio: A measure that indicates the financial ability to meet debt service requirements and increase the value of the investment to the stockholders. (i.e. the ratio of total debt to total assets).

Liability: An amount payable in dollars or by future services to be rendered.

Licensees: Entity that has been granted permission to engage in an activity otherwise unlawful (i.e. hydropower project).

Line Loss: Energy kilowatthours lost in transmission and distribution lines.

Load (Electric): The amount of electric power delivered or required at any specific point or points on a system. The requirement originates at the energy-consuming equipment of the consumers.

Long-term Debt: Debt securities or borrowings having a maturity of more than a year.

Maintenance Expenses: That portion of operating expenses consisting of labor, materials, and other direct and indirect expenses incurred for preserving the operating efficiency and/or physical condition of utility plants used for power production, transmission, and distribution of energy.

Maximum Demand: The greatest of all demands of the load that has occurred within a specified period of time.

Mcf: One thousand cubic feet.

Megawatt (MW): One million watts.

Megawatthour (MWh): One million watthours.

Mill: A monetary cost and billing unit used by utilities; it is equal to 1/1000 of the U.S. dollar (equivalent to 1/10 of 1 cent).

Multiple Purpose Reservoir: Stored water and its usage governed by advanced water resource conservation practices to achieve more than one water control objective. Some of the objectives include flood control, hydro- electric power development, irrigation, recreation usage, and wilderness protection.

Municipality: (As defined in section 3, paragraph (7) of the Federal Power Act, P.L. 66-280 as amended) A city, county, irrigation district, drainage district, or other political subdivision or agency of a State competent under the laws thereof to carry on the business of developing, transmitting, utilizing, or distributing power (41 Stat. 1064; 49 Stat. 838; 16 U.S.C. 796(7)).

Net Generation: Gross generation minus plant use from all electric utility owned plants. The energy required for pumping at a pumped-storage plant is regarded as plant use and must be deducted from the gross generation.

Net Income: The excess of all revenues and gains for a period over all expenses and losses of the period.

Nonutility Power Producer: A corporation, person, agency, authority, or other legal entity or instrumentality that owns electric generating capacity and is not an electric utility. Nonutility power producers include qualifying cogenerators, qualifying small power producers, and other nonutility generators (including independent power producers) without a designated franchised service area, and which do not file forms listed in the Code of Federal Regulations, Title 18, Part 141.

Nuclear Fuel: Fissionable materials that have been enriched to such a composition that, when placed in a nuclear reactor, will support a self-sustaining fission chain reaction, producing heat in a controlled manner for process use.

Nuclear Power Plant: A facility in which heat produced in a reactor by the fissioning of nuclear fuel is used to drive a steam turbine.

Nuclear Reactor: An apparatus in which the nuclear fission chain can be initiated, maintained, and controlled so that energy is released at a specific rate. The reactor includes fissionable material (fuel), such as uranium or plutonium; fertile material; moderating material (unless it is a fast reactor); a heavy-walled pressure vessel; shielding to protect personnel; provision for heat removal; and control elements and instrumentation.

Ohm: The unit of measurement of electrical resistance. The resistance of a circuit in which a potential difference of 1 volt produces a current of 1 ampere.

Operating Expenses: Expenses related to utility operations, which include operation and maintenance expenses, provisions for depreciation and amortization, taxes other than income taxes, income taxes, provision for deferred income taxes, income taxes deferred in prior years-- credit and investment tax credit adjustments--net.

Operating Income: Operating revenues less operating expenses.

Operation Expenses: The components of power production expenses that incur cost for operations that are directly related to producing electricity. The major item is almost always fuel that has to be burned to generate the electricity.

Operation Supervision and Engineering (Expenses): These expenses include the cost of labor and expenses incurred in the general supervision and direction of the operation of power generation stations. The supervision and engineering costs consist of the pay and expenses of staff and consultants engaged in supervising and directing the operation of each utility function. Direct supervision and engineering of activities, such as fuel handling, boiler room operations, and generator operations, are charged to the appropriate accounts.

Original Cost: The initial amount of money spent to acquire an asset.

Other Generation: Electricity originating from these sources: biomass, fuel cells, geothermal heat, solar power, waste, wind, and wood.

Owners Equity: Interest of the owners in the assets of the business represented by capital contributions and retained earnings.

Parent Company: Company owning more than 50 percent of the voting shares of another company, called the subsidiary.

Plant: A facility at which are located prime movers, electric generators, and auxiliary equipment for converting mechanical, chemical, and/or nuclear energy into electric energy. A plant may contain more than one type of prime mover. Electric utility plants exclude facilities that satisfy the definition of a qualifying facility under the Public Utility Regulatory Policies Act of 1978.

Plant-Use Electricity: The electric energy used in the operation of a plant. This energy total is subtracted from the gross energy production of the plant; for reporting purposes the plant energy production is then reported as a net figure. The energy required for pumping at pumped-storage plants is, by definition, subtracted, and the energy production for these plants is then reported as a net figure.

Pole-Mile: A unit of measuring the simple length of a transmission line carrying electric conductors, without regard to the number of conductors carried.

Power: The rate at which energy is transferred. Electrical energy is usually measured in watts. Also used for a measurement of capacity.

Power (Electrical): An electric measurement 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 Production Plant: All the land and land rights, structures and improvements, boiler or reactor vessel equipment, engines and engine-driven generator, turbogenerator units, accessory electric equipment, and miscellaneous power plant equipment are grouped together for each individual facility.

Preferred Stock: Ownership interests in a corporation which have been granted a preference, usually in the distribution of dividends before payment of dividends to common stockholders and assets in dissolution. It is usually nonvoting.

Price: The amount of money or consideration-in-kind for which a service is bought, sold, or offered for sale.

Prime Mover: The motive force that drives an electric generator (e.g., steam engine, turbine, or water wheel).

Production (Electric): Act or process of producing electric energy from other forms of energy; also, the amount of electric energy expressed in watthours (Wh).

Production Expenses: Costs incurred in the production of electric power that conform to the accounting requirements of the Operation and Maintenance Expense Accounts of the FERC Uniform System of Accounts.

Profit: The income remaining after all business expenses are paid.

Public Authority Service to Public Authorities: Public authority service includes electricity supplied and services rendered to municipalities or divisions or agencies of State or Federal governments, under special contracts or agreements or service classifications applicable only to public authorities.

Public Street and Highway Lighting: Public street and highway lighting includes electricity supplied and ser-

vices rendered for the purposes 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.

Public Utility District: Municipal corporations organized to provide electric service to both incorporated cities and towns and unincorporated rural areas. Public utility districts, sometimes called "People's Utility Districts" or "Public Power Districts," operate in six States.

Pumped-Storage Hydroelectric Plant: A plant that usually generates electric energy during peak-load periods by using water previously pumped into an elevated storage reservoir during off-peak periods when excess generating capacity is available to do so. When additional generating capacity is needed, the water can be released from the reservoir through a conduit to turbine generators located in a power plant at a lower level.

Purchased Power: Power purchased or available for purchase from a source outside the system.

Railroad and Railway Services: Railroad and railway services include electricity supplied and services rendered 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.

Ratemaking Authority: A utility commission's legal authority to fix, modify, approve, or disapprove rates, as determined by the powers given the commission by a State or Federal legislature.

Rate of Return: The ratio of net operating income earned by a utility is calculated as a percentage of its rate base.

Rate of Return on Rate Base: The ratio of net operating income to a specified rate base, expressed as a percentage.

Rate of Return on Common Equity: Net income less preferred stock dividends divided by common stock equity.

Refunding: Retirement of one security issue with proceeds received from selling another. Refunding provides for retiring maturing debt by taking advantage of favorable money market conditions.

Regulation: The governmental function of controlling or directing economic entities through the process of rulemaking and adjudication.

Residential: The residential sector is defined as private household establishments which 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. For the residential class, do not duplicate consumer accounts due to multiple metering for special services (water, heating, etc.). Apartment houses are also included.

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.

Retail Wheeling: An arrangement in which a utility transmits electricity from outside its service territory to a retail customer within its customer service territory.

Retained Earnings: The balance, either debit or credit, of appropriated or unappropriated earnings of an entity that are retained in the business.

Return on Common Equity: An entity's earnings available for common stockholders calculated as a percentage of its common equity capital.

Revenue: The total amount of money received by a firm from sales of its products and/or services, gains from the sales or exchange of assets, interest and dividends earned on investments, and other increases in the owner's equity except those arising from capital adjustments.

Revenue Requirement: The total revenue that the utility is authorized an opportunity to recover, which includes operating expenses and a reasonable return on rate base.

Rural Electrification Administration (REA): A lending agency of the U.S. Department of Agriculture, the REA makes self-liquidation loans to qualified borrowers to finance electric and telephone service to rural areas. The REA 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 public street and highway lighting, other sales to public authorities and railways, and interdepartmental sales.

Sales for Resale: Energy supplied to other electric utilities, cooperatives, municipalities, and Federal and State electric agencies for resale to ultimate consumers.

Short-term Debt or Borrowings: Debt securities or borrowings having a maturity of less than 1 year.

Solar Energy: Energy produced from the sun's radiation.

Steam-Electric Plant (Conventional): A plant in which the prime mover is a steam turbine. The steam used to drive the turbine is produced in a boiler where fossil fuels are burned.

Steam Expenses: The cost of labor, materials, fuel, and other expenses incurred in production of steam for electric generation.

Steam from other Sources: Steam purchased, transferred from another department of the utility, or acquired from others under a joint-facility operating agreement.

Steam Transferred-Credit: The expenses of producing steam charged to others or to other utility departments under a joint operating arrangement.

Substation: Facility equipment that switches, changes, or regulates electric voltage.

Switching Station: Facility equipment used to tie together two or more electric circuits through switches. The switches are selectively arranged to permit a circuit to be disconnected, or to change the electric connection between the circuits.

System (Electric): Physically connected generation, transmission, and distribution facilities operated as an integrated unit under one central management, or operating supervision.

Transformer: An electrical device for changing the voltage of alternating current.

Transmission: The movement or transfer of electric energy over an interconnected group of lines and associated equipment between points of supply and points at which it is transformed for delivery to consumers, or is delivered to other electric systems. Transmission is considered to end when the energy is transformed for distribution to the consumer.

Transmission System (Electric): An interconnected group of electric transmission lines and associated equipment for moving or transferring electric energy in bulk between points of supply and points at which it is transformed for delivery over the distribution system lines to consumers, or is delivered to other electric systems.

Turbine: A machine for generating rotary mechanical power from the energy of a stream of fluid (such as water, steam, or hot gas). Turbines convert the kinetic energy of fluids to mechanical energy through the principles of impulse and reaction, or a mixture of the two.

Ultimate Consumer: A consumer that purchases electricity for its own use and not for resale.

Uniform System of Accounts: Prescribed financial rules and regulations established by the Federal Energy Regulatory Commission for utilities subject to its jurisdiction under the authority granted by the Federal Power Act.

Utility Generation: Generation by electric systems engaged in selling electric energy to the public.

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.

Wheeling Service: The movement of electricity from one system to another over transmission facilities of intervening systems. Wheeling service contracts can be established between two or more systems.

END

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