

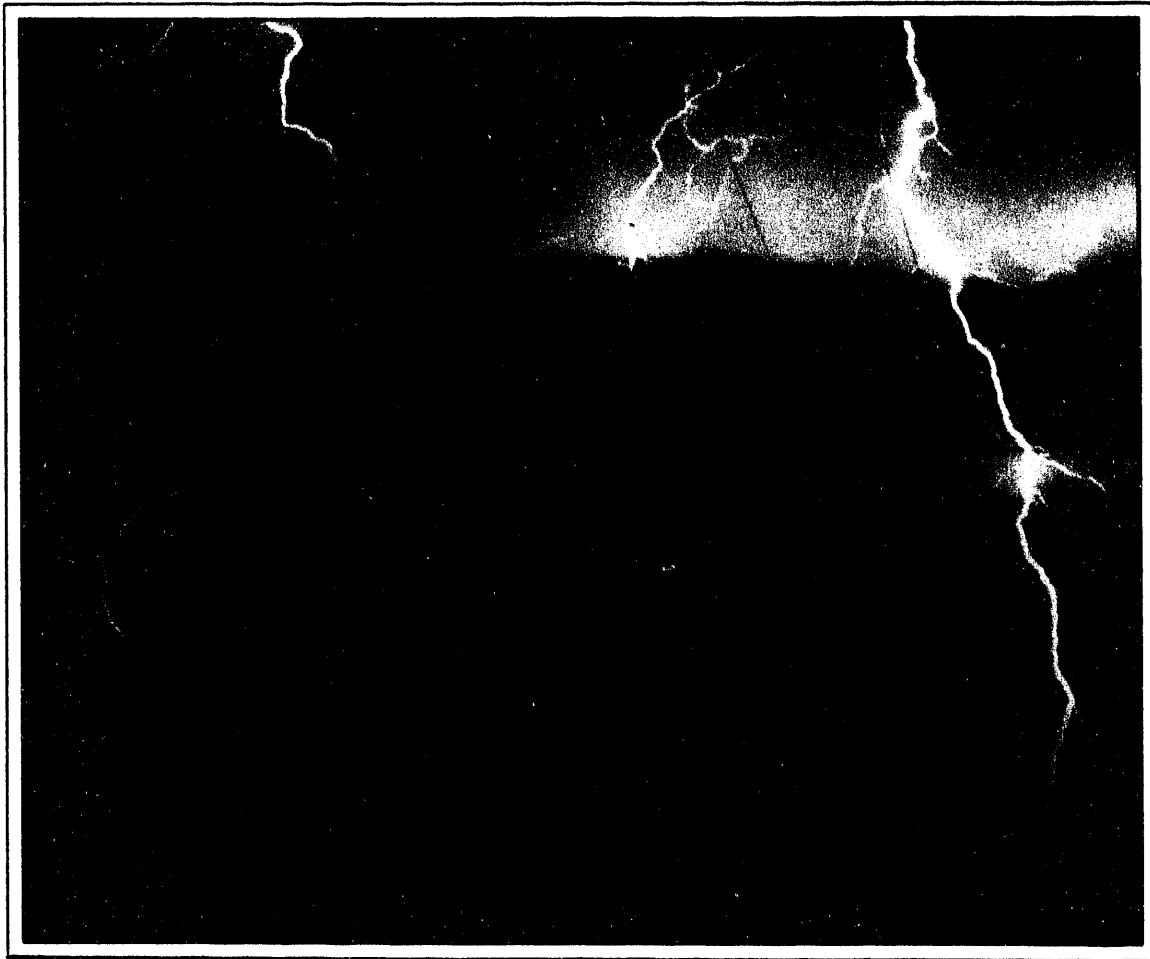
# Electric Power Monthly

April 1994

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**Cover Photo:**

*Lightning, the raw form of electricity, provides a backdrop for the harnessed form carried over transmission lines.*

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# Electric Power Monthly

April 1994

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

**MASTER**

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# Preface

The *Electric Power Monthly (EPM)* presents monthly electricity statistics. The purpose of this publication is to provide energy decisionmakers with accurate and timely information that may be used in forming various perspectives on electric issues that lie ahead. Data in this report are presented for a wide audience including Congress, Federal and State agencies, the electric utility industry, and the general public. The EIA collected the information in this report to fulfill its data collection and dissemination responsibilities as specified in the Federal Energy Administration Act of 1974 (Public Law 93-275) as amended.

## **Background**

The *EPM* is prepared by the Survey Management Division; Office of Coal, Nuclear, Electric and Alternate Fuels, Energy Information Administration (EIA), Department of Energy. This publication provides monthly statistics at the U.S., Census division, and State levels for net generation, fossil fuel consumption and stocks, quantity and quality of fossil fuels, cost of fossil fuels, electricity sales, revenue, and average revenue per kilowatthour of electricity sold. Data on net generation, fuel consumption, fuel stocks, quantity and cost of fossil fuels are also displayed for the North American Electric Reliability Council (NERC) regions.

Statistics by company and plant are published in the *EPM* on the capability of new generating units, net generation, fuel consumption, fuel stocks, quantity and quality of fuel, and cost of fossil fuels.

Data on quantity, quality, and cost of fossil fuels lag data on net generation, fuel consumption, fuel stocks, electricity sales, and average revenue per kilowatthour by 1 month. This difference in reporting appears in the U.S., Census division, and State level tables. However, for purposes of comparison, plant-level data are presented for the earlier month.

## **Coverage of Sources**

The *EPM* contains information from six data sources: the Form EIA-759, "Monthly Power Plant Report"; the Federal Energy Regulatory Commission (FERC) Form 423, "Monthly Report of Cost and Quality of

Fuels for Electric Plants"; the Form EIA-826, "Monthly Electric Utility Sales and Revenue Report with State Distributions"; the Form EIA-861, "Annual Electric Utility Report"; the Form EIA-860, "Annual Electric Generator Report"; and a form collected by the Office of Emergency Planning and Operations (OE), the Form OE-417R, "Electric Power System Emergency Report." Copies of these forms and their instructions may be obtained from the National Energy Information Center. A brief summary of these forms follows; a more detailed description of the forms is contained in Appendix C, "Technical Notes."

The Form EIA-759 is used to collect monthly data on net generation; consumption of coal, petroleum, and natural gas; and end-of-the-month stocks of coal and petroleum for each plant by prime mover and fuel-type combination. Data are collected from all operators of electric utility generating plants in the United States--approximately 800 (except those having plants solely on standby).

The FERC Form 423, which is a restricted-universe census, is used to collect data from electric generating plants with a total steam-electric and combined-cycle nameplate capacity of 50 or more megawatts (approximately 230 electric utilities). The threshold of 50 or more megawatts was established by FERC. Data collected on the FERC Form 423 include quantity, quality, delivered cost, origin, mine type, fuel type, supplier, and purchase type of fossil fuel receipts.

The Form EIA-826 is used to collect sales and revenue data for the residential, commercial, industrial, and other sectors. Other sales and revenue data collected include public street and highway lighting, other sales and revenue to public authorities, sales to railroads and railways, and interdepartmental sales. Respondents to the Form EIA-826 are based on a statistically chosen sample and include 238 investor-owned and publicly owned electric utilities from a universe of approximately 3,250 utilities. The sample, which is evaluated annually, was designed to obtain estimates of electricity sales, revenue, and revenue per kilowatthour for all U.S. electric utilities by end-use sector. These estimates are provided at the State, Census division, and U.S. levels. Estimates of coefficients of variation, which indicate possible error due to sampling, are also published at each level.

The Form EIA-860 is used to collect data annually from all electric utilities in the United States and Puerto Rico that operate power plants or plan to operate a power plant within 10 years of the reporting year. Generator-specific information is reported by approximately 900 respondents.

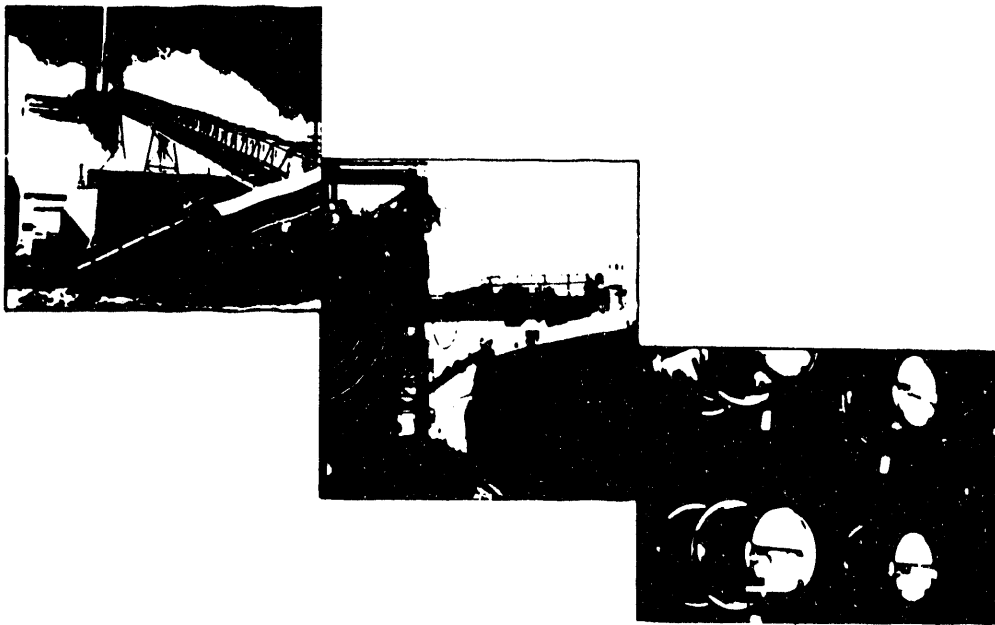
The Form EIA-861 is a survey of electric utilities in the United States, its territories, and Puerto Rico. The survey is used to collect information from the universe of electric utilities (approximately 3,250). Data collected on the Form EIA-861 include information on

the production, sales, revenue from sales, and trade of electricity.

The Form OE-417R is used to collect information on major electric utility system emergencies, including the type of emergency, the utility and area affected, the date and time of the event, a description of the event, and expected time of restoration of service. The responsibility of collecting these data has been delegated to the Office of Emergency Planning and Operations within the Department of Energy.

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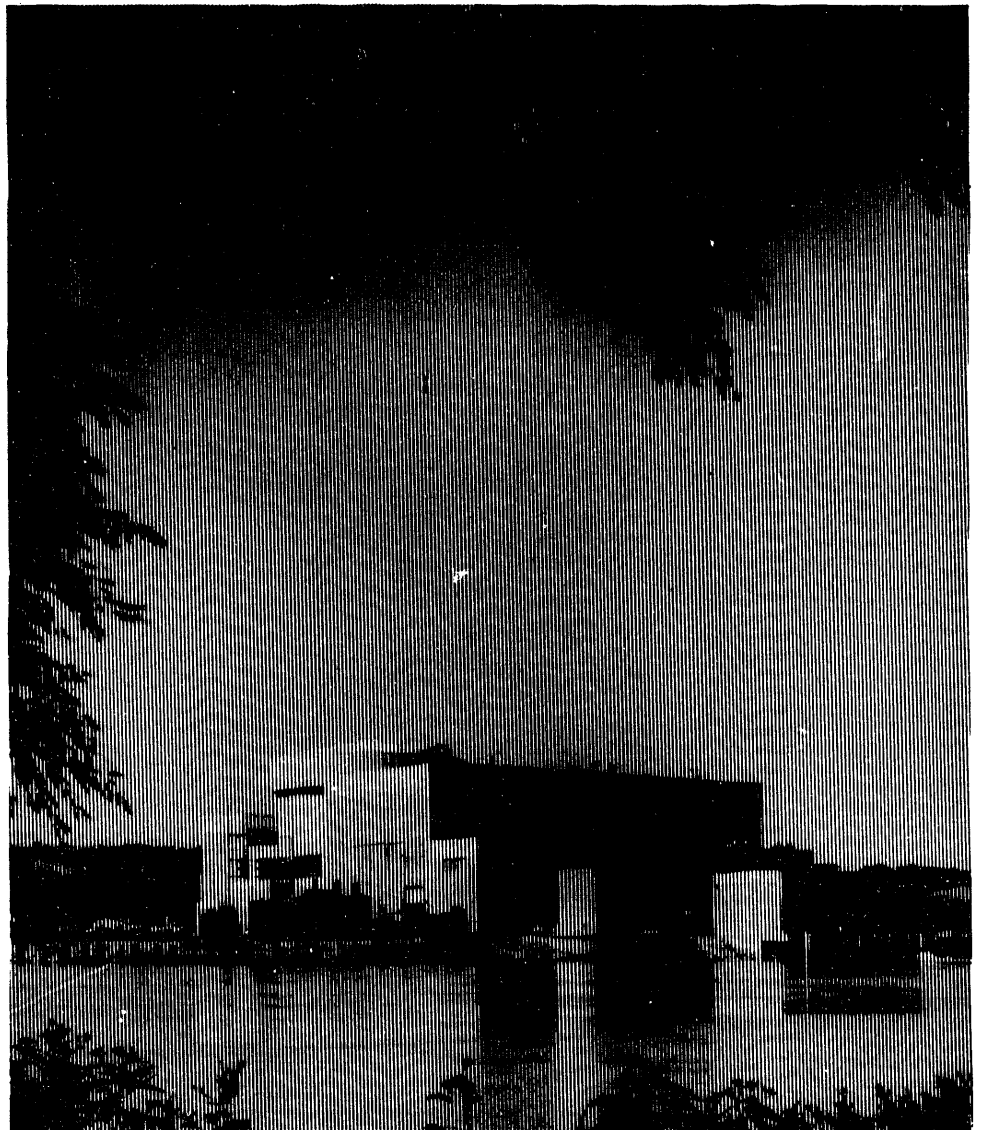
# U.S. Electric Power At a Glance

## EPUB Update

The Survey Management Division of the Office of Coal, Nuclear, Electric and Alternate Fuels has expanded upon the amount of information available on the Energy Information Administration's Electronic Publishing System (EPUB). Effective April 15, 1994, State, Census division, and national level data on net generation of electricity, consumption and stocks of fuels (based on the Form EIA-759), retail sales of electricity and associated revenue, average revenue per kilowatthour of electricity sold (based on the Form EIA-826), and receipts & delivered cost of fuels at electric utility plants (based on the FERC Form 423), published in the **Electric Power Monthly**, will be assessable through the use of the EPUB System.

For further information, please contact Ms. Deborah Bolden at (202) 254-5663 or Mr. Stephen Calopedis at (202) 254-5661.

*Electricity is the most convenient,  
clean, and accessible form of  
useable energy.*



### Special Notice

Beginning with the April 1994 issue of the **Electric Power Monthly (EPM)**:

- o The **EPM** contains tables presenting detailed information on electricity net generation by renewable energy source (hydroelectric, geothermal, wind, biomass, and photovoltaic).
- o The **EPM** Table 2, "Electric Power Summary Statistics," has been modified to include more detail on net generation of electricity by renewable energy source.
- o Table 4 of the March 1994 **EPM**, "U.S. Electric Utility Net Generation by Energy Source," was modified to only include monthly data on net generation by nonrenewable energy source.
- o A table has been added, to the April 1994 **EPM**, Table 5, "U.S. Electric Utility Net Generation by Renewable Energy Source, January 1993 through January 1994," containing monthly data on electricity net generation (published in **thousand kilowatthours**) by renewable energy source. It should be noted that all subsequent table numbers have been modified to reflect the addition of the new table.
- o The 1993 values for electricity net generation, consumption and stocks of fuels (Form EIA-759), sales of electricity to ultimate consumers, associated revenue, and average revenue per kilowatthour of electricity sold (Form EIA-826), are revised and considered final.
- o The 1994 values for electricity net generation, consumption and stocks of fuels (Form EIA-759), sales of electricity to ultimate consumers, associated revenue, and average revenue per kilowatthour of electricity sold (Form EIA-826), are considered preliminary.

## *January 1994 Winter Storms Affect Electric Power Industry*

In January 1994, severe weather conditions which included snow, ice storms, and extremely low temperatures (colder than normal and the corresponding period a year ago) across the United States, particularly in the East North Central, South Atlantic, East South Central, and to a lesser extent, the West North Central Census Division, affected sales, generation, and consumption of fuels used to generate electricity. During the month, total retail sales of electricity in the United States reached 259 billion kilowatthours, an increase of 16 billion kilowatthours (6 percent) compared to a year ago. Total U.S. net generation of electricity reached 261 billion kilowatthours, an increase of 15 billion kilowatthours (6 percent) compared with last year at this time. Consumption of coal at electric utility plants in the United States reached 76 million short-tons, an increase of 7 million short-tons (10 percent) compared to January 1993.

Census Division	Retail Sales		Generation		Consumption of Coal	
	(Million Kilowatthours)				(Thousand Short Tons)	
	January 1994	Percent Change from January 1993	January 1994	Percent Change from January 1993	January 1994	Percent Change from January 1993
East North Central	46,048	8.3	46,707	5.2	16,972	11.2
South Atlantic	53,237	13.2	54,657	18.6	12,993	27.5
East South Central	23,878	14.5	25,454	11.3	7,827	18.8
West North Central	18,858	3.5	21,490	7.9	10,649	9.7
U.S. Total	259,210	6.5	261,035	6.2	76,362	10.0

Electric utility operations were affected by damage from ice storms and increased consumer demand resulting from the extremely cold weather. Electric utilities increased their purchases and production of electric power to meet the needs of their customers. Peak levels of demand were reached in various parts of the country in mid-January. Storm related problems affected areas in Arkansas, Delaware, Georgia, Kentucky, Maine, Maryland, Mississippi, New Jersey, New York, South Carolina, Tennessee, Virginia, and West Virginia. Due in part to concerns about sufficient generating capacity, Virginia Power and the Pennsylvania-New Jersey-Maryland Interconnection (PJM) instituted limited rolling blackouts. These were the first rolling blackouts instituted by Virginia Power and the PJM since 1977 and 1971, respectively. Voltage reductions were also implemented in many areas of the eastern portion of the United States.

For additional information, contact Stephen E. Calopedis at (202) 254-5661 or John W. Makens at (202) 254-5629.



**December 1993**

- The average cost of petroleum delivered to electric utilities in December was \$12.95 per barrel, the lowest level since August 1986. A worldwide oversupply of crude oil resulted in lower costs for residual fuel oil.
- The disparity between the average cost of gas and petroleum delivered to electric utilities widened during the month of December. On a cost-per-million Btu basis, petroleum was 66.9 cents per million Btu less than the cost of gas. Traditionally, gas has been the least expensive of the two fuels delivered to electric utilities.

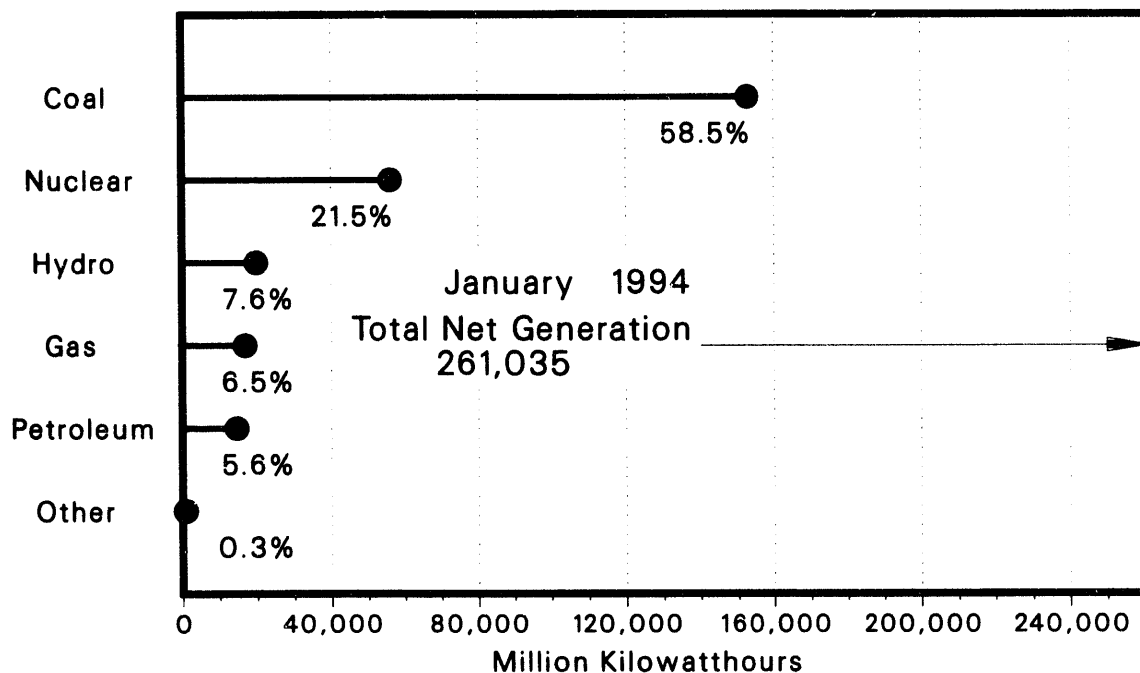
**January 1994**

- Total U.S. net generation of electricity was 261 billion kilowatt-hours, 15 billion kilowatt-hours or 6 percent more than the amount reported for January 1993. Colder temperatures contributed

to the higher levels of generation, compared with last year. Electric utilities met the increased demand for electricity by relying primarily on coal and petroleum to satisfy the needs of consumers. Net generation from coal-fired plants was 153 billion kilowatt-hours, 14 billion kilowatt-hours over the January 1993 level. Petroleum-fired generation during the month was 15 billion kilowatt-hours, which was more than double the amount reported during January 1993.

- Total sales of electricity to ultimate consumers in January 1994 were 259 billion kilowatt-hours, an increase of 16 billion kilowatt-hours (6 percent), compared with January 1993. Sales in all end-use sectors increased, compared with a year ago. The major sector that showed the largest kilowatt-hour increase was the residential sector. Sales of electricity in this sector increased by 10 billion kilowatt-hours or 10 percent, compared with the same period a year ago.

**Figure 1. U.S. Electric Utility Net Generation by Energy Source**



Note: Other energy sources include geothermal, wood, wind, waste, and solar. Data for 1994 are preliminary.  
Source: Energy Information Administration, Form EIA-759, "Monthly Power Plant Report."

- Sales of electricity to residential consumers increased in all Census divisions except for the Mountain, Pacific Contiguous and Pacific Noncontiguous. The Census division showing the largest kilowatthour increase in residential sales was the South Atlantic (5 billion kilowatthours) followed by the East South Central and East North Central, each increasing by 2 billion kilowatthours, compared with last year. Contributing to the increases in residential sales were temperatures (based on number of heating-degree days) which were 21 percent colder than January 1993, in the United States.

### ***Fossil Fuel Receipts and Costs: The Year in Review***

In 1993, electric utilities received 769 million short tons of coal, 148 million barrels of petroleum, and 2,571 billion cubic feet (Bcf) of gas at a total delivered cost of 31 billion dollars.<sup>1</sup> Coal accounted for 82 percent of the total Btu content of fossil fuels delivered in 1993 while gas and petroleum accounted for 13 and 5 percent, respectively. In comparison with 1992, receipts of coal decreased by 7 million short tons and the average delivered cost of coal decreased by \$0.76 to \$28.60 per short ton. The average sulfur content (measured as percent sulfur by weight) of coal delivered in 1993 was 1.18 percent, down from 1.29 in 1992. The average Btu per pound of coal delivered in 1993 was 10,321 compared with 10,395 in 1992.

Receipts of petroleum increased by 3 million barrels from 1992 and the average delivered cost of petroleum decreased by \$0.74 to \$15.41 per barrel. This is the lowest average annual cost for petroleum since 1988. Receipts of heavy oil (fuel oil Number 4, 5, and 6) totaled 142 million barrels, an increase of 3 million barrels from 1992 (Table 34). The average cost of heavy oil was 15.02 per barrel, a decrease of \$0.70 from 1992. Receipts of light oil (fuel oil Number 2) totaled 6 million barrels, an increase of 325 thousand barrels from 1992. The average cost of light oil was \$24.51 per barrel compared with \$26.26 per barrel in 1992.

Receipts of gas decreased 66 Bcf from 1992 and the average cost of gas increased by \$0.24 per thousand cubic feet (Mcf) to \$2.62 per Mcf. On a dollars-per-million-Btu basis, gas was the most expensive fossil fuel at \$2.56, petroleum was second at \$2.43, and coal least expensive at \$1.39 (Table 2).

The quantity, quality, and cost of fossil fuels delivered to electric utilities in 1993 were affected by a lengthy coal miners strike, extreme weather conditions, the availability of nuclear-powered and hydroelectric gen-

eration, and a reduction in stocks of coal at electric utilities. The following text reviews the events affecting receipts and costs of fossil fuels delivered to electric utilities, and summarizes data collected on the FERC Form 423.

#### **United Mine Workers of America Coal Strike.**

In response to the expiration of the 1988 National Bituminous Coal Wage Agreement and subsequent failure to reach a new agreement, the United Mine Workers of America (UMWA) initiated a strike on February 2, 1993, against the Bituminous Coal Operators Association (BCOA). The strike initially targeted mines operated by the Peabody Coal Company and Eastern Associated Coal Company. On March 2, 1993, the two sides agreed to a 60-day extension of their 1988 labor agreement. This 1-month strike did not affect receipts of coal at electric utilities substantially because deliveries continued from coal stockpiled at the mine prior to the strike, and spot-market coal was available. On May 10, 1993, after unsuccessful negotiations, the UMWA began a "selective strike" targeting individual BCOA operations. The strike affected mines in the Appalachian and Interior (Indiana, Illinois, and western Kentucky) coal-producing regions. The UMWA expanded the strike on a weekly basis to include additional BCOA operations. On December 7, 1993, a new 5-year agreement was reached between the UMWA and the BCOA. This 7-month strike had a substantial impact on coal receipt and cost data reported by several electric utilities and on coal data at the State and National level.

One effect of the UMWA coal strike is reflected in the cost of spot-market coal delivered to electric utilities in 1993. The average cost of spot-market coal increased from \$26.21 per short ton in June 1993 to \$29.26 per short ton in October 1993; an increase of 12 percent. Data reported by several electric utilities with primary suppliers located in the strike area show substantial increases in the cost of spot-market coal during this time period. One example is the Metropolitan Edison Company which reported that the average delivered cost of spot-market coal increased from \$34.70 per short ton in July to \$52.41 per short ton in December.

Another impact of the strike on coal receipts was an increase in or initial use of western coal in place of eastern coal by individual electric utilities. Decrease in receipts of coal from Pennsylvania, West Virginia, Illinois, and Indiana were primarily strike related. Additionally, in some instances electric utilities replaced domestic coal with imported coal from Colombia or Venezuela.

Not all electric utilities directly affected by the strike sought replacement coal. Stocks of coal, which are maintained at each power plant and used as a buffer

<sup>1</sup>Federal Energy Regulatory Commission (FERC) Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants."

against supply disruptions, were at levels that allowed many electric utilities to weather the strike without replacing undelivered coal. In addition, a substantial decrease in stocks of coal occurred between June 1993 and September 1993. This was due to record coal consumption in July and August, severe flooding in the Midwest (Illinois, Iowa, Minnesota, and Missouri) which interrupted deliveries of coal, and the impact of the coal strike.

#### **Extreme Weather Conditions.**

Weather conditions were a major factor in determining the level of fossil fuels received and consumed by electric utilities in 1993. The weather also affected the delivery of fuel to power plants. Weather conditions most notable in 1993 include an intense summer heatwave throughout the East and the South, heavy winter precipitation (December 1992 through February 1993) in California which ended a 6-year drought, and severe flooding along the upper Mississippi and Missouri River basins from June through August.<sup>2</sup>

The summer heatwave in the East and South was the main cause of record levels of net generation and sales set by electric utilities in July and August. Several electric utilities set all time summer peak levels. The Tennessee Valley Authority broke their all time summer peak level record on 10 separate days in July.<sup>3</sup> Total coal consumption of 79 and 78 million short tons in July and August, respectively, were also monthly records.<sup>4</sup> Typically, electric utilities would have a comparable increase in coal receipts in August and September. However, this did not occur in 1993 partly because of the UMWA strike, extensive flooding in the Midwest which affected local and interstate rail and barge deliveries of coal, and a decision by some electric utilities to maintain a smaller inventory of coal than in the past.

The summer heatwave also had a considerable effect on petroleum receipts. Receipts of petroleum in the July-through-September period increased 12 million barrels or 35 percent over the comparable 1992 period as electric utilities replaced petroleum that had been consumed (Table 34).

Severe flooding along the upper Mississippi and Missouri River Basins from June through August disrupted the delivery of coal to power plants. States affected by the flooding include Iowa, Illinois, Minnesota, Missouri, North Dakota, South Dakota, Wisconsin, Nebraska, and Kansas. However, power plants beyond this area were also affected. Unit coal trains from the Powder River Basin (Wyoming and Montana) pass

through these States on their way to power plants located in the South and the East. Trains were delayed or rerouted around the flooded region. As late as November, some coal train cycle times from the Powder River Basin, Utah, and Colorado were running as much as 30 percent longer than normal.<sup>5</sup> In addition to the flooding, cycle time increased because electric utilities tried to replace coal lost to the coal strike, to rebuild coal stocks that were consumed during the summer, and to switch to low-sulfur western coal before the January 1, 1995, deadline for the Clean Air Act Amendments (CAAA) of 1990. These factors raised the demand for western coal to the point that the railroads had neither the equipment nor the crews to meet it.<sup>6</sup>

Some power plants in the flooded region did not receive any coal by train or barge from late June until the waters receded in late August. Fuel-switching from coal to gas occurred at some power plants in order to conserve coal supplies and was necessary at other power plants because coal stocks were wet and coal-handling equipment could not be operated in flooded conditions. In addition, some electric utilities purchased power from electric utilities unaffected by the flood.

#### **Availability of Nuclear-Powered and Hydroelectric Generation.**

In 1993, nuclear-powered net generation totaled 610,291 gigawatthours (GWh), a decrease of 1 percent from 1992 (Table 4). Nuclear-powered generation accounted for 21 percent of total electric net generation. In 1993, all census divisions east of the Mississippi River, except the East South Central Census Division (consisting of Alabama, Kentucky, Mississippi, and Tennessee) reported year-to-year increases in nuclear-powered generation, while all census divisions west of the Mississippi River reported year-to-year decreases.

A large increase in nuclear-powered generation in the New England and Middle Atlantic Census Divisions reduced the demand for fossil fuels in these census divisions. In Texas, a reduction in nuclear-powered generation, coupled with an intense summer heatwave, resulted in much greater use of gas and coal. In Tennessee, a 79-percent decrease in nuclear-powered generation resulted in an increase in the use of coal; while in Oregon, hydroelectric generation helped make up for the retirement of the State's only nuclear plant. In Illinois, the largest producer of nuclear generation in the United States, off-system sales of electricity to neighboring States led to increases in both nuclear and coal-fired generation. However, receipts of coal to the State were

<sup>2</sup>U.S. Department of Agriculture, *Weekly Weather and Crop Bulletin*, Vol. 81, No. 2, January 11, 1994.

<sup>3</sup>Pasha Publications, Inc., *Coal Outlook*, Vol. 17, No. 29, August 2, 1993.

<sup>4</sup>Data on generation, consumption, and stocks of fossil fuels at electric utilities are based on data collected on the Energy Information Administration, Form EIA-759, "Monthly Power Plant Report." These data cover all electric generating plants.

<sup>5</sup>Fieldston Publications, Inc., *Coal Transportation Report*, Vol. 12, No. 21, November 1, 1993.

<sup>6</sup>Pasha Publications, Inc., *Coal Outlook*, Vol. 17, No. 49, December 20, 1993.

nearly unchanged as end-of-year stocks of coal at electric utilities in Illinois decreased by 46 percent.

In 1993, conventional hydroelectric generation totaled 269,098 gigawatt-hours (GWh), an increase of 10 percent from 1992 (Table 5). Heavy precipitation in California in the months of December 1992 through February 1993 ended a 6-year drought in the State. Water reservoirs were restored to more normal levels. In addition, the accumulation of a heavy snowpack in the mountains and the subsequent spring melting helped maintain reservoir levels throughout the summer and restored much of the hydroelectric generating capacity in the State. In 1993, hydroelectric generation in California increased 99 percent from the 1992 level and accounted for 30 percent of total generation in the State. Higher levels of hydroelectric generation reduced the demand for gas-fired generation and resulted in a substantial reduction in gas receipts to California. Double-digit increases in hydroelectric generation in both the Mountain and the Pacific Census Divisions reduced fossil fuel requirements in these census divisions. Above normal precipitation in Idaho and Montana resulted in an increase in hydroelectric generation and a decrease in coal-fired generation. Receipts of coal to Montana decreased by 19 percent when coal consumption was reduced. The Montana Power Company reportedly reduced output from its two coal-fired plants during the spring and purchased less expensive hydroelectric power.<sup>7</sup>

#### Reduction in Coal Stocks.

While coal consumption increased to a record 814 million short tons in 1993 (Table 29), coal receipts decreased 7 million short tons to 769 million short tons. The reasons for this decrease in coal receipts are the same factors that contributed to a 43-million-short-ton-decrease in end-of-year stocks of coal at electric utility plants. First, some electric utilities began 1993 determined to reduce coal stocks at their plants. The TVA, for example, envisioned an average system inventory of less than 20 days in order to reduce inventory costs.<sup>8</sup> Success at reducing inventory contributed to lower receipts of coal and a lower end-of-year level of coal stocks nationally.

Second, the coal strike limited the available supply of coal, reduced or eliminated some shipments of coal under contract, and increased the price of spot-market coal from the Appalachian and Interior coal-producing regions. To replace contract coal not delivered because of the strike, electric utilities could have relied on the spot-market for larger quantities of coal. However,

many electric utilities did not want to pay higher prices on the spot-market to replenish stocks. In addition, the prevailing thought was that an end to the strike would bring lower prices and a buying opportunity. However, a mid-December strike settlement was too late in the year to affect 1993 data.

Third, severe flooding in the Midwest during June through August disrupted rail and barge delivery of western coal to this region and beyond. By the time the flood receded and the transportation network was repaired, delivery of western coal to many power plants was well behind schedule. During September through December 1993, high cycle times, caused by congestion on the tracks and limited equipment prevented the railroads from delivering all of the western coal ordered by electric utilities in 1993.<sup>9</sup>

Fourth, record coal consumption in July and August added to the already present resupply problems. By year's end, coal stocks at electric utilities had decreased from 154 million short tons to 111 million short tons, the lowest level since July 1978.<sup>10</sup>

**Coal.** In 1993, receipts of coal to electric utilities totaled 769 million short tons, a decrease of 7 million short tons from 1992. The average delivered cost of coal to electric utilities in 1993 was \$28.60 per short ton, a 3-percent decrease from the \$29.36 per short ton reported in 1992.<sup>11</sup> It is also the lowest average annual cost of coal delivered to electric utilities since 1979 and continues the general trend of a lower delivered cost for coal that began in 1985.<sup>12</sup> This reason for this decrease in the cost of coal during what seems to have been a volatile year for the coal markets is that 80 percent of all coal was delivered under contract. In 1993, the average cost of contract coal decreased \$0.96 to a level of \$28.93 per short ton based on receipts of 616 million short tons. Typically, the cost of contract coal is not substantially affected by short-term volatility in the coal markets that are caused by events such as strikes or extremely hot summers. Rather, it is more influenced by events, trends, or perceptions that will affect the long-term supply and demand for coal.

There are several reasons for the continuing decrease in the delivered cost of contract coal. Some electric utilities have found it economical to pay a fee to "buy out" older contracts and increase purchases under newer, less expensive contracts. Also, the cost of coal under some contracts is adjusted annually according to changes in energy-related indices, while other contracts are periodically open for renegotiation. Because the cost of coal has been decreasing for the past several

<sup>7</sup>King Publishing Corp., *King's Western Coal*, Issue 919, June 1, 1993.

<sup>8</sup>Pasha Publications, Inc., *Coal Outlook*, Vol. 18, No. 2, January 17, 1994.

<sup>9</sup>Pasha Publications, Inc., *Coal Outlook*, Vol. 17, No. 49, December 20, 1993.

<sup>10</sup>Energy Information Administration, *Historical Monthly Energy Review (HMER)*, DOE/EIA-0035(73-88), Table 7.4.

<sup>11</sup>The delivered cost of fossil fuels includes all costs (including transportation, taxes, etc.) incurred by the electric utility for delivery of the fuel to the plant. It does not include unloading charges.

<sup>12</sup>Energy Information Administration, *Cost and Quality of Fuels for Electric Utility Plants 1992*, DOE/EIA-0191(92) and prior issues.

years, renegotiation of contracts or index-related adjustments usually result in a reduction in the cost of coal delivered under contract to an electric utility. In addition, several electric utilities have been able to reduce the cost of transporting the coal to the power plant. This is often done either by renegotiation of contracts or by increasing competition among the carriers.

Receipts of spot-market coal totaled 153 million short tons, an increase of 26 million short tons from 1992. This increase was due in part to some electric utilities purchasing spot-market coal to make up for contract coal not delivered because of the strike. In addition, several electric utilities were purchasing coal in the spot-market to conduct test-burns in advance of the January 1, 1995, deadline for compliance with the CAAA.

The average delivered cost of spot-market coal increased \$0.62 per short ton to \$27.26 per short ton. The spot-market is heavily influenced by events such as coal strikes or changes in weather conditions that affect short-term supply and demand. During the first 6 months of 1993, the cost of coal delivered under spot-market purchases (contracts of less than 1-year duration) reflects a continuation of the 1992 markets in which spot-market coal costs were either steady or lower. However, the delivered cost of spot-market coal increased in the latter half of 1993, reflecting a market affected by an intense summer heatwave and the coal strike. The average delivered cost of spot-market coal increased by \$3.05 per short ton from June 1993 to October 1993. However, the cost of spot-market coal to some individual electric utilities increased by as much as \$15.00 per short ton.<sup>13</sup>

The average Btu per pound of coal delivered to electric utilities in 1993 was 10,321, down from 10,395 in 1992. An increase in low Btu coal receipts from the Powder River Basin (PRB) and a decrease in coal receipts from the Appalachian and Interior coal producing regions led to this decrease. Coal originating in Virginia rated the highest in Btu content averaging 12,847 Btu per pound. Lignite from Texas and North Dakota rated lowest in Btu content at 6,352 and 6,526, respectively.

The average sulfur content (measured as percent sulfur by weight) of coal received in 1993 was 1.18 percent, down from 1.29 percent in 1992. An increase in receipts of low-sulfur coal from the PRB contributed to this decrease. (Coal from the PRB averages approximately 0.45 percent sulfur, well below the national average). In addition, a decrease in the quantity and average sulfur content of coal received from the Appalachian and Interior coal producing regions, due in part to the coal strike, aided the decline. Coal originating in Wyoming contained the lowest amount of sulfur, averaging 0.36

percent, followed by Colorado and Utah at 0.43 and 0.47 percent, respectively. Based on State of origin for a least 1 million short tons, coal from Ohio contained the highest amount of sulfur, averaging 3.34 percent followed by Illinois and Indiana at 2.53 and 2.49 percent, respectively. Coal receipts from Iowa, Kansas, Missouri, and Oklahoma contained some of the highest amounts of sulfur (above 3.00 percent). However, total receipts from these States was less than 1-million short tons.

**Petroleum.** In 1993, receipts of petroleum to electric utilities totaled 148 million barrels, an increase of 3 million barrels from 1992 (Table 34). This increase in petroleum receipts was due in part to an increase in consumption caused by the intense summer heatwave in the eastern United States, and to more favorable (lower) petroleum costs. Receipts of petroleum were also affected by a 9-million-barrel-decrease in end-of-year stocks of petroleum. Receipts of petroleum to electric utilities peaked at 636 million barrels in 1977 and have since decreased to a point that only a few electric utilities, located primarily in Florida, New York, and Massachusetts, depend heavily on the fuel for electric generation.<sup>14</sup>

The average delivered cost of petroleum to electric utilities in 1993 was \$15.41 per barrel, a decrease of \$0.74 from 1992, and the lowest average annual cost since 1988. On a monthly basis, the average cost of petroleum peaked at \$18.15 per barrel in April. By December 1993, it had decreased to \$12.95 per barrel, the lowest level of the year. In comparison, crude oil prices also peaked in April and decreased to their lowest level in December.<sup>15</sup> On a dollars-per-million-Btu basis, the average annual cost of petroleum (\$2.43) was lower than that of gas (\$2.56) for the first time since data collection on the FERC Form 423 began in 1972.<sup>16</sup>

**Gas.** Receipts of gas to electric utilities in 1993 totaled 2,571 Bcf, a decrease of 66 Bcf from 1992 (Table 34). Monthly receipts of gas peaked in August at 339 Bcf as electric utilities bought more gas under interruptible contracts. Receipts were lowest in January and February, at 159 and 154 Bcf, respectively. Typically, receipts of gas are lowest in the winter months because residential and commercial users of gas are given priority (for heating purposes) over electric utilities in distribution. (Pipeline capacity is one limiting factor in the distribution of gas.) During the warmer months, more gas is available to electric utilities since residential and commercial users require less.

Receipts of gas to California decreased because hydroelectric generation was available. In Florida, gas receipts decreased while receipts and consumption of petroleum increased substantially. The average cost of

<sup>13</sup>Pasha Publications, Inc., *Coal Outlook*, Vol. 17, No. 43, November 8, 1993.

<sup>14</sup>Energy Information Administration, *Cost and Quality of Fuels for Electric Utility Plants 1992*, DOE/EIA-0191(92) and prior issues.

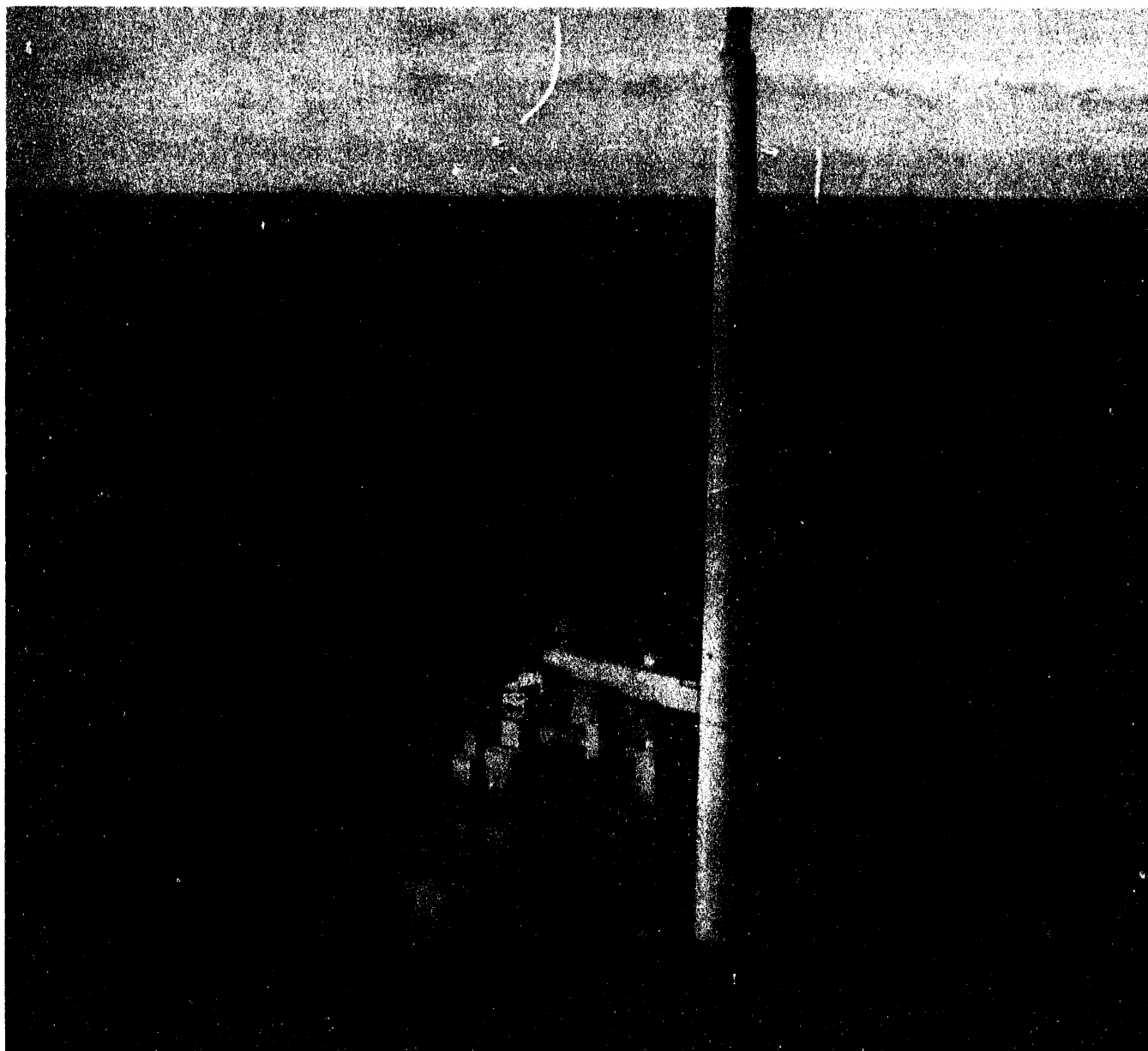
<sup>15</sup>Energy Information Administration, *Monthly Energy Review (MER)*, DOE/EIA-0035(94-03), Table 9.1.

<sup>16</sup>Energy Information Administration, *Cost and Quality of Fuels for Electric Utility Plants 1992*, DOE/EIA-0191(92) and prior issues.

petroleum delivered to electric utilities in Florida in 1993 was \$2.20 per-million-Btu as compared with \$2.34 for gas. In 1992, petroleum was \$0.14 per-million-Btu more expensive than gas. In Texas, gas receipts increased 109 Bcf or 11 percent because of a reduction in nuclear generation and to an increase in total generation resulting from the summer heatwave.

The average annual cost of gas delivered to electric utilities in 1993 was \$2.62 per Mcf, an increase of \$0.24 from 1992. In comparing the two years, the cost of gas

during the first 7 months of 1992 was low due to an excess in supply. However, later in 1992 the cost of gas began to increase. Several factors have been noted as contributing to this price increase including "shut-in" wells (wells where production has been stopped) due to low prices, OPEC's reduced production of heavier crudes which compete with gas, and Hurricane Andrew, which destroyed an estimated 5 percent of the gas-producing wells in the Gulf of Mexico.<sup>17</sup> This brought supply and demand into balance for the remainder of 1992 and throughout 1993, and resulted in a higher average cost for gas in 1993.



*The Ohio Edison Company's R. E. Burger Station entered commercial operation in 1944. This 5-unit coal-fired plant, located on the Ohio River, has a generator nameplate capacity of 518 megawatts and burns primarily high-sulfur Ohio coal.*

<sup>17</sup>Standard & Poor's Industry Survey, *Natural Gas*, Vol. 160, No. 47, November 19, 1992

**Table 1. New Electric Generating Units by Operating Company, Plant, and State, and Retirements and Total Capability at U.S. Electric Utilities, 1994**

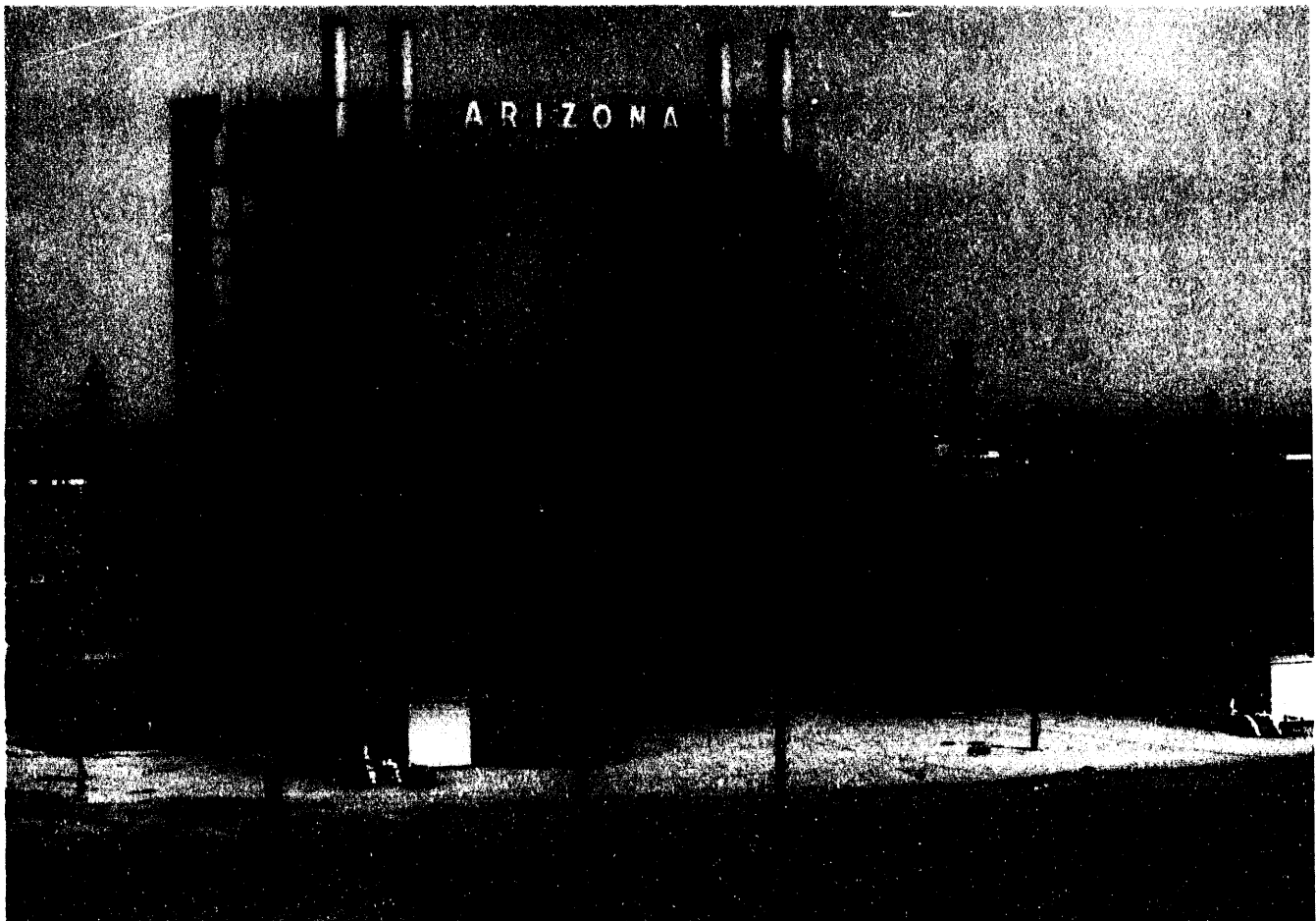
Month/ Company	Plant	State	Generating Unit Number	Net Summer Capability <sup>1</sup> (megawatts)	Energy Source	Unit Type Code
January						
Farmington City of .....	Animas	NM	GT1	21.8	Gas	CT
Farmington City of .....	Animas	NM	GT2	6.4	Waste Heat	CW
Los Angeles City of .....	Harbor Generating St	CA	10A-B	136.4	Gas	CT
Total Capability of Newly Added Units ...	--	--	--	<b>164.7</b>	--	--
Total Capability of Retired Units .....	--	--	--	--	--	--
U.S. Total Capability .....	--	--	--	<b>698,762.1</b>	--	--

<sup>1</sup> Net summer capability is estimated.

<sup>2</sup> Revised.

Notes: •Totals may not equal sum of components because of independent rounding. •Data are preliminary. Final data for the year are to be released in the *Electric Power Annual* (DOE/EIA - 0348(93)). •Unit Type Codes are: CT=Combined-Cycle Combustion Turbine, CW=Combined Cycle Steam Turbine with only waste

Source: Energy Information Administration, Form EIA-860, "Annual Electric Generator Report."



*The Ocotillo generating station is a gas-fired facility operated by Arizona Public Service Company.*

**Table 2. U.S. Electric Utility Summary Statistics**

Items	January 1994 <sup>1</sup>	December 1993 <sup>1</sup>	January 1993 <sup>1</sup>	Year to Date		
				1994 <sup>1</sup>	1993 <sup>1</sup>	Difference (Percent)
<b>Net Generation (Million kWh)</b>						
Coal .....	152,752	143,824	138,354	152,752	138,354	10.4
Petroleum <sup>2</sup> .....	14,600	10,299	7,239	14,600	7,239	101.7
Gas .....	16,847	17,242	15,807	16,847	15,807	6.6
Nuclear Power .....	56,184	53,108	59,076	56,184	59,076	-4.9
Hydroelectric (Pumped Storage) <sup>3</sup> .....	-415	-430	-536	-415	-536	-22.6
Renewable .....						
Hydroelectric (Conventional) .....	20,258	21,555	24,989	20,258	24,989	-18.9
Geothermal .....	631	637	651	631	651	-3.0
Biomass .....	177	178	202	177	202	-12.6
Wind .....	0	*	*	0	*	-100.0
Photovoltaic .....	*	*	*	*	*	135.1
All Energy Sources .....	261,035	246,412	245,782	261,035	245,801	6.2
<b>Consumption</b>						
Coal (1,000 short tons) .....	76,362	71,717	69,400	76,362	69,400	10.0
Petroleum (1,000 barrels) <sup>4</sup> .....	24,453	16,720	11,817	24,453	11,817	106.9
Gas (1,000 Mcf) .....	169,995	174,498	164,374	169,995	164,374	3.4
<b>Stocks (end-of-month)</b>						
Coal (1,000 short tons) .....	98,294	111,341	150,302	--	--	--
Petroleum (1,000 barrels) <sup>5</sup> .....	57,908	62,443	69,620	--	--	--
<b>Sales (Million kWh)<sup>6</sup></b>						
Residential .....	103,553	86,828	93,740	103,553	93,740	10.5
Commercial .....	67,248	63,740	63,998	67,248	63,998	5.1
Industrial .....	80,322	80,639	77,832	80,322	77,832	3.2
Other <sup>7</sup> .....	8,087	7,894	7,930	8,087	7,930	2.0
All Sectors .....	259,210	239,101	243,499	259,210	243,499	6.5
<b>Revenue (Million Dollars)<sup>8</sup></b>						
Residential .....	8,029	6,921	7,263	8,029	7,263	10.5
Commercial .....	4,959	4,750	4,673	4,959	4,673	6.1
Industrial .....	3,741	3,777	3,624	3,741	3,624	3.2
Other <sup>7</sup> .....	534	522	523	534	523	2.0
All Sectors .....	17,262	15,970	16,083	17,262	16,083	7.3
<b>Average Revenue/kWh (Cents)<sup>9</sup></b>						
Residential .....	7.8	8.0	7.7	7.8	7.7	1.3
Commercial .....	7.4	7.5	7.3	7.4	7.3	1.4
Industrial .....	4.7	4.7	4.7	4.7	4.7	.0
Other <sup>7</sup> .....	6.6	6.6	6.6	6.6	6.6	.0
All Sectors .....	6.7	6.7	6.6	6.7	6.6	1.5

Items	December 1993	November 1993	December 1992	Year to Date		
				1993	1992	Difference (Percent)
<b>Receipts</b>						
Coal (1,000 short tons) .....	66,563	65,927	65,998	769,018	775,963	-0.9
Petroleum (1,000 barrels) <sup>9</sup> .....	17,085	11,272	14,097	147,769	144,390	2.3
Gas (1,000 Mcf) <sup>10</sup> .....	165,719	201,809	169,339	2,571,819	2,837,678	-2.5
<b>Cost (cents/million Btu)<sup>11</sup></b>						
Coal .....	138.2	138.0	138.6	138.5	141.2	-1.9
Petroleum <sup>12</sup> .....	205.5	227.2	261.9	243.3	255.1	-4.6
Gas <sup>10</sup> .....	272.1	253.7	272.9	255.9	232.8	9.9

<sup>1</sup> Values for net generation, consumption, stocks, sales, revenue, and average revenue per kilowatthour are final for 1993 and are preliminary for 1994.  
<sup>2</sup> Includes petroleum coke.  
<sup>3</sup> Represents total pumped storage facility production minus energy used for pumping. Pumping energy used at pumped storage plants for January 1994 was 1,973 million kilowatthours.  
<sup>4</sup> The January 1994 petroleum coke consumption was 111,763 short tons.  
<sup>5</sup> The January 1994 petroleum coke stocks were 83,126 short tons.  
<sup>6</sup> Estimates for sales and net generation may not correspond exactly for a particular month. Net generation data are for the calendar month. Sales and associated revenue data accumulated from bills collected for periods of time (28 to 35 days) that vary dependent upon customer class, represent consumption occurring in and outside of the calendar month. This among other reasons (i.e., sales data may include purchases of electricity from nonutilities or imported electricity), is why the monthly sales and generation data are not directly comparable.  
<sup>7</sup> Includes public street and highway lighting, other sales to public authorities, sales to railroads and railways, and interdepartmental sales.  
<sup>8</sup> Based on unrounded values. (See technical notes for an explanation of the modification to the sample design as of January 1993 estimates.)  
<sup>9</sup> The December 1993 petroleum coke receipts were 110,547 short tons.  
<sup>10</sup> Includes small amounts of coke-oven, refinery, and blast-furnace gas.  
<sup>11</sup> Average cost of fuel delivered to electric generating plants; cost values are weighted values.  
<sup>12</sup> December 1993 petroleum coke cost was 71.2 cents per million Btu.

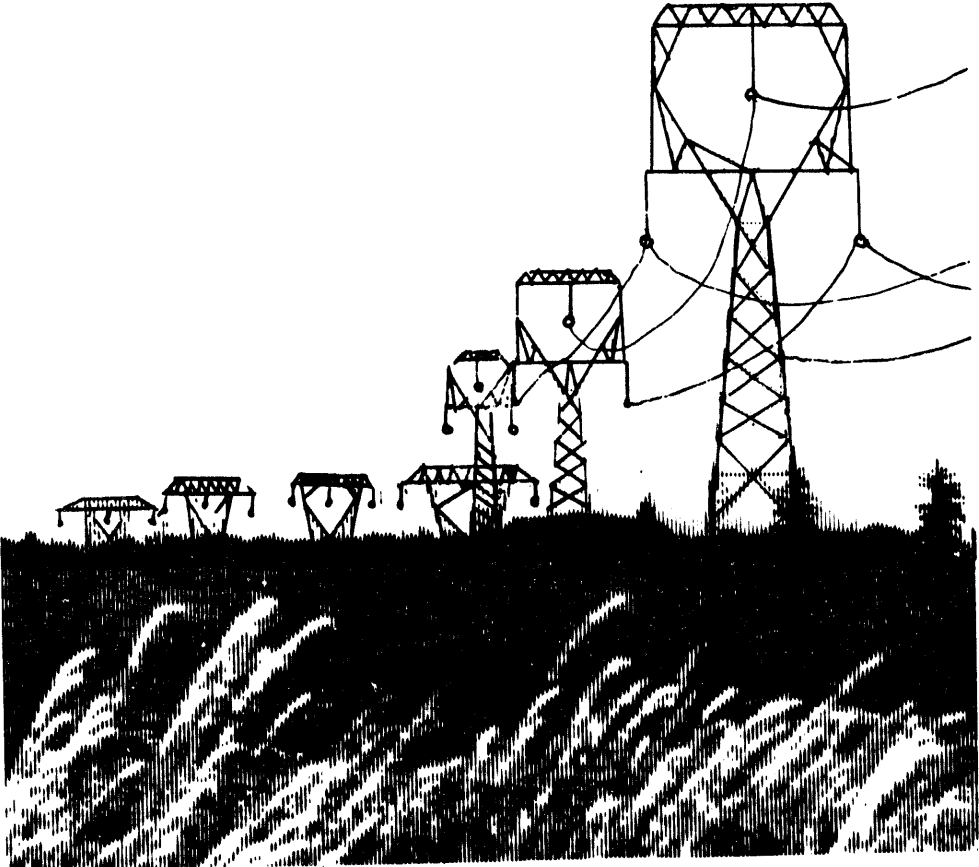
Notes: \* means the absolute value of the number is less than 0.5. \*Totals may not equal sum of components because of independent rounding.  
 \*Percent difference is calculated before rounding. \*kWh = kilowatthours, and Mcf = thousand cubic feet. \*NM = Percent difference calculation not meaningful. \*Monetary values are expressed in nominal terms. \*Revenue and average revenue per kilowatthour do not include taxes, such as sales and excise taxes, that are assessed on the consumer and collected through the utility.

Sources: \*Energy Information Administration, Form EIA-759, "Monthly Power Plant Report." \*Federal Energy Regulatory Commission, FERC Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants." \*Energy Information Administration, Form EIA-828, "Monthly Electric Utility Sales and Revenue Report with State Distributions."



# U.S. Electric Utility Net Generation

*These power lines are part of  
America's network that supplies  
electricity for the United States.*



**Table 3. U.S. Electric Utility Net Generation by Month and Energy Source, January 1993 Through January 1994**

Period	All Energy Sources (Million (Kilowatthours))	Share of Total U.S. Net Generation (Percent)					
		Coal <sup>1</sup>	Petroleum <sup>2</sup>	Gas	Hydroelectric	Nuclear	Other <sup>3</sup>
<b>1993<sup>4</sup></b>							
January .....	245,782	56.3	2.9	6.4	9.9	24.0	0.3
February .....	224,617	57.9	3.1	7.0	8.8	22.8	.4
March .....	234,801	58.1	3.6	8.0	10.0	19.8	.4
April .....	211,374	56.9	2.5	7.9	11.9	20.4	.4
May .....	222,396	54.4	2.4	7.1	13.2	22.6	.3
June .....	249,633	55.1	3.1	9.8	10.7	21.1	.3
July .....	282,292	56.1	4.0	11.2	8.3	20.0	.3
August .....	279,132	56.0	4.3	12.3	7.0	20.1	.3
September .....	236,603	56.6	4.1	10.6	7.2	21.1	.3
October .....	223,629	58.5	3.4	10.2	7.6	19.9	.4
November .....	225,855	58.6	3.3	9.1	7.9	20.7	.4
December .....	246,412	58.4	4.2	7.0	8.6	21.6	.3
<b>1993 Total</b> .....	<b>2,882,525</b>	<b>56.9</b>	<b>3.5</b>	<b>9.0</b>	<b>9.2</b>	<b>21.2</b>	<b>.3</b>
<b>1994<sup>5</sup></b>							
January .....	261,035	58.5	5.6	6.5	7.6	21.5	.3
<b>Year to Date</b>							
<b>1994<sup>5</sup></b> .....	<b>261,035</b>	<b>58.5</b>	<b>5.6</b>	<b>6.5</b>	<b>7.6</b>	<b>21.5</b>	<b>.3</b>
<b>1993<sup>4</sup></b> .....	<b>245,782</b>	<b>56.3</b>	<b>2.9</b>	<b>6.4</b>	<b>9.9</b>	<b>24.0</b>	<b>.3</b>

<sup>1</sup> Includes lignite, bituminous coal, subbituminous coal, and anthracite.

<sup>2</sup> Includes fuel oil Nos. 2, 4, 5, and 6, crude oil, kerosene, and petroleum coke.

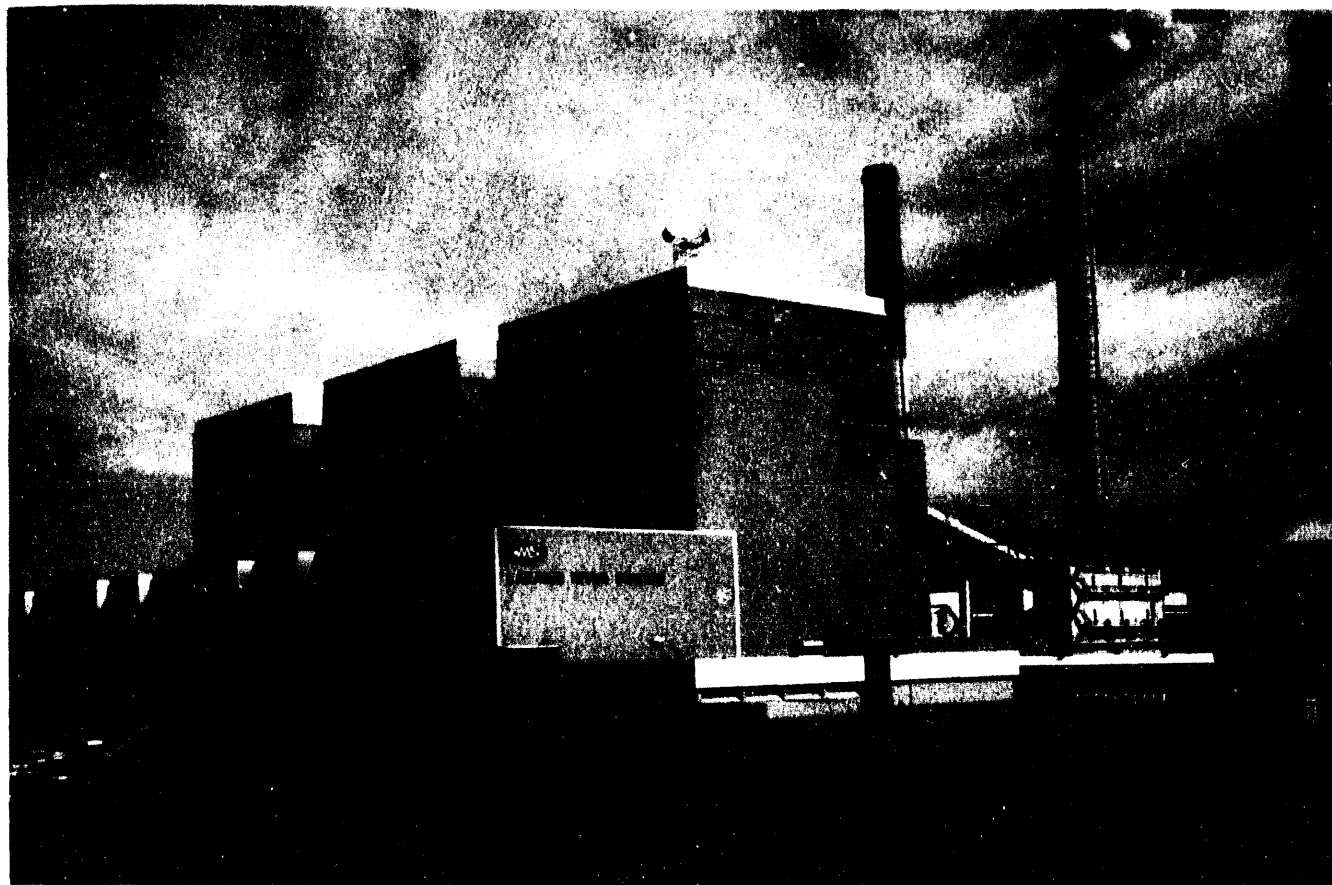
<sup>3</sup> Includes geothermal, wood, wind, waste, and solar.

<sup>4</sup> Data for 1993 are final.

<sup>5</sup> Data for 1994 are preliminary.

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

Source: Energy Information Administration, Form EIA-759, "Monthly Power Plant Report."



*The Laramie River Station is a coal-fired plant operated by Basin Electric Power Cooperative in North Dakota.*

**Table 4. U.S. Electric Utility Net Generation by Nonrenewable Energy Source, January 1993 Through January 1994**  
(Million Kilowatthours)

Period	All Nonrenewable Energy Sources	Coal <sup>1</sup>	Petroleum <sup>2</sup>	Gas	Nuclear	Hydroelectric <sup>3</sup> (Pump Storage)
<b>1993<sup>4</sup></b>						
January .....	219,940	138,354	7,239	15,807	59,076	-536
February .....	203,648	130,069	6,939	15,768	51,319	-447
March .....	210,367	136,404	8,569	18,783	46,606	5
April .....	184,991	120,325	5,205	16,684	43,199	-421
May .....	192,228	120,878	5,267	15,845	50,367	-128
June .....	222,145	137,485	7,809	24,393	52,620	-163
July .....	257,784	158,400	11,341	31,705	56,502	-164
August .....	258,183	156,197	11,975	34,263	56,209	-461
September .....	218,298	134,001	9,759	24,978	49,989	-429
October .....	205,372	130,926	7,659	22,912	44,434	-559
November .....	206,862	132,288	7,479	20,535	46,862	-302
December .....	224,043	143,824	10,299	17,242	53,108	-430
<b>1993 Total</b> .....	<b>2,603,861</b>	<b>1,639,151</b>	<b>99,539</b>	<b>258,915</b>	<b>610,291</b>	<b>-4,036</b>
<b>1994<sup>5</sup></b>						
January .....	239,968	152,752	14,600	16,847	56,184	-415
<b>Year to Date</b>						
1994 <sup>5</sup> .....	239,968	152,752	14,600	16,847	56,184	-415
1993 <sup>4</sup> .....	219,940	138,354	7,239	15,807	59,076	-536

<sup>1</sup> Includes lignite, bituminous coal, subbituminous coal, and anthracite.

<sup>2</sup> Includes fuel oil Nos. 2, 4, 5, and 6, crude oil, kerosene, and petroleum coke.

<sup>3</sup> Pumping energy used for pumped storage plants for January was 1,973 million kilowatthours.

<sup>4</sup> Data for 1993 are final.

<sup>5</sup> Data for 1994 are preliminary.

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

Source: Energy Information Administration, Form EIA-759, "Monthly Power Plant Report."

**Table 5. U.S. Electric Utility Net Generation by Renewable Energy Source, January 1993 Through January 1994**  
(Thousand Kilowatthours)

Period	All Renewable Energy Sources	Hydroelectric Conventional	Geothermal	Biomass	Wind	Photovoltaic
<b>1993<sup>1</sup></b>						
January .....	25,841,999	24,989,036	650,701	202,165	20	77
February .....	20,968,519	20,168,827	632,513	167,029	4	146
March .....	24,433,921	23,581,726	659,087	192,782	42	284
April .....	26,383,070	25,581,306	654,171	147,118	30	445
May .....	30,167,439	29,451,135	581,774	134,093	30	407
June .....	27,487,747	26,762,801	586,181	138,467	7	291
July .....	24,507,874	23,720,007	643,494	143,849	11	513
August .....	20,948,904	20,128,502	653,390	166,445	6	561
September .....	18,305,468	17,501,937	630,084	172,971	11	465
October .....	18,256,321	17,457,483	624,620	173,916	23	279
November .....	18,992,907	18,200,158	618,474	174,018	37	220
December .....	22,369,611	21,555,411	636,510	177,554	22	114
<b>1993 Total</b> .....	<b>278,663,780</b>	<b>269,098,329</b>	<b>7,570,999</b>	<b>1,990,407</b>	<b>243</b>	<b>3,802</b>
<b>1994<sup>2</sup></b>						
January .....	21,066,227	20,258,199	631,143	176,704	--	181
<b>Year to Date</b>						
1994 <sup>2</sup> .....	21,066,227	20,258,199	631,143	176,704	--	181
1993 <sup>1</sup> .....	25,841,999	24,989,036	650,701	202,165	20	77

<sup>1</sup> Data for 1993 are final.

<sup>2</sup> Data for 1994 are preliminary.

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

Source: Energy Information Administration, Form EIA-759, "Monthly Power Plant Report."

**Table 6. Electric Utility Net Generation by NERC Region and Hawaii**  
(Million Kilowatthours)

NERC Region and Hawaii	January 1994 <sup>1</sup>	December 1993 <sup>1</sup>	January 1993 <sup>2</sup>	Year to Date		
				1994 <sup>1</sup>	1993 <sup>2</sup>	Difference (Percent)
ECAR .....	46,603	43,414	42,760	46,603	42,760	9.0
ERCOT .....	14,908	14,847	15,349	14,908	15,349	-2.9
MAAC .....	19,962	17,398	17,726	19,962	17,726	12.6
MAIN .....	19,669	18,354	18,320	19,669	18,320	7.4
MAPP (U.S.) .....	13,975	13,105	13,472	13,975	13,472	3.7
NPCC (U.S.) .....	19,020	17,514	18,308	19,020	18,308	3.9
SERC .....	60,128	55,564	53,312	60,128	53,312	12.8
SPP .....	23,229	21,802	21,587	23,229	21,587	7.6
WSCC (U.S.) .....	42,625	43,490	44,002	42,625	44,002	-3.1
<b>Contiguous U.S.</b> .....	<b>260,119</b>	<b>245,487</b>	<b>244,837</b>	<b>260,119</b>	<b>244,837</b>	<b>6.2</b>
ASCC .....	444	448	433	444	433	2.6
Hawaii .....	472	477	512	472	512	-7.9
<b>U.S. Total</b> .....	<b>261,035</b>	<b>246,412</b>	<b>245,782</b>	<b>261,035</b>	<b>245,782</b>	<b>6.2</b>

<sup>1</sup> Data for 1994 are preliminary.

<sup>2</sup> Data for 1993 are final.

Notes: •Totals may not equal sum of components because of independent rounding. •See Glossary for explanation of acronyms. •Percent difference is calculated before rounding.

Source: Energy Information Administration, Form EIA-759, "Monthly Power Plant Report."

**Table 7. Electric Utility Net Generation by Census Division and State**  
(Million Kilowatthours)

Census Division and State	January 1994 <sup>1</sup>	December 1993 <sup>1</sup>	January 1993 <sup>2</sup>	Year to Date		
				1994 <sup>1</sup>	1993 <sup>2</sup>	Difference (Percent)
<b>New England</b> .....	8,837	7,827	7,723	8,837	7,723	14.4
Connecticut .....	2,929	2,833	2,629	2,929	2,629	11.4
Maine .....	958	847	747	958	747	28.0
Massachusetts .....	3,177	2,472	2,780	3,177	2,780	14.3
New Hampshire .....	1,301	1,356	1,080	1,301	1,080	20.4
Rhode Island .....	9	5	*	9	*	NM
Vermont .....	466	314	487	466	487	-4.4
<b>Middle Atlantic</b> .....	28,584	25,075	27,884	28,584	27,884	2.5
New Jersey .....	3,114	2,024	2,845	3,114	2,845	9.5
New York .....	9,624	9,160	9,998	9,624	9,998	-3.7
Pennsylvania .....	15,846	13,890	15,042	15,846	15,042	5.3
<b>East North Central</b> .....	46,707	43,796	44,417	46,707	44,417	5.2
Illinois .....	12,509	11,544	11,405	12,509	11,405	9.7
Indiana .....	9,489	8,615	9,013	9,489	9,013	5.1
Michigan .....	8,183	8,152	8,219	8,183	8,219	-4
Ohio .....	12,156	11,295	11,549	12,156	11,549	5.3
Wisconsin .....	4,390	4,190	4,230	4,390	4,230	3.8
<b>West North Central</b> .....	21,490	19,692	19,913	21,490	19,913	7.9
Iowa .....	3,163	2,907	2,941	3,163	2,941	7.5
Kansas .....	3,273	3,211	2,879	3,273	2,879	13.7
Minnesota .....	3,906	3,765	3,440	3,906	3,440	13.5
Missouri .....	5,468	4,491	5,024	5,468	5,024	8.8
Nebraska .....	2,372	2,254	2,341	2,372	2,341	1.3
North Dakota .....	2,678	2,570	2,734	2,678	2,734	-2.0
South Dakota .....	630	594	553	630	553	13.9
<b>South Atlantic</b> .....	54,657	50,311	46,097	54,657	46,097	18.6
Delaware .....	1,062	993	439	1,062	439	141.9
District of Columbia .....	94	24	*	94	*	NM
Florida .....	11,625	10,630	10,216	11,625	10,216	13.8
Georgia .....	8,643	7,822	7,436	8,643	7,436	16.2
Maryland .....	4,570	4,430	3,852	4,570	3,852	18.6
North Carolina .....	9,361	8,530	7,469	9,361	7,469	25.3
South Carolina .....	6,179	5,692	6,410	6,179	6,410	-3.6
Virginia .....	5,512	5,093	4,444	5,512	4,444	24.0
West Virginia .....	7,611	7,097	5,831	7,611	5,831	30.5
<b>East South Central</b> .....	25,454	24,017	22,861	25,454	22,861	11.3
Alabama .....	8,815	8,808	7,306	8,815	7,306	20.6
Kentucky .....	8,175	7,869	7,052	8,175	7,052	15.9
Mississippi .....	1,960	1,616	1,500	1,960	1,500	30.6
Tennessee .....	6,504	5,924	7,002	6,504	7,002	-7.1
<b>West South Central</b> .....	30,961	30,501	31,152	30,961	31,152	-6
Arkansas .....	3,417	3,139	3,469	3,417	3,469	-1.5
Louisiana .....	4,804	4,614	4,487	4,804	4,487	7.1
Oklahoma .....	3,925	4,002	4,032	3,925	4,032	-2.7
Texas .....	18,816	18,747	19,164	18,816	19,164	-1.8
<b>Mountain</b> .....	22,574	23,409	22,940	22,574	22,940	-1.6
Arizona .....	5,725	5,947	6,527	5,725	6,527	-12.3
Colorado .....	3,031	3,016	2,839	3,031	2,839	6.8
Idaho .....	577	542	517	577	517	11.4
Montana .....	2,569	2,343	2,425	2,569	2,425	5.9
Nevada .....	1,458	1,954	1,894	1,458	1,894	-23.0
New Mexico .....	2,643	2,672	2,132	2,643	2,132	24.0
Utah .....	2,841	3,172	3,009	2,841	3,009	-5.6
Wyoming .....	3,730	3,763	3,596	3,730	3,596	3.7
<b>Pacific Contiguous</b> .....	20,855	20,858	21,849	20,855	21,849	-4.5
California .....	10,133	10,572	10,639	10,133	10,639	-4.8
Oregon .....	3,422	3,208	3,496	3,422	3,496	-2.1
Washington .....	7,300	7,077	7,714	7,300	7,714	-5.4
<b>Pacific Noncontiguous</b> .....	916	925	945	916	945	-3.1
Alaska .....	444	448	433	444	433	2.6
Hawaii .....	472	477	512	472	512	-7.9
<b>U.S. Total</b> .....	261,035	246,412	245,782	261,035	245,782	6.2

<sup>1</sup> Data for 1994 are preliminary.

<sup>2</sup> Data for 1993 are final.

\* = For detailed data, the absolute value is less than 0.5; for percentage calculations, the absolute value is less than 0.05 percent.

NM = Percent difference calculation not meaningful.

Notes: \*Totals may not equal sum of components because of independent rounding. \*Percent difference is calculated before rounding.

Source: Energy Information Administration, Form EIA-759, "Monthly Power Plant Report."

**Table 8. Electric Utility Net Generation from Coal by Census Division and State**  
(Million Kilowatthours)

Census Division and State	January 1994 <sup>1</sup>	December 1993 <sup>1</sup>	January 1993 <sup>2</sup>	Year to Date				
				Coal Generation			Share of Total (Percent)	
				1994 <sup>1</sup>	1993 <sup>2</sup>	Difference (Percent)	1994 <sup>1</sup>	1993 <sup>2</sup>
<b>New England</b> .....	1,372	1,192	1,547	1,372	1,547	-11.3	16	20
Connecticut .....	141	90	239	141	239	-41.3	4.8	9.1
Maine .....	--	--	--	--	--	--	--	--
Massachusetts .....	916	836	1,024	916	1,024	-10.6	28.8	36.8
New Hampshire .....	316	266	284	316	284	11.2	24.3	26.3
Rhode Island .....	--	--	--	--	--	--	--	--
Vermont .....	--	--	--	--	--	--	--	--
<b>Middle Atlantic</b> .....	11,870	10,696	12,081	11,870	12,081	-3.4	41	43
New Jersey .....	543	550	721	543	721	-24.6	17.4	25.3
New York .....	2,032	1,934	2,146	2,032	2,146	-5.3	21.1	21.5
Pennsylvania .....	9,095	8,212	9,213	9,095	9,213	-1.3	57.4	61.3
<b>East North Central</b> .....	35,268	32,791	32,020	35,268	32,020	10.1	76	72
Illinois .....	5,936	5,871	4,514	5,936	4,514	31.5	47.5	39.6
Indiana .....	9,329	8,516	8,892	9,329	8,892	4.9	98.5	98.7
Michigan .....	6,284	5,440	5,065	6,284	5,065	24.0	76.8	61.6
Ohio .....	10,562	10,092	10,603	10,562	10,603	-4	86.9	91.8
Wisconsin .....	3,158	2,872	2,946	3,158	2,946	7.2	71.9	69.6
<b>West North Central</b> .....	16,277	14,683	15,026	16,277	15,026	8.3	76	75
Iowa .....	2,670	2,312	2,541	2,670	2,541	5.0	84.4	86.4
Kansas .....	2,513	2,287	1,974	2,513	1,974	27.3	76.8	68.6
Minnesota .....	2,562	2,618	2,592	2,562	2,592	-1.2	65.6	75.3
Missouri .....	4,393	3,360	3,749	4,393	3,749	17.2	80.3	74.6
Nebraska .....	1,359	1,385	1,343	1,359	1,343	1.2	57.3	57.4
North Dakota .....	2,539	2,438	2,574	2,539	2,574	-1.4	94.8	94.1
South Dakota .....	243	283	253	243	253	-4.1	38.5	45.7
<b>South Atlantic</b> .....	32,530	29,028	25,829	32,530	25,829	25.9	60	56
Delaware .....	547	519	309	547	309	77.0	51.5	70.4
District of Columbia .....	--	--	--	--	--	--	--	--
Florida .....	5,226	4,690	5,361	5,226	5,361	-2.5	45.0	52.5
Georgia .....	5,638	4,934	3,847	5,638	3,847	46.6	65.2	51.7
Maryland .....	2,353	2,142	2,174	2,353	2,174	8.2	51.5	56.4
North Carolina .....	6,335	5,339	4,198	6,335	4,198	50.9	67.7	56.2
South Carolina .....	2,484	2,202	1,875	2,484	1,875	32.5	40.2	29.3
Virginia .....	2,423	2,165	2,304	2,423	2,304	5.2	44.0	51.8
West Virginia .....	7,523	7,031	5,761	7,523	5,761	30.6	98.8	98.8
<b>East South Central</b> .....	18,511	18,654	15,684	18,511	15,684	18.0	73	69
Alabama .....	5,817	6,031	3,885	5,817	3,885	44.6	63.7	53.2
Kentucky .....	7,733	7,521	6,699	7,733	6,699	15.4	94.6	95.0
Mississippi .....	556	486	540	556	540	3.0	28.4	36.0
Tennessee .....	4,605	4,616	4,559	4,605	4,559	1.0	70.8	65.1
<b>West South Central</b> .....	17,967	16,995	17,101	17,967	17,101	5.1	58	55
Arkansas .....	1,751	1,267	1,724	1,751	1,724	1.5	51.2	49.7
Louisiana .....	1,813	1,707	1,791	1,813	1,791	1.2	37.7	39.9
Oklahoma .....	2,866	2,722	2,606	2,866	2,606	10.0	73.0	64.6
Texas .....	11,537	11,299	10,979	11,537	10,979	5.1	61.3	57.3
<b>Mountain</b> .....	17,776	18,429	17,702	17,776	17,702	.4	79	77
Arizona .....	3,240	3,492	3,225	3,240	3,225	.4	56.6	49.4
Colorado .....	2,860	2,851	2,720	2,860	2,720	5.9	95.0	95.8
Idaho .....	--	--	--	--	--	--	--	--
Montana .....	1,618	1,214	1,629	1,618	1,629	-.7	63.0	67.2
Nevada .....	1,206	1,626	1,673	1,206	1,673	-27.9	82.7	88.3
New Mexico .....	2,441	2,504	1,983	2,441	1,983	23.1	92.4	93.0
Utah .....	2,711	3,028	2,909	2,711	2,909	-6.8	95.4	96.7
Wyoming .....	3,680	3,713	3,563	3,680	3,563	3.3	98.7	99.1
<b>Pacific Contiguous</b> .....	1,366	1,325	1,334	1,366	1,334	2.4	7	6
California .....	--	--	--	--	--	--	--	--
Oregon .....	375	362	362	375	362	3.6	11.0	10.4
Washington .....	991	963	972	991	972	2.0	13.6	12.6
<b>Pacific Noncontiguous</b> .....	14	31	31	14	31	-54.8	2	3
Alaska .....	14	31	31	14	31	-54.8	3.2	7.2
Hawaii .....	--	--	--	--	--	--	--	--
<b>U.S. Total</b> .....	152,752	143,824	138,354	152,752	138,354	10.4	59	56

<sup>1</sup> Data for 1994 are preliminary.

<sup>2</sup> Data for 1993 are final.

Notes: \*Negative generation denotes that electric power consumed for plant use exceeds gross generation. \*Totals may not equal sum of components because of independent rounding. \*Percent difference is calculated before rounding. \*Coal includes lignite, bituminous coal, subbituminous coal, and anthracite.

Source: Energy Information Administration, Form EIA-759, "Monthly Power Plant Report."

**Table 9. Electric Utility Net Generation from Petroleum by Census Division and State**  
(Million Kilowatthours)

Census Division and State	January 1994 <sup>1</sup>	December 1993 <sup>1</sup>	January 1993 <sup>2</sup>	Year to Date				
				Petroleum Generation			Share of Total (Percent)	
				1994 <sup>1</sup>	1993 <sup>2</sup>	Difference (Percent)	1994 <sup>1</sup>	1993 <sup>2</sup>
<b>New England</b> .....	2,814	1,821	1,659	2,814	1,659	69.6	32	21
Connecticut .....	650	368	329	650	329	97.9	22.2	12.5
Maine .....	155	30	28	155	28	448.3	16.2	3.8
Massachusetts .....	1,756	1,086	1,221	1,756	1,221	43.8	55.3	43.9
New Hampshire .....	249	140	80	249	80	212.6	19.2	7.4
Rhode Island .....	1	*	*	1	*	NM	9.2	100.0
Vermont .....	2	*	1	2	1	240.1	.5	.1
<b>Middle Atlantic</b> .....	4,402	2,690	1,716	4,402	1,716	156.5	15	6
New Jersey .....	615	239	19	615	19	3055.7	19.8	.7
New York .....	2,465	1,478	1,518	2,465	1,518	62.4	25.6	15.2
Pennsylvania .....	1,321	972	179	1,321	179	640.2	8.3	1.2
<b>East North Central</b> .....	531	138	120	531	120	344.2	1	*
Illinois .....	226	71	51	226	51	339.7	1.8	.5
Indiana .....	31	18	15	31	15	104.1	.3	.2
Michigan .....	141	19	24	141	24	484.2	1.7	.3
Ohio .....	108	25	25	108	25	339.0	.9	.2
Wisconsin .....	25	6	4	25	4	500.7	.6	.1
<b>West North Central</b> .....	168	142	90	168	90	86.5	1	*
Iowa .....	12	5	2	12	2	604.5	.4	.1
Kansas .....	7	3	2	7	2	313.4	.2	.1
Minnesota .....	59	61	56	59	56	4.7	1.5	1.6
Missouri .....	76	69	25	76	25	208.1	1.4	.5
Nebraska .....	5	1	2	5	2	211.1	.2	.1
North Dakota .....	5	3	3	5	3	88.6	.2	.1
South Dakota .....	3	*	1	3	1	270.3	.5	.2
<b>South Atlantic</b> .....	4,936	3,681	1,766	4,936	1,766	179.5	9	4
Delaware .....	379	295	117	379	117	224.9	35.7	26.6
District of Columbia .....	94	24	*	94	*	NM	100.0	100.0
Florida .....	2,402	2,265	1,462	2,402	1,462	64.3	20.7	14.3
Georgia .....	30	7	5	30	5	560.0	.3	.1
Maryland .....	1,139	699	128	1,139	128	790.5	24.9	3.3
North Carolina .....	63	17	13	63	13	394.8	.7	.2
South Carolina .....	47	5	4	47	4	1150.9	.8	.1
Virginia .....	738	350	19	738	19	3827.3	13.4	.4
West Virginia .....	45	21	20	45	20	126.6	.6	.3
<b>East South Central</b> .....	553	358	27	553	27	1924.0	2	*
Alabama .....	33	11	7	33	7	395.2	.4	.1
Kentucky .....	21	9	8	21	8	149.4	.3	.1
Mississippi .....	409	327	*	409	*	NM	20.9	*
Tennessee .....	90	11	13	90	13	613.6	1.4	.2
<b>West South Central</b> .....	227	331	196	227	196	15.7	1	1
Arkansas .....	11	9	3	11	3	265.8	.3	.1
Louisiana .....	182	147	172	182	172	6.0	3.8	3.8
Oklahoma .....	*	1	1	*	1	NM	*	*
Texas .....	33	174	20	33	20	60.6	.2	.1
<b>Mountain</b> .....	44	36	127	44	127	-65.1	*	1
Arizona .....	3	2	4	3	4	-19.0	.1	.1
Colorado .....	1	1	*	1	*	NM	*	*
Idaho .....	*	*	*	*	*	NM	*	*
Montana .....	1	2	*	1	*	NM	*	*
Nevada .....	28	22	112	28	112	-74.7	1.9	5.9
New Mexico .....	2	2	3	2	3	-27.6	.1	.1
Utah .....	4	1	2	4	2	136.3	.2	.1
Wyoming .....	4	4	5	4	5	-14.8	.1	.1
<b>Pacific Contiguous</b> .....	389	769	965	389	965	-59.6	2	4
California .....	389	768	915	389	915	-57.5	3.8	8.6
Oregon .....	*	1	26	*	26	NM	*	.8
Washington .....	*	*	23	*	23	NM	*	.3
<b>Pacific Noncontiguous</b> .....	536	533	574	536	574	-8.5	59	61
Alaska .....	66	58	63	66	63	3.7	14.8	14.6
Hawaii .....	471	475	510	471	510	-7.7	99.9	99.7
<b>U.S. Total</b> .....	14,600	10,299	7,239	14,600	7,239	101.7	6	3

<sup>1</sup> Data for 1994 are preliminary.

<sup>2</sup> Data for 1993 are final.

\* = For detailed data, the absolute value is less than 0.5; for percentage calculations, the absolute value is less than 0.05 percent.

NM = Calculation not meaningful.

Notes: \*Negative generation denotes net electric power consumed for plant use exceeds gross generation. \*Totals may not equal sum of components because of independent rounding. \*Percent difference is calculated before rounding. \*Includes fuel oil Nos. 2, 4, 5, and 6, crude oil, kerosene, and petroleum coke.

Source: Energy Information Administration, Form EIA-759, "Monthly Power Plant Report."

**Table 10. Electric Utility Steam Net Generation from Petroleum by Census Division and State**  
(Million Kilowatthours)

Census Division and State	January 1994 <sup>1</sup>	December 1993 <sup>1</sup>	January 1993 <sup>2</sup>	Year to Date				
				Petroleum (Steam)			Share of Total (Percent)	
				1994 <sup>1</sup>	1993 <sup>2</sup>	Difference (Percent)	1994 <sup>1</sup>	1993 <sup>2</sup>
<b>New England</b> .....	<b>2,749</b>	<b>1,609</b>	<b>1,647</b>	<b>2,749</b>	<b>1,647</b>	<b>66.9</b>	<b>31.1</b>	<b>21.3</b>
Connecticut .....	647	365	328	647	328	97.0	22.1	12.5
Maine .....	155	30	28	155	28	449.3	16.2	3.8
Massachusetts .....	1,698	1,074	1,211	1,698	1,211	40.3	53.5	43.6
New Hampshire .....	249	140	79	249	79	213.2	19.1	7.4
Rhode Island .....	—	—	—	—	—	NM	—	—
Vermont .....	—	—	—	—	—	NM	—	—
<b>Middle Atlantic</b> .....	<b>4,043</b>	<b>2,667</b>	<b>1,706</b>	<b>4,043</b>	<b>1,706</b>	<b>137.0</b>	<b>14.1</b>	<b>6.1</b>
New Jersey .....	484	230	17	484	17	2705.6	15.6	.6
New York .....	2,352	1,472	1,511	2,352	1,511	55.7	24.4	15.1
Pennsylvania .....	1,207	965	178	1,207	178	577.6	7.6	1.2
<b>East North Central</b> .....	<b>408</b>	<b>134</b>	<b>118</b>	<b>408</b>	<b>118</b>	<b>245.0</b>	<b>.9</b>	<b>.3</b>
Illinois .....	204	70	51	204	51	298.4	1.6	.4
Indiana .....	26	15	15	26	15	70.2	.3	.2
Michigan .....	133	19	24	133	24	462.2	1.6	.3
Ohio .....	36	24	24	36	24	52.3	.3	.2
Wisconsin .....	9	6	4	9	4	100.2	.2	.1
<b>West North Central</b> .....	<b>141</b>	<b>141</b>	<b>89</b>	<b>141</b>	<b>89</b>	<b>58.6</b>	<b>.7</b>	<b>.4</b>
Iowa .....	8	5	2	8	2	316.4	.3	.1
Kansas .....	5	2	—	5	—	NM	.1	—
Minnesota .....	57	61	57	57	57	1.1	1.5	1.7
Missouri .....	63	70	25	63	25	147.7	1.2	.5
Nebraska .....	1	—	1	1	1	24.7	.1	.1
North Dakota .....	5	3	3	5	3	86.6	.2	.1
South Dakota .....	—	—	—	—	—	NM	.1	—
<b>South Atlantic</b> .....	<b>4,502</b>	<b>3,633</b>	<b>1,747</b>	<b>4,502</b>	<b>1,747</b>	<b>157.7</b>	<b>8.2</b>	<b>3.8</b>
Delaware .....	324	294	115	324	115	180.8	30.5	26.3
District of Columbia .....	84	23	—	84	—	NM	89.8	31.5
Florida .....	2,367	2,249	1,448	2,367	1,448	63.5	20.4	14.2
Georgia .....	8	6	4	8	4	92.2	.1	.1
Maryland .....	1,009	680	127	1,009	127	694.0	22.1	3.3
North Carolina .....	20	16	12	20	12	69.0	.2	.2
South Carolina .....	12	4	3	12	3	247.6	.2	.1
Virginia .....	635	339	18	635	18	3431.8	11.5	.4
West Virginia .....	45	21	20	45	20	126.5	.6	.3
<b>East South Central</b> .....	<b>458</b>	<b>355</b>	<b>26</b>	<b>458</b>	<b>26</b>	<b>1664.8</b>	<b>1.8</b>	<b>.1</b>
Alabama .....	15	10	6	15	6	143.9	.2	.1
Kentucky .....	21	9	8	21	8	145.6	.3	.1
Mississippi .....	408	327	—	408	—	NM	20.8	—
Tennessee .....	14	9	11	14	11	27.2	.2	.2
<b>West South Central</b> .....	<b>223</b>	<b>331</b>	<b>196</b>	<b>223</b>	<b>196</b>	<b>14.0</b>	<b>.7</b>	<b>.6</b>
Arkansas .....	9	9	3	9	3	185.3	.3	.1
Louisiana .....	182	147	172	182	172	5.7	3.8	3.8
Oklahoma .....	—	1	1	—	1	NM	—	—
Texas .....	32	174	20	32	20	61.0	.2	.1
<b>Mountain</b> .....	<b>44</b>	<b>36</b>	<b>124</b>	<b>44</b>	<b>124</b>	<b>-64.2</b>	<b>.2</b>	<b>.5</b>
Arizona .....	3	2	4	3	4	-11.7	.1	.1
Colorado .....	1	1	—	1	—	NM	—	—
Idaho .....	—	—	—	—	—	—	—	—
Montana .....	1	2	—	1	—	NM	—	—
Nevada .....	29	22	110	29	110	-74.1	2.0	5.8
New Mexico .....	2	2	3	2	3	-25.8	.1	.1
Utah .....	4	1	2	4	2	138.3	.2	.1
Wyoming .....	4	4	5	4	5	-14.8	.1	.1
<b>Pacific Contiguous</b> .....	<b>384</b>	<b>765</b>	<b>908</b>	<b>384</b>	<b>908</b>	<b>-57.7</b>	<b>1.8</b>	<b>4.2</b>
California .....	383	764	907	383	907	-57.7	3.8	8.5
Oregon .....	—	1	—	—	—	NM	—	—
Washington .....	—	—	—	—	—	NM	—	—
<b>Pacific Noncontiguous</b> .....	<b>382</b>	<b>390</b>	<b>420</b>	<b>382</b>	<b>420</b>	<b>-9.2</b>	<b>41.7</b>	<b>44.5</b>
Alaska .....	—	—	—	—	—	NM	—	—
Hawaii .....	382	390	420	382	420	-9.2	80.9	82.1
<b>U.S. Total</b> .....	<b>13,335</b>	<b>10,060</b>	<b>6,981</b>	<b>13,335</b>	<b>6,981</b>	<b>91.0</b>	<b>5.1</b>	<b>2.8</b>

<sup>1</sup> Data for 1994 are preliminary.

<sup>2</sup> Data for 1993 are final.

\* = For detailed data, the absolute value is less than 0.5; for percentage calculations, the absolute value is less than 0.05 percent.

NM = Calculation not meaningful.

Notes: \*Negative generation denotes that electric power consumed for plant use exceeds gross generation. \*Totals may not equal sum of components because of independent rounding. \*Percent difference is calculated before rounding. \*Includes fuel oil Nos. 2, 4, 5, and 6, crude oil, and kerosene.

Source: Energy Information Administration, Form EIA-759, "Monthly Power Plant Report."



**Table 11. Electric Utility GT/IC Net Generation from Petroleum by Census Division and State**  
(Million Kilowatthours)

Census Division and State	January 1994 <sup>1</sup>	December 1993 <sup>1</sup>	January 1993 <sup>2</sup>	Year to Date				
				Petroleum (GT/IC)			Share of Total (Percent)	
				1994 <sup>1</sup>	1993 <sup>2</sup>	Difference (Percent)	1994 <sup>1</sup>	1993 <sup>2</sup>
<b>New England</b> .....	<b>65</b>	<b>12</b>	<b>12</b>	<b>65</b>	<b>12</b>	<b>424.6</b>	<b>0.7</b>	<b>0.2</b>
Connecticut .....	3	*	*	3	*	NM	.1	*
Maine .....	1	*	*	1	*	NM	.1	*
Massachusetts .....	58	11	11	58	11	434.3	1.8	.4
New Hampshire .....	*	*	*	*	*	NM	*	*
Rhode Island .....	1	*	*	1	*	NM	9.2	100.0
Vermont .....	2	*	*	2	*	NM	.5	.1
<b>Middle Atlantic</b> .....	<b>358</b>	<b>23</b>	<b>9</b>	<b>358</b>	<b>9</b>	<b>3707.8</b>	<b>1.3</b>	<b>*</b>
New Jersey .....	131	10	2	131	2	5759.1	4.2	.1
New York .....	113	6	7	113	7	1564.5	1.2	.1
Pennsylvania .....	114	7	*	114	*	NM	.7	*
<b>East North Central</b> .....	<b>123</b>	<b>4</b>	<b>1</b>	<b>123</b>	<b>1</b>	<b>8829.5</b>	<b>.3</b>	<b>*</b>
Illinois .....	22	1	*	22	*	NM	.2	*
Indiana .....	5	1	*	5	*	NM	.1	*
Michigan .....	8	*	*	8	*	NM	.1	*
Ohio .....	71	1	1	71	1	11277.5	.6	*
Wisconsin .....	17	*	*	17	*	NM	.4	*
<b>West North Central</b> .....	<b>27</b>	<b>1</b>	<b>1</b>	<b>27</b>	<b>1</b>	<b>2495.5</b>	<b>.1</b>	<b>*</b>
Iowa .....	4	*	*	4	*	NM	.1	*
Kansas .....	2	1	1	2	1	55.2	.1	*
Minnesota .....	2	*	*	2	*	NM	*	*
Missouri .....	13	-1	-1	13	-1	NM	.2	*
Nebraska .....	3	*	*	3	*	NM	.1	*
North Dakota .....	*	*	*	*	*	NM	*	*
South Dakota .....	3	*	1	3	1	264.9	.5	.1
<b>South Atlantic</b> .....	<b>434</b>	<b>48</b>	<b>19</b>	<b>434</b>	<b>19</b>	<b>2166.1</b>	<b>.8</b>	<b>*</b>
Delaware .....	55	1	1	55	1	4739.8	5.1	.3
District of Columbia .....	10	*	*	10	*	NM	10.2	68.5
Florida .....	35	16	15	35	15	141.4	.3	.1
Georgia .....	22	*	*	22	*	NM	.3	*
Maryland .....	130	18	1	130	1	15450.6	2.8	*
North Carolina .....	43	1	1	43	1	3667.3	.5	*
South Carolina .....	35	1	*	35	*	NM	.6	*
Virginia .....	104	11	1	104	1	12378.7	1.9	*
West Virginia .....	*	*	---	*	---	NM	*	---
<b>East South Central</b> .....	<b>94</b>	<b>3</b>	<b>1</b>	<b>94</b>	<b>1</b>	<b>7000.1</b>	<b>.4</b>	<b>*</b>
Alabama .....	18	1	*	18	*	NM	.2	*
Kentucky .....	*	*	*	*	*	NM	*	*
Mississippi .....	*	*	-1	*	-1	NM	*	*
Tennessee .....	76	2	2	76	2	4527.2	1.2	*
<b>West South Central</b> .....	<b>3</b>	<b>*</b>	<b>*</b>	<b>3</b>	<b>*</b>	<b>NM</b>	<b>*</b>	<b>*</b>
Arkansas .....	3	*	*	3	*	NM	.1	*
Louisiana .....	*	*	*	*	*	NM	*	*
Oklahoma .....	*	*	*	*	*	NM	*	*
Texas .....	*	*	*	*	*	NM	*	*
<b>Mountain</b> .....	<b>*</b>	<b>*</b>	<b>2</b>	<b>*</b>	<b>2</b>	<b>NM</b>	<b>*</b>	<b>*</b>
Arizona .....	*	*	*	*	*	NM	*	*
Colorado .....	*	*	*	*	*	NM	*	*
Idaho .....	*	*	*	*	*	NM	*	*
Montana .....	---	---	*	---	*	NM	---	*
Nevada .....	*	*	2	*	2	NM	*	.1
New Mexico .....	*	*	*	*	*	NM	*	*
Utah .....	*	*	*	*	*	NM	*	*
Wyoming .....	---	---	---	---	---	NM	---	---
<b>Pacific Contiguous</b> .....	<b>6</b>	<b>4</b>	<b>57</b>	<b>6</b>	<b>57</b>	<b>-89.9</b>	<b>*</b>	<b>.3</b>
California .....	6	4	8	6	8	-26.3	.1	.1
Oregon .....	*	*	26	*	26	NM	*	.7
Washington .....	*	*	23	*	23	NM	*	.3
<b>Pacific</b> .....	<b>155</b>	<b>143</b>	<b>153</b>	<b>155</b>	<b>153</b>	<b>.9</b>	<b>16.9</b>	<b>16.2</b>
<b>Noncontiguous</b> .....	<b>65</b>	<b>58</b>	<b>63</b>	<b>65</b>	<b>63</b>	<b>3.4</b>	<b>14.7</b>	<b>14.6</b>
Alaska .....	89	85	90	89	90	-8	18.9	17.6
Hawaii .....	1,265	238	258	1,265	258	391.1	.5	.1
<b>U.S. Total</b> .....	<b>1,265</b>	<b>238</b>	<b>258</b>	<b>1,265</b>	<b>258</b>	<b>391.1</b>	<b>.5</b>	<b>.1</b>

<sup>1</sup> Data for 1994 are preliminary.

<sup>2</sup> Data for 1993 are final.

\* = For detailed data, the absolute value is less than 0.5; for percentage calculations, the absolute value is less than 0.05 percent.

NM = Calculation not meaningful.

Notes: •GT/IC=Gas Turbine/Internal Combustion. •Negative generation denotes that electric power consumed for plant use exceeds gross generation. •Totals may not equal sum of components because of independent rounding. •Percent difference is calculated before rounding. •Includes fuel oil Nos. 2, 4, 5, and 6, crude oil, and kerosene.

Source: Energy Information Administration, Form EIA-759, "Monthly Power Plant Report."

**Table 12. Electric Utility Net Generation from Gas by Census Division and State**  
(Million Kilowatthours)

Census Division and State	January 1994 <sup>1</sup>	December 1993 <sup>1</sup>	January 1993 <sup>2</sup>	Year to Date				
				Gas Generation			Share of Total (Percent)	
				1994 <sup>1</sup>	1993 <sup>2</sup>	Difference (Percent)	1994 <sup>1</sup>	1993 <sup>2</sup>
<b>New England</b> .....	22	44	15	22	15	46.5	•	•
Connecticut .....	2	2	1	2	1	83.6	0.1	•
Maine .....	--	--	--	--	--	--	--	--
Massachusetts .....	12	38	14	12	14	-15.7	.4	0.5
New Hampshire .....	--	--	--	--	--	--	--	--
Rhode Island .....	8	5	•	8	•	--	90.8	--
Vermont .....	--	--	•	--	•	--	--	•
<b>Middle Atlantic</b> .....	431	616	1,058	431	1,058	-59.2	2	4
New Jersey .....	108	86	17	108	17	540.5	3.5	.6
New York .....	267	508	970	267	970	-72.5	2.8	9.7
Pennsylvania .....	57	22	71	57	71	-20.4	.4	.5
<b>East North Central</b> .....	338	226	190	338	190	77.7	1	•
Illinois .....	152	122	42	152	42	262.1	1.2	.4
Indiana .....	83	48	62	83	62	33.6	.9	.7
Michigan .....	54	40	50	54	50	9.5	.7	.6
Ohio .....	26	3	25	26	25	2.5	.2	.2
Wisconsin .....	23	13	11	23	11	99.7	.5	.3
<b>West North Central</b> .....	116	114	89	116	89	30.2	1	•
Iowa .....	10	11	17	10	17	-43.0	.3	.6
Kansas .....	79	65	50	79	50	58.3	2.4	1.7
Minnesota .....	10	25	10	10	10	4.3	.3	.3
Missouri .....	9	5	4	9	4	126.1	.2	.1
Nebraska .....	8	8	8	8	8	-3.5	.3	.4
North Dakota .....	•	--	•	•	•	NM	•	•
South Dakota .....	•	--	•	•	•	NM	.1	•
<b>South Atlantic</b> .....	1,596	1,581	1,254	1,596	1,254	27.4	3	3
Delaware .....	136	179	13	136	13	915.9	12.8	3.0
District of Columbia .....	--	--	--	--	--	--	--	--
Florida .....	1,208	1,117	1,006	1,208	1,006	20.0	10.4	9.8
Georgia .....	5	4	•	5	•	NM	.1	•
Maryland .....	21	47	17	21	17	26.3	.5	.4
North Carolina .....	11	14	11	11	11	4.3	.1	.1
South Carolina .....	•	1	1	•	1	NM	•	•
Virginia .....	213	218	204	213	204	4.1	3.9	4.6
West Virginia .....	2	1	1	2	1	108.8	•	•
<b>East South Central</b> .....	185	116	102	185	102	81.6	1	•
Alabama .....	21	29	26	21	26	-20.4	.2	.4
Kentucky .....	4	2	1	4	1	278.7	.1	•
Mississippi .....	101	85	73	101	73	39.2	5.2	4.9
Tennessee .....	59	1	2	59	2	2842.4	.9	•
<b>West South Central</b> .....	8,503	8,461	8,209	8,503	8,209	3.6	27	26
Arkansas .....	26	27	24	26	24	6.9	.8	.7
Louisiana .....	1,337	1,285	1,040	1,337	1,040	28.6	27.8	23.2
Oklahoma .....	927	1,038	955	927	955	-2.9	23.6	23.7
Texas .....	6,213	6,111	6,190	6,213	6,190	.4	33.0	32.3
<b>Mountain</b> .....	484	473	325	484	325	42.8	2	1
Arizona .....	80	113	45	80	45	78.4	1.4	.7
Colorado .....	25	29	37	25	37	-32.2	.8	1.3
Idaho .....	--	--	--	--	--	--	--	--
Montana .....	9	4	•	9	•	NM	.3	•
Nevada .....	117	127	45	117	45	180.5	8.0	2.4
New Mexico .....	189	151	136	189	136	39.4	7.2	6.4
Utah .....	44	49	61	44	61	-27.5	1.6	2.0
Wyoming .....	•	•	1	•	1	NM	•	•
<b>Pacific Contiguous</b> .....	4,945	5,355	4,306	4,945	4,306	14.9	24	20
California .....	4,630	5,026	4,180	4,630	4,180	10.7	45.7	39.3
Oregon .....	306	303	113	306	113	170.5	8.9	3.2
Washington .....	10	26	12	10	12	-19.3	.1	.2
<b>Pacific Noncontiguous</b> .....	246	257	259	246	259	-5.1	27	27
Alaska .....	246	257	259	246	259	-5.1	55.4	59.9
Hawaii .....	--	--	--	--	--	--	--	--
<b>U.S. Total</b> .....	16,847	17,242	15,807	16,847	15,807	6.6	6	6

<sup>1</sup> Data for 1994 are preliminary.

<sup>2</sup> Data for 1993 are final.

• = For detailed data, the absolute value is less than 0.5; for percentage calculations, the absolute value is less than 0.05 percent.

NM = Calculation not meaningful.

Notes: •Negative generation denotes that electric power consumed for plant use exceeds gross generation. •Totals may not equal sum of components because of independent rounding. •Percent difference is calculated before rounding.

Source: Energy Information Administration, Form EIA-759, "Monthly Power Plant Report."

**Table 13. Electric Utility Steam Net Generation from Gas by Census Division and State**  
(Million Kilowatthours)

Census Division and State	January 1994 <sup>1</sup>	December 1993 <sup>1</sup>	January 1993 <sup>2</sup>	Year to Date				
				Gas (Steam)			Share of Total (Percent)	
				1994 <sup>1</sup>	1993 <sup>2</sup>	Difference (Percent)	1994 <sup>1</sup>	1993 <sup>2</sup>
<b>New England</b> .....	<b>20</b>	<b>41</b>	<b>12</b>	<b>20</b>	<b>12</b>	<b>66.4</b>	<b>0.2</b>	<b>0.2</b>
Connecticut .....	2	2	1	2	1	83.6	.1	*
Maine .....	--	--	--	--	--	--	--	--
Massachusetts .....	9	34	11	9	11	-12.0	.3	.4
New Hampshire .....	--	--	--	--	--	NM	--	--
Rhode Island .....	8	5	*	8	--	NM	90.8	--
Vermont .....	--	--	--	--	--	NM	--	*
<b>Middle Atlantic</b> .....	<b>390</b>	<b>540</b>	<b>1,041</b>	<b>390</b>	<b>1,041</b>	<b>-62.5</b>	<b>1.4</b>	<b>3.7</b>
New Jersey .....	78	18	7	78	7	1070.3	2.5	.2
New York .....	261	503	964	261	964	-73.0	2.7	9.6
Pennsylvania .....	52	19	70	52	70	-26.3	.3	.5
<b>East North Central</b> .....	<b>296</b>	<b>213</b>	<b>184</b>	<b>296</b>	<b>184</b>	<b>61.0</b>	<b>.6</b>	<b>.4</b>
Illinois .....	150	120	41	150	41	265.7	1.2	.4
Indiana .....	77	44	60	77	60	29.7	.8	.7
Michigan .....	44	37	47	44	47	-7.0	.5	.6
Ohio .....	9	2	25	9	25	-63.5	.1	.2
Wisconsin .....	15	9	11	15	11	44.9	.3	.2
<b>West North Central</b> .....	<b>94</b>	<b>102</b>	<b>76</b>	<b>94</b>	<b>76</b>	<b>22.9</b>	<b>.4</b>	<b>.4</b>
Iowa .....	10	11	16	10	16	-40.9	.3	.6
Kansas .....	64	55	40	64	40	61.6	2.0	1.4
Minnesota .....	9	25	10	9	10	-4.4	.2	.3
Missouri .....	5	5	4	5	4	47.7	.1	.1
Nebraska .....	5	7	7	5	7	-25.3	.2	.3
North Dakota .....	*	*	--	*	--	NM	*	--
South Dakota .....	*	*	--	*	--	NM	*	--
<b>South Atlantic</b> .....	<b>936</b>	<b>966</b>	<b>949</b>	<b>936</b>	<b>949</b>	<b>-1.4</b>	<b>1.7</b>	<b>2.1</b>
Delaware .....	3	8	*	3	*	NM	.3	.1
District of Columbia .....	--	--	--	--	--	--	--	--
Florida .....	909	922	930	909	930	-2.3	7.8	9.1
Georgia .....	5	4	*	5	*	NM	.1	*
Maryland .....	9	24	15	9	15	-37.3	.2	.4
North Carolina .....	6	3	2	6	2	164.8	.1	*
South Carolina .....	1	1	1	1	1	-5.0	*	*
Virginia .....	1	3	*	1	*	NM	*	*
West Virginia .....	2	1	1	2	1	108.8	*	*
<b>East South Central</b> .....	<b>71</b>	<b>62</b>	<b>46</b>	<b>71</b>	<b>46</b>	<b>53.7</b>	<b>.3</b>	<b>.2</b>
Alabama .....	21	29	24	21	24	-14.4	.2	.3
Kentucky .....	4	2	1	4	1	267.4	.1	*
Mississippi .....	46	31	21	46	21	121.0	2.3	1.4
Tennessee .....	--	--	--	--	--	NM	--	--
<b>West South Central</b> .....	<b>7,917</b>	<b>7,984</b>	<b>7,642</b>	<b>7,917</b>	<b>7,642</b>	<b>3.6</b>	<b>25.6</b>	<b>24.5</b>
Arkansas .....	26	27	24	26	24	6.9	.8	.7
Louisiana .....	1,264	1,215	969	1,264	969	30.4	26.3	21.6
Oklahoma .....	661	790	716	661	716	-7.7	16.8	17.8
Texas .....	5,967	5,952	5,934	5,967	5,934	.6	31.7	31.0
<b>Mountain</b> .....	<b>375</b>	<b>364</b>	<b>258</b>	<b>375</b>	<b>258</b>	<b>45.2</b>	<b>1.7</b>	<b>1.1</b>
Arizona .....	16	28	10	16	10	64.6	.3	.1
Colorado .....	23	25	27	23	27	-16.9	.7	1.0
Idaho .....	--	--	--	--	--	--	--	--
Montana .....	5	3	*	5	*	NM	.2	*
Nevada .....	110	118	36	110	36	203.1	7.6	1.9
New Mexico .....	188	151	135	188	135	39.4	7.1	6.3
Utah .....	32	37	49	32	49	-33.5	1.1	1.6
Wyoming .....	*	*	1	*	1	NM	*	*
<b>Pacific Contiguous</b> .....	<b>4,561</b>	<b>4,764</b>	<b>4,091</b>	<b>4,561</b>	<b>4,091</b>	<b>11.5</b>	<b>21.9</b>	<b>18.7</b>
California .....	4,561	4,764	4,091	4,561	4,091	11.5	45.0	38.4
Oregon .....	--	--	--	--	--	NM	--	--
Washington .....	--	--	--	--	--	NM	--	--
<b>Pacific Noncontiguous</b> .....	<b>48</b>	<b>53</b>	<b>54</b>	<b>48</b>	<b>54</b>	<b>-9.5</b>	<b>5.3</b>	<b>5.7</b>
Alaska .....	48	53	54	48	54	-9.5	10.9	12.4
Hawaii .....	--	--	--	--	--	--	--	--
<b>U.S. Total</b> .....	<b>14,707</b>	<b>15,089</b>	<b>14,353</b>	<b>14,707</b>	<b>14,353</b>	<b>2.5</b>	<b>5.6</b>	<b>5.8</b>

<sup>1</sup> Data for 1994 are preliminary.

<sup>2</sup> Data for 1993 are final.

\* = For detailed data, the absolute value is less than 0.5; for percentage calculations, the absolute value is less than 0.05 percent.

NM = Calculation not meaningful.

Notes: •Negative generation denotes that electric power consumed for plant use exceeds gross generation. •Totals may not equal sum of components because of independent rounding. •Percent difference is calculated before rounding.

Source: Energy Information Administration, Form EIA-759, "Monthly Power Plant Report."

**Table 14. Electric Utility GT/IC Net Generation from Gas by Census Division and State**  
(Million Kilowatthours)

Census Division and State	January 1994 <sup>1</sup>	December 1993 <sup>1</sup>	January 1993 <sup>2</sup>	Year to Date				
				Gas (GT/IC)			Share of Total (Percent)	
				1994 <sup>1</sup>	1993 <sup>2</sup>	Difference (Percent)	1994 <sup>1</sup>	1993 <sup>2</sup>
<b>New England</b> .....	<b>2</b>	<b>3</b>	<b>3</b>	<b>2</b>	<b>3</b>	<b>-28.2</b>	<b>*</b>	<b>*</b>
Connecticut .....	--	--	--	--	--	--	--	--
Maine .....	--	--	--	--	--	--	--	--
Massachusetts .....	2	3	3	2	3	-28.2	0.1	0.1
New Hampshire .....	--	--	--	--	--	NM	--	--
Rhode Island .....	--	--	--	--	--	--	--	--
Vermont .....	--	--	--	--	--	--	--	--
<b>Middle Atlantic</b> .....	<b>41</b>	<b>76</b>	<b>17</b>	<b>41</b>	<b>17</b>	<b>146.3</b>	<b>.1</b>	<b>.1</b>
New Jersey .....	30	68	10	30	10	194.7	1.0	.4
New York .....	6	5	5	6	5	12.4	.1	.1
Pennsylvania .....	5	3	1	5	1	379.6	*	*
<b>East North Central</b> .....	<b>42</b>	<b>13</b>	<b>7</b>	<b>42</b>	<b>7</b>	<b>539.1</b>	<b>.1</b>	<b>*</b>
Illinois .....	2	2	1	2	1	120.3	*	*
Indiana .....	5	3	2	5	2	141.5	.1	*
Michigan .....	11	3	3	11	3	292.0	.1	*
Ohio .....	16	1	*	16	*	NM	.1	*
Wisconsin .....	7	4	1	7	1	782.5	.2	*
<b>West North Central</b> .....	<b>23</b>	<b>11</b>	<b>13</b>	<b>23</b>	<b>13</b>	<b>72.5</b>	<b>.1</b>	<b>.1</b>
Iowa .....	*	*	1	*	1	NM	*	*
Kansas .....	15	9	10	15	10	45.3	.5	.4
Minnesota .....	1	*	*	1	*	NM	*	*
Missouri .....	4	*	*	4	*	NM	.1	*
Nebraska .....	3	1	2	3	2	93.7	.1	.1
North Dakota .....	*	*	*	*	*	NM	*	*
South Dakota .....	1	*	*	1	*	NM	.1	.1
<b>South Atlantic</b> .....	<b>661</b>	<b>615</b>	<b>304</b>	<b>661</b>	<b>304</b>	<b>117.2</b>	<b>1.2</b>	<b>.7</b>
Delaware .....	132	171	13	132	13	928.0	12.5	2.9
District of Columbia .....	--	--	--	--	--	--	--	--
Florida .....	298	194	76	298	76	294.3	2.6	.7
Georgia .....	1	*	1	1	1	20.3	*	*
Maryland .....	12	23	2	12	2	498.9	.3	.1
North Carolina .....	5	11	9	5	9	-36.6	.1	.1
South Carolina .....	*	*	*	*	*	NM	*	*
Virginia .....	212	216	204	212	204	3.8	3.8	4.6
West Virginia .....	--	--	--	--	--	--	--	--
<b>East South Central</b> .....	<b>115</b>	<b>54</b>	<b>56</b>	<b>115</b>	<b>56</b>	<b>104.5</b>	<b>.5</b>	<b>.2</b>
Alabama .....	--	--	2	--	2	NM	--	*
Kentucky .....	*	*	*	*	*	NM	*	*
Mississippi .....	56	53	52	56	52	6.9	2.8	3.5
Tennessee .....	59	1	2	59	2	2842.4	.9	*
<b>West South Central</b> .....	<b>585</b>	<b>477</b>	<b>566</b>	<b>585</b>	<b>566</b>	<b>3.4</b>	<b>1.9</b>	<b>1.8</b>
Arkansas .....	--	--	--	--	--	NM	--	--
Louisiana .....	73	69	70	73	70	3.7	1.5	1.6
Oklahoma .....	266	249	239	266	239	11.5	6.8	5.9
Texas .....	246	159	257	246	257	-4.3	1.3	1.3
<b>Mountain</b> .....	<b>89</b>	<b>109</b>	<b>66</b>	<b>89</b>	<b>66</b>	<b>33.7</b>	<b>.4</b>	<b>.3</b>
Arizona .....	64	85	35	64	35	82.3	1.1	.5
Colorado .....	3	3	10	3	10	-73.9	.1	.4
Idaho .....	--	--	--	--	--	--	--	--
Montana .....	3	1	*	3	*	NM	.1	*
Nevada .....	6	8	8	6	8	-22.9	.4	.4
New Mexico .....	1	--	1	1	1	35.8	*	*
Utah .....	12	12	12	12	12	-3.7	.4	.4
Wyoming .....	--	--	--	--	--	--	--	--
<b>Pacific Contiguous</b> .....	<b>385</b>	<b>591</b>	<b>215</b>	<b>385</b>	<b>215</b>	<b>78.9</b>	<b>1.8</b>	<b>1.0</b>
California .....	69	262	90	69	90	-23.3	.7	.8
Oregon .....	306	303	113	306	113	170.5	8.9	3.2
Washington .....	10	26	12	10	12	-19.5	.1	.2
<b>Pacific Noncontiguous</b> .....	<b>198</b>	<b>204</b>	<b>206</b>	<b>198</b>	<b>206</b>	<b>-4.0</b>	<b>21.6</b>	<b>21.8</b>
Alaska .....	198	204	206	198	206	-4.0	44.5	47.5
Hawaii .....	--	--	--	--	--	--	--	--
<b>U.S. Total</b> .....	<b>2,140</b>	<b>2,154</b>	<b>1,453</b>	<b>2,140</b>	<b>1,453</b>	<b>47.2</b>	<b>.8</b>	<b>.6</b>

<sup>1</sup> Data for 1994 are preliminary.

<sup>2</sup> Data for 1993 are final.

\* = For detailed data, the absolute value is less than 0.5; for percentage calculations, the absolute value is less than 0.05 percent.

-- = Calculation not meaningful.

Notes: \*GT/IC=Gas Turbine/Internal Combustion. \*Negative generation denotes that electric power consumed for plant use exceeds gross generation. \*Totals may not equal sum of components because of independent rounding. \*Percent difference is calculated before rounding.

Source: Energy Information Administration, Form EIA-759, "Monthly Power Plant Report."

**Table 15. Electric Utility Hydroelectric Net Generation by Census Division and State**  
(Million Kilowatthours)

Census Division and State	January 1994 <sup>1</sup>	December 1993 <sup>1</sup>	January 1993 <sup>2</sup>	Year to Date				
				Hydroelectric Generation			Share of Total (Percent)	
				1994 <sup>1</sup>	1993 <sup>2</sup>	Difference (Percent)	1994 <sup>1</sup>	1993 <sup>2</sup>
<b>New England</b> .....	309	470	386	309	386	-20.0	3	5
Connecticut .....	32	56	58	32	58	-45.2	1.1	2.2
Maine .....	150	186	121	150	121	24.3	15.7	16.2
Massachusetts .....	1	41	27	1	27	-96.3	*	1.0
New Hampshire .....	65	112	90	65	90	-27.3	5.0	8.3
Rhode Island .....	--	--	--	--	--	--	--	--
Vermont .....	61	95	91	61	91	-32.6	13.1	18.6
<b>Middle Atlantic</b> .....	2,011	2,782	2,680	2,011	2,680	-25.0	7	10
New Jersey .....	-14	-14	-8	-14	-8	NM	-4	-3
New York .....	1,973	2,541	2,496	1,973	2,496	-21.0	20.5	25.0
Pennsylvania .....	52	225	192	52	192	-72.9	.3	1.3
<b>East North Central</b> .....	205	284	292	205	292	-29.8	*	1
Illinois .....	3	4	3	3	3	-9.0	*	*
Indiana .....	26	35	44	26	44	-40.6	.3	.5
Michigan .....	27	54	76	27	76	-64.5	.3	.9
Ohio .....	15	19	12	15	12	25.3	.1	.1
Wisconsin .....	134	152	157	134	157	-14.7	3.1	3.7
<b>West North Central</b> .....	865	882	1,038	865	1,038	-16.7	4	5
Iowa .....	79	86	88	79	88	-9.8	2.5	3.0
Kansas .....	--	--	--	--	--	--	--	--
Minnesota .....	51	59	48	51	48	5.0	1.3	1.4
Missouri .....	126	202	376	126	376	-66.5	2.3	7.5
Nebraska .....	92	84	69	92	69	31.7	3.9	3.0
North Dakota .....	134	129	157	134	157	-15.0	5.0	5.8
South Dakota .....	384	311	299	384	299	28.4	60.9	54.1
<b>South Atlantic</b> .....	1,176	1,226	2,659	1,176	2,659	-55.8	2	6
Delaware .....	--	--	--	--	--	--	--	--
District of Columbia .....	--	--	--	--	--	--	--	--
Florida .....	25	22	21	25	21	22.7	.2	.2
Georgia .....	326	251	777	326	777	-58.0	3.8	10.4
Maryland .....	90	261	249	90	249	-63.9	2.0	6.5
North Carolina .....	476	429	910	476	910	-47.7	5.1	12.2
South Carolina .....	188	169	538	188	538	-65.1	3.0	8.4
Virginia .....	30	48	115	30	115	-73.8	.5	2.6
West Virginia .....	40	44	49	40	49	-18.6	.5	.8
<b>East South Central</b> .....	2,590	2,030	3,281	2,590	3,281	-21.1	10	14
Alabama .....	1,107	791	1,726	1,107	1,726	-35.9	12.6	23.6
Kentucky .....	417	337	343	417	343	21.5	5.1	4.9
Mississippi .....	--	--	--	--	--	--	--	--
Tennessee .....	1,065	902	1,212	1,065	1,212	-12.1	16.4	17.3
<b>West South Central</b> .....	554	881	1,049	554	1,049	-47.2	2	3
Arkansas .....	348	545	422	348	422	-17.4	10.2	12.2
Louisiana .....	--	--	--	--	--	--	--	--
Oklahoma .....	131	240	471	131	471	-72.2	3.3	11.7
Texas .....	74	96	156	74	156	-52.6	.4	.8
<b>Mountain</b> .....	2,508	2,745	2,071	2,508	2,071	21.1	11	9
Arizona .....	644	636	546	644	546	17.8	11.2	8.4
Colorado .....	126	135	82	126	82	53.8	4.2	2.9
Idaho .....	577	542	517	577	517	11.4	100.0	100.0
Montana .....	935	1,115	788	935	788	18.6	36.4	32.5
Nevada .....	107	180	64	107	64	65.7	7.3	3.4
New Mexico .....	11	14	11	11	11	1.2	.4	.5
Utah .....	65	77	35	65	35	86.7	2.3	1.2
Wyoming .....	45	45	27	45	27	62.6	1.2	.8
<b>Pacific Contiguous</b> .....	9,507	9,772	10,915	9,507	10,915	-12.9	46	50
California .....	1,315	2,011	1,788	1,315	1,788	-26.5	13.0	16.8
Oregon .....	2,740	2,542	2,998	2,740	2,998	-8.6	80.1	85.7
Washington .....	5,452	5,218	6,129	5,452	6,129	-11.0	74.7	79.5
<b>Pacific Noncontiguous</b> .....	119	104	81	119	81	47.7	13	9
Alaska .....	119	102	79	119	79	49.5	26.7	18.3
Hawaii .....	1	2	1	1	1	-54.5	.1	.3
<b>U.S. Total</b> .....	19,843	21,125	24,453	19,843	24,453	-18.9	8	10

<sup>1</sup> Data for 1994 are preliminary.

<sup>2</sup> Data for 1993 are final.

\* = For detailed data, the absolute value is less than 0.5; for percentage calculations, the absolute value is less than 0.05 percent.

--- = Calculation not meaningful.

Notes: \*Negative generation denotes that electric power consumed for plant use exceeds gross generation. \*Pumping energy used at pumped storage plants for January was 1,973 million kilowatthours. \*Totals may not equal sum of components because of independent rounding. \*Percent difference is calculated before rounding.

Source: Energy Information Administration, Form EIA-759, "Monthly Power Plant Report."

**Table 16. Electric Utility Nuclear-Powered Net Generation by Census Division and State**  
(Million Kilowatthours)

Census Division and State	January 1994 <sup>1</sup>	December 1993 <sup>1</sup>	January 1993 <sup>2</sup>	Year to Date				
				Nuclear Generation			Share of Total (Percent)	
				1994 <sup>1</sup>	1993 <sup>2</sup>	Difference (Percent)	1994 <sup>1</sup>	1993 <sup>1</sup>
<b>New England</b> .....	4,270	4,455	4,068	4,270	4,068	5.0	48	53
Connecticut .....	2,071	2,279	1,966	2,071	1,966	5.4	70.7	74.8
Maine .....	650	651	598	650	598	8.8	68.1	80.0
Massachusetts .....	493	472	493	493	493	-1	15.5	17.7
New Hampshire .....	670	838	627	670	627	6.9	51.5	58.0
Rhode Island .....	—	—	—	—	—	—	—	—
Vermont .....	386	214	385	386	385	.3	82.8	78.9
<b>Middle Atlantic</b> .....	10,070	8,320	10,350	10,070	10,350	-2.7	35	37
New Jersey .....	1,861	1,162	2,095	1,861	2,095	-11.2	59.8	73.7
New York .....	2,888	2,698	2,868	2,888	2,868	.7	30.0	28.7
Pennsylvania .....	5,321	4,460	5,387	5,321	5,387	-1.2	33.6	35.8
<b>East North Central</b> .....	10,343	10,356	11,751	10,343	11,751	-12.0	22	26
Illinois .....	6,192	5,475	6,795	6,192	6,795	-8.9	49.5	59.6
Indiana .....	—	—	—	—	—	—	—	—
Michigan .....	1,678	2,599	3,004	1,678	3,004	-44.2	20.5	36.6
Ohio .....	1,446	1,156	858	1,446	858	68.6	11.9	7.4
Wisconsin .....	1,028	1,126	1,095	1,028	1,095	-6.1	23.4	25.9
<b>West North Central</b> .....	4,035	3,841	3,639	4,035	3,639	10.9	19	18
Iowa .....	391	392	291	391	291	34.7	12.4	9.9
Kansas .....	674	856	854	674	854	-21.0	20.6	29.7
Minnesota .....	1,198	972	706	1,198	706	69.7	30.7	20.5
Missouri .....	864	854	870	864	870	-8	15.8	17.3
Nebraska .....	908	766	919	908	919	-1.2	38.3	39.2
North Dakota .....	—	—	—	—	—	—	—	—
South Dakota .....	—	—	—	—	—	—	—	—
<b>South Atlantic</b> .....	14,418	14,795	14,589	14,418	14,589	-1.2	26	32
Delaware .....	—	—	—	—	—	—	—	—
District of Columbia .....	—	—	—	—	—	—	—	—
Florida .....	2,764	2,537	2,366	2,764	2,366	16.8	23.8	23.2
Georgia .....	2,644	2,626	2,807	2,644	2,807	-5.8	30.6	37.8
Maryland .....	967	1,282	1,285	967	1,285	-24.7	21.2	33.3
North Carolina .....	2,476	2,732	2,337	2,476	2,337	6.0	26.5	31.3
South Carolina .....	3,459	3,308	3,992	3,459	3,992	-13.3	56.0	62.3
Virginia .....	2,108	2,311	1,802	2,108	1,802	17.0	38.2	40.6
West Virginia .....	—	—	—	—	—	—	—	—
<b>East South Central</b> .....	3,615	2,660	3,767	3,615	3,767	-4.0	14	16
Alabama .....	2,037	1,747	1,662	2,037	1,662	22.5	23.1	22.8
Kentucky .....	—	—	—	—	—	—	—	—
Mississippi .....	894	718	888	894	888	.6	45.6	59.2
Tennessee .....	685	394	1,216	685	1,216	-43.7	10.5	17.4
<b>West South Central</b> .....	3,683	3,804	4,570	3,683	4,570	-19.4	12	15
Arkansas .....	1,281	1,290	1,296	1,281	1,296	-1.2	37.5	37.3
Louisiana .....	1,472	1,475	1,484	1,472	1,484	-8	30.6	33.1
Oklahoma .....	—	—	—	—	—	—	—	—
Texas .....	931	1,039	1,790	931	1,790	-48.0	4.9	9.3
<b>Mountain</b> .....	1,759	1,704	2,707	1,759	2,707	-35.0	8	12
Arizona .....	1,759	1,704	2,707	1,759	2,707	-35.0	30.7	41.5
Colorado .....	—	—	—	—	—	—	—	—
Idaho .....	—	—	—	—	—	—	—	—
Montana .....	—	—	—	—	—	—	—	—
Nevada .....	—	—	—	—	—	—	—	—
New Mexico .....	—	—	—	—	—	—	—	—
Utah .....	—	—	—	—	—	—	—	—
Wyoming .....	—	—	—	—	—	—	—	—
<b>Pacific Contiguous</b> .....	3,991	2,974	3,635	3,991	3,635	9.8	19	17
California .....	3,185	2,147	3,106	3,185	3,106	2.5	31.4	29.2
Oregon .....	—	—	-6	—	-6	—	—	-2
Washington .....	806	827	535	806	535	50.7	11.0	6.9
<b>Pacific Noncontiguous</b> .....	—	—	—	—	—	—	—	—
Alaska .....	—	—	—	—	—	—	—	—
Hawaii .....	—	—	—	—	—	—	—	—
<b>U.S. Total</b> .....	56,184	53,108	59,076	56,184	59,076	-4.9	22	24

<sup>1</sup> Data for 1994 are preliminary.

<sup>2</sup> Data for 1993 are final.

Notes: •Negative generation denotes that electric power consumed for plant use exceeds gross generation. •Totals may not equal sum of components because of independent rounding. •Percent difference is calculated before rounding.

Source: Energy Information Administration, Form EIA-759, "Monthly Power Plant Report."

**Table 17. Electric Utility Net Generation from Other Energy Sources by Census Division and State**  
(Million Kilowatthours)

Census Division and State	January 1994 <sup>1</sup>	December 1993 <sup>1</sup>	January 1993 <sup>2</sup>	Year to Date				
				Other Generation			Share of Total (Percent)	
				1994 <sup>1</sup>	1993 <sup>2</sup>	Difference (Percent)	1994 <sup>1</sup>	1993 <sup>2</sup>
<b>New England</b> .....	50	44	48	50	48	4.8	1	1
Connecticut .....	33	39	36	33	36	-6.5	1.1	1.4
Maine .....	--	--	--	--	--	--	--	--
Massachusetts .....	--	--	--	--	--	--	--	--
New Hampshire .....	--	--	--	--	--	--	--	--
Rhode Island .....	--	--	--	--	--	--	--	--
Vermont .....	17	5	11	17	11	47.1	3.6	2.3
<b>Middle Atlantic</b> .....	•	2	--	•	--	--	•	--
New Jersey .....	•	--	--	•	--	--	•	--
New York .....	•	2	--	•	--	--	•	--
Pennsylvania .....	--	--	--	--	--	--	--	--
<b>East North Central</b> .....	22	22	43	22	43	-49.8	•	•
Illinois .....	--	--	--	--	--	--	--	--
Indiana .....	--	--	--	--	--	--	--	--
Michigan .....	--	--	--	--	--	--	--	--
Ohio .....	--	--	27	--	27	--	--	.2
Wisconsin .....	22	22	16	22	16	35.2	.5	.4
<b>West North Central</b> .....	28	31	30	28	30	-7.2	•	•
Iowa .....	1	1	3	1	3	-78.1	•	.1
Kansas .....	--	•	•	--	•	--	--	•
Minnesota .....	27	30	28	27	28	-2.4	.7	.8
Missouri .....	•	--	--	•	--	--	•	--
Nebraska .....	•	•	--	•	--	--	•	--
North Dakota .....	--	--	--	--	--	--	--	--
South Dakota .....	--	--	--	--	--	--	--	--
<b>South Atlantic</b> .....	•	•	--	•	--	--	•	--
Delaware .....	--	--	--	--	--	--	--	--
District of Columbia .....	--	--	--	--	--	--	--	--
Florida .....	--	--	--	--	--	--	--	--
Georgia .....	--	--	--	--	--	--	--	--
Maryland .....	--	--	--	--	--	--	--	--
North Carolina .....	--	--	--	--	--	--	--	--
South Carolina .....	--	--	--	--	--	--	--	--
Virginia .....	•	•	--	•	--	--	•	--
West Virginia .....	--	--	--	--	--	--	--	--
<b>East South Central</b> .....	--	--	--	--	--	--	--	--
Alabama .....	--	--	--	--	--	--	--	--
Kentucky .....	--	--	--	--	--	--	--	--
Mississippi .....	--	--	--	--	--	--	--	--
Tennessee .....	--	--	--	--	--	--	--	--
<b>West South Central</b> .....	28	28	27	28	27	2.9	•	•
Arkansas .....	--	--	--	--	--	--	--	--
Louisiana .....	--	--	--	--	--	--	--	--
Oklahoma .....	--	--	--	--	--	--	--	--
Texas .....	28	28	27	28	27	2.9	.1	.1
<b>Mountain</b> .....	24	24	9	24	9	149.4	•	•
Arizona .....	--	--	--	--	--	--	--	--
Colorado .....	--	--	--	--	--	--	--	--
Idaho .....	--	--	--	--	--	--	--	--
Montana .....	7	7	7	7	7	-4.3	.3	.3
Nevada .....	--	--	--	--	--	--	--	--
New Mexico .....	--	--	--	--	--	--	--	--
Utah .....	17	17	2	17	2	695.9	.6	.1
Wyoming .....	--	--	--	--	--	--	--	--
<b>Pacific Contiguous</b> .....	656	663	695	656	695	-5.5	3	3
California .....	615	620	649	615	649	-5.3	6.1	6.1
Oregon .....	--	•	3	--	3	--	--	.1
Washington .....	41	43	43	41	43	-3.3	.6	.6
<b>Pacific Noncontiguous</b> .....	--	--	--	--	--	--	--	--
Alaska .....	--	--	--	--	--	--	--	--
Hawaii .....	--	--	--	--	--	--	--	--
<b>U.S. Total</b> .....	808	814	853	808	853	-5.3	•	•

<sup>1</sup> Data for 1994 are preliminary.

<sup>2</sup> Data for 1993 are final.

• = For detailed data, the absolute value is less than 0.5; for percentage calculations, the absolute value is less than 0.05 percent.

Notes: •Negative generation denotes that electric power consumed for plant use exceeds gross generation. •Totals may not equal sum of components because of independent rounding. •Percent difference is calculated before rounding. •Nonutility sources are not included. •Other energy sources include geothermal, wood, wind, waste, and solar.

Source: Energy Information Administration, Form EIA-759, "Monthly Power Plant Report."

# U.S. Electric Utility Consumption of Fossil Fuels

*Coal is consumed by more than  
500 electric utility plants in  
the United States.*





**Table 18. U.S. Electric Utility Consumption of Fossil Fuels, 1984 Through January 1994**

Period	Coal (thousand short tons)				Petroleum (thousand barrels)			Petroleum Coke (thousand short tons)	Gas (thousand Mcf)
	Anthracite <sup>1</sup>	Bituminous <sup>2</sup>	Lignite	Total	Light	Heavy	Total		
1984	1,070	606,339	56,990	664,399	15,190	189,289	204,479	252	3,111,342
1985	1,033	631,865	60,923	693,841	14,635	158,779	173,414	231	3,044,063
1986	829	616,134	68,093	685,056	14,326	216,156	230,482	313	2,602,370
1987	972	647,824	69,096	717,894	15,367	184,011	199,378	348	2,844,051
1988	1,063	681,048	76,260	758,372	16,769	229,327	246,096	409	2,835,613
1989	1,049	688,504	77,335	766,888	25,491	241,960	267,451	517	2,787,012
1990	1,031	694,317	78,201	773,549	14,823	181,231	196,054	819	2,787,332
1991	994	691,275	79,999	772,268	13,729	171,157	184,886	722	2,789,014
1992	966	696,626	80,248	779,860	11,566	136,779	147,335	999	2,765,606
1993 <sup>3</sup>									
January	79	61,703	7,617	69,400	1,013	10,804	11,817	92	164,374
February	88	57,293	6,431	63,812	935	10,569	11,504	81	161,926
March	101	60,969	6,002	67,073	1,277	12,784	14,061	87	193,811
April	84	53,755	5,757	59,596	819	7,629	8,448	79	173,834
May	81	53,380	6,570	60,032	868	7,722	8,590	86	166,840
June	80	61,090	6,948	68,118	1,033	11,756	12,789	98	254,823
July	73	71,134	7,511	78,717	1,817	16,896	18,713	125	334,101
August	67	70,241	7,824	77,932	1,566	18,044	19,610	112	357,027
September	60	60,143	6,269	66,493	1,031	14,730	15,761	129	258,325
October	64	59,125	5,752	64,941	897	11,318	12,216	112	234,544
November	81	59,385	6,211	65,677	886	11,339	12,225	101	208,335
December	92	64,516	7,109	71,717	1,027	15,694	16,720	120	174,468
1993 Total	951	732,736	79,821	813,508	13,168	149,287	162,454	1220	2,682,440
1994 <sup>4</sup>									
January	82	69,022	7,257	76,362	3,710	20,743	24,453	112	169,995
Year to Date	82	69,022	7,257	76,362	3,710	20,743	24,453	112	169,995
1994 <sup>4</sup>	82	69,022	7,257	76,362	3,710	20,743	24,453	112	169,995
1993 <sup>3</sup>	79	61,703	7,617	69,400	1,013	10,804	11,817	92	164,374

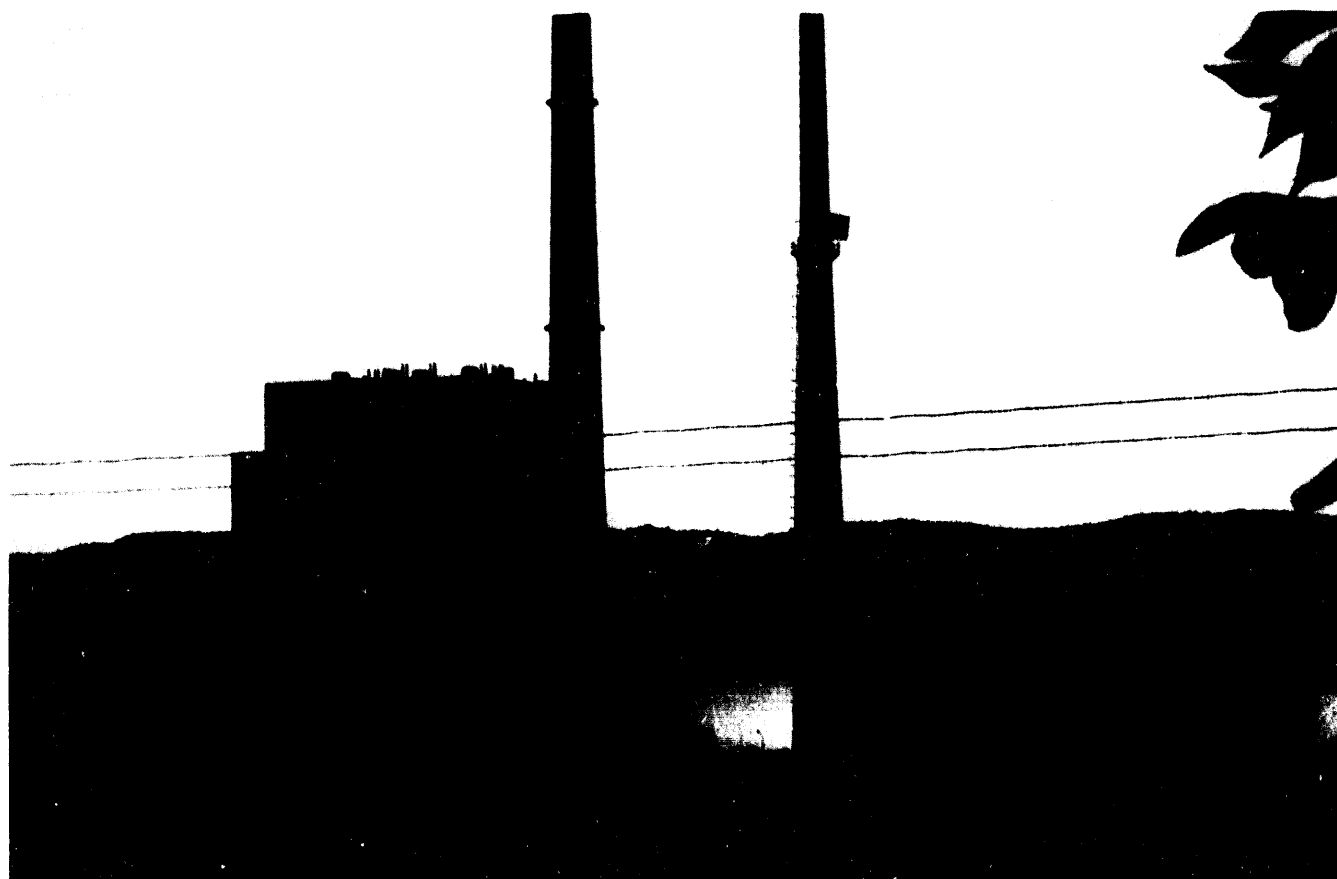
<sup>1</sup> Includes anthracite silt stored off-site.

<sup>2</sup> Includes subbituminous coal.

<sup>3</sup> Data for 1993 and prior years are final.

<sup>4</sup> Data for 1994 are preliminary.

Notes: \*Totals may not equal sum of components because of independent rounding. \*Mcf = thousand cubic feet.  
Source: Energy Information Administration, Form EIA-759, "Monthly Power Plant Report," and predecessor forms.



*The Genoa Station is a coal-fired plant operated by Dairyland Power Cooperative in Wisconsin.*

**Table 19. Electric Utility Consumption of Coal by NERC Region and Hawaii**  
(Thousand Short Tons)

NERC Region and Hawaii	January 1994 <sup>1</sup>	December 1993 <sup>1</sup>	January 1993 <sup>2</sup>	Year to Date		
				1994 <sup>1</sup>	1993 <sup>2</sup>	Difference (Percent)
ECAR .....	16,386	16,736	16,341	16,386	16,341	12.5
ERCOT .....	6,527	6,424	6,477	6,527	6,477	.8
MAAC .....	3,519	3,382	3,517	3,519	3,517	.1
MAIN .....	5,998	5,629	4,982	5,998	4,982	20.4
MAPP (U.S.) .....	7,251	6,968	7,192	7,251	7,192	.8
NPCC (U.S.) .....	1,584	1,450	1,632	1,584	1,632	-2.9
SERC .....	14,397	13,148	11,618	14,397	11,618	23.9
SPP .....	8,786	7,712	7,770	8,786	7,770	13.1
WSCC (U.S.) .....	9,897	10,238	9,841	9,897	9,841	.6
Contiguous U.S. ....	76,346	71,688	69,371	76,346	69,371	10.1
ASCC .....	15	29	29	15	29	-46.5
Hawaii .....	--	--	--	--	--	--
<b>U.S. Total .....</b>	<b>76,362</b>	<b>71,717</b>	<b>69,400</b>	<b>76,362</b>	<b>69,400</b>	<b>10.0</b>

<sup>1</sup> Data for 1994 are preliminary.

<sup>2</sup> Data for 1993 are final.

Notes: \*Totals may not equal sum of components because of independent rounding. \*Percent difference is calculated before rounding. \*Coal includes lignite, bituminous coal, subbituminous coal, and anthracite.

Source: Energy Information Administration, Form EIA-759, "Monthly Power Plant Report."

**Table 20. Electric Utility Consumption of Petroleum by NERC Region and Hawaii**  
(Thousand Barrels)

NERC Region and Hawaii	January 1994 <sup>1</sup>	December 1993 <sup>1</sup>	January 1993 <sup>2</sup>	Year to Date		
				1994 <sup>1</sup>	1993 <sup>2</sup>	Difference (Percent)
ECAR .....	762	193	182	762	182	319.6
ERCOT .....	54	275	37	54	37	48.2
MAAC .....	6,262	3,783	813	6,262	813	670.3
MAIN .....	561	192	220	561	220	155.5
MAPP (U.S.) .....	80	32	25	80	25	223.0
NPCC (U.S.) .....	8,724	5,192	5,199	8,724	5,199	67.8
SERC .....	5,624	4,245	2,420	5,624	2,420	132.3
SPP .....	767	553	110	767	110	597.5
WSCC (U.S.) .....	679	1,323	1,792	679	1,792	-62.1
Contiguous U.S. ....	23,513	15,768	10,797	23,513	10,797	117.8
ASCC .....	115	104	115	115	115	.3
Hawaii .....	824	828	905	824	905	-8.9
<b>U.S. Total .....</b>	<b>24,453</b>	<b>16,720</b>	<b>11,817</b>	<b>24,453</b>	<b>11,817</b>	<b>106.9</b>

<sup>1</sup> Data for 1994 are preliminary.

<sup>2</sup> Data for 1993 are final.

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

Source: Energy Information Administration, Form EIA-759, "Monthly Power Plant Report."

**Table 21. Electric Utility Consumption of Gas by NERC Region and Hawaii  
(Million Cubic Feet)**

NERC Region and Hawaii	January 1994 <sup>1</sup>	December 1993 <sup>1</sup>	January 1993 <sup>2</sup>	Year to Date		
				1994 <sup>1</sup>	1993 <sup>2</sup>	Difference (Percent)
ECAR .....	2,890	1,833	2,737	2,890	2,737	5.6
ERCOT .....	52,198	49,907	51,731	52,198	51,731	.9
MAAC .....	3,057	3,118	1,485	3,057	1,485	105.9
MAIN .....	2,203	2,231	735	2,203	735	199.9
MAPP (U.S.) .....	565	649	531	565	531	6.3
NPCC (U.S.) .....	3,130	5,843	10,706	3,130	10,706	-70.8
SERC .....	15,298	14,194	14,505	15,298	14,505	5.5
SPP .....	35,228	36,335	31,435	35,228	31,435	12.1
WSCC (U.S.) .....	52,800	57,650	47,729	52,800	47,729	10.6
Contiguous U.S. ....	167,370	171,760	161,593	167,370	161,593	3.6
ASCC .....	2,625	2,738	2,781	2,625	2,781	-5.6
Hawaii .....	—	—	—	—	—	—
<b>U.S. Total .....</b>	<b>169,995</b>	<b>174,498</b>	<b>164,374</b>	<b>169,995</b>	<b>164,374</b>	<b>3.4</b>

<sup>1</sup> Data for 1994 are preliminary.

<sup>2</sup> Data for 1993 are final.

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

Source: Energy Information Administration, Form EIA-759, "Monthly Power Plant Report."

**Table 22. Electric Utility Consumption of Coal by Census Division and State**  
(Thousand Short Tons)

Census Division and State	January 1994 <sup>1</sup>	December 1993 <sup>1</sup>	January 1993 <sup>2</sup>	Year to Date		
				1994 <sup>1</sup>	1993 <sup>2</sup>	Difference (Percent)
<b>New England</b> .....	540	465	584	540	584	-7.6
Connecticut .....	62	49	91	62	91	-32.4
Maine .....	--	--	--	--	--	--
Massachusetts .....	341	311	376	341	376	-9.4
New Hampshire .....	137	105	117	137	117	17.7
Rhode Island .....	--	--	--	--	--	--
Vermont .....	--	--	--	--	--	--
<b>Middle Atlantic</b> .....	4,674	4,272	4,718	4,674	4,718	-9
New Jersey .....	211	217	270	211	270	-21.8
New York .....	836	781	856	836	856	-2.4
Pennsylvania .....	3,627	3,273	3,591	3,627	3,591	1.0
<b>East North Central</b> .....	16,972	15,749	15,264	16,972	15,264	11.2
Illinois .....	3,134	3,101	2,367	3,134	2,367	32.4
Indiana .....	4,592	4,186	4,412	4,592	4,412	4.1
Michigan .....	2,902	2,546	2,369	2,902	2,369	22.5
Ohio .....	4,521	4,248	4,425	4,521	4,425	2.2
Wisconsin .....	1,823	1,667	1,691	1,823	1,691	7.8
<b>West North Central</b> .....	10,649	9,687	9,709	10,649	9,709	9.7
Iowa .....	1,684	1,431	1,597	1,684	1,597	5.5
Kansas .....	1,610	1,500	1,272	1,610	1,272	26.6
Minnesota .....	1,677	1,696	1,556	1,677	1,556	7.7
Missouri .....	2,434	1,846	1,970	2,434	1,970	23.5
Nebraska .....	856	870	847	856	847	1.0
North Dakota .....	2,152	2,083	2,236	2,152	2,236	-3.7
South Dakota .....	237	262	230	237	230	2.9
<b>South Atlantic</b> .....	12,993	11,444	10,195	12,993	10,195	27.5
Delaware .....	232	218	134	232	134	73.7
District of Columbia .....	--	--	--	--	--	--
Florida .....	2,122	1,885	2,188	2,122	2,188	-3.0
Georgia .....	2,371	1,991	1,581	2,371	1,581	51.8
Maryland .....	928	824	835	928	835	11.2
North Carolina .....	2,438	2,072	1,627	2,438	1,627	49.9
South Carolina .....	982	865	743	982	743	32.2
Virginia .....	934	834	870	934	870	7.4
West Virginia .....	2,987	2,757	2,238	2,987	2,238	33.5
<b>East South Central</b> .....	7,827	7,734	6,588	7,827	6,588	18.8
Alabama .....	2,324	2,474	1,630	2,324	1,630	42.6
Kentucky .....	3,370	3,227	2,893	3,370	2,893	16.5
Mississippi .....	236	201	228	236	228	3.5
Tennessee .....	1,897	1,832	1,837	1,897	1,837	3.3
<b>West South Central</b> .....	12,290	11,596	11,957	12,290	11,957	2.8
Arkansas .....	1,058	783	1,065	1,058	1,065	-7
Louisiana .....	1,233	1,126	1,204	1,233	1,204	2.4
Oklahoma .....	1,761	1,648	1,600	1,761	1,600	10.1
Texas .....	8,238	8,040	8,088	8,238	8,088	1.9
<b>Mountain</b> .....	9,537	9,883	9,530	9,537	9,530	.1
Arizona .....	1,607	1,711	1,620	1,607	1,620	-8
Colorado .....	1,518	1,529	1,467	1,518	1,467	3.5
Idaho .....	--	--	--	--	--	--
Montana .....	1,024	859	1,039	1,024	1,039	-1.5
Nevada .....	564	768	792	564	792	-28.9
New Mexico .....	1,397	1,457	1,168	1,397	1,168	19.6
Utah .....	1,185	1,299	1,282	1,185	1,282	-7.5
Wyoming .....	2,242	2,259	2,162	2,242	2,162	3.7
<b>Pacific Contiguous</b> .....	863	859	827	863	827	4.4
California .....	--	--	--	--	--	--
Oregon .....	239	244	201	239	201	19.0
Washington .....	624	615	626	624	626	-.2
<b>Pacific Noncontiguous</b> .....	15	29	29	15	29	-46.5
Alaska .....	15	29	29	15	29	-46.5
Hawaii .....	--	--	--	--	--	--
<b>U.S. Total</b> .....	76,362	71,717	69,400	76,362	69,400	10.0

<sup>1</sup> Data for 1994 are preliminary.

<sup>2</sup> Data for 1993 are final.

Notes: \*Totals may not equal sum of components because of independent rounding. \*Percent difference is calculated before rounding. \*Coal includes lignite, bituminous coal, subbituminous coal, and anthracite.

Source: Energy Information Administration, Form EIA-759, "Monthly Power Plant Report."

**Table 23. Electric Utility Consumption of Petroleum by Census Division and State**  
(Thousand Barrels)

Census Division and State	January 1994 <sup>1</sup>	December 1993 <sup>1</sup>	January 1993 <sup>1</sup>	Year to Date		
				1994 <sup>1</sup>	1993 <sup>2</sup>	Difference (Percent)
<b>New England</b> .....	4,626	2,742	2,714	4,626	2,714	70.4
Connecticut .....	1,079	642	546	1,079	546	97.6
Maine .....	273	65	64	273	64	329.4
Massachusetts .....	2,762	1,790	1,960	2,762	1,960	40.9
New Hampshire .....	504	242	140	504	140	261.4
Rhode Island .....	2	1	4	2	4	-59.4
Vermont .....	6	2	2	6	2	280.5
<b>Middle Atlantic</b> .....	7,598	4,490	2,844	7,598	2,844	167.2
New Jersey .....	1,174	448	64	1,174	64	1735.6
New York .....	4,093	2,448	2,483	4,093	2,483	64.9
Pennsylvania .....	2,332	1,593	297	2,332	297	683.9
<b>East North Central</b> .....	1,156	315	336	1,156	336	243.7
Illinois .....	482	179	205	482	205	135.5
Indiana .....	64	30	29	64	29	118.6
Michigan .....	287	41	50	287	50	473.6
Ohio .....	280	59	48	280	48	487.5
Wisconsin .....	44	6	5	44	5	809.9
<b>West North Central</b> .....	146	57	45	146	45	224.2
Iowa .....	29	14	5	29	5	462.3
Kansas .....	12	6	4	12	4	174.4
Minnesota .....	11	6	3	11	3	320.7
Missouri .....	62	22	20	62	20	217.1
Nebraska .....	13	2	4	13	4	201.3
North Dakota .....	10	6	6	10	6	76.7
South Dakota .....	8	1	3	8	3	166.2
<b>South Atlantic</b> .....	8,233	5,994	2,873	8,233	2,873	186.5
Delaware .....	638	473	189	638	189	238.1
District of Columbia .....	196	64	4	196	4	4560.7
Florida .....	3,832	3,597	2,302	3,832	2,302	66.4
Georgia .....	62	13	11	62	11	457.2
Maryland .....	1,945	1,219	266	1,945	266	631.8
North Carolina .....	155	35	28	155	28	454.9
South Carolina .....	125	11	9	125	9	1337.1
Virginia .....	1,202	545	32	1,202	32	3699.4
West Virginia .....	77	36	33	77	33	134.4
<b>East South Central</b> .....	902	561	59	902	59	1437.6
Alabama .....	61	20	12	61	12	398.4
Kentucky .....	42	20	22	42	22	90.1
Mississippi .....	633	504	3	633	3	20633.2
Tennessee .....	167	18	21	167	21	688.6
<b>West South Central</b> .....	170	305	130	170	130	31.3
Arkansas .....	23	17	7	23	7	239.8
Louisiana .....	89	9	83	89	83	7.4
Oklahoma .....	1	1	1	1	1	-40.6
Texas .....	58	278	39	58	39	49.2
<b>Mountain</b> .....	78	65	228	78	228	-65.6
Arizona .....	6	4	8	6	8	-27.6
Colorado .....	3	2	1	3	1	152.4
Idaho .....	.	.	.	.	.	-
Montana .....	2	5	1	2	1	103.1
Nevada .....	48	37	199	48	199	-75.7
New Mexico .....	4	5	6	4	6	-28.9
Utah .....	8	3	3	8	3	125.9
Wyoming .....	8	8	9	8	9	-16.8
<b>Pacific Contiguous</b> .....	603	1,260	1,567	603	1,567	-61.6
California .....	602	1,258	1,481	602	1,481	-59.3
Oregon .....	.	1	43	.	43	-
Washington .....	.	1	44	.	44	-
<b>Pacific Noncontiguous</b> .....	940	932	1,020	940	1,020	-7.9
Alaska .....	115	104	115	115	115	.3
Hawaii .....	824	828	905	824	905	-8.9
<b>U.S. Total</b> .....	24,453	16,720	11,817	24,453	11,817	106.9

<sup>1</sup> Data for 1994 are preliminary.

<sup>2</sup> Data for 1993 are final.

. = For detailed data, the absolute value is less than 0.5; for percentage calculations, the absolute value is less than 0.05 percent.

Notes: \*Totals may not equal sum of components because of independent rounding. \*Percent difference is calculated before rounding. \*Data do not include petroleum coke. \*The January 1994 petroleum coke consumption was 111763 short tons.

Source: Energy Information Administration, Form EIA-759, "Monthly Power Plant Report."

**Table 24. Consumption of Petroleum at Steam-Fired Electric Utility Plants by Census Division and State**  
(Thousand Barrels)

Census Division and State	January 1994 <sup>1</sup>	December 1993 <sup>1</sup>	January 1993 <sup>2</sup>	Year to Date		
				1994 <sup>1</sup>	1993 <sup>2</sup>	Difference (Percent)
<b>New England</b> .....	<b>4,491</b>	<b>2,714</b>	<b>2,672</b>	<b>4,491</b>	<b>2,672</b>	<b>68.1</b>
Connecticut .....	1,072	640	545	1,072	545	96.7
Maine .....	271	65	63	271	63	331.3
Massachusetts .....	2,643	1,767	1,922	2,643	1,922	37.5
New Hampshire .....	503	242	138	503	138	263.1
Rhode Island .....	--	--	3	--	3	--
Vermont .....	1	--	--	1	--	--
<b>Middle Atlantic</b> .....	<b>6,744</b>	<b>4,423</b>	<b>2,814</b>	<b>6,744</b>	<b>2,814</b>	<b>139.7</b>
New Jersey .....	876	423	57	876	57	1442.8
New York .....	3,818	2,431	2,464	3,818	2,464	54.9
Pennsylvania .....	2,050	1,570	293	2,050	293	600.8
<b>East North Central</b> .....	<b>819</b>	<b>296</b>	<b>325</b>	<b>819</b>	<b>325</b>	<b>152.1</b>
Illinois .....	421	175	203	421	203	108.0
Indiana .....	50	27	29	50	29	75.6
Michigan .....	267	38	47	267	47	468.9
Ohio .....	77	51	44	77	44	73.8
Wisconsin .....	4	4	3	4	3	41.8
<b>West North Central</b> .....	<b>71</b>	<b>46</b>	<b>32</b>	<b>71</b>	<b>32</b>	<b>122.7</b>
Iowa .....	16	11	4	16	4	328.0
Kansas .....	7	4	1	7	1	596.5
Minnesota .....	4	4	2	4	2	160.5
Missouri .....	30	20	18	30	18	69.4
Nebraska .....	3	1	2	3	2	49.3
North Dakota .....	10	5	6	10	6	75.4
South Dakota .....	1	--	--	1	--	--
<b>South Atlantic</b> .....	<b>7,259</b>	<b>5,881</b>	<b>2,823</b>	<b>7,259</b>	<b>2,823</b>	<b>157.1</b>
Delaware .....	523	471	186	523	186	181.1
District of Columbia .....	170	63	4	170	4	3937.1
Florida .....	3,754	3,561	2,273	3,754	2,273	65.2
Georgia .....	16	11	9	16	9	74.2
Maryland .....	1,663	1,177	262	1,663	262	534.1
North Carolina .....	30	28	20	30	20	47.8
South Carolina .....	27	7	6	27	6	370.7
Virginia .....	999	526	30	999	30	3270.5
West Virginia .....	77	36	33	77	33	134.2
<b>East South Central</b> .....	<b>724</b>	<b>556</b>	<b>55</b>	<b>724</b>	<b>55</b>	<b>1224.7</b>
Alabama .....	27	18	11	27	11	142.0
Kentucky .....	41	19	22	41	22	86.0
Mississippi .....	632	503	3	632	3	20606.4
Tennessee .....	24	15	18	24	18	33.1
<b>West South Central</b> .....	<b>162</b>	<b>304</b>	<b>128</b>	<b>162</b>	<b>128</b>	<b>26.5</b>
Arkansas .....	16	17	6	16	6	141.1
Louisiana .....	88	9	83	88	83	6.5
Oklahoma .....	1	1	1	1	1	-45.7
Texas .....	57	277	37	57	37	53.8
<b>Mountain</b> .....	<b>78</b>	<b>63</b>	<b>219</b>	<b>78</b>	<b>219</b>	<b>-64.6</b>
Arizona .....	5	4	7	5	7	-16.9
Colorado .....	3	2	1	3	1	273.2
Idaho .....	--	--	--	--	--	--
Montana .....	2	5	1	2	1	108.0
Nevada .....	48	37	193	48	193	-75.0
New Mexico .....	4	5	6	4	6	-27.4
Utah .....	8	2	3	8	3	144.1
Wyoming .....	8	8	9	8	9	-16.8
<b>Pacific Contiguous</b> .....	<b>590</b>	<b>1,250</b>	<b>1,463</b>	<b>590</b>	<b>1,463</b>	<b>-59.7</b>
California .....	590	1,248	1,462	590	1,462	-59.7
Oregon .....	--	1	1	--	1	--
Washington .....	--	1	--	--	--	--
<b>Pacific Noncontiguous</b> .....	<b>665</b>	<b>674</b>	<b>735</b>	<b>665</b>	<b>735</b>	<b>-9.5</b>
Alaska .....	1	--	--	1	--	--
Hawaii .....	664	674	735	664	735	-9.6
<b>U.S. Total</b> .....	<b>21,602</b>	<b>16,206</b>	<b>11,265</b>	<b>21,602</b>	<b>11,265</b>	<b>91.8</b>

<sup>1</sup> Data for 1994 are preliminary.

<sup>2</sup> Data for 1993 are final.

\* = For detailed data, the absolute value is less than 0.5; for percentage calculations, the absolute value is less than 0.05 percent.

Notes: \*Totals may not equal sum of components because of independent rounding. \*Percent difference is calculated before rounding. \*Data do not include petroleum coke. \*The January 1994 petroleum coke consumption was 111763 short tons.

Source: Energy Information Administration, Form EIA-759, "Monthly Power Plant Report."

**Table 25. Consumption of Petroleum at GT/IC Electric Utility Plants by Census Division and State**  
(Thousand Barrels)

Census Division and State	January 1994 <sup>1</sup>	December 1993 <sup>1</sup>	January 1993 <sup>2</sup>	Year to Date		
				1994 <sup>1</sup>	1993 <sup>2</sup>	Difference (Percent)
<b>New England</b> .....	<b>135</b>	<b>27</b>	<b>42</b>	<b>135</b>	<b>42</b>	<b>219.1</b>
Connecticut .....	7	1	1	7	1	650.2
Maine .....	2	.	1	2	1	140.5
Massachusetts .....	119	23	37	119	37	217.5
New Hampshire .....	1	—	1	1	1	38.1
Rhode Island .....	2	1	1	2	1	48.4
Vermont .....	5	2	1	5	1	286.7
<b>Middle Atlantic</b> .....	<b>854</b>	<b>67</b>	<b>30</b>	<b>854</b>	<b>30</b>	<b>2713.7</b>
New Jersey .....	298	26	7	298	7	4062.8
New York .....	275	18	18	275	18	1400.9
Pennsylvania .....	281	23	5	281	5	5677.6
<b>East North Central</b> .....	<b>337</b>	<b>20</b>	<b>11</b>	<b>337</b>	<b>11</b>	<b>2853.9</b>
Illinois .....	60	4	2	60	2	2946.5
Indiana .....	14	3	1	14	1	1429.3
Michigan .....	19	3	3	19	3	548.5
Ohio .....	203	7	4	203	4	5491.3
Wisconsin .....	40	2	2	40	2	1992.4
<b>West North Central</b> .....	<b>75</b>	<b>11</b>	<b>13</b>	<b>75</b>	<b>13</b>	<b>475.2</b>
Iowa .....	13	3	1	13	1	812.8
Kansas .....	5	2	3	5	3	41.4
Minnesota .....	7	3	1	7	1	557.6
Missouri .....	33	2	2	33	2	1424.1
Nebraska .....	10	1	2	10	2	351.4
North Dakota .....	.	.	.	.	.	—
South Dakota .....	7	1	3	7	3	154.8
<b>South Atlantic</b> .....	<b>974</b>	<b>113</b>	<b>51</b>	<b>974</b>	<b>51</b>	<b>1826.5</b>
Delaware .....	116	2	3	116	3	4010.9
District of Columbia .....	26	1	—	26	—	—
Florida .....	78	36	30	78	30	182.2
Georgia .....	47	2	2	47	2	2080.0
Maryland .....	282	42	4	282	4	7861.5
North Carolina .....	124	6	7	124	7	1589.9
South Carolina .....	98	4	3	98	3	3259.6
Virginia .....	203	18	2	203	2	10032.3
West Virginia .....	.	.	—	.	—	—
<b>East South Central</b> .....	<b>178</b>	<b>5</b>	<b>4</b>	<b>178</b>	<b>4</b>	<b>4340.9</b>
Alabama .....	34	2	1	34	1	3305.7
Kentucky .....	1	.	.	1	.	—
Mississippi .....	1	.	—	1	—	—
Tennessee .....	142	3	3	142	3	4948.2
<b>West South Central</b> .....	<b>9</b>	<b>1</b>	<b>2</b>	<b>9</b>	<b>2</b>	<b>322.3</b>
Arkansas .....	7	.	.	7	.	—
Louisiana .....	1	.	.	1	.	—
Oklahoma .....	.	.	.	.	.	—
Texas .....	1	1	2	1	2	-56.3
<b>Mountain</b> .....	<b>1</b>	<b>2</b>	<b>9</b>	<b>1</b>	<b>9</b>	<b>-89.1</b>
Arizona .....	.	.	2	.	2	—
Colorado .....	.	1	.	.	.	—
Idaho .....	.	.	.	.	.	—
Montana .....	—	—	.	—	.	—
Nevada .....	.	.	7	.	7	—
New Mexico .....	.	.	.	.	.	—
Utah .....	.	.	.	.	.	—
Wyoming .....	—	—	—	—	—	—
<b>Pacific Contiguous</b> .....	<b>13</b>	<b>10</b>	<b>104</b>	<b>13</b>	<b>104</b>	<b>-87.9</b>
California .....	12	10	19	12	19	-33.5
Oregon .....	.	.	42	.	42	—
Washington .....	.	.	44	.	44	—
<b>Pacific Noncontiguous</b> .....	<b>275</b>	<b>258</b>	<b>285</b>	<b>275</b>	<b>285</b>	<b>-3.6</b>
Alaska .....	115	104	115	115	115	-2
Hawaii .....	160	154	170	160	170	-5.9
<b>U.S. Total</b> .....	<b>2,851</b>	<b>514</b>	<b>552</b>	<b>2,851</b>	<b>552</b>	<b>416.3</b>

<sup>1</sup> Data for 1994 are preliminary.

<sup>2</sup> Data for 1993 are final.

. = For detailed data, the absolute value is less than 0.5; for percentage calculations, the absolute value is less than 0.05 percent.

Notes: •GT/IC=Gas Turbine/Internal Combustion. •Totals may not equal sum of components because of independent rounding. •Percent difference is calculated before rounding. •Data do not include petroleum coke.

Source: Energy Information Administration, Form EIA-759, "Monthly Power Plant Report."

**Table 26. Electric Utility Consumption of Gas by Census Division and State**  
(Million Cubic Feet)

Census Division and State	January 1994 <sup>1</sup>	December 1993 <sup>1</sup>	January 1993 <sup>2</sup>	Year to Date		
				1994 <sup>1</sup>	1993 <sup>2</sup>	Difference (Percent)
<b>New England</b> .....	274	510	164	274	164	67.6
Connecticut .....	27	23	25	27	25	10.1
Maine .....	--	--	--	--	--	--
Massachusetts .....	124	402	138	124	138	-10.2
New Hampshire .....	--	--	--	--	--	--
Rhode Island .....	123	85	--	123	--	--
Vermont .....	--	1	1	--	1	--
<b>Middle Atlantic</b> .....	4,792	6,559	11,636	4,792	11,636	-58.8
New Jersey .....	1,335	993	338	1,335	338	294.5
New York .....	2,856	5,333	10,543	2,856	10,543	-72.9
Pennsylvania .....	601	233	757	601	757	-20.6
<b>East North Central</b> .....	5,098	4,064	3,443	5,098	3,443	48.1
Illinois .....	1,973	2,021	509	1,973	509	287.9
Indiana .....	896	508	658	896	658	36.2
Michigan .....	1,392	1,290	1,781	1,392	1,781	-21.9
Ohio .....	513	66	352	513	352	45.6
Wisconsin .....	324	180	143	324	143	126.6
<b>West North Central</b> .....	1,550	1,574	1,277	1,550	1,277	21.4
Iowa .....	136	150	236	136	236	-42.4
Kansas .....	1,026	924	694	1,026	694	47.9
Minnesota .....	157	329	176	157	176	-11.0
Missouri .....	129	70	59	129	59	117.2
Nebraska .....	94	98	104	94	104	-9.5
North Dakota .....	*	*	*	*	*	--
South Dakota .....	7	3	7	7	7	5.4
<b>South Atlantic</b> .....	13,729	14,112	13,050	13,729	13,050	5.2
Delaware .....	932	1,367	164	932	164	466.3
District of Columbia .....	--	--	--	--	--	--
Florida .....	10,420	9,977	10,588	10,420	10,588	-1.6
Georgia .....	54	30	12	54	12	360.8
Maryland .....	241	541	229	241	229	5.2
North Carolina .....	98	167	167	98	167	-41.3
South Carolina .....	6	17	17	6	17	-62.3
Virginia .....	1,956	2,005	1,862	1,956	1,862	5.1
West Virginia .....	22	8	10	22	10	113.0
<b>East South Central</b> .....	2,933	2,060	1,872	2,933	1,872	56.7
Alabama .....	220	291	249	220	249	-11.5
Kentucky .....	45	19	12	45	12	268.4
Mississippi .....	2,007	1,742	1,591	2,007	1,591	26.2
Tennessee .....	660	8	20	660	20	3273.7
<b>West South Central</b> .....	66,666	85,968	83,275	66,666	83,275	4.1
Arkansas .....	308	336	322	308	322	-4.4
Louisiana .....	13,343	13,397	10,820	13,343	10,820	23.3
Oklahoma .....	9,052	10,061	9,447	9,052	9,447	-4.2
Texas .....	63,963	62,194	62,686	63,963	62,686	2.0
<b>Mountain</b> .....	5,181	5,235	3,786	5,181	3,786	36.9
Arizona .....	911	1,216	530	911	530	71.8
Colorado .....	339	371	531	339	531	-36.2
Idaho .....	--	--	--	--	--	--
Montana .....	90	41	4	90	4	2328.4
Nevada .....	1,192	1,304	547	1,192	547	117.8
New Mexico .....	2,096	1,730	1,483	2,096	1,483	43.3
Utah .....	548	568	700	548	700	-21.7
Wyoming .....	5	4	10	5	10	-55.8
<b>Pacific Contiguous</b> .....	47,147	51,858	43,089	47,147	43,089	9.4
California .....	44,114	48,489	41,829	44,114	41,829	5.5
Oregon .....	2,918	2,660	1,113	2,918	1,113	162.0
Washington .....	116	309	147	116	147	-21.0
<b>Pacific Noncontiguous</b> .....	2,625	2,738	2,781	2,625	2,781	-5.6
Alaska .....	2,625	2,738	2,781	2,625	2,781	-5.6
Hawaii .....	--	--	--	--	--	--
<b>U.S. Total</b> .....	<b>169,995</b>	<b>174,498</b>	<b>164,374</b>	<b>169,995</b>	<b>164,374</b>	<b>3.4</b>

<sup>1</sup> Data for 1994 are preliminary.

<sup>2</sup> Data for 1993 are final.

\* -- For detailed data, the absolute value is less than 0.5; for percentage calculations, the absolute value is less than 0.05 percent.

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

Source: Energy Information Administration, Form EIA-759, "Monthly Power Plant Report."



**Table 27. Consumption of Gas at Steam-Fired Electric Utility Plants by Census Division and State**  
(Million Cubic Feet)

Census Division and State	January 1994 <sup>1</sup>	December 1993 <sup>1</sup>	January 1993 <sup>2</sup>	Year to Date		
				1994 <sup>1</sup>	1993 <sup>2</sup>	Difference (Percent)
<b>New England</b> .....	<b>251</b>	<b>476</b>	<b>128</b>	<b>251</b>	<b>128</b>	<b>96.2</b>
Connecticut .....	27	23	25	27	25	10.1
Maine .....	--	--	--	--	--	--
Massachusetts .....	100	367	102	100	102	-1.8
New Hampshire .....	--	--	--	--	--	NM
Rhode Island .....	123	85	--	123	--	NM
Vermont .....	--	1	1	--	1	NM
<b>Middle Atlantic</b> .....	<b>4,257</b>	<b>5,858</b>	<b>11,392</b>	<b>4,257</b>	<b>11,392</b>	<b>-62.6</b>
New Jersey .....	962	200	191	962	191	404.7
New York .....	2,762	5,262	10,457	2,762	10,457	-73.6
Pennsylvania .....	533	196	745	533	745	-28.4
<b>East North Central</b> .....	<b>4,370</b>	<b>3,880</b>	<b>3,307</b>	<b>4,370</b>	<b>3,307</b>	<b>32.1</b>
Illinois .....	1,938	1,997	494	1,938	494	292.6
Indiana .....	818	470	618	818	618	32.4
Michigan .....	1,266	1,251	1,747	1,266	1,747	-27.5
Ohio .....	120	29	324	120	324	-83.0
Wisconsin .....	229	134	125	229	125	82.3
<b>West North Central</b> .....	<b>1,236</b>	<b>1,416</b>	<b>1,078</b>	<b>1,236</b>	<b>1,078</b>	<b>14.6</b>
Iowa .....	127	144	213	127	213	-40.6
Kansas .....	841	816	566	841	566	48.7
Minnesota .....	141	318	169	141	169	-16.5
Missouri .....	66	58	47	66	47	41.1
Nebraska .....	61	80	83	61	83	-27.0
North Dakota .....	.	.	--	.	--	NM
South Dakota .....	.	.	--	.	--	NM
<b>South Atlantic</b> .....	<b>8,046</b>	<b>8,379</b>	<b>9,822</b>	<b>8,046</b>	<b>9,822</b>	<b>-18.1</b>
Delaware .....	36	81	12	36	12	185.4
District of Columbia .....	--	--	--	--	--	--
Florida .....	7,829	7,980	9,601	7,829	9,601	-18.5
Georgia .....	47	24	4	47	4	957.4
Maryland .....	101	245	188	101	188	-46.3
North Carolina .....	--	--	--	--	--	NM
South Carolina .....	6	15	6	6	6	-3.4
Virginia .....	6	26	.	6	.	NM
West Virginia .....	22	8	10	22	10	113.0
<b>East South Central</b> .....	<b>897</b>	<b>716</b>	<b>529</b>	<b>897</b>	<b>529</b>	<b>69.6</b>
Alabama .....	220	291	230	220	230	-4.2
Kentucky .....	45	18	12	45	12	269.4
Mississippi .....	632	406	287	632	287	120.3
Tennessee .....	--	--	--	--	--	NM
<b>West South Central</b> .....	<b>79,997</b>	<b>80,117</b>	<b>76,888</b>	<b>79,997</b>	<b>76,888</b>	<b>4.0</b>
Arkansas .....	308	336	322	308	322	-4.4
Louisiana .....	12,478	12,572	9,979	12,478	9,979	25.0
Oklahoma .....	6,113	7,411	6,959	6,113	6,959	-12.2
Texas .....	61,098	59,799	59,628	61,098	59,628	2.5
<b>Mountain</b> .....	<b>4,124</b>	<b>3,996</b>	<b>2,892</b>	<b>4,124</b>	<b>2,892</b>	<b>42.6</b>
Arizona .....	223	338	128	223	128	73.7
Colorado .....	299	325	380	299	380	-21.3
Idaho .....	--	--	--	--	--	--
Montana .....	50	32	3	50	3	1592.1
Nevada .....	1,098	1,167	397	1,098	397	176.8
New Mexico .....	2,084	1,730	1,455	2,084	1,455	43.2
Utah .....	366	402	518	366	518	-29.3
Wyoming .....	5	4	10	5	10	-55.8
<b>Pacific Contiguous</b> .....	<b>43,296</b>	<b>46,304</b>	<b>40,833</b>	<b>43,296</b>	<b>40,833</b>	<b>6.0</b>
California .....	43,295	46,302	40,831	43,295	40,831	6.0
Oregon .....	--	--	--	--	--	NM
Washington .....	2	2	2	2	2	-6.5
<b>Pacific Noncontiguous</b> .....	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>NM</b>
Alaska .....	--	--	--	--	--	NM
Hawaii .....	--	--	--	--	--	--
<b>U.S. Total</b> .....	<b>146,475</b>	<b>150,942</b>	<b>146,969</b>	<b>146,475</b>	<b>146,669</b>	<b>-3</b>

<sup>1</sup> Data for 1994 are preliminary.

<sup>2</sup> Data for 1993 are final.

\* = For detailed data, the absolute value is less than 0.5; for percentage calculations, the absolute value is less than 0.05 percent.

<sup>nm</sup> = Calculation not meaningful.

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

Source: Energy Information Administration, Form EIA-759, "Monthly Power Plant Report."

**Table 28. Consumption of Gas at GT/IC Electric Utility Plants by Census Division and State**  
(Million Cubic Feet)

Census Division and State	January 1994 <sup>1</sup>	December 1993 <sup>1</sup>	January 1993 <sup>2</sup>	Year to Date		
				1994 <sup>1</sup>	1993 <sup>2</sup>	Difference (Percent)
<b>New England</b> .....	<b>24</b>	<b>34</b>	<b>36</b>	<b>24</b>	<b>36</b>	<b>-33.9</b>
Connecticut .....	--	--	--	--	--	--
Maine .....	--	--	--	--	--	--
Massachusetts .....	24	34	36	24	36	-33.9
New Hampshire .....	--	--	--	--	--	NM
Rhode Island .....	--	--	--	--	--	--
Vermont .....	--	--	--	--	--	--
<b>Middle Atlantic</b> .....	<b>535</b>	<b>901</b>	<b>246</b>	<b>535</b>	<b>246</b>	<b>117.3</b>
New Jersey .....	373	793	148	373	148	152.4
New York .....	94	72	86	94	86	9.0
Pennsylvania .....	68	37	12	68	12	454.1
<b>East North Central</b> .....	<b>728</b>	<b>184</b>	<b>136</b>	<b>728</b>	<b>136</b>	<b>437.2</b>
Illinois .....	35	24	15	35	15	134.5
Indiana .....	78	38	40	78	40	93.8
Michigan .....	126	39	34	126	34	268.3
Ohio .....	393	37	28	393	28	1287.6
Wisconsin .....	96	46	18	96	18	440.1
<b>West North Central</b> .....	<b>313</b>	<b>158</b>	<b>198</b>	<b>313</b>	<b>198</b>	<b>58.0</b>
Iowa .....	9	6	23	9	23	-59.5
Kansas .....	185	108	128	185	128	44.7
Minnesota .....	16	12	7	16	7	120.8
Missouri .....	63	12	13	63	13	391.7
Nebraska .....	33	18	21	33	21	61.0
North Dakota .....	--	.	.	--	.	NM
South Dakota .....	7	2	7	7	7	-4
<b>South Atlantic</b> .....	<b>5,683</b>	<b>5,734</b>	<b>3,227</b>	<b>5,683</b>	<b>3,227</b>	<b>76.1</b>
Delaware .....	896	1,286	152	896	152	489.4
District of Columbia .....	--	--	--	--	--	--
Florida .....	2,591	1,997	987	2,591	987	162.4
Georgia .....	7	7	7	7	7	-3.2
Maryland .....	140	298	41	140	41	238.9
North Carolina .....	98	167	167	98	167	-41.3
South Carolina .....	1	2	11	1	11	-93.7
Virginia .....	1,950	1,978	1,861	1,950	1,861	4.7
West Virginia .....	--	--	--	--	--	--
<b>East South Central</b> .....	<b>2,036</b>	<b>1,344</b>	<b>1,343</b>	<b>2,036</b>	<b>1,343</b>	<b>51.6</b>
Alabama .....	--	--	19	--	19	NM
Kentucky .....	1	1	.	1	.	NM
Mississippi .....	1,376	1,335	1,304	1,376	1,304	5.5
Tennessee .....	660	8	20	660	20	3273.7
<b>West South Central</b> .....	<b>6,669</b>	<b>5,870</b>	<b>6,387</b>	<b>6,669</b>	<b>6,387</b>	<b>4.4</b>
Arkansas .....	--	--	--	--	--	NM
Louisiana .....	865	825	841	865	841	2.9
Oklahoma .....	2,938	2,650	2,488	2,938	2,488	18.1
Texas .....	2,865	2,395	3,058	2,865	3,058	-8.3
<b>Mountain</b> .....	<b>1,057</b>	<b>1,239</b>	<b>894</b>	<b>1,057</b>	<b>894</b>	<b>18.2</b>
Arizona .....	688	879	402	688	402	71.2
Colorado .....	40	46	151	40	151	-73.4
Idaho .....	--	--	--	--	--	--
Montana .....	40	10	1	40	1	5197.5
Nevada .....	94	137	151	94	151	-37.8
New Mexico .....	12	--	7	12	7	70.8
Utah .....	182	167	182	182	182	-1
Wyoming .....	--	--	--	--	--	--
<b>Pacific Contiguous</b> .....	<b>3,850</b>	<b>5,354</b>	<b>2,256</b>	<b>3,850</b>	<b>2,256</b>	<b>70.7</b>
California .....	819	2,187	998	819	998	-17.9
Oregon .....	2,918	2,860	1,113	2,918	1,113	162.0
Washington .....	114	307	145	114	145	-21.2
<b>Pacific Noncontiguous</b> .....	<b>2,625</b>	<b>2,738</b>	<b>2,781</b>	<b>2,625</b>	<b>2,781</b>	<b>-5.6</b>
Alaska .....	2,625	2,738	2,781	2,625	2,781	-5.6
Hawaii .....	--	--	--	--	--	--
<b>U.S. Total</b> .....	<b>23,520</b>	<b>23,556</b>	<b>17,505</b>	<b>23,520</b>	<b>17,505</b>	<b>34.4</b>

<sup>1</sup> Data for 1994 are preliminary.

<sup>2</sup> Data for 1993 are final.

\* = For detailed data, the absolute value is less than 0.5; for percentage calculations, the absolute value is less than 0.05 percent.

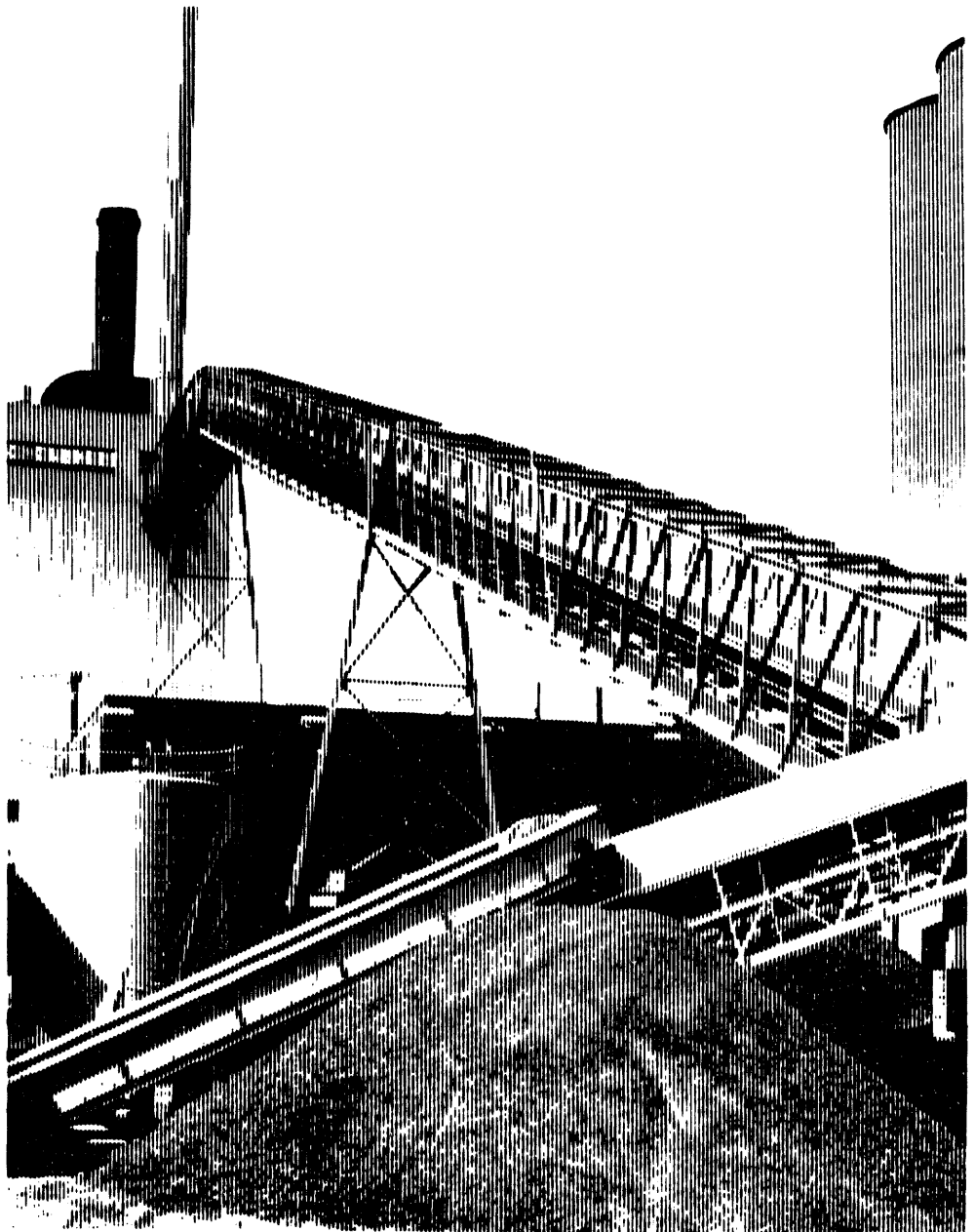
<sup>nm</sup> = Calculation not meaningful.

Notes: \*GT/IC=Gas Turbine/Internal Combustion. \*Totals may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-759, "Monthly Power Plant Report."

# Fossil-Fuel Stocks at U.S. Electric Utilities

*Stocks of coal on hand at  
electric utility plants.*



**Table 29. U.S. Electric Utility Stocks of Coal and Petroleum, 1984 Through January 1994**

Period	Coal (thousand short tons)				Petroleum (thousand barrels)			Petroleum Coke (thousand short tons)
	Anthracite <sup>1</sup>	Bituminous <sup>2</sup>	Lignite	Total	Light	Heavy	Total	
1984 .....	6,710	167,118	5,899	179,727	19,116	68,503	87,619	50
1985 .....	7,189	142,144	7,043	156,376	16,386	57,304	73,689	49
1986 .....	7,099	148,665	6,042	161,806	16,269	56,841	73,111	40
1987 .....	6,940	156,670	7,187	170,797	15,759	55,069	70,827	51
1988 .....	6,561	133,434	6,512	146,507	15,099	54,187	69,285	86
1989 .....	6,403	122,967	6,490	135,860	13,824	47,446	61,270	105
1990 .....	6,499	142,650	7,016	156,166	16,471	67,030	83,501	94
1991 .....	6,513	145,367	5,996	157,876	16,357	58,636	74,993	70
1992 .....	6,215	142,156	5,759	154,130	15,714	56,135	71,849	67
1993 <sup>3</sup>								
January .....	6,166	136,615	5,521	150,302	15,840	53,781	69,620	65
February .....	6,107	135,063	5,357	146,528	15,131	50,005	65,136	60
March .....	6,036	132,183	5,758	143,978	14,914	45,313	60,227	66
April .....	5,802	136,199	6,177	148,178	14,856	47,356	62,211	77
May .....	5,773	138,668	6,238	150,678	14,669	50,422	65,091	82
June .....	5,766	133,977	6,009	145,753	14,936	49,294	64,230	92
July .....	5,755	115,383	5,877	126,815	14,618	47,401	62,019	90
August .....	5,745	102,582	5,651	113,978	14,842	43,943	58,785	99
September .....	5,735	100,951	6,147	112,833	14,774	45,913	60,687	62
October .....	5,718	102,700	6,667	115,105	14,822	46,298	61,120	69
November .....	5,693	103,447	6,955	116,095	14,878	46,603	61,481	84
December .....	5,639	98,560	7,142	111,341	15,674	46,769	62,443	89
1994 <sup>4</sup>								
January .....	5,576	86,043	6,676	98,294	15,127	42,781	57,908	83

<sup>1</sup> Anthracite includes anthracite silt stored off-site.

<sup>2</sup> Bituminous coal includes subbituminous coal.

<sup>3</sup> Data for 1993 and prior years are final.

<sup>4</sup> Data for 1994 are preliminary.

Notes: \*Totals may not equal sum of components because of independent rounding. \*Stocks are end-of-month stocks at electric utilities.

Source: Energy Information Administration, Form EIA-759, "Monthly Power Plant Report," and predecessor forms.

**Table 30. Electric Utility Stocks of Coal by NERC Region and Hawaii**  
(Thousand Short Tons)

NERC Region and Hawaii	January 1994 <sup>1</sup>	December 1993 <sup>1</sup>	January 1993 <sup>2</sup>	Monthly Difference (Percent)	Yearly Difference (Percent)
ECAR .....	23,375	26,337	41,224	-17.5	-43.3
ERCOT .....	5,933	5,965	6,580	-5	-9.8
MAAC .....	10,010	11,060	14,628	-9.7	-31.6
MAIN .....	7,363	6,307	13,374	-11.4	-44.9
MAPP (U.S.) .....	8,779	9,901	11,111	-11.3	-21.0
NPCC (U.S.) .....	1,665	2,194	3,841	-15.0	-51.5
SERC .....	14,437	17,742	29,150	-18.6	-50.5
SPP .....	11,475	12,105	15,011	-5.2	-23.6
WSCC (U.S.) .....	15,053	15,695	15,376	-4.1	-2.1
Contiguous U.S. ....	96,269	111,336	150,296	-11.7	-34.6
ASCC .....	5	5	5	5	-9.2
Hawaii .....	--	--	--	--	--
<b>U.S. Total .....</b>	<b>96,294</b>	<b>111,341</b>	<b>150,302</b>	<b>-11.7</b>	<b>-34.6</b>

<sup>1</sup> Data for 1994 are preliminary.

<sup>2</sup> Data for 1993 are final.

Notes: •Totals may not equal sum of components because of independent rounding. •Percent difference is calculated before rounding. •Coal includes lignite, bituminous coal, subbituminous coal, and anthracite. •Stocks are end-of-month stocks at electric utilities.

Source: Energy Information Administration, Form EIA-759, "Monthly Power Plant Report."

**Table 31. Electric Utility Stocks of Petroleum by NERC Region and Hawaii**  
(Thousand Barrels)

NERC Region and Hawaii	January 1994 <sup>1</sup>	December 1993 <sup>1</sup>	January 1993 <sup>2</sup>	Monthly Difference (Percent)	Yearly Difference (Percent)
ECAR .....	1,494	1,755	1,745	-14.8	-14.4
ERCOT .....	5,825	5,189	5,200	12.3	12.0
MAAC .....	4,033	4,235	6,389	-4.8	-36.9
MAIN .....	978	1,196	1,400	-18.2	-30.2
MAPP (U.S.) .....	791	754	1,209	4.9	-34.6
NPCC (U.S.) .....	9,718	12,101	16,609	-19.7	-41.5
SERC .....	12,505	13,673	12,743	-9.9	-1.9
SPP .....	4,417	4,842	4,553	-8.8	-3.0
WSCC (U.S.) .....	16,915	17,235	18,713	-1.9	-9.6
Contiguous U.S. ....	56,676	61,179	68,562	-7.4	-17.3
ASCC .....	217	231	227	-5.9	-4.3
Hawaii .....	1,015	1,033	831	-1.7	22.1
<b>U.S. Total .....</b>	<b>57,908</b>	<b>62,443</b>	<b>69,620</b>	<b>-7.3</b>	<b>-16.6</b>

<sup>1</sup> Data for 1994 are preliminary.

<sup>2</sup> Data for 1993 are final.

Notes: •Totals may not equal sum of components because of independent rounding. •Percent difference is calculated before rounding. •Data do not include petroleum coke. •Stocks are end-of-month stocks at electric utilities.

Source: Energy Information Administration, Form EIA-759, "Monthly Power Plant Report."

**Table 32. Electric Utility Stocks of Coal by Census Division and State**  
(Thousand Short Tons)

Census Division and State	January 1994 <sup>1</sup>	December 1993 <sup>1</sup>	January 1993 <sup>2</sup>	Monthly Difference (Percent)	Yearly Difference (Percent)
New England	950	967	1,196	-2	-21
Connecticut	164	160	142	2.3	15.3
Maine	--	--	--	--	--
Massachusetts	458	449	673	2.0	-32.0
New Hampshire	328	358	380	-8.4	-13.8
Rhode Island	--	--	--	--	--
Vermont	--	--	--	--	--
Middle Atlantic	11,186	12,564	17,362	-11	-36
New Jersey	424	501	800	-15.3	-46.9
New York	715	953	2,036	-25.0	-64.9
Pennsylvania	10,047	11,110	14,527	-9.6	-30.8
East North Central	23,097	27,296	37,918	-15	-39
Illinois	3,500	4,019	7,081	-12.9	-50.6
Indiana	6,284	6,935	10,303	-9.4	-39.0
Michigan	4,785	6,206	6,794	-22.9	-29.6
Ohio	5,965	7,249	10,312	-17.7	-42.2
Wisconsin	2,563	2,867	3,426	-11.2	-25.2
West North Central	12,742	14,123	18,428	-10	-31
Iowa	2,851	3,401	3,763	-16.2	-24.2
Kansas	1,976	2,008	2,577	-1.6	-23.3
Minnesota	1,039	1,182	1,921	-12.1	-45.9
Missouri	3,183	3,555	6,157	-10.5	-48.3
Nebraska	1,295	1,272	1,713	1.8	-24.4
North Dakota	2,141	2,417	2,015	-11.4	6.3
South Dakota	255	287	282	-11.1	-9.5
South Atlantic	14,485	17,877	28,815	-19	-50
Delaware	148	192	360	-23.2	-58.9
District of Columbia	--	--	--	--	--
Florida	3,049	3,451	3,925	-11.6	-22.3
Georgia	2,310	2,825	5,183	-16.2	-55.4
Maryland	1,103	1,455	2,460	-24.2	-55.1
North Carolina	2,274	2,867	4,674	-21.3	-51.4
South Carolina	1,384	1,648	2,296	-16.0	-39.7
Virginia	1,053	1,418	1,843	-25.8	-42.9
West Virginia	3,164	4,001	6,075	-20.9	-60.8
East South Central	6,645	8,370	14,984	-21	-56
Alabama	2,048	2,331	4,759	-12.2	-57.0
Kentucky	3,068	3,990	5,685	-22.6	-45.7
Mississippi	410	417	899	-1.7	-54.4
Tennessee	1,099	1,632	3,640	-32.6	-69.8
West South Central	13,625	13,867	15,616	-2	-13
Arkansas	1,895	1,866	1,308	1.6	44.9
Louisiana	1,765	1,932	1,546	-8.6	14.2
Oklahoma	1,885	1,944	3,092	-3.0	-39.0
Texas	8,079	8,125	9,670	-6	-16.5
Mountain	15,052	15,529	14,894	-3	1
Arizona	3,678	3,687	3,256	-2	13.0
Colorado	3,329	3,428	3,334	-2.9	-1
Idaho	--	--	--	--	--
Montana	675	721	722	-6.3	-6.5
Nevada	1,268	1,195	1,295	6.1	-2.1
New Mexico	1,400	1,506	1,417	-7.1	-1.2
Utah	3,151	3,264	3,043	-3.5	3.5
Wyoming	1,551	1,728	1,827	-10.3	-15.1
Pacific Contiguous	508	743	1,086	-32	-53
California	--	--	--	--	--
Oregon	197	312	578	-36.7	-65.8
Washington	311	431	508	-27.9	-38.8
Pacific Noncontiguous	5	5	5	.	-9
Alaska	5	5	5	.5	-9.2
Hawaii	--	--	--	--	--
U.S. Total	98,294	111,341	150,302	-12	-35

<sup>1</sup> Data for 1994 are preliminary.

<sup>2</sup> Data for 1993 are final.

= For detailed data, the absolute value is less than 0.5; for percentage calculations, the absolute value is less than 0.05 percent.

Notes: \*Totals may not equal sum of components because of independent rounding. \*Percent difference is calculated before rounding. \*Coal includes lignite, bituminous coal, subbituminous coal, and anthracite. \*Stocks are end-of-month stocks at electric utilities.

Source: Energy Information Administration, Form EIA-759, "Monthly Power Plant Report."

**Table 33. Electric Utility Stocks of Petroleum by Census Division and State  
(Thousand Barrels)**

Census Division and State	January 1994 <sup>1</sup>	December 1993 <sup>1</sup>	January 1993 <sup>2</sup>	Monthly Difference (Percent)	Yearly Difference (Percent)
New England	3,510	4,565	5,836	-23.1	-37.7
Connecticut	1,185	1,435	2,255	-17.4	-47.4
Maine	507	685	822	-26.0	-18.4
Massachusetts	1,642	2,090	2,230	-21.4	-26.4
New Hampshire	149	323	394	-53.8	-82.1
Rhode Island	4	4	101	.5	-96.3
Vermont	23	29	34	-22.7	-34.0
Middle Atlantic	8,740	10,080	15,207	-13.3	-42.5
New Jersey	1,026	1,266	1,840	-19.1	-44.2
New York	6,203	7,532	10,968	-17.6	-43.4
Pennsylvania	1,511	1,280	2,400	18.0	-37.0
East North Central	2,069	2,496	2,754	-17.2	-24.9
Illinois	784	995	1,196	-21.2	-34.5
Indiana	158	177	168	-10.9	-6.0
Michigan	509	657	738	-22.6	-31.1
Ohio	421	477	446	-11.7	-5.5
Wisconsin	197	191	205	3.0	-4.0
West North Central	1,661	1,666	2,171	-.3	-23.5
Iowa	200	206	188	-3.1	6.0
Kansas	578	602	660	-3.9	-12.4
Minnesota	163	154	165	6.0	-1.3
Missouri	389	386	404	.8	-3.9
Nebraska	201	206	643	-2.6	-68.8
North Dakota	50	48	52	2.5	-4.9
South Dakota	81	64	58	27.1	39.4
South Atlantic	13,510	14,692	14,457	-9.3	-6.5
Delaware	430	510	565	-15.6	-23.9
District of Columbia	79	67	118	18.3	-32.5
Florida	8,671	8,928	8,085	-2.9	7.2
Georgia	483	526	493	-8.2	-2.0
Maryland	1,117	1,261	1,634	-11.4	-31.6
North Carolina	202	208	229	-3.0	-11.7
South Carolina	287	298	338	-3.8	-15.1
Virginia	2,034	2,675	2,830	-29.2	-26.1
West Virginia	208	219	165	-5.7	24.8
East South Central	1,639	2,042	1,815	-19.7	1.5
Alabama	165	210	160	-21.4	2.9
Kentucky	115	128	111	-9.9	3.2
Mississippi	835	1,030	899	-18.9	-7.1
Tennessee	525	675	445	-22.3	17.9
West South Central	8,648	8,220	8,019	5.2	7.8
Arkansas	268	276	273	-2.7	-1.6
Louisiana	1,585	1,774	1,568	-10.6	1.1
Oklahoma	611	612	616	-.2	-.8
Texas	6,183	5,557	5,562	11.3	11.2
Mountain	1,461	1,459	1,364	.1	7.1
Arizona	644	647	736	-.5	-12.6
Colorado	181	181	185	-.1	-2.4
Idaho	.	.	14	.	.
Montana	16	15	17	5.9	-6.9
Nevada	437	433	244	.8	79.0
New Mexico	99	99	102	-.4	-3.7
Utah	43	41	29	4.8	49.0
Wyoming	42	43	37	-2.2	14.1
Pacific Contiguous	15,438	15,758	17,338	-2.0	-11.0
California	14,854	15,174	16,746	-2.1	-11.3
Oregon	237	237	241	-.2	-1.9
Washington	347	347	351	-.1	-1.1
Pacific Noncontiguous	1,232	1,264	1,058	-2.5	16.4
Alaska	217	231	227	-5.9	-4.3
Hawaii	1,015	1,033	831	-1.7	22.1
U.S. Total	57,908	62,443	69,820	-7.3	-16.8

<sup>1</sup> Data for 1994 are preliminary.

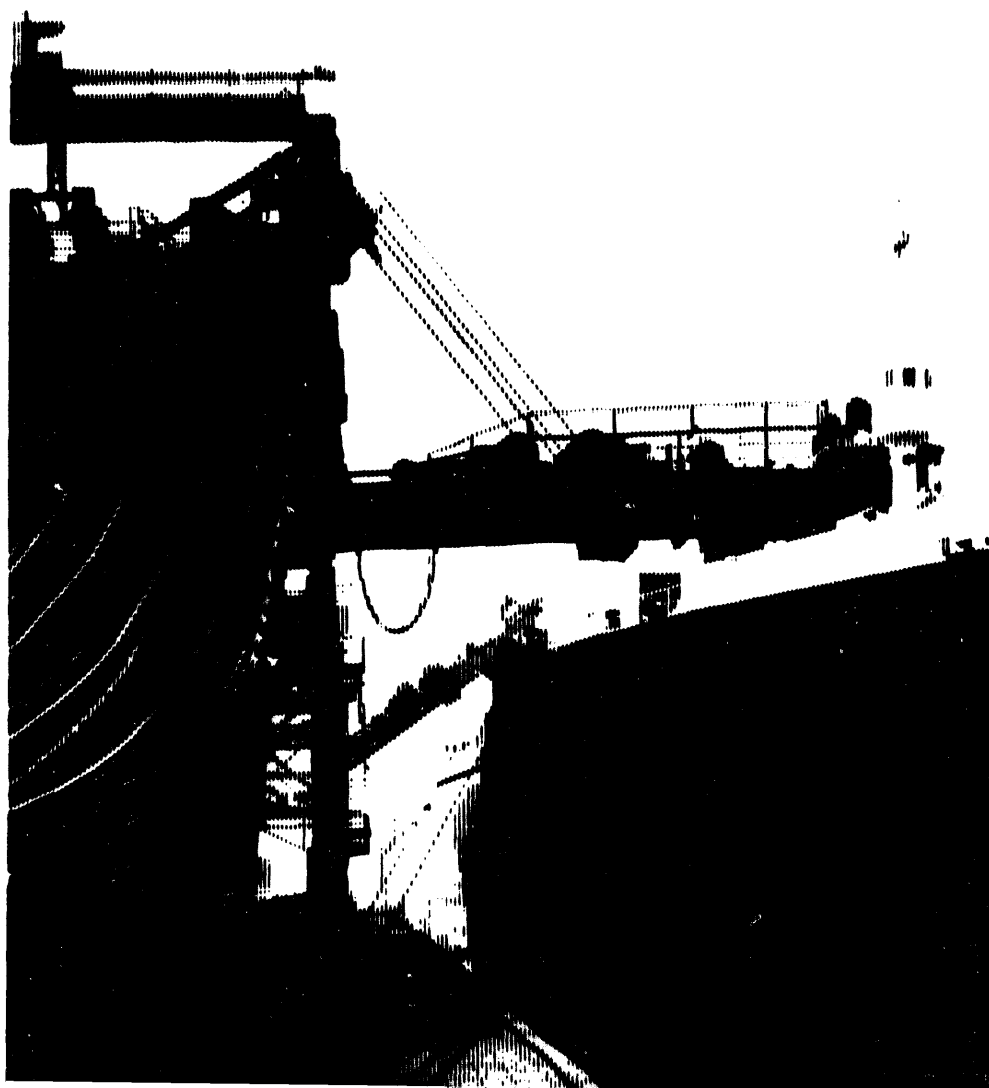
<sup>2</sup> Data for 1993 are final.

. = For detailed data, the absolute value is less than 0.5; for percentage calculations, the absolute value is less than 0.05 percent.

Notes: \*Totals may not equal sum of components because of independent rounding. \*Percent difference is calculated before rounding. \*Data do not include petroleum coke. \*The January 1994 petroleum coke stocks were 83,126 short tons. \*Stocks are end-of-month stocks at electric utilities.

Source: Energy Information Administration, Form EIA-759, "Monthly Power Plant Report."

# Receipts and Cost of Fossil Fuels at U.S. Electric Utilities



*Fuel is received for distribution  
to electric utilities.*



**Table 34. U.S. Electric Utility Receipts of and Average Cost for Fossil Fuels, 1983 Through December 1993**

Period	Coal <sup>1</sup>		Petroleum				Gas		All Fossil Fuels <sup>2</sup>
	Receipts (thousand short tons)	Cost (cents per 10 <sup>6</sup> Btu)	Heavy Oil <sup>3</sup>		Total		Receipts (thousand Mcf)	Cost (cents per 10 <sup>6</sup> Btu)	Cost (cents per 10 <sup>6</sup> Btu)
			Receipts (thousand barrels)	Cost (cents per 10 <sup>6</sup> Btu)	Receipts (thousand barrels)	Cost (cents per 10 <sup>6</sup> Btu)			
1983 .....	592,729	166.6	211,706	467.8	219,652	462.8	2,732,248	347.4	220.6
1984 .....	684,111	166.4	193,832	481.2	202,372	486.3	2,878,808	360.3	219.1
1985 .....	686,743	164.8	156,410	424.4	164,947	431.7	2,808,921	344.4	209.4
1986 .....	686,964	187.9	220,588	240.1	228,522	243.7	2,387,822	235.1	175.0
1987 .....	721,298	150.6	187,300	297.6	194,578	301.1	2,605,191	224.0	170.5
1988 .....	727,775	146.6	230,234	240.5	236,924	243.9	2,362,721	226.3	164.3
1989 .....	753,217	144.5	237,668	284.6	246,422	289.3	2,472,506	235.5	167.5
1990 .....	786,827	145.5	202,281	331.9	208,350	338.4	2,490,979	232.1	168.9
1991 .....	789,923	144.7	163,108	246.5	169,625	254.8	2,630,818	215.3	160.3
1992 <sup>4</sup>									
January .....	64,678	139.6	12,039	223.2	12,539	230.0	159,815	247.1	155.2
February .....	61,603	142.1	13,634	209.8	14,107	216.1	160,328	201.7	152.7
March .....	63,857	143.4	12,779	208.2	13,186	214.1	198,040	198.8	153.7
April .....	60,661	142.7	10,144	217.8	10,555	225.7	218,468	202.6	154.8
May .....	63,407	142.9	10,079	237.1	10,498	245.1	227,857	207.8	156.4
June .....	63,704	141.9	10,888	261.4	11,352	260.0	254,025	213.6	158.3
July .....	64,400	139.3	12,706	274.1	13,217	281.2	315,543	208.9	159.2
August .....	70,241	139.6	12,152	274.1	12,664	281.2	287,373	237.3	161.6
September .....	66,503	142.0	8,893	268.5	9,319	277.8	259,771	246.3	163.0
October .....	66,907	141.3	10,772	290.5	11,221	297.7	205,039	297.9	167.5
November .....	64,005	141.5	11,161	273.5	11,638	280.5	182,505	282.6	164.5
December .....	65,998	138.6	13,302	252.1	14,097	261.9	168,913	276.5	160.0
1992 .....	775,963	141.2	138,537	247.5	144,390	255.1	2,637,678	232.8	159.0
1993 <sup>4</sup>									
January .....	65,219	138.5	8,437	248.7	9,026	259.1	159,318	267.3	156.2
February .....	59,229	139.3	7,002	254.1	7,421	263.8	153,681	250.8	155.6
March .....	63,894	137.6	8,548	248.6	9,022	258.8	186,075	256.6	156.5
April .....	63,807	139.3	10,074	260.0	10,539	266.6	169,844	268.9	159.9
May .....	62,599	139.9	10,392	261.2	10,825	268.1	163,925	286.3	161.6
June .....	63,701	139.0	10,633	245.8	11,144	254.2	243,599	243.2	159.8
July .....	59,859	138.0	15,419	237.3	16,040	243.3	312,270	241.0	164.4
August .....	65,739	137.4	15,099	227.0	15,624	232.2	339,454	252.5	165.1
September .....	65,358	138.5	15,324	226.1	15,766	231.0	249,708	263.6	162.9
October .....	67,122	140.5	13,596	231.0	14,005	236.6	226,136	241.3	159.1
November .....	65,927	138.0	10,736	218.2	11,272	227.2	201,759	253.9	156.4
December .....	66,563	136.2	16,331	198.8	17,085	205.5	165,685	272.4	154.9
Year-to-Date									
1993 <sup>4</sup> .....	769,018	138.5	141,590	236.2	147,769	243.3	2,571,453	256.0	159.5
1992 <sup>4</sup> .....	775,963	141.2	138,537	247.5	144,390	255.1	2,637,678	232.8	159.0

<sup>1</sup> Includes lignite, bituminous coal, subbituminous coal, and anthracite.

<sup>2</sup> The weighted average for all fossil fuels includes both heavy oil and light oil (Fuel Oil No. 2, kerosene, and jet fuel) prices. Data do not include petroleum coke.

<sup>3</sup> Heavy oil includes Fuel Oil Nos. 4, 5, and 6, and topped crude fuel oil.

<sup>4</sup> Data for 1992 and prior years are final. Data for 1993 are preliminary.

Notes: \*Totals may not equal sum of components because of independent rounding. \*As of 1991, data are for electric generating plants with a total steam-electric and combined-cycle nameplate capacity of 50 or more megawatts. \*Data for 1983-1990 are for steam-electric plants with a generator nameplate capacity of 50 or more megawatts. \*Prior to January 1983, data are for plants with a capacity of 25 or more megawatts and include peaking units. \*Mcf = thousand cubic feet. \*Monetary values are expressed in nominal terms.

Source: Federal Energy Regulatory Commission, FERC Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants," and predecessor forms.

**Table 35. Electric Utility Receipts of Coal by NERC Region and Hawaii**  
(Thousand Short Tons)

NERC Region and Hawaii	December 1993 <sup>1</sup>	November 1993 <sup>1</sup>	December 1992 <sup>1</sup>	Year to Date		
				1993 <sup>1</sup>	1992 <sup>1</sup>	Difference (Percent)
ECAR .....	15,065	15,354	15,042	176,253	187,221	-5.9
ERCOT .....	6,861	6,482	6,273	77,472	74,365	4.2
MAAC .....	2,884	3,230	3,369	37,316	41,219	-9.5
MAIN .....	5,333	5,089	4,133	54,653	53,747	1.7
MAPP (U.S.) .....	6,742	6,516	6,641	74,908	72,644	3.1
NPCC (U.S.) .....	938	1,090	1,332	12,871	16,806	-22.5
SERC .....	12,025	12,011	13,289	151,518	145,087	4.4
SPP .....	7,142	6,825	6,950	80,856	81,782	-1.1
WSCC (U.S.) .....	9,574	9,330	8,968	103,172	103,293	-1
Contiguous U.S. ....	66,563	65,927	65,998	769,018	775,963	-0.9
ASCC .....	--	--	--	--	--	--
Hawaii .....	--	--	--	--	--	--
U.S. Total .....	66,563	65,927	65,998	769,018	775,963	-0.9

<sup>1</sup> Data for 1992 are final. Data for 1993 are preliminary.

Notes: •Totals may not equal sum of components because of independent rounding. •As of 1991, data are for electric generating plants with a total steam-electric and combined-cycle nameplate capacity of 50 or more megawatts. •Includes lignite, bituminous coal, subbituminous coal, and anthracite.

Source: Federal Energy Regulatory Commission, FERC Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants."

**Table 36. Average Cost of Coal Delivered to Electric Utilities by NERC Region and Hawaii**  
(Cents per Million Btu)

NERC Region and Hawaii	December 1993 <sup>1</sup>	November 1993 <sup>1</sup>	December 1992 <sup>1</sup>	Year to Date		
				1993 <sup>1</sup>	1992 <sup>1</sup>	Difference (Percent)
ECAR .....	136.8	137.9	138.8	137.0	139.9	-2.0
ERCOT .....	133.3	130.8	152.8	135.7	142.0	-4.5
MAAC .....	156.5	155.6	146.7	148.8	152.5	-2.4
MAIN .....	143.6	149.8	160.5	151.8	158.1	-4.0
MAPP (U.S.) .....	84.5	89.3	82.2	89.9	93.4	-3.8
NPCC (U.S.) .....	161.7	158.4	156.1	156.6	157.5	-0.6
SERC .....	160.0	160.1	157.3	159.9	162.0	-1.3
SPP .....	138.4	140.3	137.6	138.0	141.3	-2.3
WSCC (U.S.) .....	112.3	114.9	112.5	117.7	115.8	1.6
Contiguous U.S. ....	136.2	138.0	138.6	138.5	141.2	-1.9
ASCC .....	--	--	--	--	--	--
Hawaii .....	--	--	--	--	--	--
U.S. Total .....	136.2	138.0	138.6	138.5	141.2	-1.9

<sup>1</sup> Data for 1992 are final. Data for 1993 are preliminary.

Notes: •Totals may not equal sum of components because of independent rounding. •As of 1991, data are for electric generating plants with a total steam-electric and combined-cycle nameplate capacity of 50 or more megawatts. •Includes lignite, bituminous coal, subbituminous coal, and anthracite. •Monetary values are expressed in monetary terms.

Source: Federal Energy Regulatory Commission, FERC Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants."

**Table 37. Electric Utility Receipts of Petroleum by NERC Region and Hawaii  
(Thousand Barrels)**

NERC Region and Hawaii	December 1993 <sup>1</sup>	November 1993 <sup>1</sup>	December 1992 <sup>1</sup>	Year to Date		
				1993 <sup>1</sup>	1992 <sup>1</sup>	Difference (Percent)
ECAR .....	348	230	266	2,684	2,219	21.0
ERCOT .....	340	4	51	446	315	41.6
MAAC .....	2,335	1,195	1,654	19,417	13,493	43.9
MAIN .....	170	303	194	2,082	2,415	-13.8
MAPP (U.S.) .....	18	21	27	293	220	33.2
NPCC (U.S.) .....	5,144	3,958	6,865	49,265	68,541	-28.1
SERC .....	6,582	4,179	3,836	57,899	46,914	23.4
SPP .....	674	617	172	6,616	1,169	465.9
WSCC (U.S.) .....	732	245	227	1,790	779	129.6
Contiguous U.S. ....	16,343	10,751	13,292	140,493	136,067	3.3
ASCC .....	--	--	--	--	--	--
Hawaii .....	742	521	805	7,276	8,324	-12.6
U.S. Total .....	17,085	11,272	14,097	147,769	144,390	2.3

<sup>1</sup> Data for 1992 are final. Data for 1993 are preliminary.

Notes: \*Totals may not equal sum of components because of independent rounding. \*As of 1991, data are for electric generating plants with a total steam-electric and combined-cycle nameplate capacity of 50 or more megawatts.

Source: Federal Energy Regulatory Commission, FERC Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants."

**Table 38. Average Cost of Petroleum Delivered to Electric Utilities by NERC Region and Hawaii  
(Cents per Million Btu)**

NERC Region and Hawaii	December 1993 <sup>1</sup>	November 1993 <sup>1</sup>	December 1992 <sup>1</sup>	Year to Date		
				1993 <sup>1</sup>	1992 <sup>1</sup>	Difference (Percent)
ECAR .....	340.8	387.9	395.8	374.3	389.9	-4.0
ERCOT .....	201.0	422.5	396.5	244.5	399.8	-36.8
MAAC .....	213.4	227.2	243.7	245.0	258.1	-5.1
MAIN .....	254.0	278.5	320.5	308.2	311.1	-9
MAPP (U.S.) .....	384.4	443.4	426.1	430.8	456.4	-5.6
NPCC (U.S.) .....	210.1	235.1	253.1	252.5	247.7	1.9
SERC .....	186.3	202.2	248.8	222.2	245.3	-9.4
SPP .....	176.6	186.6	362.4	187.6	260.5	-28.0
WSCC (U.S.) .....	233.5	330.3	382.9	313.0	402.4	-22.2
Contiguous U.S. ....	203.6	225.4	258.7	239.9	252.8	-5.1
ASCC .....	--	--	--	--	--	--
Hawaii .....	248.8	266.6	315.7	308.5	292.1	5.6
U.S. Total .....	205.5	227.2	261.9	243.3	255.1	-4.6

<sup>1</sup> Data for 1992 are final. Data for 1993 are preliminary.

Notes: \*Totals may not equal sum of components because of independent rounding. \*As of 1991, data are for electric generating plants with a total steam-electric and combined-cycle nameplate capacity of 50 or more megawatts. \*Monetary values are expressed in monetary terms.

Source: Federal Energy Regulatory Commission, FERC Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants."

**Table 39. Electric Utility Receipts of Gas by NERC Region and Hawaii  
(Million Cubic Feet)**

NERC Region and Hawaii	December 1993 <sup>1</sup>	November 1993 <sup>1</sup>	December 1992 <sup>1</sup>	Year to Date		
				1993 <sup>1</sup>	1992 <sup>1</sup>	Difference (Percent)
ECAR .....	1,706	1,733	2,722	23,400	32,493	-28.0
ERCOT .....	48,751	61,480	56,510	861,509	748,993	15.0
MAAC .....	2,088	2,586	888	43,009	44,804	-4.0
MAIN .....	1,855	2,399	551	22,422	11,757	90.7
MAPP (U.S.) .....	452	531	359	6,803	6,181	10.1
NPCC (U.S.) .....	5,869	11,840	10,867	197,248	237,563	-17.0
SERC .....	11,748	12,096	11,737	200,033	216,696	-7.7
SPP .....	34,529	49,893	32,271	642,007	654,406	-1.9
WSCC (U.S.) .....	57,423	58,000	51,633	563,946	673,088	-16.2
Contiguous U.S. ....	164,423	200,558	167,539	2,560,377	2,625,981	-2.5
ASCC .....	1,262	1,201	1,374	11,076	11,698	-5.3
Hawaii .....	—	—	—	—	—	—
U.S. Total .....	165,685	201,759	168,913	2,571,453	2,637,678	-2.5

<sup>1</sup> Data for 1992 are final. Data for 1993 are preliminary.

Notes: •Totals may not equal sum of components because of independent rounding. •As of 1991, data are for electric generating plants with a total steam-electric and combined-cycle nameplate capacity of 50 or more megawatts.

Source: Federal Energy Regulatory Commission, FERC Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants."

**Table 40. Average Cost of Gas Delivered to Electric Utilities by NERC Region and Hawaii  
(Cents per Million Btu)**

NERC Region and Hawaii	December 1993 <sup>1</sup>	November 1993 <sup>1</sup>	December 1992 <sup>1</sup>	Year to Date		
				1993 <sup>1</sup>	1992 <sup>1</sup>	Difference (Percent)
ECAR .....	269.4	264.1	276.0	263.2	222.1	18.5
ERCOT .....	263.4	245.5	261.1	241.8	224.3	7.8
MAAC .....	299.5	266.0	339.1	245.3	225.1	9.0
MAIN .....	246.8	242.7	310.6	245.5	224.6	9.3
MAPP (U.S.) .....	305.7	269.0	310.3	280.0	232.1	20.6
NPCC (U.S.) .....	265.7	264.8	312.7	264.6	244.0	8.4
SERC .....	230.9	217.0	236.1	241.5	227.4	6.2
SPP .....	279.1	252.0	261.8	254.0	215.4	17.9
WSCC (U.S.) .....	288.6	273.1	308.1	286.7	260.9	9.9
Contiguous U.S. ....	274.0	255.0	278.3	256.8	233.6	9.9
ASCC .....	63.7	63.7	55.8	63.7	57.3	11.2
Hawaii .....	—	—	—	—	—	—
U.S. Total .....	272.4	253.9	276.5	256.0	232.8	10.0

<sup>1</sup> Data for 1992 are final. Data for 1993 are preliminary.

Notes: •Totals may not equal sum of components because of independent rounding. •As of 1991, data are for electric generating plants with a total steam-electric and combined-cycle nameplate capacity of 50 or more megawatts. •Monetary values are expressed in monetary terms.

Source: Federal Energy Regulatory Commission, FERC Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants."

**Table 41. Electric Utility Receipts of Coal by Type, Census Division, and State, December 1993**

Census Division and State	Anthracite		Bituminous		Subbituminous		Lignite		Total	
	(thousand short tons)	(billion Btu)	(thousand short tons)	(billion Btu)	(thousand short tons)	(billion Btu)	(thousand short tons)	(billion Btu)	(thousand short tons)	(billion Btu)
<b>New England</b> .....	--	--	325	8,525	--	--	--	--	325	8,525
Connecticut .....	--	--	41	1,071	--	--	--	--	41	1,071
Maine .....	--	--	--	--	--	--	--	--	--	--
Massachusetts .....	--	--	187	4,901	--	--	--	--	187	4,901
New Hampshire .....	--	--	98	2,553	--	--	--	--	98	2,553
Rhode Island .....	--	--	--	--	--	--	--	--	--	--
Vermont .....	--	--	--	--	--	--	--	--	--	--
<b>Middle Atlantic</b> .....	17	278	3,665	91,690	--	--	--	--	3,662	92,167
New Jersey .....	--	--	155	4,106	--	--	--	--	155	4,106
New York .....	--	--	612	15,675	--	--	--	--	612	15,675
Pennsylvania .....	17	278	2,898	72,109	--	--	--	--	2,915	72,386
<b>East North Central</b> .....	--	--	9,929	232,136	4,722	83,463	--	--	14,651	315,599
Illinois .....	--	--	1,699	37,930	1,168	20,844	--	--	2,868	58,774
Indiana .....	--	--	2,910	65,180	1,129	19,383	--	--	4,039	84,563
Michigan .....	--	--	1,127	28,458	1,209	22,182	--	--	2,336	50,640
Ohio .....	--	--	3,865	92,535	--	--	--	--	3,865	92,535
Wisconsin .....	--	--	328	8,034	1,216	21,054	--	--	1,543	29,088
<b>West North Central</b> .....	--	--	883	20,268	6,234	107,712	2,346	30,740	9,464	158,739
Iowa .....	--	--	97	2,197	1,124	19,146	--	--	1,221	21,342
Kansas .....	--	--	109	2,423	1,475	25,154	--	--	1,584	27,577
Minnesota .....	--	--	6	135	1,699	29,945	--	--	1,705	30,080
Missouri .....	--	--	660	15,263	1,115	19,498	--	--	1,774	34,760
Nebraska .....	--	--	12	270	822	13,970	--	--	833	14,240
North Dakota .....	--	--	--	--	--	--	2,113	27,923	2,113	27,923
South Dakota .....	--	--	--	--	--	--	233	2,817	233	2,817
<b>South Atlantic</b> .....	--	--	9,617	239,368	305	5,177	--	--	9,923	244,544
Delaware .....	--	--	153	3,978	--	--	--	--	153	3,978
District of Columbia .....	--	--	--	--	--	--	--	--	--	--
Florida .....	--	--	1,940	47,798	--	--	--	--	1,940	47,798
Georgia .....	--	--	1,615	39,594	305	5,177	--	--	1,920	44,770
Maryland .....	--	--	734	18,685	--	--	--	--	734	18,685
North Carolina .....	--	--	1,666	41,212	--	--	--	--	1,666	41,212
South Carolina .....	--	--	858	21,809	--	--	--	--	858	21,809
Virginia .....	--	--	725	18,415	--	--	--	--	725	18,415
West Virginia .....	--	--	1,927	47,876	--	--	--	--	1,927	47,876
<b>East South Central</b> .....	--	--	6,822	163,581	--	--	--	--	6,822	163,581
Alabama .....	--	--	2,037	49,261	--	--	--	--	2,037	49,261
Kentucky .....	--	--	2,836	66,330	--	--	--	--	2,836	66,330
Mississippi .....	--	--	219	5,465	--	--	--	--	219	5,465
Tennessee .....	--	--	1,730	42,525	--	--	--	--	1,730	42,525
<b>West South Central</b> .....	--	--	180	3,800	6,641	113,330	4,771	60,735	11,593	177,864
Arkansas .....	--	--	--	--	934	16,156	--	--	934	16,156
Louisiana .....	--	--	--	--	869	14,638	275	3,776	1,144	18,414
Oklahoma .....	--	--	--	--	1,531	26,201	--	--	1,531	26,201
Texas .....	--	--	180	3,800	3,306	56,335	4,496	56,959	7,983	117,094
<b>Mountain</b> .....	--	--	2,976	65,324	6,501	120,591	24	313	9,501	186,228
Arizona .....	--	--	273	5,010	1,430	30,296	--	--	1,703	35,305
Colorado .....	--	--	569	12,456	858	15,865	--	--	1,427	28,321
Idaho .....	--	--	--	--	--	--	--	--	--	--
Montana .....	--	--	--	--	730	12,528	24	313	754	12,841
Nevada .....	--	--	730	16,395	50	966	--	--	780	17,361
New Mexico .....	--	--	--	--	1,553	28,073	--	--	1,553	28,073
Utah .....	--	--	1,102	25,552	--	--	--	--	1,102	25,552
Wyoming .....	--	--	302	5,911	1,880	32,864	--	--	2,182	38,775
<b>Pacific</b> .....	--	--	*	9	602	9,908	--	--	602	9,916
California .....	--	--	--	--	--	--	--	--	--	--
Oregon .....	--	--	--	--	132	2,230	--	--	132	2,230
Washington .....	--	--	*	9	470	7,677	--	--	470	7,686
<b>Pacific Noncontiguous</b> .....	--	--	--	--	--	--	--	--	--	--
Alaska .....	--	--	--	--	--	--	--	--	--	--
Hawaii .....	--	--	--	--	--	--	--	--	--	--
<b>U.S. Total</b> .....	17	278	34,399	824,920	25,005	440,179	7,142	91,787	66,563	1,357,164

\* Less than 0.5.

Notes: •Totals may not equal sum of components because of independent rounding. •Data are for electric generating plants with total steam-electric and combined-cycle nameplate capacity of 50 or more megawatts. •Data for 1993 are preliminary.

Source: Federal Energy Regulatory Commission, FERC Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants."

Table 42. Receipts and Average Cost of Coal Delivered to Electric Utilities by Census Division and State

Census Division and State	December 1993 Receipts		December 1992 Receipts		Year to Date			
	(thousand short tons)	(billion Btu)	(thousand short tons)	(billion Btu)	Receipts (billion Btu)		Average Cost (cents per million Btu) <sup>1</sup>	
					1993	1992	1993	1992
New England .....	325	8,525	555	14,443	141,211	163,027	166.3	172.0
Connecticut .....	41	1,071	69	1,823	19,532	20,883	170.4	194.8
Maine .....	--	--	--	--	--	--	--	--
Massachusetts .....	187	4,901	366	9,467	87,243	109,624	167.6	168.7
New Hampshire .....	98	2,553	120	3,153	34,436	32,520	160.8	168.5
Rhode Island .....	--	--	--	--	--	--	--	--
Vermont .....	--	--	--	--	--	--	--	--
Middle Atlantic .....	3,682	92,167	4,192	105,045	1,167,791	1,347,889	146.0	149.6
New Jersey .....	155	4,106	240	6,323	49,412	59,383	177.3	173.1
New York .....	612	15,675	778	20,141	192,446	269,766	149.5	148.8
Pennsylvania .....	2,915	72,386	3,175	78,581	925,934	1,018,739	143.6	148.4
East North Central .....	14,651	315,599	13,145	288,370	3,605,326	3,727,385	142.3	145.6
Illinois .....	2,868	58,774	2,099	43,806	582,128	542,891	170.4	173.7
Indiana .....	4,039	84,563	3,685	77,768	921,013	1,016,877	126.9	131.2
Michigan .....	2,336	50,640	1,735	38,588	604,890	612,982	152.8	155.6
Ohio .....	3,865	92,535	4,372	104,989	1,156,445	1,212,528	141.3	143.5
Wisconsin .....	1,543	29,088	1,253	23,219	340,849	342,108	121.0	133.3
West North Central .....	9,464	158,739	9,021	182,357	1,704,993	1,748,618	100.9	110.0
Iowa .....	1,221	21,342	1,091	18,544	273,088	266,658	101.2	110.4
Kansas .....	1,584	27,577	1,103	19,445	284,939	242,680	102.2	117.9
Minnesota .....	1,705	30,080	1,568	27,683	282,876	267,854	113.4	118.6
Missouri .....	1,774	34,760	1,971	40,567	378,946	505,751	123.8	133.8
Nebraska .....	833	14,240	793	13,603	148,954	132,721	75.5	74.6
North Dakota .....	2,114	27,923	2,279	29,901	310,121	307,249	71.4	72.1
South Dakota .....	233	2,817	218	2,614	26,070	25,706	109.8	113.3
South Atlantic .....	9,923	244,544	11,107	275,838	3,039,475	3,119,860	163.7	165.6
Delaware .....	153	3,978	105	2,748	52,326	40,017	169.0	173.4
District of Columbia .....	--	--	--	--	--	--	--	--
Florida .....	1,940	47,798	1,956	48,288	594,761	603,090	176.7	182.0
Georgia .....	1,920	44,770	2,265	54,365	567,279	550,214	178.1	180.1
Maryland .....	734	18,685	857	21,704	216,966	236,799	159.9	159.5
North Carolina .....	1,666	41,212	2,020	50,262	528,385	514,706	169.9	172.6
South Carolina .....	858	21,809	782	19,929	250,404	237,251	156.9	152.7
Virginia .....	725	18,415	810	20,726	229,115	228,751	146.6	147.3
West Virginia .....	1,927	47,876	2,313	57,817	600,237	709,031	141.8	147.2
East South Central .....	6,822	163,581	7,403	176,065	2,078,034	1,927,362	138.9	138.5
Alabama .....	2,037	49,261	2,026	48,320	626,351	600,313	176.0	172.7
Kentucky .....	2,836	68,330	3,129	72,815	818,384	750,473	116.7	116.2
Mississippi .....	219	5,465	214	5,368	81,590	80,235	164.3	159.7
Tennessee .....	1,730	42,525	2,035	49,562	551,709	496,341	126.0	127.3
West South Central .....	11,593	177,864	10,968	166,755	2,012,206	1,968,403	144.6	147.4
Arkansas .....	934	18,156	984	17,098	186,364	202,919	171.2	165.3
Louisiana .....	1,144	18,414	921	14,914	211,587	205,881	158.3	153.5
Oklahoma .....	1,531	26,201	1,683	28,782	283,346	293,014	123.6	123.4
Texas .....	7,983	117,094	7,381	105,961	1,330,908	1,267,590	143.1	149.1
Mountain .....	9,501	186,228	8,914	172,221	2,008,948	1,995,375	113.5	111.3
Arizona .....	1,703	35,305	1,189	24,746	377,636	336,201	135.2	137.4
Colorado .....	1,427	28,321	1,245	24,600	317,795	309,442	109.4	109.2
Idaho .....	--	--	--	--	--	--	--	--
Montana .....	754	12,841	889	17,039	150,354	186,270	89.2	70.8
Nevada .....	780	17,361	661	14,582	162,459	174,470	146.8	146.2
New Mexico .....	1,553	28,073	1,524	27,301	267,733	269,108	136.8	132.2
Utah .....	1,102	25,552	1,123	25,749	321,458	292,362	119.0	120.9
Wyoming .....	2,182	38,775	2,174	38,204	412,510	427,521	80.1	75.9
Pacific Contiguous .....	602	9,916	693	12,244	115,059	132,634	130.1	129.8
California .....	--	--	--	--	--	--	--	--
Oregon .....	132	2,230	196	3,678	28,540	37,255	112.2	110.1
Washington .....	470	7,686	497	8,366	86,519	95,578	136.0	137.3
Pacific Noncontiguous .....	--	--	--	--	--	--	--	--
Alaska .....	--	--	--	--	--	--	--	--
Hawaii .....	--	--	--	--	--	--	--	--
U.S. Total .....	66,563	1,357,164	65,998	1,363,337	15,674,041	16,131,752	138.5	141.2

<sup>1</sup> Monetary values are expressed in nominal terms.

Notes: \*Data for 1992 are final. Data for 1993 are preliminary. \*Totals may not equal sum of components because of independent rounding. \*Data are for electric generating plants with a total steam-electric and combined-cycle nameplate capacity of 50 or more megawatts. \*Coal includes lignite, bituminous coal, subbituminous coal, and anthracite.

Source: Federal Energy Regulatory Commission, FERC Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants."

**Table 43. Receipts and Average Cost of Coal Delivered to Electric Utilities by Type of Purchase, Mining Method, Census Division, and State, December 1993**

Census Division and State	Type of Purchase						Type of Mining					
	Contract			Spot			Strip and Auger			Underground		
	Receipts	Average Cost <sup>1</sup>		Receipts	Average Cost <sup>1</sup>		Receipts	Average Cost <sup>1</sup>		Receipts	Average Cost <sup>1</sup>	
	(1,000 short tons)	(Cents per 10 <sup>6</sup> Btu)	(\$ per short ton)	(1,000 short tons)	(Cents per 10 <sup>6</sup> Btu)	(\$ per short ton)	(1,000 short tons)	(Cents per 10 <sup>6</sup> Btu)	(\$ per short ton)	(1,000 short tons)	(Cents per 10 <sup>6</sup> Btu)	(\$ per short ton)
<b>New England</b> .....	<b>282</b>	<b>167.3</b>	<b>43.71</b>	<b>43</b>	<b>171.9</b>	<b>45.79</b>	<b>67</b>	<b>180.0</b>	<b>46.67</b>	<b>258</b>	<b>164.8</b>	<b>43.28</b>
Connecticut .....	41	172.0	44.93	--	--	--	--	--	--	41	172.0	44.93
Maine .....	--	--	--	--	--	--	--	--	--	--	--	--
Massachusetts .....	144	172.0	44.93	43	171.9	45.79	39	194.0	50.42	148	166.2	43.72
New Hampshire .....	98	158.4	41.41	--	--	--	28	160.4	41.44	69	157.6	41.39
Rhode Island .....	--	--	--	--	--	--	--	--	--	--	--	--
Vermont .....	--	--	--	--	--	--	--	--	--	--	--	--
<b>Middle Atlantic</b> .....	<b>2,358</b>	<b>150.6</b>	<b>37.90</b>	<b>1,324</b>	<b>146.3</b>	<b>36.29</b>	<b>1,433</b>	<b>142.5</b>	<b>34.87</b>	<b>2,249</b>	<b>153.1</b>	<b>38.88</b>
New Jersey .....	153	181.8	48.02	3	190.7	51.40	37	174.8	44.93	119	184.1	49.06
New York .....	248	162.1	42.31	384	155.6	39.32	132	156.0	37.50	480	158.9	41.36
Pennsylvania .....	1,957	146.5	36.55	958	142.5	35.10	1,265	140.1	34.30	1,649	149.1	37.43
<b>East North Central</b> .....	<b>9,975</b>	<b>148.5</b>	<b>31.81</b>	<b>4,675</b>	<b>125.0</b>	<b>27.06</b>	<b>10,045</b>	<b>138.9</b>	<b>28.61</b>	<b>4,606</b>	<b>144.6</b>	<b>34.20</b>
Illinois .....	2,150	166.4	33.91	718	132.9	27.72	1,683	173.2	33.33	1,185	139.1	30.99
Indiana .....	2,645	133.4	27.96	1,394	119.6	25.01	2,951	122.3	24.96	1,088	144.5	32.30
Michigan .....	1,758	150.2	32.09	578	150.1	33.99	1,791	146.7	30.05	545	159.3	40.80
Ohio .....	2,537	155.5	37.29	1,328	120.7	28.81	2,239	143.9	33.74	1,826	143.2	35.26
Wisconsin .....	886	122.1	23.14	658	112.4	21.03	1,381	112.9	20.45	163	149.6	37.44
<b>West North Central</b> .....	<b>7,068</b>	<b>100.5</b>	<b>16.54</b>	<b>2,375</b>	<b>89.2</b>	<b>15.81</b>	<b>8,868</b>	<b>90.6</b>	<b>14.80</b>	<b>595</b>	<b>169.8</b>	<b>39.53</b>
Iowa .....	489	110.4	18.73	732	89.9	16.03	1,155	95.4	16.40	66	131.3	29.50
Kansas .....	1,074	114.2	19.93	510	80.1	13.89	1,544	97.8	16.89	40	263.8	60.65
Minnesota .....	908	108.5	19.23	797	90.7	15.91	1,699	99.8	17.59	6	177.7	42.93
Missouri .....	1,624	123.8	24.15	150	123.4	25.16	1,301	102.8	18.72	473	168.4	39.42
Nebraska .....	648	70.1	11.99	185	72.1	12.30	822	69.7	11.84	12	116.5	27.20
North Dakota .....	2,113	68.6	9.06	--	--	--	2,113	68.6	9.06	--	--	--
South Dakota .....	233	110.5	13.36	--	--	--	233	110.5	13.36	--	--	--
<b>South Atlantic</b> .....	<b>6,842</b>	<b>168.5</b>	<b>41.98</b>	<b>3,081</b>	<b>150.2</b>	<b>36.13</b>	<b>4,181</b>	<b>161.6</b>	<b>39.03</b>	<b>5,742</b>	<b>164.0</b>	<b>41.00</b>
Delaware .....	79	162.1	42.01	74	173.5	45.49	22	158.2	40.80	131	169.2	44.17
District of Columbia .....	--	--	--	--	--	--	--	--	--	--	--	--
Florida .....	1,284	180.3	44.68	656	158.0	38.49	915	164.8	40.04	1,025	179.8	44.85
Georgia .....	1,218	183.7	44.97	701	162.4	34.58	955	165.4	36.79	965	166.6	45.51
Maryland .....	442	165.5	42.21	292	161.1	40.91	409	166.2	41.94	325	160.8	41.38
North Carolina .....	1,127	178.5	44.00	540	156.9	39.09	768	170.2	42.03	898	172.6	42.74
South Carolina .....	706	158.1	40.31	152	158.8	39.84	104	155.2	39.82	753	158.6	40.28
Virginia .....	550	146.8	37.31	175	145.1	36.70	323	146.5	37.11	402	146.3	37.21
West Virginia .....	1,436	152.8	36.00	491	106.3	26.34	686	148.5	36.42	1,241	136.9	34.26
<b>East South Central</b> .....	<b>4,331</b>	<b>147.1</b>	<b>35.08</b>	<b>2,491</b>	<b>127.7</b>	<b>30.91</b>	<b>3,347</b>	<b>140.8</b>	<b>33.67</b>	<b>3,475</b>	<b>139.1</b>	<b>33.45</b>
Alabama .....	1,397	196.4	47.36	639	133.7	32.55	1,006	178.2	43.18	1,030	175.0	42.25
Kentucky .....	1,824	119.2	27.61	1,012	116.8	27.79	1,814	121.7	28.77	1,022	112.2	25.74
Mississippi .....	152	174.9	44.01	67	149.1	38.40	60	137.1	34.13	159	178.5	44.53
Tennessee .....	957	122.0	29.97	773	134.9	33.16	466	133.0	32.14	1,264	125.8	31.12
<b>West South Central</b> .....	<b>11,166</b>	<b>144.7</b>	<b>22.05</b>	<b>437</b>	<b>108.9</b>	<b>19.46</b>	<b>11,539</b>	<b>143.0</b>	<b>21.90</b>	<b>54</b>	<b>158.7</b>	<b>33.35</b>
Arkansas .....	844	179.9	31.06	90	116.4	20.35	934	173.7	30.03	--	--	--
Louisiana .....	1,144	158.0	25.58	--	--	--	1,144	158.9	25.58	--	--	--
Oklahoma .....	1,306	120.3	20.51	226	92.0	16.03	1,531	116.0	19.85	--	--	--
Texas .....	7,862	142.6	20.83	121	132.9	25.20	7,929	142.3	20.81	54	158.7	33.35
<b>Mountain</b> .....	<b>8,667</b>	<b>111.0</b>	<b>21.74</b>	<b>834</b>	<b>79.4</b>	<b>15.64</b>	<b>7,855</b>	<b>106.6</b>	<b>20.11</b>	<b>1,646</b>	<b>114.4</b>	<b>26.41</b>
Arizona .....	1,568	143.6	29.87	135	119.4	23.73	1,703	141.8	29.38	--	--	--
Colorado .....	1,218	108.5	21.59	209	80.9	15.80	1,145	104.0	19.97	262	106.4	23.90
Idaho .....	--	--	--	--	--	--	--	--	--	--	--	--
Montana .....	754	93.7	15.95	--	--	--	754	93.7	15.95	--	--	--
Nevada .....	780	132.0	29.39	--	--	--	518	113.8	24.72	262	165.5	38.62
New Mexico .....	1,553	118.4	21.41	--	--	--	1,553	118.4	21.41	--	--	--
Utah .....	1,020	107.0	24.72	82	70.7	17.09	--	--	--	1,102	104.2	24.16
Wyoming .....	1,774	70.3	12.32	408	66.9	12.58	2,182	69.6	12.37	--	--	--
<b>Pacific</b> .....	<b>393</b>	<b>152.7</b>	<b>24.20</b>	<b>209</b>	<b>111.8</b>	<b>19.69</b>	<b>602</b>	<b>137.5</b>	<b>22.63</b>	<b>--</b>	<b>--</b>	<b>--</b>
California .....	--	--	--	--	--	--	--	--	--	--	--	--
Oregon .....	--	--	--	132	102.8	17.37	132	102.8	17.37	--	--	--
Washington .....	393	152.7	24.20	77	125.5	23.65	470	147.5	24.11	--	--	--
<b>Pacific Noncontiguous</b> .....	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>
Alaska .....	--	--	--	--	--	--	--	--	--	--	--	--
Hawaii .....	--	--	--	--	--	--	--	--	--	--	--	--
<b>U. S. Total</b> .....	<b>51,093</b>	<b>139.6</b>	<b>27.80</b>	<b>15,470</b>	<b>126.0</b>	<b>27.67</b>	<b>47,938</b>	<b>129.6</b>	<b>24.45</b>	<b>18,624</b>	<b>149.4</b>	<b>36.33</b>

<sup>1</sup> Monetary values are expressed in nominal terms.

Notes: \*Totals may not equal sum of components because of independent rounding. \*Data are for electric generating plants with a total steam-electric and combined-cycle nameplate capacity of 50 or more megawatts. \*Data for 1993 are preliminary.

Source: Federal Energy Regulatory Commission, FERC Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants."

**Table 44. Receipts and Average Cost of Coal Delivered to Electric Utilities by Sulfur Content, Census Division, and State, December 1993**

Census Division and State	0.5% or Less			More than 0.5% up to 1.0%			More than 1.0% up to 1.5%		
	Receipts	Average Cost <sup>1</sup>		Receipts	Average Cost <sup>1</sup>		Receipts	Average Cost <sup>1</sup>	
		(1,000 short tons)	(Cents per 10 <sup>6</sup> Btu)		(\$ per short ton)	(1,000 short tons)		(Cents per 10 <sup>6</sup> Btu)	(\$ per short ton)
<b>New England</b> .....	--	--	--	133	172.5	44.95	163	166.8	43.87
Connecticut .....	--	--	--	41	172.0	44.93	--	--	--
Maine .....	--	--	--	--	--	--	--	--	--
Massachusetts .....	--	--	--	64	178.1	46.52	123	168.8	44.40
New Hampshire .....	--	--	--	28	160.4	41.44	40	160.5	42.23
Rhode Island .....	--	--	--	--	--	--	--	--	--
Vermont .....	--	--	--	--	--	--	--	--	--
<b>Middle Atlantic</b> .....	4	141.3	27.41	454	176.6	45.20	346	165.1	41.34
New Jersey .....	--	--	--	111	185.1	49.46	--	--	--
New York .....	--	--	--	197	182.8	46.45	45	153.0	37.83
Pennsylvania .....	4	141.3	27.41	146	161.3	40.27	301	166.8	41.86
<b>East North Central</b> .....	5,102	136.7	24.94	2,613	157.4	37.87	642	146.9	36.08
Illinois .....	1,328	181.0	33.27	292	153.8	37.40	27	122.6	27.26
Indiana .....	1,269	122.2	21.78	267	166.3	39.35	65	139.0	31.14
Michigan .....	1,199	134.1	24.61	776	169.0	42.02	241	156.3	40.76
Ohio .....	--	--	--	1,125	148.7	35.78	309	142.4	34.22
Wisconsin .....	1,305	107.7	19.88	153	151.9	30.44	--	--	--
<b>West North Central</b> .....	5,484	93.6	16.36	3,156	84.5	12.19	349	134.7	24.77
Iowa .....	1,072	94.6	16.19	63	84.3	14.21	--	--	--
Kansas .....	1,517	97.5	16.74	--	--	--	--	--	--
Minnesota .....	988	92.8	16.41	711	109.8	19.23	6	177.7	42.93
Missouri .....	1,085	105.4	19.43	203	92.2	15.95	164	171.1	39.63
Nebraska .....	822	69.7	11.84	12	116.5	27.20	--	--	--
North Dakota .....	--	--	--	1,934	67.8	8.92	179	76.6	10.60
South Dakota .....	--	--	--	233	110.5	13.36	--	--	--
<b>South Atlantic</b> .....	349	149.2	26.35	3,970	170.2	42.49	2,651	164.6	41.39
Delaware .....	--	--	--	101	171.6	44.73	51	159.8	41.66
District of Columbia .....	--	--	--	--	--	--	--	--	--
Florida .....	--	--	--	866	168.6	41.87	337	190.8	47.86
Georgia .....	349	149.2	26.35	534	200.4	50.11	407	172.9	43.51
Maryland .....	--	--	--	342	157.8	40.25	135	158.2	40.55
North Carolina .....	--	--	--	926	174.6	42.92	740	167.6	41.77
South Carolina .....	--	--	--	206	163.8	41.81	548	156.4	39.75
Virginia .....	--	--	--	462	147.0	37.37	263	145.3	36.80
West Virginia .....	--	--	--	533	166.1	40.82	170	143.1	34.82
<b>East South Central</b> .....	90	130.8	35.27	1,913	173.5	42.02	1,076	127.4	31.31
Alabama .....	89	130.6	35.35	1,037	204.0	49.07	260	144.0	34.97
Kentucky .....	1	145.0	30.00	698	129.8	31.50	179	108.1	26.21
Mississippi .....	--	--	--	132	183.2	45.72	40	154.1	37.64
Tennessee .....	--	--	--	45	128.9	31.85	596	124.1	30.82
<b>West South Central</b> .....	6,822	153.3	26.32	1,330	150.9	19.32	2,861	109.0	14.42
Arkansas .....	934	173.7	30.03	--	--	--	--	--	--
Louisiana .....	869	162.4	27.36	58	116.4	16.51	217	153.4	20.87
Oklahoma .....	1,531	116.0	19.85	--	--	--	--	--	--
Texas .....	3,487	161.8	27.90	1,272	152.6	19.45	2,644	105.2	13.89
<b>Mountain</b> .....	5,097	106.9	21.81	4,369	107.5	20.53	35	78.6	16.45
Arizona .....	729	173.5	35.08	974	119.0	25.11	--	--	--
Colorado .....	1,335	104.9	20.68	63	106.2	23.81	29	83.0	17.17
Idaho .....	--	--	--	--	--	--	--	--	--
Montana .....	24	103.1	13.21	730	93.5	16.04	--	--	--
Nevada .....	772	131.5	29.25	8	182.8	42.41	--	--	--
New Mexico .....	--	--	--	1,553	118.4	21.41	--	--	--
Utah .....	967	105.5	24.39	135	94.6	22.51	--	--	--
Wyoming .....	1,270	54.3	9.05	906	88.2	17.01	6	58.9	12.98
<b>Pacific</b> .....	209	111.7	19.66	393	152.7	24.21	--	--	--
California .....	--	--	--	--	--	--	--	--	--
Oregon .....	132	102.8	17.37	--	--	--	--	--	--
Washington .....	77	125.3	23.59	393	152.7	24.21	--	--	--
<b>Pacific Noncontiguous</b> .....	--	--	--	--	--	--	--	--	--
Alaska .....	--	--	--	--	--	--	--	--	--
Hawaii .....	--	--	--	--	--	--	--	--	--
<b>U. S. Total</b> .....	23,137	124.7	22.65	18,332	143.2	29.34	8,122	143.0	29.36

<sup>1</sup> Monetary values are expressed in nominal terms.

Notes: \*Totals may not equal sum of components because of independent rounding. \*Data are for electric generating plants with a total steam-electric and combined-cycle nameplate capacity of 50 or more megawatts. \*Data for 1993 are preliminary.

Source: Federal Energy Regulatory Commission, FERC Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants."



**Table 44. Receipts and Average Cost of Coal Delivered to Electric Utilities by Sulfur Content, Census Division, and State, December 1993 (Continued)**

Census Division and State	More than 1.5% up to 2.0%			More than 2.0% up to 3.0%			More than 3.0%			All Purchases	
	Receipts	Average Cost <sup>1</sup>		Receipts	Average Cost <sup>1</sup>		Receipts	Average Cost <sup>1</sup>			
	(1,000 short tons)	(Cents per 10 <sup>6</sup> Btu)	(\$ per short ton)	(1,000 short tons)	(Cents per 10 <sup>6</sup> Btu)	(\$ per short ton)	(1,000 short tons)	(Cents per 10 <sup>6</sup> Btu)	(\$ per short ton)	(Cents per 10 <sup>6</sup> Btu)	(\$ per short ton)
<b>New England</b> .....	--	--	--	30	153.8	40.27	--	--	--	167.9	43.98
Connecticut .....	--	--	--	--	--	--	--	--	--	172.0	44.93
Maine .....	--	--	--	--	--	--	--	--	--	--	--
Massachusetts .....	--	--	--	--	--	--	--	--	--	172.0	45.13
New Hampshire .....	--	--	--	30	153.8	40.27	--	--	--	158.4	41.41
Rhode Island .....	--	--	--	--	--	--	--	--	--	--	--
Vermont .....	--	--	--	--	--	--	--	--	--	--	--
<b>Middle Atlantic</b> .....	1,103	148.4	37.42	1,273	140.9	35.19	502	134.6	32.68	149.1	37.32
New Jersey .....	--	--	--	44	173.8	44.64	--	--	--	182.0	48.08
New York .....	213	145.7	37.33	157	146.4	38.22	--	--	--	158.3	40.53
Pennsylvania .....	889	149.0	37.44	1,072	138.6	34.36	502	134.6	32.68	145.2	36.07
<b>East North Central</b> .....	777	142.4	32.89	2,639	136.1	31.15	2,877	133.9	30.48	141.0	30.36
Illinois .....	43	131.9	30.83	590	140.9	30.74	588	136.9	29.77	157.9	32.36
Indiana .....	460	152.1	33.46	1,044	120.7	27.06	934	121.0	28.80	128.7	28.94
Michigan .....	34	123.5	32.58	75	136.3	34.30	12	163.2	39.05	150.2	32.56
Ohio .....	217	124.9	30.83	869	146.3	35.21	1,344	140.9	33.28	143.6	34.38
Wisconsin .....	22	187.1	45.59	63	194.2	43.26	--	--	--	118.0	22.24
<b>West North Central</b> .....	65	131.6	29.40	246	193.0	44.42	184	131.1	29.64	97.5	16.36
Iowa .....	65	131.6	29.40	20	150.6	34.66	--	--	--	97.9	17.11
Kansas .....	--	--	--	30	311.0	71.97	38	113.2	25.62	103.3	17.98
Minnesota .....	--	--	--	--	--	--	--	--	--	100.2	17.68
Missouri .....	--	--	--	196	179.5	41.27	146	135.7	30.68	123.7	24.24
Nebraska .....	--	--	--	--	--	--	--	--	--	70.6	12.06
North Dakota .....	--	--	--	--	--	--	--	--	--	68.6	9.06
South Dakota .....	--	--	--	--	--	--	--	--	--	110.5	13.36
<b>South Atlantic</b> .....	1,309	152.0	37.38	1,037	157.9	39.00	606	145.4	35.58	163.0	40.17
Delaware .....	--	--	--	--	--	--	--	--	--	167.6	43.69
District of Columbia .....	--	--	--	--	--	--	--	--	--	--	--
Florida .....	39	150.5	35.68	583	170.5	41.26	116	170.6	41.65	172.8	42.59
Georgia .....	465	167.2	40.70	81	150.9	34.88	83	200.6	43.47	176.6	41.18
Maryland .....	210	176.3	44.25	47	168.0	44.05	--	--	--	163.8	41.89
North Carolina .....	--	--	--	--	--	--	--	--	--	171.5	42.41
South Carolina .....	102	156.4	39.66	2	162.1	36.35	--	--	--	158.2	40.23
Virginia .....	--	--	--	--	--	--	--	--	--	146.4	37.16
West Virginia .....	492	126.3	30.97	324	136.7	35.26	407	128.8	32.26	141.0	35.03
<b>East South Central</b> .....	921	143.6	34.94	1,835	122.8	29.23	988	116.1	26.23	140.0	33.56
Alabama .....	342	171.8	41.29	191	134.3	32.46	118	128.7	30.06	176.6	42.71
Kentucky .....	151	117.2	28.19	962	116.0	27.10	845	113.4	25.40	118.3	27.68
Mississippi .....	--	--	--	47	133.4	33.78	--	--	--	167.2	41.69
Tennessee .....	428	130.6	32.23	635	128.4	31.15	26	143.5	35.94	127.7	31.39
<b>West South Central</b> .....	579	137.7	13.86	--	--	--	--	--	--	143.1	21.96
Arkansas .....	--	--	--	--	--	--	--	--	--	173.7	30.03
Louisiana .....	--	--	--	--	--	--	--	--	--	158.9	25.58
Oklahoma .....	--	--	--	--	--	--	--	--	--	116.0	19.85
Texas .....	579	137.7	13.86	--	--	--	--	--	--	142.4	20.90
<b>Mountain</b> .....	--	--	--	--	--	--	--	--	--	108.2	21.20
Arizona .....	--	--	--	--	--	--	--	--	--	141.8	29.38
Colorado .....	--	--	--	--	--	--	--	--	--	104.5	20.75
Idaho .....	--	--	--	--	--	--	--	--	--	--	--
Montana .....	--	--	--	--	--	--	--	--	--	93.7	15.95
Nevada .....	--	--	--	--	--	--	--	--	--	132.0	29.39
New Mexico .....	--	--	--	--	--	--	--	--	--	118.4	21.41
Utah .....	--	--	--	--	--	--	--	--	--	104.2	24.16
Wyoming .....	--	--	--	--	--	--	--	--	--	69.6	12.37
<b>Pacific</b> .....	--	--	--	--	--	--	--	--	--	137.5	22.63
California .....	--	--	--	--	--	--	--	--	--	--	--
Oregon .....	--	--	--	--	--	--	--	--	--	102.8	17.37
Washington .....	--	--	--	--	--	--	--	--	--	147.5	24.11
<b>Pacific Noncontiguous</b> .....	--	--	--	--	--	--	--	--	--	--	--
Alaska .....	--	--	--	--	--	--	--	--	--	--	--
Hawaii .....	--	--	--	--	--	--	--	--	--	--	--
<b>U. S. Total</b> .....	4,754	146.7	33.20	7,060	138.8	33.04	5,157	132.0	30.45	136.2	27.77

<sup>1</sup> Monetary values are expressed in nominal terms.

Notes: \*Totals may not equal sum of components because of independent rounding. \*Data are for electric generating plants with a total steam-electric and combined-cycle nameplate capacity of 50 or more megawatts. \*Data for 1993 are preliminary.

Source: Federal Energy Regulatory Commission, FERC Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants."

**Table 45. Electric Utility Receipts of Petroleum by Type, Census Division, and State, December 1993**

Census Division and State	No. 2 Fuel Oil		No. 4 Fuel Oil <sup>1</sup>		No. 5 Fuel Oil <sup>1</sup>		No. 6 Fuel Oil		Total	
	(thousand barrels)	(billion Btu)	(thousand barrels)	(billion Btu)	(thousand barrels)	(billion Btu)	(thousand barrels)	(billion Btu)	(thousand barrels)	(billion Btu)
<b>New England</b> .....	16	92	--	--	--	--	2,619	16,635	2,634	16,627
Connecticut .....	6	34	--	--	--	--	604	3,837	610	3,872
Maine .....	1	7	--	--	--	--	--	--	1	7
Massachusetts .....	4	23	--	--	--	--	1,805	11,376	1,809	11,399
New Hampshire .....	5	28	--	--	--	--	--	--	5	28
Rhode Island .....	--	--	--	--	--	--	210	1,321	210	1,321
Vermont .....	--	--	--	--	--	--	--	--	--	--
<b>Middle Atlantic</b> .....	75	437	--	--	--	--	3,701	23,285	3,776	23,722
New Jersey .....	1	8	--	--	--	--	436	2,712	437	2,720
New York .....	7	42	--	--	--	--	2,502	15,735	2,510	15,777
Pennsylvania .....	66	387	--	--	--	--	783	4,838	829	5,225
<b>East North Central</b> .....	224	1,295	--	--	--	--	188	1,191	412	2,486
Illinois .....	34	197	--	--	--	--	127	811	161	1,008
Indiana .....	57	326	--	--	--	--	--	--	57	326
Michigan .....	34	199	--	--	--	--	61	380	95	579
Ohio .....	93	537	--	--	--	--	--	--	93	537
Wisconsin .....	6	36	--	--	--	--	--	--	6	36
<b>West North Central</b> .....	32	187	--	--	--	--	22	144	64	331
Iowa .....	1	4	--	--	--	--	--	--	1	4
Kansas .....	6	35	--	--	--	--	--	--	6	35
Minnesota .....	4	26	--	--	--	--	--	--	4	26
Missouri .....	13	77	--	--	--	--	22	144	35	221
Nebraska .....	•	1	--	--	--	--	--	--	•	1
North Dakota .....	8	44	--	--	--	--	--	--	8	44
South Dakota .....	--	--	--	--	--	--	--	--	--	--
<b>South Atlantic</b> .....	249	1,449	--	--	--	--	7,429	47,172	7,678	48,621
Delaware .....	32	183	--	--	--	--	543	3,441	575	3,625
District of Columbia .....	2	12	--	--	--	--	--	--	2	12
Florida .....	44	257	--	--	--	--	5,240	33,307	5,285	33,563
Georgia .....	14	83	--	--	--	--	--	--	14	83
Maryland .....	32	184	--	--	--	--	459	2,917	490	3,101
North Carolina .....	39	229	--	--	--	--	--	--	39	229
South Carolina .....	3	19	--	--	--	--	--	--	3	19
Virginia .....	14	81	--	--	--	--	1,187	7,507	1,201	7,588
West Virginia .....	69	401	--	--	--	--	--	--	69	401
<b>East South Central</b> .....	76	440	--	--	--	--	502	3,241	578	3,682
Alabama .....	22	129	--	--	--	--	--	--	22	129
Kentucky .....	36	212	--	--	--	--	--	--	36	212
Mississippi .....	•	•	--	--	--	--	502	3,241	502	3,241
Tennessee .....	17	99	--	--	--	--	--	--	17	99
<b>West South Central</b> .....	43	249	324	2,052	--	--	106	674	473	2,974
Arkansas .....	16	92	--	--	--	--	--	--	16	92
Louisiana .....	4	22	--	--	--	--	106	674	110	696
Oklahoma .....	2	12	--	--	--	--	--	--	2	12
Texas .....	21	123	324	2,052	--	--	--	--	345	2,175
<b>Mountain</b> .....	27	157	--	--	--	--	37	231	64	388
Arizona .....	2	12	--	--	--	--	--	--	2	12
Colorado .....	--	--	--	--	--	--	--	--	--	--
Idaho .....	--	--	--	--	--	--	--	--	--	--
Montana .....	3	18	--	--	--	--	--	--	3	18
Nevada .....	--	--	--	--	--	--	37	231	37	231
New Mexico .....	7	40	--	--	--	--	--	--	7	40
Utah .....	--	--	--	--	--	--	--	--	--	--
Wyoming .....	15	88	--	--	--	--	--	--	15	88
<b>Pacific</b> .....	13	77	--	--	--	--	660	4,052	673	4,129
California .....	3	18	--	--	--	--	660	4,052	663	4,069
Oregon .....	10	59	--	--	--	--	--	--	10	59
Washington .....	•	•	--	--	--	--	--	--	•	•
<b>Pacific Noncontiguous</b> .....	--	--	--	--	--	--	742	4,675	742	4,675
Alaska .....	--	--	--	--	--	--	--	--	--	--
Hawaii .....	--	--	--	--	--	--	742	4,675	742	4,675
<b>U.S. Total</b> .....	755	4,384	324	2,052	--	--	16,007	101,199	17,065	107,635

<sup>1</sup> Blend of No. 2 Fuel Oil and No. 6 Fuel Oil.

• Less than 0.5.

Notes: •Totals may not equal sum of components because of independent rounding. •Data are for electric generating plants with total steam-electric and combined-cycle nameplate capacity of 50 or more megawatts. •Data for 1993 are preliminary.

Source: Federal Energy Regulatory Commission, FERC Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants."

Table 46. Receipts and Average Cost of Petroleum Delivered to Electric Utilities by Census Division and State

Census Division and State	December 1993 Receipts		December 1992 Receipts		Year to Date			
	(thousand barrels)	(billion Btu)	(thousand barrels)	(billion Btu)	Receipts (billion Btu)		Average Cost (cents per million Btu) <sup>1</sup>	
					993	1992	1993	1992
New England .....	2,634	16,627	3,719	23,728	174,368	228,353	248.8	233.2
Connecticut .....	610	3,872	973	6,201	39,914	57,703	239.8	241.0
Maine .....	1	7	141	875	8,315	13,912	213.7	228.8
Massachusetts .....	1,809	11,399	2,402	15,300	112,938	139,078	260.6	236.3
New Hampshire .....	5	28	203	1,352	11,860	17,150	181.8	185.8
Rhode Island .....	210	1,321	--	--	1,329	511	330.2	195.0
Vermont .....	--	--	--	--	11	--	485.1	--
Middle Atlantic .....	3,776	23,722	3,806	24,090	198,023	245,179	257.8	267.3
New Jersey .....	437	2,720	269	1,682	16,999	15,242	268.0	303.3
New York .....	2,510	15,777	3,146	19,883	138,694	207,115	257.2	263.8
Pennsylvania .....	829	5,225	392	2,495	43,331	22,822	255.8	275.2
East North Central .....	412	2,488	370	2,289	24,524	24,289	326.8	326.9
Illinois .....	161	1,008	167	1,049	11,690	14,514	298.0	305.1
Indiana .....	57	326	41	235	2,297	1,558	420.7	443.3
Michigan .....	95	579	125	767	7,188	5,740	305.8	296.8
Ohio .....	93	537	36	210	2,829	2,131	407.4	451.4
Wisconsin .....	6	36	1	8	519	315	402.2	463.7
West North Central .....	54	331	97	592	3,493	3,011	388.2	318.8
Iowa .....	1	4	10	58	561	348	408.0	424.0
Kansas .....	6	35	7	45	389	295	402.4	437.8
Minnesota .....	4	26	5	27	189	211	442.0	450.9
Missouri .....	35	221	72	450	1,755	1,797	298.8	234.9
Nebraska .....	--	1	--	--	182	48	420.1	464.9
North Dakota .....	8	44	2	13	384	312	441.6	457.7
South Dakota .....	--	--	--	--	33	--	467.2	--
South Atlantic .....	7,678	48,621	4,804	30,489	430,967	345,568	224.1	244.8
Delaware .....	575	3,625	201	1,271	21,100	14,019	230.0	241.8
District of Columbia .....	2	12	40	244	2,237	1,388	303.8	350.4
Florida .....	5,285	33,563	2,861	18,236	343,036	275,540	220.1	241.7
Georgia .....	14	83	14	79	1,951	1,284	346.9	434.4
Maryland .....	490	3,101	755	4,816	39,156	32,103	228.9	230.3
North Carolina .....	39	229	20	117	1,228	1,120	405.0	441.1
South Carolina .....	3	19	7	40	302	485	428.3	461.7
Virginia .....	1,201	7,568	867	5,436	19,559	17,513	212.6	247.1
West Virginia .....	69	401	39	231	2,398	2,116	483.2	483.8
East South Central .....	578	3,682	92	534	38,581	6,804	184.6	317.8
Alabama .....	22	129	23	133	670	755	425.4	459.8
Kentucky .....	36	212	29	172	1,223	1,292	437.8	479.4
Mississippi .....	502	3,241	1	7	35,810	3,891	176.2	200.0
Tennessee .....	17	99	38	221	876	865	431.3	480.2
West South Central .....	473	2,974	167	975	8,512	3,680	245.9	416.4
Arkansas .....	16	92	8	47	547	558	457.9	480.8
Louisiana .....	110	696	8	46	5,132	552	222.7	387.9
Oklahoma .....	2	12	100	584	40	666	349.8	435.6
Texas .....	345	2,175	51	298	2,793	1,904	245.4	399.0
Mountain .....	64	388	225	1,371	5,322	4,755	400.3	406.7
Arizona .....	2	12	26	152	209	826	511.7	466.5
Colorado .....	--	--	16	93	20	154	480.6	479.3
Idaho .....	--	--	--	--	--	--	--	--
Montana .....	3	18	1	6	142	95	527.1	509.1
Nevada .....	37	231	145	908	3,737	2,421	358.4	331.3
New Mexico .....	7	40	11	63	400	425	506.3	515.5
Utah .....	--	--	--	--	184	171	539.1	484.1
Wyoming .....	15	88	26	150	630	664	473.0	479.3
Pacific Contiguous .....	673	4,129	12	71	5,948	204	241.6	448.7
California .....	663	4,069	--	--	5,747	7	234.7	217.9
Oregon .....	10	59	9	53	65	112	382.8	449.2
Washington .....	--	--	3	18	134	85	468.9	466.0
Pacific Noncontiguous .....	742	4,675	805	5,019	45,594	52,192	308.5	292.1
Alaska .....	--	--	--	--	--	--	--	--
Hawaii .....	742	4,675	805	5,019	45,594	52,192	308.5	292.1
U.S. Total .....	17,085	107,635	14,097	89,087	936,331	914,004	243.3	255.1

<sup>1</sup> Monetary values are expressed in nominal terms.

\* Less than 0.5.

Notes: \*Data for 1992 are final. Data for 1993 are preliminary. \*Totals may not equal sum of components because of independent rounding. \*Data are for electric generating plants with a total steam-electric and combined-cycle nameplate capacity of 50 or more megawatts. \*The December 1993 petroleum coke receipts were 110,547 short tons and the cost was 71.2 cents per million Btu.

Source: Federal Energy Regulatory Commission, FERC Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants."

**Table 47. Receipts and Average Cost of Petroleum Delivered to Electric Utilities by Type, Census Division, and State, December 1993**

Census Division and State	Fuel Oil No. 6 by Type of Purchase						Averaged Cost of Fuel Oils <sup>1</sup>					
	Contract			Spot			No. 2		No. 4-No. 5		No. 6	
	Receipts	Average Cost <sup>1</sup>		Receipts	Average Cost <sup>1</sup>		(Cents per 10 <sup>6</sup> Btu)	(\$ per bbl)	(Cents per 10 <sup>6</sup> Btu)	(\$ per bbl)	(Cents per 10 <sup>6</sup> Btu)	(\$ per bbl)
	(1,000 bbls)	(Cents per 10 <sup>6</sup> Btu)	(\$ per bbl)	(1,000 bbls)	(Cents per 10 <sup>6</sup> Btu)	(\$ per bbl)						
<b>New England</b> .....	<b>1,352</b>	<b>178.9</b>	<b>11.18</b>	<b>1,267</b>	<b>244.2</b>	<b>15.40</b>	<b>336.4</b>	<b>19.71</b>	--	--	<b>209.4</b>	<b>13.22</b>
Connecticut.....	501	196.1	12.46	103	193.9	12.32	335.1	19.66	--	--	195.7	12.44
Maine.....	--	--	--	--	--	--	335.3	19.59	--	--	--	--
Massachusetts.....	651	165.5	10.43	954	230.7	14.54	336.5	19.75	--	--	200.0	12.60
New Hampshire.....	--	--	--	--	--	--	338.3	19.75	--	--	--	--
Rhode Island.....	--	--	--	210	330.6	20.83	--	--	--	--	330.6	20.83
Vermont.....	--	--	--	--	--	--	--	--	--	--	--	--
<b>Middle Atlantic</b> .....	<b>2,626</b>	<b>212.1</b>	<b>13.32</b>	<b>1,075</b>	<b>224.0</b>	<b>14.15</b>	<b>357.6</b>	<b>20.64</b>	--	--	<b>215.5</b>	<b>13.56</b>
New Jersey.....	346	234.5	14.62	90	249.1	15.40	351.2	20.34	--	--	237.5	14.78
New York.....	1,650	203.6	12.77	852	221.1	13.97	396.3	23.02	--	--	209.6	13.18
Pennsylvania.....	630	221.8	14.04	133	226.2	14.48	353.5	20.61	--	--	222.6	14.11
<b>East North Central</b> .....	<b>127</b>	<b>224.8</b>	<b>14.35</b>	<b>61</b>	<b>256.0</b>	<b>15.96</b>	<b>343.9</b>	<b>19.85</b>	--	--	<b>234.8</b>	<b>14.88</b>
Illinois.....	127	224.8	14.35	--	--	--	349.8	20.27	--	--	224.8	14.35
Indiana.....	--	--	--	--	--	--	346.6	19.96	--	--	--	--
Michigan.....	--	--	--	61	256.0	15.96	328.3	19.04	--	--	256.0	15.96
Ohio.....	--	--	--	--	--	--	345.9	19.90	--	--	--	--
Wisconsin.....	--	--	--	--	--	--	344.2	20.24	--	--	--	--
<b>West North Central</b> .....	<b>--</b>	<b>--</b>	<b>--</b>	<b>22</b>	<b>171.8</b>	<b>11.20</b>	<b>369.3</b>	<b>21.46</b>	--	--	<b>171.8</b>	<b>11.20</b>
Iowa.....	--	--	--	--	--	--	356.7	20.70	--	--	--	--
Kansas.....	--	--	--	--	--	--	379.4	22.06	--	--	--	--
Minnesota.....	--	--	--	--	--	--	426.4	24.98	--	--	--	--
Missouri.....	--	--	--	22	171.8	11.20	350.7	20.40	--	--	171.8	11.20
Nebraska.....	--	--	--	--	--	--	467.6	27.13	--	--	--	--
North Dakota.....	--	--	--	--	--	--	357.4	20.70	--	--	--	--
South Dakota.....	--	--	--	--	--	--	--	--	--	--	--	--
<b>South Atlantic</b> .....	<b>2,784</b>	<b>175.8</b>	<b>11.17</b>	<b>4,646</b>	<b>185.6</b>	<b>11.78</b>	<b>363.5</b>	<b>21.17</b>	--	--	<b>181.9</b>	<b>11.55</b>
Delaware.....	353	188.0	11.92	190	185.3	11.76	372.6	21.39	--	--	187.1	11.86
District of Columbia.....	--	--	--	--	--	--	337.9	19.67	--	--	--	--
Florida.....	1,972	175.0	11.11	3,268	187.4	11.92	351.6	20.49	--	--	182.8	11.62
Georgia.....	--	--	--	--	--	--	350.6	20.39	--	--	--	--
Maryland.....	459	170.1	10.81	--	--	--	332.7	19.37	--	--	170.1	10.81
North Carolina.....	--	--	--	--	--	--	344.4	20.23	--	--	--	--
South Carolina.....	--	--	--	--	--	--	366.4	21.23	--	--	--	--
Virginia.....	--	--	--	1,187	180.5	11.41	352.7	20.55	--	--	180.5	11.41
West Virginia.....	--	--	--	--	--	--	397.3	23.19	--	--	--	--
<b>East South Central</b> .....	<b>--</b>	<b>--</b>	<b>--</b>	<b>502</b>	<b>160.0</b>	<b>10.33</b>	<b>390.0</b>	<b>22.70</b>	--	--	<b>160.0</b>	<b>10.33</b>
Alabama.....	--	--	--	--	--	--	382.9	22.20	--	--	--	--
Kentucky.....	--	--	--	--	--	--	385.9	22.57	--	--	--	--
Mississippi.....	--	--	--	502	160.0	10.33	420.7	24.16	--	--	160.0	10.33
Tennessee.....	--	--	--	--	--	--	408.1	23.62	--	--	--	--
<b>West South Central</b> .....	<b>--</b>	<b>--</b>	<b>--</b>	<b>106</b>	<b>180.5</b>	<b>11.48</b>	<b>367.6</b>	<b>21.26</b>	<b>195.1</b>	<b>12.35</b>	<b>180.5</b>	<b>11.48</b>
Arkansas.....	--	--	--	--	--	--	433.6	24.90	--	--	--	--
Louisiana.....	--	--	--	106	180.5	11.48	339.3	19.97	--	--	180.5	11.48
Oklahoma.....	--	--	--	--	--	--	308.1	17.93	--	--	--	--
Texas.....	--	--	--	--	--	--	328.8	19.04	195.1	12.35	--	--
<b>Mountain</b> .....	<b>--</b>	<b>--</b>	<b>--</b>	<b>37</b>	<b>341.4</b>	<b>21.33</b>	<b>482.7</b>	<b>26.92</b>	--	--	<b>341.4</b>	<b>21.33</b>
Arizona.....	--	--	--	--	--	--	523.6	30.24	--	--	--	--
Colorado.....	--	--	--	--	--	--	--	--	--	--	--	--
Idaho.....	--	--	--	--	--	--	--	--	--	--	--	--
Montana.....	--	--	--	--	--	--	527.8	31.26	--	--	--	--
Nevada.....	--	--	--	37	341.4	21.33	--	--	--	--	341.4	21.33
New Mexico.....	--	--	--	--	--	--	445.0	25.42	--	--	--	--
Utah.....	--	--	--	--	--	--	--	--	--	--	--	--
Wyoming.....	--	--	--	--	--	--	449.6	26.30	--	--	--	--
<b>Pacific</b> .....	<b>--</b>	<b>--</b>	<b>--</b>	<b>660</b>	<b>217.1</b>	<b>13.34</b>	<b>362.5</b>	<b>21.40</b>	--	--	<b>217.1</b>	<b>13.34</b>
California.....	--	--	--	660	217.1	13.34	350.0	20.94	--	--	217.1	13.34
Oregon.....	--	--	--	--	--	--	365.4	21.49	--	--	--	--
Washington.....	--	--	--	--	--	--	586.5	33.99	--	--	--	--
<b>Pacific Noncontiguous</b> .....	<b>742</b>	<b>248.8</b>	<b>15.66</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>248.8</b>	<b>15.66</b>
Alaska.....	--	--	--	--	--	--	--	--	--	--	--	--
Hawaii.....	742	248.8	15.66	--	--	--	--	--	--	--	248.8	15.66
<b>U. S. Total</b> .....	<b>7,831</b>	<b>196.3</b>	<b>12.40</b>	<b>8,375</b>	<b>201.3</b>	<b>12.74</b>	<b>363.2</b>	<b>21.09</b>	<b>195.1</b>	<b>12.35</b>	<b>196.9</b>	<b>12.58</b>

<sup>1</sup> Monetary values are expressed in nominal terms.

Notes: \*Totals may not equal sum of components because of independent rounding. \*Data are for electric generating plants with a total steam-electric and combined-cycle nameplate capacity of 50 or more megawatts. \*Data for 1993 are preliminary.

Source: Federal Energy Regulatory Commission, FERC Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants."

**Table 48. Receipts and Average Cost of Heavy Oil Delivered to Electric Utilities by Sulfur Content, Census Division, and State, December 1993**

Census Division and State	0.3% or Less			More than 0.3% up to 0.5%			More than 0.5% up to 1.0%		
	Receipts	Average Cost <sup>1</sup>		Receipts	Average Cost <sup>1</sup>		Receipts	Average Cost <sup>1</sup>	
	(1,000 bbls)	(Cents per 10 <sup>3</sup> Btu)	(\$ per bbl)	(1,000 bbls)	(Cents per 10 <sup>3</sup> Btu)	(\$ per bbl)	(1,000 bbls)	(Cents per 10 <sup>3</sup> Btu)	(\$ per bbl)
<b>New England</b> .....	--	--	--	762	204.1	12.81	1,092	215.3	13.89
Connecticut .....	--	--	--	112	218.1	13.74	492	190.7	12.14
Maine .....	--	--	--	--	--	--	--	--	--
Massachusetts .....	--	--	--	670	201.7	12.65	390	184.9	11.80
New Hampshire .....	--	--	--	--	--	--	--	--	--
Rhode Island .....	--	--	--	--	--	--	210	330.6	20.83
Vermont .....	--	--	--	--	--	--	--	--	--
<b>Middle Atlantic</b> .....	1,879	214.7	13.39	513	219.2	13.87	1,152	225.9	14.33
New Jersey .....	377	240.4	14.91	--	--	--	59	219.1	13.93
New York .....	1,186	204.7	12.77	--	--	--	960	226.3	14.34
Pennsylvania .....	117	233.4	14.76	513	219.2	13.87	133	226.2	14.48
<b>East North Central</b> .....	--	--	--	10	245.0	14.79	163	233.3	14.86
Illinois .....	--	--	--	--	--	--	127	224.8	14.35
Indiana .....	--	--	--	--	--	--	--	--	--
Michigan .....	--	--	--	10	245.0	14.79	36	263.9	16.63
Ohio .....	--	--	--	--	--	--	--	--	--
Wisconsin .....	--	--	--	--	--	--	--	--	--
<b>West North Central</b> .....	--	--	--	--	--	--	--	--	--
Iowa .....	--	--	--	--	--	--	--	--	--
Kansas .....	--	--	--	--	--	--	--	--	--
Minnesota .....	--	--	--	--	--	--	--	--	--
Missouri .....	--	--	--	--	--	--	--	--	--
Nebraska .....	--	--	--	--	--	--	--	--	--
North Dakota .....	--	--	--	--	--	--	--	--	--
South Dakota .....	--	--	--	--	--	--	--	--	--
<b>South Atlantic</b> .....	--	--	--	--	--	--	3,159	193.6	12.29
Delaware .....	--	--	--	--	--	--	495	181.7	11.54
District of Columbia .....	--	--	--	--	--	--	--	--	--
Florida .....	--	--	--	--	--	--	2,202	195.3	12.44
Georgia .....	--	--	--	--	--	--	--	--	--
Maryland .....	--	--	--	--	--	--	97	188.4	11.93
North Carolina .....	--	--	--	--	--	--	--	--	--
South Carolina .....	--	--	--	--	--	--	--	--	--
Virginia .....	--	--	--	--	--	--	365	200.8	12.48
West Virginia .....	--	--	--	--	--	--	--	--	--
<b>East South Central</b> .....	--	--	--	--	--	--	--	--	--
Alabama .....	--	--	--	--	--	--	--	--	--
Kentucky .....	--	--	--	--	--	--	--	--	--
Mississippi .....	--	--	--	--	--	--	--	--	--
Tennessee .....	--	--	--	--	--	--	--	--	--
<b>West South Central</b> .....	430	191.5	12.14	--	--	--	--	--	--
Arkansas .....	--	--	--	--	--	--	--	--	--
Louisiana .....	106	180.5	11.48	--	--	--	--	--	--
Oklahoma .....	--	--	--	--	--	--	--	--	--
Texas .....	324	195.1	12.35	--	--	--	--	--	--
<b>Mountain</b> .....	--	--	--	--	--	--	37	341.4	21.33
Arizona .....	--	--	--	--	--	--	--	--	--
Colorado .....	--	--	--	--	--	--	--	--	--
Idaho .....	--	--	--	--	--	--	--	--	--
Montana .....	--	--	--	--	--	--	--	--	--
Nevada .....	--	--	--	--	--	--	37	341.4	21.33
New Mexico .....	--	--	--	--	--	--	--	--	--
Utah .....	--	--	--	--	--	--	--	--	--
Wyoming .....	--	--	--	--	--	--	--	--	--
<b>Pacific</b> .....	660	217.1	13.34	--	--	--	--	--	--
California .....	660	217.1	13.34	--	--	--	--	--	--
Oregon .....	--	--	--	--	--	--	--	--	--
Washington .....	--	--	--	--	--	--	--	--	--
<b>Pacific Noncontiguous</b> .....	--	--	--	742	248.8	15.66	--	--	--
Alaska .....	--	--	--	--	--	--	--	--	--
Hawaii .....	--	--	--	742	248.8	15.66	--	--	--
<b>U. S. Total</b> .....	2,769	211.6	13.18	2,048	224.3	14.12	5,603	206.6	13.12

<sup>1</sup> Monetary values are expressed in nominal terms.

Notes: \*Totals may not equal sum of components because of independent rounding. \*Data are for electric generating plants with a total steam-electric and combined-cycle nameplate capacity of 50 or more megawatts. \*Fuel Oil No. 2 has been omitted from this table. \*Oil and petroleum are used interchangeably in this report. \*Data for 1993 are preliminary.

Source: Federal Energy Regulatory Commission, FERC Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants."

**Table 48. Receipts and Average Cost of Heavy Oil Delivered to Electric Utilities by Sulfur Content, Census Division, and State, December 1993 (Continued)**

Census Division and State	More than 1.0% up to 2.0%			More than 2.0% up to 3.0%			More than 3.0%			All Purchases	
	Receipts	Average Cost <sup>1</sup>		Receipts	Average Cost <sup>1</sup>		Receipts	Average Cost <sup>1</sup>			
	(1,000 bbls)	(Cents per 10 <sup>6</sup> Btu)	(\$ per bbl)	(1,000 bbls)	(Cents per 10 <sup>6</sup> Btu)	(\$ per bbl)	(1,000 bbls)	(Cents per 10 <sup>6</sup> Btu)	(\$ per bbl)	(Cents per 10 <sup>6</sup> Btu)	(\$ per bbl)
<b>New England</b> .....	--	--	--	745	206.4	12.98	--	--	--	209.4	13.22
Connecticut .....	--	--	--	--	--	--	--	--	--	195.7	12.44
Maine .....	--	--	--	--	--	--	--	--	--	--	--
Massachusetts .....	--	--	--	745	206.4	12.98	--	--	--	200.0	12.60
New Hampshire .....	--	--	--	--	--	--	--	--	--	--	--
Rhode Island .....	--	--	--	--	--	--	--	--	--	330.6	20.83
Vermont .....	--	--	--	--	--	--	--	--	--	--	--
<b>Middle Atlantic</b> .....	387	180.6	11.43	--	--	--	--	--	--	215.5	13.66
New Jersey .....	--	--	--	--	--	--	--	--	--	237.5	14.78
New York .....	357	180.6	11.43	--	--	--	--	--	--	209.6	13.18
Pennsylvania .....	--	--	--	--	--	--	--	--	--	222.6	14.11
<b>East North Central</b> .....	15	244.0	15.17	--	--	--	--	--	--	234.8	14.68
Illinois .....	--	--	--	--	--	--	--	--	--	224.8	14.35
Indiana .....	--	--	--	--	--	--	--	--	--	--	--
Michigan .....	15	244.0	15.17	--	--	--	--	--	--	256.0	15.96
Ohio .....	--	--	--	--	--	--	--	--	--	--	--
Wisconsin .....	--	--	--	--	--	--	--	--	--	--	--
<b>West North Central</b> .....	7	177.1	11.44	15	169.1	11.08	--	--	--	171.8	11.20
Iowa .....	--	--	--	--	--	--	--	--	--	--	--
Kansas .....	--	--	--	--	--	--	--	--	--	--	--
Minnesota .....	--	--	--	--	--	--	--	--	--	--	--
Missouri .....	7	177.1	11.44	15	169.1	11.08	--	--	--	171.8	11.20
Nebraska .....	--	--	--	--	--	--	--	--	--	--	--
North Dakota .....	--	--	--	--	--	--	--	--	--	--	--
South Dakota .....	--	--	--	--	--	--	--	--	--	--	--
<b>South Atlantic</b> .....	2,670	176.3	11.19	1,601	166.5	10.70	--	--	--	181.9	11.55
Delaware .....	48	244.0	15.26	--	--	--	--	--	--	187.1	11.66
District of Columbia .....	--	--	--	--	--	--	--	--	--	--	--
Florida .....	1,437	179.4	11.38	1,601	166.5	10.70	--	--	--	182.8	11.62
Georgia .....	--	--	--	--	--	--	--	--	--	--	--
Maryland .....	362	165.2	10.51	--	--	--	--	--	--	170.1	10.61
North Carolina .....	--	--	--	--	--	--	--	--	--	--	--
South Carolina .....	--	--	--	--	--	--	--	--	--	--	--
Virginia .....	823	171.7	10.94	--	--	--	--	--	--	180.5	11.41
West Virginia .....	--	--	--	--	--	--	--	--	--	--	--
<b>East South Central</b> .....	--	--	--	502	160.0	10.33	--	--	--	160.0	10.33
Alabama .....	--	--	--	--	--	--	--	--	--	--	--
Kentucky .....	--	--	--	--	--	--	--	--	--	--	--
Mississippi .....	--	--	--	502	160.0	10.33	--	--	--	160.0	10.33
Tennessee .....	--	--	--	--	--	--	--	--	--	--	--
<b>West South Central</b> .....	--	--	--	--	--	--	--	--	--	191.5	12.14
Arkansas .....	--	--	--	--	--	--	--	--	--	--	--
Louisiana .....	--	--	--	--	--	--	--	--	--	180.5	11.48
Oklahoma .....	--	--	--	--	--	--	--	--	--	--	--
Texas .....	--	--	--	--	--	--	--	--	--	195.1	12.35
<b>Mountain</b> .....	--	--	--	--	--	--	--	--	--	341.4	21.33
Arizona .....	--	--	--	--	--	--	--	--	--	--	--
Colorado .....	--	--	--	--	--	--	--	--	--	--	--
Idaho .....	--	--	--	--	--	--	--	--	--	--	--
Montana .....	--	--	--	--	--	--	--	--	--	--	--
Nevada .....	--	--	--	--	--	--	--	--	--	341.4	21.33
New Mexico .....	--	--	--	--	--	--	--	--	--	--	--
Utah .....	--	--	--	--	--	--	--	--	--	--	--
Wyoming .....	--	--	--	--	--	--	--	--	--	--	--
<b>Pacific</b> .....	--	--	--	--	--	--	--	--	--	217.1	13.34
California .....	--	--	--	--	--	--	--	--	--	217.1	13.34
Oregon .....	--	--	--	--	--	--	--	--	--	--	--
Washington .....	--	--	--	--	--	--	--	--	--	--	--
<b>Pacific Noncontiguous</b> .....	--	--	--	--	--	--	--	--	--	248.8	15.66
Alaska .....	--	--	--	--	--	--	--	--	--	--	--
Hawaii .....	--	--	--	--	--	--	--	--	--	248.8	15.66
<b>U. S. Total</b> .....	3,049	177.1	11.24	2,863	176.7	11.23	--	--	--	198.6	12.57

<sup>1</sup> Monetary values are expressed in nominal terms.

Notes: \*Totals may not equal sum of components because of independent rounding. \*Data are for electric generating plants with a total steam-electric and combined-cycle nameplate capacity of 50 or more megawatts. \*Fuel Oil No. 2 has been omitted from this table. \*Oil and petroleum are used interchangeably in this report. \*Data for 1993 are preliminary.

Source: Federal Energy Regulatory Commission, FERC Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants."

**Table 49. Electric Utility Receipts of Gas by Type, Census Division, and State, December 1993**

Census Division and State	Natural		Blast-Furnace <sup>1</sup>		Refinery		Total	
	(thousand Mcf)	(billion Btu)	(thousand Mcf)	(billion Btu)	(thousand Mcf)	(billion Btu)	(thousand Mcf)	(billion Btu)
<b>New England</b> .....	<b>529</b>	<b>547</b>	--	--	--	--	<b>529</b>	<b>547</b>
Connecticut .....	23	23	--	--	--	--	23	23
Maine .....	--	--	--	--	--	--	--	--
Massachusetts .....	415	431	--	--	--	--	415	431
New Hampshire .....	--	--	--	--	--	--	--	--
Rhode Island .....	90	92	--	--	--	--	90	92
Vermont .....	1	1	--	--	--	--	1	1
<b>Middle Atlantic</b> .....	<b>5,807</b>	<b>6,013</b>	--	--	--	--	<b>5,807</b>	<b>6,013</b>
New Jersey .....	364	377	--	--	--	--	364	377
New York .....	5,341	5,530	--	--	--	--	5,341	5,530
Pennsylvania .....	102	106	--	--	--	--	102	106
<b>East North Central</b> .....	<b>2,528</b>	<b>2,672</b>	<b>898</b>	<b>94</b>	--	--	<b>3,523</b>	<b>2,766</b>
Illinois .....	1,736	1,764	--	--	--	--	1,736	1,764
Indiana .....	460	469	--	--	--	--	460	469
Michigan .....	311	318	898	94	--	--	1,209	412
Ohio .....	41	42	--	--	--	--	41	42
Wisconsin .....	77	78	--	--	--	--	77	78
<b>West North Central</b> .....	<b>1,251</b>	<b>1,244</b>	--	--	--	--	<b>1,251</b>	<b>1,244</b>
Iowa .....	149	150	--	--	--	--	149	150
Kansas .....	746	740	--	--	--	--	746	740
Minnesota .....	216	217	--	--	--	--	216	217
Missouri .....	53	53	--	--	--	--	53	53
Nebraska .....	87	84	--	--	--	--	87	84
North Dakota .....	--	--	--	--	--	--	--	--
South Dakota .....	--	--	--	--	--	--	--	--
<b>South Atlantic</b> .....	<b>12,718</b>	<b>12,948</b>	--	--	<b>19</b>	<b>20</b>	<b>12,734</b>	<b>12,969</b>
Delaware .....	1,357	1,409	--	--	--	--	1,357	1,409
District of Columbia .....	--	--	--	--	--	--	--	--
Florida .....	8,926	9,021	--	--	--	--	8,926	9,021
Georgia .....	23	24	--	--	--	--	23	24
Maryland .....	279	290	--	--	--	--	279	290
North Carolina .....	126	132	--	--	--	--	126	132
South Carolina .....	15	16	--	--	--	--	15	16
Virginia .....	1,983	2,052	--	--	19	20	2,002	2,072
West Virginia .....	5	5	--	--	--	--	5	5
<b>East South Central</b> .....	<b>719</b>	<b>728</b>	--	--	--	--	<b>719</b>	<b>728</b>
Alabama .....	291	295	--	--	--	--	291	295
Kentucky .....	18	19	--	--	--	--	18	19
Mississippi .....	410	414	--	--	--	--	410	414
Tennessee .....	--	--	--	--	--	--	--	--
<b>West South Central</b> .....	<b>63,196</b>	<b>65,262</b>	--	--	--	--	<b>63,196</b>	<b>65,262</b>
Arkansas .....	326	365	--	--	--	--	326	365
Louisiana .....	12,677	13,344	--	--	--	--	12,677	13,344
Oklahoma .....	9,645	10,059	--	--	--	--	9,645	10,059
Texas .....	60,550	61,494	--	--	--	--	60,550	61,494
<b>Mountain</b> .....	<b>4,635</b>	<b>4,792</b>	--	--	--	--	<b>4,635</b>	<b>4,792</b>
Arizona .....	1,136	1,161	--	--	--	--	1,136	1,161
Colorado .....	133	139	--	--	--	--	133	139
Idaho .....	--	--	--	--	--	--	--	--
Montana .....	31	33	--	--	--	--	31	33
Nevada .....	1,303	1,369	--	--	--	--	1,303	1,369
New Mexico .....	1,628	1,655	--	--	--	--	1,628	1,655
Utah .....	402	433	--	--	--	--	402	433
Wyoming .....	2	2	--	--	--	--	2	2
<b>Pacific</b> .....	<b>51,373</b>	<b>52,971</b>	--	--	--	--	<b>51,373</b>	<b>52,971</b>
California .....	48,392	49,957	--	--	--	--	48,392	49,957
Oregon .....	2,979	3,012	--	--	--	--	2,979	3,012
Washington .....	2	2	--	--	--	--	2	2
<b>Pacific Noncontiguous</b> .....	<b>1,917</b>	<b>1,916</b>	--	--	--	--	<b>1,917</b>	<b>1,916</b>
Alaska .....	1,917	1,916	--	--	--	--	1,917	1,916
Hawaii .....	--	--	--	--	--	--	--	--
<b>U.S. Total</b> .....	<b>164,768</b>	<b>169,093</b>	<b>898</b>	<b>94</b>	<b>19</b>	<b>20</b>	<b>165,685</b>	<b>169,207</b>

<sup>1</sup> Includes coke oven gas.

\* Less than 0.5.

Notes: \*Totals may not equal sum of components because of independent rounding. \*Data are for electric generating plants with total steam-electric and combined-cycle nameplate capacity of 50 or more megawatts. \*Data for 1993 are preliminary. \*Mcf=thousand cubic feet.

Source: Federal Energy Regulatory Commission, FERC Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants."

Table 50. Receipts and Average Cost of Gas Delivered to Electric Utilities by Census Division and State

Census Division and State	December 1993 Receipts		December 1992 Receipts		Year to Date			
	(thousand Mcf)	(billion Btu)	(thousand Mcf)	(billion Btu)	Receipts (billion Btu)		Average Cost (cents per million Btu) <sup>1</sup>	
					1993	1992	1993	1992
New England	529	547	233	241	30,668	43,381	263.2	256.9
Connecticut	23	23	27	28	571	2,062	377.8	265.9
Maine	--	--	--	--	--	--	--	--
Massachusetts	415	431	205	212	29,271	39,124	262.1	259.3
New Hampshire	--	--	--	--	138	933	217.2	205.9
Rhode Island	90	92	--	--	421	472	238.9	213.4
Vermont	1	1	1	1	267	790	201.6	202.4
Middle Atlantic	5,807	6,013	11,264	11,612	207,715	236,659	259.9	237.4
New Jersey	364	377	455	468	27,763	33,414	229.9	210.9
New York	5,341	5,530	10,634	10,964	172,735	201,257	264.8	241.2
Pennsylvania	102	106	175	180	7,216	1,987	257.6	297.2
East North Central	3,523	2,766	3,221	1,984	32,516	30,643	251.2	221.2
Illinois	1,736	1,764	347	352	17,360	9,097	244.4	220.1
Indiana	460	469	799	801	4,825	7,476	273.7	247.7
Michigan	1,209	412	1,625	369	6,292	9,210	239.7	195.4
Ohio	41	42	315	325	1,468	2,539	285.6	223.8
Wisconsin	77	78	135	138	2,571	2,321	263.0	240.0
West North Central	1,251	1,244	1,053	1,037	27,066	17,894	244.1	209.8
Iowa	149	150	166	166	3,149	1,824	310.1	306.8
Kansas	746	740	606	591	15,978	10,128	232.1	199.9
Minnesota	216	217	97	99	2,412	3,033	245.0	183.7
Missouri	53	53	88	89	4,277	1,604	231.8	187.2
Nebraska	87	84	88	84	1,196	1,256	272.7	238.2
North Dakota	--	--	--	--	1	--	424.9	403.3
South Dakota	--	--	8	8	52	40	237.8	282.7
South Atlantic	12,734	12,969	11,564	11,700	201,533	221,238	243.8	230.5
Delaware	1,357	1,409	26	27	4,758	2,269	276.0	260.0
District of Columbia	--	--	--	--	--	--	--	--
Florida	8,926	9,021	10,270	10,365	165,988	193,270	234.1	227.7
Georgia	23	24	11	12	3,063	1,228	323.6	282.2
Maryland	279	290	235	243	4,997	8,970	288.8	255.0
North Carolina	126	132	164	169	2,451	3,022	351.6	298.0
South Carolina	15	16	4	4	495	1,345	291.1	189.0
Virginia	2,002	2,072	838	864	19,666	10,916	278.6	237.2
West Virginia	5	5	15	15	116	219	435.5	352.5
East South Central	719	728	470	475	29,648	42,847	243.8	183.2
Alabama	291	295	157	160	2,740	2,984	260.4	222.9
Kentucky	18	19	20	21	225	245	301.1	271.5
Mississippi	410	414	293	294	26,662	39,617	241.6	179.7
Tennessee	--	--	--	--	--	--	--	--
West South Central	83,198	85,262	88,435	91,013	1,511,992	1,407,099	247.3	221.3
Arkansas	326	365	246	276	20,192	27,818	220.3	153.2
Louisiana	12,677	13,344	10,477	10,960	244,735	247,923	238.6	182.8
Oklahoma	9,845	10,059	9,763	10,155	154,678	150,855	310.7	308.2
Texas	60,550	61,494	67,849	69,622	1,082,387	980,503	240.7	219.5
Mountain	4,635	4,792	2,472	2,513	75,280	82,718	241.4	201.8
Arizona	1,136	1,161	257	263	19,840	30,318	280.6	221.3
Colorado	133	139	140	138	2,069	1,521	250.1	214.0
Idaho	--	--	--	--	--	--	--	--
Montana	31	33	7	9	126	142	264.7	341.9
Nevada	1,303	1,369	397	406	21,324	23,383	236.5	186.7
New Mexico	1,628	1,655	1,309	1,312	27,072	22,025	219.6	195.4
Utah	402	433	355	376	4,759	5,244	217.6	174.5
Wyoming	2	2	7	7	91	86	329.7	320.1
Pacific Contiguous	51,373	52,971	48,074	49,551	496,182	599,363	293.9	269.9
California	48,392	49,957	47,061	48,527	481,727	584,485	296.3	271.8
Oregon	2,979	3,012	1,012	1,023	16,434	14,846	225.2	193.7
Washington	2	2	1	1	21	32	376.0	315.5
Pacific Noncontiguous	1,917	1,916	2,126	2,126	17,159	18,085	125.4	117.6
Alaska	1,917	1,916	2,126	2,126	17,159	18,085	125.4	117.6
Hawaii	--	--	--	--	--	--	--	--
U.S. Total	165,685	169,207	168,913	172,253	2,631,757	2,699,916	256.0	232.8

<sup>1</sup> Monetary values are expressed in nominal terms.

-- Less than 0.5.

Notes: •Data for 1992 are final. Data for 1993 are preliminary. •Totals may not equal sum of components because of independent rounding. •Data are for electric generating plants with a total steam-electric and combined-cycle nameplate capacity of 50 or more megawatts. •includes small quantities of coke-oven, refinery, and blast-furnace gas. •Mcf=thousand cubic feet.

Source: Federal Energy Regulatory Commission, FERC Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants."



**Table 51. Receipts and Average Cost of Gas Delivered to Electric Utilities by Type of Purchase, Census Division, and State, December 1993**

Census Division and State	Firm Gas			Interruptible Gas			Spot Gas			Total Gas		
	Receipts	Average Cost <sup>1</sup>		Receipts	Average Cost <sup>1</sup>		Receipts	Average Cost <sup>1</sup>		Receipts	Average Cost <sup>1</sup>	
	(1,000 Mcf)	(Cents per 10 <sup>3</sup> Btu)	(\$ per Mcf)	(1,000 Mcf)	(Cents per 10 <sup>3</sup> Btu)	(\$ per Mcf)	(1,000 Mcf)	(Cents per 10 <sup>3</sup> Btu)	(\$ per Mcf)	(1,000 Mcf)	(Cents per 10 <sup>3</sup> Btu)	(\$ per Mcf)
<b>New England</b> .....	<b>30</b>	<b>816.6</b>	<b>8.53</b>	<b>498</b>	<b>193.4</b>	<b>2.00</b>	<b>1</b>	<b>219.4</b>	<b>2.19</b>	<b>529</b>	<b>228.6</b>	<b>2.37</b>
Connecticut .....	23	585.2	6.03	—	—	—	—	—	—	23	585.2	6.03
Maine .....	—	—	—	—	—	—	—	—	—	—	—	—
Massachusetts .....	7	1,548.7	16.96	408	191.3	1.99	—	—	—	415	214.6	2.23
New Hampshire .....	—	—	—	—	—	—	—	—	—	—	—	—
Rhode Island .....	—	—	—	90	203.3	2.08	—	—	—	90	203.3	2.08
Vermont .....	—	—	—	—	—	—	1	219.4	2.19	1	219.4	2.19
<b>Middle Atlantic</b> .....	<b>1,548</b>	<b>271.6</b>	<b>2.81</b>	<b>3,586</b>	<b>279.2</b>	<b>2.89</b>	<b>693</b>	<b>244.3</b>	<b>2.54</b>	<b>5,807</b>	<b>273.0</b>	<b>2.83</b>
New Jersey .....	—	—	—	360	281.3	2.92	4	236.7	2.48	364	280.8	2.91
New York .....	1,465	268.7	2.78	3,186	275.2	2.85	689	244.4	2.54	5,341	269.4	2.79
Pennsylvania .....	83	322.2	3.32	19	893.3	9.26	—	—	—	102	431.1	4.45
<b>East North Central</b> .....	<b>481</b>	<b>321.7</b>	<b>3.28</b>	<b>1,496</b>	<b>291.3</b>	<b>1.37</b>	<b>1,546</b>	<b>225.3</b>	<b>2.29</b>	<b>3,523</b>	<b>259.2</b>	<b>2.03</b>
Illinois .....	48	476.8	4.83	142	332.5	3.40	1,546	225.3	2.29	1,736	241.1	2.45
Indiana .....	396	292.7	2.98	64	308.3	3.16	—	—	—	460	295.0	3.01
Michigan .....	1	443.5	4.43	1,208	265.2	.90	—	—	—	1,209	265.7	.91
Ohio .....	14	358.7	3.72	27	354.9	3.64	—	—	—	41	356.2	3.67
Wisconsin .....	21	483.4	4.91	56	323.4	3.28	—	—	—	77	366.9	3.72
<b>West North Central</b> .....	<b>397</b>	<b>265.7</b>	<b>2.58</b>	<b>847</b>	<b>257.1</b>	<b>2.59</b>	<b>7</b>	<b>250.0</b>	<b>2.50</b>	<b>1,251</b>	<b>259.7</b>	<b>2.58</b>
Iowa .....	23	436.8	4.46	126	312.8	3.13	—	—	—	149	332.6	3.34
Kansas .....	365	253.0	2.45	374	211.5	2.15	7	250.0	2.50	746	231.6	2.30
Minnesota .....	*	459.9	4.69	216	278.6	2.80	—	—	—	216	278.7	2.81
Missouri .....	—	—	—	53	261.3	2.63	—	—	—	53	261.3	2.63
Nebraska .....	9	313.1	3.12	79	328.9	3.15	—	—	—	87	327.3	3.14
North Dakota .....	—	—	—	*	426.8	4.51	—	—	—	*	426.8	4.51
South Dakota .....	—	—	—	—	—	—	—	—	—	—	—	—
<b>South Atlantic</b> .....	<b>9,633</b>	<b>213.3</b>	<b>2.16</b>	<b>3,075</b>	<b>311.7</b>	<b>3.23</b>	<b>26</b>	<b>277.1</b>	<b>2.89</b>	<b>12,734</b>	<b>237.7</b>	<b>2.42</b>
Delaware .....	1,357	285.9	2.97	—	—	—	—	—	—	1,357	285.9	2.97
District of Columbia .....	—	—	—	—	—	—	—	—	—	—	—	—
Florida .....	8,275	201.1	2.03	651	314.3	3.28	—	—	—	8,926	209.6	2.12
Georgia .....	—	—	—	23	473.4	4.87	—	—	—	23	473.4	4.87
Maryland .....	—	—	—	279	346.4	3.60	—	—	—	279	346.4	3.60
North Carolina .....	—	—	—	126	398.4	4.18	—	—	—	126	398.4	4.18
South Carolina .....	—	—	—	15	343.2	3.53	—	—	—	15	343.2	3.53
Virginia .....	—	—	—	1,976	297.8	3.08	26	277.1	2.89	2,002	297.5	3.08
West Virginia .....	—	—	—	5	469.2	4.69	—	—	—	5	469.2	4.69
<b>East South Central</b> .....	<b>—</b>	<b>—</b>	<b>—</b>	<b>705</b>	<b>263.3</b>	<b>2.67</b>	<b>14</b>	<b>315.8</b>	<b>3.24</b>	<b>719</b>	<b>264.3</b>	<b>2.68</b>
Alabama .....	—	—	—	291	293.9	2.98	—	—	—	291	293.9	2.98
Kentucky .....	—	—	—	4	372.3	3.72	14	315.8	3.24	18	328.8	3.35
Mississippi .....	—	—	—	410	240.4	2.43	—	—	—	410	240.4	2.43
Tennessee .....	—	—	—	—	—	—	—	—	—	—	—	—
<b>West South Central</b> .....	<b>65,524</b>	<b>279.0</b>	<b>2.86</b>	<b>13,610</b>	<b>234.9</b>	<b>2.40</b>	<b>4,064</b>	<b>252.6</b>	<b>2.66</b>	<b>83,198</b>	<b>270.5</b>	<b>2.77</b>
Arkansas .....	286	143.6	1.62	40	254.7	2.69	—	—	—	326	156.3	1.75
Louisiana .....	7,910	271.2	2.85	1,501	241.9	2.54	3,266	254.6	2.69	12,677	263.4	2.77
Oklahoma .....	8,755	335.4	3.50	890	206.6	2.13	—	—	—	9,645	323.6	3.38
Texas .....	48,573	270.8	2.75	11,179	236.1	2.40	798	244.7	2.53	60,550	264.0	2.68
<b>Mountain</b> .....	<b>1,256</b>	<b>257.0</b>	<b>2.61</b>	<b>3,042</b>	<b>266.6</b>	<b>2.78</b>	<b>337</b>	<b>265.3</b>	<b>2.92</b>	<b>4,635</b>	<b>265.4</b>	<b>2.74</b>
Arizona .....	778	264.9	2.71	354	316.0	3.22	4	230.2	2.37	1,136	280.6	2.87
Colorado .....	92	289.6	3.02	41	249.0	2.61	—	—	—	133	277.0	2.89
Idaho .....	—	—	—	—	—	—	—	—	—	—	—	—
Montana .....	31	185.3	1.98	*	441.5	4.91	—	—	—	31	186.2	1.99
Nevada .....	—	—	—	970	284.8	3.02	333	285.9	2.93	1,303	285.1	2.99
New Mexico .....	355	237.2	2.35	1,273	246.2	2.52	—	—	—	1,628	244.3	2.48
Utah .....	—	—	—	402	245.2	2.64	—	—	—	402	245.2	2.64
Wyoming .....	—	—	—	2	359.3	3.77	—	—	—	2	359.3	3.77
<b>Pacific</b> .....	<b>920</b>	<b>287.5</b>	<b>2.91</b>	<b>5,673</b>	<b>326.5</b>	<b>3.34</b>	<b>44,780</b>	<b>287.2</b>	<b>2.97</b>	<b>51,373</b>	<b>291.5</b>	<b>3.01</b>
California .....	—	—	—	3,612	367.0	3.77	44,780	287.2	2.97	48,392	293.2	3.03
Oregon .....	920	287.5	2.91	2,059	254.1	2.57	—	—	—	2,979	264.4	2.67
Washington .....	—	—	—	2	373.0	3.92	—	—	—	2	373.0	3.92
<b>Pacific Noncontiguous</b> .....	<b>1,917</b>	<b>120.3</b>	<b>1.20</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>1,917</b>	<b>120.3</b>	<b>1.20</b>
Alaska .....	1,917	120.3	1.20	—	—	—	—	—	—	1,917	120.3	1.20
Hawaii .....	—	—	—	—	—	—	—	—	—	—	—	—
<b>U. S. Total</b> .....	<b>81,705</b>	<b>267.7</b>	<b>2.74</b>	<b>32,513</b>	<b>266.6</b>	<b>2.69</b>	<b>51,467</b>	<b>282.0</b>	<b>2.92</b>	<b>165,685</b>	<b>272.4</b>	<b>2.78</b>

<sup>1</sup> Monetary values are expressed in nominal terms.

\* = Less than 0.05.

Notes: •Totals may not equal sum of components because of independent rounding. •Data are for electric generating plants with a total steam-electric and combined-cycle nameplate capacity of 50 or more megawatts. •Data for 1993 are preliminary. •Mcf=thousand cubic feet.

Source: Federal Energy Regulatory Commission, FERC Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants."

# **U.S. Electric Utility Sales, Revenue, and Average Revenue per Kilowatthour**

**Table 52. U.S. Electric Utility Sales of Electricity by Sector, 1984 Through January 1994**  
(Million Kilowatthours)

Period	Residential		Commercial		Industrial		Other <sup>1</sup>		All Sectors	
	Monthly Series <sup>2</sup>	Annual Series <sup>3</sup>	Monthly Series <sup>2</sup>	Annual Series <sup>3</sup>	Monthly Series <sup>2</sup>	Annual Series <sup>3</sup>	Monthly Series <sup>2</sup>	Annual Series <sup>3</sup>	Monthly Series <sup>2</sup>	Annual Series <sup>3</sup>
1984 .....	777,654	780,092	578,281	582,621	840,588	837,836	81,849	85,248	2,278,372	2,285,796
1985 .....	790,977	793,934	608,968	605,989	824,523	836,772	85,075	87,279	2,309,543	2,323,974
1986 .....	817,683	819,088	641,469	630,520	808,292	830,531	83,409	88,615	2,350,835	2,386,753
1987 .....	849,613	850,410	673,707	660,433	845,266	858,233	86,854	89,196	2,455,440	2,457,272
1988 .....	892,125	892,866	697,711	699,100	895,751	896,498	82,362	89,598	2,567,949	2,578,062
1989 .....	903,979	905,525	725,229	725,861	926,376	925,659	91,066	89,765	2,646,651	2,646,809
1990 .....	921,473	924,019	750,835	751,027	936,428	945,522	95,936	91,988	2,704,872	2,712,555
1991 .....	957,801	955,417	765,476	765,664	944,684	946,583	96,513	94,339	2,764,474	2,762,003
1992 .....	934,044	935,939	763,664	761,271	965,356	972,714	94,003	93,442	2,757,067	2,763,365
1993 <sup>4</sup>										
January .....	93,740	--	63,998	--	77,832	--	7,930	--	243,499	--
February .....	83,376	--	60,609	--	77,008	--	7,752	--	228,745	--
March .....	83,023	--	62,169	--	80,028	--	7,734	--	232,954	--
April .....	69,669	--	59,479	--	79,465	--	7,511	--	216,123	--
May .....	63,852	--	61,430	--	82,090	--	7,496	--	214,868	--
June .....	76,555	--	68,107	--	84,887	--	8,088	--	237,637	--
July .....	101,026	--	75,706	--	85,371	--	8,351	--	270,454	--
August .....	102,181	--	76,533	--	88,814	--	8,551	--	274,080	--
September .....	88,884	--	71,734	--	83,804	--	8,525	--	252,948	--
October .....	71,731	--	65,180	--	83,443	--	8,271	--	228,825	--
November .....	72,687	--	61,023	--	81,738	--	7,795	--	223,244	--
December .....	86,828	--	63,740	--	80,639	--	7,894	--	239,101	--
1993 Total .....	993,552	--	789,708	--	983,118	--	95,900	--	2,862,279	--
1994 <sup>4</sup>										
January .....	103,553	--	67,248	--	80,322	--	8,087	--	259,210	--
<b>Year to Date</b>										
1994 <sup>4</sup> .....	103,553	--	67,248	--	80,322	--	8,087	--	259,210	--
1993 <sup>4</sup> .....	93,740	--	63,998	--	77,832	--	7,930	--	243,499	--

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

<sup>2</sup> See technical notes for an explanation of the modification to the sample design as of January 1993 estimates.

<sup>3</sup> As of 1984, national sales values are based on data reported on the Form EIA-861, "Annual Electric Utility Report."

<sup>4</sup> Estimates for 1993 and prior years are final and 1994 are preliminary.

Notes: •Totals may not equal sum of components because of independent rounding. •Estimates for sales and net generation may not correspond exactly for a particular month. Net generation data are for the calendar month. Sales and associated revenue data accumulated from bills collected for periods of time (28 to 35 days) that vary dependent upon customer class, represent consumption occurring in and outside of the calendar month. This, among other reasons (i.e., sales data may include purchases of electricity from nonutilities or imported electricity), is why the monthly sales and generation data are not directly comparable.

Sources: •**Monthly Series:** Energy Information Administration, Form EIA-826, "Monthly Electric Utility Sales and Revenue Report with State Distributions," formerly the "Electric Utility Company Monthly Statement," and predecessor forms. •**Annual Series:** Energy Information Administration, Form EIA-861, "Annual Electric Utility Report."

**Table 53. Electric Utility Sales of Electricity to Ultimate Consumers by Sector, Census Division, and State, January 1993 and 1994**  
(Million Kilowatthours)

Census Division and State	Residential		Commercial		Industrial		Other <sup>1</sup>		All Sectors	
	1994	1993	1994	1993	1994	1993	1994	1993	1994	1993
<b>New England</b> .....	<b>4,254</b>	<b>3,947</b>	<b>3,491</b>	<b>3,353</b>	<b>2,142</b>	<b>2,088</b>	<b>187</b>	<b>197</b>	<b>10,074</b>	<b>9,588</b>
Connecticut .....	1,261	1,086	965	878	454	403	35	33	2,716	2,400
Maine .....	406	396	264	257	411	406	30	25	1,111	1,084
Massachusetts .....	1,710	1,640	1,692	1,672	734	754	91	108	4,228	4,174
New Hampshire .....	378	370	203	192	298	295	10	9	889	866
Rhode Island .....	254	245	222	217	115	108	17	17	608	586
Vermont .....	244	210	145	138	130	123	4	4	523	475
<b>Middle Atlantic</b> .....	<b>10,870</b>	<b>9,887</b>	<b>9,598</b>	<b>9,118</b>	<b>7,384</b>	<b>7,217</b>	<b>1,290</b>	<b>1,237</b>	<b>29,142</b>	<b>27,459</b>
New Jersey .....	2,143	1,980	2,478	2,344	1,126	1,131	49	49	5,797	5,504
New York .....	3,776	3,884	4,117	4,042	2,447	2,475	1,117	1,088	11,456	11,269
Pennsylvania .....	4,951	4,222	3,003	2,732	3,811	3,811	124	121	11,889	10,686
<b>East North Central</b> .....	<b>16,446</b>	<b>14,734</b>	<b>11,363</b>	<b>10,096</b>	<b>16,862</b>	<b>16,336</b>	<b>1,379</b>	<b>1,333</b>	<b>46,048</b>	<b>42,502</b>
Illinois .....	3,626	3,542	3,062	2,920	3,474	3,084	737	758	11,099	10,304
Indiana .....	3,000	2,600	1,548	1,442	3,339	3,115	48	46	7,935	7,203
Michigan .....	2,827	2,806	2,510	1,796	2,398	2,878	121	119	7,856	7,399
Ohio .....	4,932	4,249	2,960	2,774	5,856	5,612	406	355	14,155	12,990
Wisconsin .....	1,880	1,737	1,283	1,165	1,795	1,649	66	56	5,003	4,606
<b>West North Central</b> .....	<b>7,797</b>	<b>7,527</b>	<b>4,869</b>	<b>4,744</b>	<b>5,711</b>	<b>5,514</b>	<b>482</b>	<b>440</b>	<b>18,858</b>	<b>18,226</b>
Iowa .....	1,267	1,138	705	671	1,078	1,058	134	76	3,183	2,943
Kansas .....	851	920	792	824	710	714	33	37	2,388	2,494
Minnesota .....	1,645	1,612	779	765	2,035	1,983	58	62	4,517	4,422
Missouri .....	2,484	2,361	1,755	1,682	1,136	1,045	83	86	5,459	5,173
Nebraska .....	755	702	497	468	412	389	91	96	1,756	1,655
North Dakota .....	445	435	189	189	174	172	50	48	858	844
South Dakota .....	350	360	152	147	165	153	32	35	699	695
<b>South Atlantic</b> .....	<b>25,064</b>	<b>20,221</b>	<b>14,099</b>	<b>13,060</b>	<b>12,441</b>	<b>12,236</b>	<b>1,633</b>	<b>1,467</b>	<b>53,237</b>	<b>47,017</b>
Delaware .....	339	288	235	216	239	257	5	5	817	766
District of Columbia .....	167	145	488	426	238	224	32	30	925	824
Florida .....	6,556	5,436	4,109	4,193	1,228	1,258	367	361	12,259	11,247
Georgia .....	3,276	2,675	2,212	1,930	2,293	2,262	91	79	7,872	6,945
Maryland .....	2,498	2,056	1,069	926	1,778	1,693	80	62	5,426	4,738
North Carolina .....	4,545	3,665	2,263	2,116	2,426	2,326	171	153	9,404	8,260
South Carolina .....	2,279	1,817	1,083	1,001	1,932	1,996	68	63	5,363	4,867
Virginia .....	4,337	3,250	2,100	1,781	1,434	1,320	810	735	8,681	7,086
West Virginia .....	1,067	890	540	471	873	912	9	9	2,490	2,282
<b>East South Central</b> .....	<b>10,183</b>	<b>7,793</b>	<b>3,374</b>	<b>3,113</b>	<b>9,925</b>	<b>9,553</b>	<b>396</b>	<b>405</b>	<b>23,878</b>	<b>20,663</b>
Alabama .....	2,383	1,874	955	903	2,351	2,350	53	60	5,742	5,187
Kentucky .....	2,383	1,829	924	817	3,029	3,265	220	223	6,556	6,133
Mississippi .....	1,256	1,043	561	526	1,110	1,088	47	44	2,974	2,702
Tennessee .....	4,161	3,046	<sup>2</sup> 934	866	<sup>2</sup> 3,435	2,851	78	78	8,607	6,841
<b>West South Central</b> .....	<b>11,470</b>	<b>10,861</b>	<b>7,458</b>	<b>7,325</b>	<b>11,635</b>	<b>10,954</b>	<b>1,211</b>	<b>1,211</b>	<b>31,773</b>	<b>30,351</b>
Arkansas .....	1,147	1,047	531	522	967	909	48	42	2,692	2,521
Louisiana .....	1,906	1,544	1,138	1,040	2,489	2,328	175	174	5,709	5,086
Oklahoma .....	1,443	1,423	866	863	940	939	174	153	3,423	3,379
Texas .....	6,974	6,847	4,922	4,900	7,238	6,778	815	841	19,949	19,366
<b>Mountain</b> .....	<b>5,358</b>	<b>5,623</b>	<b>4,123</b>	<b>4,292</b>	<b>4,906</b>	<b>4,561</b>	<b>548</b>	<b>505</b>	<b>14,935</b>	<b>14,982</b>
Arizona .....	1,524	1,467	1,135	1,089	866	852	144	111	3,669	3,519
Colorado .....	1,099	1,165	1,019	1,233	866	574	67	82	3,051	3,054
Idaho .....	700	795	335	331	600	587	34	26	1,689	1,749
Montana .....	385	443	255	276	517	524	48	54	1,206	1,297
Nevada .....	562	626	326	322	578	527	55	49	1,521	1,524
New Mexico .....	403	394	397	378	396	381	115	97	1,310	1,247
Utah .....	478	503	437	442	493	494	75	75	1,481	1,514
Wyoming .....	208	230	220	222	590	614	11	12	1,028	1,078
<b>Pacific Contiguous</b> .....	<b>11,715</b>	<b>12,746</b>	<b>8,495</b>	<b>8,527</b>	<b>8,968</b>	<b>9,029</b>	<b>939</b>	<b>1,061</b>	<b>30,116</b>	<b>31,382</b>
California .....	6,288	6,662	5,633	5,579	4,964	4,906	524	632	17,409	17,779
Oregon .....	1,877	2,175	1,066	1,106	1,128	1,071	68	53	4,139	4,405
Washington .....	3,550	3,908	1,796	1,841	2,877	3,052	347	396	8,570	9,198
<b>Pacific Noncontiguous</b> .....	<b>397</b>	<b>401</b>	<b>378</b>	<b>389</b>	<b>348</b>	<b>339</b>	<b>23</b>	<b>23</b>	<b>1,146</b>	<b>1,132</b>
Alaska .....	173	185	192	192	40	39	18	18	423	434
Hawaii .....	223	216	187	177	307	300	5	5	722	698
<b>U.S. Total</b> .....	<b>103,553</b>	<b>93,740</b>	<b>67,248</b>	<b>63,996</b>	<b>80,322</b>	<b>77,832</b>	<b>8,067</b>	<b>7,930</b>	<b>259,210</b>	<b>243,499</b>

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

<sup>2</sup> Tennessee Valley Authority was a nonrespondent for January 1994. Estimate will be revised when data becomes available.

Notes: •Estimates for 1993 are final and 1994 are preliminary. •Totals may not equal sum of components because of independent rounding. •Estimated sales are based on the sales by utilities in the sample. •See technical notes for an explanation of the modification to the sample design as of January 1993 estimates. •Estimates for sales and net generation may not correspond exactly for a particular month. Net generation data are for the calendar month. Sales and associated revenue data accumulated from bills collected for periods of time (28 to 35 days) that vary dependent upon customer class, represent consumption occurring in and outside of the calendar month. This, among other reasons (i.e., sales data may include purchases of electricity from nonutilities or imported electricity), is why the monthly sales and generation data are not directly comparable.

Source: Energy Information Administration, Form EIA-826, "Monthly Electric Utility Sales and Revenue Report with State Distributions."

**Table 54. Estimated Coefficients of Variation for Electric Utility Sales of Electricity by Census Division and State, January 1994**  
(Percent)

Census Division and State	Residential	Commercial	Industrial	Other <sup>1</sup>	All Sectors
<b>New England</b> .....	0.9	1.0	0.9	8.4	1.0
Connecticut .....	.2	.5	.4	1.1	.3
Maine .....	.1	.6	.3	8.8	.6
Massachusetts .....	2.1	2.1	1.8	16.9	2.3
New Hampshire .....	.6	.9	3.8	.7	1.4
Rhode Island .....	.2	.1	.3	.7	.3
Vermont .....	1.3	.8	4.2	2.0	.8
<b>Middle Atlantic</b> .....	1.3	.9	.6	1.4	.7
New Jersey .....	.4	.3	.3	.7	.2
New York .....	1.4	1.6	1.7	.4	.9
Pennsylvania .....	2.7	1.8	.6	14.0	1.5
<b>East North Central</b> .....	.7	2.1	1.3	.7	.8
Illinois .....	1.6	4.5	2.2	.7	.5
Indiana .....	1.9	1.6	1.0	13.2	1.2
Michigan .....	.5	7.7	7.6	1.8	.6
Ohio .....	1.5	.9	1.2	.8	1.2
Wisconsin .....	1.5	.9	2.2	2.9	1.0
<b>West North Central</b> .....	.9	.7	.9	8.8	.8
Iowa .....	3.0	2.9	3.9	17.4	3.0
Kansas .....	1.5	.3	.9	5.9	.2
Minnesota .....	1.6	1.4	1.4	3.0	1.3
Missouri .....	1.8	1.5	.5	2.4	1.7
Nebraska .....	2.0	.9	2.1	13.0	1.4
North Dakota .....	2.8	2.1	.8	2.4	1.9
South Dakota .....	1.7	2.5	3.5	9.0	2.9
<b>South Atlantic</b> .....	1.1	.3	.3	.8	.4
Delaware .....	.4	.7	.9	2.0	1.2
District of Columbia .....	.0	.0	.0	.0	.0
Florida .....	4.0	.7	2.8	.6	1.7
Georgia .....	.8	.1	.1	.3	1.1
Maryland .....	.5	.7	.4	2.2	.4
North Carolina .....	1.1	.9	.6	3.8	.6
South Carolina .....	2.2	1.2	.8	1.8	.7
Virginia .....	1.3	1.3	.2	.8	.6
West Virginia .....	1.8	.5	1.2	6.5	1.1
<b>East South Central</b> .....	1.3	1.7	.8	2.2	1.3
Alabama .....	2.5	2.8	.7	2.8	2.2
Kentucky .....	4.4	2.3	1.3	3.8	3.3
Mississippi .....	3.3	1.6	.9	1.7	1.9
Tennessee .....	1.0	<sup>2</sup> 4.9	<sup>2</sup> 2.0	2.3	2.0
<b>West South Central</b> .....	3.0	.8	.7	1.2	1.3
Arkansas .....	2.8	.4	.7	3.2	1.4
Louisiana .....	1.9	.7	1.7	7.6	2.3
Oklahoma .....	.8	1.7	1.4	1.0	.4
Texas .....	4.9	1.1	1.0	.7	1.9
<b>Mountain</b> .....	.4	1.3	1.9	1.8	.5
Arizona .....	.6	.6	1.6	2.1	.8
Colorado .....	1.2	4.3	10.4	4.9	.9
Idaho .....	.4	7.7	2.3	3.5	1.7
Montana .....	1.2	2.4	1.8	9.7	2.6
Nevada .....	2.0	.3	.5	3.5	.6
New Mexico .....	1.6	5.0	1.5	4.5	.9
Utah .....	.2	.2	.1	2.0	.3
Wyoming .....	2.6	3.1	3.5	12.2	4.6
<b>Pacific Contiguous</b> .....	.9	1.6	2.7	8.4	1.6
California .....	1.6	2.4	4.1	15.0	.4
Oregon .....	1.2	.6	5.3	6.8	3.9
Washington .....	1.1	.9	4.1	1.4	5.3
<b>Pacific Noncontiguous</b> .....	.4	.9	.5	10.2	.5
Alaska .....	.8	1.8	4.1	13.0	1.3
Hawaii .....	.4	.0	.2	2.0	.3
<b>U.S. Total</b> .....	.5	.5	.5	1.1	.3

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

<sup>2</sup> Tennessee Valley Authority was a nonrespondent for January 1994. Estimate will be revised when data becomes available.

Notes: \*For an explanation of coefficients of variation, see the technical notes. \*Estimates for 1994 are preliminary.

Sources: Energy Information Administration, Form EIA-826, "Monthly Electric Utility Sales and Revenue Report with State Distributions."

**Table 55. Electric Utility Sales of Electricity to Ultimate Consumers by Sector, Census Division, and State, Year-to-Date January 1993 and 1994**  
(Million Kilowatthours)

Census Division and State	Residential		Commercial		Industrial		Other <sup>1</sup>		All Sectors	
	1994	1993	1994	1993	1994	1993	1994	1993	1994	1993
<b>New England</b> .....	<b>4,254</b>	<b>3,947</b>	<b>3,491</b>	<b>3,353</b>	<b>2,142</b>	<b>2,088</b>	<b>187</b>	<b>197</b>	<b>10,074</b>	<b>9,586</b>
Connecticut .....	1,261	1,086	965	878	454	403	35	33	2,716	2,400
Maine .....	406	396	264	257	411	406	30	25	1,111	1,084
Massachusetts .....	1,710	1,640	1,692	1,672	734	754	91	108	4,228	4,174
New Hampshire .....	378	370	203	192	298	295	10	9	869	866
Rhode Island .....	254	245	222	217	115	108	17	17	608	586
Vermont .....	244	210	145	138	130	123	4	4	523	475
<b>Middle Atlantic</b> .....	<b>10,870</b>	<b>9,887</b>	<b>9,598</b>	<b>9,118</b>	<b>7,384</b>	<b>7,217</b>	<b>1,290</b>	<b>1,237</b>	<b>29,142</b>	<b>27,459</b>
New Jersey .....	2,143	1,980	2,478	2,344	1,126	1,131	49	49	5,797	5,504
New York .....	3,776	3,684	4,117	4,042	2,447	2,475	1,117	1,068	11,456	11,269
Pennsylvania .....	4,951	4,222	3,003	2,732	3,811	3,611	124	121	11,889	10,686
<b>East North Central</b> .....	<b>16,446</b>	<b>14,734</b>	<b>11,363</b>	<b>10,096</b>	<b>16,862</b>	<b>16,338</b>	<b>1,379</b>	<b>1,333</b>	<b>46,048</b>	<b>42,502</b>
Illinois .....	3,826	3,542	3,062	2,920	3,474	3,084	737	758	11,099	10,304
Indiana .....	3,000	2,600	1,548	1,442	3,339	3,115	48	46	7,935	7,203
Michigan .....	2,927	2,606	2,510	1,796	2,398	2,878	121	119	7,856	7,399
Ohio .....	4,932	4,249	2,960	2,774	5,856	5,612	406	355	14,155	12,990
Wisconsin .....	1,860	1,737	1,283	1,165	1,795	1,649	66	56	5,003	4,606
<b>West North Central</b> .....	<b>7,797</b>	<b>7,527</b>	<b>4,889</b>	<b>4,744</b>	<b>5,711</b>	<b>5,514</b>	<b>482</b>	<b>440</b>	<b>18,658</b>	<b>18,226</b>
Iowa .....	1,267	1,138	705	671	1,078	1,058	134	76	3,183	2,943
Kansas .....	851	920	792	824	710	714	33	37	2,386	2,494
Minnesota .....	1,845	1,612	779	765	2,035	1,983	58	62	4,517	4,422
Missouri .....	2,484	2,361	1,755	1,682	1,136	1,045	83	86	5,459	5,173
Nebraska .....	755	702	497	468	412	389	91	96	1,756	1,655
North Dakota .....	445	435	189	189	174	172	50	48	858	844
South Dakota .....	350	360	152	147	165	153	32	35	699	695
<b>South Atlantic</b> .....	<b>25,064</b>	<b>20,221</b>	<b>14,099</b>	<b>13,060</b>	<b>12,441</b>	<b>12,238</b>	<b>1,633</b>	<b>1,497</b>	<b>53,237</b>	<b>47,017</b>
Delaware .....	339	288	235	216	239	257	5	5	817	766
District of Columbia .....	167	145	488	426	238	224	32	30	925	824
Florida .....	6,556	5,436	4,109	4,193	1,228	1,258	367	361	12,259	11,247
Georgia .....	3,276	2,675	2,212	1,930	2,293	2,262	91	79	7,872	6,945
Maryland .....	2,498	2,056	1,069	926	1,778	1,693	80	62	5,426	4,738
North Carolina .....	4,545	3,665	2,263	2,116	2,426	2,326	171	153	9,404	8,260
South Carolina .....	2,279	1,817	1,083	1,001	1,932	1,986	66	63	5,363	4,867
Virginia .....	4,337	3,250	2,100	1,781	1,434	1,320	810	735	8,681	7,086
West Virginia .....	1,067	890	540	471	873	912	9	9	2,490	2,282
<b>East South Central</b> .....	<b>10,183</b>	<b>7,793</b>	<b>3,374</b>	<b>3,113</b>	<b>9,925</b>	<b>9,553</b>	<b>396</b>	<b>405</b>	<b>23,878</b>	<b>20,863</b>
Alabama .....	2,383	1,874	955	903	2,351	2,350	53	60	5,742	5,187
Kentucky .....	2,383	1,829	924	817	3,029	3,265	220	223	6,556	6,133
Mississippi .....	1,256	1,043	561	526	1,110	1,088	47	44	2,974	2,702
Tennessee .....	4,161	3,046	<sup>2</sup> 934	866	<sup>2</sup> 3,435	2,851	76	78	8,607	6,841
<b>West South Central</b> .....	<b>11,470</b>	<b>10,861</b>	<b>7,458</b>	<b>7,325</b>	<b>11,635</b>	<b>10,954</b>	<b>1,211</b>	<b>1,211</b>	<b>31,773</b>	<b>30,351</b>
Arkansas .....	1,147	1,047	531	522	967	909	46	42	2,692	2,521
Louisiana .....	1,906	1,544	1,138	1,040	2,489	2,328	175	174	5,709	5,086
Oklahoma .....	1,443	1,423	866	863	940	939	174	153	3,423	3,379
Texas .....	6,974	6,847	4,922	4,900	7,238	6,778	815	841	19,949	19,366
<b>Mountain</b> .....	<b>5,358</b>	<b>5,623</b>	<b>4,123</b>	<b>4,292</b>	<b>4,906</b>	<b>4,561</b>	<b>548</b>	<b>505</b>	<b>14,935</b>	<b>14,982</b>
Arizona .....	1,524	1,467	1,135	1,089	866	852	144	111	3,669	3,519
Colorado .....	1,099	1,165	1,019	1,233	866	574	67	82	3,051	3,054
Idaho .....	700	795	335	331	600	597	34	26	1,669	1,749
Montana .....	385	443	255	276	517	524	48	54	1,206	1,297
Nevada .....	562	626	326	322	578	527	55	49	1,521	1,524
New Mexico .....	403	394	397	376	396	381	115	97	1,310	1,247
Utah .....	476	503	437	442	493	494	75	75	1,481	1,514
Wyoming .....	208	230	220	222	590	614	11	12	1,028	1,078
<b>Pacific Contiguous</b> .....	<b>11,715</b>	<b>12,746</b>	<b>8,495</b>	<b>8,527</b>	<b>8,968</b>	<b>9,029</b>	<b>939</b>	<b>1,081</b>	<b>30,118</b>	<b>31,382</b>
California .....	6,288	6,662	5,633	5,579	4,964	4,906	524	632	17,409	17,779
Oregon .....	1,877	2,175	1,066	1,106	1,128	1,071	68	53	4,139	4,405
Washington .....	3,550	3,908	1,796	1,841	2,877	3,052	347	396	8,570	9,198
<b>Pacific Noncontiguous</b> .....	<b>397</b>	<b>401</b>	<b>378</b>	<b>369</b>	<b>348</b>	<b>339</b>	<b>23</b>	<b>23</b>	<b>1,146</b>	<b>1,132</b>
Alaska .....	173	185	192	192	40	39	18	18	423	434
Hawaii .....	223	216	187	177	307	300	5	5	722	698
<b>U.S. Total</b> .....	<b>103,553</b>	<b>93,740</b>	<b>67,248</b>	<b>63,998</b>	<b>80,322</b>	<b>77,632</b>	<b>8,087</b>	<b>7,930</b>	<b>259,210</b>	<b>243,499</b>

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

<sup>2</sup> Tennessee Valley Authority was a nonrespondent for January 1994. Estimate will be revised when data becomes available.

Notes: \*Estimates for 1993 are final and 1994 are preliminary. \*Totals may not equal sum of components because of independent rounding. \*Estimated sales and associated revenue are based on sales by the utilities in the sample. \*See technical notes for an explanation of the modification to the sample design as of January 1993 estimates.

Source: Energy Information Administration, Form EIA-826, "Monthly Electric Utility Sales and Revenue Report with State Distributions."

**Table 56. Revenue From U.S. Electric Utility Sales of Electricity to Ultimate Consumers by Sector, 1984 Through January 1994**  
(Million Dollars)

Period	Residential		Commercial		Industrial		Other <sup>1</sup>		All Sectors	
	Monthly Series <sup>2</sup>	Annual Series	Monthly Series <sup>2</sup>	Annual Series	Monthly Series <sup>2</sup>	Annual Series	Monthly Series <sup>2</sup>	Annual Series	Monthly Series <sup>2</sup>	Annual Series
1984 .....	NA	55,815	NA	41,536	NA	40,466	NA	5,031	NA	142,849
1985 .....	NA	58,710	NA	44,082	NA	41,580	NA	5,312	NA	149,684
1986 .....	NA	60,773	NA	45,386	NA	40,982	NA	5,412	NA	152,553
1987 .....	NA	63,318	NA	46,787	NA	40,949	NA	5,479	NA	156,532
1988 .....	NA	66,767	NA	49,224	NA	42,145	NA	5,551	NA	163,710
1989 .....	NA	69,240	NA	52,228	NA	43,719	NA	5,609	NA	170,797
1990 .....	NA	72,378	NA	55,117	NA	44,857	NA	5,891	NA	178,243
1991 .....	77,142	76,828	57,471	57,655	45,803	45,737	6,207	6,138	186,624	186,359
1992 .....	76,907	76,848	58,273	58,343	46,770	46,993	6,260	6,296	188,209	188,480
1993 <sup>3</sup>										
January .....	7,263	--	4,673	--	3,824	--	523	--	16,083	--
February .....	6,510	--	4,461	--	3,590	--	503	--	15,065	--
March .....	6,487	--	4,607	--	3,742	--	501	--	15,337	--
April .....	5,671	--	4,444	--	3,664	--	510	--	14,289	--
May .....	5,473	--	4,753	--	3,898	--	519	--	14,842	--
June .....	6,702	--	5,436	--	4,226	--	573	--	16,937	--
July .....	8,835	--	6,053	--	4,424	--	589	--	19,900	--
August .....	8,934	--	6,111	--	4,493	--	598	--	20,136	--
September .....	7,823	--	5,773	--	4,305	--	605	--	18,506	--
October .....	6,289	--	5,269	--	4,195	--	601	--	16,353	--
November .....	5,976	--	4,688	--	3,836	--	542	--	15,042	--
December .....	6,921	--	4,750	--	3,777	--	522	--	15,970	--
1993 Total .....	82,883	--	61,019	--	47,771	--	6,587	--	198,260	--
1994 <sup>3</sup>										
January .....	8,029	--	4,959	--	3,741	--	534	--	17,262	--
Year to Date										
1994 <sup>3</sup> .....	8,029	--	4,959	--	3,741	--	534	--	17,262	--
1993 <sup>3</sup> .....	7,263	--	4,673	--	3,624	--	523	--	16,083	--

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

<sup>2</sup> See technical notes for an explanation of the modification to the sample design as of January 1993 estimates.

<sup>3</sup> Estimates for 1993 and prior years are final, and 1994 estimates are preliminary. For further information, see the technical notes.

NA=Data not available.

Notes: •Totals may not equal sum of components because of independent rounding. •Monetary values are expressed in nominal terms. Revenue does not include taxes, such as sales and excise taxes, that are assessed on the consumer and collected through the utility. •Estimated sales and associated revenue are based on sales by the utilities in the sample.

Sources: •Monthly Series: Energy Information Administration, Form EIA-826, "Monthly Electric Utility Sales and Revenue Report with State Distributions," formerly the "Electric Utility Company Monthly Statement," and predecessor forms. •Annual Series: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report."

**Table 57. Electric Utility Revenue from Sales of Electricity to Ultimate Consumers by Sector, Census Division and State, January 1993 and 1994 (Million Dollars)**

Census Division and State	Residential		Commercial		Industrial		Other <sup>1</sup>		All Sectors	
	1994	1993	1994	1993	1994	1993	1994	1993	1994	1993
<b>New England</b> .....	<b>473</b>	<b>438</b>	<b>396</b>	<b>321</b>	<b>181</b>	<b>179</b>	<b>22</b>	<b>22</b>	<b>1,012</b>	<b>961</b>
Connecticut .....	136	122	92	88	36	35	4	4	269	250
Maine .....	51	47	31	28	37	35	3	3	121	114
Massachusetts .....	184	173	151	148	60	62	11	11	406	393
New Hampshire .....	48	44	23	20	26	25	1	1	99	91
Rhode Island .....	27	28	22	21	10	10	2	2	61	60
Vermont .....	27	25	17	16	12	11	1	1	56	53
<b>Middle Atlantic</b> .....	<b>1,182</b>	<b>1,038</b>	<b>921</b>	<b>866</b>	<b>467</b>	<b>462</b>	<b>110</b>	<b>106</b>	<b>2,650</b>	<b>2,472</b>
New Jersey .....	231	209	241	221	87	91	7	7	567	528
New York .....	487	452	443	425	157	149	90	86	1,177	1,111
Pennsylvania .....	433	377	237	221	223	221	13	13	906	833
<b>East North Central</b> .....	<b>1,230</b>	<b>1,121</b>	<b>784</b>	<b>700</b>	<b>739</b>	<b>736</b>	<b>88</b>	<b>86</b>	<b>2,841</b>	<b>2,642</b>
Illinois .....	328	313	212	205	170	155	45	47	755	719
Indiana .....	181	161	88	82	130	121	4	4	403	368
Michigan .....	228	211	194	145	126	162	10	10	558	528
Ohio .....	362	318	215	200	243	232	25	22	845	772
Wisconsin .....	130	118	75	67	70	66	5	4	280	255
<b>West North Central</b> .....	<b>501</b>	<b>481</b>	<b>277</b>	<b>271</b>	<b>239</b>	<b>236</b>	<b>27</b>	<b>25</b>	<b>1,043</b>	<b>1,013</b>
Iowa .....	90	81	41	39	42	41	7	4	180	165
Kansas .....	62	65	50	52	35	34	3	3	149	154
Minnesota .....	113	107	45	43	86	83	4	4	248	238
Missouri .....	149	142	94	92	45	47	5	6	293	287
Nebraska .....	39	38	26	24	15	15	5	5	85	83
North Dakota .....	24	24	11	11	8	8	2	2	45	45
South Dakota .....	23	23	10	9	7	7	1	1	42	41
<b>South Atlantic</b> .....	<b>1,839</b>	<b>1,508</b>	<b>921</b>	<b>826</b>	<b>568</b>	<b>548</b>	<b>105</b>	<b>94</b>	<b>3,433</b>	<b>2,973</b>
Delaware .....	27	23	16	14	12	12	1	1	56	50
District of Columbia .....	11	9	29	24	11	10	2	2	53	44
Florida .....	521	427	274	274	64	64	27	23	886	788
Georgia .....	223	179	182	142	108	101	8	7	500	429
Maryland .....	180	144	66	55	84	78	6	5	336	282
North Carolina .....	349	285	145	136	113	110	11	11	618	542
South Carolina .....	162	128	68	61	78	78	4	4	312	270
Virginia .....	302	256	131	94	62	59	47	41	541	451
West Virginia .....	64	54	30	26	35	36	1	1	130	117
<b>East South Central</b> .....	<b>593</b>	<b>456</b>	<b>209</b>	<b>192</b>	<b>392</b>	<b>361</b>	<b>24</b>	<b>23</b>	<b>1,218</b>	<b>1,031</b>
Alabama .....	150	115	66	57	99	90	3	3	317	266
Kentucky .....	125	98	46	42	84	97	11	10	276	247
Mississippi .....	80	69	41	38	51	47	4	4	176	158
Tennessee .....	238	174	<sup>2</sup> 86	54	<sup>2</sup> 148	126	6	6	448	360
<b>West South Central</b> .....	<b>838</b>	<b>753</b>	<b>522</b>	<b>491</b>	<b>491</b>	<b>470</b>	<b>81</b>	<b>77</b>	<b>1,933</b>	<b>1,791</b>
Arkansas .....	86	80	35	34	44	42	3	3	167	159
Louisiana .....	143	117	88	78	107	103	15	14	353	312
Oklahoma .....	86	85	45	47	34	35	7	8	171	175
Texas .....	524	470	354	331	306	290	57	53	1,241	1,144
<b>Mountain</b> .....	<b>383</b>	<b>399</b>	<b>275</b>	<b>285</b>	<b>208</b>	<b>195</b>	<b>30</b>	<b>37</b>	<b>896</b>	<b>915</b>
Arizona .....	128	126	92	90	47	48	8	7	274	272
Colorado .....	79	85	60	73	39	28	5	6	183	192
Idaho .....	35	40	16	16	16	18	2	1	68	75
Montana .....	23	26	15	16	16	18	2	2	60	62
Nevada .....	39	40	23	22	27	23	3	2	91	86
New Mexico .....	36	36	33	31	19	19	7	14	95	99
Utah .....	33	34	25	26	19	19	3	3	80	82
Wyoming .....	12	13	11	11	21	22	1	1	44	47
<b>Pacific Contiguous</b> .....	<b>975</b>	<b>1,027</b>	<b>675</b>	<b>683</b>	<b>427</b>	<b>409</b>	<b>44</b>	<b>51</b>	<b>2,122</b>	<b>2,169</b>
California .....	700	741	534	542	308	302	27	34	1,589	1,618
Oregon .....	99	106	53	55	41	37	3	3	197	200
Washington .....	176	181	88	86	78	70	14	14	356	351
<b>Pacific Noncontiguous</b> .....	<b>45</b>	<b>46</b>	<b>39</b>	<b>38</b>	<b>29</b>	<b>30</b>	<b>2</b>	<b>2</b>	<b>116</b>	<b>116</b>
Alaska .....	19	19	18	17	3	3	2	2	42	42
Hawaii .....	26	26	21	21	26	27	1	1	73	75
<b>U.S. Total</b> .....	<b>8,029</b>	<b>7,263</b>	<b>4,959</b>	<b>4,673</b>	<b>3,741</b>	<b>3,624</b>	<b>534</b>	<b>523</b>	<b>17,262</b>	<b>16,083</b>

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

<sup>2</sup> Tennessee Valley Authority was a nonrespondent for January 1994. Estimate will be revised when data becomes available.

Notes: \*Estimates for 1993 are final; 1994 estimates are preliminary. \*Totals may not equal sum of components because of independent rounding.

\*Monetary values are expressed in nominal terms. Revenue does not include taxes, such as sales and excise taxes, that are assessed on the consumer and collected through the utility. \*Estimated sales and associated revenue are based on sales by the utilities in the sample. \*See technical notes for an explanation of the modification to the sample design as of January 1993 estimates.

Source: Energy Information Administration, Form EIA-826, "Monthly Electric Utility Sales and Revenue Report with State Distributions."



**Table 58. Estimated Coefficients of Variation of Revenue from Electric Utility Sales of Electricity by Census Division and State, January 1994 (Percent)**

Census Division and State	Residential	Commercial	Industrial	Other <sup>1</sup>	All Sectors
<b>New England</b> .....	<b>0.7</b>	<b>0.3</b>	<b>0.7</b>	<b>4.3</b>	<b>0.5</b>
Connecticut .....	.1	.4	.5	1.2	.1
Maine .....	.9	.4	1.6	7.3	.9
Massachusetts .....	1.4	.5	.9	8.6	.9
New Hampshire .....	3.2	1.5	3.3	.5	3.1
Rhode Island .....	.3	.1	.2	.2	.1
Vermont .....	3.0	1.2	2.9	1.6	1.1
<b>Middle Atlantic</b> .....	<b>1.6</b>	<b>1.9</b>	<b>1.2</b>	<b>1.0</b>	<b>1.5</b>
New Jersey .....	.5	.4	.7	.1	.3
New York .....	2.3	3.8	2.6	.8	2.7
Pennsylvania .....	3.4	2.2	1.6	7.0	2.5
<b>East North Central</b> .....	<b>1.0</b>	<b>1.4</b>	<b>2.0</b>	<b>.8</b>	<b>.8</b>
Illinois .....	1.5	3.4	2.2	.3	.9
Indiana .....	2.0	1.9	1.0	6.1	1.2
Michigan .....	1.5	3.7	11.3	1.4	2.4
Ohio .....	2.8	1.4	1.1	2.5	1.7
Wisconsin .....	1.2	1.4	1.0	4.7	.7
<b>West North Central</b> .....	<b>.7</b>	<b>.6</b>	<b>1.2</b>	<b>4.8</b>	<b>.7</b>
Iowa .....	1.4	1.7	3.4	12.9	1.6
Kansas .....	1.0	1.4	.8	2.8	.8
Minnesota .....	.6	1.8	1.5	1.6	1.1
Missouri .....	2.0	1.0	4.5	1.4	1.8
Nebraska .....	1.1	.5	2.4	18.3	.7
North Dakota .....	2.1	1.3	.8	2.0	1.3
South Dakota .....	1.3	2.6	4.5	7.7	2.4
<b>South Atlantic</b> .....	<b>1.6</b>	<b>.3</b>	<b>.6</b>	<b>.6</b>	<b>1.0</b>
Delaware .....	.8	.6	2.5	1.2	1.8
District of Columbia .....	.0	.0	.0	.0	.0
Florida .....	5.7	.7	4.0	1.5	3.7
Georgia .....	1.0	.1	.5	.7	1.0
Maryland .....	1.0	2.2	.7	1.9	.9
North Carolina .....	.5	.2	.9	3.8	.5
South Carolina .....	1.8	.4	1.4	.4	1.3
Virginia .....	1.6	1.1	.8	.3	.8
West Virginia .....	1.0	1.0	1.6	.4	.4
<b>East South Central</b> .....	<b>1.7</b>	<b>1.6</b>	<b>1.1</b>	<b>1.0</b>	<b>1.2</b>
Alabama .....	4.3	2.2	.8	3.8	2.5
Kentucky .....	5.0	2.4	1.6	.8	2.8
Mississippi .....	4.9	2.2	5.3	2.6	3.9
Tennessee .....	1.0	4.5 <sup>2</sup>	2.0 <sup>2</sup>	2.6	1.7
<b>West South Central</b> .....	<b>4.6</b>	<b>1.9</b>	<b>1.2</b>	<b>2.4</b>	<b>2.5</b>
Arkansas .....	2.1	1.1	1.5	4.8	1.2
Louisiana .....	1.0	1.2	1.9	1.8	1.6
Oklahoma .....	1.0	8.4	12.7	.2	6.2
Texas .....	7.3	2.6	1.2	3.4	3.7
<b>Mountain</b> .....	<b>.4</b>	<b>1.3</b>	<b>2.1</b>	<b>1.5</b>	<b>.5</b>
Arizona .....	1.0	1.5	.2	2.7	1.1
Colorado .....	.7	4.3	10.7	3.4	1.1
Idaho .....	.7	7.3	2.5	4.9	2.3
Montana .....	.5	.8	2.5	12.5	1.9
Nevada .....	1.6	.7	3.6	.9	1.9
New Mexico .....	1.6	5.5	.7	2.4	1.7
Utah .....	.1	.3	.0	1.7	.1
Wyoming .....	2.5	2.7	2.6	15.7	3.1
<b>Pacific Contiguous</b> .....	<b>1.6</b>	<b>1.4</b>	<b>5.4</b>	<b>5.6</b>	<b>1.0</b>
California .....	2.4	1.7	7.4	9.0	1.2
Oregon .....	.8	1.1	2.7	2.3	1.9
Washington .....	1.9	2.0	3.0	2.2	2.8
<b>Pacific Noncontiguous</b> .....	<b>.8</b>	<b>1.3</b>	<b>.7</b>	<b>2.5</b>	<b>1.0</b>
Alaska .....	1.7	2.9	6.3	3.0	2.8
Hawaii .....	.5	.3	.4	2.8	.4
<b>U.S. Total</b> .....	<b>.7</b>	<b>.5</b>	<b>.8</b>	<b>.7</b>	<b>.5</b>

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

<sup>2</sup> Tennessee Valley Authority was a nonrespondent for January 1994. Estimate will be revised when data becomes available.

Notes: \*Estimates for 1994 are preliminary. \*For an explanation of coefficient of variation, see the technical notes.

Source: Energy Information Administration, Form EIA-926, "Monthly Electric Utility Sales and Revenue Report with State Distributions."

**Table 59. Electric Utility Revenue from Sales to Ultimate Consumers by Sector, Census Division, and State, Year-to-Date January 1993 and 1994**  
(Million Dollars)

Census Division and State	Residential		Commercial		Industrial		Other <sup>1</sup>		All Sectors	
	1994	1993	1994	1993	1994	1993	1994	1993	1994	1993
<b>New England</b> .....	<b>473</b>	<b>438</b>	<b>336</b>	<b>321</b>	<b>181</b>	<b>179</b>	<b>22</b>	<b>22</b>	<b>1,012</b>	<b>981</b>
Connecticut .....	136	122	92	88	36	35	4	4	269	250
Maine .....	51	47	31	28	37	35	3	3	121	114
Massachusetts .....	184	173	151	146	60	62	11	11	406	393
New Hampshire .....	48	44	23	20	26	25	1	1	99	91
Rhode Island .....	27	26	22	21	10	10	2	2	61	60
Vermont .....	27	25	17	16	12	11	1	1	56	53
<b>Middle Atlantic</b> .....	<b>1,182</b>	<b>1,038</b>	<b>921</b>	<b>866</b>	<b>467</b>	<b>462</b>	<b>110</b>	<b>106</b>	<b>2,650</b>	<b>2,472</b>
New Jersey .....	231	209	241	221	87	81	7	7	567	528
New York .....	487	452	443	425	157	149	90	86	1,177	1,111
Pennsylvania .....	433	377	237	221	223	221	13	13	906	833
<b>East North Central</b> .....	<b>1,230</b>	<b>1,121</b>	<b>784</b>	<b>700</b>	<b>739</b>	<b>736</b>	<b>98</b>	<b>86</b>	<b>2,841</b>	<b>2,642</b>
Illinois .....	326	313	212	205	170	155	45	47	755	719
Indiana .....	181	161	88	82	130	121	4	4	403	368
Michigan .....	228	211	194	145	126	162	10	10	558	528
Ohio .....	362	318	215	200	243	232	25	22	845	772
Wisconsin .....	130	118	75	67	70	66	5	4	280	255
<b>West North Central</b> .....	<b>501</b>	<b>481</b>	<b>277</b>	<b>271</b>	<b>239</b>	<b>236</b>	<b>27</b>	<b>25</b>	<b>1,043</b>	<b>1,013</b>
Iowa .....	90	81	41	39	42	41	7	4	180	165
Kansas .....	62	65	50	52	35	34	3	3	149	154
Minnesota .....	113	107	45	43	86	83	4	4	248	238
Missouri .....	149	142	94	92	45	47	5	6	293	297
Nebraska .....	39	38	26	24	15	15	5	5	85	83
North Dakota .....	24	24	11	11	8	8	2	2	45	45
South Dakota .....	23	23	10	9	7	7	1	1	42	41
<b>South Atlantic</b> .....	<b>1,839</b>	<b>1,505</b>	<b>921</b>	<b>826</b>	<b>568</b>	<b>548</b>	<b>105</b>	<b>94</b>	<b>3,433</b>	<b>2,973</b>
Delaware .....	27	23	16	14	12	12	1	1	56	50
District of Columbia .....	11	9	29	24	11	10	2	2	53	44
Florida .....	521	427	274	274	64	64	27	23	886	788
Georgia .....	223	179	162	142	108	101	8	7	500	429
Maryland .....	180	144	66	55	84	78	6	5	336	282
North Carolina .....	349	285	145	136	113	110	11	11	618	542
South Carolina .....	162	128	68	61	78	78	4	4	312	270
Virginia .....	302	256	131	94	62	59	47	41	541	451
West Virginia .....	64	54	30	26	35	36	1	1	130	117
<b>East South Central</b> .....	<b>593</b>	<b>486</b>	<b>209</b>	<b>192</b>	<b>392</b>	<b>361</b>	<b>24</b>	<b>23</b>	<b>1,218</b>	<b>1,031</b>
Alabama .....	150	115	66	57	99	90	3	3	317	266
Kentucky .....	125	98	46	42	94	97	11	10	276	247
Mississippi .....	80	69	41	38	51	47	4	4	176	158
Tennessee .....	238	174	56	54	148	126	6	6	448	360
<b>West South Central</b> .....	<b>638</b>	<b>753</b>	<b>522</b>	<b>491</b>	<b>491</b>	<b>470</b>	<b>81</b>	<b>77</b>	<b>1,933</b>	<b>1,791</b>
Arkansas .....	86	80	35	34	44	42	3	3	167	159
Louisiana .....	143	117	88	78	107	103	15	14	353	312
Oklahoma .....	86	85	45	47	34	35	7	8	171	175
Texas .....	524	470	354	331	306	290	57	53	1,241	1,144
<b>Mountain</b> .....	<b>383</b>	<b>399</b>	<b>275</b>	<b>285</b>	<b>208</b>	<b>195</b>	<b>30</b>	<b>37</b>	<b>896</b>	<b>915</b>
Arizona .....	128	126	92	90	47	48	8	7	274	272
Colorado .....	79	65	60	73	39	26	5	6	183	192
Idaho .....	35	40	16	16	16	18	2	1	68	75
Montana .....	23	26	15	16	19	18	2	2	60	62
Nevada .....	39	40	23	22	27	23	3	2	91	86
New Mexico .....	36	36	33	31	19	19	7	14	95	99
Utah .....	33	34	25	26	19	19	3	3	80	82
Wyoming .....	12	13	11	11	21	22	1	1	44	47
<b>Pacific Contiguous</b> .....	<b>975</b>	<b>1,027</b>	<b>675</b>	<b>683</b>	<b>427</b>	<b>409</b>	<b>44</b>	<b>51</b>	<b>2,122</b>	<b>2,169</b>
California .....	700	741	534	542	308	302	27	34	1,569	1,618
Oregon .....	99	106	53	55	41	37	3	3	197	200
Washington .....	176	181	88	86	78	70	14	14	356	351
<b>Pacific Noncontiguous</b> .....	<b>45</b>	<b>46</b>	<b>39</b>	<b>38</b>	<b>29</b>	<b>30</b>	<b>2</b>	<b>2</b>	<b>115</b>	<b>116</b>
Alaska .....	19	19	18	17	3	3	2	2	42	42
Hawaii .....	26	26	21	21	26	27	1	1	73	75
<b>U.S. Total</b> .....	<b>8,029</b>	<b>7,263</b>	<b>4,959</b>	<b>4,673</b>	<b>3,741</b>	<b>3,624</b>	<b>534</b>	<b>523</b>	<b>17,262</b>	<b>16,083</b>

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

<sup>2</sup> Tennessee Valley Authority was a nonrespondent for January 1994. Estimate will be revised when data becomes available.

Notes: •Estimates for 1993 are final and 1994 are preliminary. •Totals may not equal sum of components because of independent rounding.

•Monetary values are expressed in nominal terms. Revenue does not include taxes, such as sales and excise taxes, that are assessed on the consumer and collected through the utility. •Estimated sales and associated revenue are based on sales by the utilities in the sample. •See technical notes for an explanation of the modification to the sample design as of January 1993 estimates.

Source: Energy Information Administration, Form EIA-826, "Monthly Electric Utility Sales and Revenue Report with State Distributions."

**Table 60. U.S. Electric Utility Average Revenue per Kilowatthour by Sector, 1984 Through January 1994**  
(Cents)

Period	Residential		Commercial		Industrial		Other <sup>1</sup>		All Sectors	
	Monthly Series <sup>2</sup>	Annual Series	Monthly Series <sup>2</sup>	Annual Series	Monthly Series <sup>2</sup>	Annual Series	Monthly Series <sup>2</sup>	Annual Series	Monthly Series <sup>2</sup>	Annual Series
1984 .....	7.6	7.2	7.3	7.1	5.0	4.8	6.8	6.9	6.5	6.3
1985 .....	7.8	7.4	7.5	7.3	5.2	5.0	7.0	6.1	6.7	6.4
1986 .....	7.4	7.4	7.1	7.2	4.9	4.9	6.6	6.1	6.4	6.4
1987 .....	7.4	7.4	7.0	7.1	4.7	4.8	6.6	6.2	6.3	6.4
1988 .....	7.5	7.5	7.1	7.0	4.6	4.7	6.0	6.2	6.3	6.4
1989 .....	7.6	7.6	7.2	7.2	4.7	4.7	6.2	6.2	6.4	6.5
1990 .....	7.8	7.8	7.3	7.3	4.7	4.7	6.2	6.4	6.6	6.6
1991 .....	8.1	8.0	7.5	7.5	4.8	4.8	6.4	6.5	6.8	6.7
1992 .....	8.2	8.2	7.6	7.7	4.8	4.8	6.7	6.7	6.8	6.8
1993 <sup>3</sup>										
January .....	7.7	--	7.3	--	4.7	--	6.6	--	6.6	--
February .....	7.8	--	7.4	--	4.7	--	6.5	--	6.6	--
March .....	7.8	--	7.4	--	4.7	--	6.5	--	6.6	--
April .....	8.1	--	7.5	--	4.8	--	6.8	--	6.8	--
May .....	8.6	--	7.7	--	4.7	--	6.9	--	6.8	--
June .....	8.8	--	8.0	--	5.0	--	7.1	--	7.1	--
July .....	8.7	--	8.0	--	5.2	--	7.1	--	7.4	--
August .....	8.7	--	8.0	--	5.2	--	7.0	--	7.3	--
September .....	8.8	--	8.0	--	5.1	--	7.1	--	7.3	--
October .....	8.8	--	8.1	--	5.0	--	7.3	--	7.2	--
November .....	8.2	--	7.7	--	4.7	--	7.0	--	6.7	--
December .....	8.0	--	7.5	--	4.7	--	6.6	--	6.7	--
1993 Total .....	8.3	--	7.7	--	4.9	--	6.9	--	6.9	--
1994 <sup>3</sup>										
January .....	7.8	--	7.4	--	4.7	--	6.6	--	6.7	--
Year-to-Date Average										
1994 Average <sup>3</sup> .....	7.8	--	7.4	--	4.7	--	6.6	--	6.7	--
1993 Average <sup>3</sup> .....	7.7	--	7.3	--	4.7	--	6.6	--	6.6	--

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

<sup>2</sup> See the technical notes for an explanation of the modification to the sample design as of January 1993 estimates.

<sup>3</sup> Estimates for 1993 and prior years are final, and 1994 are preliminary.

Notes: •Monetary values are expressed in nominal terms. Revenue and average revenue per kilowatthour do not include taxes, such as sales and excise taxes, that are assessed on the consumer and collected through the utility. •These estimates are calculated by dividing revenue by sales. Revenue may not correspond to sales for a particular month because of utility billing and accounting procedures. This could result in uncharacteristic increases or decreases in the monthly average revenue per kilowatthour.

Sources: •Monthly Series: Energy Information Administration, Form EIA-826, "Monthly Electric Utility Sales and Revenue Report with State Distributions," formerly the "Electric Utility Company Monthly Statement," and predecessor forms. •Annual Series: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report."

**Table 61. Electric Utility Average Revenue per Kilowatt-hour by Sector, Census Division, and State, January 1993 and 1994 (Cents)**

Census Division and State	Residential		Commercial		Industrial		Other <sup>1</sup>		All Sectors	
	1994	1993	1994	1993	1994	1993	1994	1993	1994	1993
New England	11.1	11.1	9.6	9.6	8.6	8.6	11.7	11.4	10.0	10.0
Connecticut	10.8	11.2	9.6	10.1	7.9	8.7	12.7	13.5	9.9	10.4
Maine	12.5	11.8	11.7	11.1	8.9	8.6	10.3	13.2	10.9	10.5
Massachusetts	10.7	10.6	8.9	8.8	8.2	8.3	11.7	10.3	9.6	9.4
New Hampshire	12.8	12.0	11.3	10.7	8.9	8.3	14.6	14.2	11.1	10.5
Rhode Island	10.7	10.8	9.8	9.9	8.9	9.5	10.2	9.8	10.0	10.2
Vermont	11.0	12.1	11.8	11.8	9.1	9.2	13.3	13.0	10.8	11.2
Middle Atlantic	10.6	10.5	9.6	9.6	6.3	6.4	8.5	8.5	9.1	9.0
New Jersey	10.8	10.6	9.7	9.4	7.7	8.1	14.7	14.2	9.8	9.6
New York	12.9	12.3	10.8	10.5	6.4	6.0	8.0	8.0	10.3	9.9
Pennsylvania	8.8	8.9	7.9	8.1	5.9	6.1	10.5	10.9	7.6	7.8
East North Central	7.5	7.6	6.9	6.9	4.4	4.5	6.4	6.4	6.2	6.2
Illinois	8.6	8.6	6.9	7.0	4.9	5.0	6.1	6.2	6.8	7.0
Indiana	6.0	6.2	5.7	5.7	3.9	3.9	6.1	6.1	5.1	5.1
Michigan	8.1	8.1	7.7	8.1	5.3	5.6	6.2	6.3	7.1	7.1
Ohio	7.3	7.5	7.3	7.2	4.1	4.1	6.1	6.1	6.0	5.9
Wisconsin	7.0	6.8	5.9	5.8	3.9	4.0	7.1	6.2	5.6	5.5
West North Central	6.4	6.4	6.7	6.7	4.2	4.3	5.8	5.8	5.5	5.6
Iowa	7.1	7.1	5.9	5.8	3.9	3.8	5.4	5.7	5.7	5.6
Kansas	7.3	7.1	6.3	6.3	4.9	4.8	6.4	9.0	6.3	6.2
Minnesota	6.9	6.7	5.8	5.6	4.2	4.2	6.6	6.3	5.5	5.4
Missouri	6.0	6.0	5.3	5.5	4.0	4.5	6.2	6.5	5.4	5.6
Nebraska	5.2	5.4	5.2	5.2	3.7	3.9	5.3	5.5	4.9	5.0
North Dakota	5.5	5.5	6.0	6.0	4.6	4.7	3.5	3.4	5.3	5.3
South Dakota	6.6	6.4	6.5	6.4	4.5	4.5	3.9	4.0	5.9	5.9
South Atlantic	7.3	7.4	6.5	6.3	4.6	4.5	6.4	6.3	6.4	6.3
Delaware	8.1	8.1	6.6	6.6	5.0	4.8	11.9	11.4	6.8	6.6
District of Columbia	6.4	6.0	5.9	5.6	4.6	4.4	6.0	6.0	5.7	5.4
Florida	7.9	7.9	6.7	6.5	5.2	5.1	7.2	6.4	7.2	7.0
Georgia	6.8	6.7	7.3	7.4	4.7	4.5	8.3	8.9	6.4	6.2
Maryland	7.2	7.0	6.1	5.9	4.7	4.6	7.2	8.0	6.2	6.0
North Carolina	7.7	7.8	6.4	6.4	4.7	4.7	6.7	6.9	6.6	6.6
South Carolina	7.1	7.0	6.3	6.1	4.0	3.9	6.0	5.7	5.8	5.6
Virginia	7.0	7.9	6.2	5.3	4.3	4.4	5.8	5.6	6.2	6.4
West Virginia	6.0	6.1	5.6	5.6	4.0	3.9	8.0	8.0	5.2	5.1
East South Central	5.8	5.8	6.2	6.2	3.9	3.8	6.0	5.6	5.1	4.9
Alabama	6.3	6.1	6.9	6.3	4.2	3.8	6.0	5.2	5.5	5.1
Kentucky	5.2	5.4	5.0	5.2	3.1	3.0	5.0	4.4	4.2	4.0
Mississippi	6.4	6.6	7.3	7.2	4.6	4.3	8.7	8.9	5.9	5.8
Tennessee	5.7	5.7	6.0	6.3	4.3	4.4	7.4	7.3	5.2	5.3
West South Central	7.3	6.9	7.0	6.7	4.2	4.3	6.7	6.4	6.1	5.9
Arkansas	7.5	7.7	5.5	6.5	4.5	4.6	6.4	6.5	6.2	6.3
Louisiana	7.5	7.6	7.8	7.5	4.3	4.4	6.3	8.0	6.2	6.1
Oklahoma	5.9	6.0	5.2	5.5	3.6	3.7	3.9	5.1	5.0	5.2
Texas	7.5	6.9	7.2	6.8	4.2	4.3	7.0	6.3	6.2	5.9
Mountain	7.1	7.1	6.7	6.6	4.2	4.3	5.5	7.3	6.0	6.1
Arizona	8.4	8.6	8.1	8.3	5.4	5.7	5.6	6.8	7.5	7.7
Colorado	7.2	7.3	5.9	5.9	4.5	4.8	7.7	7.0	6.0	6.3
Idaho	4.9	5.0	4.7	4.8	2.7	3.0	4.5	5.1	4.1	4.3
Montana	6.1	5.8	6.0	5.8	3.7	3.5	4.4	3.8	5.0	4.8
Nevada	6.9	6.3	7.0	6.7	4.7	4.3	4.8	4.3	6.0	5.7
New Mexico	8.9	9.1	8.4	8.1	4.9	4.9	5.9	14.7	7.3	8.0
Utah	6.8	6.8	5.8	5.9	3.9	3.8	4.3	4.3	5.4	5.4
Wyoming	5.6	5.5	5.0	5.0	3.5	3.6	6.7	6.0	4.3	4.3
Pacific Contiguous	8.3	8.1	7.9	8.0	4.8	4.5	4.7	4.7	7.0	6.9
California	11.1	11.1	9.5	9.7	6.2	6.1	5.2	5.3	9.0	9.1
Oregon	5.3	4.9	5.0	5.0	3.6	3.4	4.8	6.2	4.7	4.5
Washington	5.0	4.6	4.9	4.7	2.7	2.3	3.9	3.6	4.2	3.8
Pacific Noncontiguous	11.3	11.4	10.2	10.3	8.2	8.9	10.8	10.3	10.0	10.3
Alaska	10.9	10.5	9.3	8.9	7.3	8.0	10.9	10.1	9.8	9.6
Hawaii	11.7	12.1	11.3	11.8	8.4	9.0	10.4	11.1	10.1	10.7
U.S. Average	7.8	7.7	7.4	7.3	4.7	4.7	6.6	6.6	6.7	6.6

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

<sup>2</sup> Tennessee Valley Authority was a nonrespondent for January 1994. Estimate will be revised when data becomes available.

Notes: \*Estimates for 1993 are final, and 1994 are preliminary. \*Monetary values are expressed in nominal terms. Revenue and average revenue per kilowatt-hour do not include taxes, such as sales and excise taxes, that are assessed on the consumer and collected through the utility. \*These estimates are calculated by dividing revenue by sales. Revenue may not correspond to sales for a particular month because of utility billing and accounting procedures. This could result in uncharacteristic increases or decreases in the monthly average revenue per kilowatt-hour. \*See technical notes for an explanation of the modification to the sample design as of January 1993 estimates.

Source: Energy Information Administration, Form EIA-826, "Monthly Electric Utility Sales and Revenue Report with State Distributions."

**Table 62. Estimated Coefficients of Variation for Electric Utility Average Revenue per Kilowatthour by Sector, Census Division, and State, January 1994 (Percent)**

Census Division and State	Residential	Commercial	Industrial	Other <sup>1</sup>	All Sectors
<b>New England</b> .....	<b>0.6</b>	<b>0.8</b>	<b>0.8</b>	<b>4.2</b>	<b>0.6</b>
Connecticut .....	.3	.1	.2	1.7	.2
Maine .....	.8	1.0	1.8	.8	1.4
Massachusetts .....	1.1	1.7	1.8	6.6	1.4
New Hampshire .....	2.6	1.8	.9	.8	1.7
Rhode Island .....	.4	.1	.1	.7	.2
Vermont .....	1.7	.5	2.0	.8	1.6
<b>Middle Atlantic</b> .....	<b>1.3</b>	<b>1.3</b>	<b>1.0</b>	<b>.6</b>	<b>1.1</b>
New Jersey .....	.3	.1	.9	.6	.2
New York .....	1.0	2.2	2.0	.5	1.9
Pennsylvania .....	2.9	1.9	1.4	6.6	1.8
<b>East North Central</b> .....	<b>.6</b>	<b>.9</b>	<b>1.0</b>	<b>.9</b>	<b>.7</b>
Illinois .....	.4	1.2	.3	.3	.5
Indiana .....	1.7	.3	.3	7.3	.7
Michigan .....	1.1	4.0	3.9	.6	1.9
Ohio .....	1.6	1.4	1.2	2.6	1.6
Wisconsin .....	.9	.5	1.4	7.5	1.0
<b>West North Central</b> .....	<b>.9</b>	<b>.8</b>	<b>.9</b>	<b>2.0</b>	<b>.8</b>
Iowa .....	1.9	1.5	.7	5.1	1.5
Kansas .....	1.1	1.1	.7	3.8	.7
Minnesota .....	1.0	.6	.2	2.0	.2
Missouri .....	2.8	2.1	4.4	1.2	2.8
Nebraska .....	1.0	1.1	1.1	7.0	1.2
North Dakota .....	1.4	1.0	.6	1.4	1.0
South Dakota .....	1.0	1.2	1.3	6.6	.6
<b>South Atlantic</b> .....	<b>.8</b>	<b>.4</b>	<b>.3</b>	<b>.4</b>	<b>.6</b>
Delaware .....	.7	1.3	1.6	.7	.7
District of Columbia .....	.0	.0	.0	.0	.0
Florida .....	1.8	1.2	1.8	.9	2.0
Georgia .....	.8	.2	.6	.8	.2
Maryland .....	.9	1.7	1.1	4.0	1.2
North Carolina .....	1.0	1.1	.4	.7	.3
South Carolina .....	.9	1.6	.8	1.8	.6
Virginia .....	.3	.2	.6	.5	.2
West Virginia .....	.8	.6	.4	6.4	.8
<b>East South Central</b> .....	<b>.6</b>	<b>.4</b>	<b>.7</b>	<b>2.4</b>	<b>.6</b>
Alabama .....	1.8	.6	.3	1.2	.4
Kentucky .....	.9	1.3	.9	4.4	1.4
Mississippi .....	1.6	.7	4.6	.9	2.4
Tennessee .....	.2	.5	.6	.8	.4
<b>West South Central</b> .....	<b>1.7</b>	<b>1.2</b>	<b>1.2</b>	<b>2.3</b>	<b>1.4</b>
Arkansas .....	.9	1.3	.9	2.2	.7
Louisiana .....	.9	.7	.3	6.2	.7
Oklahoma .....	1.7	6.7	14.2	1.1	6.5
Texas .....	2.5	1.6	1.1	3.0	1.9
<b>Mountain</b> .....	<b>.5</b>	<b>.6</b>	<b>.6</b>	<b>.9</b>	<b>.5</b>
Arizona .....	1.1	1.1	1.7	1.1	1.3
Colorado .....	.5	.4	1.0	2.3	.2
Idaho .....	.5	.4	.9	6.2	.7
Montana .....	.9	3.1	.9	4.5	1.2
Nevada .....	.4	1.0	3.2	3.4	1.3
New Mexico .....	3.2	.9	.8	2.2	.8
Utah .....	.1	.3	.2	2.2	.2
Wyoming .....	1.3	2.2	.9	4.5	1.8
<b>Pacific Contiguous</b> .....	<b>1.0</b>	<b>1.3</b>	<b>3.5</b>	<b>4.7</b>	<b>1.5</b>
California .....	1.1	1.9	4.0	8.7	1.4
Oregon .....	.4	.5	2.5	4.6	2.1
Washington .....	1.3	1.6	1.7	2.8	3.0
<b>Pacific Noncontiguous</b> .....	<b>.7</b>	<b>.5</b>	<b>.5</b>	<b>9.4</b>	<b>.6</b>
Alaska .....	1.7	1.3	4.5	12.0	1.6
Hawaii .....	.2	.2	.2	.8	.2
<b>U.S. Total</b> .....	<b>.3</b>	<b>.4</b>	<b>.5</b>	<b>.8</b>	<b>.3</b>

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

<sup>2</sup> Tennessee Valley Authority was a nonrespondent for January 1994. Estimate will be revised when data becomes available.

Notes: \*Estimates for 1994 are preliminary. \*For an explanation of coefficient of variation, see the technical notes.

Source: Energy Information Administration, Form EIA-826, "Monthly Electric Utility Sales and Revenue Report with State Distributions."

**Monthly Plant Aggregates:  
U.S. Electric Utility Net Generation,  
Fuel Consumption, and Fuel Stocks**

**Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, December 1993**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbbls)
<b>Abbeville Water &amp; Elec Plant</b> .....	--	2	--	668	--	--	--	*	--	--	*
Abbeville (SC) .....	--	2	--	668	--	--	--	*	--	--	*
<b>Accomack-Northampton Electric Coop</b> .....	--	96	--	--	--	--	--	*	--	--	*
Smith (VA) .....	--	16	--	--	--	--	--	*	--	--	*
Tangler (VA) .....	--	80	--	--	--	--	--	*	--	--	*
<b>Adrian Lt &amp; Water Comm</b> .....	--	--	--	--	--	--	--	--	--	--	--
Adrian (MN) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Aitkin Public Utilities Comm</b> .....	--	-30	--	--	--	--	--	*	--	--	*
Aitkin (MN) .....	--	-30	--	--	--	--	--	*	--	--	*
<b>Alabama Elec Coop, Inc</b> .....	329,871	-241	15	2,571	--	--	143	*	*	325	2
Gantt (AL) .....	--	--	--	740	--	--	--	--	--	--	--
Lowman (AL) .....	329,293	--	--	--	--	--	142	--	--	322	--
McIntosh-CAES (AL) .....	--	-231	--	--	--	--	--	--	--	--	1
McWilliams (AL) .....	578	--	15	--	--	--	1	--	*	3	--
Point "A" (AL) .....	--	--	--	1,831	--	--	--	--	--	--	--
Portland (FL) .....	--	-10	--	--	--	--	--	*	--	--	1
<b>Alabama Power Co (SC)</b> .....	4,161,535	5,953	28,724	253,582	938,864	--	1,653	10	291	1,553	60
Bankhead Dam (AL) .....	--	--	--	8,508	--	--	--	--	--	--	--
Barry (AL) .....	945,838	--	2,148	--	--	--	386	--	38	342	16
Chickasaw (AL) .....	--	--	-82	--	--	--	--	--	--	--	2
Farley (AL) .....	--	--	--	--	938,864	--	--	--	--	--	--
Gadsden New (AL) .....	1,962	1	--	--	--	--	1	*	*	48	1
Gaston, E C (AL) .....	708,068	3,583	--	--	--	--	289	6	--	532	16
Gorgas (AL) .....	745,871	820	--	--	--	--	302	1	--	286	10
Greene County (AL) .....	353,334	450	--	--	--	--	142	1	--	79	2
H Neely Henry Dam (AL) .....	--	--	--	11,835	--	--	--	--	--	--	--
Harris (AL) .....	--	--	--	7,762	--	--	--	--	--	--	--
Holt Dam (AL) .....	--	--	--	8,866	--	--	--	--	--	--	--
Jordan (AL) .....	--	--	--	49,743	--	--	--	--	--	--	--
Lay Dam (AL) .....	--	--	--	36,287	--	--	--	--	--	--	--
Lewis Smith Dam (AL) .....	--	--	--	7,096	--	--	--	--	--	--	--
Logan Martin Dam (AL) .....	--	--	--	21,577	--	--	--	--	--	--	--
Martin Dam (AL) .....	--	--	--	26,965	--	--	--	--	--	--	--
Miller (AL) .....	1,406,662	1,099	26,658	--	--	--	533	2	253	264	13
Mitchell Dam (AL) .....	--	--	--	29,968	--	--	--	--	--	--	--
Thurlow Dam (AL) .....	--	--	--	19,885	--	--	--	--	--	--	--
Walter Bouldin Dam (AL) .....	--	--	--	-113	--	--	--	--	--	--	--
Weiss Dam (AL) .....	--	--	--	13,417	--	--	--	--	--	--	--
Yates Dam (AL) .....	--	--	--	11,766	--	--	--	--	--	--	--
<b>Alaska Electric Lt &amp; Pwr Co</b> .....	--	42	--	5,847	--	--	--	*	--	--	4
Annex Creek (AK) .....	--	--	--	2,604	--	--	--	--	--	--	--
Gold Creek (AK) .....	--	--	--	533	--	--	--	--	--	--	--
Lemon Creek (AK) .....	--	42	--	--	--	--	--	*	--	--	4
Salmon Creek (AK) .....	--	--	--	2,710	--	--	--	--	--	--	--
Salmon Creek 2 (AK) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Alaska Power Administration</b> .....	--	--	--	37,583	--	--	--	--	--	--	--
Eklutna (AK) .....	--	--	--	11,451	--	--	--	--	--	--	--
Snettisham (AK) .....	--	--	--	26,132	--	--	--	--	--	--	--
<b>Alaska Power And Telephone Company</b> .....	--	2,883	--	151	--	--	--	5	--	--	2
Chistochina (AK) .....	--	23	--	--	--	--	--	*	--	--	*
Coffman Cove (AK) .....	--	93	--	--	--	--	--	*	--	--	*
Craig (AK) .....	--	1,158	--	--	--	--	--	2	--	--	*
Dot Lake (AK) .....	--	--	--	--	--	--	--	--	--	--	*
Eagle (AK) .....	--	59	--	--	--	--	--	*	--	--	1
Hollis (AK) .....	--	29	--	--	--	--	--	*	--	--	*
Hydaburg (AK) .....	--	140	--	--	--	--	--	*	--	--	*
Mentasta (AK) .....	--	19	--	--	--	--	--	*	--	--	*
Skagway (AK) .....	--	438	--	151	--	--	--	1	--	--	*

See footnotes at end of table.

**Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, December 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbbls)
<b>Alaska Power And Telephone Company</b>											
Tetlin (AK) .....	--	33	--	--	--	--	--	*	--	--	*
Tok (AK) .....	--	891	--	--	--	--	--	2	--	--	*
<b>Alaska Village Electric Coop, Inc</b>											
Alakanuk (AK) .....	--	103	--	--	--	--	--	*	--	--	2
Ambler (AK) .....	--	104	--	--	--	--	--	*	--	--	1
Anvik (AK) .....	--	40	--	--	--	--	--	*	--	--	1
Brevig Mission (AK) .....	--	46	--	--	--	--	--	*	--	--	1
Chevak (AK) .....	--	125	--	--	--	--	--	*	--	--	2
Eek (AK) .....	--	46	--	--	--	--	--	*	--	--	1
Elim (AK) .....	--	69	--	--	--	--	--	*	--	--	1
Emmonak (AK) .....	--	211	--	--	--	--	--	*	--	--	2
Gambell (AK) .....	--	152	--	--	--	--	--	*	--	--	1
Goodnews Bay (AK) .....	--	46	--	--	--	--	--	*	--	--	1
Grayling (AK) .....	--	48	--	--	--	--	--	*	--	--	1
Holy Cross (AK) .....	--	68	--	--	--	--	--	*	--	--	1
Hooper Bay (AK) .....	--	176	--	--	--	--	--	*	--	--	2
Huslia (AK) .....	--	57	--	--	--	--	--	*	--	--	1
Kaitag (AK) .....	--	63	--	--	--	--	--	*	--	--	1
Kiana (AK) .....	--	117	--	--	--	--	--	*	--	--	2
Kivalina (AK) .....	--	100	--	--	--	--	--	*	--	--	1
Koyuk (AK) .....	--	72	--	--	--	--	--	*	--	--	1
Lower Kalskag (AK) .....	--	84	--	--	--	--	--	*	--	--	1
Marshall (AK) .....	--	75	--	--	--	--	--	*	--	--	1
Mekoryuk (AK) .....	--	71	--	--	--	--	--	*	--	--	1
Minto (AK) .....	--	67	--	--	--	--	--	*	--	--	*
Mountain Village (AK) .....	--	210	--	--	--	--	--	*	--	--	3
New Stuyahok (AK) .....	--	86	--	--	--	--	--	*	--	--	1
Noatak (AK) .....	--	101	--	--	--	--	--	*	--	--	1
Noorvik (AK) .....	--	143	--	--	--	--	--	*	--	--	2
Nulato (AK) .....	--	91	--	--	--	--	--	*	--	--	2
Nunapitchuk (AK) .....	--	177	--	--	--	--	--	*	--	--	2
Old Harbor (AK) .....	--	68	--	--	--	--	--	*	--	--	*
Pilot Station (AK) .....	--	101	--	--	--	--	--	*	--	--	1
Quinhagak (AK) .....	--	100	--	--	--	--	--	*	--	--	2
Russion Mission (AK) .....	--	54	--	--	--	--	--	*	--	--	1
Savoonga (AK) .....	--	128	--	--	--	--	--	*	--	--	2
Scammon Bay (AK) .....	--	83	--	--	--	--	--	*	--	--	1
Selawik (AK) .....	--	127	--	--	--	--	--	*	--	--	2
Shageluk (AK) .....	--	31	--	--	--	--	--	*	--	--	1
Shaktolik (AK) .....	--	55	--	--	--	--	--	*	--	--	1
Shishmaref (AK) .....	--	125	--	--	--	--	--	*	--	--	2
Shungnak (AK) .....	--	110	--	--	--	--	--	*	--	--	1
St Marys (AK) .....	--	284	--	--	--	--	--	*	1	--	3
St Michael (AK) .....	--	69	--	--	--	--	--	*	--	--	1
Stebbins (AK) .....	--	96	--	--	--	--	--	*	--	--	2
Togiak (AK) .....	--	131	--	--	--	--	--	*	--	--	2
Toksook Bay (AK) .....	--	95	--	--	--	--	--	*	--	--	1
Tununak (AK) .....	--	70	--	--	--	--	--	*	--	--	1
Wales (AK) .....	--	51	--	--	--	--	--	*	--	--	1
<b>Albany City Of</b>											
Albany (MO) .....	--	--	--	--	--	--	--	--	--	--	*
<b>Alexandria Bd Of Public Works</b>											
Alexandria (MN) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Alexandria Elec Lt &amp; Pr Dept</b>											
Hunter, D G (LA) .....	--	--	--	--	--	--	--	--	--	--	18
<b>Algona Municipal Utilities</b>											
Algona (IA) .....	--	25	--	--	--	--	--	*	--	--	2
<b>Allegheny Electric Coop</b>											
Raystown (PA) .....	--	--	--	12,416	--	--	--	--	--	--	--

See footnotes at end of table.



**Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, December 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
<b>Alta Mun Elec Lt &amp; Pwr Plt Sys ...</b>	--	-2	--	--	--	--	--	--	--	--	*
Alta (IA) .....	--	-2	--	--	--	--	--	--	--	--	*
<b>American Municipal Power-Ohio</b>											
Inc .....	118,867	--	775	--	--	--	75	--	11	105	--
Richard Gorsuch (OH) .....	118,867	--	775	--	--	--	75	--	11	105	--
<b>Ames, City Of .....</b>	20,783	64	--	--	--	--	14	*	--	22	3
Ames (IA) .....	20,783	64	--	--	--	--	14	*	--	22	1
Ames Gt (IA) .....	--	-30	--	--	--	--	--	--	--	--	2
<b>Anchorage Mun Lt &amp; Pwr Dept ...</b>	--	3	69,212	--	--	--	--	*	695	--	18
Anchorage (AK) .....	--	3	20	--	--	--	--	*	1	--	*
GMS 2 (AK) .....	--	--	69,192	--	--	--	--	--	694	--	18
<b>Aniak Light &amp; Power Company,</b>											
Inc .....	--	230	--	--	--	--	--	*	--	--	2
Aniak (AK) .....	--	230	--	--	--	--	--	*	--	--	2
<b>Anita Municipal Utilities .....</b>	--	--	--	--	--	--	--	--	--	--	--
Anita (IA) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Ansley Municipal Light Plant .....</b>	--	--	--	--	--	--	--	--	--	--	--
Ansley (NE) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Anthony City Of .....</b>	--	8	160	--	--	--	--	*	3	--	*
Anthony (KS) .....	--	8	160	--	--	--	--	*	3	--	*
<b>Appalachian Power Co (AEP) .....</b>	2,704,495	6,740	--	55,513	--	--	1,059	11	--	1,085	95
Amos, John E (WV) .....	1,372,243	3,205	--	--	--	--	548	5	--	293	45
Buck (VA) .....	--	--	--	3,441	--	--	--	--	--	--	--
Byllesby 2 (VA) .....	--	--	--	4,209	--	--	--	--	--	--	--
Claytor (VA) .....	--	--	--	17,940	--	--	--	--	--	--	--
Clinch River (VA) .....	357,667	585	--	--	--	--	140	1	--	313	2
Glen Lyn (VA) .....	166,396	1,170	--	--	--	--	66	2	--	85	4
Kanawha River (WV) .....	151,710	272	--	--	--	--	56	*	--	139	2
Leesville (VA) .....	--	--	--	3,407	--	--	--	--	--	--	--
London (WV) .....	--	--	--	8,875	--	--	--	--	--	--	--
Marmet (WV) .....	--	--	--	6,295	--	--	--	--	--	--	--
Mountaineer (WV) .....	656,479	1,508	--	--	--	--	249	2	--	256	43
Niagara (VA) .....	--	--	--	951	--	--	--	--	--	--	--
Reusens (VA) .....	--	--	--	3,140	--	--	--	--	--	--	--
Smith Mountain (VA) .....	--	--	--	-3,436	--	--	--	--	--	--	--
Winfield (WV) .....	--	--	--	10,691	--	--	--	--	--	--	--
<b>Arcadia Mun Electric Utility .....</b>	--	21	30	--	--	--	--	*	*	--	1
Arcadia (WI) .....	--	21	30	--	--	--	--	*	*	--	1
<b>Arcanum Water &amp; Light Plant .....</b>	--	1	--	--	--	--	--	*	--	--	*
Arcanum (OH) .....	--	1	--	--	--	--	--	*	--	--	*
<b>Argyle Municipal Elec &amp; Water</b>											
Dept .....	--	--	--	--	--	--	--	--	--	--	--
Argyle (WI) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Arizona Electric Pwr Coop, Inc ...</b>	252,810	--	381	--	--	--	130	--	4	111	--
Apache Station (AZ) .....	252,810	--	381	--	--	--	130	--	4	111	--
<b>Arizona Public Service Company</b>	1,937,444	1,154	80,099	2,864	1,703,697	--	1,080	2	654	1,683	164
Childs (AZ) .....	--	--	--	1,829	--	--	--	--	--	--	--
Cholla (AZ) .....	587,170	1,114	215	--	--	--	314	2	3	1,070	4
Fairview (AZ) .....	--	17	--	--	--	--	--	*	--	--	8
Four Corners (NM) .....	1,350,274	--	3,248	--	--	--	766	--	32	614	--
Irving (AZ) .....	--	--	--	1,035	--	--	--	--	--	--	--
Ocotillo (AZ) .....	--	--	3,333	--	--	--	--	--	42	--	33
Palo Verde (AZ) .....	--	--	--	--	1,703,697	--	--	--	--	--	--
Phoenix (AZ) .....	--	23	56,693	--	--	--	--	*	566	--	21
Saguaro (AZ) .....	--	--	1,057	--	--	--	--	--	21	--	40

See footnotes at end of table.

**Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, December 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
<b>Arizona Public Service Company</b>											
Yucca (AZ) .....	--	--	15,144	--	--	--	--	--	183	--	--
Yuma Axis (AZ) .....	--	--	409	--	--	--	--	--	7	--	57
<b>Arkansas Electric Coop Corp .....</b>											
Bailey (AR) .....	--	80	620	30,077	--	--	--	*	7	--	--
Clyde Ellis (AR) .....	--	--	--	15,446	--	--	--	--	--	--	--
Dam 9 (AR) .....	--	--	--	14,631	--	--	--	--	--	--	--
Fitzhugh (AR) .....	--	80	620	--	--	--	--	*	7	--	--
Mc Clellan (AR) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Arkansas Power &amp; Light Co</b>											
(RISU) .....	1,005,630	8,652	26,802	36,400	1,289,581	--	618	16	329	1,501	268
Arkansas Nuclear One(AR) .....	--	--	--	--	1,289,581	--	--	--	--	--	--
Blytheville (AR) .....	--	--	--	--	--	--	--	--	--	--	17
Carpenter (AR) .....	--	--	--	29,170	--	--	--	--	--	--	--
Couch, Harvey (AR) .....	--	--	28,230	--	--	--	--	--	329	--	5
Independence (AR) .....	228,170	6,301	--	--	--	--	138	12	--	779	46
L Catherine (AR) .....	--	--	-515	--	--	--	--	--	--	--	39
Lynch, Cecil (AR) .....	--	--	--	--	--	--	--	--	--	--	2
Mablevale (AR) .....	--	--	--	--	--	--	--	--	--	--	9
Moses, Ham (AR) .....	--	--	--	--	--	--	--	--	--	--	5
Remmel (AR) .....	--	--	--	7,230	--	--	--	--	--	--	--
Ritchie, R E (AR) .....	--	--	-913	--	--	--	--	--	--	--	103
White Bluff (AR) .....	777,460	2,351	--	--	--	--	479	4	--	721	42
<b>Arnold Municipal Plant .....</b>											
Arnold (NE) .....	--	--	--	--	--	--	--	--	--	--	*
<b>Ashland, City Of .....</b>											
Ashland (KS) .....	--	8	--	--	--	--	--	*	--	--	1
<b>Associated Electric Coop, Inc .....</b>											
New Madrid (MO) .....	569,477	915	--	--	--	--	348	3	--	995	20
Thomas Hill (MO) .....	567,113	97	--	--	--	--	346	*	--	307	1
Unionville (MO) .....	2,364	815	--	--	--	--	2	3	--	688	4
<b>Atlantic City Electric Co (ACE) ....</b>											
* Central Storage * .....	116,299	39,766	6,338	--	--	--	51	69	79	127	305
Carlis Corner (NJ) .....	--	--	--	--	--	--	--	--	--	--	116
Cedar (NJ) .....	--	424	--	--	--	--	--	1	--	--	7
Cumberland St (NJ) .....	--	-443	--	--	--	--	--	*	--	--	5
Deepwater (NJ) .....	--	58	183	--	--	--	--	*	3	--	11
England, B L (NJ) .....	29,560	10,288	430	--	--	--	13	15	4	22	61
Mickleton Street (NJ) .....	86,739	28,261	--	--	--	--	38	50	--	105	56
Middle (NJ) .....	--	589	869	--	--	--	--	1	11	--	6
Missouri Avenue (NJ) .....	--	-391	--	--	--	--	--	*	--	--	13
Sherman Avenue (NJ) .....	--	-20	--	--	--	--	--	*	--	--	6
<b>Atlantic Mun Utilities .....</b>											
Atlantic (IA) .....	--	--	--	--	--	--	--	--	--	--	1
<b>Attica City Of .....</b>											
Attica (KS) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Auburn City Of .....</b>											
Auburn (NE) .....	--	--	-122	--	--	--	--	--	--	--	1
<b>Augusta City Of .....</b>											
Plant No 1 (KS) .....	--	-63	--	--	--	--	--	*	--	--	*
Plant No 2 (KS) .....	--	-36	--	--	--	--	--	*	--	--	*
<b>Augusta Light And Water Plant ...</b>											
Fairbanks (AR) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Austin Electric Dept .....</b>											
Decker Creek (TX) .....	--	20	216,515	--	--	--	--	*	2,214	--	252
Holly Street (TX) .....	--	20	44,437	--	--	16	--	*	445	--	140
Seaholm (TX) .....	--	--	172,258	--	--	--	--	--	1,769	--	109
	--	--	-180	--	--	--	--	--	--	--	4

See footnotes at end of table.

**Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, December 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
<b>Austin Utilities</b> .....	10,156	--	535	--	--	--	5	--	6	17	--
Northeast Station (MN) .....	10,156	--	535	--	--	--	5	--	6	17	--
<b>Baldwin City Of</b> .....	--	--	--	--	--	--	--	--	--	--	*
Attica (KS) .....	--	--	--	--	--	--	--	--	--	--	*
<b>Baltimore Gas &amp; Electric Co</b> .....	1,224,643	87,418	8,078	--	1,281,787	--	484	153	91	557	341
* Central Storage * .....	--	--	--	--	--	--	--	--	--	--	--
Brandon (MD) .....	809,215	2,384	--	--	--	--	322	4	--	324	3
Calvert Cliffs (MD) .....	--	--	--	--	1,281,787	--	--	--	--	--	--
Crane, C P (MD) .....	170,796	993	--	--	--	--	97	2	--	95	4
Gould Street (MD) .....	--	35,824	--	--	--	--	--	68	--	--	36
Notch Cliff (MD) .....	--	--	787	--	--	--	--	--	14	--	--
Perryman (MD) .....	--	519	--	--	--	--	--	2	--	--	44
Philadelphia Road (MD) .....	--	147	--	--	--	--	--	*	--	--	9
Riverside (MD) .....	--	781	670	--	--	--	--	2	10	--	23
Wagner, H A (MD) .....	244,632	46,770	6,576	--	--	--	95	78	65	138	222
Westport (MD) .....	--	20	45	--	--	--	--	*	3	--	1
<b>Bancroft Mun Electric Plant</b> .....	--	--	--	--	--	--	--	--	--	--	--
Bancroft (IA) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Bangor Hydro Electric Co</b> .....	--	4	--	17,537	--	--	--	*	--	--	2
Bar Harbor (ME) .....	--	--	--	--	--	--	--	--	--	--	1
Eastport (ME) .....	--	4	--	--	--	--	--	*	--	--	1
Elleworth (ME) .....	--	--	--	5,484	--	--	--	--	--	--	--
Graham Station (ME) .....	--	--	--	--	--	--	--	--	--	--	--
Howland (ME) .....	--	--	--	722	--	--	--	--	--	--	--
Medway (ME) .....	--	--	--	2,106	--	--	--	*	--	--	1
Milford (ME) .....	--	--	--	2,995	--	--	--	--	--	--	--
Orono (ME) .....	--	--	--	1,002	--	--	--	--	--	--	--
Stillwater (ME) .....	--	--	--	705	--	--	--	--	--	--	--
Veazie (ME) .....	--	--	--	--	--	--	--	--	--	--	--
Veazie A (ME) .....	--	--	--	4,523	--	--	--	--	--	--	--
<b>Barron Light &amp; Water Dept</b> .....	--	--	--	35	--	--	--	*	--	--	*
Barron (WI) .....	--	--	--	35	--	--	--	*	--	--	*
<b>Barrow Utils &amp; Elec Coop Inc</b> .....	--	--	4,045	--	--	--	--	--	70	--	*
Barrow (AK) .....	--	--	4,045	--	--	--	--	--	70	--	*
<b>Barton Village Electric Dept</b> .....	--	--	--	498	--	--	--	--	--	--	*
W. Charleston (VT) .....	--	--	--	498	--	--	--	--	--	--	*
<b>Basin Electric Pwr Coop, Inc</b> .....	1,909,573	3,431	--	--	--	--	1,399	6	--	1,215	33
Antelope Valley (ND) .....	543,918	654	--	--	--	--	454	1	--	182	6
Laramie River (WY) .....	1,007,653	2,471	--	--	--	--	648	4	--	748	10
Leland Olds (ND) .....	358,002	306	--	--	--	--	297	1	--	284	3
Spirit Mound (SD) .....	--	--	--	--	--	--	--	--	--	--	13
<b>Baudette Light &amp; Water Dept</b> .....	--	--	--	--	--	--	--	--	--	--	--
Baudette (MN) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Beaver City Corporation</b> .....	--	--	--	397	--	--	--	--	--	--	--
Beaver Lower (UT) .....	--	--	--	25	--	--	--	--	--	--	--
Beaver Upper (UT) .....	--	--	--	199	--	--	--	--	--	--	--
Beaver 3 (UT) .....	--	--	--	173	--	--	--	--	--	--	--
<b>Beaver City Of</b> .....	--	--	--	--	--	--	--	--	--	--	*
Beaver City (NE) .....	--	--	--	--	--	--	--	--	--	--	*
<b>Bedford Electric Dept</b> .....	--	--	--	1,640	--	--	--	--	--	--	--
Snowden (VA) .....	--	--	--	1,640	--	--	--	--	--	--	--
<b>Bellevue City Of</b> .....	--	59	575	--	--	--	--	*	5	--	1
Bellevue (KS) .....	--	59	575	--	--	--	--	*	5	--	1
<b>Bellevue Municipal Utilities</b> .....	--	2	--	--	--	--	--	*	--	--	*
Bellevue (IA) .....	--	2	--	--	--	--	--	*	--	--	*

See footnotes at end of table.

**Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, December 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbbls)
<b>Beloit City Of</b> .....	--	--	--	--	--	--	--	--	*	--	*
Beloit (KS) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Benkelman City Of</b> .....	--	--	--	--	--	--	--	--	--	--	--
Benkelman (NE) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Benson Water Light Heat &amp; Pwr Plt</b> .....	--	--	--	--	--	--	--	--	--	--	--
Benson (MN) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Berlin Electric Light Plant</b> .....	--	754	--	--	--	--	--	2	--	--	1
Berlin (MD) .....	--	754	--	--	--	--	--	2	--	--	1
<b>Bethany City</b> .....	--	10	--	--	--	--	--	*	--	--	1
Bethany (MO) .....	--	10	--	--	--	--	--	*	--	--	1
<b>Bethel Utilities Commission</b> .....	--	2,932	--	--	--	--	--	5	--	--	1
Bethel (AK) .....	--	2,932	--	--	--	--	--	5	--	--	1
<b>Bettles Light &amp; Power Inc</b> .....	--	88	--	--	--	--	--	*	--	--	1
Bettles (AK) .....	--	88	--	--	--	--	--	*	--	--	1
<b>Big Rivers Electric Corporation</b> ...	1,025,489	904	434	--	--	--	467	2	4	651	20
Coleman (KY) .....	191,701	--	434	--	--	--	85	--	4	140	2
Green (KY) .....	302,664	451	--	--	--	--	148	1	--	190	1
Henderson II (KY) .....	196,202	108	--	--	--	--	86	*	--	--	1
Reid, Robert (KY) .....	32,321	103	--	--	--	--	16	*	--	67	6
Wilson (KY) .....	302,601	242	--	--	--	--	132	*	--	255	10
<b>Black Hills Corp</b> .....	60,812	591	144	--	--	--	55	1	3	17	21
French, Ben (SD) .....	14,716	528	144	--	--	--	13	1	3	3	21
Kirk (SD) .....	9,755	--	--	--	--	--	9	--	--	4	--
Osage (WY) .....	22,619	--	--	--	--	--	21	--	--	10	--
Simpson, Neil (WY) .....	13,722	63	--	--	--	--	12	*	--	--	*
<b>Black River Falls, City Of</b> .....	--	--	--	166	--	--	--	--	--	--	--
Black River Falls (WI) .....	--	--	--	166	--	--	--	--	--	--	--
<b>Block Island Power Co</b> .....	--	545	--	--	--	--	--	1	--	--	2
Block Island (RI) .....	--	545	--	--	--	--	--	1	--	--	2
<b>Bloomfield Mun Utilities</b> .....	--	3	--	--	--	--	--	*	--	--	*
Bloomfield (IA) .....	--	3	--	--	--	--	--	*	--	--	*
<b>Blooming Prairie Pub Utilis Comm</b> Blooming Prairie (MN) .....	--	2	--	--	--	--	--	*	--	--	*
Blue Earth Lt & Wtr Dept .....	--	--	--	--	--	--	--	--	--	--	--
Blue Earth (MN) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Blue Ridge Electric Membership Corp</b> .....	--	--	--	--	--	--	--	--	--	--	--
Sharp Falls (NC) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Bluffton Utilities</b> .....	--	3	397	--	--	--	--	*	1	--	1
Bluffton (IN) .....	--	3	397	--	--	--	--	*	1	--	1
<b>Bonnars Ferry City Of (Lt &amp; Wtr Dpt)</b> .....	--	--	--	1,763	--	--	--	--	--	--	--
Moyie (ID) .....	--	--	--	1,763	--	--	--	--	--	--	--
<b>Boston Edison Company</b> .....	--	400,342	30,088	--	472,417	--	--	641	313	--	640
Edgar (MA) .....	--	82	--	--	--	--	--	*	--	--	1
Framingham (MA) .....	--	100	--	--	--	--	--	*	--	--	2
L Street (MA) .....	--	81	--	--	--	--	--	*	--	--	1
Mystic (MA) .....	--	120,637	1,589	--	--	--	--	227	18	--	555
New Boston (MA) .....	--	278,983	28,497	--	--	--	--	413	295	--	75
Pilgrim (MA) .....	--	--	--	--	472,417	--	--	--	--	--	--
West Medway (MA) .....	--	479	--	--	--	--	--	1	--	--	7

See footnotes at end of table.

**Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, December 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
<b>Bountiful City Light &amp; Power</b> .....	--	32	602	133	--	--	--	*	7	--	1
Bountiful (UT) .....	--	32	602	--	--	--	--	*	7	--	1
Echo Dam (UT) .....	--	--	--	--	--	--	--	--	--	--	--
Pine View Dam (UT) .....	--	--	--	133	--	--	--	--	--	--	--
<b>Brady Water &amp; Light Works</b> .....	--	--	--	--	--	--	--	--	--	--	1
Brady (TX) .....	--	--	--	--	--	--	--	--	--	--	1
<b>Braintree Electric Light Dept</b> .....	--	--	312	--	--	--	--	--	4	--	17
Potter Station (MA) .....	--	--	312	--	--	--	--	--	4	--	17
<b>Brazos Elec Pwr Coop, Inc</b> .....	--	--	92,443	--	--	--	--	--	978	--	110
Miller, R W (TX) .....	--	--	88,962	--	--	--	--	--	930	--	100
North Texas (TX) .....	--	--	3,481	--	--	--	--	--	47	--	10
<b>Brazos River Authority</b> .....	--	--	--	283	--	--	--	--	--	--	--
M Sheppard (TX) .....	--	--	--	283	--	--	--	--	--	--	--
<b>Breese City Of</b> .....	--	35	--	--	--	--	--	*	--	--	1
Breese (IL) .....	--	35	--	--	--	--	--	*	--	--	1
<b>Brigham City Corporation</b> .....	--	--	--	704	--	--	--	--	--	--	--
Brigham City (UT) .....	--	--	--	372	--	--	--	--	--	--	--
Brigham 2 (UT) .....	--	--	--	332	--	--	--	--	--	--	--
<b>Broken Bow Mun Utilities</b> .....	--	17	46	--	--	--	--	*	1	--	*
Broken Bow (NE) .....	--	17	46	--	--	--	--	*	1	--	*
<b>Brooklyn Mun Utilities</b> .....	--	--	--	--	--	--	--	--	--	--	*
Brooklyn (IA) .....	--	--	--	--	--	--	--	--	--	--	*
<b>Brownfield Mun Pr &amp; Lt Plant</b> .....	--	--	-43	--	--	--	--	--	--	--	*
Brownfield (TX) .....	--	--	-43	--	--	--	--	--	--	--	*
<b>Brownsville City Of (Pub Util</b>											
Bro) .....	--	--	6,016	--	--	--	--	--	93	--	28
Brownsville (TX) .....	--	--	6,016	--	--	--	--	--	93	--	28
<b>Bryan City Of</b> .....	--	--	47,751	--	--	--	--	--	535	--	85
Bryan (TX) .....	--	--	16,671	--	--	--	--	--	209	--	35
Dansby (TX) .....	--	--	31,080	--	--	--	--	--	326	--	50
<b>Bryan Municipal Light &amp; Water</b>											
Works .....	--	26	59	--	--	--	--	*	1	--	7
Bryan (OH) .....	--	26	59	--	--	--	--	*	1	--	7
<b>Bryant Light &amp; Power Plant</b> .....	--	--	--	--	--	--	--	--	--	--	--
Bryant (SD) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Buhl Public Utilities Dept</b> .....	--	--	--	--	--	--	--	--	--	--	--
Buhl (MN) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Burbank Public Service</b>											
Department .....	--	--	12,531	--	--	--	--	--	185	--	41
Magnolia (CA) .....	--	--	967	--	--	--	--	--	18	--	39
Olive (CA) .....	--	--	11,564	--	--	--	--	--	168	--	2
<b>Burlingame City Of</b> .....	--	--	8	--	--	--	--	--	*	--	--
Burlingame (KS) .....	--	--	8	--	--	--	--	--	*	--	--
<b>Burlington City Of</b> .....	--	5	12	--	--	--	--	*	*	--	1
Burlington (KS) .....	--	5	12	--	--	--	--	*	*	--	1
<b>Burlington City Of</b> .....	--	--	--	--	--	--	--	--	--	--	--
Burlington (CO) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Burlington Electric Light Dept</b> .....	--	101	--	--	--	--	--	1	1	--	3
Burlington (VT) .....	--	101	--	--	--	--	--	*	--	--	2
J C McNeil (VT) .....	--	--	--	--	--	5,119	--	*	1	--	1

See footnotes at end of table.

**Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, December 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
<b>Burwell Municipal Utilities</b> .....	--	--	--	--	--	--	--	--	--	--	--
Burwell (NE) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Bushnell Mun Elec Lt &amp; Pwr Util</b> ..	--	6	--	--	--	--	--	*	--	--	1
Bushnell (IL) .....	--	6	--	--	--	--	--	*	--	--	1
<b>Butler Light &amp; Water Service</b> .....	--	--	--	--	--	--	--	--	--	--	*
Butler (MO) .....	--	--	--	--	--	--	--	--	--	--	*
<b>Ca State Dept Of Water</b>											
Resources .....	--	--	--	159,408	--	--	--	--	--	--	--
Alamo (CA) .....	--	--	--	-80	--	--	--	--	--	--	--
Bottle Rock (CA) .....	--	--	--	--	--	-113	--	--	--	--	--
Devil Canyon (CA) .....	--	--	--	16,750	--	--	--	--	--	--	--
Edw Hyatt (CA) .....	--	--	--	211,314	--	--	--	--	--	--	--
San Luis (CA) .....	--	--	--	-133,136	--	--	--	--	--	--	--
Thermal Div (CA) .....	--	--	--	1,858	--	--	--	--	--	--	--
Thermalito (CA) .....	--	--	--	30,359	--	--	--	--	--	--	--
W E Warne (CA) .....	--	--	--	32,323	--	--	--	--	--	--	--
<b>Cajun Elec Power Coop Inc</b> .....	733,641	2,001	8,875	--	--	--	477	4	99	826	25
Big Cajun 1 (LA) .....	--	--	8,875	--	--	--	--	--	99	--	14
Big Cajun 2 (LA) .....	733,641	2,001	--	--	--	--	477	4	--	826	11
<b>Callaway Mun Elec Utilities</b> .....	--	--	--	--	--	--	--	--	--	--	--
Callaway (NE) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Cambridge Lt &amp; Water Works</b> .....	--	--	--	--	--	--	--	--	--	--	--
Cambridge (NE) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Campbell Municipal Elec Dept</b> .....	--	--	--	--	--	--	--	--	--	--	--
Campbell (NE) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Campell Lt &amp; Pwr</b> .....	--	--	--	--	--	--	--	--	--	--	--
Campbell (MO) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Cardinal Operating Company</b>											
(AEP) .....	959,549	4,857	--	--	--	--	382	8	--	475	30
Cardinal (OH) .....	959,549	4,857	--	--	--	--	382	8	--	475	30
<b>Carlyle Municipal Utilities</b> .....	--	18	--	--	--	--	--	*	*	--	*
Carlyle (IL) .....	--	18	--	--	--	--	--	*	*	--	*
<b>Carmi Light &amp; Water</b> .....	--	8	3	--	--	--	--	*	*	--	1
Carmi (IL) .....	--	8	3	--	--	--	--	*	*	--	1
<b>Carolina Power &amp; Light Co</b> .....	2,480,593	7,932	-56	65,950	1,188,631	--	991	16	2	1,350	144
Asheville (NC) .....	222,386	315	--	--	--	--	85	1	--	99	1
Blewett (NC) .....	--	-41	--	12,445	--	--	--	*	--	--	5
Brunswick (NC) .....	--	--	--	--	559,623	--	--	--	--	--	--
Cape Fear (NC) .....	146,821	272	--	--	--	--	59	1	--	46	13
Darlington County (SC) .....	--	--	-56	--	--	--	--	--	2	--	70
Harris (NC) .....	--	--	--	--	631,876	--	--	--	--	--	--
Lee (NC) .....	108,282	678	--	--	--	--	41	2	--	103	13
Marshall (NC) .....	--	--	--	1,687	--	--	--	--	--	--	--
Mayo (NC) .....	195,720	4,130	--	--	--	--	87	8	--	287	7
Morhead (NC) .....	--	-26	--	--	--	--	--	*	--	--	1
Robinson, H B (SC) .....	95,505	25	--	--	-2,668	--	36	*	--	23	2
Roxboro (NC) .....	1,471,246	904	--	--	--	--	576	2	--	664	12
Sutton (NC) .....	212,832	1,623	--	--	--	--	93	3	--	83	11
Tillery (NC) .....	--	--	--	17,496	--	--	--	--	--	--	--
Walters (NC) .....	--	--	--	34,322	--	--	--	--	--	--	--
Weatherspoon (NC) .....	27,801	52	--	--	--	--	14	*	--	46	10
<b>Carrollton Municipal Utilities</b> .....	--	--	--	--	--	--	--	*	--	--	4
Carrollton (MO) .....	--	--	--	--	--	--	--	*	--	--	4
<b>Carthage Water &amp; Elec Plant</b> .....	--	-8	-76	--	--	--	--	*	*	--	3
Carthage (MO) .....	--	-8	-76	--	--	--	--	*	*	--	3

See footnotes at end of table.

**Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, December 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
<b>Cascade Mun Elec Plant</b> .....	--	--	--	--	--	--	--	--	--	--	*
Cascade (IA) .....	--	--	--	--	--	--	--	--	--	--	*
<b>Cascade Power Company</b> .....	--	--	--	310	--	--	--	--	--	--	--
Brevard (NC) .....	--	--	--	310	--	--	--	--	--	--	--
<b>Cashton Light &amp; Water Plant</b> .....	--	--	--	--	--	--	--	--	--	--	--
Cashton (WI) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Cedar Falls Utilities</b> .....	-139	-39	--	--	--	--	--	*	--	12	5
Cedar Falls Gt (IA) .....	-139	--	--	--	--	--	--	--	--	12	--
Streeter (IA) .....	--	-39	--	--	--	--	--	*	--	--	5
<b>Center Mun Lt &amp; Pwr</b> .....	--	--	--	--	--	--	--	--	--	--	--
Center (CO) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Central Electric Power Coop</b> .....	28,347	38	--	--	--	--	14	*	--	18	*
Chamois (MO) .....	28,347	38	--	--	--	--	14	*	--	18	*
<b>Central Hudson Gas &amp; Elec Corp</b> .....	191,610	265,379	1,149	13,448	--	--	71	412	51	160	614
Coxsackie (NY) .....	--	--	92	--	--	--	--	--	1	--	2
Danskammer (NY) .....	191,610	--	406	--	--	--	71	--	10	160	9
Dashville (NY) .....	--	--	--	1,714	--	--	--	--	--	--	--
High Falls (NY) .....	--	--	--	1,037	--	--	--	--	--	--	--
Neversink (NY) .....	--	--	--	2,403	--	--	--	--	--	--	--
Roseton (NY) .....	--	265,356	651	--	--	--	--	412	39	--	600
South Cairo (NY) .....	--	23	--	--	--	--	--	*	--	--	3
Sturgeon Pool (NY) .....	--	--	--	8,294	--	--	--	--	--	--	--
<b>Central Illinois Light Co</b> .....	496,489	485	89	--	--	--	213	1	1	181	1
Duck Creek (IL) .....	226,779	36	--	--	--	--	107	*	--	82	1
E D Edwards (IL) .....	289,710	449	--	--	--	--	106	1	--	99	1
Sterling Avenue (IL) .....	--	--	89	--	--	--	--	--	1	--	--
<b>Central Illinois Public Service Co</b> .....	1,050,170	1,013	--	--	--	--	492	4	--	696	54
Coffeen (IL) .....	288,907	472	--	--	--	--	142	1	--	182	4
Grand Tower (IL) .....	16,050	182	--	--	--	--	10	*	--	25	1
Hutsonville (IL) .....	34,041	360	--	--	--	--	18	1	--	53	1
Meredosia (IL) .....	92,733	-488	--	--	--	--	42	1	--	135	43
Newton (IL) .....	618,439	487	--	--	--	--	282	1	--	302	6
<b>Central Iowa Power Coop</b> .....	16,447	3	--	--	--	--	9	*	--	31	9
Fair Station (IA) .....	16,447	--	--	--	--	--	9	--	--	31	--
Summit Lake (IA) .....	--	3	--	--	--	--	--	*	--	--	9
<b>Central Louisiana Elec Co, Inc</b> .....	572,238	16	153,222	--	--	--	407	*	1,546	824	215
Coughlin (LA) .....	--	--	28,167	--	--	--	--	--	307	--	50
Dolet Hills (LA) .....	288,054	--	1,506	--	--	--	233	--	16	538	--
Franklin (LA) .....	--	--	7	--	--	--	--	--	*	--	--
Rodemacher (LA) .....	284,184	--	22,716	--	--	--	174	--	221	286	120
Teche (LA) .....	--	16	100,824	--	--	--	--	*	1,001	--	48
<b>Central Maine Power Company</b> .....	--	28,495	--	147,864	--	--	--	63	--	--	673
Andro Lower (ME) .....	--	--	--	-5	--	--	--	--	--	--	--
Androscoggin 3 (ME) .....	--	--	--	2,760	--	--	--	--	--	--	--
Automatic (ME) .....	--	--	--	448	--	--	--	--	--	--	--
Bar Mills (ME) .....	--	--	--	2,731	--	--	--	--	--	--	--
Bates Lower (ME) .....	--	--	--	-6	--	--	--	--	--	--	--
Bates Upper (ME) .....	--	--	--	303	--	--	--	--	--	--	--
Bonny Eagle (ME) .....	--	--	--	6,150	--	--	--	--	--	--	--
Brassua (ME) .....	--	--	--	--	--	--	--	--	--	--	--
Brunswick (ME) .....	--	--	--	10,737	--	--	--	--	--	--	--
C. E. Monty (ME) .....	--	--	--	13,387	--	--	--	--	--	--	--
Cape (ME) .....	--	--	--	--	--	--	--	--	--	--	10
Cataract (ME) .....	--	-68	--	--	--	--	--	*	--	--	--
Continental Mills (ME) .....	--	--	--	5,176	--	--	--	--	--	--	--
Deer Rips (ME) .....	--	--	--	141	--	--	--	--	--	--	--
Fort Halifax (ME) .....	--	--	--	3,681	--	--	--	--	--	--	--
	--	--	--	1,246	--	--	--	--	--	--	--

See footnotes at end of table.

**Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, December 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
<b>Central Maine Power Company</b>											
Gulf Island (ME) .....	--	--	--	13,905	--	--	--	--	--	--	--
Harris (ME) .....	--	--	--	10,917	--	--	--	--	--	--	--
Hill Mill (ME) .....	--	--	--	33	--	--	--	--	--	--	--
Hiram (ME) .....	--	--	--	7,464	--	--	--	--	--	--	--
Islesboro (ME) .....	--	--	--	--	--	--	--	--	--	--	--
Mason (ME) .....	--	--	--	--	--	--	--	--	--	--	--
North Gorham (ME) .....	--	--	--	1,154	--	--	--	--	--	--	--
Oakland (ME) .....	--	--	--	1,413	--	--	--	--	--	--	--
Peaks Island (ME) .....	--	--	--	--	--	--	--	--	--	--	--
Rice Rips (ME) .....	--	--	--	858	--	--	--	--	--	--	--
Shawmut (ME) .....	--	--	--	6,024	--	--	--	--	--	--	--
Skelton (ME) .....	--	--	--	13,982	--	--	--	--	--	--	--
Union Gas (ME) .....	--	--	--	803	--	--	--	--	--	--	--
West Buxton (ME) .....	--	--	--	5,245	--	--	--	--	--	--	--
West Channel (MA) .....	--	--	--	-21	--	--	--	--	--	--	--
Weston (ME) .....	--	--	--	8,544	--	--	--	--	--	--	--
Williams (ME) .....	--	--	--	7,949	--	--	--	--	--	--	--
Wyman Hydro (ME) .....	--	--	--	22,847	--	--	--	--	--	--	--
Wyman, W F (ME) .....	--	28,563	--	--	--	--	--	62	--	--	663
<b>Central Nebraska Pub Pwr &amp; Irr</b>											
Dist .....	--	--	-15	32,231	--	--	--	--	--	--	80
Canaday (NE) .....	--	--	-15	--	--	--	--	--	--	--	80
Jeffrey Canyon (NE) .....	--	--	--	9,132	--	--	--	--	--	--	--
Johnson No 1 (NE) .....	--	--	--	7,712	--	--	--	--	--	--	--
Johnson No 2 (NE) .....	--	--	--	9,740	--	--	--	--	--	--	--
Kingsley (NE) .....	--	--	--	5,647	--	--	--	--	--	--	--
<b>Central Operating Company</b>											
(AEP) .....	439,377	1,548	--	--	--	--	169	3	--	520	21
Sporn, Phil (WV) .....	439,377	1,548	--	--	--	--	169	3	--	520	21
<b>Central Power &amp; Light Co (CSW)</b>											
* Central Storage * .....	--	--	--	--	--	--	--	--	--	--	--
Bates, J L (TX) .....	--	--	70,350	--	--	--	--	--	737	--	39
Coletto Creek (TX) .....	447,161	6	--	--	--	--	204	*	--	106	7
Davis, Barney M (TX) .....	--	830	201,932	--	--	--	--	1	2,022	--	131
Eagle Pass (TX) .....	--	--	5,491	--	--	--	--	--	--	--	--
Hill, Lon C (TX) .....	--	--	93,437	--	--	--	--	--	968	--	61
Joslin, E S (TX) .....	--	--	21,291	--	--	--	--	--	219	--	50
La Palma (TX) .....	--	--	109,608	--	--	--	--	--	1,143	--	43
Laredo (TX) .....	--	5	23,253	--	--	--	--	*	267	--	20
Nueces Bay (TX) .....	--	400	166,221	--	--	--	--	1	1,803	--	58
Victoria (TX) .....	--	3	33,469	--	--	--	--	*	374	--	51
<b>Central Vermont Pub Serv Corp ..</b>											
Arnold Falls (VT) .....	--	-38	--	19,683	--	--	--	*	--	--	3
Ascutney (VT) .....	--	-23	--	203	--	--	--	--	--	--	1
Bradford (VT) .....	--	--	--	445	--	--	--	--	--	--	--
Carver Falls (NY) .....	--	--	--	1,253	--	--	--	--	--	--	--
Cavendish (VT) .....	--	--	--	792	--	--	--	--	--	--	--
Clarks Falls (VT) .....	--	--	--	1,851	--	--	--	--	--	--	--
East Barnet (VT) .....	--	--	--	786	--	--	--	--	--	--	--
Fairfax Falls (VT) .....	--	--	--	2,251	--	--	--	--	--	--	--
Gage (VT) .....	--	--	--	334	--	--	--	--	--	--	--
Glen (VT) .....	--	--	--	757	--	--	--	--	--	--	--
Lower Middlebury (VT) .....	--	--	--	165	--	--	--	--	--	--	--
Milton (VT) .....	--	--	--	4,307	--	--	--	--	--	--	--
Passumpsic (VT) .....	--	--	--	444	--	--	--	--	--	--	--
Patch (VT) .....	--	--	--	78	--	--	--	--	--	--	--
Peterson (VT) .....	--	--	--	2,687	--	--	--	--	--	--	--
Pierce Mills (VT) .....	--	--	--	167	--	--	--	--	--	--	--
Pittsford (VT) .....	--	--	--	1,077	--	--	--	--	--	--	--
Rutland (VT) .....	--	-13	--	--	--	--	--	*	--	--	2
Salisbury (VT) .....	--	--	--	260	--	--	--	--	--	--	--
Silver Lake (VT) .....	--	--	--	-2	--	--	--	--	--	--	--
St. Albans (VT) .....	--	-2	--	--	--	--	--	*	--	--	*

See footnotes at end of table.



**Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, December 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbbls)
<b>Central Vermont Pub Serv Corp</b>											
Taftville (VT) .....	--	--	--	136	--	--	--	--	--	--	--
Weybridge (VT) .....	--	--	--	1,672	--	--	--	--	--	--	--
<b>Centralia Mun Hydro-Elec Plant ...</b>											
Centralia (WA) .....	--	--	--	5,549	--	--	--	--	--	--	--
<b>Champion International</b> .....											
Lake Creek (MT) .....	--	--	--	558	--	--	--	--	--	--	--
Libby (MT) .....	--	--	--	--	--	6,887	--	--	--	--	--
<b>Chanute City Of</b> .....											
Chanute (KS) .....	--	--	-74	--	--	--	--	*	*	--	1
Chanute 2 (KS) .....	--	--	-40	--	--	--	--	*	*	--	*
Chanute 3 (KS) .....	--	--	-34	--	--	--	--	*	*	--	1
<b>Chappell City Of</b> .....											
Chappell (NE) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Chelan County P U D No 1</b> .....											
Chelan (WA) .....	--	--	--	631,892	--	--	--	--	--	--	--
Rock Island (WA) .....	--	--	--	36,324	--	--	--	--	--	--	--
Rocky Reach (WA) .....	--	--	--	180,024	--	--	--	--	--	--	--
	--	--	--	415,544	--	--	--	--	--	--	--
<b>Cheyenne Lt, Fuel &amp; Power Co ...</b>											
Snyder (WY) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Chillicothe Municipal Utilities</b> .....	3,341	--	--	--	--	--	3	--	--	1	9
Beardmore (MO) .....	3,341	--	--	--	--	--	3	--	--	1	9
<b>Chugach Electric Assn, Inc</b> .....											
Beluga (AK) .....	--	--	183,331	24,081	--	--	--	--	1,973	--	10
Bernice Lake (AK) .....	--	--	177,229	--	--	--	--	--	1,845	--	--
Bradley Lake (AK) .....	--	--	5,660	--	--	--	--	--	120	--	3
Cooper Lake (AK) .....	--	--	--	19,365	--	--	--	--	--	--	--
International (AK) .....	--	--	--	4,716	--	--	--	--	--	--	--
Soldotna (AK) .....	--	--	18	--	--	--	--	--	*	--	7
	--	--	424	--	--	--	--	--	8	--	--
<b>Cincinnati Gas &amp; Electric Co</b> .....	2,017,246	3,612	-568	--	--	--	837	10	4	1,359	193
Beckjord, Walter C (OH) .....	349,925	434	--	--	--	--	147	1	--	257	34
Dicks Creek (OH) .....	--	1	-197	--	--	--	--	--	--	--	6
East Bend (KY) .....	204,349	821	--	--	--	--	97	2	--	192	9
Miami Fort (OH) .....	508,861	1,273	--	--	--	--	215	2	--	411	36
W. H. Zimmer ( ) .....	954,111	1,083	--	--	--	--	378	2	--	499	34
Woodsdale (OH) .....	--	--	-371	--	--	--	--	3	4	--	73
<b>Citizens Utilities Co</b> .....											
Charleston (VT) .....	--	--	--	2,395	--	--	--	--	--	--	1
Newport (VT) .....	--	--	--	381	--	--	--	--	--	--	--
Newport Diesel (VT) .....	--	--	--	1,849	--	--	--	--	--	--	1
North Troy (VT) .....	--	--	--	165	--	--	--	--	--	--	--
<b>Citizens Utilities Company</b> .....											
Valencia (AZ) .....	--	-38	--	--	--	--	--	--	--	--	1
	--	-38	--	--	--	--	--	--	--	--	1
<b>Clarksdale Water &amp; Light Dept ...</b>											
South (MS) .....	--	--	--	--	--	--	--	--	--	--	13
Third St (MS) .....	--	--	--	--	--	--	--	--	--	--	13
<b>Clay Center Mun Lt &amp; Water</b>											
Plant .....	--	--	1	--	--	--	--	--	*	--	3
Claycenter (KS) .....	--	--	1	--	--	--	--	--	*	--	3
<b>Cleveland Elec Illum Co, The</b> .....	950,186	462	--	--	510,526	--	389	11	--	336	61
Ashtabula (OH) .....	161,654	753	--	--	--	--	70	2	--	94	1
Avon Lake (OH) .....	416,509	314	--	--	--	--	169	1	--	98	12
Eastlake (OH) .....	373,090	1,134	--	--	--	--	150	3	--	130	9
Lake Shore (OH) .....	-1,067	-1,739	--	--	--	--	--	5	--	14	40
Perry (OH) .....	--	--	--	--	510,526	--	--	--	--	--	--

See footnotes at end of table.

**Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, December 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbbls)
<b>Cleveland Publ Utils Dept</b> .....	--	--	1,213	--	--	--	--	*	25	--	3
Collinwood (OH) .....	--	--	1,003	--	--	--	--	*	24	--	1
Lake Road (OH) .....	--	--	--	--	--	--	--	--	--	--	--
West 41st Street (OH) .....	--	--	210	--	--	--	--	--	1	--	2
<b>Clinton Village Of</b> .....	--	-12	--	--	--	--	--	*	--	--	*
Clinton (MI) .....	--	-12	--	--	--	--	--	*	--	--	*
<b>Cloverland Electric Coop</b> .....	--	-94	--	--	--	--	--	--	--	--	1
Dafer (MI) .....	--	-67	--	--	--	--	--	--	--	--	*
Detour (MI) .....	--	-27	--	--	--	--	--	--	--	--	*
<b>Coffeyville Mun Lt Dept</b> .....	--	--	--	--	--	--	--	--	--	--	--
Coffeyville (KS) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Coggon Municipal Light Plant</b> .....	--	--	--	--	--	--	--	--	--	--	--
Coggon (IA) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Colby Mun Wtr &amp; Lt Plant</b> .....	--	--	--	--	--	--	--	--	--	--	3
Colby (KS) .....	--	--	--	--	--	--	--	--	--	--	3
<b>Coldwater City Of (Bd Of Pub Utils)</b> .....	--	--	--	--	--	--	--	--	--	--	2
Coldwater (MI) .....	--	--	--	--	--	--	--	--	--	--	2
<b>Coleman City Of</b> .....	--	17	44	--	--	--	--	*	1	--	1
Coleman (TX) .....	--	17	44	--	--	--	--	*	1	--	1
<b>Colorado Springs, City Of</b> .....	250,359	258	598	1,433	--	--	122	*	7	379	42
Drake, Martin (CO) .....	125,178	--	641	--	--	--	66	--	7	111	5
George Birdsall (CO) .....	--	--	-43	--	--	--	--	--	1	--	34
Manitou (CO) .....	--	--	--	1,433	--	--	--	--	--	--	--
Ray D. Nixon (CO) .....	125,181	258	--	--	--	--	56	*	--	268	3
Ruxton (CO) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Columbia Water &amp; Light Dept</b> .....	7,088	--	--	--	--	--	4	--	--	3	2
Columbia (MO) .....	7,088	--	--	--	--	--	4	--	--	3	2
<b>Columbus &amp; Southern Ohio Elec Co</b> .....	928,454	743	--	--	--	--	423	1	--	772	14
Conesville (OH) .....	905,024	734	--	--	--	--	412	1	--	719	14
Picway (OH) .....	23,430	9	--	--	--	--	12	*	--	52	*
<b>Columbus City Of</b> .....	--	--	--	--	--	--	--	--	--	--	--
Municipal Electric (OH) .....	--	--	--	--	--	--	--	--	--	--	--
O Shaughnessy (OH) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Commonwealth Edison Co Of Indiana</b> .....	150,281	--	4,803	--	--	--	88	--	48	90	--
State Line (IN) .....	150,281	--	4,803	--	--	--	88	--	48	90	--
<b>Commonwealth Edison Company (CES)</b> .....	2,073,865	61,396	117,412	622	5,348,394	--	1,265	158	1,786	2,097	814
Bloom (IL) .....	--	--	--	--	--	--	--	--	--	--	--
Braidwood (IL) .....	--	--	--	--	1,678,944	--	--	--	--	--	--
Byron (IL) .....	--	--	--	--	1,624,001	--	--	--	--	--	--
Calumet (IL) .....	--	--	--	--	--	--	--	--	--	--	9
Collins (IL) .....	--	50,930	82,346	--	--	--	--	137	1,401	--	726
Crawford (IL) .....	178,943	--	3,577	--	--	--	107	--	38	152	5
Dixon (IL) .....	--	--	--	622	--	--	--	--	--	--	--
Dresden (IL) .....	--	--	--	--	985,892	--	--	--	--	--	--
Electric Junction (IL) .....	--	33	6	--	--	--	--	1	1	--	16
Fisk Street (IL) .....	71,588	115	9,718	--	--	--	48	1	113	6	10
Joliet (IL) .....	143,104	8	3,470	--	--	--	82	*	39	47	15
Joliet 7 & 8 (IL) .....	164,284	--	12,932	--	--	--	97	--	133	277	--
Kincaid (IL) .....	330,735	--	1,303	--	--	--	187	--	15	460	--
Lasalle (IL) .....	--	--	--	--	799,690	--	--	--	--	--	--
Lombard (IL) .....	--	--	--	--	--	--	--	--	--	--	10

See footnotes at end of table.

**Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, December 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbbls)
<b>Commonwealth Edison Company (CES)</b>											
Powerton (IL) .....	491,682	--	2,145	--	--	--	336	--	26	694	--
Quad-cities (IL) .....	--	--	--	--	264,477	--	--	--	--	--	--
Sabrooke (IL) .....	--	281	--	--	--	--	--	1	--	--	8
Waukegan (IL) .....	274,939	1,872	1,915	--	--	--	163	4	19	113	12
Will County (IL) .....	418,590	8,157	--	--	--	--	245	15	--	348	4
Zion (IL) .....	--	--	--	--	-4,610	--	--	--	--	--	--
<b>Commonwealth Energy System (CES)</b>											
Airport Diesel (MA) .....	--	397,760	3	--	--	--	--	623	--	--	106
Blackstone Street (MA) .....	--	9	--	--	--	--	--	--	--	--	3
Canal (MA) .....	--	389,003	--	--	--	--	--	610	--	--	65
Cannon Street (MA) .....	--	--	--	--	--	--	--	--	--	--	--
Kendall Square (MA) .....	--	8,748	3	--	--	--	--	13	--	--	35
Oak Bluffs (MA) .....	--	--	--	--	--	--	--	--	--	--	1
West Tisbury (MA) .....	--	--	--	--	--	--	--	--	--	--	2
<b>Connecticut Light &amp; Power Co (NU)</b>											
Bantam (CT) .....	--	220,467	1,645	50,719	--	--	--	381	23	--	1,121
Branford (CT) .....	--	--	--	181	--	--	--	--	--	--	--
Bulls Bridge (CT) .....	--	111	--	4,829	--	--	--	--	--	--	1
Cos Cob (CT) .....	--	--	--	--	--	--	--	--	--	--	6
Devon (CT) .....	--	30,182	--	--	--	--	--	55	--	--	127
Falls Village (CT) .....	--	--	--	6,003	--	--	--	--	--	--	--
Franklin (CT) .....	--	--	--	--	--	--	--	--	--	--	1
Middletown (CT) .....	--	42,834	--	--	--	--	--	80	--	--	593
Montville (CT) .....	--	20,808	1,645	--	--	--	--	46	23	--	139
Norwalk Harbor (CT) .....	--	126,328	--	--	--	--	--	198	--	--	217
Robertville (CT) .....	--	--	--	121	--	--	--	--	--	--	--
Rocky River (CT) .....	--	--	--	1,642	--	--	--	--	--	--	--
Scotland (CT) .....	--	--	--	1,380	--	--	--	--	--	--	--
Shepaug (CT) .....	--	--	--	19,248	--	--	--	--	--	--	--
South Meadow (CT) .....	--	262	--	--	--	33,223	--	1	--	--	35
Stevenson (CT) .....	--	--	--	14,657	--	--	--	--	--	--	--
Taftville (CT) .....	--	--	--	1,209	--	--	--	--	--	--	--
Torrington (CT) .....	--	--	--	--	--	--	--	--	--	--	1
Tunnel (CT) .....	--	-11	--	1,449	--	--	--	--	--	--	1
<b>Connecticut Yankee Atomic Pwr Co</b>											
Haddam Neck (CT) .....	--	--	--	--	358,406	--	--	--	--	--	--
<b>Consolidated Edison Co Of N Y, Inc</b>											
* Central Storage * .....	--	270,455	357,593	--	707,255	--	--	460	3,705	--	3,397
Arthur Kill (NY) .....	--	19	-2,176	--	--	--	--	--	21	--	21
Astoria (NY) .....	--	79,310	159,648	--	--	--	--	136	1,706	--	244
Buchanan (NY) .....	--	63	--	--	--	--	--	--	--	--	4
East River (NY) .....	--	49,496	16,339	--	--	--	--	99	202	--	97
Gowanus (NY) .....	--	1,157	--	--	--	--	--	3	--	--	63
Hudson Avenue (NY) .....	--	75	--	--	--	--	--	--	--	--	132
Indian Point (NY) .....	--	--	--	--	707,255	--	--	--	--	--	1
Narrows (NY) .....	--	369	109	--	--	--	--	1	2	--	68
Ravenswood (NY) .....	--	102,904	128,518	--	--	--	--	163	1,299	--	69
Waterside (NY) .....	--	28,374	55,147	--	--	--	--	40	475	--	1
59Th Street (NY) .....	--	166	--	--	--	--	--	3	--	--	23
74Th Street (NY) .....	--	8,522	--	--	--	--	--	14	--	--	3
<b>Consolidated Water Power Company</b>											
Biron (WI) .....	--	--	--	11,163	--	--	--	--	--	--	--
Du Bay (WI) .....	--	--	--	1,875	--	--	--	--	--	--	--
Stevens Point (WI) .....	--	--	--	3,842	--	--	--	--	--	--	--
Wisconsin Rapids (WI) .....	--	--	--	2,452	--	--	--	--	--	--	--
Wisconsin River Di (WI) .....	--	--	--	2,994	--	--	--	--	--	--	--

See footnotes at end of table.

**Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, December 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
<b>Consumers Power Company</b> .....	<b>1,455,031</b>	<b>3,063</b>	<b>690</b>	<b>-36,851</b>	<b>641,317</b>	--	<b>596</b>	<b>5</b>	<b>8</b>	<b>997</b>	<b>196</b>
Alcona (MI) .....	--	--	--	2,322	--	--	--	--	--	--	--
Allegan Dam (MI) .....	--	--	--	1,160	--	--	--	--	--	--	--
Big Rock Point (MI) .....	--	--	--	--	51,578	--	--	--	--	--	--
Campbell, J H (MI) .....	658,154	1,335	--	--	--	--	250	2	--	361	8
Cobb, B C (MI) .....	187,067	7	742	--	--	--	91	•	8	354	--
Cooke (MI) .....	--	--	--	2,149	--	--	--	--	--	--	--
Croton (MI) .....	--	--	--	3,255	--	--	--	--	--	--	--
Five Channels (MI) .....	--	--	--	2,025	--	--	--	--	--	--	--
Footo (MI) .....	--	--	--	2,469	--	--	--	--	--	--	--
Gaylord (MI) .....	--	--	13	--	--	--	--	--	--	--	--
Hardy (MI) .....	--	--	--	7,429	--	--	--	--	--	--	--
Hodenpyl (MI) .....	--	--	--	3,116	--	--	--	--	--	--	--
Karn, D E (MI) .....	264,549	1,510	--	--	--	--	111	2	--	118	186
Loud (MI) .....	--	--	--	1,530	--	--	--	--	--	--	--
Ludington (MI) .....	--	--	--	-71,802	--	--	--	--	--	--	--
Mio (MI) .....	--	--	--	1,326	--	--	--	--	--	--	--
Morrow, B E (MI) .....	--	--	--	--	--	--	--	--	--	--	--
Palisades (MI) .....	--	--	--	--	589,739	--	--	--	--	--	--
Rogers (MI) .....	--	--	--	2,392	--	--	--	--	--	--	--
Straits (MI) .....	--	--	--	--	--	--	--	1	--	--	--
Thetford (MI) .....	--	--	-67	--	--	--	--	--	--	--	--
Tippy, C W (MI) .....	--	--	--	4,520	--	--	--	--	--	--	--
Weadock, J C (MI) .....	175,354	85	2	--	--	--	76	•	•	54	--
Webber (MI) .....	--	--	--	1,258	--	--	--	--	--	--	--
Whiting, J R (MI) .....	169,907	126	--	--	--	--	67	•	--	110	3
<b>Coon Rapids Mun Utilities</b> .....	--	--	--	--	--	--	--	--	--	--	1
Coon Rapids (IA) .....	--	--	--	--	--	--	--	--	--	--	1
<b>Cooperative Power Association</b> ..	<b>744,525</b>	--	--	--	--	--	<b>659</b>	•	--	<b>1,070</b>	<b>30</b>
Bonhaci (MN) .....	--	--	--	--	--	--	--	•	--	--	6
Coal Creek (ND) .....	744,525	--	--	--	--	--	659	--	--	1,070	24
<b>Copper Valley Electric Assn, Inc</b> ..	--	<b>3,700</b>	--	<b>3,035</b>	--	--	--	<b>6</b>	--	--	<b>2</b>
Glennallen (AK) .....	--	3,045	--	--	--	--	--	5	--	--	1
Valdez (AK) .....	--	--	--	3,035	--	--	--	--	--	--	--
Valdez (AK) .....	--	655	--	--	--	--	--	1	--	--	1
<b>Cordova City Of</b> .....	--	<b>1,370</b>	--	<b>248</b>	--	--	--	<b>3</b>	--	--	<b>1</b>
Cordova (AK) .....	--	1,377	--	--	--	--	--	3	--	--	•
Humpback Creek (AK) .....	--	--	--	248	--	--	--	--	--	--	--
Ocean Dock (AK) .....	--	-7	--	--	--	--	--	--	--	--	•
<b>Corn Belt Power Coop</b> .....	<b>-187</b>	--	--	--	--	--	--	--	--	<b>14</b>	--
Humboldt (IA) .....	-68	--	--	--	--	--	--	--	--	--	--
Wisdom, Earl F (IA) .....	-119	--	--	--	--	--	--	--	--	14	--
<b>Corning Municipal Utilities</b> .....	--	--	--	--	--	--	--	--	--	--	--
Corning (IA) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Craig-Botetourt Electric Coop</b> .....	--	--	--	<b>4</b>	--	--	--	--	--	--	--
New Castle (VA) .....	--	--	--	4	--	--	--	--	--	--	--
<b>Crawfordsville Elec Lt &amp; Pwr Util</b>	<b>1,891</b>	--	<b>190</b>	--	--	--	<b>2</b>	--	<b>4</b>	<b>3</b>	--
Crawfordsville (IN) .....	1,891	--	190	--	--	--	2	--	4	3	--
<b>Crete City Of</b> .....	--	<b>19</b>	<b>87</b>	--	--	--	--	•	<b>1</b>	--	<b>2</b>
Crete (NE) .....	--	19	87	--	--	--	--	•	1	--	2
<b>Crisp County Power Commission</b>	<b>-118</b>	--	--	<b>5,367</b>	--	--	•	--	<b>2</b>	<b>3</b>	--
Crisp (GA) .....	-118	--	--	--	--	--	•	--	2	3	--
Warwick (GA) .....	--	--	--	5,367	--	--	--	--	--	--	--
<b>Crystal Falls City Of (Lt &amp; Wtr)</b> ....	--	--	--	<b>354</b>	--	--	--	--	--	--	--
Crystal Falls (MI) .....	--	--	--	354	--	--	--	--	--	--	--
<b>Culpeper Town Of</b> .....	--	<b>138</b>	<b>10</b>	--	--	--	--	•	•	--	<b>1</b>
Culpeper (VA) .....	--	138	10	--	--	--	--	•	•	--	1

See footnotes at end of table.

**Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, December 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
<b>Cumberland Municipal Utility</b> .....	--	6	5	--	--	--	--	*	*	--	1
Cumberland (WI) .....	--	6	5	--	--	--	--	*	*	--	1
<b>Curtis City Of</b> .....	--	--	--	--	--	--	--	--	--	--	--
Curtis (NE) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Cushing City Of</b> .....	--	1	10	--	--	--	--	*	*	--	*
Cushing (OK) .....	--	1	10	--	--	--	--	*	*	--	*
<b>Dahlberg Light &amp; Power Co</b> .....	--	--	--	205	--	--	--	--	--	--	*
Gordon (WI) .....	--	--	--	61	--	--	--	--	--	--	*
Nancy (WI) .....	--	--	--	144	--	--	--	--	--	--	--
Solon Diesel (WI) .....	--	--	--	--	--	--	--	--	--	--	*
<b>Dairyland Power Cooperative</b> .....	212,293	170	--	4,181	--	--	136	1	--	760	5
Alma (WI) .....	46,400	73	--	--	--	--	28	*	--	194	*
Flambeau (WI) .....	--	--	--	4,181	--	--	--	--	--	--	--
Genoa (WI) .....	-1,027	--	--	--	--	--	--	1	--	480	3
J P Madgett (WI) .....	167,007	97	--	--	--	--	108	*	--	85	2
Stoneman (WI) .....	-87	--	--	--	--	--	--	*	--	--	*
<b>Danville Water, Gas &amp; Elec Dept</b> .	--	--	--	1,983	--	--	--	--	--	--	--
Pinnacles (VA) .....	--	--	--	1,983	--	--	--	--	--	--	--
<b>Dayton Light &amp; Power</b> .....	--	--	--	--	--	--	--	--	--	--	--
Dayton (IA) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Dayton Power &amp; Light Company,</b>											
The .....	1,752,354	4,735	592	--	--	--	724	8	10	1,185	47
Frank M Tait (OH) .....	--	8	--	--	--	--	--	*	--	--	1
Hutchings (OH) .....	2,912	24	455	--	--	--	2	*	8	53	2
Killen Station (OH) .....	246,590	3,609	--	--	--	--	103	6	--	267	34
Monument (OH) .....	--	11	--	--	--	--	--	*	--	--	*
Sidney (OH) .....	--	13	--	--	--	--	--	*	--	--	*
Stuart, J M (OH) .....	1,502,852	963	--	--	--	--	619	2	--	865	2
Yankee Street (OH) .....	--	107	137	--	--	--	--	*	2	--	7
<b>Delano Municipal Power Plant</b> .....	--	--	--	--	--	--	--	--	--	--	1
Delano (MN) .....	--	--	--	--	--	--	--	--	--	--	1
<b>Delmarva Power &amp; Light Co. Of</b>											
Del .....	518,994	268,022	177,925	--	--	--	218	425	1,350	192	639
Bayview (VA) .....	--	117	--	--	--	--	--	*	--	--	1
Christiana (DE) .....	--	179	--	--	--	--	--	1	--	--	8
Crisfield (MD) .....	--	116	--	--	--	--	--	*	--	--	1
Delaware City (DE) .....	--	-6	--	--	--	--	--	--	--	--	6
Edge Moor (DE) .....	125,369	261,631	7,446	--	--	--	50	410	74	38	364
Hay Road (DE) .....	--	12	170,479	--	--	--	--	*	1,275	--	111
Indian River (DE) .....	393,625	5,989	--	--	--	--	168	11	--	154	8
Madison Street (DE) .....	--	-12	--	--	--	--	--	--	--	--	1
Tasley (VA) .....	--	-60	--	--	--	--	--	--	--	--	9
Vienna (MD) .....	--	62	--	--	--	--	--	2	--	--	131
West Substation (DE) .....	--	-6	--	--	--	--	--	--	--	--	1
<b>Delta City Of</b> .....	--	7	94	--	--	--	--	*	1	--	*
Delta (CO) .....	--	7	94	--	--	--	--	*	1	--	*
<b>Denison Municipal Utilities</b> .....	--	--	--	--	--	--	--	--	--	--	--
Denison (IA) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Denton Municipal Utilities</b> .....	--	--	20,486	1,594	--	--	--	--	300	--	30
Lewisdale (TX) .....	--	--	--	1,194	--	--	--	--	--	--	--
Roberts (TX) .....	--	--	--	400	--	--	--	--	--	--	--
Spencer (TX) .....	--	--	20,486	--	--	--	--	--	300	--	30
<b>Denver City &amp; County Of</b> .....	--	--	--	2,996	--	--	--	--	--	--	--
Blue River (CO) .....	--	--	--	1,223	--	--	--	--	--	--	--
Foothills (CO) .....	--	--	--	--	--	--	--	--	--	--	--

See footnotes at end of table.

**Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, December 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
<b>Denver City &amp; County Of</b>											
Hillcrest (CO) .....	--	--	--	644	--	--	--	--	--	--	--
Roberts Tunnel (CO) .....	--	--	--	--	--	--	--	--	--	--	--
Strontia Sprgs (CO) .....	--	--	--	376	--	--	--	--	--	--	--
Williams Fork (CO) .....	--	--	--	753	--	--	--	--	--	--	--
<b>Deseret Generating &amp; Transmission</b>											
Bonanza (UT) .....	323,588	24	--	--	--	--	145	*	--	402	2
Deserter (UT) .....	323,588	24	--	--	--	--	145	*	--	402	2
<b>Deshler Municipal Utilities</b>											
Deshler (NE) .....	--	--	--	--	--	--	--	*	--	--	*
<b>Detroit City Of (Pub Lighting Dept)</b>											
Mistersky (MI) .....	--	9,064	16,944	--	--	--	--	19	214	--	53
Mistersky (MI) .....	--	9,064	16,944	--	--	--	--	19	214	--	53
<b>Detroit Edison Company, The</b>											
* Central Storage * .....	3,456,545	5,667	18,008	--	611,388	--	1,679	13	1,008	4,061	349
Beacon Heating (MI) .....	--	--	--	--	--	--	--	--	6	--	7
Belle River (MI) .....	626,302	750	--	--	--	--	339	1	--	--	11
Colfax (MI) .....	--	-43	--	--	--	--	--	*	--	--	1
Conners Creek (MI) .....	--	-20	--	--	--	--	--	--	--	--	*
Dayton (MI) .....	--	-48	--	--	--	--	--	--	--	--	*
Enrico Fermi (MI) .....	--	11	--	--	611,388	--	--	*	--	--	4
Greenwood (MI) .....	--	309	804	--	--	--	--	2	34	--	221
Hancock (MI) .....	--	70	--	--	--	--	--	--	2	--	--
Harbor Beach (MI) .....	7,965	291	--	--	--	--	4	1	--	47	*
Marysville (MI) .....	4,005	--	586	--	--	--	3	--	11	46	--
Monroe (MI) .....	1,610,033	2,193	--	--	--	--	728	4	--	699	10
Northeast (MI) .....	--	-11	11	--	--	--	--	*	2	--	2
Oliver (MI) .....	--	-49	--	--	--	--	--	--	--	--	1
Placid (MI) .....	--	-47	--	--	--	--	--	--	--	--	1
Putnam (MI) .....	--	-44	--	--	--	--	--	--	--	--	1
River Rouge (MI) .....	260,473	-27	12,576	--	--	--	112	*	928	49	1
Silicium (MI) .....	--	-41	--	--	--	--	--	*	--	--	*
St. Clair (MI) .....	647,578	2,380	2,468	--	--	--	354	4	25	2,633	78
Superior (MI) .....	--	-42	--	--	--	--	--	*	--	--	2
Trenton Channel (MI) .....	300,189	150	--	--	--	--	139	*	--	87	9
Wilmott (MI) .....	--	-45	--	--	--	--	--	--	--	--	1
<b>Detroit Lakes City Of</b>											
Detroit Lakes (MN) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Douglas County Pud No 1</b>											
Wells (WA) .....	--	--	--	312,658	--	--	--	--	--	--	--
Wells (WA) .....	--	--	--	312,658	--	--	--	--	--	--	--
<b>Dover Elec Lt &amp; Power Plant</b>											
Dover (OH) .....	6,835	--	--	--	--	--	5	--	--	1	*
Dover (OH) .....	6,835	--	--	--	--	--	5	--	--	1	*
<b>Dover Electric Department</b>											
Mckee Run (DE) .....	--	26,521	1,555	--	--	--	--	51	18	--	11
Mckee Run (DE) .....	--	26,404	591	--	--	--	--	50	7	--	7
Van Sant (DE) .....	--	117	964	--	--	--	--	*	11	--	4
<b>Dowagiac Dept Of Public Service</b>											
Dowagiac (MI) .....	--	120	194	--	--	--	--	*	2	--	*
Dowagiac (MI) .....	--	120	194	--	--	--	--	*	2	--	*
<b>Duke Power Company</b>											
Allan (NC) .....	2,999,589	8,748	58	119,941	4,193,577	--	1,135	21	1	1,675	105
Allan (NC) .....	412,004	1,871	--	--	--	--	163	3	--	307	1
Bad Creek (SC) .....	--	--	--	-5,623	--	--	--	--	--	--	--
Belews Creek (NC) .....	1,301,372	779	--	--	--	--	485	1	--	393	4
Boyd's Mill (SC) .....	--	--	--	364	--	--	--	--	--	--	--
Bridgewater (NC) .....	--	--	--	2,974	--	--	--	--	--	--	--
Buck (NC) .....	32,250	281	58	--	--	--	13	2	1	87	13
Buzzard Roost (SC) .....	--	473	--	2,868	--	--	--	2	--	--	34
Catawba (NC) .....	--	--	--	--	847,858	--	--	--	--	--	--
Cedar Creek (SC) .....	--	--	--	12,127	--	--	--	--	--	--	--
Cliffside (NC) .....	226,892	793	--	--	--	--	90	1	--	175	2

See footnotes at end of table.

**Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, December 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
<b>Duke Power Company</b>											
Cowans Ford (NC) .....	--	--	--	14,327	--	--	--	--	--	--	--
Dan River (NC) .....	26,051	101	--	--	--	--	11	1	--	80	16
Dearborn (SC) .....	--	--	--	13,940	--	--	--	--	--	--	--
Fishing Creek (SC) .....	--	--	--	13,147	--	--	--	--	--	--	--
Gaston Shoals (SC) .....	--	--	--	2,396	--	--	--	--	--	--	--
Great Falls (SC) .....	--	--	--	1,693	--	--	--	--	--	--	--
Holidays Bridge (SC) .....	--	--	--	769	--	--	--	--	--	--	--
Idols (NC) .....	--	--	--	371	--	--	--	--	--	--	--
Jocassee (SC) .....	--	--	--	-3,754	--	--	--	--	--	--	--
Keowee (SC) .....	--	--	--	-206	--	--	--	--	--	--	--
Lee (SC) .....	45,929	33	--	--	--	--	18	2	--	115	11
Lookout Shoals (NC) .....	--	--	--	6,410	--	--	--	--	--	--	--
Marshall (NC) .....	916,885	4,556	--	--	--	--	337	7	--	367	7
Mc Guire (NC) .....	--	--	--	--	1,540,857	--	--	--	--	--	--
Mountain Island (NC) .....	--	--	--	10,447	--	--	--	--	--	--	--
Oconee (SC) .....	--	--	--	--	1,804,862	--	--	--	--	--	--
Oxford (NC) .....	--	--	--	6,588	--	--	--	--	--	--	--
Rhodhiss (NC) .....	--	--	--	3,858	--	--	--	--	--	--	--
Riverbend (NC) .....	38,206	61	--	--	--	--	17	2	--	151	15
Rocky Creek (SC) .....	--	--	--	606	--	--	--	--	--	--	--
Saluda (SC) .....	--	--	--	451	--	--	--	--	--	--	--
Spencer Mountain (NC) .....	--	--	--	258	--	--	--	--	--	--	--
Stice Shoals (NC) .....	--	--	--	215	--	--	--	--	--	--	--
Turner Shoals (NC) .....	--	--	--	719	--	--	--	--	--	--	--
Tuxedo (NC) .....	--	--	--	643	--	--	--	--	--	--	--
Urquhart (SC) .....	--	--	--	--	--	--	--	--	--	--	3
Wateree (SC) .....	--	--	--	17,742	--	--	--	--	--	--	--
Wylie (SC) .....	--	--	--	11,983	--	--	--	--	--	--	--
99 Islands (SC) .....	--	--	--	4,828	--	--	--	--	--	--	--
<b>Duquesne Light Company</b>											
Beaver Valley (PA) .....	560,900	108	1,455	--	997,896	--	230	3	15	394	45
Brunot Island (PA) .....	--	--	--	--	997,896	--	--	--	--	--	--
Cheswick (PA) .....	362,511	-489	--	--	--	--	--	2	--	--	43
Eirama (PA) .....	198,389	597	1,455	--	--	--	141	--	15	221	--
Phillips, F (PA) .....	--	--	--	--	--	--	89	1	--	173	2
<b>Durant Municipal Electric Plant</b>											
Durant (IA) .....	--	--	--	--	--	--	--	--	--	--	*
<b>East Bay Mun Utility District</b>											
Camanche (CA) .....	--	--	--	4,719	--	--	--	--	--	--	--
Pardee (CA) .....	--	--	--	1,952	--	--	--	--	--	--	--
<b>East Kentucky Power</b>											
Cooperative .....	742,852	486	--	--	--	--	309	1	--	417	8
Cooper (KY) .....	164,588	369	--	--	--	--	71	1	--	130	1
Dale (KY) .....	76,671	96	--	--	--	--	37	*	--	43	*
Spurlock, H L (KY) .....	501,593	21	--	--	--	--	201	*	--	243	5
<b>Eastern Maine Elec Coop, Inc</b>											
Portable (ME) .....	--	2	--	--	--	--	--	*	--	--	*
River Street (ME) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Easton Utilities Commission, The</b>											
Easton (MD) .....	--	3,332	418	--	--	--	--	6	4	--	21
Easton No. 2 (MD) .....	--	781	382	--	--	--	--	1	4	--	17
Easton No. 2 (MD) .....	--	2,551	36	--	--	--	--	4	*	--	4
<b>Edison Sault Electric Co</b>											
Edison Sault (MI) .....	--	4	--	18,220	--	--	--	*	--	--	*
Manistique (MI) .....	--	--	--	18,220	--	--	--	--	--	--	--
<b>Egegik Light &amp; Power Company</b>											
Egegik (AK) .....	--	41	--	--	--	--	--	*	--	--	--
<b>El Paso Electric Company</b>											
Copper (TX) .....	--	--	220,700	--	--	--	--	--	2,447	--	78
Copper (TX) .....	--	--	6,519	--	--	--	--	--	92	--	7

See footnotes at end of table.

**Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, December 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbbls)
<b>El Paso Electric Company</b>											
Newman (TX) .....	--	--	131,770	--	--	--	--	--	1,396	--	11
Rio Grande (NM) .....	--	--	82,411	--	--	--	--	--	959	--	61
<b>Electra City Of</b>											
Electra (TX) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Electric Energy, Inc</b>	<b>605,609</b>	<b>2,089</b>	--	--	--	--	<b>312</b>	<b>4</b>	--	<b>205</b>	<b>1</b>
Joppa Steam (IL) .....	605,609	2,089	--	--	--	--	312	4	--	205	1
<b>Elk River Municipal Utilities</b>		<b>7</b>						*			*
Elk River (MN) .....	--	7	--	--	--	--	--	*	--	--	*
<b>Ellinwood Lt &amp; Water</b>		<b>1</b>	<b>8</b>					*	*		
Ellinwood (KS) .....	--	1	8	--	--	--	--	*	*	--	--
<b>Elroy City Of</b>		<b>-3</b>									*
Elroy (WI) .....	--	-3	--	--	--	--	--	--	--	--	*
<b>Emerson Light &amp; Power Plant</b>		<b>5</b>	<b>66</b>					*	<b>1</b>		*
Emerson (NE) .....	--	5	66	--	--	--	--	*	1	--	*
<b>Empire District Electric Co</b>	<b>169,359</b>	<b>-67</b>	<b>77</b>	<b>5,462</b>			<b>115</b>	*	<b>2</b>	<b>116</b>	<b>34</b>
Asbury (MO) .....	129,864	80	--	--	--	--	87	*	--	93	1
Energy Center (MO) .....	--	-127	--	--	--	--	--	--	--	--	28
Ozark Beach (MO) .....	--	--	--	5,462	--	--	--	--	--	--	--
Riverton (KS) .....	39,495	--	77	--	--	--	27	--	2	23	5
<b>Enosburg Falls Inc Village Of</b>				<b>495</b>							*
Diesel Pit (VT) .....	--	--	--	--	--	--	--	--	--	--	*
Kendall (VT) .....	--	--	--	151	--	--	--	--	--	--	--
Village Pit (VT) .....	--	--	--	344	--	--	--	--	--	--	--
<b>Ephraim City Corporation</b>				<b>230</b>							
No 1 (UT) .....	--	--	--	78	--	--	--	--	--	--	--
No. 3 (UT) .....	--	--	--	127	--	--	--	--	--	--	--
No.4 (UT) .....	--	--	--	25	--	--	--	--	--	--	--
<b>Erie Water &amp; Light</b>											
Erie (KS) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Escondido Mutual Wtr Co</b>				<b>173</b>							
Bear Valley (CA) .....	--	--	--	173	--	--	--	--	--	--	--
Rincon Pwr (CA) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Etherville City Of</b>											<b>2</b>
Etherville (IA) .....	--	--	--	--	--	--	--	--	--	--	2
<b>Eugene City Of</b>				<b>25,793</b>							
Carmen (OR) .....	--	--	--	15,635	--	--	--	--	--	--	--
Leaburg (OR) .....	--	--	--	6,007	--	--	--	--	--	--	--
Walterville (OR) .....	--	--	--	4,151	--	--	--	--	--	--	--
Willamette (OR) .....	--	--	--	--	--	174	--	--	--	--	--
<b>Fairbanks Mun Utilities System</b>	<b>12,458</b>						<b>14</b>			<b>5</b>	<b>1</b>
Chena (AK) .....	12,458	--	--	--	--	--	14	--	--	5	1
<b>Fairbury Light &amp; Water Dept</b>											*
Fairbury (NE) .....	--	--	--	--	--	--	--	--	--	--	*
<b>Fairfax Mun Pwr Plant</b>											
Fairfax (MN) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Fairfield Municipal Light Plant</b>											
Fairfield (IL) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Fairmont Pub Util Comm</b>	<b>-34</b>	<b>-34</b>	<b>-68</b>							<b>2</b>	<b>1</b>
Fairmont (MN) .....	-34	-34	-68	--	--	--	--	--	--	2	1

See footnotes at end of table.



**Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, December 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbbls)
<b>Fairview Light &amp; Water Dept</b> .....	--	--	--	--	--	--	--	--	--	--	--
Fairview (OK) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Fall River Rural Elec Coop</b> .....	--	--	--	2	--	--	--	--	--	--	--
Felt (ID) .....	--	--	--	2	--	--	--	--	--	--	--
New Felt (ID) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Falls City Water &amp; Light Dept</b> .....	--	--	59	--	--	--	--	--	1	--	*
Falls City (NE) .....	--	--	59	--	--	--	--	--	1	--	*
<b>Farmer City City Of</b> .....	--	--	--	--	--	--	--	*	--	--	*
Farmer City (IL) .....	--	--	--	--	--	--	--	*	--	--	*
<b>Farmington City Of</b> .....	--	--	5,856	14,200	--	--	--	--	107	--	--
Animas (NM) .....	--	--	5,856	--	--	--	--	--	107	--	--
Navajo (NM) .....	--	--	--	14,200	--	--	--	--	--	--	--
<b>Farmington River Pwr Co</b> .....	--	--	--	3,571	--	--	--	--	--	--	--
Rainbow (CT) .....	--	--	--	3,571	--	--	--	--	--	--	--
<b>Fayette Water &amp; Light Plant</b> .....	--	1	--	--	--	--	--	*	--	--	*
Fayette (MO) .....	--	1	--	--	--	--	--	*	--	--	*
<b>Fayetteville, Pub Works Comm</b>											
Of .....	--	827	13,583	--	--	--	--	2	166	--	58
Pod #2 (NC) .....	--	827	13,583	--	--	--	--	2	166	--	58
<b>Fennimore Municipal Utilities</b> .....	--	6	--	--	--	--	--	*	--	--	*
Fennimore (WI) .....	--	6	--	--	--	--	--	*	--	--	*
<b>Fishers Is Elec Corp (the</b> .....	--	--	--	--	--	--	--	--	--	--	--
Fishers Isl (NY) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Fitchburg Gas &amp; Elec Light Co</b> ....	--	--	--	--	--	--	--	--	--	--	2
Fitchburg (MA) .....	--	--	--	--	--	--	--	--	--	--	2
<b>Florida Keys Elec Coop Assn Inc</b>											
Marathon (FL) .....	--	5	--	--	--	--	--	*	--	--	4
Marathon (FL) .....	--	5	--	--	--	--	--	*	--	--	4
<b>Florida Power &amp; Light Company</b> .	--	1,492,037	898,304	--	1,916,554	--	--	2,335	7,513	--	5,119
Cape Canaveral (FL) .....	--	242,243	829	--	--	--	--	364	26	--	389
Cutler (FL) .....	--	--	-14	--	--	--	--	--	--	--	--
Fort Meyers (FL) .....	--	224,922	--	--	--	--	--	341	--	--	483
Lauderdale (FL) .....	--	1,887	550,053	--	--	--	--	3	4,161	--	83
Manatee (FL) .....	--	135,678	--	--	--	--	--	224	--	--	1,363
Martin (FL) .....	--	4,939	123,290	--	--	--	--	16	1,116	--	1,120
Port Everglades (FL) .....	--	248,344	16,386	--	--	--	--	386	213	--	727
Putnam (FL) .....	--	975	171,596	--	--	--	--	2	1,594	--	44
Riviera (FL) .....	--	215,869	6,082	--	--	--	--	335	73	--	169
Sanford (FL) .....	--	313,034	13,957	--	--	--	--	498	151	--	296
St. Lucie (FL) .....	--	--	--	--	912,145	--	--	--	--	--	--
Turkey Point (FL) .....	--	104,146	16,125	--	1,004,409	--	--	165	178	--	444
<b>Florida Power Corporation</b> .....	1,024,074	487,737	1,283	--	620,049	--	380	780	14	804	1,519
* Central Storage *	--	--	--	--	--	--	--	--	--	--	488
Anclote (FL) .....	--	243,770	--	--	--	--	--	379	--	--	339
Avon Park (FL) .....	--	11	115	--	--	--	--	*	2	--	8
Bartow, P L (FL) .....	--	194,323	--	--	--	--	--	308	--	--	141
Bayboro (FL) .....	--	19	--	--	--	--	--	*	--	--	25
Crystal River (FL) .....	1,024,074	5,781	--	--	620,049	--	380	9	--	804	15
Debary (FL) .....	--	2,580	--	--	--	--	--	7	--	--	149
Higgins (FL) .....	--	9,031	402	--	--	--	--	19	5	--	32
Intercession City (FL) .....	--	7,299	--	--	--	--	--	16	--	--	101
Port St. Joe (FL) .....	--	--	--	--	--	--	--	*	--	--	2
Rio Pinar (FL) .....	--	--	--	--	--	--	--	*	--	--	2
Suwannee River (FL) .....	--	11,673	--	--	--	--	--	23	--	--	123
Turner, G E (FL) .....	--	13,250	766	--	--	--	--	20	7	--	93

See footnotes at end of table.

**Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, December 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbbls)
<b>Florida Public Utilities Co</b> .....	--	--	--	--	--	--	--	--	--	--	--
Blue Springs (FL) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Floydada City of</b> .....	--	--	--	--	--	--	--	--	--	--	*
Floydada (TX) .....	--	--	--	--	--	--	--	--	--	--	*
<b>Forest City Municipal Utilities</b> .....	--	-15	--	--	--	--	--	*	--	--	5
Forest City (IA) .....	--	-15	--	--	--	--	--	*	--	--	5
<b>Fort Pierce Utilities Authority</b> .....	--	20	20,039	--	--	--	--	*	224	--	35
King (FL) .....	--	20	20,039	--	--	--	--	*	224	--	35
<b>Franklin Mun Lt &amp; Wtr Plant</b> .....	--	1	--	--	--	--	--	*	*	--	*
Franklin (NE) .....	--	1	--	--	--	--	--	*	*	--	*
<b>Fredonia Lt &amp; Pwr</b> .....	--	--	--	--	--	--	--	--	--	--	--
Fredonia (KS) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Freeburg Mun Light Plant</b> .....	--	14	--	--	--	--	--	*	--	--	*
Freeburg (IL) .....	--	14	--	--	--	--	--	*	--	--	*
<b>Freeport Electric Power System</b> .....	--	1,181	--	--	--	--	--	3	--	--	7
Plant No 1 (NY) .....	--	646	--	--	--	--	--	2	--	--	1
Plant No 2 (NY) .....	--	535	--	--	--	--	--	2	--	--	6
<b>Fremont Dept Of Utilities</b> .....	18,067	--	501	--	--	--	15	--	7	19	2
Lon Wright (NE) .....	18,067	--	501	--	--	--	15	--	7	19	2
<b>Fulton City Of</b> .....	--	-120	--	--	--	--	--	*	--	--	2
Fulton (MO) .....	--	-120	--	--	--	--	--	*	--	--	2
<b>Gainesville Regional Utilities</b> .....	128,257	2,494	4,784	--	--	--	46	4	50	53	93
Deerhaven (FL) .....	128,257	2,494	5,042	--	--	--	46	4	47	53	53
Kelly, J R (FL) .....	--	--	-258	--	--	--	--	*	3	--	40
<b>Gallatin Light &amp; Water Works</b> .....	--	--	--	--	--	--	--	--	--	--	--
Gallatin (MO) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Gardner Municipal Electric Sys</b> .....	--	--	--	--	--	--	--	--	--	--	2
Gardner (KS) .....	--	--	--	--	--	--	--	--	--	--	2
<b>Garkane Power Assn, Inc</b> .....	--	--	--	2,054	--	--	--	--	--	--	--
Boulder (UT) .....	--	--	--	2,054	--	--	--	--	--	--	--
<b>Garland City Of</b> .....	--	799	80,142	--	--	--	--	2	892	--	182
Newman, C E (TX) .....	--	--	2,072	--	--	--	--	--	31	--	20
Olinger, Ray (TX) .....	--	799	78,070	--	--	--	--	2	861	--	162
<b>Garnett City Of</b> .....	--	25	--	--	--	--	--	*	--	--	1
Garnett (KS) .....	--	25	--	--	--	--	--	*	--	--	1
<b>Geneseo Municipal Utilities</b> .....	--	--	--	--	--	--	--	--	--	--	*
Geneseo (IL) .....	--	--	--	--	--	--	--	--	--	--	*
<b>Georgia Power Co (SC)</b> .....	4,932,810	6,540	1,247	132,787	2,625,805	--	1,990	13	14	2,674	475
Arkwright (GA) .....	--	-77	1,357	--	--	--	--	--	10	38	14
Atkinson (GA) .....	--	--	-480	--	--	--	--	--	1	--	86
Barnett Shoals (GA) .....	--	--	--	491	--	--	--	--	--	--	--
Bartlett Ferry (GA) .....	--	--	--	20,870	--	--	--	--	--	--	--
Bowen (GA) .....	1,809,691	944	--	--	--	--	719	2	--	505	10
Burton (GA) .....	--	--	--	2,231	--	--	--	--	--	--	--
Estatoah (GA) .....	--	--	--	45	--	--	--	--	--	--	--
Flint River (GA) .....	--	--	--	4,280	--	--	--	--	--	--	--
Goat Rock (GA) .....	--	--	--	8,746	--	--	--	--	--	--	--
Hammond (GA) .....	34,014	762	--	--	--	--	14	1	--	61	1
Harlee Branch (GA) .....	696,512	1,021	--	--	--	--	274	2	--	327	2
Hatch, Edwin I. (GA) .....	--	--	--	--	897,241	--	--	--	--	--	--
Langdale (GA) .....	--	--	--	418	--	--	--	--	--	--	--

See footnotes at end of table.

**Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, December 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
<b>Georgia Power Co (SC)</b>											
Lloyd Shoals (GA) .....	--	--	--	6,225	--	--	--	--	--	--	--
Mcdonough, J (GA) .....	263,625	287	370	--	--	--	102	*	3	77	--
Mcmanus (GA) .....	--	-126	--	--	--	--	--	1	--	--	136
Mitchell, W (GA) .....	49,939	189	--	--	--	--	20	*	--	61	86
Morgan Falls (GA) .....	--	--	--	2,906	--	--	--	--	--	--	--
Nacoochee (GA) .....	--	--	--	1,419	--	--	--	--	--	--	--
North Highlands (GA) .....	--	--	--	7,183	--	--	--	--	--	--	--
Oliver Dam (GA) .....	--	--	--	12,213	--	--	--	--	--	--	--
Riverview (GA) .....	--	--	--	62	--	--	--	--	--	--	--
Scherer (GA) .....	980,740	2,324	--	--	--	--	393	4	--	1,039	10
Sinclair Dam (GA) .....	--	--	--	8,316	--	--	--	--	--	--	--
Tallulah Falls (GA) .....	--	--	--	13,446	--	--	--	--	--	--	--
Terrora (GA) .....	--	--	--	4,017	--	--	--	--	--	--	--
Tugalo (GA) .....	--	--	--	6,970	--	--	--	--	--	--	--
Vogtle (GA) .....	--	--	--	--	1,728,364	--	--	--	--	--	--
Wallace Dam (GA) .....	--	--	--	28,992	--	--	--	--	--	--	--
Wansley (GA) .....	987,424	292	--	--	--	--	413	1	--	157	32
Wilson (GA) .....	--	-63	--	--	--	--	--	*	--	--	96
Yates (GA) .....	110,865	987	--	--	--	--	56	2	--	409	2
Yonah (GA) .....	--	--	--	3,357	--	--	--	--	--	--	--
<b>Gilman Brothers Co</b>											
Gilman (CT) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Girard City Of</b>											
Girard (KS) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Glencoe Mun Electric Plant</b>											
Glencoe (MN) .....	--	--	--	--	--	--	--	--	--	--	1
<b>Glendale Public Service Dept</b>											
Grayson (CA) .....	--	--	13,329	--	--	--	--	--	186	--	51
			13,329						186		51
<b>Golden Valley Elec Assn, Inc</b>											
Fairbanks (AK) .....	18,588	30,632	--	--	--	--	15	56	--	*	26
Healy (AK) .....	--	1	--	--	--	--	--	*	--	--	5
North Pole (AK) .....	18,588	2	--	--	--	--	15	*	--	*	1
	--	30,629	--	--	--	--	--	55	--	--	21
<b>Goodland Municipal Electric Dep</b>											
Goodland (KS) .....	--	80	838	--	--	--	--	*	13	--	4
	--	80	838	--	--	--	--	*	13	--	4
<b>Gouverneur Elec Plt</b>											
Gouverneur (NY) .....	--	--	--	61	--	--	--	--	--	--	--
	--	--	--	61	--	--	--	--	--	--	--
<b>Gowrie Light &amp; Water Plant</b>											
Gowrie (IA) .....	--	--	--	--	--	--	--	*	--	--	*
	--	--	--	--	--	--	--	*	--	--	*
<b>Graettinger Mun Light Plant</b>											
Graettinger (IA) .....	--	--	--	--	--	--	--	--	--	--	--
	--	--	--	--	--	--	--	--	--	--	--
<b>Grafton Light &amp; Water Dept</b>											
Grafton (ND) .....	--	--	--	--	--	--	--	--	--	--	--
	--	--	--	--	--	--	--	--	--	--	--
<b>Grand Haven Board Of Lt &amp; Pwr</b>											
Harbor Avenue (MI) .....	31,902	--	14	--	--	--	16	--	*	74	10
J B Simms (MI) .....	--	--	14	--	--	--	--	--	*	--	10
	31,902	--	--	--	--	--	16	--	--	74	--
<b>Grand Island Water &amp; Light Dept</b>											
Burdick, C W (NE) .....	51,756	--	-144	--	--	--	35	--	*	54	56
Platte (NE) .....	--	--	-144	--	--	--	--	--	*	--	56
	51,756	--	--	--	--	--	35	--	--	54	--
<b>Grand Junction Mun Lt Plant</b>											
Grand Junction (IA) .....	--	--	--	--	--	--	--	--	--	--	*
	--	--	--	--	--	--	--	--	--	--	*
<b>Grand Marais, Village Of</b>											
Grand Marais (MN) .....	--	31	--	--	--	--	--	*	--	--	*
	--	31	--	--	--	--	--	*	--	--	*

See footnotes at end of table.

**Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, December 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
<b>Grand River Dam Authority</b> .....	<b>556,191</b>	<b>96</b>	<b>3,741</b>	<b>56,847</b>	--	--	<b>343</b>	*	<b>38</b>	<b>290</b>	<b>1</b>
GRDA No 1 (OK) .....	556,191	96	3,741	--	--	--	343	*	38	290	1
Markham (OK) .....	--	--	--	20,439	--	--	--	--	--	--	--
Pensacola (OK) .....	--	--	--	40,908	--	--	--	--	--	--	--
Salina (OK) .....	--	--	--	-4,500	--	--	--	--	--	--	--
<b>Granite Falls City Of</b> .....	--	--	--	<b>556</b>	--	--	--	--	--	--	--
Granite Falls (MN) .....	--	--	--	556	--	--	--	--	--	--	--
<b>Grant County P U D No 2</b> .....	--	--	--	<b>739,139</b>	--	--	--	--	--	--	--
Pec Hdws (WA) .....	--	--	--	--	--	--	--	--	--	--	--
Priest Rapids (WA) .....	--	--	--	371,369	--	--	--	--	--	--	--
Quincy Chut (WA) .....	--	--	--	--	--	--	--	--	--	--	--
Wanapum (WA) .....	--	--	--	367,770	--	--	--	--	--	--	--
<b>Green Mountain Power</b>											
<b>Corporation</b> .....	--	<b>158</b>	--	<b>14,630</b>	--	--	--	<b>1</b>	--	--	<b>7</b>
Berlin (VT) .....	--	106	--	--	--	--	--	1	--	--	5
Bolton Falls (VT) .....	--	--	--	3,259	--	--	--	--	--	--	--
Carthusians (VT) .....	--	--	--	--	--	--	--	--	--	--	--
Colchester (VT) .....	--	43	--	--	--	--	--	*	--	--	1
Essex Junction 19 (VT) .....	--	9	--	4,458	--	--	--	*	--	--	*
Gorge 18 (VT) .....	--	--	--	610	--	--	--	--	--	--	--
Marshfield 6 (VT) .....	--	--	--	1,007	--	--	--	--	--	--	--
Middlesex 2 (VT) .....	--	--	--	1,391	--	--	--	--	--	--	--
Vergennes 9 (VT) .....	--	--	--	1,425	--	--	--	--	--	--	*
Waterbury 22 (VT) .....	--	--	--	2,187	--	--	--	--	--	--	--
West Danville 15 (VT) .....	--	--	--	293	--	--	--	--	--	--	--
<b>Greenfield Municipal Utilities</b> .....	--	<b>7</b>	--	--	--	--	--	*	--	--	*
Greenfield (IA) .....	--	7	--	--	--	--	--	*	--	--	*
<b>Greenport Village Of</b> .....	--	<b>-14</b>	--	--	--	--	--	*	--	--	*
Greenport (NY) .....	--	-14	--	--	--	--	--	*	--	--	*
<b>Greensburg Mun Lt &amp; Pwr</b> .....	--	--	--	--	--	--	--	--	--	--	<b>1</b>
Greensburg (KS) .....	--	--	--	--	--	--	--	--	--	--	1
<b>Greenville Electric Dept</b> .....	--	--	<b>4,443</b>	--	--	--	--	--	<b>63</b>	--	<b>11</b>
Steam (TX) .....	--	--	-22	--	--	--	--	--	*	--	1
Steam (TX) .....	--	--	4,465	--	--	--	--	--	63	--	10
<b>Greenwood Utilities Commission</b>											
Henderson (MS) .....	--	--	4	--	--	--	--	--	*	<b>11</b>	<b>6</b>
Wright (MS) .....	--	--	4	--	--	--	--	--	*	10	5
	--	--	--	--	--	--	--	--	--	1	2
<b>Gresham Mun Light Plant</b> .....	--	--	--	<b>366</b>	--	--	--	--	--	--	--
Lower Weed (WI) .....	--	--	--	163	--	--	--	--	--	--	--
Upper Weed (WI) .....	--	--	--	203	--	--	--	--	--	--	--
<b>Grundy Center Mun Lt &amp; Pwr</b> .....	--	<b>11</b>	<b>6</b>	--	--	--	--	*	*	--	*
Grundy Center (IA) .....	--	11	6	--	--	--	--	*	*	--	*
<b>Guadalupe-Blanco River Auth</b> .....	--	--	--	<b>6,104</b>	--	--	--	--	--	--	--
Abbott Tp 3 (TX) .....	--	--	--	807	--	--	--	--	--	--	--
Canyon (TX) .....	--	--	--	1,037	--	--	--	--	--	--	--
Dunlap Tp 1 (TX) .....	--	--	--	1,252	--	--	--	--	--	--	--
H-4 (TX) .....	--	--	--	773	--	--	--	--	--	--	--
H-5 (TX) .....	--	--	--	785	--	--	--	--	--	--	--
Nolte (TX) .....	--	--	--	708	--	--	--	--	--	--	--
Nolte (TX) .....	--	--	--	742	--	--	--	--	--	--	--
<b>Gulf Power Co (SC)</b> .....	<b>247,350</b>	<b>715</b>	<b>3,337</b>	--	--	--	<b>114</b>	<b>1</b>	<b>38</b>	<b>261</b>	<b>4</b>
Crist (FL) .....	165,570	454	3,337	--	--	--	77	1	38	135	1
Scholz (FL) .....	-315	--	--	--	--	--	--	--	--	16	*
Smith (FL) .....	82,095	261	--	--	--	--	37	*	--	110	3
<b>Gulf States Utilities Company</b> .....	<b>400,937</b>	<b>145,132</b>	<b>1,105,402</b>	<b>11,824</b>	<b>669,526</b>	--	<b>242</b>	<b>5</b>	<b>10,693</b>	<b>282</b>	<b>554</b>

See footnotes at end of table.

**Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, December 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbbls)
<b>Gulf States Utilities Company</b>											
Lewis Creek (TX) .....	--	--	113,324	--	--	--	--	--	1,196	--	34
Louisiana 1 (LA) .....	--	--	123,777	--	--	--	--	--	1,094	--	--
Louisiana 2 (LA) .....	--	--	--	--	--	--	--	--	--	--	--
Neches (TX) .....	--	--	--	--	--	--	--	--	--	--	--
Nelson, R S (LA) .....	400,937	142,019	--	--	--	--	242	*	--	282	110
River Bend (LA) .....	--	--	--	--	689,526	--	--	--	--	--	--
Sabine (TX) .....	--	48	612,385	--	--	--	--	*	5,885	--	103
Toledo Bend (TX) .....	--	--	--	11,824	--	--	--	--	--	--	--
Willow Glen (LA) .....	--	3,065	255,916	--	--	--	--	5	2,517	--	306
<b>Gwitchyaa Zhee Utility Company</b>											
Gwitchyaa Zhee (AK) .....	--	228	--	--	--	--	--	*	--	--	*
<b>GPU Nuclear Corporation</b>											
Oyster Creek (NJ) .....	--	--	--	--	1,074,613	--	--	--	--	--	--
Three Mile Island (PA) .....	--	--	--	--	466,161	--	--	--	--	--	--
<b>Hagerstown Mun Elec Lt Plant</b>											
Hagerstown (MD) .....	--	--	--	--	608,452	--	--	--	--	--	--
<b>Haines Light And Power Company</b>											
Haines (AK) .....	--	1,019	--	--	--	--	--	2	--	--	--
<b>Halstad Municipal Utilities</b>											
Halstad (MN) .....	--	--	--	--	--	--	--	--	--	--	*
<b>Hamilton City Of</b>											
Hamilton (OH) .....	13,571	10	167	22,043	--	--	10	*	4	11	3
Hamilton Hydro (OH) .....	13,571	10	167	--	--	--	10	*	4	11	3
Vanceburg Hydro (KY) .....	--	--	--	22,043	--	--	--	--	--	--	--
<b>Hardwick Electric Department</b>											
Hardwick (VT) .....	--	--	--	307	--	--	--	--	--	--	*
Wolcott (VT) .....	--	--	--	307	--	--	--	--	--	--	--
<b>Hart Hydro Electric Dept</b>											
Hart (MI) .....	--	--	--	--	--	--	--	*	--	--	*
Hart Hydro (MI) .....	--	--	--	--	--	--	--	*	--	--	*
<b>Hartley City Of</b>											
Hartley (IA) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Hastings Utilities</b>											
Don Henry (NE) .....	42,170	89	26	--	--	--	28	*	*	48	7
Hastings (NE) .....	--	--	26	--	--	--	--	--	--	--	2
Hastings (NE) .....	42,170	89	--	--	--	--	28	*	--	48	1
North Denver (NE) .....	--	--	--	--	--	--	--	--	--	--	4
<b>Hawaii Electric Light Co, Inc</b>											
Kanoelehua (HI) .....	--	38,142	--	2,130	--	--	--	87	--	--	86
Keahole (HI) .....	--	466	--	--	--	--	--	1	--	--	4
Puna (HI) .....	--	5,637	--	--	--	--	--	13	--	--	7
Puueo (HI) .....	--	10,449	--	--	--	--	--	27	--	--	20
Shipman (HI) .....	--	--	--	1,544	--	--	--	--	--	--	--
W. H. Hill (HI) .....	--	1,928	--	--	--	--	--	6	--	--	6
Waiau (HI) .....	--	19,205	--	--	--	--	--	40	--	--	47
Waimea (HI) .....	--	--	--	586	--	--	--	--	--	--	--
Waimea (HI) .....	--	457	--	--	--	--	--	1	--	--	2
<b>Hawaiian Electric Company, Inc</b>											
* Central Storage * .....	--	334,428	--	--	--	--	--	557	--	--	819
Honolulu (HI) .....	--	--	--	--	--	--	--	--	--	--	385
Kahe (HI) .....	--	8,481	--	--	--	--	--	19	--	--	41
Waiau (HI) .....	--	244,579	--	--	--	--	--	402	--	--	228
Waiau (HI) .....	--	81,368	--	--	--	--	--	136	--	--	164
<b>Hawarden City Of</b>											
Hawarden (IA) .....	--	--	--	--	--	--	--	--	--	--	--

See footnotes at end of table.

**Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, December 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
Haxton City Of .....	--	--	--	--	--	--	--	--	--	--	--
Haxton (CO) .....	--	--	--	--	--	--	--	--	--	--	--
Heber Light & Power Plant .....	--	--	38	542	--	--	--	--	*	--	--
Gas Generation (UT) .....	--	--	38	--	--	--	--	--	*	--	--
Lake Creek (UT) .....	--	--	--	199	--	--	--	--	--	--	--
Snake Creek (UT) .....	--	--	--	343	--	--	--	--	--	--	--
Henderson Mun Pwr & Lt .....	3,097	--	--	--	--	--	2	*	--	4	*
Henderson (KY) .....	3,097	--	--	--	--	--	2	*	--	4	*
Herndon City Of .....	--	--	--	--	--	--	--	--	--	--	--
City Lght Plant (KS) .....	--	--	--	--	--	--	--	--	--	--	--
Herrington City Of .....	--	-51	--	--	--	--	--	--	--	--	*
Herrington (KS) .....	--	-51	--	--	--	--	--	--	--	--	*
Hetch Hetchy Water & Power .....	--	--	--	25,793	--	--	--	--	--	--	--
Holm, Dion R (CA) .....	--	--	--	493	--	--	--	--	--	--	--
Kirkwood, Robert C (CA) .....	--	--	--	14,069	--	--	--	--	--	--	--
Moccasin (CA) .....	--	--	--	11,231	--	--	--	--	--	--	--
Moccasin Low (CA) .....	--	--	--	--	--	--	--	--	--	--	--
Hibbing Public Utilities Comm .....	4,994	--	--	--	--	--	9	--	--	4	--
Hibbing (MN) .....	4,994	--	--	--	--	--	9	--	--	4	--
Higginsville City Of .....	--	--	--	--	--	--	--	--	--	--	--
Higginsville (MO) .....	--	--	--	--	--	--	--	--	--	--	--
Highland City Of .....	--	21	--	--	--	--	--	*	--	--	1
Highland (IL) .....	--	21	--	--	--	--	--	*	--	--	1
Hill City City Of .....	--	--	--	--	--	--	--	--	--	--	*
Hill City (KS) .....	--	--	--	--	--	--	--	--	--	--	*
Hilledale Board Of Public Works ..	--	11	35	--	--	--	--	*	*	--	2
Hilledale (MI) .....	--	11	35	--	--	--	--	*	*	--	2
Holsington City Of .....	--	4	--	--	--	--	--	*	--	--	*
Holsington (KS) .....	--	4	--	--	--	--	--	*	--	--	*
Holdrege City Of .....	--	4	--	--	--	--	--	*	--	--	*
Holdrege (NE) .....	--	4	--	--	--	--	--	*	--	--	*
Holland Board Of Public Works ...	31,575	73	--	--	--	--	14	*	--	82	7
James De Young (MI) .....	31,575	23	--	--	--	--	14	*	--	82	*
48 Street (MI) .....	--	50	--	--	--	--	--	*	--	--	6
6Th Street (MI) .....	--	--	--	--	--	--	--	*	--	--	1
Holly Town Of .....	--	--	--	--	--	--	--	--	--	--	--
Holly (CO) .....	--	--	--	--	--	--	--	--	--	--	--
Holton City Of .....	--	37	107	--	--	--	--	*	1	--	*
Holton (KS) .....	--	37	107	--	--	--	--	*	1	--	*
Holyoke Gas & Elec Dept .....	--	-74	-387	836	--	--	--	*	*	--	22
Cabol-Holyoke (MA) .....	--	-74	-387	836	--	--	--	*	*	--	22
Holyoke Mun Pwr & Lt Plt .....	--	--	--	--	--	--	--	--	--	--	--
Holyoke (CO) .....	--	--	--	--	--	--	--	--	--	--	--
Holyoke Water Power Co (NU) ....	68,326	492	--	26,691	--	--	25	1	--	86	*
Boatlock (MA) .....	--	--	--	1,633	--	--	--	--	--	--	--
Chemical (MA) .....	--	--	--	344	--	--	--	--	--	--	--
Hadley Falls (MA) .....	--	--	--	21,737	--	--	--	--	--	--	--
Holbrook, Beebe (MA) .....	--	--	--	278	--	--	--	--	--	--	--
Mt Tom (MA) .....	68,326	492	--	--	--	--	25	1	--	86	*
Riverside (MA) .....	--	--	--	2,543	--	--	--	--	--	--	--
Skinner (MA) .....	--	--	--	156	--	--	--	--	--	--	--

See footnotes at end of table.

**Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, December 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
Homer Electric Assn, Inc .....	--	40	--	--	--	--	--	*	--	--	*
Seldovia (AK) .....	--	40	--	--	--	--	--	--	--	--	--
Homestead City Of .....	--	153	1,508	--	--	--	--	*	11	--	3
G W lvey (FL) .....	--	153	1,508	--	--	--	--	*	11	--	3
<b>Hoosier Energy, Ind Statewide</b>											
Rec .....	582,548	870	--	--	--	--	277	1	--	520	10
Merom (IN) .....	460,393	335	--	--	--	--	223	1	--	445	10
Ratts (IN) .....	122,155	335	--	--	--	--	54	1	--	75	*
Hopkinton Municipal Utility .....	--	--	--	--	--	--	--	--	--	--	*
Hopkinton (IA) .....	--	--	--	--	--	--	--	--	--	--	*
Houma Light & Water Plant .....	--	-23	13,530	--	--	--	--	--	162	--	6
Houma (LA) .....	--	-23	13,530	--	--	--	--	--	162	--	6
Houston Lighting & Power Co .....	2,299,120	167,601	1,491,782	--	-15,048	--	1,592	266	14,811	1,726	737
* Central Storage .....	--	--	--	--	--	--	--	--	--	--	21
Bertron, Sam (TX) .....	--	--	5,867	--	--	--	--	--	111	--	61
Cedar Bayou (TX) .....	--	166,418	739,076	--	--	--	--	264	7,359	--	333
Clarke, Hiram (TX) .....	--	--	54	--	--	--	--	--	2	--	--
Deepwater (TX) .....	--	--	-40	--	--	--	--	--	12	--	--
Greens Bayou (TX) .....	--	169	91,330	--	--	--	--	*	920	--	127
Limestone (TX) .....	1,063,995	810	4,617	--	--	--	850	1	47	859	31
Parish, W A (TX) .....	1,235,125	--	27,661	--	--	--	741	--	296	866	7
Robinson, P H (TX) .....	--	--	494,058	--	--	--	--	--	4,807	--	116
South Texas (TX) .....	--	--	--	--	-15,048	--	--	--	--	--	--
Webster (TX) .....	--	--	21,527	--	--	--	--	--	235	--	--
Wharton, T H (TX) .....	--	204	107,832	--	--	--	--	*	1,024	--	42
Hudson Light & Power Dept .....	--	--	--	--	--	--	--	--	--	--	9
Cherry Street (MA) .....	--	--	--	--	--	--	--	--	--	--	9
Hughes Power & Light Company .....	--	29	--	--	--	--	--	*	--	--	1
Hughes (AK) .....	--	29	--	--	--	--	--	*	--	--	1
Hugoton City Of .....	--	174	2,039	--	--	--	--	*	20	--	1
Hugoton (KS) .....	--	5	34	--	--	--	--	*	--	--	*
Hugoton #2 (KS) .....	--	169	2,005	--	--	--	--	*	20	--	*
Hutchinson Utilities Comm .....	--	47	313	--	--	--	--	*	3	--	4
Plant No. 1 (MN) .....	--	47	313	--	--	--	--	*	3	--	1
Plant No. 2 (MN) .....	--	--	--	--	--	--	--	--	--	--	3
Hydro Dev Group Inc .....	--	--	--	10,938	--	--	--	--	--	--	--
#3 Mill (NY) .....	--	--	--	432	--	--	--	--	--	--	--
#6 Mill (NY) .....	--	--	--	383	--	--	--	--	--	--	--
Copenhagen (NY) .....	--	--	--	1,288	--	--	--	--	--	--	--
Dexter (NY) .....	--	--	--	2,370	--	--	--	--	--	--	--
Diamond Island (NY) .....	--	--	--	674	--	--	--	--	--	--	--
Fowler (NY) .....	--	--	--	559	--	--	--	--	--	--	--
Goodyear Lake (NY) .....	--	--	--	615	--	--	--	--	--	--	--
Hallesboro (NY) .....	--	--	--	1,027	--	--	--	--	--	--	--
Pyrites (NY) .....	--	--	--	22	--	--	--	--	--	--	--
Pyrites #2 (NY) .....	--	--	--	2,702	--	--	--	--	--	--	--
Theresa (NY) .....	--	--	--	886	--	--	--	--	--	--	--
Hyrum City Corporation .....	--	--	--	231	--	--	--	--	--	--	--
Hyrum (UT) .....	--	--	--	231	--	--	--	--	--	--	--
I E S Utilities Co .....	157,980	717	5,892	648	392,203	--	113	2	90	266	45
Ames (IA) .....	--	--	--	--	--	--	--	--	--	--	1
Anamosa (IA) .....	--	--	--	72	--	--	--	--	--	--	--
Arnold, Duane (IA) .....	--	--	--	--	392,203	--	--	--	--	--	--
Iowa Falls (IA) .....	--	--	--	42	--	--	--	--	--	--	--
Maquoketa (IA) .....	--	--	--	534	--	--	--	--	--	--	--
Marshalltown (IA) .....	--	620	--	--	--	--	--	2	--	--	41

See footnotes at end of table.

**Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, December 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
<b>I E S Utilities Co</b>											
Prairie Creek (IA) .....	80,835	97	--	--	--	--	58	*	--	113	2
Sutherland (IA) .....	71,853	--	4,554	--	--	--	49	--	58	152	--
6Th Street (IA) .....	5,292	--	1,338	--	--	1,092	6	--	32	1	2
<b>I-N-N Electric Coop Inc</b> .....	--	211	--	--	--	--	--	*	--	--	3
I-N-N Electric (AK) .....	--	211	--	--	--	--	--	*	--	--	3
<b>Idaho Falls Elec Light Dept</b> .....	--	--	--	18,874	--	--	--	--	--	--	--
City Power Plant (ID) .....	--	--	--	3,392	--	--	--	--	--	--	--
Gem State (ID) .....	--	--	--	8,444	--	--	--	--	--	--	--
Lower (ID) .....	--	--	--	-14	--	--	--	--	--	--	--
Lower #1 (ID) .....	--	--	--	3,317	--	--	--	--	--	--	--
Upper Power Plant (ID) .....	--	--	--	3,735	--	--	--	--	--	--	--
<b>Idaho Power Company</b> .....	--	42	--	517,723	--	--	--	*	--	--	*
American Falls (ID) .....	--	--	--	10,035	--	--	--	--	--	--	--
Bliss (ID) .....	--	--	--	34,729	--	--	--	--	--	--	--
Brownlee (ID) .....	--	--	--	134,281	--	--	--	--	--	--	--
Cascade (ID) .....	--	--	--	692	--	--	--	--	--	--	--
Clear Lake (ID) .....	--	--	--	1,362	--	--	--	--	--	--	--
Hells Canyon (OR) .....	--	--	--	117,592	--	--	--	--	--	--	--
Lower Malad (ID) .....	--	--	--	9,573	--	--	--	--	--	--	--
Lower Salmon (ID) .....	--	--	--	25,146	--	--	--	--	--	--	--
Milner (ID) .....	--	--	--	20,477	--	--	--	--	--	--	--
Oxbow (OR) .....	--	--	--	60,895	--	--	--	--	--	--	--
Salmon (ID) .....	--	42	--	--	--	--	--	*	--	--	*
Shoshone Falls (ID) .....	--	--	--	9,850	--	--	--	--	--	--	--
Strike, C J (ID) .....	--	--	--	44,541	--	--	--	--	--	--	--
Swan Falls (ID) .....	--	--	--	6,593	--	--	--	--	--	--	--
Thousand Springs (ID) .....	--	--	--	5,117	--	--	--	--	--	--	--
Twin Falls (ID) .....	--	--	--	6,365	--	--	--	--	--	--	--
Upper Malad (ID) .....	--	--	--	5,332	--	--	--	--	--	--	--
Upper Salmon (ID) .....	--	--	--	13,086	--	--	--	--	--	--	--
Upper Salmon (ID) .....	--	--	--	12,057	--	--	--	--	--	--	--
Wood River (ID) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Illinois Power Company</b> .....	1,378,548	5,710	1,459	--	126,820	--	672	11	17	451	61
Baldwin (IL) .....	727,862	486	--	--	--	--	374	1	--	224	4
Clinton (IL) .....	--	--	--	--	126,820	--	--	--	--	--	--
Havana (IL) .....	191,947	4,904	--	--	--	--	90	9	--	36	31
Hennepin (IL) .....	161,203	--	430	--	--	--	68	--	4	119	*
Oglesby (IL) .....	--	--	--	--	--	--	--	--	*	--	3
Stallings (IL) .....	--	--	-66	--	--	--	--	--	*	--	5
Vermilion (IL) .....	70,556	98	--	--	--	--	39	*	--	28	2
Wood River (IL) .....	226,978	222	1,095	--	--	--	102	*	12	44	16
<b>Imperial City Of</b> .....	--	--	--	--	--	--	--	--	--	--	--
Imperial (NE) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Imperial Irrigation District</b> .....	--	13	25,267	17,894	--	--	--	*	293	--	150
Brawley (CA) .....	--	--	--	--	--	--	--	--	--	--	1
Coachella (CA) .....	--	--	--	--	--	--	--	*	*	--	12
Double Weir (CA) .....	--	--	--	--	--	--	--	--	--	--	--
Drop No 1 (CA) .....	--	--	--	1,441	--	--	--	--	--	--	--
Drop No. 5 (CA) .....	--	--	--	867	--	--	--	--	--	--	--
Drop 2 (CA) .....	--	--	--	5,991	--	--	--	--	--	--	--
Drop 3 (CA) .....	--	--	--	2,757	--	--	--	--	--	--	--
Drop 4 (CA) .....	--	--	--	5,754	--	--	--	--	--	--	--
E Highline (CA) .....	--	--	--	408	--	--	--	--	--	--	--
El Centro (CA) .....	--	--	25,199	--	--	--	--	--	292	--	118
Pilot Knob (CA) .....	--	--	--	609	--	--	--	--	--	--	--
Rockwood (CA) .....	--	13	68	--	--	--	--	*	1	--	19
Turnip (CA) .....	--	--	--	67	--	--	--	--	--	--	--
<b>Independence City Of</b> .....	--	-34	--	--	--	--	--	--	--	--	2
Independence (IA) .....	--	-34	--	--	--	--	--	--	--	--	2

See footnotes at end of table.



**Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, December 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
<b>Independence City Of</b> .....	--	-581	--	--	--	--	--	*	*	36	8
Blue Valley (MO) .....	--	-404	--	--	--	--	--	--	--	10	3
Jackson Square (MO) .....	--	--	--	--	--	--	--	--	--	--	2
Missouri City (MO) .....	--	-177	--	--	--	--	--	*	*	26	*
Station H (MO) .....	--	--	--	--	--	--	--	--	*	--	1
Station I (MO) .....	--	--	--	--	--	--	--	--	--	--	2
<b>Indiana &amp; Michigan Power Co</b>											
(AEP) .....	1,822,139	7,042	--	10,280	1,346,099	--	1,003	12	--	1,839	67
Berlin Springs (MI) .....	--	--	--	2,084	--	--	--	--	--	--	--
Breed (IN) .....	--	--	--	--	--	--	--	*	--	84	1
Buchanan (MI) .....	--	--	--	1,830	--	--	--	--	--	--	--
Constantine (MI) .....	--	--	--	468	--	--	--	--	--	--	--
Cook, Donald C. (MI) .....	--	--	--	--	1,346,099	--	--	--	--	--	--
Elkhart (IN) .....	--	--	--	2,020	--	--	--	--	--	--	--
Fourth Street (IN) .....	--	11	--	--	--	--	--	*	--	--	1
Mottville (MI) .....	--	--	--	690	--	--	--	--	--	--	--
Rockport (IN) .....	1,432,017	5,890	--	--	--	--	850	10	--	1,263	55
Tanners Creek (IN) .....	390,122	1,141	--	--	--	--	153	2	--	493	10
Twin Branch (IN) .....	--	--	--	3,188	--	--	--	--	--	--	--
<b>Indiana Municipal Power Agency</b>											
Anderson (IN) .....	--	23	64	--	--	--	--	*	1	--	7
Anderson (IN) .....	--	23	64	--	--	--	--	*	1	--	7
<b>Indiana-Kentucky Electric Corp</b> ...	834,509	242	--	--	--	--	366	*	--	337	3
Clifty Creek (IN) .....	834,509	242	--	--	--	--	366	*	--	337	3
<b>Indianapolis Pwr &amp; Lt Co</b> .....	1,282,016	1,474	87	--	--	--	598	3	--	1,398	39
Perry K (IN) .....	-1,905	--	87	--	--	--	--	--	--	88	4
Perry W (IN) .....	--	-54	--	--	--	--	--	--	--	--	1
Petersburg (IN) .....	986,438	795	--	--	--	--	459	1	--	1,043	9
Pritchard, H T (IN) .....	35,772	297	--	--	--	--	20	1	--	125	12
Stout, Eimer W (IN) .....	261,711	436	--	--	--	--	119	1	--	142	13
<b>Indianola Mun Light &amp; Pwr</b> .....	--	-42	-34	--	--	--	--	--	*	--	10
Indianola (IA) .....	--	-42	-34	--	--	--	--	--	*	--	10
<b>Interstate Power Company</b> .....	185,877	467	15,613	--	--	--	105	1	172	369	29
Dubuque (IA) .....	15,690	19	71	--	--	--	9	*	1	32	*
Fox Lake (MN) .....	8,264	262	15,474	--	--	--	4	*	170	15	22
Hills (MN) .....	--	-11	--	--	--	--	--	*	--	--	*
Kapp, M L (IA) .....	113,288	--	68	--	--	--	54	--	1	104	--
Lansing (IA) .....	48,635	308	--	--	--	--	38	1	--	218	2
Lime Creek (IA) .....	--	-78	--	--	--	--	--	*	--	--	3
Montgomery (MN) .....	--	-16	--	--	--	--	--	*	--	--	2
New Albin (IA) .....	--	-6	--	--	--	--	--	--	--	--	*
Rushford (MN) .....	--	-11	--	--	--	--	--	--	--	--	*
<b>Iola Electric System</b> .....	--	--	--	--	--	--	--	--	1	--	1
Iola (KS) .....	--	--	--	--	--	--	--	--	1	--	1
<b>Iowa Southern Utilities Co</b> .....	518,648	234	-76	--	--	--	325	1	--	586	13
Burlington (IA) .....	93,530	65	--	--	--	--	58	*	--	119	1
Centerville (IA) .....	--	-25	--	--	--	--	--	--	--	--	--
Grinnell (IA) .....	--	--	-76	--	--	--	--	--	--	--	--
Ottumwa (IA) .....	425,118	194	--	--	--	--	267	*	--	467	12
<b>Iowa-Illinois Gas &amp; Electric Co</b> ....	386,468	8	1,925	1,262	--	--	240	*	24	383	13
Coralville (IA) .....	--	--	-112	--	--	--	--	--	--	--	*
Louisa (IA) .....	346,404	8	658	--	--	--	218	*	7	313	10
Moline (IL) .....	--	--	-93	1,262	--	--	--	--	--	--	2
Riverside (IA) .....	40,064	--	1,472	--	--	--	22	--	17	70	--
<b>Ipswich Mun Lt Dept</b> .....	--	-35	--	--	--	--	--	--	--	--	1
Ipswich (MA) .....	--	-35	--	--	--	--	--	--	--	--	1
<b>Jackson Power &amp; Light Dept</b> .....	--	20	--	--	--	--	--	*	--	--	1
Jackson (MO) .....	--	20	--	--	--	--	--	*	--	--	1

See footnotes at end of table.

**Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, December 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
<b>Jacksonville Electric Authority ....</b>	<b>917,707</b>	<b>247,039</b>	<b>2,135</b>	--	--	--	<b>364</b>	<b>411</b>	<b>22</b>	<b>340</b>	<b>943</b>
Kennedy, J D (FL) .....	--	5,009	316	--	--	--	--	9	4	--	115
Northside (FL) .....	--	221,299	682	--	--	--	--	366	7	--	732
Southside (FL) .....	--	20,143	1,137	--	--	--	--	34	12	--	86
St. Johns River .....	917,707	588	--	--	--	--	364	1	--	340	10
<b>Jamestown Board Of Pub Utilities .....</b>	<b>16,011</b>	<b>67</b>	--	--	--	--	<b>9</b>	<b>*</b>	--	<b>4</b>	<b>*</b>
Carlson, S A (NY) .....	16,011	67	--	--	--	--	9	*	--	4	*
<b>Janesville Mun Utilities .....</b>	<b>--</b>	<b>--</b>	<b>3</b>	--	--	--	<b>--</b>	<b>*</b>	<b>*</b>	<b>--</b>	<b>*</b>
Janesville (MN) .....	--	--	3	--	--	--	--	*	*	--	*
<b>Jasper Mun Electric Utility .....</b>	<b>7,630</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>5</b>	<b>--</b>	<b>--</b>	<b>*</b>	<b>--</b>
Jasper 2 (IN) .....	7,630	--	--	--	--	--	5	--	--	*	--
<b>Jersey Central Power &amp; Light Co (GPS) .....</b>	<b>--</b>	<b>47,165</b>	<b>20,607</b>	<b>-13,638</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>81</b>	<b>254</b>	<b>--</b>	<b>282</b>
Forked River (NJ) .....	--	387	1,816	--	--	--	--	1	18	--	11
Gardner, Glen (NJ) .....	--	92	1,095	--	--	--	--	*	17	--	11
Gilbert (NJ) .....	--	23,315	16,894	--	--	--	--	35	209	--	137
Sayreville (NJ) .....	--	15,721	802	--	--	--	--	29	10	--	76
Werner (NJ) .....	--	7,650	--	--	--	--	--	16	--	--	48
Yards Creek (NJ) .....	--	--	--	-13,638	--	--	--	--	--	--	--
<b>Jetmore City Of .....</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>
Jetmore (KS) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Johnson City Of .....</b>	<b>--</b>	<b>18</b>	<b>134</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>*</b>	<b>2</b>	<b>--</b>	<b>1</b>
Johnson (KS) .....	--	18	134	--	--	--	--	*	2	--	1
<b>Julesburg City Of .....</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>
Julesburg (CO) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Kahoka Municipal Power Plant ....</b>	<b>--</b>	<b>14</b>	<b>115</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>*</b>	<b>2</b>	<b>--</b>	<b>*</b>
Kahoka (MO) .....	--	14	115	--	--	--	--	*	2	--	*
<b>Kansas City Bd Of Pub Util .....</b>	<b>192,025</b>	<b>493</b>	<b>2,091</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>119</b>	<b>1</b>	<b>24</b>	<b>214</b>	<b>14</b>
Kaw (KS) .....	--	--	--	--	--	--	--	*	--	36	1
Nearman Creek (KS) .....	119,183	455	--	--	--	--	81	1	--	125	5
Quindaro (KS) .....	72,842	38	2,091	--	--	--	38	*	24	53	9
<b>Kansas City Power &amp; Light Co ....</b>	<b>1,327,966</b>	<b>4,674</b>	<b>644</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>870</b>	<b>10</b>	<b>7</b>	<b>1,024</b>	<b>106</b>
Grand Ave (MO) .....	--	--	--	--	--	--	--	--	--	--	--
Hawthorn (MO) .....	237,887	--	644	--	--	--	146	--	7	147	8
Iatan (MO) .....	61,812	3,349	--	--	--	--	43	7	--	259	10
La Cygne (KS) .....	788,605	1,670	--	--	--	--	515	3	--	481	16
Montrose (MO) .....	239,662	24	--	--	--	--	166	*	--	137	9
Northeast (MO) .....	--	-369	--	--	--	--	--	*	--	--	63
<b>Kansas Gas &amp; Electric Co .....</b>	<b>--</b>	<b>--</b>	<b>24,973</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>344</b>	<b>--</b>	<b>257</b>
Evans, Gordon (KS) .....	--	--	-730	--	--	--	--	--	6	--	74
Gill, Murray (KS) .....	--	--	25,703	--	--	--	--	--	337	--	183
<b>Kaul Electric Company .....</b>	<b>--</b>	<b>28,219</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>52</b>	<b>--</b>	<b>--</b>	<b>--</b>
Port Allen (HI) .....	--	28,219	--	--	--	--	--	52	--	--	--
<b>Kaukauna City Of .....</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>13,245</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>*</b>	<b>*</b>	<b>--</b>	<b>1</b>
Combined Locks (WI) .....	--	--	--	4,153	--	--	--	*	*	--	--
Kaukauna (WI) .....	--	--	--	--	--	--	--	*	*	--	1
Kaukauna Hydro (WI) .....	--	--	--	2,326	--	--	--	--	--	--	--
Little Chute (WI) .....	--	--	--	2,135	--	--	--	--	--	--	--
New Badger (WI) .....	--	--	--	2,096	--	--	--	--	--	--	--
Old Badger (WI) .....	--	--	--	960	--	--	--	--	--	--	--
Rapide Croche (WI) .....	--	--	--	1,575	--	--	--	--	--	--	--
<b>Kennett Board Of Public Works ..</b>	<b>--</b>	<b>-26</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>1</b>	<b>--</b>	<b>6</b>
Kennett (MO) .....	--	-26	--	--	--	--	--	--	1	--	6

See footnotes at end of table.

**Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, December 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
<b>Kentucky Power Co (AEP)</b> .....	<b>694,992</b>	<b>530</b>	--	--	--	--	<b>274</b>	<b>1</b>	--	<b>313</b>	<b>9</b>
Big Sandy (KY) .....	694,992	530	--	--	--	--	274	1	--	313	9
<b>Kentucky Utilities Company</b> .....	<b>1,323,079</b>	<b>642</b>	<b>35</b>	<b>10,355</b>	--	--	<b>569</b>	<b>5</b>	<b>1</b>	<b>1,086</b>	<b>38</b>
Brown, E W (KY) .....	302,314	91	--	--	--	--	133	1	--	198	7
Dix Dam (KY) .....	--	--	--	9,997	--	--	--	--	--	--	--
Ghent (KY) .....	929,871	665	--	--	--	--	392	4	--	768	11
Green River (KY) .....	58,341	77	--	--	--	--	27	*	--	104	2
Haefling (KY) .....	--	--	35	--	--	--	--	--	1	--	6
Lock 7 (KY) .....	--	--	--	358	--	--	--	--	--	--	--
Pineville (KY) .....	16,039	10	--	--	--	--	8	*	--	6	*
Tyrone (KY) .....	16,514	-201	--	--	--	--	9	*	--	10	11
<b>Kenyon Municipal Utilities</b> .....	--	--	--	--	--	--	--	--	--	--	--
Kenyon (MN) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Ketchikan Public Utilities</b> .....	--	<b>-89</b>	--	<b>12,922</b>	--	--	--	*	--	--	<b>6</b>
Beaver Falls (AK) .....	--	--	--	2,628	--	--	--	--	--	--	--
Ketchikan (AK) .....	--	--	--	2,348	--	--	--	--	--	--	--
Ketchikan (AK) .....	--	-84	--	--	--	--	--	*	--	--	5
Silvis (AK) .....	--	--	--	443	--	--	--	--	--	--	--
Swan Lake (AK) .....	--	--	--	7,503	--	--	--	--	--	--	--
Totem Bight (AK) .....	--	-5	--	--	--	--	--	--	--	--	*
<b>Key West, City Of</b> .....	--	<b>1,145</b>	--	--	--	--	--	<b>3</b>	--	--	<b>63</b>
Big Pine (FL) .....	--	264	--	--	--	--	--	1	--	--	1
Cudjoe (FL) .....	--	202	--	--	--	--	--	*	--	--	2
Key West (FL) .....	--	-31	--	--	--	--	--	*	--	--	15
Stock Island (FL) .....	--	164	--	--	--	--	--	1	--	--	46
Stock Island D 1 (FL) .....	--	546	--	--	--	--	--	1	--	--	--
<b>Kimball City Of</b> .....	--	--	--	--	--	--	--	*	*	--	*
Kimball (NE) .....	--	--	--	--	--	--	--	*	*	--	*
<b>Kimballton Mun Light Plant</b> .....	--	--	--	--	--	--	--	--	--	--	--
Kimballton (IA) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Kingfisher City Of</b> .....	--	--	--	--	--	--	--	--	--	--	*
Kingfisher (OK) .....	--	--	--	--	--	--	--	--	--	--	*
<b>Kingman City Of</b> .....	--	<b>52</b>	<b>3,122</b>	--	--	--	--	*	<b>32</b>	--	<b>1</b>
Kingman (KS) .....	--	52	3,122	--	--	--	--	*	32	--	1
<b>Kings River Conservation Dist</b> .....	--	--	--	--	--	--	--	--	--	--	--
Pine Flat (CA) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Kissimmee City Of</b> .....	--	--	<b>20,558</b>	--	--	--	--	*	<b>286</b>	--	<b>22</b>
Kissimmee (FL) .....	--	--	20,558	--	--	--	--	*	286	--	22
<b>Kodiak Electric Assn, Inc</b> .....	--	<b>207</b>	--	<b>9,145</b>	--	--	--	<b>1</b>	--	--	<b>1</b>
Kodiak A (AK) .....	--	215	--	--	--	--	--	1	--	--	1
Port Lions (AK) .....	--	-8	--	--	--	--	--	--	--	--	*
Terror Lake AK) .....	--	--	--	9,145	--	--	--	--	--	--	--
<b>Kotzebue Electric Assn, Inc</b> .....	--	<b>1,957</b>	--	--	--	--	--	<b>4</b>	--	--	<b>29</b>
Kotzebue (AK) .....	--	1,957	--	--	--	--	--	4	--	--	29
<b>La Crosse City Of</b> .....	--	--	--	--	--	--	--	--	--	--	--
Larned (KS) .....	--	--	--	--	--	--	--	--	--	--	--
<b>La Junta Municipal Utilities</b> .....	--	<b>-115</b>	--	--	--	--	--	*	--	--	<b>4</b>
La Junta (CO) .....	--	-115	--	--	--	--	--	*	--	--	4
<b>La Plata Electric Assn, The</b> .....	--	--	--	--	--	--	--	--	--	--	*
La Plata (MO) .....	--	--	--	--	--	--	--	--	--	--	*
<b>La Porte City Municipal Utilities</b> ..	--	--	--	--	--	--	--	--	--	--	*
La Porte (IA) .....	--	--	--	--	--	--	--	--	--	--	*

See footnotes at end of table.

**Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, December 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
<b>Lafayette Utility System</b> .....	--	--	17,395	--	--	--	--	--	209	--	120
Doc Bonin (LA) .....	--	--	17,452	--	--	--	--	--	208	--	120
Rodemacher (LA) .....	--	--	-57	--	--	--	--	--	.	--	--
<b>Lake Crystal Mun Utilities Co</b> .....	--	--	4	--	--	--	--	*	*	--	*
Lake Crystal (MN) .....	--	--	4	--	--	--	--	.	.	--	.
<b>Lake Lure Elec Pwr Facility</b> .....	--	--	--	441	--	--	--	--	--	--	--
Lake Lure (NC) .....	--	--	--	441	--	--	--	--	--	--	--
<b>Lake Mills Mun Light Plant</b> .....	--	-50	--	--	--	--	--	--	--	--	1
Lake Mills (IA) .....	--	-50	--	--	--	--	--	--	--	--	1
<b>Lake Park Mun Utilities</b> .....	--	--	--	--	--	--	--	--	--	--	--
Lake Park (IA) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Lake Worth Utilities Authority</b> .....	--	-43	11,251	--	--	--	--	--	144	--	13
Smith, Tom G (FL) .....	--	-43	11,251	--	--	--	--	--	144	--	13
<b>Lakeland, Cty Of Dpt Of Elec &amp; Wtr</b> .....	236,329	272	27,777	--	--	--	90	1	277	74	262
Larsen Memorial (FL) .....	--	105	27,681	--	--	--	--	.	269	--	74
Mcintosh, C D (FL) .....	236,329	167	96	--	--	--	90	1	8	74	188
<b>Lamar Utilities Brd Of</b> .....	--	--	7,405	--	--	--	--	--	92	--	6
Lamar (CO) .....	--	--	7,405	--	--	--	--	--	92	--	6
<b>Lamoni Municipal Utilities</b> .....	--	6	--	--	--	--	--	*	--	--	*
Lamoni (IA) .....	--	6	--	--	--	--	--	.	--	--	.
<b>Lanesboro Public Utilities</b> .....	--	--	--	--	--	--	--	--	--	--	--
Lansboro (MN) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Lansing Board Of Wtr &amp; Lt</b> .....	126,256	344	--	298	--	--	54	1	--	107	1
Eckert Station (MI) .....	40,042	313	--	--	--	--	19	1	--	29	1
Erickson (MI) .....	88,216	31	--	--	--	--	35	.	--	79	.
Moore's Park (MI) .....	--	--	--	298	--	--	--	--	--	--	--
Ottawa Street (MI) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Larned Mun Power Plant</b> .....	--	--	--	--	--	--	--	--	--	--	4
Larned (KS) .....	--	--	--	--	--	--	--	--	--	--	--
Larned (KS) .....	--	--	--	--	--	--	--	--	--	--	4
<b>Larsen Bay City Of</b> .....	--	--	--	--	--	--	--	--	--	--	--
Larsen (AK) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Las Animas Mun Lt &amp; Pwr</b> .....	--	-33	--	--	--	--	--	--	--	--	*
Las Animas (CO) .....	--	-33	--	--	--	--	--	--	--	--	.
<b>Laurel Mun Power Plant</b> .....	--	--	--	--	--	--	--	--	--	--	*
Laurel (NE) .....	--	--	--	--	--	--	--	--	--	--	.
<b>Laurens Mun Lt &amp; Pwr Plant</b> .....	--	--	--	--	--	--	--	--	--	--	--
Laurens (IA) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Lea County Elec Coop, Inc</b> .....	--	--	--	--	--	--	--	--	--	--	--
North Lovington (NM) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Lebanon City Of</b> .....	--	--	--	--	--	--	--	--	--	--	1
Lebanon (OH) .....	--	--	--	--	--	--	--	--	--	--	1
<b>Lenox Municipal Light Plant</b> .....	--	--	--	--	--	--	--	--	--	--	--
Lenox (IA) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Lewiston Public Works</b> .....	--	--	--	310	--	--	--	--	--	--	--
Andro Upper (ME) .....	--	--	--	310	--	--	--	--	--	--	--
<b>Lincoln City Of</b> .....	--	13	--	--	--	--	--	*	*	--	*
Lincoln (KS) .....	--	13	--	--	--	--	--	.	.	--	.

See footnotes at end of table.

**Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, December 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
<b>Lincoln Electric Sys</b> .....	--	--	117	--	--	--	--	--	2	--	7
Lincoln J Street (NE) .....	--	--	--	--	--	--	--	--	--	--	2
Rokeby (NE) .....	--	--	117	--	--	--	--	--	2	--	5
<b>Lindsay Public Works Authority</b> ..	--	--	--	--	--	--	--	--	--	--	--
Lindsay (OK) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Litchfield City Of</b> .....	--	--	6	--	--	--	--	*	*	--	*
Litchfield (MN) .....	--	--	6	--	--	--	--	*	*	--	*
<b>Lockhart Power Company</b> .....	--	--	--	6,053	--	--	--	--	--	--	--
Lockhart (SC) .....	--	--	--	6,053	--	--	--	--	--	--	--
<b>Lodgepole City Of</b> .....	--	--	--	--	--	--	--	--	--	--	--
Lodgepole (NE) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Logan City Municipal Elect Light</b>											
Pit .....	--	-53	--	1,250	--	--	--	*	--	--	1
Logan (UT) .....	--	--	--	194	--	--	--	--	--	--	--
Logan 2 (UT) .....	--	--	--	1,056	--	--	--	--	--	--	--
Logon Diesel (UT) .....	--	-53	--	--	--	--	--	*	--	--	1
<b>Logansport Municipal Utilities</b> .....	13,844	--	23	--	--	--	10	--	1	5	2
Logansport (IN) .....	13,844	--	23	--	--	--	10	--	1	5	2
<b>Long Island Lighting Company</b> ....	--	578,491	68,771	--	--	--	--	929	716	--	1,695
Barrett, E F (NY) .....	--	19,706	43,327	--	--	--	--	33	445	--	317
Brookhaven (NY) .....	--	-58	--	--	--	--	--	*	--	--	34
East Hampton (NY) .....	--	16	--	--	--	--	--	*	--	--	3
Far Rockway (NY) .....	--	--	-586	--	--	--	--	--	2	--	1
Glenwood (NY) .....	--	-25	-254	--	--	--	--	--	9	--	28
Holbrook (NY) .....	--	1,759	--	--	--	--	--	4	--	--	98
Montauk (NY) .....	--	1	--	--	--	--	--	*	--	--	1
Northport (NY) .....	--	402,810	26,284	--	--	--	--	641	259	--	822
Port Jefferson (NY) .....	--	154,364	--	--	--	--	--	250	--	--	356
Shoreham (NY) .....	--	-51	--	--	--	--	--	--	--	--	20
Southampton (NY) .....	--	-16	--	--	--	--	--	*	--	--	3
Southold (NY) .....	--	-6	--	--	--	--	--	*	--	--	2
West Babylon (NY) .....	--	-9	--	--	--	--	--	--	--	--	10
<b>Longmont City Of</b> .....	--	--	--	-1	--	--	--	--	--	--	--
Longmont (CO) .....	--	--	--	-1	--	--	--	--	--	--	--
<b>Los Angeles Dept Of Water And Power</b> .....	1,170,998	340	276,131	66,839	--	--	474	1	3,026	1,483	2,700
Big Pine Creek (CA) .....	--	--	--	175	--	--	--	--	--	--	--
Castaic (CA) .....	--	--	--	18,580	--	--	--	--	--	--	--
Control Gorge (CA) .....	--	--	--	5,029	--	--	--	--	--	--	--
Cottonwood (CA) .....	--	--	--	366	--	--	--	--	--	--	--
Division Creek (CA) .....	--	--	--	415	--	--	--	--	--	--	--
Foothill (CA) .....	--	--	--	472	--	--	--	--	--	--	--
Franklin Canyon (CA) .....	--	--	--	953	--	--	--	--	--	--	--
Haiwee (CA) .....	--	--	--	1,832	--	--	--	--	--	--	--
Harbor (CA) .....	--	-127	470	--	--	--	--	*	92	--	15
Haynes (CA) .....	--	--	125,567	--	--	--	--	--	1,323	--	1,835
Intermountain (UT) .....	1,170,998	467	--	--	--	--	474	1	--	1,483	23
Middle Gorge (CA) .....	--	--	--	4,950	--	--	--	--	--	--	--
Pleasant Valley (CA) .....	--	--	--	371	--	--	--	--	--	--	--
San Fernando (CA) .....	--	--	--	3,644	--	--	--	--	--	--	--
San Francisquito 1 (CA) .....	--	--	--	16,245	--	--	--	--	--	--	--
San Francisquito 2 (CA) .....	--	--	--	8,858	--	--	--	--	--	--	--
Sawtelle (CA) .....	--	--	--	222	--	--	--	--	--	--	--
Scattergood (CA) .....	--	--	151,839	--	--	--	--	--	1,610	--	380
Upper Gorge (CA) .....	--	--	--	4,727	--	--	--	--	--	--	--
Valley (CA) .....	--	--	-1,745	--	--	--	--	--	--	--	448
<b>Louisiana Power &amp; Light Co (MSU)</b> .....	--	46	611,567	--	785,799	--	--	*	6,625	--	805

See footnotes at end of table.

**Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, December 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbbls)
<b>Louisiana Power &amp; Light Co (MSU)</b>											
Buras (LA) .....	--	--	--	--	--	--	--	--	--	--	2
Little Gypsy (LA) .....	--	46	206,147	--	--	--	--	*	2,197	--	132
Monroe (LA) .....	--	--	--	--	--	--	--	--	--	--	--
Nine Mile Point (LA) .....	--	--	288,857	--	--	--	--	--	3,024	--	259
Sterlington (LA) .....	--	--	1,632	--	--	--	--	--	23	--	24
Thibodaux (LA) .....	--	--	--	--	--	--	--	--	--	--	--
Waterford (LA) .....	--	--	--	--	785,799	--	--	--	--	--	--
Waterford (LA) .....	--	--	114,931	--	--	--	--	--	1,380	--	388
<b>Louisville Gas &amp; Electric Co</b> .....	<b>1,137,077</b>	<b>1,315</b>	<b>1,376</b>	<b>24,109</b>	--	--	<b>504</b>	<b>2</b>	<b>14</b>	<b>441</b>	<b>38</b>
Cane Run (KY) .....	232,046	--	373	--	--	--	104	--	4	47	2
Mill Creek (KY) .....	550,345	1,314	1,003	--	--	--	246	2	10	230	32
Ohio Falls (KY) .....	--	--	--	24,109	--	--	--	--	--	--	--
Paddys Run (KY) .....	--	--	--	--	--	--	--	--	--	--	--
Trimble County (KY) .....	354,686	1	--	--	--	--	154	*	--	164	4
Waterside (KY) .....	--	--	--	--	--	--	--	--	--	--	--
Zorn (KY) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Lowell Light &amp; Power</b> .....	--	--	--	--	--	--	--	--	--	--	*
Lowell (MI) .....	--	--	--	--	--	--	--	--	--	--	*
<b>Lower Colorado River Authority</b> .	<b>821,454</b>	<b>517</b>	<b>123,575</b>	<b>7,799</b>	--	--	<b>485</b>	<b>1</b>	<b>1,261</b>	<b>377</b>	<b>166</b>
Austin (TX) .....	--	--	--	674	--	--	--	--	--	--	--
Buchanan (TX) .....	--	--	--	1,051	--	--	--	--	--	--	--
Granite Shoals (TX) .....	--	--	--	1,556	--	--	--	--	--	--	--
Inks (TX) .....	--	--	--	380	--	--	--	--	--	--	--
Mansfield (TX) .....	--	--	--	3,190	--	--	--	--	--	--	--
Marble Falls (TX) .....	--	--	--	948	--	--	--	--	--	--	--
Sam K Seymour, Jr (TX) .....	821,454	517	--	--	--	--	485	1	--	377	8
Sim Gideon (TX) .....	--	--	28,088	--	--	--	--	--	285	--	77
T. C. Ferguson (TX) .....	--	--	95,487	--	--	--	--	--	976	--	81
<b>Lower Valley Power &amp; Light, Inc.</b>	--	--	--	<b>747</b>	--	--	--	--	--	--	--
Strawberry Creek (WY) .....	--	--	--	747	--	--	--	--	--	--	--
<b>Lubbock City Of (Power &amp; Light Dept)</b>	--	--	<b>47,506</b>	--	--	--	--	--	<b>545</b>	--	<b>11</b>
Holly Ave (TX) .....	--	--	33,540	--	--	--	--	--	400	--	11
LP&L Co GEN .....	--	--	13,968	--	--	--	--	--	145	--	--
Plant 2 (TX) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Luverne City Of</b> .....	--	--	--	--	--	--	--	--	--	--	--
Luverne (MN) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Lyndonville Electric Department</b> .	--	--	--	<b>766</b>	--	--	--	--	--	--	--
Great Falls (VT) .....	--	--	--	570	--	--	--	--	--	--	--
Vail (VT) .....	--	--	--	196	--	--	--	--	--	--	--
<b>M &amp; A Electric Power Cooperative</b>	--	--	--	--	--	--	--	--	--	--	--
Green Forest (MO) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Macon Municipal Utilities</b> .....	--	--	--	--	--	--	--	--	--	--	*
Macon (MO) .....	--	--	--	--	--	--	--	--	--	--	*
<b>Madelia Mun Lt &amp; Pwr Plant</b> .....	--	<b>2</b>	--	--	--	--	--	*	--	--	*
Madelia (MN) .....	--	2	--	--	--	--	--	*	--	--	*
<b>Madison City Of</b> .....	--	--	--	<b>231</b>	--	--	--	--	--	--	--
Norridgewick (ME) .....	--	--	--	231	--	--	--	--	--	--	--
<b>Madison Gas &amp; Electric Co</b> .....	<b>3,070</b>	<b>6</b>	<b>394</b>	--	--	--	<b>2</b>	<b>*</b>	<b>21</b>	<b>14</b>	<b>14</b>
Blount Street (WI) .....	3,070	--	423	--	--	32	2	--	21	14	3
Fitchburg (WI) .....	--	6	1	--	--	--	--	*	--	--	5
Nine Springs (WI) .....	--	--	-13	--	--	--	--	*	--	--	1
Sycamore (WI) .....	--	--	-17	--	--	--	--	--	--	--	5

See footnotes at end of table.

**Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, December 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
<b>Madison Municipal Utilities</b> .....	--	--	--	--	--	--	--	--	--	--	--
Madison (MN) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Maine Public Service Co</b> .....	--	1,078	--	535	--	--	--	3	--	--	10
Caribou (ME) .....	--	1,064	--	326	--	--	--	3	--	--	10
Flos Inn (ME) .....	--	22	--	--	--	--	--	*	--	--	*
Houlton (ME) .....	--	-8	--	--	--	--	--	--	--	--	*
Squa Pan (ME) .....	--	--	--	209	--	--	--	--	--	--	--
<b>Maine Yankee Atomic Power Company</b> .....	--	--	--	--	651,327	--	--	--	--	--	--
Maine Yankee (ME) .....	--	--	--	--	651,327	--	--	--	--	--	--
<b>Malden City Of</b> .....	--	8	8	--	--	--	--	*	*	--	1
Malden (MO) .....	--	8	8	--	--	--	--	*	*	--	1
<b>Mangum City Of</b> .....	--	9	93	--	--	--	--	*	1	--	1
Mangum (OK) .....	--	9	93	--	--	--	--	*	1	--	1
<b>Manilla Mun Service Dept</b> .....	--	--	--	--	--	--	--	--	--	--	--
Manilla (IA) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Manitowoc Public Utilities</b> .....	21,114	3,838	132	--	--	--	10	*	2	18	1
Manitowoc (WI) .....	21,114	3,838	132	--	--	--	10	*	2	18	1
<b>Manley Utility Company Inc</b> .....	--	25	--	--	--	--	--	*	--	--	*
Manley (AK) .....	--	25	--	--	--	--	--	*	--	--	*
<b>Manning Municipal Light Plant</b> .....	--	--	--	--	--	--	--	--	--	--	--
Manning (IA) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Manti City Corp Light &amp; Power Dept</b> .....	--	--	--	411	--	--	--	--	--	--	--
Lower (UT) .....	--	--	--	82	--	--	--	--	--	--	--
Manti (UT) .....	--	--	--	329	--	--	--	--	--	--	--
<b>Maquoketa Mun Lt &amp; Pwr</b> .....	--	--	--	--	--	--	--	*	*	--	1
Maquoketa (IA) .....	--	--	--	--	--	--	--	*	*	--	1
<b>Marblehead Municipal Light Dept</b> .....	--	--	--	--	--	--	--	--	--	--	1
Commerce St 2 (MA) .....	--	--	--	--	--	--	--	--	--	--	*
Wilkins Station (MA) .....	--	--	--	--	--	--	--	--	--	--	1
<b>Marquette Bd Of Lt &amp; Pwr</b> .....	18,310	31	--	914	--	--	13	*	--	98	5
Plant Four (MI) .....	--	--	--	--	--	--	--	--	--	--	4
Plant Two (MI) .....	--	--	--	695	--	--	--	--	--	--	--
Russell, Frank J (MI) .....	--	--	--	219	--	--	--	--	--	--	--
Shiras (MI) .....	18,310	31	--	--	--	--	13	*	--	98	1
<b>Marshall City Wtr &amp; Elec Works</b> ..	--	8	12	112	--	--	--	*	*	--	1
Marshall (MI) .....	--	8	12	112	--	--	--	*	*	--	1
<b>Marshall Municipal Utilities</b> .....	--	--	--	--	--	--	--	--	--	--	--
Marshall (MN) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Marshall Municipal Utilities</b> .....	6,280	-68	265	--	--	--	4	*	9	*	2
Marshall (MO) .....	6,280	-68	265	--	--	--	4	*	9	*	2
<b>Marshfield Electric &amp; Water Dept</b> ..	--	--	--	--	--	--	--	--	--	--	--
Wildwood (WI) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Martinsville Electric Department</b> ..	--	--	--	258	--	--	--	--	--	--	--
Martinsville (VA) .....	--	--	--	258	--	--	--	--	--	--	--
<b>Mascoutah City Of (Pwr &amp; Lt Dept)</b> .....	--	14	--	--	--	--	--	*	--	--	1
Mascoutah (IL) .....	--	14	--	--	--	--	--	*	--	--	1

See footnotes at end of table.

**Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, December 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbbls)
<b>Mass Mun Wholesale Electric</b>											
Company .....	--	2,190	3,561	--	--	--	--	4	37	--	184
Stonybrook (MA) .....	--	2,190	3,561	--	--	--	--	4	37	--	184
<b>Maul Electric Co, Ltd</b> .....	--	74,118	--	--	--	--	--	132	--	--	128
Cook (HI) .....	--	2,832	--	--	--	--	--	5	--	--	*
Kahului (HI) .....	--	21,091	--	--	--	--	--	45	--	--	55
Lanai City (HI) .....	--	1,042	--	--	--	--	--	2	--	--	*
Maalaea (HI) .....	--	47,959	--	--	--	--	--	78	--	--	72
Miki Basin (HI) .....	--	1,194	--	--	--	--	--	2	--	--	1
<b>Mcgrath Light &amp; Power Co</b> .....	--	275	--	--	--	--	--	1	--	--	4
Mcgrath (AK) .....	--	275	--	--	--	--	--	1	--	--	4
<b>Mcgregor Municipal Utilities</b> .....	--	--	--	--	--	--	--	--	--	--	*
Mc Gregor (IA) .....	--	--	--	--	--	--	--	--	--	--	*
<b>Mcleansboro City Of</b> .....	--	10	--	--	--	--	--	*	--	--	*
Mc Leansboro (IL) .....	--	10	--	--	--	--	--	*	--	--	*
<b>Mcpherson Board Of Public Util</b> ..	--	--	--	--	--	--	--	--	--	--	15
Plant No. 1 (KS) .....	--	--	--	--	--	--	--	--	--	--	*
Plant No. 2 (KS) .....	--	--	--	--	--	--	--	--	--	--	15
<b>Meade City Of</b> .....	--	22	58	--	--	--	--	*	1	--	*
Meade (KS) .....	--	22	58	--	--	--	--	*	1	--	*
<b>Medina Electric Coop, Inc</b> .....	--	--	200	--	--	--	--	--	4	--	21
Pearsall (TX) .....	--	--	200	--	--	--	--	--	4	--	21
<b>Meirose Water, Lt &amp; Pwr &amp; Bldg</b>											
Comm .....	--	--	--	--	--	--	--	--	--	--	--
Meirose (MN) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Memphis Lt Gas &amp; Wtr Division</b> ...											
Memphis (MO) .....	--	17	--	--	--	--	--	*	--	--	*
	--	17	--	--	--	--	--	*	--	--	*
<b>Menasha Electric &amp; Water</b>											
Utilities .....	--	--	--	--	--	--	--	--	--	3	--
Menasha (WI) .....	--	--	--	--	--	--	--	--	--	3	--
<b>Merced Irrigation District</b> .....	--	--	--	2,759	--	--	--	--	--	--	--
Canal Creek (CA) .....	--	--	--	--	--	--	--	--	--	--	--
Exchequer (CA) .....	--	--	--	2,785	--	--	--	--	--	--	--
Fairfield (CA) .....	--	--	--	--	--	--	--	--	--	--	--
Mcswain (CA) .....	--	--	--	-26	--	--	--	--	--	--	--
Parker (CA) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Merrilan Light &amp; Water Dept</b> .....	--	--	--	35	--	--	--	--	--	--	*
Merrilan (WI) .....	--	--	--	35	--	--	--	--	--	--	*
<b>Metlakatla Power &amp; Light</b> .....	--	450	--	1,487	--	--	--	1	--	--	3
Centennial (AK) .....	--	450	--	--	--	--	--	1	--	--	3
Chester Lake (AK) .....	--	--	--	504	--	--	--	--	--	--	--
Leffel Turbine (AK) .....	--	--	--	983	--	--	--	--	--	--	--
<b>Metropolitan Edison Co (GPS)</b> .....	229,939	2,860	2,581	10,860	--	--	95	6	36	304	30
Hamilton (PA) .....	--	61	--	--	--	--	--	*	--	--	2
Hunterstown (PA) .....	--	35	957	--	--	--	--	*	15	--	2
Mountain (PA) .....	--	160	792	--	--	--	--	*	13	--	7
Orrtanna (PA) .....	--	39	--	--	--	--	--	*	--	--	2
Portland (PA) .....	153,834	1,295	585	--	--	--	63	2	6	211	8
Shawnee (PA) .....	--	138	--	--	--	--	--	*	--	--	2
Titus (PA) .....	76,105	900	247	--	--	--	33	2	3	93	4
Tolna (PA) .....	--	234	--	--	--	--	--	1	--	--	3
Yorkhaven (PA) .....	--	--	--	10,860	--	--	--	--	--	--	--
<b>Metropolitan Wtr Dist Of So Calif</b>	--	--	--	17,794	--	--	--	--	--	--	--

See footnotes at end of table.



**Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, December 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
<b>Metropolitan Wtr Dist Of So Calif</b>											
Corona (CA) .....	--	--	--	1,839	--	--	--	--	--	--	--
Coyote Creek (CA) .....	--	--	--	1,560	--	--	--	--	--	--	--
Foothill Feeder (CA) .....	--	--	--	3,792	--	--	--	--	--	--	--
Greg Avenue (CA) .....	--	--	--	--	--	--	--	--	--	--	--
Lake Mathews (CA) .....	--	--	--	2,796	--	--	--	--	--	--	--
Perris (CA) .....	--	--	--	--	--	--	--	--	--	--	--
Red Mountain (CA) .....	--	--	--	--	--	--	--	--	--	--	--
Rio Hondo (CA) .....	--	--	--	742	--	--	--	--	--	--	--
San Dimas (CA) .....	--	--	--	1,224	--	--	--	--	--	--	--
Sepulv Cyn (CA) .....	--	--	--	816	--	--	--	--	--	--	--
Temescal (CA) .....	--	--	--	1,959	--	--	--	--	--	--	--
Valley View (CA) .....	--	--	--	--	--	--	--	--	--	--	--
Venice (CA) .....	--	--	--	--	--	--	--	--	--	--	--
Yorba Linda (CA) .....	--	--	--	3,066	--	--	--	--	--	--	--
<b>Mich So Central Pwr Agency .....</b>	<b>18,772</b>	<b>44</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>12</b>	<b>*</b>	<b>--</b>	<b>23</b>	<b>7</b>
Project I (MI) .....	18,772	44	--	--	--	--	12	*	--	23	7
<b>Mid-State Service Company .....</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>155</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>
Irving (MI) .....	--	--	--	155	--	--	--	--	--	--	--
<b>Midwest Energy inc .....</b>	<b>--</b>	<b>-177</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>1</b>	<b>--</b>	<b>15</b>
Atwood (KS) .....	--	-1	--	--	--	--	--	--	--	--	--
Bird City (KS) .....	--	-17	--	--	--	--	--	--	--	--	*
Colby (KS) .....	--	-63	--	--	--	--	--	--	1	--	3
Ellis (KS) .....	--	-12	--	--	--	--	--	--	--	--	1
Great Bend (KS) .....	--	-14	--	--	--	--	--	--	--	--	*
Hays (KS) .....	--	-34	--	--	--	--	--	--	--	--	--
Hoxie (KS) .....	--	-1	--	--	--	--	--	--	--	--	--
Ross Beach (KS) .....	--	-33	--	--	--	--	--	--	--	--	11
Wakeeney (KS) .....	--	-2	--	--	--	--	--	--	--	--	--
<b>Midwest Power Co .....</b>	<b>942,371</b>	<b>3,855</b>	<b>2,737</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>576</b>	<b>10</b>	<b>33</b>	<b>1,541</b>	<b>62</b>
Council Bluffs (IA) .....	53,166	3,721	401	--	--	--	44	9	6	484	3
Electrifarm (IA) .....	--	59	195	--	--	--	--	*	3	--	16
Neal, George (IA) .....	889,205	216	2,142	--	--	--	531	*	22	1,077	15
Parr (IA) .....	--	-14	--	--	--	--	--	*	--	--	6
Pleasant Hill (IA) .....	--	-96	--	--	--	--	--	*	--	--	13
River Hills (IA) .....	--	-31	-31	--	--	--	--	--	--	--	3
Sycamore (IA) .....	--	--	30	--	--	--	--	--	2	--	7
<b>Milford Municipal Utilities .....</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>
Milford (IA) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Minden City Of .....</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>*</b>	<b>*</b>	<b>--</b>	<b>*</b>
Minden (LA) .....	--	--	--	--	--	--	--	*	*	--	*
<b>Minneapolis City Of .....</b>	<b>--</b>	<b>2</b>	<b>48</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>*</b>	<b>*</b>	<b>--</b>	<b>*</b>
Minneapolis (KS) .....	--	2	48	--	--	--	--	*	*	--	*
<b>Minnesota Power &amp; Light Co .....</b>	<b>569,890</b>	<b>1,005</b>	<b>--</b>	<b>48,282</b>	<b>--</b>	<b>--</b>	<b>353</b>	<b>2</b>	<b>--</b>	<b>307</b>	<b>3</b>
Aurora (MN) .....	26,746	159	--	--	--	--	21	*	--	50	*
Blanchard (MN) .....	--	--	--	9,045	--	--	--	--	--	--	--
Boswell, Clay (MN) .....	543,144	846	--	--	--	--	332	2	--	257	3
Fond Du Lac (MN) .....	--	--	--	5,330	--	--	--	--	--	--	--
Hibbard, M L (MN) .....	--	--	--	--	--	--	--	--	--	--	--
Knife Falls (MN) .....	--	--	--	949	--	--	--	--	--	--	--
Little Falls (MN) .....	--	--	--	2,689	--	--	--	--	--	--	--
Pillager (MN) .....	--	--	--	933	--	--	--	--	--	--	--
Prairie River (MN) .....	--	--	--	326	--	--	--	--	--	--	--
Scanlon (MN) .....	--	--	--	645	--	--	--	--	--	--	--
Sylvan (MN) .....	--	--	--	1,069	--	--	--	--	--	--	--
Thompson (MN) .....	--	--	--	25,108	--	--	--	--	--	--	--
Winton (MN) .....	--	--	--	2,188	--	--	--	--	--	--	--
<b>Minnkota Power Coop, inc .....</b>	<b>437,090</b>	<b>738</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>373</b>	<b>1</b>	<b>--</b>	<b>486</b>	<b>3</b>
Grand Forks (ND) .....	--	--	--	--	--	--	--	--	--	--	--

See footnotes at end of table.

**Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, December 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
<b>Minnkota Power Coop, Inc</b>											
Harwood (ND) .....	--	--	--	--	--	--	--	--	--	--	--
Hawley (MN) .....	--	--	--	--	--	--	--	--	--	--	--
Young, Milton R (ND) .....	437,090	738	--	--	--	--	373	1	--	486	3
<b>Mission Valley Power</b>											
Hellroaring (MT) .....	--	--	--	135	--	--	--	--	--	--	--
<b>Mississippi Power &amp; Light Co</b>											
(MSU) .....	--	326,270	1,601	--	--	--	--	503	42	--	893
Andrus (MS) .....	--	325,879	--	--	--	--	--	502	--	--	584
Brown, Rex (MS) .....	--	-15	-374	--	--	--	--	--	--	--	36
Delta (MS) .....	--	406	3,664	--	--	--	--	1	42	--	41
Natchez (MS) .....	--	--	--	--	--	--	--	--	--	--	3
Wilson, B (MS) .....	--	--	-1,689	--	--	--	--	--	--	--	229
<b>Mississippi Power Co (SC)</b>											
Daniel, Victor J Jr. (MS) .....	341,754	5	58,474	--	--	--	137	--	1,389	251	73
Eaton (MS) .....	--	--	326	--	--	--	--	--	6	--	10
Standard Oil (MS) .....	--	--	53,376	--	--	--	--	--	1,334	--	--
Sweatt (MS) .....	--	5	27	--	--	--	--	--	1	--	33
Watson (MS) .....	341,754	--	4,745	--	--	--	137	--	48	78	26
<b>Missouri Basin Mun Power</b>											
Agency .....	--	--	--	--	--	--	--	--	--	--	--
Watertown (SD) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Modesto Irrigation Dist</b>											
McClure (CA) .....	--	1,122	--	525	--	--	--	2	--	--	13
New Hogan (CA) .....	--	-8	--	525	--	--	--	--	--	--	12
Stone Drop (CA) .....	--	--	--	--	--	--	--	--	--	--	--
Woodland (CA) .....	--	1,130	--	--	--	--	--	2	--	--	1
<b>Monongahela Power Co (APB)</b>											
Albright (WV) .....	2,602,763	5,172	843	--	--	--	1,029	9	8	1,214	19
Fort Martin (WV) .....	115,759	655	--	--	--	--	53	1	--	83	1
Harrison (WV) .....	667,565	1,145	--	--	--	--	255	2	--	478	3
Pleasants (WV) .....	966,505	--	843	--	--	--	359	--	8	284	3
Rivesville (WV) .....	754,913	3,011	--	--	--	--	318	5	--	280	11
Willow Island (WV) .....	15,800	115	--	--	--	--	8	--	--	32	1
Willow Island (WV) .....	80,221	248	--	--	--	--	36	--	--	57	--
<b>Monroe City Of</b>											
Monroe (MO) .....	--	30	6	--	--	--	--	--	--	--	1
<b>Monroe Power And Light Dept</b>											
Lower (UT) .....	--	--	--	293	--	--	--	--	--	--	--
Mon Pump St (UT) .....	--	--	--	113	--	--	--	--	--	--	--
Monroe Upr (UT) .....	--	--	--	33	--	--	--	--	--	--	--
<b>Montana Power Company, The</b>											
Black Eagle (MT) .....	1,190,720	2,264	3,295	353,647	--	--	835	5	31	709	11
Cochrane (MT) .....	--	--	--	12,119	--	--	--	--	--	--	--
Colstrip (MT) .....	--	--	--	30,742	--	--	--	--	--	--	--
Corette, J E (MT) .....	1,065,652	2,264	--	--	--	--	769	5	--	658	11
Frank Bird (MT) .....	106,068	--	3,295	--	--	--	66	--	31	51	--
Hauser Lake (MT) .....	--	--	--	12,390	--	--	--	--	--	--	--
Holter (MT) .....	--	--	--	29,825	--	--	--	--	--	--	--
Kerr (MT) .....	--	--	--	130,293	--	--	--	--	--	--	--
Lake Diesel (MT) .....	--	--	--	--	--	--	--	--	--	--	--
Madison (MT) .....	--	--	--	5,479	--	--	--	--	--	--	--
Milltown (MT) .....	--	--	--	1,508	--	--	--	--	--	--	--
Morony (MT) .....	--	--	--	32,239	--	--	--	--	--	--	--
Mystic Lake (MT) .....	--	--	--	2,296	--	--	--	--	--	--	--
Rainbow (MT) .....	--	--	--	25,182	--	--	--	--	--	--	--
Ryan (MT) .....	--	--	--	43,005	--	--	--	--	--	--	--
Thompson Falls (MT) .....	--	--	--	26,669	--	--	--	--	--	--	--
Yellowstone (MT) .....	--	--	--	--	--	--	--	--	--	--	1

See footnotes at end of table.

**Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, December 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
<b>Montana-Dakota Utilities Co</b> .....	<b>277,201</b>	<b>934</b>	<b>701</b>	--	--	--	<b>239</b>	<b>2</b>	<b>10</b>	<b>285</b>	<b>7</b>
Coyote (ND) .....	211,337	934	--	--	--	--	175	2	--	238	3
Glendive (MT) .....	--	--	436	--	--	--	--	--	6	--	2
Heskett (ND) .....	42,282	--	1	--	--	--	39	--	--	35	--
Lewis & Clark (MT) .....	23,582	--	6	--	--	--	24	--	--	12	--
Miles City (MT) .....	--	--	259	--	--	--	--	--	4	--	1
Williston (ND) .....	--	--	-1	--	--	--	--	--	--	--	--
<b>Montaup Electric Co (EU)</b> .....	<b>28,237</b>	<b>6,342</b>	--	--	--	--	<b>12</b>	<b>11</b>	--	<b>100</b>	<b>63</b>
Somerset (MA) .....	28,237	6,342	--	--	--	--	12	11	--	100	63
<b>Montezuma Mun Elec Lt &amp; Pwr</b> .....	--	--	--	--	--	--	--	--	--	--	•
Montezuma (IA) .....	--	--	--	--	--	--	--	--	--	--	•
<b>Moon Lake Electric Assn, Inc</b> .....	--	--	--	<b>627</b>	--	--	--	--	--	--	--
Uintah (UT) .....	--	--	--	398	--	--	--	--	--	--	--
Yellowstone (UT) .....	--	--	--	229	--	--	--	--	--	--	--
<b>Moorhead Public Service Dept</b> .....	--	<b>3</b>	--	--	--	--	--	•	--	<b>2</b>	•
Moorhead (MN) .....	--	3	--	--	--	--	--	•	--	2	•
<b>Moose Lake Public Util Comm</b> .....	--	--	--	--	--	--	--	--	--	--	•
Moose Lake (MN) .....	--	--	--	--	--	--	--	--	--	--	•
<b>Mora Municipal Electric Utility</b> .....	--	--	--	--	--	--	--	--	--	--	--
Mora (MN) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Morgan City City Of</b> .....	--	--	<b>336</b>	--	--	--	--	--	<b>4</b>	--	--
Morgan City (LA) .....	--	--	336	--	--	--	--	--	4	--	--
<b>Morrisville Water &amp; Light Dept</b> .....	--	--	--	<b>1,103</b>	--	--	--	--	--	--	--
Cady's Falls (VT) .....	--	--	--	613	--	--	--	--	--	--	--
Morrisville (VT) .....	--	--	--	457	--	--	--	--	--	--	--
W K Sanders (VT) .....	--	--	--	33	--	--	--	--	--	--	--
<b>Mount Pleasant Mun Utils</b> .....	--	--	--	--	--	--	--	•	--	--	•
Mt Pleasant (IA) .....	--	--	--	--	--	--	--	•	--	--	•
<b>Mount Pleasant Municipal</b> .....	--	--	--	<b>517</b>	--	--	--	--	--	--	--
Lower (UT) .....	--	--	--	117	--	--	--	--	--	--	--
Unit 3 (UT) .....	--	--	--	108	--	--	--	--	--	--	--
Unit 4 (UT) .....	--	--	--	218	--	--	--	--	--	--	--
Upper (UT) .....	--	--	--	74	--	--	--	--	--	--	--
<b>Mountain Lake Municipal Util</b> .....	--	--	--	--	--	--	--	--	--	--	--
Mountain Lake (MN) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Mullen, Village Of</b> .....	--	<b>3</b>	--	--	--	--	--	•	--	--	•
Mullen (NE) .....	--	3	--	--	--	--	--	•	--	--	•
<b>Mulvane City Of</b> .....	--	--	--	--	--	--	--	--	--	--	•
Mulvane (KS) .....	--	--	--	--	--	--	--	--	--	--	•
<b>Murray City Corporation</b> .....	--	<b>13</b>	<b>25</b>	<b>181</b>	--	--	--	•	•	--	•
Diesel (UT) .....	--	13	25	--	--	--	--	•	•	--	•
Little Cottonwood (UT) .....	--	--	--	181	--	--	--	--	--	--	--
<b>Muscatine City Of</b> .....	<b>85,518</b>	--	--	--	--	--	<b>50</b>	--	--	<b>190</b>	<b>3</b>
Muscatine (IA) .....	85,518	--	--	--	--	--	50	--	--	190	3
<b>Muscoda Light &amp; Water Comm</b> .....	--	--	--	--	--	--	--	--	--	--	--
Muscoda (WI) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Naknek Electric Assn, Inc</b> .....	--	<b>1,654</b>	--	--	--	--	--	<b>3</b>	--	--	<b>26</b>
Naknek (AK) .....	--	1,654	--	--	--	--	--	3	--	--	26
<b>Nantahala Power &amp; Light Co</b> .....	--	--	--	<b>44,955</b>	--	--	--	--	--	--	--
Bear Creek (NC) .....	--	--	--	--	--	--	--	--	--	--	--

See footnotes at end of table.

**Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, December 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
<b>Nantahala Power &amp; Light Co</b>											
Bryson (NC) .....	--	--	--	--	--	--	--	--	--	--	--
Cedar Cliff (NC) .....	--	--	--	--	--	--	--	--	--	--	--
Dillsboro (NC) .....	--	--	--	--	--	--	--	--	--	--	--
Franklin (NC) .....	--	--	--	88	--	--	--	--	--	--	--
Mission (NC) .....	--	--	--	311	--	--	--	--	--	--	--
Nantahala (NC) .....	--	--	--	28,635	--	--	--	--	--	--	--
Queens Creek (NC) .....	--	--	--	533	--	--	--	--	--	--	--
Tennessee Creek (NC) .....	--	--	--	3,234	--	--	--	--	--	--	--
Thorpe (NC) .....	--	--	--	12,707	--	--	--	--	--	--	--
Tuckasegee (NC) .....	--	--	--	1,447	--	--	--	--	--	--	--
<b>Nantucket Electric Company</b>											
Nantucket (MA) .....	--	8,490	--	--	--	--	--	16	--	--	9
Natchitoches City Of .....	--	--	--	--	--	--	--	--	--	--	--
Natchitoches (LA) .....	--	--	--	--	--	--	--	--	--	--	--
<b>National Hydro</b>											
Dayton (IL) .....	--	--	--	1,621	--	--	--	--	--	--	--
<b>Nebraska City Utilities</b>											
Nebraska City (NE) .....	--	66	1,031	--	--	--	--	*	12	--	--
Syracuse No 2 (NE) .....	--	62	974	--	--	--	--	*	11	--	--
Nebraska Public Power District ...	795,699	264	5,876	16,678	430,115	--	478	1	64	673	17
Columbus (NE) .....	--	--	--	4,386	--	--	--	--	--	--	--
Cooper (NE) .....	--	--	--	--	430,115	--	--	--	--	--	--
David City (NE) .....	--	2	7	--	--	--	--	*	*	--	*
Gentleman (NE) .....	678,308	--	5,801	--	--	--	404	--	62	504	7
Hallam (NE) .....	--	98	--	--	--	--	--	*	--	--	3
Hebron (NE) .....	--	62	--	--	--	--	--	*	--	--	3
Kearney (NE) .....	--	--	--	--	--	--	--	*	--	--	--
Lyons (NE) .....	--	2	--	--	--	--	--	*	--	--	*
Madison (NE) .....	--	1	7	--	--	--	--	*	*	--	*
Mc Cook (NE) .....	--	74	--	--	--	--	--	*	--	--	3
Minnechadua (NE) .....	--	--	--	--	--	--	--	--	--	--	--
Mobile (NE) .....	--	--	--	--	--	--	--	--	--	--	--
Monroe (NE) .....	--	--	--	908	--	--	--	--	--	--	--
North Platte (NE) .....	--	--	--	9,864	--	--	--	--	--	--	--
Ord (NE) .....	--	19	15	--	--	--	--	*	*	--	*
Schuyler (NE) .....	--	--	--	--	--	--	--	--	--	--	*
Sheldon (NE) .....	117,391	--	40	--	--	56	74	--	1	169	--
Spencer (NE) .....	--	--	--	1,522	--	--	--	--	--	--	*
Sutherland (NE) .....	--	6	--	--	--	--	--	*	--	--	*
Wakefield (NE) .....	--	--	6	--	--	--	--	*	--	--	*
<b>Neodesha City Of</b>											
Neodesha (KS) .....	--	--	--	--	--	--	--	--	--	--	*
<b>Nevada Irrigation District</b>											
Combie No (CA) .....	--	--	--	600	--	--	--	--	--	--	--
Combie So (CA) .....	--	--	--	39	--	--	--	--	--	--	--
Scott Flat (CA) .....	--	--	--	431	--	--	--	--	--	--	--
Nevada Irrigation District .....	--	--	--	13,488	--	--	--	--	--	--	--
Bowman (CA) .....	--	--	--	773	--	--	--	--	--	--	--
Chicago Park (CA) .....	--	--	--	5,628	--	--	--	--	--	--	--
Dutch Flat No.2 (CA) .....	--	--	--	2,451	--	--	--	--	--	--	--
Rollins (CA) .....	--	--	--	4,636	--	--	--	--	--	--	--
<b>Nevada Power Company</b>											
Clark (NV) .....	322,006	868	8,497	--	--	--	151	2	137	288	90
Gardner, Reid (NV) .....	--	--	8,430	--	--	--	--	--	136	--	53
Sun Peak (NV) .....	322,006	868	--	--	--	--	151	2	--	288	5
Sunrise (NV) .....	--	--	67	--	--	--	--	--	1	--	--
New England Power Co (NEES) ...	739,268	296,958	8,647	129,331	--	--	274	485	129	263	837

See footnotes at end of table.

**Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, December 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
<b>New England Power Co (NEES)</b>											
Bear Swamp (MA) .....	--	--	--	-16,551	--	--	--	--	--	--	--
Bellows Falls (VT) .....	--	--	--	21,389	--	--	--	--	--	--	--
Brayton Point (MA) .....	669,120	123,137	3,791	--	--	--	243	236	44	141	574
Comerford (NH) .....	--	--	--	25,772	--	--	--	--	--	--	--
Deerfield No. 2 (MA) .....	--	--	--	1,236	--	--	--	--	--	--	--
Deerfield No. 3 (MA) .....	--	--	--	4,062	--	--	--	--	--	--	--
Deerfield No. 4 (MA) .....	--	--	--	3,577	--	--	--	--	--	--	--
Deerfield No. 5 (MA) .....	--	--	--	8,630	--	--	--	--	--	--	--
Fife Brook (MA) .....	--	--	--	4,926	--	--	--	--	--	--	--
Gloucester (MA) .....	--	236	--	--	--	--	--	--	--	--	2
Harriman (VT) .....	--	--	--	15,515	--	--	--	--	--	--	--
Manchester Street (RI) .....	--	--	4,856	--	--	--	--	--	85	--	--
Mcindoes (NH) .....	--	--	--	5,000	--	--	--	--	--	--	--
Moore (NH) .....	--	--	--	19,625	--	--	--	--	--	--	--
Newburyport (MA) .....	--	--	--	--	--	--	--	--	--	--	1
Salem Harbor (MA) .....	70,148	143,583	--	--	--	--	30	249	--	122	261
Searsburg (VT) .....	--	--	--	3,062	--	--	--	--	--	--	--
Sherman (MA) .....	--	--	--	4,119	--	--	--	--	--	--	--
South Street (RI) .....	--	--	--	--	--	--	--	--	--	--	--
Vernon (NH) .....	--	--	--	8,747	--	--	--	--	--	--	--
Vernon (VT) .....	--	--	--	5,208	--	--	--	--	--	--	--
Wilder (NH) .....	--	--	--	15,014	--	--	--	--	--	--	--
Wilder (VT) .....	--	--	--	--	--	--	--	--	--	--	--
<b>New Hampton Mun Light Plant ...</b>											
New Hampton (IA) .....	--	--	--	--	--	--	--	--	--	--	*
<b>New Lisbon Mun Electric Dept ...</b>											
New Lisbon (WI) .....	--	--	--	--	--	--	--	--	--	--	1
<b>New Orleans Public Service</b>											
(MSU) .....	--	33	84,769	--	--	--	--	*	967	--	149
Michoud (LA) .....	--	--	84,769	--	--	--	--	--	967	--	146
Paterson, A B (LA) .....	--	33	--	--	--	--	--	*	--	--	3
<b>New Prague Mun Util Comm .....</b>											
New Prague (MN) .....	--	1	18	--	--	--	--	*	1	--	*
<b>New Roads Light &amp; Water Plant ..</b>											
New Roads (LA) .....	--	--	--	--	--	--	--	*	*	--	*
<b>New Smyrna Beach City Of .....</b>											
Causeway (FL) .....	--	-45	--	--	--	--	--	*	--	--	2
Glencoe Road (FL) .....	--	--	--	--	--	--	--	--	--	--	--
New Smyra (FL) .....	--	-23	--	--	--	--	--	*	--	--	1
W E Swoope (FL) .....	--	-22	--	--	--	--	--	*	--	--	1
<b>New Ulm Pub Util Comm .....</b>											
New Ulm (MN) .....	--	--	3,538	--	--	--	--	--	84	3	3
<b>New York State Elec &amp; Gas Corp</b>											
Cadyville (NY) .....	898,453	840	--	31,376	--	--	368	2	--	432	9
Goudey (NY) .....	--	--	--	1,970	--	--	--	--	--	--	--
Greenidge (NY) .....	63,638	192	--	--	--	--	26	*	--	53	1
Harris Lake (NY) .....	84,576	219	--	--	--	--	35	*	--	81	2
Hickling (NY) .....	--	35	--	--	--	--	--	*	--	--	--
High Falls (NY) .....	39,230	--	--	--	--	--	26	--	--	48	--
Jennison (NY) .....	--	--	--	7,794	--	--	--	--	--	--	--
Kents Falls (NY) .....	31,374	--	--	--	--	1,854	23	--	--	28	--
Kauka (NY) .....	--	--	--	4,935	--	--	--	--	--	--	--
Mechanicville (NY) .....	--	--	--	622	--	--	--	--	--	--	--
Mill "C" (NY) .....	--	--	--	8,642	--	--	--	--	--	--	--
Milliken (NY) .....	--	--	--	2,222	--	--	--	--	--	--	--
Rainbow Falls (NY) .....	204,878	260	--	--	--	--	77	*	--	81	2
Seneca Falls (NY) .....	--	--	--	1,528	--	--	--	--	--	--	--
Somerset (NY) .....	474,757	134	--	2,899	--	--	181	*	--	142	4
Waterloo (NY) .....	--	--	--	764	--	--	--	--	--	--	--

See footnotes at end of table.

**Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, December 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbbls)
Newberry Wtr & Lt Board .....	--	--	--	--	--	--	--	--	--	--	.
Newberry (MI) .....	--	--	--	--	--	--	--	--	--	--	.
Newport Electric Corporation .....	--	-59	--	--	--	--	--	--	--	--	2
Eldred (RI) .....	--	-17	--	--	--	--	--	--	--	--	1
Jepson (RI) .....	--	-42	--	--	--	--	--	--	--	--	1
Niagara Mohawk Power Corp .....	585,147	89,158	5,422	290,140	1,043,041	--	231	173	64	218	986
Albany (NY) .....	--	40,065	2,675	--	--	--	--	75	31	--	276
Allens Falls (NY) .....	--	--	--	2,294	--	--	--	--	--	--	--
Bakers Falls (NY) .....	--	--	--	--	--	--	--	--	--	--	--
Baldwinsville (NY) .....	--	--	--	119	--	--	--	--	--	--	--
Beardslee (NY) .....	--	--	--	5,937	--	--	--	--	--	--	--
Beebee Island (NY) .....	--	--	--	5,145	--	--	--	--	--	--	--
Belfort (NY) .....	--	--	--	990	--	--	--	--	--	--	--
Bennetts Bridge (NY) .....	--	--	--	11,312	--	--	--	--	--	--	--
Black River (NY) .....	--	--	--	3,617	--	--	--	--	--	--	--
Blake (NY) .....	--	--	--	6,600	--	--	--	--	--	--	--
Browns Falls (NY) .....	--	--	--	5,005	--	--	--	--	--	--	--
Chasm (NY) .....	--	--	--	1,731	--	--	--	--	--	--	--
Colton (NY) .....	--	--	--	20,468	--	--	--	--	--	--	--
Deferiet (NY) .....	--	--	--	5,015	--	--	--	--	--	--	--
Dunkirk (NY) .....	313,693	1,385	--	--	--	--	123	2	--	41	1
Eagle (NY) .....	--	--	--	1,512	--	--	--	--	--	--	--
East Norfolk (NY) .....	--	--	--	-13	--	--	--	--	--	--	--
Eel Weir (NY) .....	--	--	--	1,382	--	--	--	--	--	--	--
Effley (NY) .....	--	--	--	1,560	--	--	--	--	--	--	--
Elmer (NY) .....	--	--	--	856	--	--	--	--	--	--	--
Ephratah (NY) .....	--	--	--	2,296	--	--	--	--	--	--	--
Feeder Dam (NY) .....	--	--	--	2,376	--	--	--	--	--	--	--
Five Falls (NY) .....	--	--	--	10,359	--	--	--	--	--	--	--
Flat Rock (NY) .....	--	--	--	1,257	--	--	--	--	--	--	--
Franklin (NY) .....	--	--	--	839	--	--	--	--	--	--	--
Fulton (NY) .....	--	--	--	711	--	--	--	--	--	--	--
Glenwood (NY) .....	--	--	--	409	--	--	--	--	--	--	--
Granby (NY) .....	--	--	--	5,764	--	--	--	--	--	--	--
Green Island (NY) .....	--	--	--	3,348	--	--	--	--	--	--	--
Hannawa (NY) .....	--	--	--	4,832	--	--	--	--	--	--	--
Herrings (NY) .....	--	--	--	2,666	--	--	--	--	--	--	--
Heuvelton (NY) .....	--	--	--	560	--	--	--	--	--	--	--
High Dam (NY) .....	--	--	--	4,352	--	--	--	--	--	--	--
High Falls (NY) .....	--	--	--	3,142	--	--	--	--	--	--	--
Higley (NY) .....	--	--	--	2,637	--	--	--	--	--	--	--
Hogansburg (NY) .....	--	--	--	189	--	--	--	--	--	--	--
Huntley, C R (NY) .....	271,454	1	--	--	--	--	108	2	--	177	1
Hydraulic Race (NY) .....	--	--	--	--	--	--	--	--	--	--	--
Inghams (NY) .....	--	--	--	3,579	--	--	--	--	--	--	--
Johnsonville (NY) .....	--	--	--	1,648	--	--	--	--	--	--	--
Kamargo (NY) .....	--	--	--	2,815	--	--	--	--	--	--	--
Lighthouse Hill (NY) .....	--	--	--	3,136	--	--	--	--	--	--	--
Macomb (NY) .....	--	--	--	479	--	--	--	--	--	--	--
Minetto (NY) .....	--	--	--	5,255	--	--	--	--	--	--	--
Moreau (NY) .....	--	--	--	1,326	--	--	--	--	--	--	--
Moshier (NY) .....	--	--	--	4,102	--	--	--	--	--	--	--
Nine Mile Point (NY) .....	--	--	--	--	1,043,041	--	--	--	--	--	2
Norfolk (NY) .....	--	--	--	2,552	--	--	--	--	--	--	--
Norwood (NY) .....	--	--	--	1,616	--	--	--	--	--	--	--
Oak Orchard (NY) .....	--	--	--	--	--	--	--	--	--	--	--
Oswegatchie (NY) .....	--	--	--	--	--	--	--	--	--	--	--
Oswego (NY) .....	--	47,707	2,747	--	--	--	--	93	33	--	706
Oswego Falls Es (NY) .....	--	--	--	2,415	--	--	--	--	--	--	--
Oswego Falls Ws (NY) .....	--	--	--	1,440	--	--	--	--	--	--	--
Parishville (NY) .....	--	--	--	1,490	--	--	--	--	--	--	--
Piercefield (NY) .....	--	--	--	1,593	--	--	--	--	--	--	--
Prospect (NY) .....	--	--	--	9,630	--	--	--	--	--	--	--
Rainbow (NY) .....	--	--	--	10,338	--	--	--	--	--	--	--
Raymondville (NY) .....	--	--	--	1,236	--	--	--	--	--	--	--
Schaghticoke (NY) .....	--	--	--	9,407	--	--	--	--	--	--	--

See footnotes at end of table.

**Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, December 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
<b>Niagara Mohawk Power Corp</b>											
School Street (NY) .....	--	--	--	19,040	--	--	--	--	--	--	--
Schuylerville (NY) .....	--	--	--	-15	--	--	--	--	--	--	--
Sewalls (NY) .....	--	--	--	1,536	--	--	--	--	--	--	--
Sherman Island (NY) .....	--	--	--	12,703	--	--	--	--	--	--	--
So Glens Falls (NY) .....	--	--	--	--	--	--	--	--	--	--	--
Soft Maple (NY) .....	--	--	--	3,298	--	--	--	--	--	--	--
South Colton (NY) .....	--	--	--	8,377	--	--	--	--	--	--	--
South Edwards (NY) .....	--	--	--	1,555	--	--	--	--	--	--	--
Spier Falls (NY) .....	--	--	--	16,895	--	--	--	--	--	--	--
Stark (NY) .....	--	--	--	10,242	--	--	--	--	--	--	--
Stewarts Bridge (NY) .....	--	--	--	6,931	--	--	--	--	--	--	--
Stuyvesant Falls (NY) .....	--	--	--	--	--	--	--	--	--	--	--
Sugar Island (NY) .....	--	--	--	3,073	--	--	--	--	--	--	--
Taylorville (NY) .....	--	--	--	2,447	--	--	--	--	--	--	--
Trenton (NY) .....	--	--	--	12,468	--	--	--	--	--	--	--
Varick (NY) .....	--	--	--	3,023	--	--	--	--	--	--	--
Waterport (NY) .....	--	--	--	846	--	--	--	--	--	--	--
West, E J (NY) .....	--	--	--	4,042	--	--	--	--	--	--	--
Yaleville (NY) .....	--	--	--	355	--	--	--	--	--	--	--
<b>Niles Board Of Public Works</b>											
Niles (MI) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Nodak Rural Elec Coop Inc</b>											
Mobile (ND) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Nome Light And Power Utilities</b>											
Snake River (AK) .....	--	2,295	--	--	--	--	--	4	--	--	1
		2,295						4			1
<b>North American Hydro Inc</b>											
Wautoma (WI) .....	--	--	--	--	--	--	--	--	--	--	--
<b>North Branch Lt &amp; Pwr Comm</b>											
North Branch (MN) .....	--	--	--	--	--	--	--	--	--	--	--
<b>North Central Power Co Inc</b>											
Arpin (WI) .....	--	--	--	1,291	--	--	--	--	--	--	*
Radisson (WI) .....	--	--	--	1,046	--	--	--	--	--	--	*
Winter (WI) .....	--	--	--	104	--	--	--	--	--	--	--
				141							
<b>North Little Rock City Of</b>											
Murray (AR) .....	--	--	--	10,834	--	--	--	--	--	--	--
				10,834							
<b>Northeast Missouri Elec Pwr</b>											
Coop .....	--	--	--	--	--	--	--	--	--	--	--
South River Station (MO) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Northeast Nuclear Energy Co</b>											
Millstone (CT) .....	--	--	--	--	1,920,900	--	--	--	--	--	--
					1,920,900						
<b>Northern Indiana Public Serv Co</b>											
Bailey (IN) .....	1,108,156	--	38,126	5,264	--	--	550	--	408	653	--
	305,038		909	--			145		9	144	
Michigan City (IN) .....	158,312	--	28,814	--	--	--	83	--	305	88	--
Mitchell, Dean H (IN) .....	107,737	--	1,843	--	--	--	59	--	20	147	--
Norway (IN) .....	--	--	--	2,808	--	--	--	--	--	--	--
Oakdale (IN) .....	--	--	--	2,478	--	--	--	--	--	--	--
Schahfer, R. M. (IN) .....	537,069	--	6,560	--	--	--	283	--	74	273	--
<b>Northern States Power Co</b>											
Alliant (MN) .....	1,965,798	59,385	8,077	89,427	972,426	--	1,287	3	115	808	161
Apple River (WI) .....	--	--	--	1,074	--	--	--	--	--	--	--
Bay Front (WI) .....	3,938	--	4,048	--	--	10,761	3	--	81	6	--
Big Falls (WI) .....	--	--	--	3,008	--	--	--	--	--	--	--
Black Dog (MN) .....	188,359	--	1,164	--	--	--	125	--	13	30	*
Blue Lake (MN) .....	--	-222	--	--	--	--	--	*	--	--	11
Cedar Falls (WI) .....	--	--	--	2,517	--	--	--	--	--	--	--
Chippewa Falls (WI) .....	--	--	--	4,785	--	--	--	--	--	--	--

See footnotes at end of table.

**Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, December 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
<b>Northern States Power Co</b>											
Cornell (WI) .....	--	--	--	5,724	--	--	--	--	--	--	--
Dells (WI) .....	--	--	--	4,138	--	--	--	--	--	--	--
Flambeau (WI) .....	--	--	-20	--	--	--	--	--	*	--	4
French Island (WI) .....	--	-96	--	--	--	6,433	--	--	--	--	25
Granite City (MN) .....	--	--	-15	--	--	--	--	--	5	--	4
Hayward (WI) .....	--	--	--	126	--	--	--	--	--	--	--
Hennepin Island (MN) .....	--	--	--	6,591	--	--	--	--	--	--	--
High Bridge (MN) .....	142,669	--	1,947	--	--	--	87	--	20	29	9
Holcombe (WI) .....	--	--	--	6,836	--	--	--	--	--	--	--
Holland (MN) .....	--	--	--	--	--	18	--	--	--	--	--
Inver Hills (MN) .....	--	267	--	--	--	--	--	1	--	--	61
Jim Falls (WI) .....	--	--	--	9,431	--	--	--	--	--	--	--
Key City (MN) .....	--	--	-64	--	--	--	--	--	*	--	3
King (MN) .....	237,045	53,408	131	--	--	1,377	131	--	1	103	--
Ladysmith (WI) .....	--	--	--	831	--	--	--	--	--	--	--
Menomonie (WI) .....	--	--	--	1,649	--	--	--	--	--	--	--
Minnesota Valley (MN) .....	5,314	12	180	--	--	--	4	*	2	28	*
Monticello (MN) .....	--	--	--	--	406,279	--	--	--	--	--	--
Pathfinder (SD) .....	--	--	-174	--	--	--	--	--	--	--	--
Prairie Island (MN) .....	--	--	--	--	566,147	--	--	--	--	--	--
Redwing (MN) .....	--	--	103	--	--	11,333	--	--	2	--	--
Riverdale (WI) .....	--	--	--	271	--	--	--	--	--	--	--
Riverside (MN) .....	169,827	5,909	710	--	--	--	106	*	8	21	2
Saxon Falls (MI) .....	--	--	--	947	--	--	--	--	--	--	--
Sherburne County (MN) .....	1,218,646	352	--	--	--	--	832	1	--	591	6
St Croix Falls (WI) .....	--	--	--	8,440	--	--	--	--	--	--	--
Superior Falls (MI) .....	--	--	--	960	--	--	--	--	--	--	--
Thornapple (WI) .....	--	--	--	841	--	--	--	--	--	--	--
Trego (WI) .....	--	--	--	558	--	--	--	--	--	--	--
United Health (MN) .....	--	--	--	--	--	--	--	--	--	--	--
United Hospital (MN) .....	--	--	--	--	--	--	--	--	--	--	--
West Faribault (MN) .....	--	--	-33	--	--	--	--	--	--	--	--
Wheaton (WI) .....	--	-245	--	--	--	--	--	1	--	--	37
White River (WI) .....	--	--	--	378	--	--	--	--	--	--	--
Wilmarth (MN) .....	--	--	102	--	--	3,429	--	--	2	--	--
Wissota (WI) .....	--	--	--	10,324	--	--	--	--	--	--	--
<b>Northway Power &amp; Light Inc</b>											
Northway (AK) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Northwestern Public Service</b>											
Company .....	--	-112	-76	--	--	--	--	*	*	--	18
Aberdeen (SD) .....	--	-30	--	--	--	--	--	--	--	--	8
Clark (SD) .....	--	-9	--	--	--	--	--	--	--	--	*
Faulkton (SD) .....	--	-11	--	--	--	--	--	--	--	--	*
Highmore (SD) .....	--	-7	--	--	--	--	--	--	--	--	*
Huron (SD) .....	--	--	-47	--	--	--	--	--	--	--	7
Mobile (SD) .....	--	-5	--	--	--	--	--	--	--	--	*
Redfield (SD) .....	--	-11	-24	--	--	--	--	--	--	--	*
Webster (SD) .....	--	-24	--	--	--	--	--	--	--	--	*
Yankton New (SD) .....	--	-15	-5	--	--	--	--	*	*	--	3
<b>Northwestern Wisconsin Elec Co</b>											
Black Brook (WI) .....	--	-53	--	953	--	--	--	*	--	--	1
Clam Falls (WI) .....	--	--	--	149	--	--	--	--	--	--	--
Clam River Dam (WI) .....	--	--	--	37	--	--	--	--	--	--	--
Danbury (WI) .....	--	-43	--	414	--	--	--	--	--	--	1
Frederic (WI) .....	--	-7	--	353	--	--	--	*	--	--	*
Grantsburg (WI) .....	--	-3	--	--	--	--	--	--	--	--	1
<b>Northwood City Of Mun Lt &amp; Pwr</b>											
Northwood (ND) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Norton City Of</b>											
Norton (KS) .....	--	9	15	--	--	--	--	*	*	--	1
Norton (KS) .....	--	9	15	--	--	--	--	*	*	--	1
<b>Norway Electric Light Dept</b>											
Norway (MI) .....	--	--	--	1,984	--	--	--	--	--	--	--
Norway (MI) .....	--	--	--	1,984	--	--	--	--	--	--	--

See footnotes at end of table.



**Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, December 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
<b>Norwich Dept Of Pub Utile</b> .....	--	--	--	1,936	--	--	--	--	--	--	1
North Main (CT) .....	--	--	--	--	--	--	--	--	--	--	1
Occum (CT) .....	--	--	--	785	--	--	--	--	--	--	--
10Th Street (CT) .....	--	--	--	369	--	--	--	--	--	--	--
2Nd Street (CT) .....	--	--	--	782	--	--	--	--	--	--	--
<b>Nushagak Electric Coop, Inc</b> .....	--	1,253	--	--	--	--	--	2	--	--	18
Dillingham (AK) .....	--	1,253	--	--	--	--	--	2	--	--	18
<b>Oakdale &amp; South San Joaquin</b> .....	--	--	--	14,451	--	--	--	--	--	--	--
Beardsley (CA) .....	--	--	--	4,782	--	--	--	--	--	--	--
Donnels (CA) .....	--	--	--	1,626	--	--	--	--	--	--	--
Sand Bar (CA) .....	--	--	--	6,272	--	--	--	--	--	--	--
Tulloch (CA) .....	--	--	--	1,771	--	--	--	--	--	--	--
<b>Oakely City Of</b> .....	--	7	120	--	--	--	--	*	1	--	*
Oakely (KS) .....	--	7	120	--	--	--	--	*	1	--	*
<b>Oberlin City Of</b> .....	--	--	--	--	--	--	--	--	--	--	--
Oberlin (KS) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Oberlin Mun Lt Pwr System</b> .....	--	101	306	--	--	--	--	*	4	--	*
Oberlin (OH) .....	--	101	306	--	--	--	--	*	4	--	*
<b>Oconto Electric Coop</b> .....	--	--	--	443	--	--	--	--	--	--	--
Stiles (WI) .....	--	--	--	443	--	--	--	--	--	--	--
<b>Odessa City Of</b> .....	--	4	13	--	--	--	--	*	*	--	1
Odessa (MO) .....	--	4	13	--	--	--	--	*	*	--	1
<b>Ogden Municipal Utilities</b> .....	--	8	3	--	--	--	--	*	*	--	*
Ogden (IA) .....	--	8	3	--	--	--	--	*	*	--	*
<b>Oglethorpe Power Corporation</b> .....	--	--	--	424	--	--	--	--	--	--	--
Tallassee (GA) .....	--	--	--	424	--	--	--	--	--	--	--
<b>Ohio Edison Company</b> .....	1,523,862	3,332	--	--	--	--	648	7	--	767	35
Burger, R E (OH) .....	253,419	233	--	--	--	--	135	*	--	276	2
Edgewater (OH) .....	--	-30	--	--	--	--	--	*	--	--	8
Gorge Steam (OH) .....	--	--	--	--	--	--	--	--	--	--	--
Mad River (OH) .....	--	244	--	--	--	--	--	1	--	--	14
Niles (OH) .....	127,079	156	--	--	--	--	58	1	--	59	8
Sammis (OH) .....	1,143,364	2,729	--	--	--	--	454	5	--	433	3
Toronto (OH) .....	--	--	--	--	--	--	--	--	--	--	--
West Lorain (OH) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Ohio Power Co (AEP)</b> .....	1,810,641	14,500	--	19,044	--	--	758	25	--	2,599	121
Gavin, Gen J M (OH) .....	559,903	5,382	--	--	--	--	240	9	--	1,222	63
Kammer (WV) .....	447,370	177	--	--	--	--	173	*	--	302	2
Mitchell (WV) .....	396,340	6,463	--	--	--	--	164	11	--	432	42
Muskingum River (OH) .....	407,028	2,478	--	--	--	--	180	4	--	643	14
Racine (OH) .....	--	--	--	19,044	--	--	--	--	--	--	--
Tidd (OH) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Ohio Valley Electric Corporation</b> .....	737,623	108	--	--	--	--	298	*	--	371	2
Kyger Creek (OH) .....	737,623	108	--	--	--	--	298	*	--	371	2
<b>Oklahoma Gas &amp; Electric Co</b> .....	1,480,864	204	445,325	--	--	--	885	*	4,461	760	470
Arbuckle (OK) .....	--	--	--	--	--	--	--	--	--	--	--
Conoco (OK) .....	--	--	43,177	--	--	--	--	--	421	--	--
Enid (OK) .....	--	--	91	--	--	--	--	--	3	--	--
Horseshoe Lake (OK) .....	--	183	83,473	--	--	--	--	*	846	--	78
Muskogee (OK) .....	807,315	--	1,335	--	--	--	493	--	21	366	41
Mustang (OK) .....	--	--	96,781	--	--	--	--	--	970	--	12
Seminole (OK) .....	--	--	220,451	--	--	--	--	--	2,201	--	319
Sooner (OK) .....	673,549	41	--	--	--	--	391	*	--	394	19
Woodward (OK) .....	--	--	17	--	--	--	--	--	*	--	--

See footnotes at end of table.

**Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, December 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
<b>Omaha Public Power District</b> .....	<b>476,866</b>	<b>325</b>	<b>862</b>	<b>--</b>	<b>335,609</b>	<b>--</b>	<b>314</b>	<b>1</b>	<b>10</b>	<b>478</b>	<b>30</b>
Fort Calhoun (NE) .....	--	--	--	--	335,609	--	--	--	--	--	--
Jones Street (NE) .....	--	-35	--	--	--	--	--	--	--	--	20
Nebraska City (NE) .....	301,461	360	--	--	--	--	190	1	--	250	3
North Omaha (NE) .....	175,405	--	904	--	--	--	125	--	10	229	--
Sarpy (NE) .....	--	--	-42	--	--	--	--	--	--	--	7
<b>Onawa City Of Municipal Lt &amp; Pwr</b> .....	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>
Onawa (IA) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Opelousas Elec Lt &amp; Wtr Works Plant</b> .....	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>
Opelousas (LA) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Orange And Rockland Utilities, Inc</b> .....	<b>146,139</b>	<b>61,604</b>	<b>74,034</b>	<b>20,915</b>	<b>--</b>	<b>--</b>	<b>61</b>	<b>109</b>	<b>789</b>	<b>57</b>	<b>705</b>
Bowline Point (NY) .....	--	61,637	60,263	--	--	--	--	109	643	--	584
Grahamsville (NY) .....	--	--	--	8,842	--	--	--	--	--	--	--
Hillburn (NY) .....	--	-28	-32	--	--	--	--	*	1	--	4
Lovett (NY) .....	146,139	--	13,803	--	--	--	61	--	145	57	112
Mongaup (NY) .....	--	--	--	2,471	--	--	--	--	--	--	--
Rio (NY) .....	--	--	--	6,263	--	--	--	--	--	--	--
Shoemaker (NY) .....	--	-5	--	--	--	--	--	*	--	--	4
Swinging Bridge 1 (NY) .....	--	--	--	1,044	--	--	--	--	--	--	--
Swinging Bridge 2 (NY) .....	--	--	--	2,295	--	--	--	--	--	--	--
<b>Orange City Municipal Light Plant</b> Orange City (IA) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Orcas Power &amp; Light Company</b> ... Eastsound (WA) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Oregon Trail Elec Coop</b> .....	<b>--</b>	<b>--</b>	<b>--</b>	<b>93</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>
Rock Creek (OR) .....	--	--	--	93	--	--	--	--	--	--	--
<b>Orlando Utilities Commission</b> .....	<b>283,797</b>	<b>10,017</b>	<b>23,768</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>107</b>	<b>18</b>	<b>270</b>	<b>18</b>	<b>315</b>
Indian River (FL) .....	--	9,726	23,768	--	--	--	--	18	270	--	311
Stanton (FL) .....	283,797	291	--	--	--	--	107	*	--	18	4
<b>Oroville Wyandotte Irrig Dist</b> .....	<b>--</b>	<b>--</b>	<b>--</b>	<b>49,667</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>
Forbestown (CA) .....	--	--	--	14,958	--	--	--	--	--	--	--
Kelly Ridge (CA) .....	--	--	--	7,486	--	--	--	--	--	--	--
Sly Creek (CA) .....	--	--	--	2,677	--	--	--	--	--	--	--
Woodleaf (CA) .....	--	--	--	24,546	--	--	--	--	--	--	--
<b>Orrville Mun Utilities</b> .....	<b>26,518</b>	<b>--</b>	<b>83</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>17</b>	<b>--</b>	<b>1</b>	<b>1</b>	<b>--</b>
Orrville (OH) .....	26,518	--	83	--	--	--	17	--	1	1	--
<b>Osage Mun Utilities</b> .....	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>*</b>
Osage (KS) .....	--	--	--	--	--	--	--	--	--	--	*
<b>Osage Municipal Utilities</b> .....	<b>--</b>	<b>11</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>*</b>	<b>--</b>	<b>--</b>	<b>2</b>
Osage (IA) .....	--	11	--	--	--	--	--	*	--	--	2
<b>Osawatomie City Of</b> .....	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>*</b>
Osawatomie (KS) .....	--	--	--	--	--	--	--	--	--	--	*
<b>Osborne City Of</b> .....	<b>--</b>	<b>1</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>*</b>	<b>*</b>	<b>--</b>	<b>*</b>
Osborne (KS) .....	--	1	--	--	--	--	--	*	*	--	*
<b>Osceola City Of</b> .....	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>
Osceola (AR) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Ottawa Water &amp; Light Dept</b> .....	<b>--</b>	<b>-14</b>	<b>-17</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>*</b>	<b>*</b>	<b>--</b>	<b>2</b>
Ottawa (KS) .....	--	-14	-17	--	--	--	--	*	*	--	2
<b>Otter Tail Power Company</b> .....	<b>303,910</b>	<b>127</b>	<b>--</b>	<b>2,411</b>	<b>--</b>	<b>--</b>	<b>268</b>	<b>*</b>	<b>--</b>	<b>291</b>	<b>20</b>

See footnotes at end of table.

**Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, December 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
<b>Otter Tail Power Company</b>											
Bemidji (MN) .....	--	--	--	219	--	--	--	--	--	--	--
Big Stone (SD) .....	258,097	41	--	--	--	--	240	*	--	280	7
Dayton Hollow (MN) .....	--	--	--	664	--	--	--	--	--	--	--
Hoot Lake (MN) .....	45,813	117	--	468	--	--	28	*	--	11	*
Jamestown (ND) .....	--	-11	--	--	--	--	--	--	--	--	8
Lake Preston (SD) .....	--	-20	--	--	--	--	--	--	--	--	5
Pisgah (MN) .....	--	--	--	404	--	--	--	--	--	--	--
Port 148 (MN) .....	--	--	--	--	--	--	--	--	--	--	--
Taplin Gorge (MN) .....	--	--	--	379	--	--	--	--	--	--	--
Wright (MN) .....	--	--	--	277	--	--	--	--	--	--	--
<b>Ottumwa Wtr Wrks &amp; Hydro El Pl</b>											
Ottumwa (IA) .....	--	--	--	1,771	--	--	--	--	--	--	--
<b>Owatonna Municipal Public</b>											
Utilities .....	--	--	98	--	--	--	--	--	2	--	--
Owatonna (MN) .....	--	--	98	--	--	--	--	--	2	--	--
<b>Owensboro Municipal Utilities</b>											
Elmer Smith (KY) .....	202,143	465	--	--	--	--	88	1	--	112	1
Owensboro (KY) .....	202,143	465	--	--	--	--	88	1	--	112	1
<b>Owensville Municipal Utilities</b>											
Owensville (MO) .....	--	--	--	--	--	--	--	*	--	--	*
<b>Oxford Mun Lt &amp; Pwr Plant</b>											
Oxford (NE) .....	--	7	--	--	--	--	--	*	--	--	*
<b>Pacific Gas &amp; Electric Company</b>											
* Central Storage *	--	364,989	2,330,434	861,546	1,348,267	--	--	546	21,936	--	6,612
Alta (CA) .....	--	--	--	173	--	--	--	--	--	--	84
Angels (CA) .....	--	--	--	600	--	--	--	--	--	--	--
Balch 1 (CA) .....	--	--	--	3,259	--	--	--	--	--	--	--
Balch 2 (CA) .....	--	--	--	23,683	--	--	--	--	--	--	--
Belden (CA) .....	--	--	--	48,921	--	--	--	--	--	--	--
Black, James B (CA) .....	--	--	--	40,452	--	--	--	--	--	--	--
Bucks Creek (CA) .....	--	--	--	17,334	--	--	--	--	--	--	--
Butt Valley (CA) .....	--	--	--	20,784	--	--	--	--	--	--	--
Caribou 1 (CA) .....	--	--	--	13,638	--	--	--	--	--	--	--
Caribou 2 (CA) .....	--	--	--	61,840	--	--	--	--	--	--	--
Centerville (CA) .....	--	--	--	2,941	--	--	--	--	--	--	--
Chili Bar (CA) .....	--	--	--	1,921	--	--	--	--	--	--	--
Coal Canyon (CA) .....	--	--	--	691	--	--	--	--	--	--	--
Coleman (CA) .....	--	--	--	6,933	--	--	--	--	--	--	--
Contra Costa (CA) .....	--	--	430,715	--	--	--	--	--	4,055	--	695
Cow Creek (CA) .....	--	--	--	1,126	--	--	--	--	--	--	--
Crane Valley (CA) .....	--	--	--	106	--	--	--	--	--	--	--
Cresta (CA) .....	--	--	--	29,565	--	--	--	--	--	--	--
De Sabla (CA) .....	--	--	--	8,808	--	--	--	--	--	--	--
Deer Creek (CA) .....	--	--	--	1,569	--	--	--	--	--	--	--
Diablo Canyon (CA) .....	--	--	--	--	1,348,267	--	--	--	--	--	--
Downieville (CA) .....	--	-5	--	--	--	--	--	--	--	--	*
Drum 1 (CA) .....	--	--	--	1,810	--	--	--	--	--	--	--
Drum 2 (CA) .....	--	--	--	16,243	--	--	--	--	--	--	--
Dutch Flat (CA) .....	--	--	--	4,681	--	--	--	--	--	--	--
El Dorado (CA) .....	--	--	--	-20	--	--	--	--	--	--	--
Electra (CA) .....	--	--	--	30,936	--	--	--	--	--	--	--
Haas (CA) .....	--	--	--	22,256	--	--	--	--	--	--	--
Halsey (CA) .....	--	--	--	6,537	--	--	--	--	--	--	--
Hamilton Branch (CA) .....	--	--	--	1,139	--	--	--	--	--	--	--
Hat Creek 1 (CA) .....	--	--	--	2,717	--	--	--	--	--	--	--
Hat Creek 2 (CA) .....	--	--	--	2,503	--	--	--	--	--	--	--
Helms (CA) .....	--	--	--	20,390	--	--	--	--	--	--	--
Humbolt Bay (CA) .....	--	226	19,743	--	--	--	--	1	266	--	98
Hunters Point (CA) .....	--	62	101,671	--	--	--	--	*	1,100	--	309
Inskip (CA) .....	--	--	--	4,585	--	--	--	--	--	--	--
Kerckhoff (CA) .....	--	--	--	-29	--	--	--	--	--	--	--
Kerckhoff 2 (CA) .....	--	--	--	25,070	--	--	--	--	--	--	--

See footnotes at end of table.

**Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, December 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
<b>Pacific Gas &amp; Electric Company</b>											
Kern (CA) .....	--	--	--	--	--	--	--	--	--	--	--
Kern Canyon (CA) .....	--	--	--	2,753	--	--	--	--	--	--	--
Kilarc (CA) .....	--	--	--	1,087	--	--	--	--	--	--	--
Kings River (CA) .....	--	--	--	7,654	--	--	--	--	--	--	--
Lime Saddle (CA) .....	--	--	--	933	--	--	--	--	--	--	--
Merced Falls (CA) .....	--	--	--	-12	--	--	--	--	--	--	--
Mobile Turbine (CA) .....	--	--	--	--	--	--	--	--	--	--	--
Morro Bay (CA) .....	--	112,236	215,938	--	--	--	--	180	2,105	--	869
Moss Landing (CA) .....	--	252,510	749,514	--	--	--	--	365	6,503	--	2,032
Murphys (CA) .....	--	--	--	2,321	--	--	--	--	--	--	--
Narrows (CA) .....	--	--	--	12	--	--	--	--	--	--	--
Newcastle (CA) .....	--	--	--	7,038	--	--	--	--	--	--	--
Oak Flat (CA) .....	--	--	--	410	--	--	--	--	--	--	--
Oakland (CA) .....	--	-82	--	--	--	--	--	--	--	--	30
Phoenix (CA) .....	--	--	--	459	--	--	--	--	--	--	--
Pit 1 (CA) .....	--	--	--	18,913	--	--	--	--	--	--	--
Pit 3 (CA) .....	--	--	--	26,793	--	--	--	--	--	--	--
Pit 4 (CA) .....	--	--	--	34,976	--	--	--	--	--	--	--
Pit 5 (CA) .....	--	--	--	60,142	--	--	--	--	--	--	--
Pit 6 (CA) .....	--	--	--	24,348	--	--	--	--	--	--	--
Pit 7 (CA) .....	--	--	--	32,500	--	--	--	--	--	--	--
Pittsburg (CA) .....	--	--	683,709	--	--	--	--	--	6,668	--	2,224
Poe (CA) .....	--	--	--	50,268	--	--	--	--	--	--	--
Potrero (CA) .....	--	42	129,144	--	--	--	--	--	1,240	--	271
Potter Valley (CA) .....	--	--	--	3,824	--	--	--	--	--	--	--
PVUSA 1 (CA) .....	--	--	--	--	--	29	--	--	--	--	--
PVUSA 3 (CA) .....	--	--	--	--	--	--	--	--	--	--	--
Rock Creek (CA) .....	--	--	--	47,703	--	--	--	--	--	--	--
Salt Springs (CA) .....	--	--	--	9,664	--	--	--	--	--	--	--
San Joaquin No. 1a (CA) .....	--	--	--	53	--	--	--	--	--	--	--
San Joaquin No. 2 (CA) .....	--	--	--	500	--	--	--	--	--	--	--
San Joaquin 3 (CA) .....	--	--	--	658	--	--	--	--	--	--	--
South (CA) .....	--	--	--	4,529	--	--	--	--	--	--	--
Spaulding No. 1 (CA) .....	--	--	--	562	--	--	--	--	--	--	--
Spaulding No. 2 (CA) .....	--	--	--	450	--	--	--	--	--	--	--
Spaulding No. 3 (CA) .....	--	--	--	2,210	--	--	--	--	--	--	--
Spring Gap (CA) .....	--	--	--	3,563	--	--	--	--	--	--	--
Stanislaus (CA) .....	--	--	--	40,194	--	--	--	--	--	--	--
The Geysers (CA) .....	--	--	--	--	--	542,802	--	--	--	--	--
Tiger Creek (CA) .....	--	--	--	28,343	--	--	--	--	--	--	--
Toadtown (CA) .....	--	--	--	382	--	--	--	--	--	--	--
Tule River (CA) .....	--	--	--	730	--	--	--	--	--	--	--
Volta (CA) .....	--	--	--	3,098	--	--	--	--	--	--	--
Volta 2 (CA) .....	--	--	--	381	--	--	--	--	--	--	--
West Point (CA) .....	--	--	--	7,739	--	--	--	--	--	--	--
Wise (CA) .....	--	--	--	10,480	--	--	--	--	--	--	--
Wise 2 (CA) .....	--	--	--	--	--	--	--	--	--	--	--
Wishon, A G (CA) .....	--	--	--	2,728	--	--	--	--	--	--	--
<b>PacifiCorp</b> .....	<b>5,162,185</b>	<b>3,170</b>	<b>48,369</b>	<b>286,653</b>	--	--	<b>2,870</b>	<b>6</b>	<b>565</b>	<b>2,779</b>	<b>46</b>
American Fork (UT) .....	--	--	--	-1	--	--	--	--	--	--	--
Ashton (ID) .....	--	--	--	2,789	--	--	--	--	--	--	--
Beaver Upper (UT) .....	--	--	--	585	--	--	--	--	--	--	--
Bend (OR) .....	--	--	--	202	--	--	--	--	--	--	--
Big Fork (MT) .....	--	--	--	1,612	--	--	--	--	--	--	--
Blundell (UT) .....	--	--	--	--	--	17,106	--	--	--	--	--
Bridger, Jim (WY) .....	1,443,333	1,094	--	--	--	--	782	2	--	635	24
Carbon (UT) .....	127,820	10	--	--	--	--	58	--	--	58	1
Centralia (WA) .....	959,815	287	--	--	--	--	612	1	--	430	4
Clearwater 1 (OR) .....	--	--	--	3,966	--	--	--	--	--	--	--
Clearwater 2 (OR) .....	--	--	--	3,558	--	--	--	--	--	--	--
Cline Falls (OR) .....	--	--	--	555	--	--	--	--	--	--	--
Condit (WA) .....	--	--	--	4,089	--	--	--	--	--	--	--
Copco 1 (CA) .....	--	--	--	7,774	--	--	--	--	--	--	--
Copco 2 (CA) .....	--	--	--	10,356	--	--	--	--	--	--	--
Cove (ID) .....	--	--	--	674	--	--	--	--	--	--	--
Cutler (UT) .....	--	--	--	6,167	--	--	--	--	--	--	--

See footnotes at end of table.

**Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, December 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbbls)
<b>PacifiCorp</b>											
Eagle Point (OR) .....	--	--	--	1,327	--	--	--	--	--	--	--
East Side (OR) .....	--	--	--	1,877	--	--	--	--	--	--	--
Fall Creek (CA) .....	--	--	--	970	--	--	--	--	--	--	--
Fish Creek (OR) .....	--	--	--	2,670	--	--	--	--	--	--	--
Ftn Green (UT) .....	--	--	--	129	--	--	--	--	--	--	--
Gadsby (UT) .....	--	--	36,809	--	--	--	--	--	402	--	--
Grace (ID) .....	--	--	--	4,207	--	--	--	--	--	--	--
Granite (UT) .....	--	--	--	375	--	--	--	--	--	--	--
Hunter (emery) (UT) .....	831,103	639	--	--	--	--	380	1	--	759	5
Huntington Canyon (UT) .....	574,234	330	--	--	--	--	242	1	--	562	4
Hydro No. 1 (UT) .....	--	--	--	167	--	--	--	--	--	--	--
Hydro No. 2 (UT) .....	--	--	--	102	--	--	--	--	--	--	--
Hydro No. 3 (UT) .....	--	--	--	--	--	--	--	--	--	--	--
Iron Gate (CA) .....	--	--	--	11,028	--	--	--	--	--	--	--
John C Boyle (OR) .....	--	--	--	22,250	--	--	--	--	--	--	--
Johnston, Dave (WY) .....	543,978	477	--	--	--	--	385	1	--	178	3
Last Chance (UT) .....	--	--	--	205	--	--	--	--	--	--	--
Lemolo 1 (OR) .....	--	--	--	14,024	--	--	--	--	--	--	--
Lemolo 2 (OR) .....	--	--	--	14,654	--	--	--	--	--	--	--
Little Mountain (UT) .....	--	--	11,197	--	--	--	--	--	160	--	1
Merwin (WA) .....	--	--	--	37,265	--	--	--	--	--	--	--
Naches (WA) .....	--	--	--	-16	--	--	--	--	--	--	--
Naches Drop (WA) .....	--	--	--	--	--	--	--	--	--	--	--
Naughton (WY) .....	443,525	70	363	--	--	--	236	*	4	157	1
Olmstead (UT) .....	--	--	--	1,007	--	--	--	--	--	--	--
Oneida (ID) .....	--	--	--	1,680	--	--	--	--	--	--	--
Paris (ID) .....	--	--	--	113	--	--	--	--	--	--	--
Pioneer (UT) .....	--	--	--	875	--	--	--	--	--	--	--
Powerdale (OR) .....	--	--	--	3,671	--	--	--	--	--	--	--
Prospect 1 (OR) .....	--	--	--	3,384	--	--	--	--	--	--	--
Prospect 2 (OR) .....	--	--	--	12,033	--	--	--	--	--	--	--
Prospect 3 (OR) .....	--	--	--	--	--	--	--	--	--	--	--
Prospect 4 (OR) .....	--	--	--	729	--	--	--	--	--	--	--
Skookumchuck (WA) .....	--	--	--	12	--	--	--	--	--	--	--
Slide Creek (OR) .....	--	--	--	6,755	--	--	--	--	--	--	--
Snake Creek (UT) .....	--	--	--	166	--	--	--	--	--	--	--
Soda (ID) .....	--	--	--	39	--	--	--	--	--	--	--
Soda Springs (OR) .....	--	--	--	4,842	--	--	--	--	--	--	--
St Anthony (ID) .....	--	--	--	335	--	--	--	--	--	--	--
Stairs (UT) .....	--	--	--	227	--	--	--	--	--	--	--
Stayton (OR) .....	--	--	--	--	--	--	--	--	--	--	--
Swift No. 2 (WA) .....	--	--	--	11,598	--	--	--	--	--	--	--
Swift 1 (WA) .....	--	--	--	30,663	--	--	--	--	--	--	--
Toketee (OR) .....	--	--	--	17,274	--	--	--	--	--	--	--
Viva (WY) .....	--	--	--	94	--	--	--	--	--	--	--
Wallowa Falls (OR) .....	--	--	--	66	--	--	--	--	--	--	--
Weber (UT) .....	--	--	--	574	--	--	--	--	--	--	--
West Side (OR) .....	--	--	--	462	--	--	--	--	--	--	--
Wyodak (WY) .....	238,377	263	--	--	--	--	174	1	--	--	4
Yale (WA) .....	--	--	--	36,514	--	--	--	--	--	--	--
<b>Painesville Mun Lt Plant</b> .....	<b>14,341</b>	<b>26</b>	<b>275</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>9</b>	<b>*</b>	<b>4</b>	<b>4</b>	<b>2</b>
Painesville (OH) .....	14,341	26	275	--	--	--	9	*	4	4	2
<b>Palmyra City Of Bd Of Pub Works</b>											
Palmyra (MO) .....	--	9	72	--	--	--	--	*	1	--	1
Palmyra 2 (MO) .....	--	9	63	--	--	--	--	*	1	--	*
Palmyra 2 (MO) .....	--	--	9	--	--	--	--	--	--	--	--
<b>Paragould Light Plant Comm</b>											
Paragould (AR) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Paris Light &amp; Power Dept</b>											
Paris (KY) .....	--	75	--	--	--	--	--	*	--	--	--
Paris (KY) .....	--	75	--	--	--	--	--	*	--	--	--
<b>Parowan City Corporation</b>											
Center Creek (UT) .....	--	--	--	281	--	--	--	--	--	--	--
Center Creek (UT) .....	--	--	--	174	--	--	--	--	--	--	--
Paragonah (UT) .....	--	--	--	107	--	--	--	--	--	--	--

See footnotes at end of table.

**Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, December 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbbls)
<b>Pasadena City Of Wtr &amp; Pwr</b>											
Dept .....	--	21	16,091	25	--	--	--	1	213	--	119
Azusa (CA) .....	--	--	--	25	--	--	--	--	--	--	--
Broadway (CA) .....	--	--	16,091	--	--	--	--	--	213	--	105
Glenarm (CA) .....	--	21	--	--	--	--	--	1	--	--	14
<b>Pattonsburg Mun Light Plant</b>											
Pattonsburg (MO) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Paullina Mun Light Plant</b>											
Paullina (IA) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Pawhuska Light &amp; Water Plant</b>											
Pawhuska (OK) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Peabody Mun Light Plant</b>											
Waters River (MA) .....	--	2	--	--	--	--	--	.	--	--	6
<b>Pelican Utility Company</b>											
Pelican (AK) .....	--	10	--	179	--	--	--	.	--	--	.
<b>Pella Municipal Power &amp; Light</b>											
Pella (IA) .....	6,432	--	1	--	--	--	3	--	.	1	--
<b>Pend Oreille County P U D No 1</b>											
Box Canyon (WA) .....	--	--	--	35,770	--	--	--	--	--	--	--
Callapel Creek (WA) .....	--	--	--	35,600	--	--	--	--	--	--	--
Callapel Creek (WA) .....	--	--	--	170	--	--	--	--	--	--	--
<b>Pender Mun Light Plant</b>											
Pender (NE) .....	--	20	--	--	--	--	--	.	--	--	.
<b>Pennsylvania Electric Co (GPS)</b>											
Benton (PA) .....	3,139,329	14,972	8,755	-1,909	--	--	1,240	27	83	2,014	43
Blossburg (PA) .....	--	-14	--	--	--	--	--	.	--	--	.
Conemaugh (PA) .....	--	--	59	--	--	--	--	--	1	--	--
Deep Creek (MD) .....	442,978	6,831	8,696	--	--	--	174	12	83	866	5
Homer City (PA) .....	1,049,770	2,951	--	4,231	--	--	408	5	--	549	8
Keystone (PA) .....	1,208,388	914	--	--	--	--	467	2	--	382	8
Piney (PA) .....	--	--	--	9,821	--	--	--	--	--	--	--
Seneca (PA) .....	--	--	--	-15,961	--	--	--	--	--	--	--
Seward (PA) .....	116,938	481	--	--	--	--	53	1	--	110	1
Shawville (PA) .....	288,188	2,536	--	--	--	--	120	4	--	83	8
Warren (PA) .....	33,067	1,029	--	--	--	--	19	2	--	23	4
Wayne (PA) .....	--	244	--	--	--	--	--	1	--	--	8
<b>Pennsylvania Power &amp; Light Co</b>											
* Central Storage *	1,946,141	436,571	--	81,853	234,242	--	794	681	--	6,567	728
Allentown (PA) .....	--	125	--	--	--	--	--	.	--	--	4
Brunner Island (PA) .....	555,040	5,537	--	--	--	--	210	13	--	617	5
Fishbach (PA) .....	--	--	--	--	--	--	--	--	--	--	2
Harrisburg (PA) .....	--	278	--	--	--	--	--	1	--	--	4
Harwood (PA) .....	--	55	--	--	--	--	--	.	--	--	2
Holtwood (PA) .....	43,115	11,396	--	67,181	--	--	29	.	--	82	.
Jenkins (PA) .....	--	50	--	--	--	--	--	.	--	--	2
Loch Haven (PA) .....	--	--	--	--	--	--	--	--	--	--	2
Martins Creek (PA) .....	142,015	391,059	--	--	--	--	61	663	--	64	686
Montour (PA) .....	1,006,939	1,548	--	--	--	--	386	3	--	249	11
Sunbury (PA) .....	199,032	26,423	--	--	--	--	109	1	--	798	5
Susquehanna (PA) .....	--	--	--	234,242	--	--	--	--	--	--	--
Wallenpaupack (PA) .....	--	--	--	14,672	--	--	--	--	--	--	--
West Shore (PA) .....	--	43	--	--	--	--	--	.	--	--	2
Williamsport (PA) .....	--	57	--	--	--	--	--	.	--	--	2
<b>Pennsylvania Power Co</b>											
Mansfield, Bruce (PA) .....	1,187,092	3,422	--	--	--	--	441	5	--	796	39
New Castle (PA) .....	1,010,859	3,323	--	--	--	--	372	5	--	725	37
<b>Peru City Of Mun Pwr Plant</b>											
Peru (IL) .....	--	35	--	--	--	--	--	.	--	--	1

See footnotes at end of table.

**Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, December 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
Peru Utilities .....	--	--	--	--	--	--	--	--	--	1	•
Peru (IN) .....	--	--	--	--	--	--	--	--	--	1	•
Petersburg Municipal Light & Power .....	--	626	--	943	--	--	--	1	--	--	•
Petersburg (AK) .....	--	626	--	943	--	--	--	1	--	--	•
Philadelphia Electric Company ....	234,123	510,095	9,067	217,012	2,619,177	--	96	664	97	247	321
• Central Storage • .....	--	--	--	--	--	--	--	--	--	--	15
Chester (PA) .....	--	1	--	--	--	--	--	•	--	--	5
Conowingo (MD) .....	--	--	--	257,047	--	--	--	--	--	--	--
Cromby (PA) .....	76,439	94,046	558	--	--	--	30	152	6	72	15
Croydon (PA) .....	--	3,186	--	--	--	--	--	10	--	--	59
Delaware (PA) .....	--	130,762	--	--	--	--	--	215	--	--	52
Eddystone (PA) .....	157,664	210,268	8,529	--	--	--	66	367	92	176	141
Falls (PA) .....	--	57	--	--	--	--	--	•	--	--	5
Limerick (PA) .....	--	--	--	--	1,428,554	--	--	--	--	--	--
Moser (PA) .....	--	64	--	--	--	--	--	•	--	--	5
Muddy Run (PA) .....	--	--	--	-40,035	--	--	--	--	--	--	--
Peach Bottom (PA) .....	--	--	--	--	1,190,623	--	--	--	--	--	--
Richmond (PA) .....	--	726	--	--	--	--	--	2	--	--	16
Schuylkill (PA) .....	--	70,955	--	--	--	--	--	117	--	--	3
Southwark (PA) .....	--	30	--	--	--	--	--	•	--	--	6
Piggott Public Improvement Dist 1 .....	--	4	--	--	--	--	--	•	--	--	•
Piggott (AR) .....	--	4	--	--	--	--	--	•	--	--	•
Piqua Municipal Power System ....	2,099	10	--	--	--	--	3	•	--	2	3
Piqua (OH) .....	2,099	10	--	--	--	--	3	•	--	2	3
Placer County Water Agency .....	--	--	--	46,634	--	--	--	--	--	--	--
French Meadows (CA) .....	--	--	--	-12	--	--	--	--	--	--	--
Hell Hole (WA) .....	--	--	--	205	--	--	--	--	--	--	--
Middle Fork (CA) .....	--	--	--	26,638	--	--	--	--	--	--	--
Oxbow (CA) .....	--	--	--	1,363	--	--	--	--	--	--	--
Ralston (CA) .....	--	--	--	18,640	--	--	--	--	--	--	--
Plains Elec Gen & Trans Coop, Inc .....	159,861	--	195	--	--	--	92	--	2	138	9
Algodones (NM) .....	--	--	--	--	--	--	--	--	--	--	--
Escalante (NM) .....	159,861	--	195	--	--	--	92	--	2	138	9
Plainview Municipal Power Plant Plainview (NE) .....	--	--	--	--	--	--	--	--	--	--	--
Plaquemine Lt & Wtr Plant .....	--	--	--	--	--	--	--	--	•	--	--
Plaquemine (LA) .....	--	--	--	--	--	--	--	--	•	--	--
Platte River Power Auth .....	184,606	2	--	--	--	--	110	•	--	150	4
Rawhide (CO) .....	184,606	2	--	--	--	--	110	•	--	150	4
Ponca City Mun Wtr & Lt Dept ...	--	--	--	--	--	--	--	--	--	--	1
Ponca Steam (OK) .....	--	--	--	--	--	--	--	--	--	--	--
Ponca Steam (OK) .....	--	--	--	--	--	--	--	--	--	--	1
Portland City Of Electric Dept ...	--	--	--	125	--	--	--	--	--	--	--
Jenkins, Frank (MI) .....	--	--	--	--	--	--	--	--	--	--	--
Portland (MI) .....	--	--	--	125	--	--	--	--	--	--	--
Portland General Electric Company .....	362,415	589	302,980	193,561	--	--	244	1	2,860	312	237
Beaver (OR) .....	--	33	302,980	--	--	--	--	•	2,860	--	207
Bethel (OR) .....	--	40	--	--	--	--	--	•	--	--	16
Boardman (OR) .....	362,415	516	--	--	--	--	244	1	--	312	14
Bull Run (OR) .....	--	--	--	9,317	--	--	--	--	--	--	--
Faraday (OR) .....	--	--	--	12,862	--	--	--	--	--	--	--
North Fork (OR) .....	--	--	--	14,667	--	--	--	--	--	--	--

See footnotes at end of table.

**Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, December 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
<b>Portland General Electric Company</b>											
Oak Grove (OR) .....	--	--	--	14,421	--	--	--	--	--	--	--
Pelton (OR) .....	--	--	--	32,656	--	--	--	--	--	--	--
Pelton Re Regulation (OR) .....	--	--	--	6,239	--	--	--	--	--	--	--
Portland Hydro Proj 1 (OR) .....	--	--	--	6,689	--	--	--	--	--	--	--
Portland Hydro Proj 2 (OR) .....	--	--	--	--	--	--	--	--	--	--	--
River Mill (OR) .....	--	--	--	7,666	--	--	--	--	--	--	--
Round Butte (OR) .....	--	--	--	74,830	--	--	--	--	--	--	--
Sullivan (OR) .....	--	--	--	11,972	--	--	--	--	--	--	--
Summit (OR) .....	--	--	--	--	--	--	--	--	--	--	--
Trojan (OR) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Potomac Edison Co (APS)</b> .....	<b>2,424</b>	<b>135</b>	<b>--</b>	<b>3,704</b>	<b>--</b>	<b>--</b>	<b>2</b>	<b>1</b>	<b>--</b>	<b>56</b>	<b>*</b>
Dam 4 (WV) .....	--	--	--	691	--	--	--	--	--	--	--
Dam 5 (WV) .....	--	--	--	730	--	--	--	--	--	--	--
Harpers Ferry (WV) .....	--	--	--	--	--	--	--	--	--	--	--
Luray (VA) .....	--	--	--	500	--	--	--	--	--	--	--
Millville (WV) .....	--	--	--	1,287	--	--	--	--	--	--	--
Newport (VA) .....	--	--	--	254	--	--	--	--	--	--	--
Shenandoah (VA) .....	--	--	--	242	--	--	--	--	--	--	--
Smith, R P (MD) .....	2,424	135	--	--	--	--	2	1	--	56	*
Warren (VA) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Potomac Electric Power Co</b> .....	<b>1,115,702</b>	<b>631,790</b>	<b>36,210</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>421</b>	<b>1,122</b>	<b>445</b>	<b>920</b>	<b>834</b>
Benning (DC) .....	--	23,493	--	--	--	--	--	63	--	--	51
Buzzard Point (DC) .....	--	56	--	--	--	--	--	1	--	--	16
Chalk Point (MD) .....	178,301	449,946	25,147	--	--	--	67	619	289	238	346
Dickerson (MD) .....	259,202	6,128	13,063	--	--	--	96	12	156	287	33
Morgantown (MD) .....	476,942	150,906	--	--	--	--	175	224	--	318	367
Potomac River (VA) .....	201,257	1,259	--	--	--	--	64	3	--	77	1
<b>Power Authority Of The State Of NY</b>											
Ashokan (NY) .....	--	209,869	1	2,144,479	592,170	--	--	359	*	--	112
Blenheim (NY) .....	--	--	--	322	--	--	--	--	--	--	--
Crescent (NY) .....	--	--	--	-63,950	--	--	--	--	--	--	--
Fitzpatrick (NY) .....	--	--	--	7,362	--	--	--	--	--	--	--
Hinckley (NY) .....	--	--	--	--	592,170	--	--	--	--	--	--
Indian Point (NY) .....	--	--	--	4,244	--	--	--	--	--	--	--
Kensico (NY) .....	--	--	--	--	--	--	--	--	--	--	--
Lewiston (NY) .....	--	--	--	-7,670	--	--	--	--	--	--	--
Moses Niagara (NY) .....	--	--	--	1,623,210	--	--	--	--	--	--	--
Moses Power Dam (NY) .....	--	--	--	575,252	--	--	--	--	--	--	--
Polatti (NY) .....	--	209,869	1	--	--	--	--	359	*	--	112
Vischer Ferry (NY) .....	--	--	--	5,689	--	--	--	--	--	--	--
<b>Pratt City Of</b> .....	<b>--</b>	<b>--</b>	<b>1,703</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>30</b>	<b>--</b>	<b>*</b>
Pratt (KS) .....	--	--	1,703	--	--	--	--	--	30	--	*
<b>Preston Public Utilities Comm</b> .....	<b>--</b>	<b>-13</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>*</b>	<b>*</b>	<b>--</b>	<b>*</b>
Preston (MN) .....	--	-13	--	--	--	--	--	*	*	--	*
<b>Preston, Town Of Mun Lt &amp; Pwr</b> .....	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>
Preston (IA) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Primghar Municipal Lt Plant</b> .....	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>
Primghar (IA) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Princeton Mun Pwr &amp; Lt Plant</b> .....	<b>--</b>	<b>11</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>*</b>	<b>--</b>	<b>--</b>	<b>*</b>
Princeton (MN) .....	--	11	--	--	--	--	--	*	--	--	*
<b>Princeton Municipal Utilities</b> .....	<b>--</b>	<b>15</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>*</b>	<b>*</b>	<b>--</b>	<b>1</b>
Princeton (IL) .....	--	15	--	--	--	--	--	*	*	--	1
<b>Providence Lt &amp; Wtr</b> .....	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>
Providence (RI) .....	--	--	--	--	--	--	--	--	--	--	--

See footnotes at end of table.



**Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, December 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
<b>Provo City Corporation Dept Of</b>											
Util .....	--	--	2	--	--	--	--	--	.	--	1
Provo (UT) .....	--	--	2	--	--	--	--	--	.	--	1
<b>Public Serv Co Of Oklahoma</b>											
(CSW) .....	444,855	34	495,289	--	--	--	271	.	4,707	643	97
Comanche (OK) .....	--	3	168,929	--	--	--	--	.	1,387	--	.
Grandfield (OK) .....	--	2	--	--	--	--	--	.	--	--	.
Northeastern (OK) .....	444,855	6	8,441	--	--	--	271	.	114	643	1
Riverside (OK) .....	--	6	246,671	--	--	--	--	.	2,413	--	46
Southwestern (OK) .....	--	5	71,211	--	--	--	--	.	792	--	49
Tulsa (OK) .....	--	9	--	--	--	--	--	.	--	--	.
Weleetka (OK) .....	--	3	7	--	--	--	--	.	1	--	.
<b>Public Service Co Of Colorado</b>	1,607,844	88	12,983	4,008	--	--	863	.	158	1,741	95
Alamosa (CO) .....	--	--	22	--	--	--	--	--	1	--	6
Artes (CO) .....	--	--	--	447	--	--	--	--	--	--	--
Arapahoe (CO) .....	133,772	--	82	--	--	--	67	--	1	59	--
Boulder Hydro (CO) .....	--	--	--	1,518	--	--	--	--	--	--	--
Cabin Creek (CO) .....	--	--	--	-10,435	--	--	--	--	--	--	--
Cameo (CO) .....	43,265	1	139	--	--	--	21	.	1	32	.
Cherokee (CO) .....	301,261	--	6,214	--	--	--	142	--	68	446	.
Comanche (CO) .....	406,468	--	761	--	--	--	250	--	8	245	2
Fort Lupton (CO) .....	--	--	389	--	--	--	--	--	6	--	14
Fruita (CO) .....	--	8	--	--	--	--	--	.	--	--	.
Georgetown Hydro (CO) .....	--	--	--	262	--	--	--	--	--	--	--
Hayden (CO) .....	315,359	--	121	--	--	--	155	--	1	533	3
Palisade Hydro (CO) .....	--	--	--	2,202	--	--	--	--	--	--	--
Pawnee (CO) .....	295,477	49	799	--	--	--	198	.	8	321	8
Salida No. 1 Hydro (CO) .....	--	--	--	192	--	--	--	--	--	--	--
Salida No. 2 Hydro (CO) .....	--	--	--	260	--	--	--	--	--	--	--
Shoshone Hydro (CO) .....	--	--	--	6,512	--	--	--	--	--	--	--
Tacoma (CO) .....	--	--	--	1,048	--	--	--	--	--	--	--
Valmont (CO) .....	112,022	--	3,433	--	--	--	50	--	44	106	10
Zuni (CO) .....	--	--	1,023	--	--	--	--	--	19	--	53
<b>Public Service Co Of New</b>											
Hampshire .....	266,106	136,537	--	38,504	838,053	--	105	242	--	358	323
Amoskeag (NH) .....	--	--	--	11,336	--	--	--	--	--	--	--
Ayers Island (NH) .....	--	--	--	5,363	--	--	--	--	--	--	--
Canaan (VT) .....	--	--	--	784	--	--	--	--	--	--	--
Eastman Falls (NH) .....	--	--	--	3,310	--	--	--	--	--	--	--
Garvins Falls (NH) .....	--	--	--	5,858	--	--	--	--	--	--	--
Gorham (NH) .....	--	--	--	1,160	--	--	--	--	--	--	--
Hooksett (NH) .....	--	--	--	993	--	--	--	--	--	--	--
Jackman (NH) .....	--	--	--	1,994	--	--	--	--	--	--	--
Lost Nation (NH) .....	--	-18	--	--	--	--	--	--	--	--	2
Merrimack (NH) .....	246,359	11	--	--	--	--	97	.	--	298	3
Newington (NH) .....	--	136,652	--	--	--	--	--	--	234	--	168
Schiller (NH) .....	19,747	2,911	--	--	--	--	8	8	--	60	147
Seabrook (NH) .....	--	--	--	--	838,053	--	--	--	--	--	--
Smith (NH) .....	--	--	--	7,706	--	--	--	--	--	--	--
Swans Falls (ME) .....	--	-2	--	--	--	--	--	--	--	--	.
White Lake (NH) .....	--	-17	--	--	--	--	--	--	--	--	2
<b>Public Service Co Of New</b>											
Mexico .....	991,632	2,417	-304	--	--	--	597	5	--	752	29
Las Vegas (NM) .....	--	-24	--	--	--	--	--	--	--	--	4
Person (NM) .....	--	--	--	--	--	--	--	--	--	--	--
Reeves (NM) .....	--	--	-304	--	--	--	--	--	--	--	--
San Juan (NM) .....	991,632	2,441	--	--	--	--	597	5	--	752	25
<b>Public Service Elec And Gas Co</b>	424,949	180,603	59,459	--	695,389	--	162	291	659	368	655
Bayonne (NJ) .....	--	-16	--	--	--	--	--	--	--	--	4
Bergen (NJ) .....	--	--	-787	--	--	--	--	--	4	--	--
Burlington (NJ) .....	--	5,961	23,141	--	--	--	--	11	257	--	17
Edison (NJ) .....	--	--	-143	--	--	--	--	--	1	--	51
Essex (NJ) .....	--	271	18,660	--	--	--	--	1	210	--	65

See footnotes at end of table.

**Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, December 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
<b>Public Service Elec And Gas Co</b>											
Hope Creek (NJ) .....	--	--	--	--	635,975	--	--	--	--	--	--
Hudson (NJ) .....	273,359	107,279	9,297	--	--	--	109	176	97	169	172
Kearny (NJ) .....	--	-352	186	--	--	--	--	3	3	--	90
Linden (NJ) .....	--	12,921	-141	--	--	--	--	45	--	--	169
Mercer (NJ) .....	151,590	-95	8,870	--	--	--	52	--	85	199	--
National Park (NJ) .....	--	-6	--	--	--	--	--	--	--	--	3
Salem (NJ) .....	--	--	--	--	59,414	--	--	--	--	--	10
Sewaren (NJ) .....	--	24,840	176	--	--	--	--	56	3	--	74
<b>Puget Sound Power &amp; Light Company</b> .....	--	1	26,381	129,765	--	--	--	•	307	--	343
Crystal Mountain (WA) .....	--	6	--	--	--	--	--	•	--	--	•
Electron (WA) .....	--	--	--	11,282	--	--	--	--	--	--	--
Frederickson (WA) .....	--	6	26,193	--	--	--	--	•	305	--	93
Fredonia (WA) .....	--	--	93	--	--	--	--	--	1	--	100
Lower Baker (WA) .....	--	--	--	41,310	--	--	--	--	--	--	--
Nooksack (WA) .....	--	--	--	792	--	--	--	--	--	--	--
Shuffleton (WA) .....	--	-61	--	--	--	--	--	--	--	--	--
Snoqualmie (WA) .....	--	--	--	22,296	--	--	--	--	--	--	--
South Whidbey (WA) .....	--	13	--	--	--	--	--	•	--	--	10
Upper Baker (WA) .....	--	--	--	26,796	--	--	--	--	--	--	--
White River (WA) .....	--	--	--	22,309	--	--	--	--	--	--	--
Whitehorn (WA) .....	--	37	95	--	--	--	--	•	1	--	141
<b>PBI Energy, Inc</b> .....	2,237,084	6,633	1,617	24,060	--	--	1,053	13	16	1,595	43
Cayuga (IN) .....	346,454	768	1,617	--	--	--	161	1	16	160	11
Connersville (IN) .....	--	424	--	--	--	--	--	1	--	--	6
Edwardport (IN) .....	8,879	143	--	--	--	--	6	•	--	27	3
Gallagher, R (IN) .....	206,831	1,634	--	--	--	--	95	3	--	66	2
Gibson (IN) .....	1,566,180	2,001	--	--	--	--	737	3	--	1,161	11
Markland (IN) .....	--	--	--	24,060	--	--	--	--	--	--	--
Miami Wabash (IN) .....	--	65	--	--	--	--	--	1	--	--	8
Nobleville (IN) .....	4,307	23	--	--	--	--	2	•	--	32	1
Wabash River (IN) .....	106,433	1,575	--	--	--	--	52	3	--	130	3
<b>R V Light &amp; Power</b> .....	--	--	--	--	--	--	--	--	--	--	--
White River (SD) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Radford Mun Power Plant</b> .....	--	--	--	465	--	--	--	--	--	--	--
Radford (VA) .....	--	--	--	465	--	--	--	--	--	--	--
<b>Rantoul, Village Of, Lt &amp; Pwr Dept</b> .....	--	--	--	--	--	--	--	--	--	--	•
Rantoul (IL) .....	--	--	--	--	--	--	--	--	--	--	•
<b>Raton Public Service Company</b> ...	2,710	--	--	--	--	--	2	--	--	1	--
Raton (NM) .....	2,710	--	--	--	--	--	2	--	--	1	--
<b>Rayne Elec Lt &amp; Pwr</b> .....	--	--	--	--	--	--	--	--	--	--	--
Rayne (LA) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Red Bud City Of</b> .....	--	1	--	--	--	--	--	•	--	--	1
Red Bud (IL) .....	--	1	--	--	--	--	--	•	--	--	1
<b>Red Cloud City Of Mun Lt &amp; Pwr</b>	--	2	--	--	--	--	--	•	--	--	•
Red Cloud (NE) .....	--	2	--	--	--	--	--	•	--	--	•
<b>Redding City Of</b> .....	--	--	--	1,084	--	--	--	--	--	--	--
Whiskeytown (CA) .....	--	--	--	1,084	--	--	--	--	--	--	--
<b>Redlands Water &amp; Power Co</b> .....	--	--	--	709	--	--	--	--	--	--	--
Redlands (CO) .....	--	--	--	709	--	--	--	--	--	--	--
<b>Redwood Falls Pub Util Comm</b> ....	--	89	--	124	--	--	--	•	--	--	2
Redwood Falls (MN) .....	--	89	--	124	--	--	--	•	--	--	2

See footnotes at end of table.

**Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, December 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbbls)
<b>Rensselaer City Of Mun Power</b>											
Plant .....	--	--	--	--	--	--	--	--	--	--	1
Rensselaer (IN) .....	--	--	--	--	--	--	--	--	--	--	1
<b>Renwick Light &amp; Power Plant</b>											
Renwick (IA) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Rich Hill City Of</b>											
Rich Hill (MO) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Richmond Power &amp; Light</b>											
Whitewater Valley (IN) .....	56,231	14	--	--	--	--	28	*	--	83	1
	56,231	14	--	--	--	--	28	*	--	83	1
<b>River Falls Municipal Utilities</b>											
Junction (WI) .....	--	6	6	236	--	--	--	*	*	--	3
Powell Falls (WI) .....	--	6	6	157	--	--	--	*	*	--	3
	--	--	--	79	--	--	--	--	--	--	--
<b>Robstown City Of</b>											
Robstown (TX) .....	--	72	647	--	--	--	--	*	9	--	7
	--	72	647	--	--	--	--	*	9	--	7
<b>Rochelle Municipal Utilities</b>											
Rochelle No. 1 (IL) .....	--	--	2,803	--	--	--	--	--	88	--	1
Rochelle No. 2 (IL) .....	--	--	2,803	--	--	--	--	--	88	--	1
<b>Rochester City Of Elec Dept</b>											
Cascade Creek (MN) .....	7,899	-26	329	1,005	--	--	4	*	4	13	2
Rochester (MN) .....	--	-26	--	--	--	--	--	*	--	--	2
Silver Lake (MN) .....	7,899	--	329	1,005	--	--	4	--	4	13	--
<b>Rochester Gas &amp; Elec Corp</b>											
Genoa (NY) .....	96,175	939	19	25,428	355,792	--	41	2	*	81	4
Station 160 (NY) .....	--	--	--	192	355,792	--	--	--	--	--	--
Station 170 (NY) .....	--	--	--	447	--	--	--	--	--	--	--
Station 172 (NY) .....	--	--	--	77	--	--	--	--	--	--	--
Station 2 (NY) .....	--	--	--	4,437	--	--	--	--	--	--	--
Station 26 (NY) .....	--	--	--	1,292	--	--	--	--	--	--	--
Station 3 (NY) .....	27,180	75	--	--	--	--	11	*	--	13	4
Station 5 (NY) .....	--	--	--	18,983	--	--	--	--	--	--	--
Station 7 (NY) .....	68,995	864	--	--	--	--	30	2	--	68	1
Station 9 (NY) .....	--	--	19	--	--	--	--	--	*	--	--
<b>Rock Port Bd Of Public Works</b>											
Rockport (MO) .....	--	2	18	--	--	--	--	*	*	--	*
	--	2	18	--	--	--	--	*	*	--	*
<b>Rock Rapids City Of (Util Div)</b>											
Rock Rapids (IA) .....	--	--	--	--	--	--	--	*	--	--	*
	--	--	--	--	--	--	--	*	--	--	*
<b>Rockford Mun Light Plant</b>											
Rockford (IA) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Rockville Center El Lt Dept</b>											
Rockville (NY) .....	--	274	631	--	--	--	--	1	8	--	2
	--	274	631	--	--	--	--	1	8	--	2
<b>Roseau, Village Of</b>											
Roseau (MN) .....	--	3	--	--	--	--	--	*	--	--	*
	--	3	--	--	--	--	--	*	--	--	*
<b>Russell City Of</b>											
Russell (KS) .....	--	333	2,046	--	--	--	--	1	23	--	2
	--	333	2,046	--	--	--	--	1	23	--	2
<b>Ruston Water &amp; Light Plant</b>											
Ruston (LA) .....	--	--	15,672	--	--	--	--	--	174	--	--
	--	--	15,672	--	--	--	--	--	174	--	--
<b>Sabetha City Of</b>											
Sabetha (KS) .....	--	1	--	--	--	--	--	*	--	--	2
	--	1	--	--	--	--	--	*	--	--	2
<b>Sacramento Municipal Utility Dist</b>											
Camino (CA) .....	--	--	--	110,396	--	--	--	*	--	--	3
Camp Far W (CA) .....	--	--	--	27,897	--	--	--	--	--	--	--
	--	--	--	1,146	--	--	--	--	--	--	--

See footnotes at end of table.

**Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, December 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
<b>Sacramento Municipal Utility Dist</b>											
Coldwater Creek (CA) .....	--	--	--	--	--	34,985	--	--	--	--	--
Jaybird (CA) .....	--	--	--	44,996	--	--	--	--	--	--	--
Jones Fork (CA) .....	--	--	--	1,651	--	--	--	--	--	--	--
Loon Lake (CA) .....	--	--	--	241	--	--	--	--	--	--	--
McClellan (CA) .....	--	--	--	--	--	--	--	*	--	--	3
Robbs Peak (CA) .....	--	--	--	149	--	--	--	--	--	--	--
Slab Creek (CA) .....	--	--	--	176	--	--	--	--	--	--	--
Smudgeo (CA) .....	--	--	--	--	--	41,730	--	--	--	--	--
Solar (CA) .....	--	--	--	--	--	68	--	--	--	--	--
Union Valley (CA) .....	--	--	--	8,428	--	--	--	--	--	--	--
White Rock (CA) .....	--	--	--	25,712	--	--	--	--	--	--	--
<b>Safe Harbor Water Power Corp ...</b>											
Safe Harbor (PA) .....	--	--	--	166,072	--	--	--	--	--	--	--
<b>Salt River Proj Agri Imp Pwr Dist</b>											
2,164,214	678	34,134	15,065	--	--	998	1	364	2,291	464	
* Central Storage *	--	--	--	--	--	--	--	--	--	23	
Agua Fria (AZ) .....	--	3	8,670	--	--	--	--	103	--	211	
Coronado (AZ) .....	477,836	208	--	--	--	247	*	--	810	21	
Croscut (AZ) .....	--	--	--	--	--	--	--	--	--	--	
Horse Mesa (AZ) .....	--	--	--	9,214	--	--	--	--	--	--	
Kyrene (AZ) .....	--	99	1,340	--	--	--	--	25	--	64	
Mormon Flat (AZ) .....	--	--	--	5,664	--	--	--	--	--	--	
Navajo (AZ) .....	1,686,578	282	--	--	--	751	*	--	1,481	40	
Roosevelt (AZ) .....	--	--	--	--	--	--	--	--	--	--	
San Tan (AZ) .....	--	86	24,124	--	--	--	--	237	--	105	
South Con (AZ) .....	--	--	--	--	--	--	--	--	--	--	
Stewart Mtn (AZ) .....	--	--	--	-13	--	--	--	--	--	--	
<b>San Antonio Public Service Bd ...</b>											
857,197	127	99,673	--	--	--	511	*	1,157	569	419	
Braunig, V H (TX) .....	--	--	51,916	--	--	--	--	598	--	201	
Deely, J T (TX) .....	492,921	88	--	--	--	300	*	--	569	168	
J K Spruce (TX) .....	364,276	--	39	--	--	211	--	--	--	--	
Leon Creek (TX) .....	--	--	-156	--	--	--	--	--	--	--	
Mission Road (TX) .....	--	--	-149	--	--	--	--	--	--	--	
Sommers, O W (TX) .....	--	39	48,368	--	--	--	--	558	--	--	
Tuttle, W B (TX) .....	--	--	-345	--	--	--	--	--	--	49	
<b>San Diego Gas &amp; Electric</b>											
Company .....	--	394,675	182,686	--	--	--	--	696	1,974	--	944
* Central Storage *	--	--	--	--	--	--	--	--	--	--	
Division (CA) .....	--	12	--	--	--	--	--	--	--	--	
El Cajon (CA) .....	--	--	--	--	--	--	--	--	--	1	
Encina (CA) .....	--	257,203	92,215	--	--	--	--	470	1,047	555	
Kearny (CA) .....	--	--	72	--	--	--	--	2	--	23	
Miramar (CA) .....	--	1	47	--	--	--	--	1	--	4	
Naval Station (CA) .....	--	--	1	--	--	--	--	*	--	14	
Naval Training Ctr (CA) .....	--	--	14	--	--	--	--	*	--	1	
North Island (CA) .....	--	90	--	--	--	--	--	--	--	3	
Silver Gate (CA) .....	--	--	--	--	--	--	--	--	--	--	
South Bay (CA) .....	--	137,569	90,337	--	--	--	--	226	923	343	
Station B (CA) .....	--	--	--	--	--	--	--	--	--	--	
<b>San Miguel Electric Coop</b>											
278,687	173	--	--	--	--	313	*	--	178	15	
San Miguel (TX) .....	278,687	173	--	--	--	313	*	--	178	15	
<b>Sanborn Municipal Light Plant</b>											
Sanborn (IA) .....	--	--	--	--	--	--	--	--	--	--	
<b>Santa Clara City Of</b>											
Black Butte (CA) .....	--	--	4,096	--	--	--	--	--	60	--	2
Cogen Plant (CA) .....	--	--	4,096	--	--	--	--	--	60	--	
Gianera (CA) .....	--	--	--	--	--	--	--	--	--	--	2
Grizzly (CA) .....	--	--	--	--	--	--	--	--	--	--	
Highline (CA) .....	--	--	--	--	--	--	--	--	--	--	
Stony Gorge (CA) .....	--	--	--	--	--	--	--	--	--	--	

See footnotes at end of table.

**Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, December 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
Sargent City Of .....	--	--	--	--	--	--	--	--	--	--	*
Sargent (NE) .....	--	--	--	--	--	--	--	--	--	--	*
Savannah Electric & Power Co ....	1,566	--	2,895	--	--	--	*	--	14	148	51
Boulevard (GA) .....	--	--	298	--	--	--	--	--	6	--	12
McIntosh (GA) .....	--	--	--	--	--	--	--	--	--	61	*
Port Wentworth (GA) .....	1,566	--	2,597	--	--	--	*	--	9	87	38
Riverside (GA) .....	--	--	--	--	--	--	--	--	*	--	--
Seaford Lt & Power .....	--	413	--	--	--	--	--	1	--	--	2
Seaford (DE) .....	--	413	--	--	--	--	--	1	--	--	2
Seattle Dept Of Lighting .....	--	--	--	457,251	--	--	--	--	--	--	--
Boundary (WA) .....	--	--	--	273,566	--	--	--	--	--	--	--
Cedar Falls (WA) .....	--	--	--	4,521	--	--	--	--	--	--	--
Diablo (WA) .....	--	--	--	52,460	--	--	--	--	--	--	--
Gorge (WA) .....	--	--	--	66,512	--	--	--	--	--	--	--
New Halem (WA) .....	--	--	--	1,322	--	--	--	--	--	--	--
Ross Dam (WA) .....	--	--	--	58,870	--	--	--	--	--	--	--
Sebawang Lt & Wtr Dept .....	--	--	--	--	--	--	--	--	--	--	*
Main Street (MI) .....	--	--	--	--	--	--	--	--	--	--	*
Pine Street (MI) .....	--	--	--	--	--	--	--	--	--	--	--
Seguin City Of .....	--	2	--	90	--	--	--	*	--	--	*
Seguin (TX) .....	--	2	--	90	--	--	--	*	--	--	*
Seminole Electric Coop Inc .....	691,716	2,709	--	--	--	--	287	5	--	530	7
Seminole (FL) .....	691,716	2,709	--	--	--	--	287	5	--	530	7
Seward Electric System .....	--	--	--	--	--	--	--	--	--	--	--
Schoonmaker (AK) .....	--	--	--	--	--	--	--	--	--	--	--
Sharon Springs City Of .....	--	--	8	--	--	--	--	--	*	--	*
Sharon Spring (KS) .....	--	--	8	--	--	--	--	--	*	--	*
Shelby Mun Light Plant .....	7,189	5	69	--	--	--	5	*	1	7	*
Shelby (OH) .....	7,189	5	69	--	--	--	5	*	1	7	*
Sho Me Power Cooperative .....	--	--	--	1,739	--	--	--	--	--	--	--
Niangua (MO) .....	--	--	--	1,739	--	--	--	--	--	--	--
Shrewsbury El Lt Plant .....	--	-14	--	--	--	--	--	*	--	--	2
Shrewsbury (MA) .....	--	-14	--	--	--	--	--	*	--	--	2
Sibley Municipal Utilities .....	--	--	--	--	--	--	--	--	--	--	--
Sibley (IA) .....	--	--	--	--	--	--	--	--	--	--	--
Sibley (IA) .....	--	--	--	--	--	--	--	--	--	--	--
Sidney City Of (Electric Util) .....	--	6	20	--	--	--	--	*	*	--	1
Sidney (NE) .....	--	6	20	--	--	--	--	*	*	--	1
Sierra Pacific Power Company ....	381,108	20,920	98,516	84	--	--	180	35	970	200	345
Battle Mt (NV) .....	--	-30	--	--	--	--	--	*	--	--	*
Brunswick (NV) .....	--	-37	--	--	--	--	--	--	--	--	*
Elko (NV) .....	--	-8	--	--	--	--	--	*	--	--	*
Fallon (NV) .....	--	-1	--	--	--	--	--	--	--	--	--
Farad (CA) .....	--	--	--	-9	--	--	--	--	--	--	--
Fleish (NV) .....	--	--	--	39	--	--	--	--	--	--	--
Fort Churchill (NV) .....	--	7,497	58,449	--	--	--	--	12	566	--	137
Gabbs (NV) .....	--	-14	--	--	--	--	--	--	--	--	1
Kings Beach (CA) .....	--	-43	--	--	--	--	--	--	--	--	1
Lahontan (NV) .....	--	--	--	--	--	--	--	--	--	--	--
North Valmy (NV) .....	381,108	184	--	--	--	--	180	*	--	200	3
Portola (CA) .....	--	-28	--	--	--	--	--	--	--	--	*
Tracy (NV) .....	--	13,462	40,067	--	--	--	--	23	404	--	201
Valley Road (NV) .....	--	-33	--	--	--	--	--	--	--	--	*
Verdi (NV) .....	--	--	--	-2	--	--	--	--	--	--	--

See footnotes at end of table.

**Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, December 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
<b>Sierra Pacific Power Company</b>											
Washoe (NV) .....	--	--	--	56	--	--	--	--	--	--	--
Winnemucca (NV) .....	--	-31	--	--	--	--	--	--	--	--	*
26 Foot Drop (NV) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Sikeston Bd Of Mun Utilities</b>											
Sikeston (MO) .....	80,845	61,658	--	--	--	--	37	1	--	178	3
Coleman, E. P. (MO) .....	--	9	--	--	--	--	--	*	--	--	*
Sikeston (MO) .....	80,845	61,659	--	--	--	--	37	1	--	178	3
<b>Sioux Center Mun Lt &amp; Pwr</b>											
Sioux Center (IA) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Sitka City Of (Electric Dept)</b>											
Blue Lake (AK) .....	--	--	--	6,637	--	--	--	*	--	--	4
Blue Lake (AK) .....	--	--	--	118	--	--	--	--	--	--	--
Blue Lake Fish (AK) .....	--	--	--	230	--	--	--	--	--	--	--
Blue Lake Pulp (AK) .....	--	--	--	62	--	--	--	--	--	--	--
Green Lake (AK) .....	--	--	--	6,227	--	--	--	--	--	--	--
Indian River (AK) .....	--	--	--	--	--	--	--	*	--	--	4
<b>Skaneateles City Of</b>											
Skaneateles (NY) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Sleepy Eye Public Util Comm</b>											
Sleepy Eye (MN) .....	--	--	--	--	--	--	--	--	--	*	*
<b>Soda Springs City Of</b>											
Soda Springs 1 (ID) .....	--	--	--	197	--	--	--	--	--	--	--
Soda Springs 1 (ID) .....	--	--	--	96	--	--	--	--	--	--	--
Soda Springs 2 (ID) .....	--	--	--	101	--	--	--	--	--	--	--
<b>South Beloit Wtr Gas &amp; Elec Co</b>											
Rockton (IL) .....	--	--	--	737	--	--	--	--	--	--	--
Rockton (IL) .....	--	--	--	737	--	--	--	--	--	--	--
<b>South Carolina Public Service</b>											
Auth .....	1,032,706	1,494	--	40,967	--	--	410	3	--	588	117
Cross (SC) .....	349,196	157	--	--	--	--	133	*	--	140	5
Grainger, Dolphus M (SC) .....	70,142	70	--	--	--	--	28	*	--	32	*
Hilton Head (SC) .....	--	-89	--	--	--	--	--	--	--	--	27
Jefferies (SC) .....	164,891	127	--	17,902	--	--	66	*	--	59	47
Myrtle Beach (SC) .....	--	-78	--	--	--	--	--	--	--	--	31
Spillway (SC) .....	--	--	--	1,035	--	--	--	--	--	--	--
St. Stephen (SC) .....	--	--	--	22,030	--	--	--	--	--	--	--
Winyah (SC) .....	448,477	1,287	--	--	--	--	184	2	--	357	6
<b>South Mississippi Elec Pwr Assn</b>											
Benndale (MS) .....	144,161	247	24,835	--	--	--	64	*	311	154	45
Morrow (MS) .....	144,161	217	--	--	--	--	64	*	--	154	10
Moselle (MS) .....	--	--	24,835	--	--	--	--	--	311	--	34
Pauding (MS) .....	--	30	--	--	--	--	--	*	--	--	1
<b>South Norwalk Elec Wks, The</b>											
South Norwalk (CT) .....	--	99	--	--	--	--	--	*	--	--	2
South Norwalk (CT) .....	--	99	--	--	--	--	--	*	--	--	2
<b>South Texas Elec Coop, Inc</b>											
Rayburn, Sam (TX) .....	--	--	262	--	--	--	--	--	3	--	--
Rayburn, Sam (TX) .....	--	--	262	--	--	--	--	--	3	--	--
<b>Southern California Edison</b>											
Company .....	922,598	7,391	2,185,084	275,110	798,886	--	438	13	20,813	707	4,558
* Central Storage *	--	--	--	--	--	--	--	--	--	--	787
Alamitos (CA) .....	--	3,158	419,844	--	--	--	--	5	4,043	--	524
Baker Dam (CA) .....	--	--	--	--	--	--	--	--	--	--	--
Big Creek 1 (CA) .....	--	--	--	31,200	--	--	--	--	--	--	--
Big Creek 2 (CA) .....	--	--	--	25,793	--	--	--	--	--	--	--
Big Creek 2a (CA) .....	--	--	--	58,214	--	--	--	--	--	--	--
Big Creek 3 (CA) .....	--	--	--	41,740	--	--	--	--	--	--	--
Big Creek 4 (CA) .....	--	--	--	20,041	--	--	--	--	--	--	--
Big Creek 8 (CA) .....	--	--	--	29,936	--	--	--	--	--	--	--
Bishop Creek 2 (CA) .....	--	--	--	3,373	--	--	--	--	--	--	--
Bishop Creek 3 (CA) .....	--	--	--	3,018	--	--	--	--	--	--	--

See footnotes at end of table.

**Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, December 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
<b>Southern California Edison Company</b>											
Bishop Creek 4 (CA) .....	--	--	--	3,970	--	--	--	--	--	--	--
Bishop Creek 5 (CA) .....	--	--	--	1,719	--	--	--	--	--	--	--
Bishop Creek 6 (CA) .....	--	--	--	918	--	--	--	--	--	--	--
Borel (CA) .....	--	--	--	3,928	--	--	--	--	--	--	--
Cool Water (CA) .....	--	255	264,161	--	--	--	--	2,471	--	--	427
Eastwood (CA) .....	--	--	--	6,611	--	--	--	--	--	--	--
El Segundo (CA) .....	--	--	188,674	--	--	--	--	1,756	--	--	292
Elwood (CA) .....	--	--	47	--	--	--	--	1	--	--	--
Etowanda (CA) .....	--	926	140,800	--	--	--	--	2	1,662	--	599
Fontana (CA) .....	--	--	--	819	--	--	--	--	--	--	--
Highgrove (CA) .....	--	--	644	--	--	--	--	11	--	--	43
Huntington Beach (CA) .....	--	843	160,114	--	--	--	--	1	1,502	--	178
Kaweah 1 (CA) .....	--	--	--	1,017	--	--	--	--	--	--	--
Kaweah 2 (CA) .....	--	--	--	673	--	--	--	--	--	--	--
Kaweah 3 (CA) .....	--	--	--	1,289	--	--	--	--	--	--	--
Kern River 1 (CA) .....	--	--	--	12,078	--	--	--	--	--	--	--
Kern River 3 (CA) .....	--	--	--	7,176	--	--	--	--	--	--	--
Long Beach (CA) .....	--	--	40,148	--	--	--	--	424	--	--	124
Lundy (CA) .....	--	--	--	382	--	--	--	--	--	--	--
Lytle Creek (CA) .....	--	--	--	333	--	--	--	--	--	--	--
Mammoth Pool (CA) .....	--	--	--	5,984	--	--	--	--	--	--	--
Mandalay (CA) .....	--	240	168,890	--	--	--	--	1	1,551	--	439
Mill Creek 1 (CA) .....	--	--	--	542	--	--	--	--	--	--	--
Mill Creek 2&3 (CA) .....	--	--	--	--	--	--	--	--	--	--	--
Mill Creek 3 (CA) .....	--	--	--	1,240	--	--	--	--	--	--	--
Mohave (NV) .....	922,598	--	19,562	--	--	--	438	197	707	--	--
Ontario 1 (CA) .....	--	--	--	377	--	--	--	--	--	--	--
Ontario 2 (CA) .....	--	--	--	121	--	--	--	--	--	--	--
Ormond Beach (CA) .....	--	--	400,141	--	--	--	--	3,840	--	--	780
Pebbly Beach (CA) .....	--	1,967	--	--	--	--	--	4	--	--	3
Poole (CA) .....	--	--	--	1,744	--	--	--	--	--	--	--
Portal (CA) .....	--	--	--	2,921	--	--	--	--	--	--	--
Redondo Beach (CA) .....	--	--	382,214	--	--	--	--	3,554	--	--	290
Rush Creek (CA) .....	--	--	--	3,695	--	--	--	--	--	--	--
San Bernardino (CA) .....	--	--	-155	--	--	--	--	--	--	--	72
San Geronio (CA) .....	--	--	--	55	--	--	--	--	--	--	--
San Geronio (CA) .....	--	--	--	--	798,886	--	--	--	--	--	--
San Onofre (CA) .....	--	--	--	--	--	--	--	--	--	--	--
Santa Ana 1 (CA) .....	--	--	--	1,419	--	--	--	--	--	--	--
Santa Ana 2 (CA) .....	--	--	--	615	--	--	--	--	--	--	--
Santa Ana 3 (CA) .....	--	--	--	517	--	--	--	--	--	--	--
Sierra (CA) .....	--	--	--	247	--	--	--	--	--	--	--
Tule River (CA) .....	--	--	--	1,425	--	--	--	--	--	--	--
<b>Southern Illinois Power Coop</b>											
Marion (IL) .....	99,302	38	--	--	--	--	55	*	--	306	3
Marion (IL) .....	99,302	38	--	--	--	--	55	*	--	306	3
<b>Southern Indiana Gas &amp; Electric Co</b>											
A. B. Brown (IN) .....	419,965	93	2,339	--	--	--	206	*	29	410	3
Broadway (IN) .....	114,052	6	1,794	--	--	--	58	*	21	167	2
Culley (IN) .....	--	--	421	--	--	--	--	7	--	--	1
Northeast (IN) .....	211,658	87	43	--	--	--	105	*	*	181	*
Warrick (IN) .....	94,255	--	60	--	--	--	43	--	1	63	--
<b>Southwest Public Power District</b>											
Palisade (NE) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Southwestern Elec Power Co (CSW)</b>											
Arsenal Hill (LA) .....	1,294,567	2,035	78,364	--	--	--	887	4	835	1,659	123
Flint Creek (AR) .....	--	--	-113	--	--	--	--	--	--	--	--
Knox Lee (TX) .....	281,794	311	--	--	--	--	185	1	--	365	8
Lieberman (LA) .....	--	--	23,608	--	--	--	--	--	218	--	66
Lone Star (TX) .....	--	--	-333	--	--	--	--	--	--	--	20
Pirkey (TX) .....	--	--	14,754	--	--	--	--	--	200	--	14
Pirkey (TX) .....	302,481	--	955	--	--	--	247	--	10	372	--

See footnotes at end of table.

**Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, December 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbbls)
<b>Southwestern Elec Power Co (CSW)</b>											
Welsh (TX) .....	730,292	1,724	--	--	--	--	474	3	--	922	14
Wilkes (TX) .....	--	--	39,493	--	--	--	--	--	406	--	1
<b>Southwestern Public Service Co .</b>	<b>1,441,157</b>	<b>16</b>	<b>286,140</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>818</b>	<b>*</b>	<b>2,969</b>	<b>665</b>	<b>87</b>
Carlsbad (NM) .....	--	--	--	--	--	--	--	--	--	--	--
Celanese (TX) .....	--	--	--	--	--	28,037	--	--	--	--	--
Cunningham (NM) .....	--	--	59,974	--	--	--	--	--	630	--	--
Harrington (TX) .....	704,508	--	680	--	--	--	403	--	7	393	--
Jones (TX) .....	--	--	155,788	--	--	--	--	--	1,567	--	56
Maddox (NM) .....	--	--	--	--	--	--	--	--	--	--	--
Nichols (TX) .....	--	--	55,747	--	--	--	--	--	620	--	--
Plant X (TX) .....	--	--	13,949	--	--	--	--	--	144	--	31
Tolk Station (TX) .....	736,649	--	2	--	--	--	416	--	--	273	--
Tucumcari (NM) .....	--	16	--	--	--	--	--	*	--	--	*
<b>Soyland Power Coop, Inc .....</b>	<b>4,422</b>	<b>20</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>3</b>	<b>*</b>	<b>--</b>	<b>9</b>	<b>4</b>
Pearl Station (IL) .....	4,422	95	--	--	--	--	3	*	--	9	3
Pittsfield (IL) .....	--	-69	--	--	--	--	--	*	--	--	*
Winchester (IL) .....	--	-6	--	--	--	--	--	--	--	--	--
<b>Spalding Mun Lt &amp; Pwr Co .....</b>	<b>--</b>	<b>7</b>	<b>--</b>	<b>24</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>*</b>	<b>--</b>	<b>--</b>	<b>*</b>
Spalding (NE) .....	--	7	--	24	--	--	--	*	--	--	*
<b>Spartanburg City Of .....</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>197</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>
Spartanburg (SC) .....	--	--	--	197	--	--	--	--	--	--	--
<b>Spencer Municipal Utilities .....</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>12</b>
Spencer (IA) .....	--	--	--	--	--	--	--	--	--	--	12
<b>Spring Valley City Of .....</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>*</b>
Spring Valley (MN) .....	--	--	--	--	--	--	--	--	--	--	*
<b>Springfield City Of .....</b>	<b>162,975</b>	<b>-305</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>89</b>	<b>*</b>	<b>--</b>	<b>75</b>	<b>8</b>
Dalman (IL) .....	162,975	96	--	--	--	--	89	*	--	74	--
Factory (IL) .....	--	--	--	--	--	--	--	--	--	--	3
Lakeside (IL) .....	--	-412	--	--	--	--	--	--	--	1	4
Reynolds (IL) .....	--	11	--	--	--	--	--	*	--	--	1
<b>Springfield City Of .....</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>
Springfield (CO) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Springfield Public Utilities .....</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>
Springfield (MN) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Springfield Utilities .....</b>	<b>137,864</b>	<b>30</b>	<b>1,652</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>61</b>	<b>*</b>	<b>20</b>	<b>160</b>	<b>9</b>
James River (MO) .....	40,505	30	1,140	--	--	--	20	*	13	78	5
Main Street (MO) .....	--	--	--	--	--	--	--	--	--	--	1
Southwest (MO) .....	97,359	--	512	--	--	--	41	--	7	82	4
<b>Springville Electric System .....</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>147</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>
Springville (NY) .....	--	--	--	147	--	--	--	--	--	--	--
<b>Springville Municipal Corporation .....</b>	<b>--</b>	<b>-44</b>	<b>--</b>	<b>297</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>1</b>
Bartholomew (UT) .....	--	--	--	137	--	--	--	--	--	--	--
Hobble Creek (UT) .....	--	--	--	90	--	--	--	--	--	--	--
Spring Creek (UT) .....	--	--	--	48	--	--	--	--	--	--	--
Upper Barth (UT) .....	--	--	--	22	--	--	--	--	--	--	--
Whitehead (UT) .....	--	-44	--	--	--	--	--	--	--	--	1
<b>St Cloud Public Utilities .....</b>	<b>--</b>	<b>18</b>	<b>113</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>*</b>	<b>2</b>	<b>--</b>	<b>3</b>
St Cloud (FL) .....	--	18	113	--	--	--	--	*	2	--	3
<b>St Francis City Of .....</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>*</b>
St Francis (KS) .....	--	--	--	--	--	--	--	--	--	--	*

See footnotes at end of table.



**Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, December 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
<b>St George City Corp Util</b>											
<b>Commission</b> .....	--	48	--	--	--	--	--	*	--	--	2
Gunlock Hydro (UT) .....	--	--	--	--	--	--	--	--	--	--	--
No 2 Diesel (ID) .....	--	48	--	--	--	--	--	*	--	--	1
St. George (UT) .....	--	--	--	--	--	--	--	--	--	--	1
<b>St John City Of</b> .....	--	--	--	--	--	--	--	--	--	--	*
St John (KS) .....	--	--	--	--	--	--	--	--	--	--	*
<b>St Joseph Light &amp; Power Co</b> .....	31,823	528	862	--	--	--	16	2	13	34	66
Lake Road (MO) .....	31,823	528	862	--	--	--	16	2	13	34	66
<b>St Louis Electric Utility</b> .....	--	--	--	--	--	--	--	--	--	--	--
Saint Louis (MI) .....	--	--	--	--	--	--	--	--	--	--	--
<b>St Marys Mun Lt &amp; Pwr Plant</b> .....	4,848	--	--	--	--	--	3	--	--	*	*
Saint Marys (OH) .....	4,848	--	--	--	--	--	3	--	--	*	*
<b>Stafford City Of</b> .....	--	--	--	--	--	--	--	--	--	--	*
Stafford (KS) .....	--	--	--	--	--	--	--	--	--	--	*
<b>Stanberry Power Co</b> .....	--	--	--	--	--	--	--	--	--	--	--
Stanberry (MO) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Stärke Mun Lt &amp; Wtr Plant</b> .....	--	33	360	--	--	--	--	*	7	--	1
Stark (FL) .....	--	33	360	--	--	--	--	*	7	--	1
<b>State Center Mun Lt Plant</b> .....	--	23	--	--	--	--	--	*	--	--	*
State Center (IA) .....	--	23	--	--	--	--	--	*	--	--	*
<b>Sterling City Of</b> .....	--	2	15	--	--	--	--	*	*	--	2
Sterling (KS) .....	--	2	15	--	--	--	--	*	*	--	2
<b>Stillwater City Of</b> .....	--	--	--	--	--	--	--	--	--	--	1
Boomer Lake (OK) .....	--	--	--	--	--	--	--	--	--	--	1
<b>Stockton City Of</b> .....	--	--	-20	--	--	--	--	*	*	--	*
Stockton (KS) .....	--	--	-20	--	--	--	--	*	*	--	*
<b>Story City Mun Elec Utility</b> .....	--	--	--	--	--	--	--	--	--	--	--
Story City (IA) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Strawberry Point Lt &amp; Wtr Dept</b> ..	--	--	--	--	--	--	--	--	--	--	*
Strawberry Point (IA) .....	--	--	--	--	--	--	--	--	--	--	*
<b>Strawberry Water Users Assoc</b> ...	--	--	--	464	--	--	--	--	--	--	--
Payson (UT) .....	--	--	--	111	--	--	--	--	--	--	--
Spanish Fork (UT) .....	--	--	--	353	--	--	--	--	--	--	--
<b>Stuart Light &amp; Power Plant</b> .....	--	--	--	--	--	--	--	--	--	--	--
Stuart (NE) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Stuart Light &amp; Power System</b> .....	--	4	--	--	--	--	--	*	--	--	*
Stuart (IA) .....	--	4	--	--	--	--	--	*	--	--	*
<b>Sturgis City Of</b> .....	--	140	1,243	918	--	--	--	*	12	--	1
Centerville (MI) .....	--	--	--	918	--	--	--	--	--	--	--
Sturgis (MI) .....	--	140	1,243	--	--	--	--	*	12	--	1
<b>Sullivan City Of</b> .....	--	109	1,264	--	--	--	--	*	13	--	2
Sullivan (IL) .....	--	109	1,264	--	--	--	--	*	13	--	2
<b>Summer Municipal Light Dept</b> .....	--	--	--	--	--	--	--	--	--	--	1
Summer (IA) .....	--	--	--	--	--	--	--	--	--	--	1
<b>Sunflower Electric Coop</b> .....	200,066	--	422	--	--	--	143	--	7	84	--
Garden City (KS) .....	--	--	137	--	--	--	--	--	3	--	--
Holcomb (KS) .....	200,066	--	285	--	--	--	143	--	4	84	--

See footnotes at end of table.

**Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, December 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbbls)
Superior Water Lt & Pwr Co. .... Winslow (WI) .....	--	--	--	--	--	--	--	--	--	--	--
Swans Island Electric Coop, Inc .. Minturn (ME) .....	--	--	--	--	--	--	--	--	--	--	--
Swanton Electric Department .....	--	--	--	3,525	--	--	--	--	--	--	--
Higate Falls (VT) .....	--	--	--	3,525	--	--	--	--	--	--	--
System Energy Resources .....	--	--	--	--	718,447	--	--	--	--	--	--
Grand Gulf (MS) .....	--	--	--	--	718,447	--	--	--	--	--	--
<b>SCANA Corporation</b> .....	<b>1,034,641</b>	<b>2,528</b>	<b>1,350</b>	<b>19,525</b>	<b>657,972</b>	--	<b>400</b>	<b>5</b>	<b>15</b>	<b>922</b>	<b>61</b>
Burton (SC) .....	--	32	--	--	--	--	--	.	--	--	3
Canadys (SC) .....	102,651	118	1,125	--	--	--	47	.	13	158	3
Coit (SC) .....	--	--	--	--	--	--	--	--	--	--	8
Columbia Hydro (SC) .....	--	--	--	3,613	--	--	--	--	--	--	--
Faber Place (SC) .....	--	--	--	--	--	--	--	--	--	--	--
Fairfield County (SC) .....	--	--	--	-11,841	--	--	--	--	--	--	--
Hagood (SC) .....	--	201	--	--	--	--	--	1	--	--	12
Hardeeville (SC) .....	--	5	--	--	--	--	--	.	--	--	.
Mcmeekin (SC) .....	157,137	72	--	--	--	--	59	.	--	114	3
Neal Shoals (SC) .....	--	--	--	2,218	--	--	--	--	--	--	--
Parr (SC) .....	--	--	--	--	--	--	--	--	--	--	8
Parr Hydro (SC) .....	--	--	--	4,837	--	--	--	--	--	--	--
Saluda Hydro (SC) .....	--	--	--	14,862	--	--	--	--	--	--	--
Stevens Creek Hydro (GA) .....	--	--	--	6,036	--	--	--	--	--	--	--
Urquhart (SC) .....	87,493	29	225	--	--	--	35	.	2	132	1
V. C. Summer (SC) .....	--	--	--	--	657,972	--	--	--	--	--	--
Wateree (SC) .....	417,342	1,127	--	--	--	--	158	2	--	289	8
Williams (SC) .....	270,018	944	--	--	--	--	101	2	--	230	14
<b>Tacoma Dept Of Pub Util (Light Div)</b> .....	<b>2,804</b>	--	<b>89</b>	<b>129,516</b>	--	--	<b>3</b>	--	<b>2</b>	<b>2</b>	--
Alder (WA) .....	--	--	--	12,817	--	--	--	--	--	--	--
Cushman 1 (WA) .....	--	--	--	10,791	--	--	--	--	--	--	--
Cushman 2 (WA) .....	--	--	--	20,474	--	--	--	--	--	--	--
La Grande (WA) .....	--	--	--	20,594	--	--	--	--	--	--	--
Mayfield (WA) .....	--	--	--	34,087	--	--	--	--	--	--	--
Mossyrock (WA) .....	--	--	--	30,726	--	--	--	--	--	--	--
Steam Plant 2 (WA) .....	2,804	--	89	--	--	6,946	3	--	2	2	--
Wynoochee (WA) .....	--	--	--	27	--	--	--	--	--	--	--
<b>Tallahassee City Of</b> .....	--	<b>12,890</b>	<b>84,884</b>	<b>710</b>	--	--	--	<b>22</b>	<b>908</b>	--	<b>212</b>
Hopkins, Arvah B (FL) .....	--	11,212	74,582	--	--	--	--	18	783	--	95
Jackson Bluff (FL) .....	--	--	--	710	--	--	--	--	--	--	--
Purdom, S O (FL) .....	--	1,678	10,302	--	--	--	--	3	125	--	117
<b>Tampa Electric Company</b> .....	<b>1,160,586</b>	<b>7,261</b>	<b>-37</b>	--	--	--	<b>496</b>	<b>15</b>	--	<b>1,370</b>	<b>237</b>
* Central Storage * .....	--	--	--	--	--	--	--	--	--	628	--
Big Bend (FL) .....	934,223	3,741	--	--	--	--	398	6	--	432	47
Gannon, F J (FL) .....	226,363	2,978	--	--	--	--	98	6	--	309	8
Hookers Point (FL) .....	--	-429	--	--	--	--	--	1	--	--	166
S Dinner Lk (FL) .....	--	--	-37	--	--	--	--	--	--	--	1
S Phillips (FL) .....	--	971	--	--	--	--	--	2	--	--	16
<b>Tapoco, Inc</b> .....	--	--	--	--	--	--	--	--	--	--	--
Calderwood (TN) .....	--	--	--	--	--	--	--	--	--	--	--
Cheoah (NC) .....	--	--	--	--	--	--	--	--	--	--	--
Chilhowee (TN) .....	--	--	--	--	--	--	--	--	--	--	--
Santeetlah (NC) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Taunton Mun Lighting Plant</b> .....	--	--	--	--	--	--	--	.	--	--	<b>66</b>
Cleary, B F (MA) .....	--	--	--	--	--	--	--	.	--	--	<b>66</b>
<b>Tecumseh Utility Auth</b> .....	--	<b>5</b>	<b>13</b>	--	--	--	--	.	.	--	.
Tecumseh (NE) .....	--	5	13	--	--	--	--	.	.	--	.

See footnotes at end of table.

**Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, December 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbbls)
<b>Tennessee Valley Authority</b> .....	<b>8,343,125</b>	<b>20,126</b>	<b>768</b>	<b>1,388,998</b>	<b>1,202,257</b>	<b>--</b>	<b>3,426</b>	<b>34</b>	<b>8</b>	<b>2,859</b>	<b>830</b>
Allen (TN) .....	472,465	868	768	--	--	--	197	2	8	132	154
Apalachia (TN) .....	--	--	--	40,421	--	--	--	--	--	--	--
Blue Ridge (GA) .....	--	--	--	631	--	--	--	--	--	--	--
Boone (TN) .....	--	--	--	11,759	--	--	--	--	--	--	--
Browns Ferry (AL) .....	--	--	--	--	807,835	--	--	--	--	--	--
Bull Run (TN) .....	466,879	4,719	--	--	--	--	168	8	--	233	4
Chatuge (NC) .....	--	--	--	1,786	--	--	--	--	--	--	--
Cherokee (TN) .....	--	--	--	34,282	--	--	--	--	--	--	--
Chickamauga (TN) .....	--	--	--	75,498	--	--	--	--	--	--	--
Colbert (AL) .....	648,078	3,957	--	--	--	--	279	7	--	258	146
Cumberland (TN) .....	890,705	842	--	--	--	--	374	2	--	466	9
Douglas (TN) .....	--	--	--	26,216	--	--	--	--	--	--	--
Fontana (NC) .....	--	--	--	78,434	--	--	--	--	--	--	--
Fort Loudoun (TN) .....	--	--	--	88,139	--	--	--	--	--	--	--
Fort Patrick Henry (TN) .....	--	--	--	8,273	--	--	--	--	--	--	--
Gallatin (TN) .....	689,244	2,003	--	--	--	--	253	3	--	163	184
Great Falls (TN) .....	--	--	--	23,478	--	--	--	--	--	--	--
Guntersville (AL) .....	--	--	--	79,760	--	--	--	--	--	--	--
Hwassee (NC) .....	--	--	--	16,501	--	--	--	--	--	--	--
Johnsonville (TN) .....	735,640	1,270	--	--	--	--	331	2	--	278	321
Kentucky (KY) .....	--	--	--	104,180	--	--	--	--	--	--	--
Kingston (TN) .....	866,986	971	--	--	--	--	314	2	--	249	2
Melton Hill (TN) .....	--	--	--	22,674	--	--	--	--	--	--	--
Nickajack (TN) .....	--	--	--	67,965	--	--	--	--	--	--	--
Norris (TN) .....	--	--	--	60,389	--	--	--	--	--	--	--
Nottely (GA) .....	--	--	--	2,646	--	--	--	--	--	--	--
Ocoee 1 (TN) .....	--	--	--	4,113	--	--	--	--	--	--	--
Ocoee 2 (TN) .....	--	--	--	7,468	--	--	--	--	--	--	--
Ocoee 3 (TN) .....	--	--	--	9,577	--	--	--	--	--	--	--
Paradise (KY) .....	1,342,474	2,278	--	--	--	--	558	4	--	487	5
Pickwick (TN) .....	--	--	--	139,414	--	--	--	--	--	--	--
Raccoon Mountain (TN) .....	--	--	--	-37,544	--	--	--	--	--	--	--
Sequoyah (TN) .....	--	--	--	--	394,422	--	--	--	--	--	--
Sevier, John (TN) .....	514,273	21	--	--	--	--	195	*	--	110	1
Shawnee (KY) .....	845,573	1,528	--	--	--	--	358	3	--	287	1
South Holston (TN) .....	--	--	--	7,058	--	--	--	--	--	--	--
Tims Ford (TN) .....	--	--	--	8,891	--	--	--	--	--	--	--
Watauga (TN) .....	--	--	--	3,933	--	--	--	--	--	--	--
Watts Bar (TN) .....	-263	--	--	--	--	--	--	--	--	--	--
Watts Bar (TN) .....	--	--	--	106,990	--	--	--	--	--	--	--
Wheeler (AL) .....	--	--	--	127,337	--	--	--	--	--	--	--
Widows Creek (AL) .....	891,071	1,569	--	--	--	--	399	3	--	196	3
Wilbur (TN) .....	--	--	--	670	--	--	--	--	--	--	--
Wilson (AL) .....	--	--	--	268,059	--	--	--	--	--	--	--
<b>Texas Municipal Power Agency</b> ...	<b>278,824</b>	<b>15</b>	<b>424</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>310</b>	<b>*</b>	<b>8</b>	<b>165</b>	<b>8</b>
Gibbons Creek (TX) .....	278,824	15	424	--	--	--	310	*	8	165	8
<b>Texas Utilities Electric Co (TU)</b> .....	<b>3,167,620</b>	<b>1,477</b>	<b>1,748,452</b>	<b>--</b>	<b>1,054,373</b>	<b>--</b>	<b>2,635</b>	<b>3</b>	<b>17,510</b>	<b>2,242</b>	<b>2,388</b>
Big Brown (TX) .....	553,116	--	8,136	--	--	--	457	--	100	557	--
Collin (TX) .....	--	--	2,182	--	--	--	--	--	89	--	65
Comanche Peak (TX) .....	--	--	--	--	1,054,373	--	--	--	--	--	--
Dallas (TX) .....	--	--	-238	--	--	--	--	--	*	--	44
De Cordova (TX) .....	--	491	347,487	--	--	--	--	1	3,370	--	194
Eagle Mountain (TX) .....	--	--	8,772	--	--	--	--	--	115	--	71
Graham (TX) .....	--	--	46,344	--	--	--	--	--	304	--	63
Handley (TX) .....	--	--	130,062	--	--	--	--	--	1,356	--	252
Lake Creek (TX) .....	--	11	40,557	--	--	--	--	*	392	--	115
Lake Hubbard (TX) .....	--	--	42,290	--	--	--	--	--	484	--	208
Martin Lake (TX) .....	1,499,652	262	--	--	--	--	1,192	*	--	522	52
Monticello (TX) .....	716,183	170	--	--	--	--	650	*	--	333	30
Morgan Creek (TX) .....	--	--	129,067	--	--	--	--	--	1,411	--	250
Mountain Creek (TX) .....	--	--	3,318	--	--	--	--	--	36	--	148
North Lake (TX) .....	--	--	69,961	--	--	--	--	--	785	--	167
North Main (TX) .....	--	--	-128	--	--	--	--	--	--	--	14
Parkdale (TX) .....	--	--	-381	--	--	--	--	--	--	--	50
Permian Basin (TX) .....	--	--	263,271	--	--	--	--	--	2,602	--	233

See footnotes at end of table.

**Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, December 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
<b>Texas Utile Electric Co (TU)</b>											
River Crest (TX) .....	--	--	-157	--	--	--	--	--	--	--	31
Sandow (TX) .....	398,869	530	--	--	--	--	336	1	--	830	--
Stryker Creek (TX) .....	--	13	222,856	--	--	--	--	•	2,203	--	81
Tradinghouse Creek (TX) .....	--	--	350,716	--	--	--	--	--	3,416	--	182
Trinidad (TX) .....	--	--	-268	--	--	--	--	•	--	--	35
Valley (TX) .....	--	--	81,603	--	--	--	--	--	842	--	103
<b>Texas-New Mexico Power Co</b> .....	<b>218,305</b>	--	<b>26</b>	--	--	--	<b>172</b>	--	<b>1</b>	<b>69</b>	--
Lordsburg (NM) .....	--	--	--	--	--	--	--	--	--	--	--
TNP One (TX) .....	218,305	--	26	--	--	--	172	--	1	69	--
<b>Thief River Falls Wtr &amp; Lt Dept</b> ...	--	<b>1</b>	--	<b>371</b>	--	--	--	•	--	--	•
Thief River Falls (MN) .....	--	1	--	371	--	--	--	•	--	--	•
<b>Thumb Elec Coop Of Michigan</b> ...	--	--	--	--	--	--	--	•	--	--	•
Caro (MI) .....	--	--	--	--	--	--	--	•	--	--	•
Ubyly (MI) .....	--	--	--	--	--	--	--	•	--	--	•
<b>Tipton Mun Utilities</b> .....	--	--	--	--	--	--	--	--	--	--	•
Tipton (IA) .....	--	--	--	--	--	--	--	--	--	--	•
<b>Toledo Edison Company</b> .....	<b>265,947</b>	<b>156</b>	--	--	<b>645,465</b>	--	<b>98</b>	•	--	<b>181</b>	<b>6</b>
Acme (OH) .....	--	--	--	--	--	--	--	--	--	19	•
Bay Shore (OH) .....	265,947	156	--	--	--	--	98	•	--	162	3
Davis-Besse (OH) .....	--	--	--	--	645,465	--	--	--	--	--	--
Richland (OH) .....	--	--	--	--	--	--	--	--	--	--	2
Stryker (OH) .....	--	--	--	--	--	--	--	--	--	--	1
<b>Traer Municipal Utilities</b> .....	--	--	<b>2</b>	--	--	--	--	•	•	--	•
Traer (IA) .....	--	--	2	--	--	--	--	•	•	--	•
<b>Traverse City Of</b> .....	--	--	--	<b>908</b>	--	--	--	--	--	<b>17</b>	--
Bayside (MI) .....	--	--	--	--	--	--	--	--	--	17	--
Boardman (MI) .....	--	--	--	440	--	--	--	--	--	--	--
Brown Bridge (MI) .....	--	--	--	250	--	--	--	--	--	--	--
Elk Rapids (MI) .....	--	--	--	127	--	--	--	--	--	--	--
Sabin (MI) .....	--	--	--	91	--	--	--	--	--	--	--
<b>Trenton Light &amp; Power Plant</b> .....	--	--	--	--	--	--	--	--	--	--	--
Trenton (NE) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Trenton Municipal Utilities</b> .....	--	<b>302</b>	--	--	--	--	--	<b>1</b>	--	--	<b>4</b>
Trenton (MO) .....	--	302	--	--	--	--	--	1	--	--	•
Trenton PKG (MO) .....	--	--	--	--	--	--	--	--	--	--	3
<b>Tri State Gen &amp; Trans Assn, Inc</b> ..	<b>781,595</b>	<b>472</b>	<b>1,897</b>	--	--	--	<b>398</b>	<b>1</b>	<b>19</b>	<b>1,144</b>	<b>19</b>
Burlington (CO) .....	--	129	--	--	--	--	--	•	--	--	17
Craig (CO) .....	718,118	--	1,897	--	--	--	362	--	19	1,121	2
Nucla (CO) .....	63,477	343	--	--	--	--	35	1	--	22	•
<b>Trinidad Mun Pwr &amp; Lt Dept</b> .....	<b>932</b>	<b>138</b>	--	--	--	--	<b>1</b>	<b>1</b>	--	<b>1</b>	<b>1</b>
Trinidad (CO) .....	932	138	--	--	--	--	1	1	--	1	1
<b>Truman Public Util Comm</b> .....	--	--	--	--	--	--	--	--	--	--	•
Truman (MN) .....	--	--	--	--	--	--	--	--	--	--	•
<b>Tucson Electric Power Company</b>	<b>487,818</b>	<b>651</b>	<b>1,666</b>	--	--	--	<b>268</b>	<b>1</b>	<b>26</b>	<b>216</b>	<b>19</b>
De Moss Petrie (AZ) .....	--	--	-33	--	--	--	--	--	•	--	4
Irrington (AZ) .....	53,947	--	1,582	--	--	--	29	--	23	12	5
North Loop (AZ) .....	--	--	117	--	--	--	--	--	3	--	7
Springerville (AZ) .....	433,871	651	--	--	--	--	239	1	--	204	3
<b>Tulla Light &amp; Power Plant</b> .....	--	--	--	--	--	--	--	--	--	--	--
Tulla (TX) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Turlock Irrigation Dist</b> .....	--	--	<b>-51</b>	<b>9,156</b>	--	--	--	--	--	--	<b>3</b>
Hickman (CA) .....	--	--	--	-3	--	--	--	--	--	--	--

See footnotes at end of table.

**Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, December 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
<b>Turlock Irrigation Dist</b>											
Lagrange (CA) .....	--	--	--	1,766	--	--	--	--	--	--	--
New Don Pedro (CA) .....	--	--	--	7,351	--	--	--	--	--	--	--
Turlock Lake (CA) .....	--	--	--	-5	--	--	--	--	--	--	--
Uppr Dawson (CA) .....	--	--	--	48	--	--	--	--	--	--	--
Walnut (CA) .....	--	--	-51	--	--	--	--	--	--	--	3
<b>Two Harbors Wtr &amp; Lt Dept</b> .....	--	--	--	--	--	--	--	--	--	--	--
Two Harbors (MN) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Unalakleet Village Elec Assoc</b> .....	--	360	--	--	--	--	--	1	--	--	6
Unalakleet (AK) .....	--	--	--	--	--	--	--	--	--	--	--
Unalakleet (AK) .....	--	360	--	--	--	--	--	1	--	--	5
<b>Union City Village Of</b> .....	--	--	--	201	--	--	--	--	--	--	--
Riley (MI) .....	--	--	--	201	--	--	--	--	--	--	--
Union City (MI) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Union Electric Company</b> .....	1,590,962	3,618	541	187,940	854,312	--	800	8	130	1,351	87
Callaway (MO) .....	--	--	--	--	854,312	--	--	--	--	--	--
Canton (MO) .....	--	-18	--	--	--	--	--	--	--	--	--
Howard Bend (MO) .....	--	--	--	--	--	--	--	--	--	--	4
Jefferson City (MO) .....	--	-105	--	--	--	--	--	--	--	--	5
Keokuk (IA) .....	--	--	--	83,611	--	--	--	--	--	--	--
Kirkville (MO) .....	--	--	-13	--	--	--	--	--	--	--	--
Labadie (MO) .....	813,119	3,111	--	--	--	--	439	6	--	684	14
Meramec (MO) .....	81,526	-24	1,459	--	--	--	40	--	14	208	6
Mexico (MO) .....	--	-43	--	--	--	--	--	--	--	--	6
Moberly (MO) .....	--	19	--	--	--	--	--	--	--	--	6
Moreau (MO) .....	--	22	--	--	--	--	--	--	--	--	6
Osgae (MO) .....	--	--	--	79,231	--	--	--	--	--	--	--
Portable (MO) .....	--	--	--	--	--	--	--	--	--	--	--
Rush Island (MO) .....	413,451	777	--	--	--	--	199	1	--	300	4
Sioux (MO) .....	272,666	101	--	--	--	--	123	--	--	159	1
Taum Sauk (MO) .....	--	--	--	-4,902	--	--	--	--	--	--	--
Venice No. 2 (IL) .....	--	-22	-839	--	--	--	--	--	115	--	34
Viaduct (MO) .....	--	--	-66	--	--	--	--	--	--	--	--
<b>Unionville City Of</b> .....	--	-27	--	--	--	--	--	--	--	--	--
Unionville (MO) .....	--	-27	--	--	--	--	--	--	--	--	--
<b>United Gas Imp Co</b> .....	31,719	116	--	--	--	--	20	--	--	63	--
Hunlock Creek (PA) .....	31,719	116	--	--	--	--	20	--	--	63	--
<b>United Illuminating Company,</b>											
The .....	90,282	148,262	--	--	--	--	49	260	--	160	308
Bridgeport Harbor (CT) .....	90,282	38,708	--	--	--	--	49	86	--	160	120
English (CT) .....	--	--	--	--	--	--	--	--	--	--	--
New Haven Harbor (CT) .....	--	106,554	--	--	--	--	--	175	--	--	188
<b>United Power Association</b> .....	101,019	405	194	--	--	--	86	1	4	123	7
Cambridge (MN) .....	--	57	--	--	--	--	--	--	--	--	1
Elk River (MN) .....	--	1	194	--	--	13,506	--	--	4	--	1
Maple Lake (MN) .....	--	44	--	--	--	--	--	--	--	--	2
Rock Lake (MN) .....	--	51	--	--	--	--	--	--	--	--	2
Stanton (ND) .....	101,019	252	--	--	--	--	86	--	--	123	1
<b>Upper Peninsula Power Co</b> .....	25	26	1,676	9,979	--	--	--	--	25	3	8
AuTrain (MI) .....	--	--	--	493	--	--	--	--	--	--	--
Cataract (MI) .....	--	--	--	203	--	--	--	--	--	--	--
Escanaba (MI) .....	--	--	--	--	--	--	--	--	--	--	--
Gladstone (MI) .....	--	42	--	--	--	--	--	--	--	--	2
Hoist (MI) .....	--	--	--	889	--	--	--	--	--	--	--
McClure (MI) .....	--	--	--	2,969	--	--	--	--	--	--	--
Portage (MI) .....	--	-16	--	--	--	--	--	--	--	--	6
Prickett (MI) .....	--	--	--	474	--	--	--	--	--	--	--
Victoria (MI) .....	--	--	--	4,951	--	--	--	--	--	--	--
Warden, John H (MI) .....	25	--	1,676	--	--	--	--	--	25	3	--

See footnotes at end of table.

**Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, December 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbbls)
Uttilcorp United, Inc	244,921	-206	-26	--	--	--	116	•	1	142	68
Green, Ralph (MO)	--	--	19	--	--	--	--	--	1	--	--
Greenwood (MO)	--	-192	--	--	--	--	--	--	--	--	64
Koi (MO)	--	--	-45	--	--	--	--	--	--	--	--
Nevada (MO)	--	-14	--	--	--	--	--	--	--	--	4
Sibley (MO)	244,921	--	--	--	--	--	116	--	--	142	•
USBIA San Carlos Proj	--	--	--	--	--	--	--	--	--	--	--
Coolidge (AZ)	--	--	--	--	--	--	--	--	--	--	--
USBIA Wapato Irrigation Project	--	--	--	--	--	--	--	--	--	--	--
Drop 2 (WA)	--	--	--	--	--	--	--	--	--	--	--
Drop 3 (WA)	--	--	--	--	--	--	--	--	--	--	--
USBR - Great Plains Reg	--	--	--	214,318	--	--	--	--	--	--	--
Alcova (WY)	--	--	--	3,789	--	--	--	--	--	--	--
Big Thompson (CO)	--	--	--	-22	--	--	--	--	--	--	--
Boysen (WY)	--	--	--	5,486	--	--	--	--	--	--	--
Buffalo Bill (WY)	--	--	--	2,652	--	--	--	--	--	--	--
Canyon Ferry (MT)	--	--	--	42,700	--	--	--	--	--	--	--
Estes (CO)	--	--	--	11,704	--	--	--	--	--	--	--
Flatiron (CO)	--	--	--	17,480	--	--	--	--	--	--	--
Fremont Canyon (WY)	--	--	--	7,925	--	--	--	--	--	--	--
Glendo (WY)	--	--	--	-158	--	--	--	--	--	--	--
Green Mountain (CO)	--	--	--	4,374	--	--	--	--	--	--	--
Guanisey (WY)	--	--	--	-44	--	--	--	--	--	--	--
Heart Mtn (WY)	--	--	--	-32	--	--	--	--	--	--	--
Kortee (WY)	--	--	--	8,291	--	--	--	--	--	--	--
Marys Lake (CO)	--	--	--	4,906	--	--	--	--	--	--	--
Mount Elbert (CO)	--	--	--	-2,288	--	--	--	--	--	--	--
Pilot Butte (WY)	--	--	--	-10	--	--	--	--	--	--	--
Pole Hill (CO)	--	--	--	19,968	--	--	--	--	--	--	--
Seminole (WY)	--	--	--	7,820	--	--	--	--	--	--	--
Shoshone (WY)	--	--	--	2,012	--	--	--	--	--	--	--
Yellowtail (MT)	--	--	--	77,743	--	--	--	--	--	--	--
USBR - Lower Colorado Reg	--	--	--	442,198	--	--	--	--	--	--	--
Davis (AZ)	--	--	--	73,487	--	--	--	--	--	--	--
Hoover (NV)	--	--	--	179,709	--	--	--	--	--	--	--
Hoover Dam (AZ)	--	--	--	168,233	--	--	--	--	--	--	--
Parker (CA)	--	--	--	20,767	--	--	--	--	--	--	--
USBR - Mid Pacific Region	--	--	--	182,058	--	--	--	--	--	--	--
Folsom (CA)	--	--	--	35,792	--	--	--	--	--	--	--
Jorge F Carr (CA)	--	--	--	5,603	--	--	--	--	--	--	--
Keewick (CA)	--	--	--	24,098	--	--	--	--	--	--	--
Lewiston (CA)	--	--	--	273	--	--	--	--	--	--	--
New Melones (CA)	--	--	--	5,376	--	--	--	--	--	--	--
Nimbus (CA)	--	--	--	4,126	--	--	--	--	--	--	--
Onell (CA)	--	--	--	-12,920	--	--	--	--	--	--	--
Shasta (CA)	--	--	--	100,480	--	--	--	--	--	--	--
Spring Creek (CA)	--	--	--	7,242	--	--	--	--	--	--	--
Stampede (CA)	--	--	--	225	--	--	--	--	--	--	--
Trinity (CA)	--	--	--	11,780	--	--	--	--	--	--	--
USBR - Pacific NW Region	--	--	--	1,614,079	--	--	--	--	--	--	--
Anderson Ranch (ID)	--	--	--	3,714	--	--	--	--	--	--	--
Black Canyon (ID)	--	--	--	3,445	--	--	--	--	--	--	--
Boise River Div (ID)	--	--	--	--	--	--	--	--	--	--	--
Chandler (WA)	--	--	--	5,344	--	--	--	--	--	--	--
Grand Coulee (WA)	--	--	--	1,436,866	--	--	--	--	--	--	--
Green Springs (OR)	--	--	--	3,366	--	--	--	--	--	--	--
Hungry Horse (MT)	--	--	--	139,042	--	--	--	--	--	--	--
Minidoka (ID)	--	--	--	5,037	--	--	--	--	--	--	--
Palisades (ID)	--	--	--	17,293	--	--	--	--	--	--	--
Roza (WA)	--	--	--	-28	--	--	--	--	--	--	--

See footnotes at end of table.

**Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, December 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
<b>USBR - Rio Grande-Falcon</b>											
Project .....	--	--	--	19,793	--	--	--	--	--	--	--
Amistad (TX) .....	--	--	--	14,274	--	--	--	--	--	--	--
Falcon (TX) .....	--	--	--	5,519	--	--	--	--	--	--	--
<b>USBR - Upper Colorado Reg</b>											
Blue Mesa (CO) .....	--	--	--	509,473	--	--	--	--	--	--	--
Crystal (CO) .....	--	--	--	22,550	--	--	--	--	--	--	--
Deer Creek (UT) .....	--	--	--	18,367	--	--	--	--	--	--	--
Elephant Butte (NM) .....	--	--	--	685	--	--	--	--	--	--	--
Flaming Gorge (UT) .....	--	--	--	-90	--	--	--	--	--	--	--
Fontenelle (WY) .....	--	--	--	55,014	--	--	--	--	--	--	--
Glen Canyon (AZ) .....	--	--	--	6,681	--	--	--	--	--	--	--
Lower Molina (CO) .....	--	--	--	378,376	--	--	--	--	--	--	--
McPhee (CO) .....	--	--	--	1,018	--	--	--	--	--	--	--
Morrow Point (CO) .....	--	--	--	--	--	--	--	--	--	--	--
Towaoc (CO) .....	--	--	--	26,533	--	--	--	--	--	--	--
Upper Molina (CO) .....	--	--	--	1,739	--	--	--	--	--	--	--
<b>USCE - Blakely Mtn</b>											
Blakely Mountain (AR) .....	--	--	--	68,111	--	--	--	--	--	--	--
Degray (AR) .....	--	--	--	47,549	--	--	--	--	--	--	--
Narrows (AR) .....	--	--	--	27,445	--	--	--	--	--	--	--
<b>USCE - Fort Worth District</b>											
R. D. Willis (TX) .....	--	--	--	12,274	--	--	--	--	--	--	--
Rayburn, Sam (TX) .....	--	--	--	3,570	--	--	--	--	--	--	--
Whitney (TX) .....	--	--	--	2,637	--	--	--	--	--	--	--
<b>USCE - Hartwell Power Plant</b>											
Hartwell Lake (GA) .....	--	--	--	32,243	--	--	--	--	--	--	--
<b>USCE - J Strom Thur Power</b>											
Plant .....	--	--	--	34,680	--	--	--	--	--	--	--
J Strom Thur (SC) .....	--	--	--	34,680	--	--	--	--	--	--	--
<b>USCE - Kansas City Dist</b>											
Harry Truman (MO) .....	--	--	--	36,882	--	--	--	--	--	--	--
Stockton (MO) .....	--	--	--	21,587	--	--	--	--	--	--	--
Wilson (KS) .....	--	--	--	15,295	--	4	--	--	--	--	--
<b>USCE - Little Rock</b>											
Beaver (AR) .....	--	--	--	446,940	--	--	--	--	--	--	--
Bull Shoals (AR) .....	--	--	--	12,715	--	--	--	--	--	--	--
Dardanelle (AR) .....	--	--	--	186,925	--	--	--	--	--	--	--
Greers Ferry Lake (AR) .....	--	--	--	75,740	--	--	--	--	--	--	--
Norfolk (AR) .....	--	--	--	17,500	--	--	--	--	--	--	--
Ozark (AR) .....	--	--	--	53,658	--	--	--	--	--	--	--
Table Rock (MO) .....	--	--	--	33,109	--	--	--	--	--	--	--
<b>USCE - Mobile District</b>											
Allatoona (GA) .....	--	--	--	67,293	--	--	--	--	--	--	--
Buford (GA) .....	--	--	--	119,070	--	--	--	--	--	--	--
Carters (GA) .....	--	--	--	8,622	--	--	--	--	--	--	--
George, Walter F (GA) .....	--	--	--	8,320	--	--	--	--	--	--	--
Jones Bluff (AL) .....	--	--	--	-14,689	--	--	--	--	--	--	--
Millers Ferry (AL) .....	--	--	--	26,728	--	--	--	--	--	--	--
West Point (GA) .....	--	--	--	24,402	--	--	--	--	--	--	--
Woodruff, J (FL) .....	--	--	--	35,456	--	--	--	--	--	--	--
<b>USCE - Nashville</b>											
Barkley (KY) .....	--	--	--	5,526	--	--	--	--	--	--	--
Center Hill (TN) .....	--	--	--	21,705	--	--	--	--	--	--	--
Cheatham (TN) .....	--	--	--	60,081	--	--	--	--	--	--	--
Cordell Hull (TN) .....	--	--	--	80,081	--	--	--	--	--	--	--
Dale Hollow (TN) .....	--	--	--	38,683	--	--	--	--	--	--	--
Laurel (KY) .....	--	--	--	21,630	--	--	--	--	--	--	--
Old Hickory (TN) .....	--	--	--	42,699	--	--	--	--	--	--	--
	--	--	--	12,006	--	--	--	--	--	--	--
	--	--	--	7,261	--	--	--	--	--	--	--
	--	--	--	60,708	--	--	--	--	--	--	--

See footnotes at end of table.

**Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, December 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
<b>USCE - Nashville</b>											
Priest, J P (TN) .....	--	--	--	17,035	--	--	--	--	--	--	--
Wolf Creek (KY) .....	--	--	--	88,813	--	--	--	--	--	--	--
<b>USCE - North Pacific Div</b>				<b>3,528,523</b>							
Albeni Falls (ID) .....	--	--	--	13,107	--	--	--	--	--	--	--
Big Cliff (OR) .....	--	--	--	5,062	--	--	--	--	--	--	--
Bonneville (OR) .....	--	--	--	375,599	--	--	--	--	--	--	--
Chief Joseph (WA) .....	--	--	--	781,713	--	--	--	--	--	--	--
Cougar (OR) .....	--	--	--	5,918	--	--	--	--	--	--	--
Dalles (WA) .....	--	--	--	500,980	--	--	--	--	--	--	--
Day, John (OR) .....	--	--	--	614,746	--	--	--	--	--	--	--
Detroit (OR) .....	--	--	--	24,244	--	--	--	--	--	--	--
Dexter (OR) .....	--	--	--	4,634	--	--	--	--	--	--	--
Dworshak (ID) .....	--	--	--	36,802	--	--	--	--	--	--	--
Foster (OR) .....	--	--	--	10,488	--	--	--	--	--	--	--
Green Peter (OR) .....	--	--	--	26,930	--	--	--	--	--	--	--
Hills Creek (OR) .....	--	--	--	8,190	--	--	--	--	--	--	--
Ice Harbor (WA) .....	--	--	--	90,484	--	--	--	--	--	--	--
Libby (MT) .....	--	--	--	294,592	--	--	--	--	--	--	--
Little Goose (WA) .....	--	--	--	92,111	--	--	--	--	--	--	--
Lookout Point (OR) .....	--	--	--	12,950	--	--	--	--	--	--	--
Lost Creek (OR) .....	--	--	--	14,729	--	--	--	--	--	--	--
Lower Granite (WA) .....	--	--	--	94,752	--	--	--	--	--	--	--
Lower Monumental (WA) .....	--	--	--	98,486	--	--	--	--	--	--	--
McNary (OR) .....	--	--	--	418,206	--	--	--	--	--	--	--
<b>USCE - Omaha District</b>				<b>553,353</b>							
Big Bend (SD) .....	--	--	--	60,527	--	--	--	--	--	--	--
Fort Peck (MT) .....	--	--	--	68,205	--	--	--	--	--	--	--
Fort Randall (SD) .....	--	--	--	84,895	--	--	--	--	--	--	--
Garrison (ND) .....	--	--	--	128,654	--	--	--	--	--	--	--
Gavins Point (NE) .....	--	--	--	45,163	--	--	--	--	--	--	--
Oahe (SD) .....	--	--	--	165,909	--	--	--	--	--	--	--
<b>USCE - R B Russell Power Plant</b>				<b>33,804</b>							
R B Russell Proj (GA) .....	--	--	--	33,804	--	--	--	--	--	--	--
<b>USCE - St Louis Dist</b>				<b>16,255</b>							
Clarence Canyon (MO) .....	--	--	--	16,255	--	--	--	--	--	--	--
<b>USCE - St Marys Falls</b>				<b>13,537</b>							
Saint Marys Falls (MI) .....	--	--	--	13,537	--	--	--	--	--	--	--
<b>USCE - Tulsa District</b>				<b>213,896</b>							
Broken Bow (OK) .....	--	--	--	30,992	--	--	--	--	--	--	--
Denison (TX) .....	--	--	--	30,604	--	--	--	--	--	--	--
Eufaula (OK) .....	--	--	--	23,919	--	--	--	--	--	--	--
Fort Gibson (OK) .....	--	--	--	25,656	--	--	--	--	--	--	--
Kerr, Robert S (OK) .....	--	--	--	56,836	--	--	--	--	--	--	--
Keystone (OK) .....	--	--	--	8,868	--	--	--	--	--	--	--
Tenkiller Ferry (OK) .....	--	--	--	16,836	--	--	--	--	--	--	--
Webbers Falls (OK) .....	--	--	--	20,185	--	--	--	--	--	--	--
<b>USCE - Wilmington</b>				<b>56,551</b>							
Kerr, John H (VA) .....	--	--	--	55,551	--	--	--	--	--	--	--
Philpott Lake (VA) .....	--	--	--	1,300	--	--	--	--	--	--	--
<b>Valley City Municipal Utilities</b>											
Valley City (ND) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Vandalia Municipal Utilities</b>											
Vandalia (MO) .....	--	3	--	--	--	--	--	•	--	--	1
	--	3	--	--	--	--	--	•	--	--	1
<b>Vermillion City Of</b>											
Vermillion (SD) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Vermont Electric Cooperative</b>				<b>1,048</b>							
N Hartland (VT) .....	--	--	--	1,048	--	--	--	--	--	--	--

See footnotes at end of table.



**Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, December 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
<b>Vermont Marble Company</b> .....	--	4	--	5,257	--	--	--	*	--	--	14
Beldens (VT) .....	--	--	--	1,636	--	--	--	--	--	--	--
Center Rutland (VT) .....	--	--	--	199	--	--	--	--	--	--	--
Florence (VT) .....	--	4	--	--	--	--	--	*	--	--	14
Proctor (VT) .....	--	--	--	3,422	--	--	--	--	--	--	--
<b>Vermont Yankee Nuclear Power Co</b> .....	--	--	--	--	213,759	--	--	--	--	--	--
Vt. Yankee (VT) .....	--	--	--	--	213,759	--	--	--	--	--	--
<b>Vero Beach Mun Pwr System</b> .....	--	298	16,799	--	--	--	--	1	213	--	70
Municipal Plant (FL) .....	--	298	16,799	--	--	--	--	1	213	--	70
<b>Villisca Mun Pwr Plant</b> .....	--	--	--	--	--	--	--	--	--	--	--
Villisca (IA) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Vineland Electric Utility</b> .....	9,027	2,943	--	--	--	--	5	7	--	6	26
Down, Howard (NJ) .....	9,027	2,932	--	--	--	--	5	7	--	6	18
West (NJ) .....	--	111	--	--	--	--	--	*	--	--	8
<b>Vinton Municipal Lt Plant</b> .....	--	5	13	--	--	--	--	*	*	--	*
Vinton (IA) .....	--	5	13	--	--	--	--	*	*	--	*
<b>Viola Municipal Elec Utility</b> .....	--	--	--	--	--	--	--	--	--	--	--
Viola (WI) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Virginia Electric &amp; Power Co</b> .....	2,404,292	348,512	218,229	46,324	2,311,211	--	913	543	2,004	1,788	2,924
* Central Storage .....	--	--	--	--	--	--	--	--	--	--	1,796
Bath County (VA) .....	--	--	--	-45,858	--	--	--	--	--	--	--
Bremo Bluff (VA) .....	104,579	410	--	--	--	--	41	1	--	109	4
Chesapeake (VA) .....	287,427	838	--	--	--	--	109	1	--	204	32
Chesterfield (VA) .....	773,022	11,443	218,428	--	--	--	286	19	1,976	378	108
Cushaw (VA) .....	--	--	--	1,775	--	--	--	--	--	--	--
Darbytown (VA) .....	--	5	83	--	--	--	--	*	2	--	97
Gaston (NC) .....	--	--	--	43,210	--	--	--	--	--	--	--
Gravel Neck (VA) .....	--	200	--	--	--	--	--	1	--	--	114
Kitty Hawk (NC) .....	--	6	--	--	--	--	--	*	--	--	21
Low Moor (VA) .....	--	--	--	--	--	--	--	--	--	--	19
Mt Storm (WV) .....	964,415	3,133	--	--	--	--	368	5	--	845	45
North Anna (VA) .....	--	--	--	507	1,340,280	1	--	--	--	--	--
Northern Neck (VA) .....	--	--	--	--	--	--	--	--	--	--	19
Possum Point (VA) .....	93,477	2,332	--	--	--	--	38	4	--	159	527
Roanoke Rapids (NC) .....	--	--	--	46,690	--	--	--	--	--	--	--
Surry (VA) .....	--	--	--	--	970,931	--	--	--	--	--	--
Yorktown (VA) .....	181,372	331,145	2,738	--	--	--	71	513	26	93	141
<b>Virginia Pub Utile Comm</b> .....	6,111	--	183	--	--	--	4	--	2	--	--
Virginia (MN) .....	6,111	--	183	--	--	--	4	--	2	--	--
<b>Wahoo Municipal Light Plant</b> .....	--	-85	--	--	--	--	--	--	--	--	*
Wahoo (NE) .....	--	-85	--	--	--	--	--	--	--	--	*
<b>Wallingford City Of</b> .....	--	--	--	--	--	--	--	--	--	--	3
Pierce (CT) .....	--	--	--	--	--	--	--	--	--	--	3
<b>Wamego City Of</b> .....	--	--	--	--	--	--	--	*	*	--	1
Wamego (KS) .....	--	--	--	--	--	--	--	*	*	--	1
<b>Warren City Of</b> .....	--	--	--	--	--	--	--	--	--	--	--
Warren (MN) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Washington City Of</b> .....	--	--	--	--	--	--	--	--	--	--	*
Washington (KS) .....	--	--	--	--	--	--	--	--	--	--	*
<b>Washington Electric Cooperative Wrightsville (VT)</b> .....	--	--	--	283	--	--	--	--	--	--	--
Wrightsville (VT) .....	--	--	--	283	--	--	--	--	--	--	--
<b>Washington Island Elec Coop</b> .....	--	2	--	--	--	--	--	*	--	--	1
Washington Island (WI) .....	--	2	--	--	--	--	--	*	--	--	1

See footnotes at end of table.

**Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, December 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
<b>Washington Public Power Supply</b>											
Sys .....	--	--	--	2,318	826,914	--	--	--	--	--	--
Packwood (WA) .....	--	--	--	2,318	--	--	--	--	--	--	--
WNP-2 (WA) .....	--	--	--	--	826,914	--	--	--	--	--	--
<b>Washington Wtr Pwr Co, The</b>											
Cabinet Gorge (ID) .....	--	--	--	2	286,924	--	--	--	--	--	--
Kettle Fis (WA) .....	--	--	--	2	87,450	--	--	--	--	--	--
Little Falls (WA) .....	--	--	--	--	--	36,072	--	--	--	--	--
Long Lake (WA) .....	--	--	--	--	11,469	--	--	--	--	--	--
Meyers Falls (WA) .....	--	--	--	--	27,570	--	--	--	--	--	--
Monroe Street (WA) .....	--	--	--	--	632	--	--	--	--	--	--
Nine Mile (WA) .....	--	--	--	--	7,127	--	--	--	--	--	--
Northeast (WA) .....	--	--	--	--	6,652	--	--	--	--	--	--
Noxon Rapids (MT) .....	--	--	--	--	--	--	--	--	--	--	--
Post Falls (ID) .....	--	--	--	136,861	--	--	--	--	--	--	--
Upper Falls (WA) .....	--	--	--	5,300	--	--	--	--	--	--	--
	--	--	--	3,863	--	--	--	--	--	--	--
<b>Waterloo City Light &amp; Power</b>											
Waterloo (IL) .....	--	4	6	--	--	--	--	--	--	--	1
	--	4	6	--	--	--	--	--	--	--	1
<b>Watertown City Of</b>											
Watertown (NY) .....	--	--	--	2,638	--	--	--	--	--	--	--
	--	--	--	2,638	--	--	--	--	--	--	--
<b>Wauchula City Of</b>											
Wauchula (FL) .....	--	--	--	--	--	--	--	--	--	--	2
	--	--	--	--	--	--	--	--	--	--	2
<b>Waverly City Of</b>											
East Hydro (IA) .....	--	--	--	143	--	--	--	--	--	--	1
East Plant (IA) .....	--	--	--	143	--	--	--	--	--	--	--
North Plant (IA) .....	--	--	--	--	--	--	--	--	--	--	1
<b>Wayne City Of</b>											
Wayne (NE) .....	--	17	--	--	--	--	--	--	--	--	1
	--	17	--	--	--	--	--	--	--	--	1
<b>Weatherford City Of</b>											
Weatherford (TX) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Weber Basin Water Conservancy</b>											
Dist .....	--	--	--	1,140	--	--	--	--	--	--	--
Gateway (UT) .....	--	--	--	--	--	--	--	--	--	--	--
Wanship (UT) .....	--	--	--	1,140	--	--	--	--	--	--	--
<b>Webster City Mun Lt &amp; Pwr</b>											
Webster City (IA) .....	--	34	--	--	--	--	--	--	--	--	3
	--	34	--	--	--	--	--	--	--	--	3
<b>Wellington City Of</b>											
Wellington (KS) .....	--	--	--	--	--	--	--	--	--	--	3
Wellington (KS) .....	--	--	--	--	--	--	--	--	--	--	2
Wellington (KS) .....	--	--	--	--	--	--	--	--	--	--	1
<b>Wells Electric Association</b>											
Wells (MN) .....	--	--	--	--	--	--	--	--	--	--	--
<b>West Bend Mun Power Plant</b>											
West Bend (IA) .....	--	2	26	--	--	--	--	--	--	--	--
	--	2	26	--	--	--	--	--	--	--	--
<b>West Liberty Municipal Elec Util</b>											
West Liberty (IA) .....	--	--	--	--	--	--	--	--	--	--	--
<b>West Penn Power Co (APS)</b>											
Armstrong (PA) .....	902,498	3,835	43	15,913	--	--	357	6	--	725	74
Hatfields Ferry (PA) .....	205,254	86	--	--	--	--	84	--	--	90	--
Lake Lynn (WV) .....	546,483	3,749	--	--	--	--	212	6	--	607	5
Mitchell (PA) .....	--	--	--	15,913	--	--	--	--	--	--	--
Springdale (PA) .....	150,761	--	43	--	--	--	61	--	--	28	68
	--	--	--	--	--	--	--	--	--	--	--
<b>West Point Light &amp; Water Works</b>											
West Point (NE) .....	--	8	48	--	--	--	--	--	--	--	--
	--	8	48	--	--	--	--	--	--	--	--

See footnotes at end of table.

**Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, December 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
<b>West Texas Utilities Co (CSW) .....</b>	<b>456,175</b>	<b>580</b>	<b>243,819</b>	--	--	--	<b>277</b>	<b>1</b>	<b>2,736</b>	<b>734</b>	<b>290</b>
Abilene (TX) .....	--	--	-31	--	--	--	--	--	.	--	4
Fort Phantom (TX) .....	--	--	121,935	--	--	--	--	--	1,347	--	101
Ft Stockton (TX) .....	--	--	--	--	--	--	--	--	--	--	--
Lake Pauline (TX) .....	--	--	-151	--	--	--	--	--	.	--	18
Oak Creek (TX) .....	--	--	31,327	--	--	--	--	--	412	--	28
Oklaunion (TX) .....	456,175	580	--	--	--	--	277	1	--	734	5
Paint Creek (TX) .....	--	--	-289	--	--	--	--	--	26	--	80
Presidio (TX) .....	--	--	--	--	--	--	--	--	--	--	1
Rio Pecos (TX) .....	--	--	51,550	--	--	--	--	--	585	--	24
San Angelo (TX) .....	--	--	39,503	--	--	--	--	--	386	--	28
Vernon (TX) .....	--	--	-25	--	--	--	--	--	--	--	1
<b>Westbrook Mun Lt &amp; Pwr Plant ...</b>	--	--	--	--	--	--	--	--	--	--	--
Westbrook (MN) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Western Farmers Elec Coop .....</b>	<b>240,563</b>	<b>297</b>	<b>93,844</b>	--	--	--	<b>149</b>	<b>1</b>	<b>853</b>	<b>250</b>	<b>41</b>
Anadarko (OK) .....	--	35	92,345	--	--	--	--	.	837	--	40
Hugo (OK) .....	240,563	282	--	--	--	--	149	.	--	250	1
Mooreland (OK) .....	--	--	1,499	--	--	--	--	--	16	--	--
<b>Western Mass Electric Co (NU) ...</b>	--	<b>3,338</b>	<b>244</b>	<b>3,073</b>	--	--	--	<b>8</b>	<b>3</b>	--	<b>123</b>
Cabot (MA) .....	--	--	--	28,980	--	--	--	--	--	--	--
Cobble Mountain (MA) .....	--	--	--	806	--	--	--	--	--	--	--
Doreen (MA) .....	--	25	--	--	--	--	--	.	--	--	1
Dwight (MA) .....	--	--	--	310	--	--	--	--	--	--	--
Gardners Falls (MA) .....	--	--	--	1,590	--	--	--	--	--	--	--
Indian Orchard (MA) .....	--	--	--	1,577	--	--	--	--	--	--	--
Northfield Mountain (MA) .....	--	--	--	-37,684	--	--	--	--	--	--	--
Putts Bridge (MA) .....	--	--	--	1,432	--	--	--	--	--	--	--
Red Bridge (MA) .....	--	--	--	2,812	--	--	--	--	--	--	--
Silver Lake (MA) .....	--	--	--	--	--	--	--	--	--	--	--
Turners Falls (MA) .....	--	--	--	3,250	--	--	--	--	--	--	--
West Springfield (MA) .....	--	3,289	244	--	--	--	--	7	3	--	122
Woodland Road (MA) .....	--	24	--	--	--	--	--	.	--	--	1
<b>Western Resources, Inc .....</b>	<b>1,067,290</b>	<b>-186</b>	<b>1,689</b>	--	--	--	<b>696</b>	<b>.</b>	<b>26</b>	<b>1,206</b>	<b>164</b>
Abilene (KS) .....	--	--	41	--	--	--	--	--	1	--	16
Hutchinson (KS) .....	--	-202	-503	--	--	--	--	.	--	--	99
Jeffrey (KS) .....	866,380	16	--	--	--	--	590	.	--	846	40
Lawrence (KS) .....	145,402	--	1,971	--	--	--	78	--	20	266	3
Neosho (KS) .....	--	--	--	--	--	--	--	--	--	--	--
Tecumseh (KS) .....	55,508	--	180	--	--	--	29	--	5	94	7
<b>WestPlains Energy .....</b>	<b>26,267</b>	<b>-74</b>	<b>30,230</b>	--	--	--	<b>15</b>	<b>.</b>	<b>481</b>	<b>13</b>	<b>79</b>
Cimarron River (KS) .....	--	--	-819	--	--	--	--	--	42	--	--
Clark, W N (CO) .....	26,267	--	--	--	--	--	15	--	--	13	--
Clifton (KS) .....	--	--	-1	--	--	--	--	--	--	--	6
Judson Large (KS) .....	--	--	25,644	--	--	--	--	--	344	--	43
Mullergren, Arthur (KS) .....	--	--	-209	--	--	--	--	--	1	--	22
Pueblo (CO) .....	--	-34	5,615	--	--	--	--	--	94	--	5
Rocky Ford (CO) .....	--	-40	--	--	--	--	--	.	--	--	4
<b>Whitesboro Electric Utility .....</b>	--	--	--	--	--	--	--	--	--	--	--
Whitesboro (TX) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Whittemore Mun Lt &amp; Pwr Co .....</b>	--	--	--	--	--	--	--	--	--	--	--
Whittemore (IA) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Wilber City Of .....</b>	--	--	--	--	--	--	--	--	--	--	--
Wilber (NE) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Wilmar Municipal Util Comm .....</b>	<b>2,834</b>	--	--	--	--	--	<b>4</b>	--	--	<b>7</b>	--
Wilmar (MN) .....	2,834	--	--	--	--	--	4	--	--	7	--
<b>Wilton Mun Lt &amp; Pwr System .....</b>	--	--	--	--	--	--	--	--	--	--	--
Wilton Junction (IA) .....	--	--	--	--	--	--	--	--	--	--	--

See footnotes at end of table.

**Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, December 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbbls)
<b>Windom Municipal Utilities</b> .....	--	--	--	--	--	--	--	--	--	--	--
Windom (MN) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Winfield Mun Light &amp; Power Pnt</b> ...	--	--	--	--	--	--	--	--	--	--	3
Winfield (KS) .....	--	--	--	--	--	--	--	--	--	--	--
Winfield (KS) .....	--	--	--	--	--	--	--	--	--	--	3
<b>Winnetka, Village Of</b> .....	--	20	7	--	--	--	--	*	*	--	2
Winnetka (IL) .....	--	20	7	--	--	--	--	*	*	--	2
<b>Winterset City Of</b> .....	--	--	--	--	--	--	--	--	--	--	1
Winterset (IA) .....	--	--	--	--	--	--	--	--	--	--	1
<b>Wisconsin Electric Power Co</b> .....	1,452,487	487	2,516	33,253	733,647	--	802	1	34	1,568	59
* Central Storage *	--	--	--	--	--	--	--	--	--	--	17
Appleton (WI) .....	--	--	--	1,368	--	--	--	--	--	--	--
Big Quinnesec 81 (MI) .....	--	--	--	--	--	--	--	--	--	--	--
Big Quinnesec 92 (MI) .....	--	--	--	8,489	--	--	--	--	--	--	--
Brule (MI) .....	--	--	--	764	--	--	--	--	--	--	--
Chalk Hill (MI) .....	--	--	--	2,569	--	--	--	--	--	--	--
Concord (WI) .....	--	--	406	--	--	--	--	--	7	--	8
Germantown (WI) .....	--	--	--	--	--	--	--	--	--	--	8
Hemlock Falls (MI) .....	--	--	--	1,023	--	--	--	--	--	--	--
Kingsford (MI) .....	--	--	--	2,334	--	--	--	--	--	--	--
Lower Point (MI) .....	--	--	--	31	--	--	--	--	--	--	--
Michigamme Falls (MI) .....	--	--	--	3,170	--	--	--	--	--	--	--
Oconto Falls (WI) .....	--	--	--	532	--	--	--	--	--	--	--
Peavy Falls (MI) .....	--	--	--	5,365	--	--	--	--	--	--	--
Pine (WI) .....	--	--	--	1,067	--	--	--	--	--	--	--
Pleasant Prairie (WI) .....	754,880	20	949	--	--	--	479	*	10	492	8
Point Beach (WI) .....	--	21	--	--	733,647	--	--	*	--	--	3
Port Washington (WI) .....	24,695	--	418	--	--	--	15	*	5	84	3
Presque Isle (MI) .....	256,279	332	--	--	--	--	140	1	--	642	6
South Oak Creek (WI) .....	347,436	107	754	--	--	--	130	*	7	291	5
Sturgeon (MI) .....	--	--	--	374	--	--	--	--	--	--	--
Twin Falls (MI) .....	--	--	--	2,789	--	--	--	--	--	--	--
Valley (WI) .....	69,197	7	289	--	--	--	38	*	4	58	*
Way (MI) .....	--	--	--	638	--	--	--	--	--	--	--
Weyauwega (WI) .....	--	--	--	54	--	--	--	--	--	--	--
White Rapids (MI) .....	--	--	--	2,686	--	--	--	--	--	--	--
<b>Wisconsin Power &amp; Light Co</b> .....	1,074,914	1,301	437	17,610	--	--	630	2	5	947	17
Blackhawk (WI) .....	--	--	--	309	--	--	--	--	--	--	--
Columbia (WI) .....	550,733	717	--	--	--	--	340	1	--	450	5
Dewey, Nelson (WI) .....	118,314	12	--	--	--	2,637	64	*	--	184	*
Edgewater (WI) .....	354,436	390	--	--	--	--	196	1	--	269	2
Janesville (WI) .....	--	--	--	296	--	--	--	--	--	--	--
Kilbourn (WI) .....	--	--	--	5,389	--	--	--	--	--	--	--
Portable (WI) .....	--	--	--	--	--	--	--	--	--	--	--
Prairie Du Sac (WI) .....	--	--	--	11,236	--	--	--	--	--	--	--
Rock River (WI) .....	51,431	104	336	--	--	2,586	29	*	3	44	5
Shawano (WI) .....	--	--	--	390	--	--	--	--	--	--	--
Sheepskin (WI) .....	--	78	101	--	--	--	--	*	2	--	4
<b>Wisconsin Public Service Corp</b> ....	360,376	857	4,768	24,522	391,972	--	224	2	57	214	28
Alexander (WI) .....	--	--	--	1,975	--	--	--	--	--	--	--
Caldron Falls (WI) .....	--	--	--	1,201	--	--	--	--	--	--	--
Eagle River (WI) .....	--	18	--	--	--	--	--	*	--	--	1
Grand Rapids (MI) .....	--	--	--	2,998	--	--	--	--	--	--	--
Grandfather Falls (WI) .....	--	--	--	9,054	--	--	--	--	--	--	--
Hat Rapids (WI) .....	--	--	--	746	--	--	--	--	--	--	--
High Falls (WI) .....	--	--	--	1,160	--	--	--	--	--	--	--
Jersey (WI) .....	--	--	--	303	--	--	--	--	--	--	--
Johnson Falls (WI) .....	--	--	--	720	--	--	--	--	--	--	--
Kewaunee (WI) .....	--	--	--	--	--	--	--	--	--	--	--
Kewaunee (WI) .....	--	--	--	--	391,972	--	--	--	--	--	--
Merrill (WI) .....	--	--	--	468	--	--	--	--	--	--	--
Otter Rapids (WI) .....	--	--	--	259	--	--	--	--	--	--	--

See footnotes at end of table.

**Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, December 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbbls)
<b>Wisconsin Public Service Corp</b>											
Peshigo (WI) .....	--	--	--	339	--	--	--	--	--	--	--
Potato Rapids (WI) .....	--	--	--	442	--	--	--	--	--	--	--
Pulliam (WI) .....	98,873	--	1,564	--	--	--	60	--	21	125	1
Sandstone Rapids (WI) .....	--	--	--	892	--	--	--	--	--	--	--
Tomahawk (WI) .....	--	--	--	1,207	--	--	--	--	--	--	--
Wausau (WI) .....	--	--	--	2,758	--	--	--	--	--	--	--
West Marinette (WI) .....	--	325	2,769	--	--	--	--	1	31	--	13
Weston (WI) .....	261,503	516	435	--	--	--	164	1	5	89	14
<b>Wisconsin River Power Company</b>											
Castle Rock (WI) .....	--	--	--	16,504	--	--	--	--	--	--	--
Castle Rock (WI) .....	--	--	--	8,418	--	--	--	--	--	--	--
Petenwell (WI) .....	--	--	--	8,086	--	--	--	--	--	--	--
<b>Wiener Elec Lt &amp; Wtr Dept</b>											
Wisner (NE) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Wolf Creek Nuclear Corporation</b>											
Wolf Creek (KS) .....	--	--	--	--	856,470	--	--	--	--	--	--
Wolf Creek (KS) .....	--	--	--	--	856,470	--	--	--	--	--	--
<b>Wolverine Power Corporation</b>											
Edenville (MI) .....	--	--	--	2,473	--	--	--	--	--	--	--
Edenville (MI) .....	--	--	--	1,234	--	--	--	--	--	--	--
Sanford (MI) .....	--	--	--	684	--	--	--	--	--	--	--
Secord (MI) .....	--	--	--	326	--	--	--	--	--	--	--
Smallwood (MI) .....	--	--	--	229	--	--	--	--	--	--	--
<b>Wolverine Power Supply Coop</b>											
Advance (MI) .....	20,052	478	808	558	--	--	10	1	14	56	7
Advance (MI) .....	20,052	334	--	--	--	--	10	1	--	56	*
Beaver Island (MI) .....	--	-6	--	--	--	--	--	--	--	--	2
Johnson, George (MI) .....	--	8	672	--	--	--	--	--	11	--	*
Kleber (MI) .....	--	--	--	420	--	--	--	--	--	--	--
Scottville (MI) .....	--	-3	--	--	--	--	--	--	--	--	*
Tower (MI) .....	--	54	--	--	--	--	--	--	--	--	2
Tower Hydro (MI) .....	--	--	--	138	--	--	--	--	--	--	--
Vandyke, Claude (MI) .....	--	26	136	--	--	--	--	--	2	--	*
Vestaburg (MI) .....	--	64	--	--	--	--	--	--	--	--	1
Winder, C A (MI) .....	--	1	--	--	--	--	--	--	--	--	*
<b>Woodsfield Elec Light Plant</b>											
Anadarko (OH) .....	--	73	--	--	--	--	--	--	--	--	--
Anadarko (OH) .....	--	73	--	--	--	--	--	--	--	--	--
<b>Wrangell Light Plant</b>											
Wrangell (AK) .....	--	535	--	--	--	--	--	1	--	--	*
Wrangell (AK) .....	--	535	--	--	--	--	--	1	--	--	*
<b>Wyandotte Dept Of Mun Service</b>											
Wyandotte (MI) .....	22,869	--	--	--	--	--	12	--	--	44	--
Wyandotte (MI) .....	22,869	--	--	--	--	--	12	--	--	44	--
<b>Yadkin, Inc</b>											
Falls (NC) .....	--	--	--	83,558	--	--	--	--	--	--	--
Falls (NC) .....	--	--	--	12,492	--	--	--	--	--	--	--
High Rock (NC) .....	--	--	--	12,605	--	--	--	--	--	--	--
Narrows (NC) .....	--	--	--	45,392	--	--	--	--	--	--	--
Tuckertown (NC) .....	--	--	--	13,069	--	--	--	--	--	--	--
<b>Yakutat Power Inc</b>											
Yakutat (AK) .....	--	525	--	--	--	--	--	1	--	--	*
Yakutat (AK) .....	--	525	--	--	--	--	--	1	--	--	*
<b>Yazoo City Public Service Comm</b>											
Yazoo (MS) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Yuba County Water Agency</b>											
Fish Power (CA) .....	--	--	--	100,162	--	--	--	--	--	--	--
Fish Power (CA) .....	--	--	--	111	--	--	--	--	--	--	--
New Colgate (CA) .....	--	--	--	85,547	--	--	--	--	--	--	--
New Narrows (CA) .....	--	--	--	14,504	--	--	--	--	--	--	--
<b>Yuma City Of</b>											
Yuma (CO) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Zeeland Board Of Public Works</b>											
Zeeland (MI) .....	--	32	538	--	--	--	--	*	6	--	*
Zeeland (MI) .....	--	32	538	--	--	--	--	*	6	--	*

See footnotes at end of table.

**Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, December 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
<b>U. S. Total</b> .....	<b>143,823,567</b>	<b>10,298,864</b>	<b>17,242,368</b>	<b>21,125,234</b>	<b>53,108,129</b>	<b>—</b>	<b>71,717</b>	<b>16,720</b>	<b>174,498</b>	<b>111,341</b>	<b>62,443</b>

<sup>1</sup> Other energy sources include geothermal, solar, wood, wind, and waste.

\* Less than 0.05.

Notes: •Totals may not equal sum of components because of independent rounding. •Net generation for jointly owned units is reported by the operator. •Negative generation denotes that electric power consumed for plant use exceeds gross generation. •Station losses include energy used for pumped storage. •Generation is included for plants in test status. •Nuclear generation is included for those plants with an operating license issued authorizing fuel loading/low power testing prior to receipt of full power amendment. •Central storage is a common area for fuel stocks not assigned to specific plants. •Mcf=thousand cubic feet and bbls=barrels. •Data for 1993 are final. •Holding Companies are: for 1993 are final. • \* Less than 0.5. **AEP** is American Electric Power, **APS** is Allegheny Power System, **ACE** is Atlantic City Electric, **CSW** is Central & South West Corporation, **CES** is Commonwealth Energy System, **DMV** is Delmarva, **EU** is Eastern Utilities Associates Company, **GPS** is General Public Utilities, **MSU** is Middle South Utilities, **NEES** is New England Electric System, **NU** is Northeast Utilities, **SC** is Southern Company, **TU** is Texas Utilities.

Source: Energy Information Administration, Form EIA-759, "Monthly Power Plant Report."

**Monthly Plant Aggregates:  
U.S. Electric Utility  
Receipts, Cost, and  
Quality of Fossil Fuels**

**Table 64. Receipts, Average Cost, and Quality of Fossil Fuels Delivered to U.S. Electric Utilities by Company and Plant, December 1993**

Utility (Holding Company) Plant (State)	Coal				Petroleum <sup>1</sup>				Gas			% of Total Btu		
	Receipts (1,000 tons)	Average Cost <sup>2</sup>		Avg. Sul- fur %	Receipts (1,000 bbls)	Average Cost <sup>2</sup>		Avg. Sul- fur %	Receipts (1,000 Mcf)	Average Cost <sup>2</sup>		Coal	Pe- tro- leum	Gas
		(Cents per 10 <sup>6</sup> Btu)	(\$ per short ton)			(Cents per 10 <sup>6</sup> Btu)	\$ per bbl			(Cents per 10 <sup>6</sup> Btu)	\$ per Mcf			
Alabama Electric Coop Inc	88	142.6	34.25	1.24	*	491.6	26.94	0.05	--	--	--	100	*	--
Lowman (AL)	88	142.6	34.25	1.24	*	491.6	26.94	.05	--	--	--	100	*	--
Alabama Power Co	1,411	195.1	47.44	1.06	13	338.1	19.75	.00	291	293.9	2.98	99	*	1
Barry (AL)	44	209.5	50.76	1.00	--	--	--	--	37	271.0	2.82	96	--	4
Gadsden (AL)	8	184.0	47.67	2.26	--	--	--	--	--	--	--	100	--	--
Gaston (AL)	252	179.4	42.55	1.24	4	338.3	19.80	.00	--	--	--	100	*	--
Gorgas 2 and 3 (AL)	506	173.8	41.36	1.24	2	343.3	20.09	.00	--	--	--	100	*	--
Greene (AL)	145	134.4	32.61	1.47	1	339.1	19.81	.00	--	--	--	100	*	--
James Miller (AL)	455	243.1	61.33	.61	6	336.3	19.59	.00	253	297.4	3.01	98	*	2
American Municipal Power	78	90.6	20.99	4.88	--	--	--	--	11	370.2	3.85	99	--	1
Gorsuch (OH)	78	90.6	20.99	4.88	--	--	--	--	11	370.2	3.85	99	--	1
Ames City of	18	137.3	24.03	.19	--	--	--	--	--	--	--	100	--	--
Ames (IA)	18	137.3	24.03	.19	--	--	--	--	--	--	--	100	--	--
Anchorage City of	--	--	--	--	--	--	--	--	654	229.5	2.29	--	--	100
George Sullivan (AK)	--	--	--	--	--	--	--	--	654	229.5	2.29	--	--	100
Appalachian Power Co	528	167.0	41.22	.71	25	401.7	23.37	.00	--	--	--	99	1	--
Amos (WV)	183	191.6	46.61	.72	12	404.6	23.67	.00	--	--	--	99	1	--
Clinch River (VA)	116	133.1	33.02	.63	1	394.0	23.13	.00	--	--	--	100	*	--
Glen Lyn (VA)	45	141.8	36.58	.91	2	377.9	21.98	.00	--	--	--	99	1	--
Kanawha River (WV)	34	176.8	44.22	.80	*	447.3	26.01	.00	--	--	--	100	*	--
Mountaineer (WV)	149	169.7	41.70	.66	10	401.1	23.18	.00	--	--	--	98	2	--
Arizona Electric Pwr Coop Inc	75	127.2	25.73	.45	--	--	--	--	4	230.2	2.37	100	--	*
Apache (AZ)	75	127.2	25.73	.45	--	--	--	--	4	230.2	2.37	100	--	*
Arizona Public Service Co	1,121	125.8	23.19	.63	2	523.6	30.24	.26	800	266.9	2.73	96	*	4
Cholla (AZ)	355	170.3	34.50	.42	2	523.6	30.24	.26	2	377.5	3.87	100	*	*
Four Corners (NM)	766	102.1	17.95	.73	--	--	--	--	33	346.1	3.52	100	--	*
Ocotillo (AZ)	--	--	--	--	--	--	--	--	24	252.0	2.58	--	--	100
Phoenix (AZ)	--	--	--	--	--	--	--	--	555	252.0	2.58	--	--	100
Yucca (AZ)	--	--	--	--	--	--	--	--	186	298.0	3.05	--	--	100
Arkansas Power & Light Co	698	161.0	31.48	.37	16	433.6	24.90	.30	326	156.3	1.75	96	1	3
Couch (AR)	--	--	--	--	--	--	--	--	326	156.3	1.75	--	--	100
Independence (AR)	193	180.5	31.83	.22	12	437.0	25.09	.30	--	--	--	98	2	--
Whitebluff (AR)	505	181.1	31.35	.43	4	424.6	24.38	.30	--	--	--	100	*	--
Associated Electric Coop Inc	260	113.6	20.17	.37	--	--	--	--	--	--	--	100	--	--
Hill (MO)	11	139.1	24.21	.15	--	--	--	--	--	--	--	100	--	--
Madrid (MO)	249	112.5	19.99	.38	--	--	--	--	--	--	--	100	--	--
Atlantic City Electric Co	52	174.5	44.85	2.09	56	218.8	13.91	.67	4	236.7	2.48	79	21	*
Deepwater (NJ)	7	178.7	46.14	.80	7	223.0	14.24	.94	4	236.7	2.48	79	19	2
England (NJ)	44	173.8	44.64	2.30	49	218.2	13.86	.63	--	--	--	78	22	--
Austin City of	--	--	--	--	--	--	--	--	2,565	270.6	2.76	--	--	100
Decker Creek (TX)	--	--	--	--	--	--	--	--	450	268.5	2.73	--	--	100
Holly (TX)	--	--	--	--	--	--	--	--	2,114	271.0	2.76	--	--	100
Baltimore Gas & Electric Co	427	156.5	40.62	.97	101	193.4	12.21	.96	103	347.2	3.60	94	5	1
Brandon Shores (MD)	284	157.3	40.01	.67	3	326.0	18.66	.18	--	--	--	100	*	--
Crane (MD)	85	161.0	42.09	2.01	1	325.3	18.82	.18	--	--	--	100	*	--
Gould St (MD)	--	--	--	--	41	187.3	11.87	.99	--	--	--	--	100	--
Riverside (MD)	--	--	--	--	--	--	--	--	38	329.5	3.42	--	--	100
Wagner (MD)	58	160.0	41.45	.87	56	189.2	11.99	.99	65	357.5	3.71	78	18	4
Basin Electric Power Coop	1,250	61.3	8.93	.50	9	373.7	21.64	.34	--	--	--	100	*	--
Antelope Valley (ND)	484	70.2	9.33	.55	2	350.3	20.29	.34	--	--	--	100	*	--
Laramie River (WY)	506	50.5	8.34	.38	5	386.7	22.39	.34	--	--	--	100	*	--
Leland Olds (ND)	260	70.8	9.36	.64	2	364.9	21.13	.34	--	--	--	100	*	--

See notes and footnotes at end of table.



**Table 64. Receipts, Average Cost, and Quality of Fossil Fuels Delivered to U.S. Electric Utilities by Company and Plant, December 1993 (Continued)**

Utility (Holding Company) Plant (State)	Coal				Petroleum <sup>1</sup>				Gas			% of Total Btu		
	Receipts (1,000 tons)	Average Cost <sup>2</sup>		Avg. Sul- fur %	Receipts (1,000 bbls)	Average Cost <sup>2</sup>		Avg. Sul- fur %	Receipts (1,000 Mcf)	Average Cost <sup>2</sup>		Coal	Pe- tro- leum	Gas
		(Cents per 10 <sup>6</sup> Btu)	(\$ per short ton)			(Cents per 10 <sup>6</sup> Btu)	\$ per bbl			(Cents per 10 <sup>6</sup> Btu)	\$ per Mcf			
<b>Big Rivers Electric Corp</b> .....	<b>439</b>	<b>124.0</b>	<b>28.68</b>	<b>3.09</b>	--	--	--	--	<b>4</b>	<b>372.3</b>	<b>3.72</b>	<b>100</b>	--	*
Coleman (KY) .....	116	117.3	27.72	2.42	--	--	--	--	4	372.3	3.72	100	--	*
R D Green (KY) .....	110	116.7	24.92	3.84	--	--	--	--	--	--	--	100	--	--
Reid-Henderson (KY) .....	105	118.2	28.42	2.60	--	--	--	--	--	--	--	100	--	--
Wilson (KY) .....	108	143.8	33.76	3.51	--	--	--	--	--	--	--	100	--	--
<b>Boston Edison Co</b> .....	--	--	--	--	<b>637</b>	<b>201.4</b>	<b>12.63</b>	<b>0.47</b>	<b>325</b>	<b>209.4</b>	<b>2.18</b>	--	<b>92</b>	<b>8</b>
Mystic (MA) .....	--	--	--	--	3	336.1	19.75	.00	41	473.8	5.15	--	28	72
New Boston (MA) .....	--	--	--	--	634	200.8	12.60	.47	284	169.0	1.75	--	93	7
<b>Braintree City of</b> .....	--	--	--	--	--	--	--	--	<b>4</b>	<b>300.0</b>	<b>3.10</b>	--	--	<b>100</b>
Potter Station (MA) .....	--	--	--	--	--	--	--	--	4	300.0	3.10	--	--	100
<b>Brazos Electric Power Coop Inc</b> .....	--	--	--	--	--	--	--	--	<b>995</b>	<b>230.6</b>	<b>2.35</b>	--	--	<b>100</b>
Miller (TX) .....	--	--	--	--	--	--	--	--	945	229.4	2.33	--	--	100
North Texas (TX) .....	--	--	--	--	--	--	--	--	50	252.0	2.67	--	--	100
<b>Bryan City of</b> .....	--	--	--	--	<b>13</b>	<b>331.7</b>	<b>19.08</b>	<b>.00</b>	<b>519</b>	<b>218.8</b>	<b>2.32</b>	--	<b>12</b>	<b>88</b>
Bryan (TX) .....	--	--	--	--	--	--	--	--	204	218.9	2.31	--	--	100
Dansby (TX) .....	--	--	--	--	13	331.7	19.08	.00	315	218.8	2.33	--	18	82
<b>Burbank City of</b> .....	--	--	--	--	--	--	--	--	<b>185</b>	<b>283.4</b>	<b>2.92</b>	--	--	<b>100</b>
Magnolia-Olive (CA) .....	--	--	--	--	--	--	--	--	185	283.4	2.92	--	--	100
<b>Burlington City of</b> .....	--	--	--	--	--	--	--	--	<b>1</b>	<b>219.4</b>	<b>2.19</b>	--	--	<b>100</b>
J C McNeil (VT) .....	--	--	--	--	--	--	--	--	1	219.4	2.19	--	--	100
<b>Cajun Electric Power Coop Inc</b> .....	<b>492</b>	<b>151.3</b>	<b>25.34</b>	<b>.41</b>	<b>4</b>	<b>335.4</b>	<b>19.72</b>	<b>.00</b>	<b>99</b>	<b>225.0</b>	<b>2.43</b>	<b>98</b>	*	<b>1</b>
Big Cajun No.1 (LA) .....	--	--	--	--	--	--	--	--	99	225.0	2.43	--	--	100
Big Cajun No.2 (LA) .....	492	151.3	25.34	.41	4	335.4	19.72	.00	--	--	--	100	*	--
<b>Cambridge Electric Light Co</b> .....	--	--	--	--	<b>36</b>	<b>217.2</b>	<b>13.67</b>	<b>.46</b>	--	--	--	--	<b>100</b>	--
Kendall Square (MA) .....	--	--	--	--	36	217.2	13.67	.46	--	--	--	--	100	--
<b>Canal Electric Co</b> .....	--	--	--	--	<b>597</b>	<b>168.2</b>	<b>10.63</b>	<b>1.54</b>	--	--	--	--	<b>100</b>	--
Canal (MA) .....	--	--	--	--	597	168.2	10.63	1.54	--	--	--	--	100	--
<b>Cardinal Operating Co</b> .....	<b>367</b>	<b>148.5</b>	<b>35.90</b>	<b>2.46</b>	<b>20</b>	<b>332.3</b>	<b>19.02</b>	<b>.00</b>	--	--	--	<b>99</b>	<b>1</b>	--
Cardinal (OH) .....	367	148.5	35.90	2.46	20	332.3	19.02	.00	--	--	--	99	1	--
<b>Carolina Power &amp; Light Co</b> .....	<b>722</b>	<b>178.2</b>	<b>44.11</b>	<b>.93</b>	<b>13</b>	<b>345.1</b>	<b>20.00</b>	<b>.20</b>	--	--	--	<b>100</b>	*	--
Asheville (NC) .....	60	129.2	33.54	1.14	1	339.0	19.65	.20	--	--	--	100	*	--
Cape Fear (NC) .....	27	185.6	45.98	.98	--	--	--	--	--	--	--	100	--	--
Mayo (NC) .....	85	192.7	46.06	.64	7	337.7	19.57	.20	--	--	--	98	2	--
Robinson (SC) .....	33	205.2	51.57	.98	--	--	--	--	--	--	--	100	--	--
Roxboro (NC) .....	46 <sup>e</sup>	180.2	44.43	.93	5	356.1	20.64	.20	--	--	--	100	*	--
Sutton (NC) .....	46	176.6	44.81	1.08	1	350.7	20.33	.20	--	--	--	100	*	--
Weatherspoon (NC) .....	5	174.1	42.46	.93	--	--	--	--	--	--	--	100	--	--
<b>Central Electric Pwr Coop-MO</b> .....	<b>13</b>	<b>178.1</b>	<b>40.07</b>	<b>2.74</b>	--	--	--	--	--	--	--	<b>100</b>	--	--
Chamois (MO) .....	13	178.1	40.07	2.74	--	--	--	--	--	--	--	100	--	--
<b>Central Hudson Gas &amp; Elec Corp</b> .....	<b>61</b>	<b>186.3</b>	<b>48.84</b>	<b>.63</b>	<b>357</b>	<b>180.6</b>	<b>11.43</b>	<b>1.01</b>	<b>49</b>	<b>354.5</b>	<b>3.64</b>	<b>41</b>	<b>58</b>	<b>1</b>
Danskammer (NY) .....	61	186.3	48.84	.63	--	--	--	--	10	580.5	5.96	99	--	1
Roseton (NY) .....	--	--	--	--	357	180.6	11.43	1.01	39	296.5	3.04	--	98	2
<b>Central Illinois Light Co</b> .....	<b>180</b>	<b>165.5</b>	<b>38.18</b>	<b>2.55</b>	<b>1</b>	<b>350.3</b>	<b>20.45</b>	<b>.21</b>	--	--	--	<b>100</b>	*	--
Duck Creek (IL) .....	94	173.2	36.65	3.54	--	--	--	--	--	--	--	100	--	--
Edwards (IL) .....	86	158.5	39.85	1.45	1	350.3	20.45	.21	--	--	--	100	*	--
<b>Central Illinois Pub Serv Co</b> .....	<b>509</b>	<b>156.1</b>	<b>34.66</b>	<b>1.89</b>	<b>5</b>	<b>377.0</b>	<b>21.72</b>	<b>.24</b>	--	--	--	<b>100</b>	*	--
Coffeen (IL) .....	160	154.6	32.72	2.77	1	374.5	21.19	.24	--	--	--	100	*	--
Grand Tower (IL) .....	13	183.0	42.43	2.80	--	--	--	--	--	--	--	99	1	--
Hutsonville (IL) .....	17	122.1	26.75	1.92	1	440.8	25.18	.00	--	--	--	99	1	--
Meredosia (IL) .....	40	153.9	35.55	3.06	1	365.3	21.28	.28	--	--	--	99	1	--
Newton (IL) .....	279	157.9	35.77	1.18	2	371.5	21.51	.27	--	--	--	100	*	--

See notes and footnotes at end of table.

**Table 64. Receipts, Average Cost, and Quality of Fossil Fuels Delivered to U.S. Electric Utilities by Company and Plant, December 1993 (Continued)**

Utility (Holding Company) Plant (State)	Coal				Petroleum <sup>1</sup>				Gas			% of Total Btu		
	Receipts (1,000 tons)	Average Cost <sup>2</sup>		Avg. Sul- fur %	Receipts (1,000 bbbls)	Average Cost <sup>2</sup>		Avg. Sul- fur %	Receipts (1,000 Mcf)	Average Cost <sup>2</sup>		Coal	Pe- tro- leum	Gas
		(Cents per 10 <sup>6</sup> Btu)	(\$ per short ton)			(Cents per 10 <sup>6</sup> Btu)	\$ per bbl			(Cents per 10 <sup>6</sup> Btu)	\$ per Mcf			
Central Iowa Power Coop Fair Station (IA)	--	--	--	--	--	--	--	--	•	456.9	4.65	--	--	100
Central Louisiana Elec Co Inc Coughlin (LA)	416	161.3	23.67	0.69	--	--	--	--	1,545	263.5	2.75	79	--	21
Dolet Hills (LA)	--	--	--	--	--	--	--	--	307	276.6	2.92	--	--	100
Rodemacher (LA)	275	145.3	19.95	1.12	--	--	--	--	16	276.6	2.84	100	--	•
Teche (LA)	141	187.2	30.93	.44	--	--	--	--	221	276.6	2.92	91	--	9
Central Maine Power Co Wyman (ME)	--	--	--	--	1	335.3	19.59	0.21	--	--	--	--	100	--
Central Nebraska Pub P&I Dist Canaday (NE)	--	--	--	--	1	335.3	19.59	.21	--	--	--	--	100	--
Central Operating Co Sporn (WV)	62	158.5	38.95	1.25	6	554.0	31.85	.00	2	441.1	4.35	--	--	100
Central Power & Light Co Bates (TX)	62	158.5	38.95	1.25	6	554.0	31.85	.00	2	441.1	4.35	--	--	100
Central Power & Light Co Coleto Creek (TX)	180	204.4	43.06	.39	--	--	--	--	7,183	247.1	2.56	34	--	66
Davis (TX)	--	--	--	--	--	--	--	--	727	235.2	2.41	--	--	100
Hill (TX)	180	204.4	43.06	.39	--	--	--	--	--	--	--	100	--	--
Joslin (TX)	--	--	--	--	--	--	--	--	2,036	242.5	2.49	--	--	100
La Palma (TX)	--	--	--	--	--	--	--	--	995	253.0	2.64	--	--	100
Laredo (TX)	--	--	--	--	--	--	--	--	212	262.6	2.73	--	--	100
Nueces Bay (TX)	--	--	--	--	--	--	--	--	920	234.9	2.44	--	--	100
Victoria (TX)	--	--	--	--	--	--	--	--	287	279.5	2.89	--	--	100
Chugach Electric Assn Inc Beluga (AK)	--	--	--	--	--	--	--	--	1,642	251.7	2.64	--	--	100
Cincinnati Gas & Electric Co Beckjord (OH)	809	151.0	35.70	2.00	6	339.9	19.52	.29	1,262	63.7	.64	--	--	100
East Bend (KY)	141	179.9	41.94	.96	1	331.3	19.01	.27	1,262	63.7	.64	--	--	100
Miami Fort (OH)	98	185.2	43.04	1.70	2	341.2	19.60	.31	--	--	--	100	•	--
Zimmer (OH)	222	175.2	42.01	1.36	2	331.6	19.02	.32	--	--	--	100	•	--
Cleveland Electric Illum Co Ashtabula (OH)	348	114.4	27.07	2.92	2	350.8	20.16	.25	--	--	--	100	•	--
Avon Lake (OH)	353	132.6	34.11	2.56	3	352.0	20.43	.27	--	--	--	100	•	--
Eastlake (OH)	65	137.0	34.22	4.11	1	347.3	20.32	.27	--	--	--	100	•	--
Colorado Springs City of Birdsall (CO)	139	132.5	34.65	1.42	--	--	--	--	15	347.6	3.42	99	--	1
Drake (CO)	149	130.8	33.56	2.99	2	354.4	20.48	.27	7	347.6	3.42	99	--	100
Nixon (CO)	62	119.6	26.50	.39	--	--	--	--	7	347.6	3.42	99	--	1
Columbus & Southern Ohio El Co Conesville (OH)	313	155.6	36.70	3.16	5	350.1	20.55	.00	--	--	--	100	•	--
Picway (OH)	298	158.2	37.36	3.14	5	350.1	20.55	.00	--	--	--	100	•	--
Commonwealth Edison Co Collins (IL)	15	102.1	23.32	3.32	--	--	--	--	1,262	63.7	.64	100	--	--
Crawford (IL)	1,262	165.0	34.15	.99	147	238.6	15.04	.62	1,414	224.3	2.28	90	4	6
Fisk (IL)	--	--	--	--	127	224.8	14.35	.70	1,414	224.3	2.28	--	36	64
Fisk Storage (IL)	102	165.7	34.12	.31	--	--	--	--	17	530.6	5.42	99	--	1
Joliet (IL)	10	233.6	44.31	.33	--	--	--	--	1	1,532.9	15.65	99	--	1
Kincaid (IL)	--	--	--	--	--	--	--	--	111	240.3	2.45	--	--	100
Powerton (IL)	192	199.9	36.76	.38	--	--	--	--	--	--	--	100	--	--
State Line (IN)	240	103.0	21.31	3.85	--	--	--	--	15	321.2	3.20	100	--	•
State Line Storage (IN)	219	159.3	27.22	.30	--	--	--	--	28	418.1	4.21	99	--	1
Waukegan (IL)	59	255.4	45.44	.31	--	--	--	--	--	--	--	100	--	--
Waukegan Storage (IL)	--	--	--	--	--	--	--	--	42	262.2	2.67	--	--	100
Will County (IL)	151	253.7	45.13	.31	4	365.0	21.20	.15	--	--	--	99	1	--
	289	219.4	39.94	.31	16	327.4	18.99	.12	21	217.3	2.21	--	--	100

See notes and footnotes at end of table.

**Table 64. Receipts, Average Cost, and Quality of Fossil Fuels Delivered to U.S. Electric Utilities by Company and Plant, December 1993 (Continued)**

Utility (Holding Company) Plant (State)	Coal				Petroleum <sup>1</sup>				Gas			% of Total Btu		
	Receipts (1,000 tons)	Average Cost <sup>2</sup>		Avg. Sul- fur %	Receipts (1,000 bbbls)	Average Cost <sup>2</sup>		Avg. Sul- fur %	Receipts (1,000 Mcf)	Average Cost <sup>2</sup>		Coal	Pe- tro- leum	Gas
		(Cents per 10 <sup>6</sup> Btu)	(\$ per short ton)			(Cents per 10 <sup>6</sup> Btu)	(\$ per bbl)			(Cents per 10 <sup>6</sup> Btu)	(\$ per Mcf)			
<b>Connecticut Light &amp; Power Co</b> .....	--	--	--	--	371	200.0	12.67	1.68	23	585.2	6.03	--	99	1
Devon (CT) .....	--	--	--	--	43	190.7	12.19	.61	--	--	--	--	100	--
Middletown (CT) .....	--	--	--	--	112	218.3	13.75	.49	--	--	--	--	100	--
Montville (CT) .....	--	--	--	--	38	186.3	11.79	.95	23	585.2	6.03	--	91	9
Norwalk Harbor (CT) .....	--	--	--	--	177	193.7	12.30	.75	--	--	--	--	100	--
<b>Consolidated Edison Co-NY Inc</b> .....	--	--	--	--	1,002	202.8	12.63	.28	3,687	262.6	2.72	--	62	38
Arthur Kill (NY) .....	--	--	--	--	--	--	--	--	22	262.5	2.72	--	--	100
Astoria (NY) .....	--	--	--	--	--	--	--	--	1,700	262.6	2.72	--	--	100
East River (NY) .....	--	--	--	--	105	206.1	12.80	.29	204	263.3	2.73	--	76	24
Ravenwood (NY) .....	--	--	--	--	--	--	--	--	1,285	262.6	2.72	--	--	100
Storage Facility #3 .....	--	--	--	--	96	199.9	12.60	.30	--	--	--	--	100	--
Storage Facility #4 .....	--	--	--	--	265	204.2	12.90	.28	--	--	--	--	100	--
Storage Facility #6 .....	--	--	--	--	536	202.0	12.46	.28	--	--	--	--	100	--
Waterside (NY) .....	--	--	--	--	--	--	--	--	476	262.5	2.72	--	--	100
<b>Consumers Power Co</b> .....	576	162.4	36.47	0.76	48	294.7	16.27	.71	--	--	--	--	98	2
Campbell (MI) .....	292	166.8	41.39	.78	4	301.5	17.48	.50	--	--	--	100	*	--
Cobb (MI) .....	79	163.3	36.38	.68	--	--	--	--	--	--	--	100	--	--
Karn-Weadock (MI) .....	48	159.3	39.62	.85	44	261.5	16.16	.73	--	--	--	82	18	--
Weadock (MI) .....	73	140.7	28.31	.57	--	--	--	--	--	--	--	100	--	--
Whiting (MI) .....	84	156.7	36.46	.87	*	306.5	17.76	.50	--	--	--	100	*	--
<b>Coop Power Assn</b> .....	687	72.3	9.29	.76	--	--	--	--	--	--	--	100	--	--
Coal Creek (ND) .....	687	72.3	9.29	.76	--	--	--	--	--	--	--	100	--	--
<b>Dairyland Power Coop</b> .....	106	136.6	23.38	.30	--	--	--	--	--	--	--	100	--	--
Alma-Madgett (WI) .....	106	136.6	23.38	.30	--	--	--	--	--	--	--	100	--	--
<b>Dayton Power &amp; Light Co</b> .....	611	133.9	31.86	.93	1	389.8	22.67	.26	8	488.1	4.98	100	*	*
Hutchings (OH) .....	13	135.2	33.08	.80	--	--	--	--	8	488.1	4.98	98	--	2
Killen (OH) .....	174	129.0	31.31	.63	--	--	--	--	--	--	--	100	--	--
Stuart (OH) .....	423	135.9	32.05	1.06	1	389.8	22.67	.26	--	--	--	100	*	--
<b>Delmarva Power &amp; Light Co</b> .....	153	167.6	43.69	.93	601	188.1	11.89	.95	1,350	285.3	2.96	43	41	16
Edgemoor (DE) .....	38	167.8	44.50	.81	495	181.7	11.54	.90	74	248.4	2.58	24	75	2
Hay Road (DE) .....	--	--	--	--	20	392.9	22.16	.01	1,275	287.4	2.98	--	8	92
Indian River (DE) .....	115	167.6	43.43	.97	12	339.2	20.05	.25	--	--	--	98	2	--
Vienna (MD) .....	--	--	--	--	74	159.2	10.12	1.64	--	--	--	--	100	--
<b>Denton City of</b> .....	--	--	--	--	--	--	--	--	259	293.6	3.04	--	--	100
Spencer (TX) .....	--	--	--	--	--	--	--	--	259	293.6	3.04	--	--	100
<b>Deseret Generation &amp; Tran Coop</b> ..	93	192.5	40.74	.48	--	--	--	--	--	--	--	100	--	--
Bonanza (UT) .....	93	192.5	40.74	.48	--	--	--	--	--	--	--	100	--	--
<b>Detroit City of</b> .....	--	--	--	--	14	285.0	17.26	.74	211	310.0	3.19	--	28	71
Mistersky (MI) .....	--	--	--	--	14	285.0	17.26	.74	211	310.0	3.19	--	28	72
<b>Detroit Edison Co</b> .....	1,684	144.7	30.30	.65	30	295.2	17.72	.72	997	215.2	.42	99	1	1
Belle River (MI) .....	269	156.8	30.07	.33	2	360.0	20.85	.22	--	--	--	100	*	--
Greenwood (MI) .....	--	--	--	--	--	--	--	--	34	296.0	3.00	--	--	100
Harbor Beach (MI) .....	8	168.8	43.35	.77	1	363.0	20.94	.22	--	--	--	98	2	--
Marysville (MI) .....	11	168.9	44.59	.66	--	--	--	--	11	394.0	4.01	96	--	4
Monroe (MI) .....	739	135.3	28.59	.72	4	353.0	20.46	.20	--	--	--	100	*	--
River Rouge (MI) .....	156	152.9	34.71	.80	--	--	--	--	927	139.0	.18	97	--	3
St Clair (MI) .....	363	150.8	30.66	.79	23	277.2	16.82	.88	25	394.0	4.01	98	2	*
Trenton Channel (MI) .....	138	144.8	32.09	.58	*	350.8	20.33	.19	--	--	--	100	*	--
<b>Dover City of</b> .....	--	--	--	--	48	244.0	15.28	1.06	8	393.0	4.12	--	97	3
Mckee Run (DE) .....	--	--	--	--	48	244.0	15.28	1.06	8	393.0	4.12	--	97	3
<b>Duke Power Co</b> .....	991	167.5	41.44	.97	14	339.0	19.70	.30	--	--	--	100	*	--
Allen (NC) .....	215	176.4	43.84	.99	3	342.9	19.99	.30	--	--	--	100	*	--
Belews Creek (NC) .....	350	163.8	39.64	1.02	1	355.6	20.63	.30	--	--	--	100	*	--

See notes and footnotes at end of table.

**Table 64. Receipts, Average Cost, and Quality of Fossil Fuels Delivered to U.S. Electric Utilities by Company and Plant, December 1993 (Continued)**

Utility (Holding Company) Plant (State)	Coal				Petroleum <sup>1</sup>				Gas			% of Total Btu		
	Receipts (1,000 tons)	Average Cost <sup>2</sup>		Avg. Sul- fur %	Receipts (1,000 bbls)	Average Cost <sup>2</sup>		Avg. Sul- fur %	Receipts (1,000 Mcf)	Average Cost <sup>2</sup>		Coal	Pe- tro- leum	Gas
		(Cents per 10 <sup>6</sup> Btu)	(\$ per short ton)			(Cents per 10 <sup>6</sup> Btu)	\$ per bbl			(Cents per 10 <sup>6</sup> Btu)	\$ per Mcf			
<b>Duke Power Co</b>														
Buck (NC) .....	28	168.7	42.34	1.08	--	--	--	--	--	--	--	100	--	--
Cliffside (NC) .....	57	147.9	37.03	.86	2	339.2	18.67	0.30	--	--	--	99	1	--
Dan River (NC) .....	34	166.1	41.20	.97	--	--	--	--	--	--	--	100	--	--
Lee (SC) .....	14	160.9	40.12	1.14	--	--	--	--	--	--	--	100	--	--
Marshall (NC) .....	257	171.2	43.04	.88	8	335.4	19.48	.30	--	--	--	99	1	--
Riverbend (NC) .....	36	158.9	40.25	1.17	--	--	--	--	--	--	--	100	--	--
<b>Duquesne Light Co</b>	<b>233</b>	<b>138.6</b>	<b>35.60</b>	<b>1.76</b>	--	--	--	--	14	378.1	3.93	100	--	*
Cheswick (PA) .....	129	117.4	30.58	1.73	--	--	--	--	14	378.1	3.93	100	--	*
Eirama (PA) .....	104	165.6	41.83	1.60	--	--	--	--	--	--	--	100	--	--
<b>East Kentucky Power Coop</b>	<b>240</b>	<b>119.3</b>	<b>29.16</b>	<b>1.26</b>	2	317.0	18.48	.16	--	--	--	100	*	--
Cooper (KY) .....	57	121.0	29.70	1.61	1	320.0	18.63	.20	--	--	--	100	*	--
Dale (KY) .....	26	119.3	28.93	.83	*	312.0	18.16	.12	--	--	--	100	*	--
Spurlock (KY) .....	157	118.6	29.00	1.20	1	315.0	18.34	.12	--	--	--	100	*	--
<b>El Paso Electric Co</b>	--	--	--	--	--	--	--	--	2,364	285.4	2.62	--	--	100
Newman (TX) .....	--	--	--	--	--	--	--	--	1,396	257.0	2.63	--	--	100
Rio Grande (TX) .....	--	--	--	--	--	--	--	--	958	253.0	2.60	--	--	100
<b>Electric Energy Inc</b>	<b>227</b>	<b>101.4</b>	<b>19.91</b>	<b>.96</b>	5	400.1	23.23	.20	--	--	--	99	1	--
Jopps (IL) .....	227	101.4	19.91	.96	5	400.1	23.23	.20	--	--	--	99	1	--
<b>Empire District Electric Co</b>	<b>106</b>	<b>118.1</b>	<b>22.01</b>	<b>.72</b>	1	337.2	19.75	.00	7	250.0	2.50	99	*	*
Asbury (MO) .....	85	116.1	21.01	.52	--	--	--	--	--	--	--	100	--	--
Riverton (KS) .....	23	124.3	25.70	1.48	1	337.2	19.75	.00	7	250.0	2.50	97	2	1
<b>Fayetteville Public Works</b>	--	--	--	--	12	349.6	21.09	.04	126	398.4	4.18	--	35	65
Butler Warner (NC) .....	--	--	--	--	12	349.6	21.09	.04	126	398.4	4.18	--	35	65
<b>Florida Power &amp; Light Co</b>	--	--	--	--	3,774	184.7	11.74	1.57	6,803	184.3	1.84	--	78	22
Cape Canaveral (FL) .....	--	--	--	--	408	168.1	10.82	2.14	26	184.3	1.84	--	99	1
Fort Myers (FL) .....	--	--	--	--	449	175.1	11.11	1.98	--	--	--	--	100	--
Lauderdale (FL) .....	--	--	--	--	--	--	--	--	4,156	184.3	1.84	--	--	100
Manatee (FL) .....	--	--	--	--	936	188.7	12.05	.96	--	--	--	--	100	--
Martin (FL) .....	--	--	--	--	--	--	--	--	417	184.3	1.84	--	--	100
Port Everglades (FL) .....	--	--	--	--	558	192.9	12.26	1.03	209	184.3	1.84	--	94	6
Putnam (FL) .....	--	--	--	--	8	270.5	15.81	.23	1,594	184.3	1.84	--	3	97
Riviera (FL) .....	--	--	--	--	498	169.7	10.87	2.40	73	184.3	1.84	--	98	2
Sanford (FL) .....	--	--	--	--	573	184.4	11.66	2.00	151	184.3	1.84	--	96	4
Turkey Point (FL) .....	--	--	--	--	344	213.7	13.55	.98	178	184.3	1.84	--	92	8
<b>Florida Power Corp</b>	<b>350</b>	<b>179.7</b>	<b>45.16</b>	<b>.81</b>	757	170.8	10.81	1.85	--	--	--	65	35	--
Anclote (FL) .....	--	--	--	--	6	361.9	21.24	.15	--	--	--	--	100	--
Bartow (FL) .....	--	--	--	--	*	394.0	23.12	.15	--	--	--	--	100	--
Crystal River (FL) .....	278	182.1	45.77	.83	8	368.8	21.64	.15	--	--	--	99	1	--
Higgins (FL) .....	--	--	--	--	23	195.1	12.40	1.00	--	--	--	--	100	--
IMT Transfer (LA) .....	72	170.5	42.81	.75	--	--	--	--	--	--	--	100	--	--
Storage Facility #1 .....	--	--	--	--	705	166.0	10.53	1.90	--	--	--	--	100	--
Suwannee (FL) .....	--	--	--	--	15	182.1	11.57	2.41	--	--	--	--	100	--
<b>Fort Pierce City of</b>	--	--	--	--	*	387.3	22.56	.05	224	307.9	3.23	--	*	100
H D King (FL) .....	--	--	--	--	*	387.3	22.55	.05	224	307.9	3.23	--	*	100
<b>Fremont City of</b>	<b>12</b>	<b>83.6</b>	<b>14.29</b>	<b>.29</b>	--	--	--	--	7	273.6	2.74	97	--	3
Wright (NE) .....	12	83.6	14.29	.29	--	--	--	--	7	273.6	2.74	97	--	3
<b>Gainesville City of</b>	<b>38</b>	<b>178.7</b>	<b>47.18</b>	<b>.54</b>	5	353.7	20.53	.04	48 <sup>2</sup>	1,035.6	10.81	93	3	5
Deerhaven (FL) .....	38	178.7	47.18	.54	5	353.7	20.53	.04	48 <sup>2</sup>	1,035.6	10.81	93	3	4
Jr Kelly (FL) .....	--	--	--	--	--	--	--	--	2 <sup>2</sup>	1,035.6	10.80	--	--	100
<b>Garland City of</b>	--	--	--	--	--	--	--	--	871	232.1	2.40	--	--	100
Newman (TX) .....	--	--	--	--	--	--	--	--	31	253.5	2.61	--	--	100
Olinger (TX) .....	--	--	--	--	--	--	--	--	840	231.3	2.39	--	--	100

See notes and footnotes at end of table.

**Table 64. Receipts, Average Cost, and Quality of Fossil Fuels Delivered to U.S. Electric Utilities by Company and Plant, December 1993 (Continued)**

Utility (Holding Company) Plant (State)	Coal				Petroleum <sup>1</sup>				Gas			% of Total Btu		
	Receipts (1,000 tons)	Average Cost <sup>2</sup>		Avg. Sul- fur %	Receipts (1,000 bbbls)	Average Cost <sup>2</sup>		Avg. Sul- fur %	Receipts (1,000 Mcf)	Average Cost <sup>2</sup>		Coal	Pet- ro- leum	Gas
		(Cents per 10 <sup>6</sup> Btu)	(\$ per short ton)			(Cents per 10 <sup>6</sup> Btu)	\$ per bbl			(Cents per 10 <sup>6</sup> Btu)	\$ per Mcf			
Georgia Power Co	1,920	176.6	41.18	1.17	14	380.6	20.39	0.50	12	907.2	5.23	100	*	*
Arkwright (GA)	--	--	--	--	--	--	--	--	10	416.2	4.29	--	--	100
Atkinson-Modonough (GA)	96	149.8	37.56	1.41	--	--	--	--	2	939.6	9.70	100	*	*
Bowen (GA)	443	166.3	40.81	1.56	2	351.5	20.45	.50	--	--	--	100	*	--
Hammond (GA)	10	174.1	44.86	1.55	0	339.2	19.73	.50	--	--	--	99	1	--
Harles Branch (GA)	238	177.3	44.34	1.36	2	356.0	20.71	.50	--	--	--	100	*	--
Mitchell (GA)	23	179.1	45.59	1.26	--	--	--	--	--	--	--	100	--	--
Scherer (GA)	775	185.6	40.12	.51	9	348.4	20.27	.50	--	--	--	100	*	--
Wansley (GA)	320	179.3	42.88	1.95	--	--	--	--	--	--	--	100	--	--
Yates (GA)	13	175.1	39.86	2.52	2	357.6	20.80	.50	--	--	--	97	3	--
Glendale City of	--	--	--	--	--	--	--	--	187	333.0	3.45	--	--	100
Glendale (CA)	--	--	--	--	--	--	--	--	187	333.0	3.45	--	--	100
Grand Haven City of	--	--	--	--	--	--	--	--	1	443.5	4.43	--	--	100
J B Simms (MI)	--	--	--	--	--	--	--	--	1	443.5	4.43	--	--	100
Grand Island City of	32	69.1	11.50	.36	--	--	--	--	--	--	--	100	--	--
Platte (NE)	32	69.1	11.50	.36	--	--	--	--	--	--	--	100	--	--
Grand River Dam Authority	336	90.5	15.35	.31	--	--	--	--	38	273.9	2.78	99	--	1
GRDA No 1 (OK)	336	90.5	15.35	.31	--	--	--	--	38	273.9	2.78	99	--	1
Greenville City of	--	--	--	--	--	--	--	--	63	254.0	2.65	--	--	100
Power Lane (TX)	--	--	--	--	--	--	--	--	63	254.0	2.65	--	--	100
Gulf Power Co	242	183.7	44.56	1.29	1	397.2	22.85	.45	36	240.5	2.40	99	*	1
Crist (FL)	141	186.0	45.65	1.57	1	384.7	22.14	.45	36	240.5	2.40	99	*	1
Scholtz (FL)	8	160.5	38.17	3.34	--	--	--	--	--	--	--	100	--	--
Smith (FL)	93	182.1	43.48	.89	0	412.8	23.75	.45	--	--	--	100	*	--
Gulf States Utilities Co	236	170.8	29.44	.48	106	180.7	11.49	.25	9,427	267.4	2.79	28	5	67
Lewis Creek (TX)	--	--	--	--	--	--	--	--	1,209	257.6	2.66	--	--	100
Nelson (LA)	236	170.8	29.44	.48	--	--	--	--	--	--	--	100	--	--
Sabine (TX)	--	--	--	--	0	317.4	19.29	.25	5,585	267.8	2.78	--	*	100
Willow Glen (LA)	--	--	--	--	106	180.5	11.48	.25	2,633	271.2	2.85	--	20	80
Hamilton City of	9	143.1	35.17	.75	--	--	--	--	4	323.8	3.34	98	--	2
Hamilton (OH)	9	143.1	35.17	.75	--	--	--	--	4	323.8	3.34	98	--	2
Hastings City of	16	78.6	13.37	.36	--	--	--	--	--	--	--	100	--	--
Hastings (NE)	16	78.6	13.37	.36	--	--	--	--	--	--	--	100	--	--
Hawaiian Electric Co Inc	--	--	--	--	742	248.8	15.88	.43	--	--	--	--	100	--
Kaha (HI)	--	--	--	--	162	259.2	16.33	.42	--	--	--	--	100	--
Storage Facility #1	--	--	--	--	541	245.4	15.45	.43	--	--	--	--	100	--
Waiuu (HI)	--	--	--	--	40	251.2	15.82	.41	--	--	--	--	100	--
Holyoke Water Power Co	--	--	--	--	1	337.8	19.75	.25	--	--	--	--	100	--
Mount Tom (MA)	--	--	--	--	1	337.8	19.75	.25	--	--	--	--	100	--
Hoozier Energy R E C Inc	320	135.1	30.13	3.29	2	383.2	22.21	.20	--	--	--	100	*	--
Frank E Ratts (IN)	56	139.1	31.24	2.89	1	358.7	20.79	.20	--	--	--	100	*	--
Merom (IN)	263	134.2	29.90	3.38	2	390.9	22.66	.20	--	--	--	100	*	--
Houston Lighting & Power Co	1,893	140.0	21.15	.71	324	195.1	12.35	.00	13,859	231.5	2.38	61	5	34
Bertron (TX)	--	--	--	--	324	195.1	12.35	.00	108	240.5	2.48	--	95	5
Cedar Bayou (TX)	--	--	--	--	--	--	--	--	6,324	232.0	2.39	--	--	100
Deepwater (TX)	--	--	--	--	--	--	--	--	12	207.8	2.14	--	--	100
Green Bayou (TX)	--	--	--	--	--	--	--	--	887	219.6	2.27	--	--	100
Limestone (TX)	823	95.6	12.45	1.06	--	--	--	--	66	219.4	2.24	99	--	1
Parish (TX)	870	172.0	29.38	.38	--	--	--	--	313	229.5	2.35	98	--	2
Robinson (TX)	--	--	--	--	--	--	--	--	4,802	235.3	2.42	--	--	100
Storage Facility #2	--	--	--	--	--	--	--	--	139	269.3	2.71	--	--	100
Webster (TX)	--	--	--	--	--	--	--	--	235	219.2	2.25	--	--	100
Wharton (TX)	--	--	--	--	--	--	--	--	971	218.0	2.22	--	--	100

See notes and footnotes at end of table.

**Table 64. Receipts, Average Cost, and Quality of Fossil Fuels Delivered to U.S. Electric Utilities by Company and Plant, December 1993 (Continued)**

Utility (Holding Company) Plant (State)	Coal				Petroleum <sup>1</sup>				Gas			% of Total Btu		
	Receipts (1,000 tons)	Average Cost <sup>2</sup>		Avg. Sul- fur %	Receipts (1,000 bbbl)	Average Cost <sup>2</sup>		Avg. Sul- fur %	Receipts (1,000 Mcf)	Average Cost <sup>2</sup>		Coal	Pe- tro- leum	Gas
		(Cents per 10 <sup>6</sup> Btu)	(\$ per short ton)			(Cents per 10 <sup>6</sup> Btu)	(\$ per bbbl)			(Cents per 10 <sup>6</sup> Btu)	(\$ per Mcf)			
Illinois Power Co .....	600	148.6	33.53	2.00	1	342.4	19.84	0.30	16	351.7	3.60	100	*	*
Baldwin (IL) .....	266	139.5	30.07	2.65	1	327.7	18.99	.30	--	--	--	100	*	--
Havana (IL) .....	103	155.1	37.85	.58	--	--	--	--	--	--	--	100	--	--
Hennepin (IL) .....	82	163.5	37.80	2.97	*	427.9	24.80	.30	4	359.1	3.66	100	*	*
Vermilion (IL) .....	41	143.9	31.66	1.83	--	--	--	--	--	--	--	100	--	--
Wood River (IL) .....	88	156.0	36.51	.79	--	--	--	--	12	349.3	3.58	99	--	1
Imperial Irrigation District .....	--	--	--	--	--	--	--	--	292	363.8	3.64	--	--	100
El Centro (CA) .....	--	--	--	--	--	--	--	--	292	363.8	3.64	--	--	100
Independence City of .....	--	--	--	--	--	--	--	--	2	315.9	3.16	--	--	100
Blue Valley (MO) .....	--	--	--	--	--	--	--	--	2	315.9	3.16	--	--	100
Indiana & Michigan Electric Co .....	1,026	113.2	20.26	.52	26	341.9	19.84	.00	--	--	--	99	1	--
Breed (IN) .....	--	--	--	--	2	325.3	18.68	.00	--	--	--	--	100	--
Rockport (IN) .....	886	106.2	18.17	.31	24	342.9	19.70	.00	--	--	--	99	1	--
Tanners Creek (IN) .....	140	146.4	33.49	1.81	--	--	--	--	--	--	--	100	--	--
Indiana-Kentucky Electric Corp .....	310	103.4	23.16	3.44	*	514.9	29.79	.28	--	--	--	100	*	--
Clifty Creek (IN) .....	310	103.4	23.16	3.44	*	514.9	29.79	.28	--	--	--	100	*	--
Indianapolis Power & Light Co .....	439	111.3	24.89	2.27	9	340.7	19.74	.12	--	--	--	99	1	--
Petersburg (IN) .....	243	100.1	22.26	2.67	3	340.7	19.60	.28	--	--	--	100	*	--
Pritchard (IN) .....	44	139.8	30.93	1.18	2	340.7	19.83	.13	--	--	--	99	1	--
Stout (IN) .....	152	121.0	27.35	1.95	5	340.7	19.79	.03	--	--	--	99	1	--
Interstate Power Co .....	30	155.1	35.51	1.93	--	--	--	--	172	286.6	2.87	80	--	20
Dubuque (IA) .....	--	--	--	--	--	--	--	--	1	425.2	4.25	--	--	100
Fox Lake (MN) .....	--	--	--	--	--	--	--	--	170	286.7	2.87	--	--	100
Kapp (IA) .....	30	155.1	35.51	1.93	--	--	--	--	1	64.3	.66	100	--	*
Iowa Electric Light & Power Co .....	58	102.0	17.52	.30	*	331.8	19.30	.00	90	280.4	2.80	92	*	8
Prairie Creek (IA) .....	35	103.7	17.86	.30	*	331.8	19.30	.00	--	--	--	100	*	--
Sutherland (IA) .....	23	99.4	17.01	.30	--	--	--	--	58	235.8	2.36	87	--	13
6th St (IA) .....	--	--	--	--	--	--	--	--	32	361.1	3.61	--	--	100
Iowa Southern Utilities Co .....	256	105.4	17.60	.40	*	381.4	22.09	.04	--	--	--	100	*	--
Burlington (IA) .....	31	84.1	14.31	.81	*	381.4	22.09	.04	--	--	--	100	*	--
Ottumwa (IA) .....	225	108.4	18.05	.34	--	--	--	--	--	--	--	100	--	--
Iowa-Illinois Gas&Electric Co .....	271	111.9	19.90	.86	--	--	--	--	30	393.8	4.01	99	--	1
Louisa (IA) .....	215	107.0	17.77	.35	--	--	--	--	7	247.8	2.54	100	--	*
Riverside (IA) .....	56	125.9	28.07	1.86	--	--	--	--	23	438.6	4.46	98	--	2
Jacksonville Electric Auth .....	276	148.5	36.19	.86	461	184.7	11.72	1.69	22	307.9	3.26	70	30	*
Kennedy (FL) .....	--	--	--	--	--	--	--	--	4	307.9	3.26	--	--	100
Northside (FL) .....	--	--	--	--	423	183.4	11.63	1.75	7	307.9	3.26	--	100	*
Southside (FL) .....	--	--	--	--	38	199.2	12.72	1.00	12	307.9	3.26	--	95	5
St Johns River (FL) .....	276	148.5	36.19	.86	--	--	--	--	--	--	--	100	--	--
Jamestown City of .....	10	150.9	38.22	1.80	--	--	--	--	--	--	--	100	--	--
Samuel A Carlson (NY) .....	10	150.9	38.22	1.80	--	--	--	--	--	--	--	100	--	--
Jersey Central Power&Light Co .....	--	--	--	--	54	236.5	14.86	.30	209	301.5	3.10	--	31	39
Gilbert (NJ) .....	--	--	--	--	--	--	--	--	202	301.6	3.10	--	--	100
Sayreville (NJ) .....	--	--	--	--	38	236.6	14.87	.30	7	300.0	3.10	--	97	3
Werner (NJ) .....	--	--	--	--	16	236.4	14.84	.30	--	--	--	--	100	--
Kansas City City of .....	124	161.6	31.29	.82	3	373.4	21.64	.50	27	367.7	3.79	98	1	1
Kaw (KS) .....	12	128.4	27.01	.41	*	373.8	21.67	.50	4	412.8	4.25	98	*	1
Nearman (KS) .....	63	84.8	14.22	.35	2	373.4	21.64	.50	--	--	--	99	1	--
Quindaro (KS) .....	49	242.2	53.98	1.51	--	--	--	--	24	360.8	3.72	98	--	2
Kansas City Power & Light Co .....	789	83.5	14.53	.42	12	368.8	21.45	.19	7	267.9	2.68	99	1	*
Hawthorne (MO) .....	89	82.8	14.60	.23	--	--	--	--	7	267.9	2.68	100	--	*

See notes and footnotes at end of table.

**Table 84. Receipts, Average Cost, and Quality of Fossil Fuels Delivered to U.S. Electric Utilities by Company and Plant, December 1993 (Continued)**

Utility (Holding Company) Plant (State)	Coal				Petroleum <sup>1</sup>				Gas			% of Total Btu		
	Receipts (1,000 tons)	Average Cost <sup>2</sup>		Avg. Sul- fur %	Receipts (1,000 bbls)	Average Cost <sup>2</sup>		Avg. Sul- fur %	Receipts (1,000 Mcf)	Average Cost <sup>2</sup>		Coal	Pe- tro- leum	Gas
		(Cents per 10 <sup>6</sup> Btu)	(\$ per short ton)			(Cents per 10 <sup>6</sup> Btu)	\$ per bbl			(Cents per 10 <sup>6</sup> Btu)	\$ per Mcf			
<b>Kansas City Power &amp; Light Co</b>														
Iatan (MO) .....	47	85.3	14.91	0.34	8	348.3	20.16	0.20	--	--	--	95	5	--
La Cygne (KS) .....	510	80.1	13.89	.52	2	417.1	24.22	.15	--	--	--	100	*	--
Montrose (MO) .....	143	95.2	16.66	.19	2	410.9	23.84	.18	--	--	--	100	*	--
<b>Kansas Gas &amp; Electric Co</b> .....	--	--	--	--	--	--	--	--	343	249.5	2.40	--	--	100
Evans (KS) .....	--	--	--	--	--	--	--	--	8	270.5	2.59	--	--	100
GHI (KS) .....	--	--	--	--	--	--	--	--	337	249.1	2.40	--	--	100
<b>Kansas Power &amp; Light Co</b> .....	636	107.7	18.48	.35	--	--	--	--	4	284.2	2.92	100	--	*
Jeffrey Energy Ctr (KS) .....	710	103.6	17.10	.33	--	--	--	--	--	--	--	100	--	--
Lawrence (KS) .....	82	126.7	26.15	.46	--	--	--	--	--	--	--	100	--	--
Tecumseh (KS) .....	44	125.1	26.36	.45	--	--	--	--	4	284.2	2.92	100	--	*
<b>Kentucky Power Co</b> .....	246	107.1	26.00	1.18	3	358.7	20.73	.00	--	--	--	100	*	--
Big Sandy (KY) .....	246	107.1	26.00	1.15	3	358.7	20.73	.00	--	--	--	100	*	--
<b>Kentucky Utilities Co</b> .....	448	114.8	27.67	1.58	8	431.5	25.37	.40	--	--	--	100	*	--
Brown (KY) .....	102	112.3	26.69	1.67	5	445.5	26.19	.40	--	--	--	99	1	--
Ghent (KY) .....	300	116.6	26.27	1.49	3	409.4	24.08	.40	--	--	--	100	*	--
Green River (KY) .....	41	106.2	25.47	2.07	--	--	--	--	--	--	--	100	--	--
Tyrone (KY) .....	3	132.1	31.14	.87	--	--	--	--	--	--	--	100	--	--
<b>Lafayette City of</b> .....	--	--	--	--	--	--	--	--	208	247.1	2.58	--	--	100
Bonin (LA) .....	--	--	--	--	--	--	--	--	208	247.1	2.58	--	--	100
<b>Lake Worth City of</b> .....	--	--	--	--	1	346.0	20.29	.14	144	296.0	3.09	--	2	98
Tom G Smith (FL) .....	--	--	--	--	1	346.0	20.29	.14	144	296.0	3.09	--	2	98
<b>Lakeland City of</b> .....	75	164.1	42.92	.97	*	358.8	20.87	.23	288	234.9	2.45	87	*	13
Larson Mem (FL) .....	--	--	--	--	--	--	--	--	280	234.9	2.45	--	--	100
Plant 3-McIntosh (FL) .....	75	164.1	42.92	.97	*	358.8	20.87	.23	8	234.9	2.45	99	*	*
<b>Lansing City of</b> .....	41	161.0	40.01	.86	1	421.0	24.40	.30	--	--	--	99	1	--
Eckert (MI) .....	25	162.5	40.35	.86	1	421.0	24.40	.30	--	--	--	99	1	--
Erickson (MI) .....	16	158.5	39.46	.87	*	421.0	24.40	.30	--	--	--	100	*	--
<b>Long Island Lighting Co</b> .....	--	--	--	--	716	231.3	14.76	.90	689	244.4	2.54	--	86	14
Barrett (NY) .....	--	--	--	--	--	--	--	--	419	257.5	2.71	--	--	100
Far Rockaway (NY) .....	--	--	--	--	--	--	--	--	2	265.7	2.75	--	--	100
Glenwood (NY) .....	--	--	--	--	--	--	--	--	9	258.2	2.66	--	--	100
Northport (NY) .....	--	--	--	--	443	231.3	14.76	.91	259	221.8	2.27	--	91	9
Port Jefferson (NY) .....	--	--	--	--	273	231.3	14.72	.89	--	--	--	--	100	--
<b>Los Angeles City of</b> .....	343	120.2	28.44	.44	--	--	--	--	3,026	376.6	3.87	72	--	28
Harbor (CA) .....	--	--	--	--	--	--	--	--	92	376.6	3.87	--	--	100
Haynes (CA) .....	--	--	--	--	--	--	--	--	1,323	376.6	3.86	--	--	100
Intermountain (UT) .....	343	120.2	28.44	.44	--	--	--	--	--	--	--	100	--	--
Scattergood (CA) .....	--	--	--	--	--	--	--	--	1,611	376.6	3.88	--	--	100
<b>Louisiana Power &amp; Light Co</b> .....	--	--	--	--	*	476.2	28.74	.25	6,962	264.6	2.79	--	*	100
Little Gypsy (LA) .....	--	--	--	--	*	476.2	28.74	.25	2,390	263.0	2.78	--	*	100
Nine Mile (LA) .....	--	--	--	--	--	--	--	--	3,411	263.1	2.77	--	--	100
Waterford (LA) .....	--	--	--	--	--	--	--	--	1,161	272.6	2.87	--	--	100
<b>Louisville Gas &amp; Electric Co</b> .....	423	114.4	26.45	2.93	14	388.7	22.86	.42	14	315.8	3.24	99	1	*
Cane Run (KY) .....	101	115.4	26.86	3.18	1	389.4	22.90	.42	4	315.8	3.24	100	*	*
Mill Creek (KY) .....	239	112.9	26.25	2.97	14	388.7	22.86	.42	10	315.8	3.24	98	1	*
Trimble County (KY) .....	83	117.4	26.50	2.53	--	--	--	--	--	--	--	100	--	--
<b>Lower Colorado River Authority</b> .....	477	127.2	21.82	.34	--	--	--	--	1,261	234.3	2.48	86	--	14
Gideon (TX) .....	--	--	--	--	--	--	--	--	285	235.6	2.53	--	--	100
S Seymour-Fayette (TX) .....	477	127.2	21.82	.34	--	--	--	--	--	--	--	100	--	--
T C Ferguson (TX) .....	--	--	--	--	--	--	--	--	976	233.9	2.46	--	--	100

See notes and footnotes at end of table.

**Table 64. Receipts, Average Cost, and Quality of Fossil Fuels Delivered to U.S. Electric Utilities by Company and Plant, December 1993 (Continued)**

Utility (Holding Company) Plant (State)	Coal				Petroleum <sup>1</sup>				Gas			% of Total Btu		
	Receipts (1,000 tons)	Average Cost <sup>2</sup>		Avg. Sul- fur %	Receipts (1,000 bbls)	Average Cost <sup>2</sup>		Avg. Sul- fur %	Receipts (1,000 Mcf)	Average Cost <sup>2</sup>		Coal	Pe- tro- leum	Gas
		(Cents per 10 <sup>6</sup> Btu)	(\$ per short ton)			(Cents per 10 <sup>6</sup> Btu)	(\$ per bbl)			(Cents per 10 <sup>6</sup> Btu)	(\$ per Mcf)			
Lubbock City of .....	--	--	--	--	--	--	--	--	399	248.5	2.56	--	--	100
Holly Ave (TX) .....	--	--	--	--	--	--	--	--	399	248.5	2.56	--	--	100
Madison Gas & Electric Co .....	--	--	--	--	--	--	--	--	24	292.0	2.93	--	--	100
Blount (WI) .....	--	--	--	--	--	--	--	--	24	292.0	2.93	--	--	100
Manitowoc Public Utilities .....	3	146.5	25.37	0.28	--	--	--	--	--	--	--	100	--	--
Manitowoc (WI) .....	3	146.5	25.37	.25	--	--	--	--	--	--	--	100	--	--
Marquette City of .....	21	178.9	32.65	.38	--	--	--	--	--	--	--	100	--	--
Shiras (MI) .....	21	178.9	32.65	.38	--	--	--	--	--	--	--	100	--	--
Massachusetts Mun Wholesale El Co .	--	--	--	--	--	--	--	--	37	264.1	2.73	--	--	100
Stonybrook (MA) .....	--	--	--	--	--	--	--	--	37	264.1	2.73	--	--	100
Medina Electric Coop Inc .....	--	--	--	--	--	--	--	--	4	251.0	2.60	--	--	100
Pearsall (TX) .....	--	--	--	--	--	--	--	--	4	251.0	2.60	--	--	100
Metropolitan Edison Co .....	61	205.1	52.41	1.58	5	356.2	20.34	0.30	--	--	--	98	2	--
Portland (PA) .....	38	202.9	51.06	1.73	4	361.9	20.67	.30	--	--	--	98	2	--
Titus (PA) .....	23	208.6	54.68	1.28	2	344.7	19.89	.30	--	--	--	98	2	--
Michigan South Central Pwr Agcy ...	12	163.2	39.05	3.70	1	344.7	20.41	.30	--	--	--	98	2	--
Project I (MI) .....	12	163.2	39.05	3.70	1	344.7	20.41	.30	--	--	--	98	2	--
Midwest Power .....	548	80.8	14.03	.37	--	--	--	--	27	439.0	4.38	100	--	*
Council Bluffs (IA) .....	95	81.1	13.41	.33	--	--	--	--	8	363.9	3.59	100	--	*
George Neal 1-4 (IA) .....	452	80.7	14.16	.38	--	--	--	--	22	457.6	4.58	100	--	*
Minnesota Power & Light Co .....	368	106.5	19.04	.57	1	436.7	25.13	.20	--	--	--	100	*	--
Boswell Energy Center (MN) .....	368	106.5	19.04	.57	*	413.1	23.77	.20	--	--	--	100	*	--
Laskin Energy Center (MN) .....	--	--	--	--	*	460.4	26.49	.20	--	--	--	100	--	--
Minnkota Power Coop Inc .....	373	49.8	6.68	.87	1	350.0	20.58	.40	--	--	--	100	*	--
Young (ND) .....	373	49.8	6.68	.87	1	350.0	20.58	.40	--	--	--	100	*	--
Mississippi Power & Light Co .....	--	--	--	--	502	160.0	10.33	2.95	44	197.5	2.05	--	99	1
Brown (MS) .....	--	--	--	--	*	420.7	24.16	.30	--	--	--	100	--	--
Delta (MS) .....	--	--	--	--	--	--	--	--	44	197.5	2.05	--	--	100
Gerald Andrus (MS) .....	--	--	--	--	502	160.0	10.33	2.95	--	--	--	100	--	--
Mississippi Power Co .....	163	152.9	38.13	1.47	--	--	--	--	55	241.4	2.50	99	--	1
Daniel (MS) .....	49	176.6	44.66	.68	--	--	--	--	--	--	--	100	--	--
Eaton (MS) .....	--	--	--	--	--	--	--	--	6	237.5	2.42	--	--	100
Sweatt (MS) .....	--	--	--	--	--	--	--	--	1	280.2	2.83	--	--	100
Watson (MS) .....	114	142.5	35.32	1.81	--	--	--	--	48	241.2	2.50	98	--	2
Monongahela Power Co .....	837	136.0	34.39	2.40	9	397.4	23.54	.30	5	469.2	4.69	100	*	*
Albright (WV) .....	41	109.4	27.33	1.54	1	422.7	25.03	.30	--	--	--	99	1	--
Ft Martin (WV) .....	221	144.3	35.89	1.61	2	431.8	25.57	.30	--	--	--	100	--	--
Harrison (WV) .....	339	149.0	39.09	2.74	*	449.5	26.82	.30	5	470.9	4.71	100	*	*
Pleasants (WV) .....	200	111.1	27.25	3.10	5	373.7	22.13	.30	*	356.5	3.56	99	1	*
Rivesville (WV) .....	16	128.8	31.98	.90	*	446.7	26.45	.30	--	--	--	100	*	--
Willow Island (WV) .....	19	117.7	27.93	1.43	*	420.2	24.88	.30	--	--	--	99	1	--
Montana Power Co .....	730	93.5	16.04	.66	3	527.8	31.26	.00	31	185.3	1.98	100	*	*
Colstrip (MT) .....	669	95.5	16.36	.66	3	527.8	31.26	.00	--	--	--	100	*	--
Coretta (MT) .....	61	71.7	12.56	.67	--	--	--	--	31	185.3	1.98	97	--	3
Montana-Dakota Utilities Co .....	244	84.3	11.56	1.13	2	346.3	19.86	.30	*	434.3	4.71	100	*	*
Coyote (ND) .....	179	76.6	10.60	1.29	2	346.3	19.86	.30	--	--	--	100	*	--
Heskett (ND) .....	40	108.1	14.87	.85	--	--	--	--	*	426.8	4.51	100	--	*
Lewis and Clark (MT) .....	24	103.1	13.21	.44	--	--	--	--	*	441.5	4.91	100	--	*
Montaup Electric Co .....	43	171.9	45.79	1.24	--	--	--	--	--	--	--	100	--	--
Somerset (MA) .....	43	171.9	45.79	1.24	--	--	--	--	--	--	--	100	--	--

See notes and footnotes at end of table.



**Table 64. Receipts, Average Cost, and Quality of Fossil Fuels Delivered to U.S. Electric Utilities by Company and Plant, December 1993 (Continued)**

Utility (Holding Company) Plant (State)	Coal				Petroleum <sup>1</sup>				Gas			% of Total Btu		
	Receipts (1,000 tons)	Average Cost <sup>2</sup>		Avg. Sul- fur %	Receipts (1,000 bbbls)	Average Cost <sup>2</sup>		Avg. Sul- fur %	Receipts (1,000 Mcf)	Average Cost <sup>2</sup>		Coal	Pe- tro- leum	Gas
		(Cents per 10 <sup>6</sup> Btu)	(\$ per short ton)			(Cents per 10 <sup>6</sup> Btu)	\$ per bbl			(Cents per 10 <sup>6</sup> Btu)	\$ per Mcf			
Morgan City City of .....	--	--	--	--	--	--	--	--	4	254.0	2.64	--	--	100
Morgan City (LA) .....	--	--	--	--	--	--	--	--	4	254.0	2.64	--	--	100
Muscataine City of .....	42	107.2	19.62	0.83	--	--	--	--	--	--	--	100	--	--
Muscataine (IA) .....	42	107.2	19.62	.83	--	--	--	--	--	--	--	100	--	--
Nebraska Public Power District .....	406	72.2	12.70	.35	*	467.6	27.13	0.00	63	322.5	3.07	99	*	1
Gerald Genteman (NE) .....	350	69.5	12.10	.34	*	467.6	27.13	.00	62	320.5	3.04	99	*	1
Sheldon (NE) .....	56	88.2	16.48	.39	--	--	--	--	1	509.3	5.09	100	--	*
Nevada Power Co .....	184	156.2	36.87	.50	--	--	--	--	136	252.3	2.58	97	--	3
Clark (NV) .....	--	--	--	--	--	--	--	--	136	252.3	2.58	--	--	100
Gardner (NV) .....	184	156.2	36.87	.50	--	--	--	--	--	--	--	100	--	--
New England Power Co .....	144	172.0	44.93	.93	741	260.7	16.46	1.69	137	203.4	2.09	44	55	2
Brayton (MA) .....	104	163.8	42.87	1.06	211	146.7	9.18	2.16	47	203.4	2.10	67	32	1
Manchester St (RI) .....	--	--	--	--	210	330.6	20.83	.97	90	203.3	2.08	--	93	7
Salem Harbor (MA) .....	39	194.0	50.42	.57	320	289.2	18.38	1.85	--	--	--	33	67	--
New Orleans Public Service Inc .....	--	--	--	--	--	--	--	--	887	251.0	2.64	--	--	100
Michoud (LA) .....	--	--	--	--	--	--	--	--	887	251.0	2.64	--	--	100
New York State Elec & Gas Corp ...	231	136.3	35.16	1.96	1	437.5	25.17	.14	--	--	--	100	*	--
Goudey (NY) .....	7	140.1	35.82	1.90	*	674.4	38.80	.14	--	--	--	99	1	--
Greenidge (NY) .....	8	145.8	37.25	2.15	1	299.2	17.22	.14	--	--	--	99	1	--
Hickling (NY) .....	18	133.7	29.80	.97	--	--	--	--	--	--	--	100	--	--
Jennison (NY) .....	20	161.2	34.71	.98	--	--	--	--	--	--	--	100	--	--
Kintigh (NY) .....	112	135.8	35.70	2.34	--	--	--	--	--	--	--	100	--	--
Milliken (NY) .....	66	136.7	35.52	1.86	1	481.0	27.68	.14	--	--	--	100	*	--
Niagara Mohawk Power Corp .....	199	155.6	39.56	1.66	250	215.4	13.34	.59	127	295.9	3.05	75	23	2
Albany (NY) .....	--	--	--	--	--	--	--	--	30	276.6	2.83	--	--	100
Dunkirk (NY) .....	115	159.6	40.15	1.72	3	364.7	21.09	.41	--	--	--	100	*	--
Huntley (NY) .....	85	150.8	36.76	1.58	2	392.4	22.91	.42	--	--	--	99	1	--
Oswego (NY) .....	--	--	--	--	245	212.4	13.17	.59	97	301.9	3.12	--	94	6
Northern Indiana Pub Serv Co .....	518	154.0	33.20	1.23	--	--	--	--	396	292.7	2.98	97	--	3
Bally (IN) .....	91	140.3	29.99	2.80	--	--	--	--	10	348.0	3.55	100	--	*
Michigan City (IN) .....	114	154.5	31.65	.48	--	--	--	--	305	285.6	2.91	88	--	12
Mitchell (IN) .....	69	132.5	26.09	.45	--	--	--	--	19	310.6	3.17	99	--	1
Rollin Schahfer (IN) .....	244	164.0	37.13	1.22	--	--	--	--	63	313.6	3.20	99	--	1
Northern States Power Co .....	1,303	97.5	17.09	.41	4	430.4	25.15	.40	42	243.9	2.51	100	*	*
Black Dog (MN) .....	74	94.1	16.68	.29	--	--	--	--	13	259.9	2.65	99	--	1
High Bridge (MN) .....	102	89.8	15.73	.21	--	--	--	--	20	225.6	2.36	99	--	1
King (MN) .....	155	94.1	16.64	.36	--	--	--	--	1	225.6	2.32	100	--	*
Riverside (MN) .....	93	90.0	15.74	.21	--	--	--	--	8	267.7	2.72	100	--	*
Sherburne County (MN) .....	678	100.1	17.50	.47	4	430.4	25.15	.40	--	--	--	100	*	--
Ohio Edison Co .....	843	122.8	29.59	1.96	5	344.7	19.94	.34	--	--	--	100	*	--
Burger (OH) .....	122	103.9	25.11	3.54	*	372.9	21.62	.31	--	--	--	100	*	--
Niles (OH) .....	48	114.8	27.32	2.58	*	365.1	21.19	.22	--	--	--	100	*	--
Sammis (OH) .....	474	128.5	30.97	1.52	5	341.3	19.73	.35	--	--	--	100	*	--
Ohio Power Co .....	770	163.9	39.80	3.19	78	347.5	20.06	.00	--	--	--	98	2	--
Gavin (OH) .....	224	203.7	46.20	3.36	31	345.2	20.01	.00	--	--	--	97	3	--
Kammer (WV) .....	193	123.1	30.48	4.05	*	344.0	20.04	.00	--	--	--	100	*	--
Mitchell (WV) .....	177	127.5	31.22	1.02	25	351.8	20.50	.00	--	--	--	97	3	--
Muskingum (OH) .....	176	200.7	46.16	4.20	23	346.2	19.65	.00	--	--	--	97	3	--
Ohio Valley Electric Corp .....	260	122.1	28.80	3.98	1	575.6	33.58	.37	--	--	--	100	*	--
Kyger Creek (OH) .....	260	122.1	28.80	3.98	1	575.6	33.58	.37	--	--	--	100	*	--
Oklahoma Gas & Electric Co .....	750	112.9	19.66	.33	--	--	--	--	4,037	394.3	4.09	76	--	24
Horseshoe Lake (OK) .....	--	--	--	--	--	--	--	--	846	394.5	4.09	--	--	100

See notes and footnotes at end of table.

**Table 64. Receipts, Average Cost, and Quality of Fossil Fuels Delivered to U.S. Electric Utilities by Company and Plant, December 1993 (Continued)**

Utility (Holding Company) Plant (State)	Coal				Petroleum <sup>1</sup>				Gas			% of Total Btu			
	Receipts (1,000 tons)	Average Cost <sup>2</sup>		Avg. Sul- fur %	Receipts (1,000 bbbls)	Average Cost <sup>2</sup>		Avg. Sul- fur %	Receipts (1,000 Mcf)	Average Cost <sup>2</sup>		Coal	Pet- ro- leum	Gas	
		(Cents per 10 <sup>6</sup> Btu)	(\$ per short ton)			(Cents per 10 <sup>6</sup> Btu)	\$ per bbl			(Cents per 10 <sup>6</sup> Btu)	\$ per Mcf				
<b>Oklahoma Gas &amp; Electric Co</b>															
Muskogee (OK) .....	385	113.0	19.73	0.31	--	--	--	--	21	405.9	4.21	100	--	*	
Mustang (OK) .....	--	--	--	--	--	--	--	--	970	394.1	4.09	--	--	100	
Seminole (OK) .....	--	--	--	--	--	--	--	--	2,201	394.2	4.09	--	--	100	
Sooner (OK) .....	365	112.7	19.58	.34	--	--	--	--	--	--	--	100	--	--	
<b>Omaha Public Power District</b>															
Nebraska City (NE) .....	208	67.1	11.14	.35	--	--	--	--	15	354.6	3.48	100	--	*	
North Omaha (NE) .....	161	69.0	11.43	.36	--	--	--	--	15	354.6	3.48	99	--	1	
<b>Orange &amp; Rockland Utils Inc</b>															
Bowline (NY) .....	--	--	--	--	--	--	--	--	788	313.8	3.25	66	--	34	
Lovett (NY) .....	61	203.0	53.18	.56	--	--	--	--	643	313.7	3.25	--	--	100	
	61	203.0	53.18	.56	--	--	--	--	145	313.3	3.24	91	--	9	
<b>Orlando Utilities Comm</b>															
Indian River (FL) .....	86	179.6	46.04	.83	192	198.6	12.65	0.84	240	293.8	3.07	80	33	7	
Stanton Energy (FL) .....	86	179.6	46.04	.83	1	191	198.1	12.62	.84	240	293.8	3.07	--	83	17
												100	*	--	
<b>Orrville City of</b>															
Orrville (OH) .....	18	100.2	23.63	3.67	--	--	--	--	--	--	--	100	--	--	
	18	100.2	23.63	3.67	--	--	--	--	--	--	--	100	--	--	
<b>Otter Tail Power Co</b>															
Big Stone (SD) .....	262	111.8	14.32	.83	*	355.7	20.92	.31	--	--	--	100	*	--	
Hoot Lake (MN) .....	233	110.5	13.36	.90	--	--	--	--	--	--	--	100	--	--	
	29	118.3	22.01	.26	*	355.7	20.92	.31	--	--	--	100	*	--	
<b>Owensboro City of</b>															
Smith (KY) .....	89	90.6	20.16	2.72	1	338.3	19.61	.38	--	--	--	100	*	--	
	89	90.6	20.16	2.72	1	338.3	19.61	.38	--	--	--	100	*	--	
<b>Pacific Gas &amp; Electric Co</b>															
Contra Costa (CA) .....	--	--	--	--	--	--	--	--	21,936	283.3	2.91	--	--	100	
Humboldt Bay (CA) .....	--	--	--	--	--	--	--	--	4,055	283.3	2.93	--	--	100	
Hunters Point (CA) .....	--	--	--	--	--	--	--	--	266	283.3	2.92	--	--	100	
Morro Bay (CA) .....	--	--	--	--	--	--	--	--	1,100	283.3	2.89	--	--	100	
Moss Landing (CA) .....	--	--	--	--	--	--	--	--	2,105	283.3	2.91	--	--	100	
Pittsburg (CA) .....	--	--	--	--	--	--	--	--	6,503	283.3	2.90	--	--	100	
Potrero (CA) .....	--	--	--	--	--	--	--	--	6,668	283.3	2.92	--	--	100	
	--	--	--	--	--	--	--	--	1,240	283.3	2.89	--	--	100	
<b>PacifiCorp</b>															
Carbon (UT) .....	2,811	88.0	16.77	.60	10	480.6	28.26	.30	404	245.7	2.65	99	*	1	
Centralla (WA) .....	64	66.2	16.00	.51	--	--	--	--	--	--	--	100	--	--	
Emery-Hunter (UT) .....	470	147.5	24.10	.75	--	--	--	--	--	--	--	100	--	--	
Gadsby (UT) .....	380	93.1	21.11	.50	--	--	--	--	402	245.2	2.64	--	--	100	
Huntington (UT) .....	221	75.6	18.09	.50	--	--	--	--	--	--	--	100	--	--	
Jim Bridger (WY) .....	792	76.6	14.77	.61	10	480.6	28.26	.30	--	--	--	100	*	--	
Johnston (WY) .....	408	39.1	6.17	.43	--	--	--	--	--	--	--	100	--	--	
Naughton (WY) .....	302	113.6	22.24	.82	--	--	--	--	2	359.3	3.77	100	--	*	
Wyodak (WY) .....	174	85.7	10.55	.46	--	--	--	--	--	--	--	100	--	--	
<b>Painesville City of</b>															
Painesville (OH) .....	6	136.0	33.50	2.86	--	--	--	--	4	486.0	4.86	97	--	3	
	6	136.0	33.50	2.86	--	--	--	--	4	486.0	4.86	97	--	3	
<b>Pasadena City of</b>															
Broadway (CA) .....	--	--	--	--	--	--	--	--	214	334.0	3.44	--	--	100	
	--	--	--	--	--	--	--	--	214	334.0	3.44	--	--	100	
<b>Pennsylvania Electric Co</b>															
Conemaugh (PA) .....	925	142.7	34.69	1.86	23	343.3	20.01	.05	83	322.2	3.32	99	1	*	
Homer City (PA) .....	200	125.2	30.97	2.16	11	336.9	19.64	.05	83	322.2	3.32	97	1	2	
Keystone (PA) .....	275	142.3	33.32	1.77	7	354.0	20.64	.05	--	--	--	99	1	--	
Seward (PA) .....	299	154.7	38.23	1.81	--	--	--	--	--	--	--	100	--	--	
Shawville (PA) .....	26	131.5	32.46	1.48	1	350.2	20.42	.05	--	--	--	99	1	--	
Warren (PA) .....	101	141.6	34.75	1.82	4	340.4	19.84	.05	--	--	--	99	1	--	
	24	160.0	39.53	1.58	--	--	--	--	--	--	--	100	--	--	
<b>Pennsylvania Power &amp; Light Co</b>															
Brunner Island (PA) .....	709	151.4	39.23	1.83	21	360.8	20.97	.11	--	--	--	99	1	--	
Holtwood (PA) .....	237	150.5	39.47	1.73	15	357.2	20.77	.12	--	--	--	99	1	--	
	15	118.2	19.15	.58	--	--	--	--	--	--	--	100	--	--	

See notes and footnotes at end of table.

**Table 64. Receipts, Average Cost, and Quality of Fossil Fuels Delivered to U.S. Electric Utilities by Company and Plant, December 1993 (Continued)**

Utility (Holding Company) Plant (State)	Coal				Petroleum <sup>1</sup>				Gas			% of Total Btu		
	Receipts (1,000 tons)	Average Cost <sup>2</sup>		Avg. Sul- fur %	Receipts (1,000 bbbls)	Average Cost <sup>2</sup>		Avg. Sul- fur %	Receipts (1,000 Mcf)	Average Cost <sup>2</sup>		Coal	Pe- tro- leum	Gas
		(Cents per 10 <sup>6</sup> Btu)	(\$ per short ton)			(Cents per 10 <sup>6</sup> Btu)	\$ per bbl			(Cents per 10 <sup>6</sup> Btu)	\$ per Mcf			
<b>Pennsylvania Power &amp; Light Co</b>														
Martins Creek (PA) .....	62	153.7	39.69	2.26	--	--	--	--	--	--	--	100	--	--
Montour (PA) .....	331	154.8	39.04	1.90	--	6	370.0	21.46	0.09	--	--	100	*	--
Sunbury (PA) .....	64	139.3	32.50	1.73	--	--	--	--	--	--	--	100	--	--
<b>Pennsylvania Power Co</b> .....	<b>528</b>	<b>133.5</b>	<b>32.35</b>	<b>3.10</b>	--	--	--	--	--	--	--	<b>100</b>	--	--
Bruce Mansfield (PA) .....	476	134.8	32.70	3.26	--	--	--	--	--	--	--	100	--	--
New Castle (PA) .....	52	121.6	29.24	1.64	--	--	--	--	--	--	--	100	--	--
<b>Philadelphia Electric Co</b> .....	<b>93</b>	<b>161.2</b>	<b>41.98</b>	<b>1.82</b>	<b>772</b>	<b>224.1</b>	<b>14.19</b>	<b>.45</b>	<b>5</b>	<b>2,385.5</b>	<b>24.57</b>	<b>33</b>	<b>67</b>	<b>*</b>
Cromby (PA) .....	46	161.5	42.07	1.85	134	227.3	14.54	.86	5	2,385.5	24.57	58	42	*
Delaware (PA) .....	--	--	--	--	220	246.8	15.72	.40	--	--	--	--	100	--
Eddystone (PA) .....	47	161.0	41.89	1.78	301	202.2	12.71	.37	--	--	--	39	61	--
Schuylkill (PA) .....	--	--	--	--	117	233.4	14.76	.27	--	--	--	--	100	--
<b>Plains Elec Gen&amp;Trans Coop Inc</b> ...	<b>88</b>	<b>101.9</b>	<b>18.48</b>	<b>.69</b>	--	--	--	--	<b>2</b>	<b>414.3</b>	<b>3.48</b>	<b>100</b>	--	<b>*</b>
Escalante (NM) .....	88	101.9	18.48	.69	--	--	--	--	2	414.3	3.48	100	--	*
<b>Platte River Power Authority</b> .....	<b>109</b>	<b>72.6</b>	<b>12.90</b>	<b>.31</b>	--	--	--	--	--	--	--	<b>100</b>	--	--
Rawhide (CO) .....	109	72.6	12.90	.31	--	--	--	--	--	--	--	100	--	--
<b>Portland General Electric Co</b> .....	<b>132</b>	<b>102.8</b>	<b>17.37</b>	<b>.36</b>	<b>10</b>	<b>365.4</b>	<b>21.49</b>	<b>.04</b>	<b>2,979</b>	<b>264.4</b>	<b>2.67</b>	<b>42</b>	<b>1</b>	<b>57</b>
Beaver (OR) .....	--	--	--	--	--	--	--	--	2,979	264.4	2.67	--	--	100
Boardman (OR) .....	132	102.8	17.37	.36	10	365.4	21.49	.04	--	--	--	97	3	--
<b>Potomac Edison Co</b> .....	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>1</b>	<b>372.9</b>	<b>22.08</b>	<b>.30</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>100</b>	<b>--</b>
Smith (MD) .....	--	--	--	--	1	372.9	22.08	.30	--	--	--	--	100	--
<b>Potomac Electric Power Co</b> .....	<b>361</b>	<b>172.5</b>	<b>43.66</b>	<b>1.44</b>	<b>327</b>	<b>185.2</b>	<b>11.67</b>	<b>1.77</b>	<b>176</b>	<b>345.9</b>	<b>3.59</b>	<b>80</b>	<b>18</b>	<b>2</b>
Benning (DC) .....	--	--	--	--	2	337.9	19.67	.20	--	--	--	--	100	--
Chalk (MD) .....	70	182.0	44.55	1.77	165	186.1	11.72	1.75	176	345.9	3.59	58	35	6
Dickerson (MD) .....	100	150.5	38.37	1.37	6	340.1	19.68	.20	--	--	--	99	1	--
Morgantown (MD) .....	137	181.2	46.01	1.56	144	166.7	10.61	1.98	--	--	--	79	21	--
Potomac River (VA) .....	54	179.5	46.36	.83	10	338.2	19.68	.20	--	--	--	96	4	--
<b>Power Authority of State of NY</b> .....	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>184</b>	<b>214.4</b>	<b>13.53</b>	<b>.29</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>100</b>	<b>--</b>
Poletti (NY) .....	--	--	--	--	184	214.4	13.53	.29	--	--	--	--	100	--
<b>Public Service Co of Colorado</b> .....	<b>788</b>	<b>102.3</b>	<b>19.95</b>	<b>.38</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>99</b>	<b>269.1</b>	<b>2.84</b>	<b>99</b>	<b>--</b>	<b>1</b>
Arapahoe (CO) .....	41	111.7	25.31	.48	--	--	--	--	1	280.6	2.96	100	--	*
Cameo (CO) .....	22	92.6	20.73	.61	--	--	--	--	2	312.2	3.19	100	--	*
Cherokee (CO) .....	145	113.2	25.46	.41	--	--	--	--	51	279.4	2.94	98	--	2
Comanche (CO) .....	208	101.4	17.27	.29	--	--	--	--	7	272.4	2.87	100	--	*
Hayden (CO) .....	156	85.5	18.16	.42	--	--	--	--	4	191.2	1.96	100	--	*
Pawnee (CO) .....	174	105.3	17.40	.34	--	--	--	--	8	262.8	2.82	100	--	*
Valmont (CO) .....	42	112.9	25.81	.55	--	--	--	--	9	215.3	2.30	99	--	1
Zuni (CO) .....	--	--	--	--	--	--	--	--	18	280.6	2.96	--	--	100
<b>Public Service Co of NH</b> .....	<b>98</b>	<b>158.4</b>	<b>41.41</b>	<b>1.54</b>	<b>5</b>	<b>338.3</b>	<b>19.75</b>	<b>.23</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>99</b>	<b>1</b>	<b>--</b>
Merrimack (NH) .....	94	159.1	41.60	1.57	--	4	354.7	20.71	.23	--	--	100	*	--
Newington Station (NH) .....	--	--	--	--	4	336.9	19.67	.23	--	--	--	--	100	--
Schiller (NH) .....	3	138.9	35.89	.58	--	--	--	--	--	--	--	100	--	--
<b>Public Service Co of NM</b> .....	<b>699</b>	<b>137.3</b>	<b>25.56</b>	<b>.86</b>	<b>7</b>	<b>445.0</b>	<b>25.42</b>	<b>1.00</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>100</b>	<b>*</b>	<b>--</b>
San Juan (NM) .....	699	137.3	25.56	.86	7	445.0	25.42	1.00	--	--	--	100	*	--
<b>Public Service Co of Oklahoma</b> .....	<b>258</b>	<b>160.0</b>	<b>26.74</b>	<b>.47</b>	<b>2</b>	<b>308.1</b>	<b>17.93</b>	<b>.30</b>	<b>4,718</b>	<b>285.6</b>	<b>3.00</b>	<b>46</b>	<b>*</b>	<b>53</b>
Comanche (CS) (OK) .....	--	--	--	--	--	--	--	--	1,387	285.6	3.06	--	--	100
Northeastern (OK) .....	258	160.0	26.74	.47	--	--	--	--	114	285.6	3.01	97	--	3
Riverside (OK) .....	--	--	--	--	2	308.1	17.93	.30	2,413	285.6	2.98	--	*	100
Southwestern (OK) .....	--	--	--	--	--	--	--	--	792	285.6	2.96	--	--	100
Tulsa (OK) .....	--	--	--	--	--	--	--	--	12	285.6	2.94	--	--	100
<b>Public Service Electric&amp;Gas Co</b> .....	<b>98</b>	<b>186.1</b>	<b>50.12</b>	<b>.77</b>	<b>323</b>	<b>241.2</b>	<b>14.93</b>	<b>.23</b>	<b>151</b>	<b>254.0</b>	<b>2.67</b>	<b>55</b>	<b>42</b>	<b>3</b>
Hudson (NJ) .....	40	195.1	49.69	.73	203	237.9	14.73	.20	91	254.0	2.64	43	53	4

See notes and footnotes at end of table.

**Table 64. Receipts, Average Cost, and Quality of Fossil Fuels Delivered to U.S. Electric Utilities by Company and Plant, December 1993 (Continued)**

Utility (Holding Company) Plant (State)	Coal				Petroleum <sup>1</sup>				Gas			% of Total Btu		
	Receipts (1,000 tons)	Average Cost <sup>2</sup>		Avg. Sulfur %	Receipts (1,000 bbls)	Average Cost <sup>2</sup>		Avg. Sulfur %	Receipts (1,000 Mcf)	Average Cost <sup>2</sup>		Coal	Petroleum	Gas
		(Cents per 10 <sup>6</sup> Btu)	(\$ per short ton)			(Cents per 10 <sup>6</sup> Btu)	\$ per bbl			(Cents per 10 <sup>6</sup> Btu)	\$ per Mcf			
<b>Public Service Electric &amp; Gas Co</b>														
Kearny (NJ) .....	--	--	--	--	30	238.0	14.78	0.28	--	--	--	--	100	--
Linden (NJ) .....	--	--	--	--	55	251.1	15.49	.29	--	--	--	--	100	--
Mercer (NJ) .....	58	180.6	50.42	0.79	--	--	--	--	49	254.0	2.67	97	--	3
Sewaren (NJ) .....	--	--	--	--	35	247.2	15.32	.30	12	254.0	2.85	--	94	6
<b>PSI Energy Inc</b>	<b>1,167</b>	<b>132.7</b>	<b>29.07</b>	<b>2.09</b>	<b>19</b>	<b>348.9</b>	<b>20.08</b>	<b>.30</b>	--	--	--	<b>100</b>	*	--
Cayuga (IN) .....	214	128.9	28.81	2.22	2	340.7	19.60	.30	--	--	--	100	*	--
Edwardsport (IN) .....	8	94.0	20.88	2.70	--	--	--	--	--	--	--	100	--	--
Gallagher (IN) .....	91	120.7	27.73	2.10	3	340.9	19.62	.30	--	--	--	99	1	--
Gibson Station (IN) .....	740	136.9	29.51	2.05	10	350.9	20.19	.30	--	--	--	100	*	--
Noblesville (IN) .....	5	165.8	37.35	2.57	--	--	--	--	--	--	--	100	--	--
Wabash River (IN) .....	110	124.8	27.98	1.97	4	354.8	20.41	.30	--	--	--	99	1	--
<b>Richmond City of</b>	<b>26</b>	<b>142.0</b>	<b>33.53</b>	<b>2.06</b>	--	--	--	--	--	--	--	<b>100</b>	--	--
Whitewater (IN) .....	26	142.0	33.53	2.06	--	--	--	--	--	--	--	100	--	--
<b>Rochester City of</b>	<b>6</b>	<b>177.7</b>	<b>42.93</b>	<b>1.13</b>	--	--	--	--	<b>4</b>	<b>314.5</b>	<b>3.21</b>	<b>97</b>	--	<b>3</b>
Silver Lake (MN) .....	6	177.7	42.93	1.13	--	--	--	--	4	314.5	3.21	97	--	3
<b>Rochester Gas &amp; Electric Corp</b>	<b>50</b>	<b>170.5</b>	<b>44.14</b>	<b>2.00</b>	--	--	--	--	--	--	--	<b>100</b>	--	--
Beebee Station 3 (NY) .....	10	157.7	40.26	1.72	--	--	--	--	--	--	--	100	--	--
Russell Station 7 (NY) .....	39	173.8	45.14	2.07	--	--	--	--	--	--	--	100	--	--
<b>Ruston City of</b>	--	--	--	--	--	--	--	--	<b>173</b>	<b>212.2</b>	<b>2.23</b>	--	--	<b>100</b>
Steam Plant (LA) .....	--	--	--	--	--	--	--	--	173	212.2	2.23	--	--	100
<b>S Mississippi Elec Pwr Assn</b>	<b>56</b>	<b>208.5</b>	<b>51.97</b>	<b>.98</b>	--	--	--	--	<b>311</b>	<b>246.5</b>	<b>2.47</b>	<b>82</b>	--	<b>18</b>
Moselle (MS) .....	--	--	--	--	--	--	--	--	311	246.5	2.47	--	--	100
R D Morrow (MS) .....	56	208.5	51.97	.98	--	--	--	--	--	--	--	100	--	--
<b>Salt River Proj Ag I &amp; P Dist</b>	<b>1,000</b>	<b>132.1</b>	<b>28.50</b>	<b>.50</b>	--	--	--	--	<b>354</b>	<b>316.0</b>	<b>3.22</b>	<b>98</b>	--	<b>2</b>
Agua Fria (AZ) .....	--	--	--	--	--	--	--	--	95	333.0	3.38	--	--	100
Coronado (AZ) .....	268	188.8	38.06	.43	--	--	--	--	--	--	--	100	--	--
Kyrene (AZ) .....	--	--	--	--	--	--	--	--	18	1,052.1	10.76	--	--	100
Navajo (AZ) .....	732	113.1	24.99	.52	--	--	--	--	--	--	--	100	--	--
Santan (AZ) .....	--	--	--	--	--	--	--	--	240	254.4	2.60	--	--	100
<b>San Antonio City of</b>	<b>463</b>	<b>110.6</b>	<b>18.66</b>	<b>.34</b>	--	--	--	--	<b>1,160</b>	<b>251.4</b>	<b>2.55</b>	<b>87</b>	--	<b>13</b>
Braunig (TX) .....	--	--	--	--	--	--	--	--	598	251.4	2.55	--	--	100
JT Deely/Spruce (TX) .....	463	110.6	18.66	.34	--	--	--	--	2	243.9	2.49	100	--	*
Sommers (TX) .....	--	--	--	--	--	--	--	--	560	251.4	2.55	--	--	100
<b>San Diego Gas &amp; Electric Co</b>	--	--	--	--	<b>660</b>	<b>217.7</b>	<b>13.37</b>	<b>.23</b>	<b>1,970</b>	<b>365.5</b>	<b>3.74</b>	--	<b>67</b>	<b>33</b>
Encina (CA) .....	--	--	--	--	552	217.7	13.38	.24	1,047	361.3	3.70	--	76	24
South Bay (CA) .....	--	--	--	--	108	217.8	13.34	.18	923	370.3	3.80	--	41	59
<b>San Miguel Electric Coop Inc</b>	<b>259</b>	<b>125.3</b>	<b>13.28</b>	<b>1.95</b>	--	--	--	--	--	--	--	<b>100</b>	--	--
San Miquel (TX) .....	259	125.3	13.28	1.95	--	--	--	--	--	--	--	100	--	--
<b>Savannah Electric &amp; Power Co</b>	--	--	--	--	--	--	--	--	<b>11</b>	<b>436.3</b>	<b>4.47</b>	--	--	<b>100</b>
Kraft (GA) .....	--	--	--	--	--	--	--	--	10	436.0	4.46	--	--	100
Riverside (GA) .....	--	--	--	--	--	--	--	--	1	438.7	4.52	--	--	100
<b>Seminole Electric Coop Inc</b>	<b>297</b>	<b>169.5</b>	<b>40.70</b>	<b>2.44</b>	<b>4</b>	<b>358.4</b>	<b>20.58</b>	<b>.07</b>	--	--	--	<b>100</b>	*	--
Seminole (FL) .....	297	169.5	40.70	2.44	4	358.4	20.58	.07	--	--	--	100	*	--
<b>Sierra Pacific Power Co</b>	<b>128</b>	<b>195.6</b>	<b>41.82</b>	<b>.43</b>	<b>37</b>	<b>341.4</b>	<b>21.33</b>	<b>.75</b>	<b>970</b>	<b>284.8</b>	<b>3.02</b>	<b>68</b>	<b>6</b>	<b>26</b>
Fort Churchill (NV) .....	--	--	--	--	22	323.5	20.21	.75	566	284.8	3.02	--	19	81
North Valmy (NV) .....	128	195.6	41.82	.43	--	--	--	--	--	--	--	100	--	--
Tracy (NV) .....	--	--	--	--	15	367.8	22.97	.75	404	284.8	3.02	--	18	82
<b>Sikeston City of</b>	<b>69</b>	<b>183.1</b>	<b>42.05</b>	<b>2.21</b>	<b>1</b>	<b>325.7</b>	<b>19.29</b>	<b>.26</b>	--	--	--	<b>100</b>	*	--
Sikeston (MO) .....	69	183.1	42.05	2.21	1	325.7	19.29	.26	--	--	--	100	*	--

See notes and footnotes at end of table.

**Table 64. Receipts, Average Cost, and Quality of Fossil Fuels Delivered to U.S. Electric Utilities by Company and Plant, December 1993 (Continued)**

Utility (Holding Company) Plant (State)	Coal				Petroleum <sup>1</sup>				Gas			% of Total Btu		
	Receipts (1,000 tons)	Average Cost <sup>2</sup>		Avg. Sul- fur %	Receipts (1,000 bbbls)	Average Cost <sup>2</sup>		Avg. Sul- fur %	Receipts (1,000 Mcf)	Average Cost <sup>2</sup>		Coal	Pe- tro- leum	Gas
		(Cents per 10 <sup>6</sup> Btu)	(\$ per short ton)			(Cents per 10 <sup>6</sup> Btu)	\$ per bbl			(Cents per 10 <sup>6</sup> Btu)	\$ per Mcf			
Solid Waste Auth of Central Ohio .. Solid Waste R F (OH) .....	2 2	156.6 156.6	44.00 44.00	0.88 .88	-- --	-- --	-- --	-- --	15 15	247.9 247.9	2.57 2.57	80 80	-- --	20 20
South Carolina Electric&Gas Co .....	434	159.1	40.88	1.17	3	386.4	21.23	0.20	15	343.2	3.53	100	*	*
Canadys (SC) .....	59	162.5	41.35	1.44	1	377.0	21.85	.20	13	344.2	3.55	99	*	1
Hagood (SC) .....	--	--	--	--	--	360.8	20.91	.20	--	--	--	--	100	--
Mcmeekin (SC) .....	59	151.0	38.66	1.16	--	--	--	--	--	--	--	100	--	--
Urguhart (SC) .....	37	150.2	38.18	1.12	--	--	--	--	2	337.4	3.47	100	--	*
Waterree (SC) .....	146	158.8	40.83	1.29	--	--	--	--	--	--	--	100	--	--
Williams (SC) .....	133	163.9	42.44	.96	2	360.2	20.88	.20	--	--	--	100	*	--
South Carolina Pub Serv Auth .....	377	153.0	38.51	1.18	--	--	--	--	--	--	--	100	--	--
Cross (SC) .....	80	164.5	40.53	1.14	--	--	--	--	--	--	--	100	--	--
Grainger (SC) .....	24	159.1	39.40	1.66	--	--	--	--	--	--	--	100	--	--
Jefferies (SC) .....	52	152.2	38.84	1.47	--	--	--	--	--	--	--	100	--	--
Winyah (SC) .....	222	148.5	37.65	1.08	--	--	--	--	--	--	--	100	--	--
Southern California Edison Co .....	468	104.9	23.05	.50	3	218.3	13.29	.03	20,779	283.2	2.94	32	*	68
Alamitos (CA) .....	--	--	--	--	--	--	--	--	4,030	285.8	2.93	--	--	100
Cool Water (CA) .....	--	--	--	--	--	--	--	--	2,471	274.0	2.84	--	--	100
El Segundo (CA) .....	--	--	--	--	--	--	--	--	1,756	279.7	2.94	--	--	100
Etiwanda (CA) .....	--	--	--	--	--	--	--	--	1,654	285.1	2.92	--	--	100
Highgrove (CA) .....	--	--	--	--	--	--	--	--	11	286.0	2.93	--	--	100
Huntington Beach (CA) .....	--	--	--	--	--	--	--	--	1,491	278.7	2.87	--	--	100
Long Beach (CA) .....	--	--	--	--	--	--	--	--	424	285.2	2.93	--	--	100
Mandalay (CA) .....	--	--	--	--	--	--	--	--	1,551	280.9	3.01	--	--	100
Mohave (NV) .....	468	104.9	23.05	.50	--	--	--	--	197	309.1	3.16	98	--	2
Ormond Beach (CA) .....	--	--	--	--	--	--	--	--	3,640	286.0	3.02	--	--	100
Redondo (CA) .....	--	--	--	--	--	--	--	--	3,554	286.0	2.95	--	--	100
Storage Facility #1 .....	--	--	--	--	3	218.3	13.29	.03	--	--	--	--	100	--
Southern Illinois Power Coop .....	47	83.3	17.22	2.50	1	331.1	18.87	.00	--	--	--	99	1	--
Marion (IL) .....	47	83.3	17.22	2.50	1	331.1	18.87	.00	--	--	--	99	1	--
Southern Indiana Gas & Elec Co ....	173	143.0	32.15	2.36	*	390.6	22.80	.39	22	400.3	4.10	99	*	1
A B Brown (IN) .....	30	204.1	47.51	3.63	--	--	--	--	21	398.4	4.08	97	--	3
Culley (IN) .....	121	133.9	29.88	2.04	*	390.6	22.80	.39	*	437.7	4.49	100	*	*
Warrick (IN) .....	22	106.8	23.87	2.36	--	--	--	--	1	436.8	4.48	100	--	*
Southwestern Electric Power Co ...	832	169.6	26.30	.62	5	322.1	18.94	.20	859	405.3	4.06	94	*	6
Flint Creek (AR) .....	236	151.6	25.72	.27	--	--	--	--	--	--	--	100	--	--
Knox Lee (TX) .....	--	--	--	--	--	--	--	--	235	231.3	2.48	--	--	100
Lone Star (TX) .....	--	--	--	--	--	--	--	--	199	787.5	6.95	--	--	100
Pirkey (TX) .....	293	148.2	19.49	1.17	--	--	--	--	10	270.0	2.78	100	--	*
Welsh Station (TX) .....	303	200.2	33.34	.35	5	322.1	18.94	.20	--	--	--	99	1	--
Wilkes (TX) .....	--	--	--	--	--	--	--	--	415	357.1	3.59	--	--	100
Southwestern Public Service Co ....	819	185.0	32.12	.32	--	--	--	--	2,996	226.6	2.28	83	--	17
Cunningham (NM) .....	--	--	--	--	--	--	--	--	635	224.8	2.25	--	--	100
Harrington (TX) .....	403	178.6	31.09	.33	--	--	--	--	1	293.0	2.79	100	--	*
Jones (TX) .....	--	--	--	--	--	--	--	--	1,577	227.2	2.32	--	--	100
Nichols (TX) .....	--	--	--	--	--	--	--	--	616	215.2	2.09	--	--	100
Plant X (TX) .....	--	--	--	--	--	--	--	--	167	266.5	2.68	--	--	100
Tolk (TX) .....	416	191.2	33.11	.31	--	--	--	--	--	--	--	100	--	--
Springfield City of .....	41	145.5	35.69	1.07	--	--	--	--	20	234.9	2.36	96	--	2
James River (MO) .....	11	134.7	31.47	2.73	--	--	--	--	13	234.9	2.36	95	--	5
Southwest (MO) .....	30	149.0	37.15	.50	--	--	--	--	7	234.9	2.37	99	--	1
Springfield City of .....	101	115.1	23.77	2.97	1	320.1	18.55	.23	--	--	--	100	*	--
Dallman (IL) .....	101	115.1	23.77	2.97	1	320.1	18.55	.23	--	--	--	100	*	--
St Joseph Light & Power Co .....	22	139.8	32.50	3.48	22	171.8	11.20	2.27	24	277.1	2.80	75	21	4
Lakeroad (MO) .....	22	139.8	32.50	3.48	22	171.8	11.20	2.27	24	277.1	2.80	75	21	4

See notes and footnotes at end of table.

**Table 64. Receipts, Average Cost, and Quality of Fossil Fuels Delivered to U.S. Electric Utilities by Company and Plant, December 1993 (Continued)**

Utility (Holding Company) Plant (State)	Coal				Petroleum <sup>1</sup>				Gas			% of Total Btu		
	Receipts (1,000 tons)	Average Cost <sup>2</sup>		Avg. Sul- fur %	Receipts (1,000 bbls)	Average Cost <sup>2</sup>		Avg. Sul- fur %	Receipts (1,000 Mcf)	Average Cost <sup>2</sup>		Coal	Pe- tro- leum	Gas
		(Cents per 10 <sup>6</sup> Btu)	(\$ per short ton)			(Cents per 10 <sup>6</sup> Btu)	\$ per bbl			(Cents per 10 <sup>6</sup> Btu)	\$ per Mcf			
Sunflower Electric Coop Inc	91	97.0	16.31	0.32	--	--	--	--	4	400.0	3.18	100	--	*
Holcomb (KS)	91	97.0	16.31	.32	--	--	--	--	4	400.0	3.18	100	--	*
Tacoma Public Utilities	*	160.0	36.00	.72	*	586.5	33.99	0.50	2	373.0	3.92	79	2	18
Steam No.2 (WA)	*	160.0	36.00	.72	*	586.5	33.99	.50	2	373.0	3.92	79	2	18
Tallahassee City of	--	--	--	--	--	--	--	--	908	259.0	2.71	--	--	100
Hopkins (FL)	--	--	--	--	--	--	--	--	783	259.0	2.71	--	--	100
Purdum (FL)	--	--	--	--	--	--	--	--	125	259.0	2.70	--	--	100
Tampa Electric Co	576	177.0	43.36	2.41	90	214.4	13.59	.87	--	--	--	96	4	--
Big Bend (FL)	--	--	--	--	4	426.8	24.91	.50	--	--	--	--	100	--
Davant Transfer (LA)	521	173.5	42.39	2.53	--	--	--	--	--	--	--	100	--	--
Gannon (FL)	55	210.0	52.61	1.23	6	347.7	20.30	.14	--	--	--	98	2	--
Hookers Point (FL)	--	--	--	--	80	195.2	12.50	.94	--	--	--	--	100	--
Taunton City of	--	--	--	--	7	226.7	14.31	1.00	--	--	--	--	100	--
Cleary (MA)	--	--	--	--	7	226.7	14.31	1.00	--	--	--	--	100	--
Tennessee Valley Authority	3,123	125.9	30.20	2.22	32	412.2	23.84	.50	--	--	--	100	*	--
Allen (TN)	134	123.1	30.77	2.24	2	441.9	25.87	.50	--	--	--	100	*	--
Bull Run (TN)	173	128.3	32.24	1.81	8	403.7	23.23	.50	--	--	--	99	1	--
BRT Terminal (KY)	9	105.2	24.20	4.80	--	--	--	--	--	--	--	100	--	--
Colbert (AL)	136	131.0	31.19	1.46	5	478.2	27.31	.50	--	--	--	99	1	--
Cumberland (TN)	387	133.5	31.54	2.43	3	388.9	22.61	.50	--	--	--	100	*	--
Gallatin (TN)	266	132.4	33.08	2.63	1	425.9	24.88	.50	--	--	--	100	*	--
Johnsonville (TN)	252	129.1	30.96	1.74	2	457.2	26.58	.50	--	--	--	100	*	--
Kingston (TN)	375	122.4	30.54	1.25	1	334.9	19.38	.50	--	--	--	100	*	--
Paradise (KY)	506	106.5	23.64	4.12	3	342.5	19.94	.50	--	--	--	100	*	--
Sevier (TN)	145	119.7	30.46	1.39	*	445.8	25.98	.50	--	--	--	100	*	--
Shawnee (KY)	339	132.9	31.72	1.17	3	413.8	23.95	.50	--	--	--	100	*	--
Widows Creek (AL)	402	133.3	31.84	2.15	3	400.2	23.29	.50	--	--	--	100	*	--
Terrabonne Parrish Con	--	--	--	--	--	--	--	--	165	254.0	2.66	--	--	100
Houma (LA)	--	--	--	--	--	--	--	--	165	254.0	2.66	--	--	100
Texas Municipal Power Agency	321	148.7	14.33	1.57	--	--	--	--	6	236.0	2.43	100	--	*
Gibbons Creek (TX)	321	148.7	14.33	1.57	--	--	--	--	6	236.0	2.43	100	--	*
Texas Utilities Electric Co	2,624	122.4	15.92	1.06	3	328.3	19.03	.50	17,343	304.0	3.00	67	*	33
Big Brown (TX)	443	123.3	16.74	.75	--	--	--	--	100	304.0	3.08	98	--	2
Collin (TX)	--	--	--	--	--	--	--	--	98	304.0	3.12	--	--	100
Decordova (TX)	--	--	--	--	--	--	--	--	3,338	304.0	3.11	--	--	100
Eagle Mountain (TX)	--	--	--	--	--	--	--	--	115	304.0	3.23	--	--	100
Graham (TX)	--	--	--	--	--	--	--	--	304	304.0	3.15	--	--	100
Handley (TX)	--	--	--	--	--	--	--	--	1,356	304.0	3.13	--	--	100
Lake Creek (TX)	--	--	--	--	--	--	--	--	392	304.0	3.18	--	--	100
Lake Hubbard (TX)	--	--	--	--	--	--	--	--	484	304.0	3.13	--	--	100
Martin Lake (TX)	1,181	106.5	14.06	1.42	--	--	--	--	--	--	--	100	--	--
Monticello (TX)	653	175.0	20.81	.51	3	328.3	19.03	.50	--	--	--	100	*	--
Morgan Creek (TX)	--	--	--	--	--	--	--	--	1,308	304.0	3.09	--	--	100
Mountain Creek (TX)	--	--	--	--	--	--	--	--	36	304.0	3.20	--	--	100
North Lake (TX)	--	--	--	--	--	--	--	--	785	304.0	3.10	--	--	100
Permian Basin (TX)	--	--	--	--	--	--	--	--	2,568	304.0	2.22	--	--	100
Sandow No 4 (TX)	347	87.8	12.04	1.25	--	--	--	--	--	--	--	100	--	--
Stryker (TX)	--	--	--	--	--	--	--	--	2,203	304.0	3.15	--	--	100
Tradinghouse (TX)	--	--	--	--	--	--	--	--	3,416	304.0	3.16	--	--	100
Valley (TX)	--	--	--	--	--	--	--	--	842	304.0	3.16	--	--	100
Texas-New Mexico Power Co	176	153.8	21.21	1.00	--	--	--	--	5	262.0	2.70	100	--	*
TNP One (Tx)	176	153.8	21.21	1.00	--	--	--	--	5	262.0	2.70	100	--	*
Toledo Edison Co	93	182.1	46.78	1.17	--	--	--	--	--	--	--	100	--	--
Bay Shore (OH)	93	182.1	46.78	1.17	--	--	--	--	--	--	--	100	--	--

See notes and footnotes at end of table.

**Table 64. Receipts, Average Cost, and Quality of Fossil Fuels Delivered to U.S. Electric Utilities by Company and Plant, December 1993 (Continued)**

Utility (Holding Company) Plant (State)	Coal				Petroleum <sup>1</sup>				Gas			% of Total Btu		
	Receipts (1,000 tons)	Average Cost <sup>2</sup>		Avg. Sul- fur %	Receipts (1,000 bbbls)	Average Cost <sup>2</sup>		Avg. Sul- fur %	Receipts (1,000 Mcf)	Average Cost <sup>2</sup>		Coal	Pe- tro- leum	Gas
		(Cents per 10 <sup>6</sup> Btu)	(\$ per short ton)			(Cents per 10 <sup>6</sup> Btu)	\$ per bbl			(Cents per 10 <sup>6</sup> Btu)	\$ per Mcf			
Tri State Gen & Trans Assn, Inc .....	413	106.7	21.90	0.43	--	--	--	--	19	265.7	2.76	100	--	*
Craig (CO) .....	389	108.5	22.25	.39	--	--	--	--	19	265.7	2.76	100	--	*
Nucla (CO) .....	29	83.0	17.17	1.02	--	--	--	--	--	--	--	100	--	--
Tucson Electric Power Co .....	273	147.0	26.97	.66	--	--	--	--	11	358.6	3.69	100	--	*
Irvington (AZ) .....	31	189.8	38.83	.44	--	--	--	--	11	358.6	3.69	98	--	2
Springerville (AZ) .....	242	140.8	25.48	.69	--	--	--	--	--	--	--	100	--	--
Union Electric Co .....	935	130.4	26.35	1.05	2	322.8	18.58	0.29	115	332.1	3.41	99	*	1
Labadie (MO) .....	464	114.2	22.59	.88	--	--	--	--	--	--	--	100	--	--
Meramec (MO) .....	93	193.5	44.45	1.27	--	--	--	--	--	--	--	100	--	--
Rush Island (MO) .....	212	111.8	21.83	.77	1	306.7	17.65	.29	--	--	--	100	*	--
Sioux (MO) .....	166	156.7	32.77	1.77	1	339.0	19.51	.29	--	--	--	100	*	--
Venice No.2 (IL) .....	--	--	--	--	--	--	--	--	115	332.1	3.41	--	--	100
United Illuminating Co .....	41	172.0	44.93	.53	239	192.3	12.25	.76	--	--	--	41	59	--
Bridgeport Harbor (CT) .....	41	172.0	44.93	.53	89	191.0	12.16	.82	--	--	--	65	35	--
New Haven Hbr (CT) .....	--	--	--	--	150	193.1	12.30	.72	--	--	--	--	100	--
United Power Assn .....	89	69.3	9.26	.65	1	397.0	22.84	.04	--	--	--	100	*	--
Stanton (ND) .....	89	69.3	9.26	.65	1	397.0	22.84	.04	--	--	--	100	*	--
UtiliCorp United Inc .....	70	94.8	19.29	.28	--	--	--	--	--	--	--	100	--	--
Sibley (MO) .....	70	94.8	19.29	.28	--	--	--	--	--	--	--	100	--	--
Vero Beach City of .....	--	--	--	--	--	--	--	--	213	280.9	2.94	--	--	100
Vero Beach (FL) .....	--	--	--	--	--	--	--	--	213	280.9	2.94	--	--	100
Vineland City of .....	6	174.4	42.37	.74	4	259.4	16.14	.77	--	--	--	85	15	--
H M Down (NJ) .....	6	174.4	42.37	.74	4	259.4	16.14	.77	--	--	--	85	15	--
Virginia Electric & Power Co .....	801	137.4	34.42	1.33	1,195	181.6	11.49	1.04	2,002	297.5	3.08	68	25	7
Bremo Bluff (VA) .....	31	146.1	37.38	.96	1	399.3	23.48	.20	--	--	--	99	1	--
Chesapeake Energy (VA) .....	125	153.4	39.42	1.01	--	--	--	--	--	--	--	100	--	--
Chesterfield (VA) .....	245	142.5	35.96	1.07	--	--	--	--	1,976	297.8	3.08	75	--	25
Mount Storm (WV) .....	291	121.4	29.56	1.79	7	400.4	23.54	.20	--	--	--	99	1	--
Possum Point (VA) .....	48	148.6	38.02	.88	--	--	--	--	--	--	--	100	--	--
Storage Facility #1 .....	--	--	--	--	1,187	180.5	11.41	1.05	--	--	--	--	100	--
Yorktown (VA) .....	60	143.9	36.76	1.32	--	--	--	--	26	277.1	2.89	98	--	2
West Penn Power Co .....	366	145.8	36.83	2.23	8	356.5	21.11	.27	*	476.8	4.77	99	1	*
Armstrong (PA) .....	84	135.8	33.54	1.82	*	334.0	19.78	.27	--	--	--	100	*	--
Hatfield (PA) .....	219	153.3	39.36	2.15	7	358.8	21.25	.27	--	--	--	99	1	--
Mitchell (PA) .....	62	131.5	32.36	3.04	*	428.1	25.35	.27	*	476.8	4.77	100	*	*
Springdale (PA) .....	--	--	--	--	1	337.3	19.97	.27	--	--	--	--	100	--
West Texas Utilities Co .....	374	136.8	22.74	.35	--	--	--	--	2,648	261.7	2.58	70	--	30
Fort Phantom (TX) .....	--	--	--	--	--	--	--	--	1,269	266.2	2.68	--	--	100
Oak Creek (TX) .....	--	--	--	--	--	--	--	--	375	228.0	2.28	--	--	100
Oklaunion (TX) .....	374	136.8	22.74	.35	--	--	--	--	--	--	--	100	--	--
Paint Creek (TX) .....	--	--	--	--	--	--	--	--	4	406.5	4.20	--	--	100
Rio Pecos (TX) .....	--	--	--	--	--	--	--	--	641	226.8	2.11	--	--	100
San Angelo (TX) .....	--	--	--	--	--	--	--	--	359	336.1	3.40	--	--	100
Western Farmers Elec Coop Inc .....	185	115.4	19.25	.41	--	--	--	--	852	203.7	2.10	78	--	22
Anadarko (OK) .....	--	--	--	--	--	--	--	--	836	203.7	2.10	--	--	100
Hugo (OK) .....	185	115.4	19.25	.41	--	--	--	--	--	--	--	100	--	--
Mooreland (OK) .....	--	--	--	--	--	--	--	--	16	204.6	2.11	--	--	100
Western Massachusetts Elec Co .....	--	--	--	--	--	--	--	--	1	254.0	2.61	--	--	100
West Springfield (MA) .....	--	--	--	--	--	--	--	--	1	254.0	2.61	--	--	100
West Plains Energy .....	--	--	--	--	--	--	--	--	362	203.1	2.07	--	--	100
Cimarron River (KS) .....	--	--	--	--	--	--	--	--	18	287.6	3.08	--	--	100
Large (KS) .....	--	--	--	--	--	--	--	--	343	198.2	2.02	--	--	100
Mullergren (KS) .....	--	--	--	--	--	--	--	--	1	396.1	3.93	--	--	100

See notes and footnotes at end of table.

**Table 64. Receipts, Average Cost, and Quality of Fossil Fuels Delivered to U.S. Electric Utilities by Company and Plant, December 1993 (Continued)**

Utility (Holding Company) Plant (State)	Coal				Petroleum <sup>1</sup>				Gas			% of Total Btu		
	Receipts (1,000 tons)	Average Cost <sup>2</sup>		Avg. Sul- fur %	Receipts (1,000 bbls)	Average Cost <sup>2</sup>		Avg. Sul- fur %	Receipts (1,000 Mcf)	Average Cost <sup>2</sup>		Coal	Pe- tro- leum	Gas
		(Cents per 10 <sup>6</sup> Btu)	(\$ per short ton)			(Cents per 10 <sup>6</sup> Btu)	\$ per bbl			(Cents per 10 <sup>6</sup> Btu)	\$ per Mcf			
<b>Wisconsin Electric Power Co</b> .....	<b>615</b>	<b>107.7</b>	<b>22.12</b>	<b>0.43</b>	<b>1</b>	<b>389.9</b>	<b>22.81</b>	<b>0.24</b>	<b>28</b>	<b>348.1</b>	<b>3.56</b>	<b>100</b>	*	*
Oak Creek (WI) .....	243	146.0	38.68	.50	--	--	--	--	8	350.4	3.60	100	--	*
Pleasant Prairie (WI) .....	360	66.9	11.54	.34	--	--	--	--	10	326.2	3.35	100	--	*
Port Washington (WI) .....	--	--	--	--	--	--	--	--	5	372.6	3.77	--	--	100
Presque Isle (MI) .....	--	--	--	--	1	389.9	22.81	.24	--	--	--	--	100	--
Valley (WI) .....	12	171.1	45.04	1.61	--	--	--	--	5	363.4	3.70	98	--	2
<b>Wisconsin Power &amp; Light Co</b> .....	<b>652</b>	<b>128.8</b>	<b>23.05</b>	<b>.58</b>	<b>6</b>	<b>344.2</b>	<b>20.24</b>	<b>.00</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>100</b>	*	--
Columbia (WI) .....	340	120.2	20.58	.46	5	339.3	19.95	.00	--	--	--	99	1	--
Edgewater (WI) .....	291	134.8	25.09	.69	1	348.6	20.50	.00	--	--	--	100	*	--
Nelson Dewey (WI) .....	--	--	--	--	*	478.6	28.14	.00	--	--	--	--	100	--
Rock River (WI) .....	21	170.2	34.57	1.06	*	335.7	19.74	.00	--	--	--	100	*	--
<b>Wisconsin Public Service Corp</b> .....	<b>167</b>	<b>107.3</b>	<b>18.79</b>	<b>.28</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>25</b>	<b>459.5</b>	<b>4.67</b>	<b>99</b>	--	1
Pulliam (WI) .....	57	107.3	18.87	.22	--	--	--	--	21	483.4	4.91	98	--	2
Weston (WI) .....	110	107.3	18.78	.31	--	--	--	--	4	333.7	3.38	100	--	*
<b>Wyandotte Municipal Serv Comm</b> ..	<b>2</b>	<b>150.0</b>	<b>38.40</b>	<b>3.00</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>100</b>	--	--
Wyandotte (MI) .....	2	150.0	38.40	3.00	--	--	--	--	--	--	--	100	--	--
<b>U.S. Total</b> .....	<b>66,563</b>	<b>136.2</b>	<b>27.77</b>	<b>1.15</b>	<b>17,065</b>	<b>205.5</b>	<b>12.95</b>	<b>1.06</b>	<b>165,685</b>	<b>272.4</b>	<b>2.78</b>	<b>83</b>	<b>7</b>	<b>10</b>

<sup>1</sup> The December 1993 petroleum coke receipts were 110,547 short tons and the cost was 71.2 cents per million Btu.

<sup>2</sup> Monetary values are expressed in nominal terms.

<sup>3</sup> The entry includes at least one delivery at a price of 1,000 cents per million Btu or greater. High price is frequently caused when fixed costs are averaged into a small quantity.

\* Less than 0.05.

Notes: \*Totals may not equal sum of components because of independent rounding. \*Data are for electric generating plants with a total steam-electric and combined-cycle nameplate capacity of 50 or more megawatts. \*Data for 1993 are preliminary. \*Mcf=thousand cubic feet and bbl=barrel.\*Holding Companies are: AEP is American Electric Power, APS is Allegheny Power System, ACE is Atlantic City Electric, CSW is Central & South West Corporation, CES is Commonwealth Energy System, DMV is Delmarva, EU is Eastern Utilities Associates Company, GPS is General Public Utilities, MSU is Middle South Utilities, NEES is New England Electric System, NU is Northeast Utilities, SC is Southern Company, TU is Texas Utilities.

Source: Federal Energy Regulatory Commission, FERC Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants."



**Annual Plant  
Aggregates: Net  
Generation, Fuel  
Consumption,  
and Fuel Stocks**

**Table 65. Annual Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, 1993**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
<b>Abbeville Water &amp; Elec Plant</b> .....	--	83	--	9,610	--	--	--	.	--	--	.
Abbeville (SC) .....	--	83	--	9,610	--	--	--	.	--	--	.
<b>Acoomeck-Northampton Electric Coop</b> .....	--	119	--	--	--	--	--	.	--	--	.
Smith (VA) .....	--	-45	--	--	--	--	--	.	--	--	.
Tangler (VA) .....	--	164	--	--	--	--	--	.	--	--	.
<b>Adrian Lt &amp; Water Comm</b> .....	--	--	--	--	--	--	--	--	--	--	--
Adrian (MN) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Aitkin Public Utilities Comm</b> .....	--	-201	--	--	--	--	--	.	--	--	.
Aitkin (MN) .....	--	-201	--	--	--	--	--	.	--	--	.
<b>Alabama Elec Coop, Inc</b> .....	3,135,884	-2,590	12,505	29,316	--	--	1,360	.	188	325	2
Gantt (AL) .....	--	--	--	8,673	--	--	--	--	--	--	--
Lowman (AL) .....	3,134,909	--	--	--	--	--	1,359	--	--	322	--
McIntosh-CAES (AL) .....	--	-2,534	--	--	--	--	--	.	--	--	1
McWilliams (AL) .....	975	--	12,505	--	--	--	1	--	188	3	--
Point "A" (AL) .....	--	--	--	20,643	--	--	--	--	--	--	--
Portland (FL) .....	--	-56	--	--	--	--	--	.	--	--	1
<b>Alabama Power Co (SC)</b> .....	46,591,060	44,406	288,085	4,160,892	12,109,795	--	18,618	74	3,031	1,553	60
Bankhead Dam (AL) .....	--	--	--	180,597	--	--	--	--	--	--	--
Barry (AL) .....	9,567,016	59	20,755	--	--	--	3,940	.	413	342	16
Chickasaw (AL) .....	--	450	26,323	--	--	--	--	1	339	--	2
Farley (AL) .....	--	--	--	--	12,109,795	--	--	--	--	--	--
Gadsden New (AL) .....	238,818	129	2,295	--	--	--	114	.	26	48	1
Gaston, E C (AL) .....	10,493,934	17,326	--	--	--	--	4,254	29	--	532	16
Gorgas (AL) .....	7,801,811	12,970	--	--	--	--	3,170	21	--	286	10
Greene County (AL) .....	3,903,536	3,355	--	--	--	--	1,559	6	--	79	2
H Neely Henry Dam (AL) .....	--	--	--	194,417	--	--	--	--	--	--	--
Harris (AL) .....	--	--	--	157,966	--	--	--	--	--	--	--
Holt Dam (AL) .....	--	--	--	154,020	--	--	--	--	--	--	--
Jordan (AL) .....	--	--	--	322,026	--	--	--	--	--	--	--
Lay Dam (AL) .....	--	--	--	584,798	--	--	--	--	--	--	--
Lewis Smith Dam (AL) .....	--	--	--	231,211	--	--	--	--	--	--	--
Logan Martin Dam (AL) .....	--	--	--	348,812	--	--	--	--	--	--	--
Martin Dam (AL) .....	--	--	--	359,823	--	--	--	--	--	--	--
Miller (AL) .....	14,585,945	10,117	238,712	--	--	--	5,581	17	2,253	264	13
Mitchell Dam (AL) .....	--	--	--	472,066	--	--	--	--	--	--	--
Thurlow Dam (AL) .....	--	--	--	250,384	--	--	--	--	--	--	--
Walter Bouldin Dam (AL) .....	--	--	--	587,033	--	--	--	--	--	--	--
Weiss Dam (AL) .....	--	--	--	216,231	--	--	--	--	--	--	--
Yates Dam (AL) .....	--	--	--	141,508	--	--	--	--	--	--	--
<b>Alaska Electric Lt &amp; Pwr Co</b> .....	--	2,723	--	58,790	--	--	--	6	--	--	4
Annex Creek (AK) .....	--	--	--	28,590	--	--	--	--	--	--	--
Gold Creek (AK) .....	--	26	--	5,380	--	--	--	.	--	--	--
Lemon Creek (AK) .....	--	2,697	--	--	--	--	--	6	--	--	4
Salmon Creek (AK) .....	--	--	--	24,820	--	--	--	--	--	--	--
Salmon Creek 2 (AK) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Alaska Power Administration</b> .....	--	--	--	407,382	--	--	--	--	--	--	--
Eklutna (AK) .....	--	--	--	172,116	--	--	--	--	--	--	--
Snettisham (AK) .....	--	--	--	235,266	--	--	--	--	--	--	--
<b>Alaska Power And Telephone Company</b> .....	--	30,289	--	3,059	--	--	--	52	--	--	2
Chistochina (AK) .....	--	214	--	--	--	--	--	.	--	--	.
Coffman Cove (AK) .....	--	617	--	--	--	--	--	1	--	--	.
Craig (AK) .....	--	12,457	--	--	--	--	--	21	--	--	.
Dot Lake (AK) .....	--	--	--	--	--	--	--	--	--	--	.
Eagle (AK) .....	--	223	--	--	--	--	--	.	--	--	1
Hollis (AK) .....	--	254	--	--	--	--	--	1	--	--	.
Hydaburg (AK) .....	--	1,533	--	--	--	--	--	3	--	--	.
Mentasta (AK) .....	--	237	--	--	--	--	--	1	--	--	.
Skagway (AK) .....	--	4,975	--	3,059	--	--	--	9	--	--	.

See footnotes at end of table.

**Table 65. Annual Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
<b>Alaska Power And Telephone Company</b>											
Tetlin (AK) .....	--	155	--	--	--	--	--	--	--	--	--
Tok (AK) .....	--	9,624	--	--	--	--	--	16	--	--	--
<b>Alaska Village Electric Coop, Inc</b>											
Alakanuk (AK) .....	--	43,585	--	--	--	--	--	87	--	--	62
Ambler (AK) .....	--	1,025	--	--	--	--	--	2	--	--	2
Anvik (AK) .....	--	942	--	--	--	--	--	2	--	--	1
Arvik (AK) .....	--	344	--	--	--	--	--	1	--	--	1
Brevig Mission (AK) .....	--	149	--	--	--	--	--	--	--	--	1
Chevak (AK) .....	--	1,208	--	--	--	--	--	2	--	--	2
Eek (AK) .....	--	483	--	--	--	--	--	1	--	--	1
Elim (AK) .....	--	654	--	--	--	--	--	1	--	--	1
Emmonak (AK) .....	--	2,129	--	--	--	--	--	4	--	--	2
Gambell (AK) .....	--	1,382	--	--	--	--	--	3	--	--	1
Goodnews Bay (AK) .....	--	478	--	--	--	--	--	1	--	--	1
Grayling (AK) .....	--	484	--	--	--	--	--	1	--	--	1
Holy Cross (AK) .....	--	619	--	--	--	--	--	1	--	--	1
Hooper Bay (AK) .....	--	1,743	--	--	--	--	--	3	--	--	2
Huslia (AK) .....	--	508	--	--	--	--	--	1	--	--	1
Kaktag (AK) .....	--	554	--	--	--	--	--	1	--	--	1
Kiana (AK) .....	--	1,151	--	--	--	--	--	2	--	--	2
Kivalina (AK) .....	--	963	--	--	--	--	--	2	--	--	1
Koyuk (AK) .....	--	713	--	--	--	--	--	1	--	--	1
Lower Kalskag (AK) .....	--	806	--	--	--	--	--	2	--	--	1
Marshall (AK) .....	--	783	--	--	--	--	--	2	--	--	1
Mekoryuk (AK) .....	--	709	--	--	--	--	--	2	--	--	1
Minto (AK) .....	--	598	--	--	--	--	--	1	--	--	--
Mountain Village (AK) .....	--	2,068	--	--	--	--	--	4	--	--	3
New Stuyahok (AK) .....	--	777	--	--	--	--	--	2	--	--	1
Noatak (AK) .....	--	993	--	--	--	--	--	2	--	--	1
Noorvik (AK) .....	--	1,349	--	--	--	--	--	3	--	--	2
Nulato (AK) .....	--	844	--	--	--	--	--	2	--	--	2
Nunapitchuk (AK) .....	--	1,759	--	--	--	--	--	3	--	--	2
Old Harbor (AK) .....	--	707	--	--	--	--	--	1	--	--	--
Pilot Station (AK) .....	--	1,011	--	--	--	--	--	2	--	--	1
Quinhagak (AK) .....	--	974	--	--	--	--	--	2	--	--	2
Russion Mission (AK) .....	--	519	--	--	--	--	--	1	--	--	1
Savoonga (AK) .....	--	1,229	--	--	--	--	--	2	--	--	2
Scammon Bay (AK) .....	--	852	--	--	--	--	--	2	--	--	1
Selawik (AK) .....	--	1,250	--	--	--	--	--	3	--	--	2
Shageluk (AK) .....	--	282	--	--	--	--	--	1	--	--	1
Shaktolik (AK) .....	--	569	--	--	--	--	--	1	--	--	1
Shishmaref (AK) .....	--	1,251	--	--	--	--	--	2	--	--	2
Shungnak (AK) .....	--	1,040	--	--	--	--	--	2	--	--	1
St Marys (AK) .....	--	2,441	--	--	--	--	--	5	--	--	3
St Michael (AK) .....	--	731	--	--	--	--	--	1	--	--	1
Stebbins (AK) .....	--	969	--	--	--	--	--	2	--	--	2
Togiak (AK) .....	--	1,444	--	--	--	--	--	3	--	--	2
Toksook Bay (AK) .....	--	957	--	--	--	--	--	2	--	--	1
Tununak (AK) .....	--	683	--	--	--	--	--	1	--	--	1
Wales (AK) .....	--	484	--	--	--	--	--	1	--	--	1
<b>Albany City Of</b>											
Albany (MO) .....	--	418	--	--	--	--	--	1	--	--	--
<b>Alexandria Bd Of Public Works ...</b>											
Alexandria (MN) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Alexandria Elec Lt &amp; Pr Dept</b>											
Hunter, D G (LA) .....	--	--	17,793	--	--	--	--	--	193	--	18
<b>Algona Municipal Utilities</b>											
Algona (IA) .....	--	731	--	--	--	--	--	1	--	--	2
<b>Allegheny Electric Coop</b>											
Raystown (PA) .....	--	--	--	83,680	--	--	--	--	--	--	--

See footnotes at end of table.

**Table 65. Annual Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
Alta Mun Elec Lt & Pwr Plt Sys ...	--	-272	--	--	--	--	--	--	--	--	.
Alta (IA) .....	--	-272	--	--	--	--	--	--	--	--	.
<b>American Municipal Power-Ohio</b>											
Inc .....	1,278,129	--	7,116	--	--	--	831	--	103	105	--
Richard Gorsuch (OH) .....	1,278,129	--	7,116	--	--	--	831	--	103	105	--
<b>Ames, City Of</b> .....	293,434	1,661	--	--	--	--	195	4	--	22	3
Ames (IA) .....	293,434	1,626	--	--	--	--	195	3	--	22	1
Ames Gt (IA) .....	--	35	--	--	--	--	--	.	--	--	2
<b>Anchorage Mun Lt &amp; Pwr Dept</b> ...	--	977	666,876	--	--	--	--	2	7,232	--	18
Anchorage (AK) .....	--	18	10,072	--	--	--	--	.	212	--	.
GMS 2 (AK) .....	--	959	656,804	--	--	--	--	2	7,020	--	18
<b>Aniak Light &amp; Power Company,</b>											
Inc .....	--	2,157	--	--	--	--	--	4	--	--	2
Aniak (AK) .....	--	2,157	--	--	--	--	--	4	--	--	2
<b>Anita Municipal Utilities</b> .....	--	4	--	--	--	--	--	.	--	--	--
Anita (IA) .....	--	4	--	--	--	--	--	.	--	--	--
<b>Ansley Municipal Light Plant</b> .....	--	--	--	--	--	--	--	--	--	--	--
Ansley (NE) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Anthony City Of</b> .....	--	511	7,055	--	--	--	--	1	81	--	.
Anthony (KS) .....	--	511	7,055	--	--	--	--	1	81	--	.
<b>Appalachian Power Co (AEP)</b> .....	23,613,433	78,474	--	736,780	--	--	9,224	132	--	1,085	95
Amos, John E (WV) .....	11,553,526	46,485	--	--	--	--	4,612	78	--	293	45
Buck (VA) .....	--	--	--	46,103	--	--	--	--	--	--	--
Bylesby 2 (VA) .....	--	--	--	81,845	--	--	--	--	--	--	--
Claytor (VA) .....	--	--	--	252,727	--	--	--	--	--	--	--
Clinch River (VA) .....	4,109,373	3,030	--	--	--	--	1,522	5	--	313	2
Glen Lyn (VA) .....	1,523,275	10,681	--	--	--	--	602	19	--	85	4
Kanawha River (WV) .....	992,848	2,008	--	--	--	--	391	4	--	139	2
Leesville (VA) .....	--	--	--	72,108	--	--	--	--	--	--	--
London (WV) .....	--	--	--	74,646	--	--	--	--	--	--	--
Marmet (WV) .....	--	--	--	65,004	--	--	--	--	--	--	--
Mountaineer (WV) .....	5,434,413	16,272	--	--	--	--	2,097	27	--	256	43
Niagara (VA) .....	--	--	--	12,712	--	--	--	--	--	--	--
Reusens (VA) .....	--	--	--	30,574	--	--	--	--	--	--	--
Smith Mountain (VA) .....	--	--	--	25,539	--	--	--	--	--	--	--
Winfield (WV) .....	--	--	--	95,524	--	--	--	--	--	--	--
<b>Arcadia Mun Electric Utility</b> .....	--	332	442	--	--	--	--	1	4	--	1
Arcadia (WI) .....	--	332	442	--	--	--	--	1	4	--	1
<b>Arcanum Water &amp; Light Plant</b> .....	--	17	--	--	--	--	--	.	--	--	.
Arcanum (OH) .....	--	17	--	--	--	--	--	.	--	--	.
<b>Argyle Municipal Elec &amp; Water</b>											
Dept .....	--	--	--	--	--	--	--	--	--	--	--
Argyle (WI) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Arizona Electric Pwr Coop, Inc</b> ...	2,233,159	--	274,552	--	--	--	1,160	--	2,777	111	--
Apache Station (AZ) .....	2,233,159	--	274,552	--	--	--	1,160	--	2,777	111	--
<b>Arizona Public Service Company</b> .....	22,052,991	13,322	1,103,578	29,348	22,048,880	--	12,195	26	11,879	1,663	164
Childs (AZ) .....	--	--	--	19,121	--	--	--	--	--	--	--
Cholla (AZ) .....	7,200,086	9,565	3,442	--	--	--	3,687	17	42	1,070	4
Fairview (AZ) .....	--	294	--	--	--	--	--	1	--	--	8
Four Corners (NM) .....	14,852,905	--	50,945	--	--	--	8,508	--	500	614	--
Irving (AZ) .....	--	--	--	10,225	--	--	--	--	--	--	--
Ocotillo (AZ) .....	--	899	200,285	--	--	--	--	3	2,310	--	33
Palo Verde (AZ) .....	--	--	--	--	22,048,880	--	--	--	--	--	--
Phoenix (AZ) .....	--	2,072	673,408	--	--	--	--	4	6,856	--	21
Saguaro (AZ) .....	--	81	48,388	--	--	--	--	.	604	--	40

See footnotes at end of table.

**Table 65. Annual Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbbls)
<b>Arizona Public Service Company</b>											
Yucca (AZ) .....	--	314	120,714	--	--	--	--	1	1,426	--	--
Yuma Axis (AZ) .....	--	97	8,396	--	--	--	--	*	142	--	57
<b>Arkansas Electric Coop Corp</b>											
Bailey (AR) .....	--	2,975	140,422	137,515	--	--	--	5	1,568	--	--
Clyde Ellis (AR) .....	--	2,895	95,443	--	--	--	--	5	1,043	--	--
Dam 9 (AR) .....	--	--	--	92,588	--	--	--	--	--	--	--
Fitzhugh (AR) .....	--	--	--	44,927	--	--	--	--	--	--	--
Fitzhugh (AR) .....	--	80	44,979	--	--	--	--	*	525	--	--
Mc Clellan (AR) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Arkansas Power &amp; Light Co</b>											
(MSU) .....	15,174,993	57,639	1,787,977	205,841	13,521,676	--	9,261	117	19,623	1,501	268
Arkansas Nuclear One(AR) .....	--	--	--	--	13,521,676	--	--	--	--	--	--
Blytheville (AR) .....	--	9,782	--	--	--	--	--	24	--	--	17
Carpenter (AR) .....	--	--	--	145,023	--	--	--	--	--	--	--
Couch, Harvey (AR) .....	--	--	342,560	--	--	--	--	--	3,898	--	5
Independence (AR) .....	6,367,725	33,397	--	--	--	--	3,820	65	--	779	46
L Catherine (AR) .....	--	--	878,675	--	--	--	--	--	9,356	--	39
Lynch, Cecil (AR) .....	--	-223	--	--	--	--	--	--	--	--	2
Mablevale (AR) .....	--	--	28	--	--	--	--	--	1	--	9
Moses, Ham (AR) .....	--	-257	--	--	--	--	--	--	--	--	5
Rommel (AR) .....	--	--	--	60,818	--	--	--	--	--	--	--
Ritchie, R E (AR) .....	--	--	566,694	--	--	--	--	--	6,369	--	103
White Bluff (AR) .....	8,807,266	14,940	--	--	--	--	5,461	28	--	721	42
<b>Arnold Municipal Plant</b>											
Arnold (NE) .....	--	4	--	--	--	--	--	*	--	--	*
Arnold (NE) .....	--	4	--	--	--	--	--	*	--	--	*
<b>Ashland, City Of</b>											
Ashland (KS) .....	--	146	--	--	--	--	--	*	--	--	1
Ashland (KS) .....	--	146	--	--	--	--	--	*	--	--	1
<b>Associated Electric Coop, Inc</b>											
New Madrid (MO) .....	8,766,616	17,151	--	--	--	--	3,588	43	--	995	20
Thomas Hill (MO) .....	5,581,530	795	--	--	--	--	2,881	1	--	307	1
Unionville (MO) .....	1,165,077	16,268	--	--	--	--	707	41	--	688	4
Unionville (MO) .....	--	68	--	--	--	--	--	1	--	--	15
<b>Atlantic City Electric Co (ACE)</b>											
* Central Storage * .....	1,771,173	236,360	230,573	--	--	--	760	436	2,649	127	305
Carle Corner (NJ) .....	--	--	--	--	--	--	--	--	--	--	116
Cedar (NJ) .....	--	254	7,981	--	--	--	--	2	151	--	7
Cedar (NJ) .....	--	137	--	--	--	--	--	10	--	--	5
Cumberland St (NJ) .....	--	928	52,065	--	--	--	--	2	655	--	11
Deepwater (NJ) .....	345,690	26,804	96,462	--	--	--	148	47	1,039	22	61
England, B L (NJ) .....	1,425,483	203,048	--	--	--	--	612	355	--	105	56
Mickleton Street (NJ) .....	--	725	14,471	--	--	--	--	2	216	--	6
Middle (NJ) .....	--	-232	--	--	--	--	--	10	--	--	13
Missouri Avenue (NJ) .....	--	2,488	--	--	--	--	--	7	--	--	6
Sherman Avenue (NJ) .....	--	208	59,594	--	--	--	--	1	788	--	23
<b>Atlantic Mun Utilities</b>											
Atlantic (IA) .....	--	--	--	--	--	--	--	--	--	--	1
Atlantic (IA) .....	--	--	--	--	--	--	--	--	--	--	1
<b>Attica City Of</b>											
Attica (KS) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Auburn City Of</b>											
Auburn (NE) .....	--	-206	-501	--	--	--	--	*	4	--	1
Auburn (NE) .....	--	-206	-501	--	--	--	--	*	4	--	1
<b>Augusta City Of</b>											
Plant No 1 (KS) .....	--	148	9,231	--	--	--	--	1	102	--	*
Plant No 1 (KS) .....	--	-250	420	--	--	--	--	*	6	--	*
Plant No 2 (KS) .....	--	396	8,811	--	--	--	--	1	96	--	*
<b>Augusta Light And Water Plant</b>											
Fairbanks (AR) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Austin Electric Dept</b>											
Decker Creek (TX) .....	--	36	2,742,973	--	--	--	--	*	28,941	--	252
Holly Street (TX) .....	--	23	1,579,714	--	--	--	--	*	16,418	--	140
Seaholm (TX) .....	--	13	1,165,516	--	--	--	--	*	12,522	--	109
Seaholm (TX) .....	--	--	-2,257	--	--	--	--	--	--	--	4

See footnotes at end of table.

**Table 65. Annual Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
Austin Utilities .....	69,835	--	10,711	--	--	--	38	--	138	17	--
Northeast Station (MN) .....	69,835	--	10,711	--	--	--	38	--	138	17	--
Baldwin City Of .....	--	63	300	--	--	--	--	.	4	--	.
Attica (KS) .....	--	63	300	--	--	--	--	.	4	--	.
Baltimore Gas & Electric Co .....	11,855,227	908,114	200,319	--	12,300,816	--	4,633	1,761	2,998	557	341
* Central Storage * .....	--	--	--	--	--	--	--	--	--	--	--
Brandon (MD) .....	7,548,992	38,613	--	--	--	--	2,940	66	--	324	3
Calvert Cliffs (MD) .....	--	--	--	--	12,300,816	--	--	--	--	--	--
Crane, C P (MD) .....	2,095,537	7,042	--	--	--	--	830	13	--	95	4
Gould Street (MD) .....	--	162,180	--	--	--	--	--	316	--	--	36
Notch Cliff (MD) .....	--	--	12,276	--	--	--	--	--	201	--	--
Perryman (MD) .....	--	11,320	--	--	--	--	--	33	--	--	44
Philadelphia Road (MD) .....	--	2,537	--	--	--	--	--	10	--	--	9
Riverside (MD) .....	--	37,941	50,434	--	--	--	--	91	864	--	23
Wagner, H A (MD) .....	2,210,698	615,504	127,026	--	--	--	662	1,145	1,757	138	222
Westport (MD) .....	--	32,997	10,583	--	--	--	--	87	177	--	1
Bancroft Mun Electric Plant .....	--	--	--	--	--	--	--	--	--	--	--
Bancroft (IA) .....	--	--	--	--	--	--	--	--	--	--	--
Bangor Hydro Electric Co .....	--	2,869	--	175,393	--	--	--	5	--	--	2
Bar Harbor (ME) .....	--	825	--	--	--	--	--	1	--	--	1
Eastport (ME) .....	--	434	--	--	--	--	--	1	--	--	1
Ellsworth (ME) .....	--	--	--	24,092	--	--	--	--	--	--	--
Graham Station (ME) .....	--	757	--	--	--	--	--	2	--	--	--
Howland (ME) .....	--	--	--	6,165	--	--	--	--	--	--	--
Medway (ME) .....	--	853	--	29,174	--	--	--	2	--	--	1
Millford (ME) .....	--	--	--	40,413	--	--	--	--	--	--	--
Orono (ME) .....	--	--	--	10,548	--	--	--	--	--	--	--
Stillwater (ME) .....	--	--	--	11,466	--	--	--	--	--	--	--
Veazie (ME) .....	--	--	--	--	--	--	--	--	--	--	--
Veazie A (ME) .....	--	--	--	53,535	--	--	--	--	--	--	--
Barron Light & Water Dept .....	--	42	--	396	--	--	--	.	--	--	.
Barron (WI) .....	--	42	--	396	--	--	--	.	--	--	.
Barrow Utls & Elec Coop Inc .....	--	9	42,003	--	--	--	--	.	677	--	.
Barrow (AK) .....	--	9	42,003	--	--	--	--	.	677	--	.
Barton Village Electric Dept .....	--	31	--	5,211	--	--	--	.	--	--	.
W. Charleston (VT) .....	--	31	--	5,211	--	--	--	.	--	--	.
Basin Electric Pwr Coop, Inc .....	20,505,212	38,493	--	--	--	--	15,255	73	--	1,215	33
Antelope Valley (ND) .....	6,536,524	3,882	--	--	--	--	5,459	7	--	182	6
Laramie River (WY) .....	10,473,806	27,190	--	--	--	--	6,787	50	--	748	10
Leland Olds (ND) .....	3,494,882	4,973	--	--	--	--	3,009	10	--	284	3
Sprit Mound (SD) .....	--	2,448	--	--	--	--	--	6	--	--	13
Baudette Light & Water Dept .....	--	--	--	--	--	--	--	--	--	--	--
Baudette (MN) .....	--	--	--	--	--	--	--	--	--	--	--
Beaver City Corporation .....	--	--	--	7,210	--	--	--	--	--	--	--
Beaver Lower (UT) .....	--	--	--	721	--	--	--	--	--	--	--
Beaver Upper (UT) .....	--	--	--	3,106	--	--	--	--	--	--	--
Beaver 3 (UT) .....	--	--	--	3,383	--	--	--	--	--	--	--
Beaver City Of .....	--	8	1	--	--	--	--	.	.	--	.
Beaver City (NE) .....	--	8	1	--	--	--	--	.	.	--	.
Bedford Electric Dept .....	--	--	--	18,520	--	--	--	--	--	--	--
Snowden (VA) .....	--	--	--	18,520	--	--	--	--	--	--	--
Bellevue City Of .....	--	674	6,547	--	--	--	--	1	69	--	1
Belleville (KS) .....	--	674	6,547	--	--	--	--	1	69	--	1
Bellevue Municipal Utilities .....	--	262	--	--	--	--	--	.	.	--	.
Bellevue (IA) .....	--	262	--	--	--	--	--	.	.	--	.

See footnotes at end of table.

**Table 65. Annual Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
Beloit City Of .....	--	84	564	--	--	--	--	*	13	--	*
Beloit (KS) .....	--	84	564	--	--	--	--	*	13	--	*
Benkelman City Of .....	--	--	--	--	--	--	--	--	--	--	--
Benkelman (NE) .....	--	--	--	--	--	--	--	--	--	--	--
Benson Water Light Heat & Pwr Pllt .....	--	--	--	--	--	--	--	--	--	--	--
Benson (MN) .....	--	--	--	--	--	--	--	--	--	--	--
Berlin Electric Light Plant .....	--	4,703	--	--	--	--	--	8	--	--	1
Berlin (MD) .....	--	4,703	--	--	--	--	--	8	--	--	1
Bethany City .....	--	175	--	--	--	--	--	*	--	--	1
Bethany (MO) .....	--	175	--	--	--	--	--	*	--	--	1
Bethel Utilities Commission .....	--	31,448	--	--	--	--	--	55	--	--	1
Bethel (AK) .....	--	31,448	--	--	--	--	--	55	--	--	1
Bettles Light & Power Inc .....	--	889	--	--	--	--	--	2	--	--	1
Bettles (AK) .....	--	889	--	--	--	--	--	2	--	--	1
Big Rivers Electric Corporation .....	11,224,162	9,283	3,935	--	--	--	5,139	25	41	651	20
Coleman (KY) .....	2,920,637	--	3,935	--	--	--	1,360	--	41	140	2
Green (KY) .....	2,946,677	4,964	--	--	--	--	1,475	9	--	190	1
Henderson II (KY) .....	2,028,532	1,918	--	--	--	--	847	3	--	--	1
Reid, Robert (KY) .....	258,073	-3,099	--	--	--	--	122	4	--	67	6
Wilson (KY) .....	3,070,243	5,500	--	--	--	--	1,335	10	--	255	10
Black Hills Corp .....	629,501	7,732	7,018	--	--	--	572	17	101	17	21
French, Ben (SD) .....	132,874	7,475	7,018	--	--	--	111	17	101	3	21
Kirk (SD) .....	105,150	--	--	--	--	--	98	--	--	4	--
Osage (WY) .....	237,937	--	--	--	--	--	232	--	--	10	--
Simpson, Neil (WY) .....	153,540	257	--	--	--	--	131	1	--	--	*
Black River Falls, City Of .....	--	--	--	4,291	--	--	--	--	--	--	--
Black River Falls (WI) .....	--	--	--	4,291	--	--	--	--	--	--	--
Block Island Power Co .....	--	8,141	--	--	--	--	--	15	--	--	2
Block Island (RI) .....	--	8,141	--	--	--	--	--	15	--	--	2
Bloomfield Mun Utilities .....	--	38	--	--	--	--	--	*	--	--	*
Bloomfield (IA) .....	--	38	--	--	--	--	--	*	--	--	*
Blooming Prairie Pub Util Comm .....	--	6	--	--	--	--	--	*	--	--	*
Blooming Prairie (MN) .....	--	6	--	--	--	--	--	*	--	--	*
Blue Earth Lt & Wtr Dept .....	--	--	--	--	--	--	--	--	--	--	--
Blue Earth (MN) .....	--	--	--	--	--	--	--	--	--	--	--
Blue Ridge Electric Membership Corp .....	--	--	--	364	--	--	--	--	--	--	--
Sharp Falls (NC) .....	--	--	--	364	--	--	--	--	--	--	--
Bluffton Utilities .....	--	346	4,765	--	--	--	--	2	17	--	1
Bluffton (IN) .....	--	346	4,765	--	--	--	--	2	17	--	1
Bonnars Ferry City Of (Lt & Wtr Dpt) .....	--	--	--	27,393	--	--	--	--	--	--	--
Moyle (ID) .....	--	--	--	27,393	--	--	--	--	--	--	--
Boston Edison Company .....	--	3,009,603	2,411,183	--	4,338,685	--	--	5,024	23,833	--	640
Edgar (MA) .....	--	1,177	--	--	--	--	--	3	--	--	1
Framingham (MA) .....	--	1,152	--	--	--	--	--	3	--	--	2
L Street (MA) .....	--	709	--	--	--	--	--	2	--	--	1
Mystic (MA) .....	--	2,109,578	193,027	--	--	--	--	3,684	2,059	--	555
New Boston (MA) .....	--	895,339	2,216,170	--	--	--	--	1,328	21,742	--	75
Pilgrim (MA) .....	--	--	--	--	4,338,685	--	--	--	--	--	--
West Medway (MA) .....	--	1,648	1,986	--	--	--	--	4	32	--	7

See footnotes at end of table.

**Table 65. Annual Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
<b>Bountiful City Light &amp; Power</b> .....	--	592	10,378	20,772	--	--	--	2	101	--	1
Bountiful (UT) .....	--	592	10,378	--	--	--	--	2	101	--	1
Echo Dam (UT) .....	--	--	--	15,106	--	--	--	--	--	--	--
Pine View Dam (UT) .....	--	--	--	5,666	--	--	--	--	--	--	--
<b>Brady Water &amp; Light Works</b> .....	--	149	--	--	--	--	--	*	--	--	1
Brady (TX) .....	--	149	--	--	--	--	--	*	--	--	1
<b>Braintree Electric Light Dept</b> .....	--	1,683	48,884	--	--	--	--	3	532	--	17
Potter Station (MA) .....	--	1,683	48,884	--	--	--	--	3	532	--	17
<b>Brazos Elec Pwr Coop, Inc</b> .....	--	--	1,501,404	--	--	--	--	--	16,294	--	110
Miller, R W (TX) .....	--	--	1,395,392	--	--	--	--	--	14,907	--	100
North Texas (TX) .....	--	--	106,012	--	--	--	--	--	1,387	--	10
<b>Brazos River Authority</b> .....	--	--	--	21,213	--	--	--	--	--	--	--
M Sheppard (TX) .....	--	--	--	21,213	--	--	--	--	--	--	--
<b>Breese City Of</b> .....	--	778	--	--	--	--	--	1	--	--	1
Breese (IL) .....	--	778	--	--	--	--	--	1	--	--	1
<b>Brigham City Corporation</b> .....	--	--	--	8,744	--	--	--	--	--	--	--
Brigham City (UT) .....	--	--	--	4,643	--	--	--	--	--	--	--
Brigham 2 (UT) .....	--	--	--	4,101	--	--	--	--	--	--	--
<b>Broken Bow Mun Utilities</b> .....	--	199	1,330	--	--	--	--	*	15	--	*
Broken Bow (NE) .....	--	199	1,330	--	--	--	--	*	15	--	*
<b>Brooklyn Mun Utilities</b> .....	--	57	--	--	--	--	--	*	--	--	*
Brooklyn (IA) .....	--	57	--	--	--	--	--	*	--	--	*
<b>Brownfield Mun Pr &amp; Lt Plant</b> .....	--	257	1,333	--	--	--	--	1	32	--	*
Brownfield (TX) .....	--	257	1,333	--	--	--	--	1	32	--	*
<b>Brownsville City Of (Pub Utile Brd)</b> .....	--	--	145,921	--	--	--	--	--	2,213	--	28
Brownsville (TX) .....	--	--	145,921	--	--	--	--	--	2,213	--	28
<b>Bryan City Of</b> .....	--	5,418	669,382	--	--	--	--	10	7,530	--	85
Bryan (TX) .....	--	53	246,571	--	--	--	--	*	3,086	--	35
Dansby (TX) .....	--	5,365	422,811	--	--	--	--	10	4,443	--	50
<b>Bryan Municipal Light &amp; Water Works</b> .....	--	140	684	--	--	--	--	*	16	--	7
Bryan (OH) .....	--	140	684	--	--	--	--	*	16	--	7
<b>Bryant Light &amp; Power Plant</b> .....	--	--	--	--	--	--	--	--	--	--	--
Bryant (SD) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Buhl Public Utilities Dept</b> .....	--	--	--	--	--	--	--	--	--	--	--
Buhl (MN) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Burbank Public Service Department</b> .....	--	6	155,895	--	--	--	--	*	2,278	--	41
Magnolia (CA) .....	--	--	23,004	--	--	--	--	*	408	--	39
Olive (CA) .....	--	6	132,891	--	--	--	--	*	1,870	--	2
<b>Burlingame City Of</b> .....	--	--	1,007	--	--	--	--	--	11	--	--
Burlingame (KS) .....	--	--	1,007	--	--	--	--	--	11	--	--
<b>Burlington City Of</b> .....	--	246	728	--	--	--	--	*	8	--	1
Burlington (KS) .....	--	246	728	--	--	--	--	*	8	--	1
<b>Burlington City Of</b> .....	--	--	--	--	--	--	--	--	--	--	--
Burlington (CO) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Burlington Electric Light Dept</b> .....	--	910	20,558	--	--	--	--	4	268	--	3
Burlington (VT) .....	--	482	--	--	--	--	--	2	--	--	2
J C McNeil (VT) .....	--	428	20,558	--	--	--	--	3	268	--	1

See footnotes at end of table.



**Table 65. Annual Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
<b>Burwell Municipal Utilities</b> .....	--	--	--	--	--	--	--	--	--	--	--
Burwell (NE) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Bushnell Mun Elec Lt &amp; Pwr Util</b> ..	--	18	--	--	--	--	--	*	--	--	1
Bushnell (IL) .....	--	18	--	--	--	--	--	*	--	--	1
<b>Butler Light &amp; Water Service</b> .....	--	-192	--	--	--	--	--	1	--	--	*
Butler (MO) .....	--	-192	--	--	--	--	--	1	--	--	*
<b>Ca State Dept Of Water</b>											
<b>Resources</b> .....	--	--	--	2,412,570	--	--	--	--	--	--	--
Alamo (CA) .....	--	--	--	1,352	--	--	--	--	--	--	--
Devil Canyon (CA) .....	--	--	--	320,782	--	--	--	--	--	--	--
Edw Hyatt (CA) .....	--	--	--	2,212,455	--	--	--	--	--	--	--
San Luis (CA) .....	--	--	--	-838,418	--	--	--	--	--	--	--
Thermal Div (CA) .....	--	--	--	22,188	--	--	--	--	--	--	--
Thermalito (CA) .....	--	--	--	292,172	--	--	--	--	--	--	--
W E Warne (CA) .....	--	--	--	202,039	--	--	--	--	--	--	--
<b>Cajun Elec Power Coop Inc</b> .....	8,847,146	21,106	320,876	--	--	--	5,947	41	3,566	826	25
Big Cajun 1 (LA) .....	--	--	320,876	--	--	--	--	--	3,566	--	14
Big Cajun 2 (LA) .....	8,847,146	21,106	--	--	--	--	5,947	41	--	826	11
<b>Callaway Mun Elec Utilities</b> .....	--	--	--	--	--	--	--	--	--	--	--
Callaway (NE) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Cambridge Lt &amp; Water Works</b> .....	--	--	--	--	--	--	--	--	--	--	--
Cambridge (NE) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Campbell Municipal Elec Dept</b> .....	--	--	--	--	--	--	--	--	--	--	--
Campbell (NE) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Campell Lt &amp; Pwr</b> .....	--	96	204	--	--	--	--	*	6	--	--
Campbell (MO) .....	--	96	204	--	--	--	--	*	6	--	--
<b>Cardinal Operating Company</b>											
(AEP) .....	10,411,371	17,767	--	--	--	--	4,198	30	--	475	30
Cardinal (OH) .....	10,411,371	17,767	--	--	--	--	4,198	30	--	475	30
<b>Carlyle Municipal Utilities</b> .....	--	150	22	--	--	--	--	*	1	--	*
Carlyle (IL) .....	--	150	22	--	--	--	--	*	1	--	*
<b>Carmi Light &amp; Water</b> .....	--	111	348	--	--	--	--	*	2	--	1
Carmi (IL) .....	--	111	348	--	--	--	--	*	2	--	1
<b>Carolina Power &amp; Light Co</b> .....	26,973,561	97,919	41,059	783,838	15,624,904	--	10,819	216	822	1,350	144
Asheville (NC) .....	2,478,065	2,727	--	--	--	--	932	5	--	99	1
Blewett (NC) .....	--	1,155	--	128,377	--	--	--	5	--	--	5
Brunswick (NC) .....	--	--	--	--	3,908,236	--	--	--	--	--	--
Cape Fear (NC) .....	1,391,559	12,965	--	--	--	--	549	29	--	46	13
Darlington County (SC) .....	--	7,761	27,465	--	--	--	--	27	579	--	70
Harris (NC) .....	--	--	--	--	7,527,721	--	--	--	--	--	--
Lee (NC) .....	1,264,932	10,148	--	--	--	--	519	26	--	103	13
Marshall (NC) .....	--	--	--	21,954	--	--	--	--	--	--	--
Mayo (NC) .....	4,455,539	13,458	--	--	--	--	1,837	23	--	287	7
Morehead (NC) .....	--	433	--	--	--	--	--	2	--	--	1
Robinson, H B (SC) .....	857,663	1,333	1,890	--	4,188,947	--	335	2	36	23	2
Roxboro (NC) .....	14,307,695	32,094	--	--	--	--	5,683	56	--	664	12
Sutton (NC) .....	1,800,195	12,692	--	--	--	--	766	31	--	63	11
Tillery (NC) .....	--	--	--	253,090	--	--	--	--	--	--	--
Walters (NC) .....	--	--	--	380,417	--	--	--	--	--	--	--
Weatherspoon (NC) .....	417,913	2,953	11,704	--	--	--	198	9	207	46	10
<b>Carrollton Municipal Utilities</b> .....	--	327	1,524	--	--	--	--	1	40	--	4
Carrollton (MO) .....	--	327	1,524	--	--	--	--	1	40	--	4
<b>Carthage Water &amp; Elec Plant</b> .....	--	33	291	--	--	--	--	1	7	--	3
Carthage (MO) .....	--	33	291	--	--	--	--	1	7	--	3

See footnotes at end of table.

**Table 65. Annual Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbbls)
Cascade Mun Elec Plant .....	--	11	--	--	--	--	--	*	--	--	*
Cascade (IA) .....	--	11	--	--	--	--	--	*	--	--	*
Cascade Power Company .....	--	--	--	3,423	--	--	--	--	--	--	--
Brevard (NC) .....	--	--	--	3,423	--	--	--	--	--	--	--
Cashton Light & Water Plant .....	--	--	--	--	--	--	--	--	--	--	--
Cashton (WI) .....	--	--	--	--	--	--	--	--	--	--	--
Cedar Falls Utilities .....	41,798	-38	908	--	--	--	25	*	16	12	5
Cedar Falls Gt (IA) .....	41,798	--	764	--	--	--	25	--	10	12	--
Streeter (IA) .....	--	-38	144	--	--	--	--	*	6	--	5
Center Mun Lt & Pwr .....	--	--	--	--	--	--	--	--	--	--	--
Center (CO) .....	--	--	--	--	--	--	--	--	--	--	--
Central Electric Power Coop .....	232,413	256	--	--	--	--	114	1	--	18	*
Chamois (MO) .....	232,413	256	--	--	--	--	114	1	--	18	*
Central Hudson Gas & Elec Corp .....	1,912,948	2,855,285	390,485	135,113	--	--	719	4,389	4,262	160	614
Coxsackie (NY) .....	--	143	5,394	--	--	--	--	*	74	--	2
Danskammer (NY) .....	1,912,948	8,779	71,252	--	--	--	719	17	906	160	9
Dashville (NY) .....	--	--	--	11,880	--	--	--	--	--	--	--
High Falls (NY) .....	--	--	--	5,342	--	--	--	--	--	--	--
Neversink (NY) .....	--	--	--	64,028	--	--	--	--	--	--	--
Roseton (NY) .....	--	2,845,543	313,839	--	--	--	--	4,370	3,282	--	600
South Cairo (NY) .....	--	820	--	--	--	--	--	2	--	--	3
Sturgeon Pool (NY) .....	--	--	--	53,863	--	--	--	--	--	--	--
Central Illinois Light Co .....	5,259,610	9,168	1,012	--	--	--	2,240	16	17	181	1
Duck Creek (IL) .....	2,215,518	2,353	--	--	--	--	1,045	4	--	82	1
E D Edwards (IL) .....	3,044,092	6,815	--	--	--	--	1,195	12	--	99	1
Sterling Avenue (IL) .....	--	--	1,012	--	--	--	--	--	17	--	--
Central Illinois Public Service Co .....	10,840,867	28,266	--	--	--	--	5,216	64	--	696	54
Coffeen (IL) .....	3,308,547	3,772	--	--	--	--	1,750	8	--	182	4
Grand Tower (IL) .....	312,281	1,970	--	--	--	--	153	4	--	25	1
Hutsonville (IL) .....	412,033	3,024	--	--	--	--	206	6	--	53	1
Meredosia (IL) .....	1,089,251	5,181	--	--	--	--	498	21	--	135	43
Newton (IL) .....	5,718,755	14,319	--	--	--	--	2,609	26	--	302	6
Central Iowa Power Coop .....	224,029	3,660	1,262	--	--	--	126	9	8	31	9
Fair Station (IA) .....	224,029	--	--	--	--	--	126	--	--	31	--
Summit Lake (IA) .....	--	3,660	1,262	--	--	--	--	9	8	--	9
Central Louisiana Elec Co, Inc .....	6,814,702	16	2,691,821	--	--	--	4,835	*	27,145	824	215
Coughlin (LA) .....	--	--	341,707	--	--	--	--	--	3,686	--	50
Dolet Hills (LA) .....	3,572,203	--	11,261	--	--	--	2,832	--	123	538	--
Franklin (LA) .....	--	--	71	--	--	--	--	--	2	--	--
Rodemacher (LA) .....	3,242,499	--	882,602	--	--	--	2,003	--	8,920	286	120
Teche (LA) .....	--	16	1,456,180	--	--	--	--	*	14,415	--	46
Central Maine Power Company .....	--	743,680	--	1,389,373	--	--	--	1,353	--	--	673
Andro Lower (ME) .....	--	--	--	-29	--	--	--	--	--	--	--
Androscoggin 3 (ME) .....	--	--	--	24,542	--	--	--	--	--	--	--
Automatic (ME) .....	--	--	--	1,933	--	--	--	--	--	--	--
Bar Mills (ME) .....	--	--	--	16,726	--	--	--	--	--	--	--
Bates Lower (ME) .....	--	--	--	73	--	--	--	--	--	--	--
Bates Upper (ME) .....	--	--	--	2,292	--	--	--	--	--	--	--
Bonny Eagle (ME) .....	--	--	--	36,854	--	--	--	--	--	--	--
Brassua (ME) .....	--	--	--	--	--	--	--	--	--	--	--
Brunswick (ME) .....	--	--	--	77,519	--	--	--	--	--	--	--
C. E. Monty (ME) .....	--	--	--	110,232	--	--	--	--	--	--	--
Cape (ME) .....	--	-317	--	--	--	--	--	1	--	--	10
Cataract (ME) .....	--	--	--	31,519	--	--	--	--	--	--	--
Continental Mills (ME) .....	--	--	--	797	--	--	--	--	--	--	--
Deer Rips (ME) .....	--	--	--	29,262	--	--	--	--	--	--	--
Fort Halifax (ME) .....	--	--	--	4,896	--	--	--	--	--	--	--

See footnotes at end of table.

**Table 65. Annual Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
<b>Central Maine Power Company</b>											
Gulf Island (ME) .....	--	--	--	111,217	--	--	--	--	--	--	--
Harris (ME) .....	--	--	--	215,405	--	--	--	--	--	--	--
Hill Mill (ME) .....	--	--	--	564	--	--	--	--	--	--	--
Hiram (ME) .....	--	--	--	41,341	--	--	--	--	--	--	--
Islesboro (ME) .....	--	--	--	--	--	--	--	--	--	--	--
Mason (ME) .....	--	--	--	--	--	--	--	--	--	--	--
North Gorham (ME) .....	--	--	--	8,982	--	--	--	--	--	--	--
Oakland (ME) .....	--	--	--	7,020	--	--	--	--	--	--	--
Peaks Island (ME) .....	--	--	--	--	--	--	--	--	--	--	--
Rice Rips (ME) .....	--	--	--	4,211	--	--	--	--	--	--	--
Shawmut (ME) .....	--	--	--	50,941	--	--	--	--	--	--	--
Skelton (ME) .....	--	--	--	84,071	--	--	--	--	--	--	--
Union Gas (ME) .....	--	--	--	4,090	--	--	--	--	--	--	--
West Buxton (ME) .....	--	--	--	28,859	--	--	--	--	--	--	--
West Channel (MA) .....	--	--	--	-164	--	--	--	--	--	--	--
Weston (ME) .....	--	--	--	77,795	--	--	--	--	--	--	--
Williams (ME) .....	--	--	--	90,105	--	--	--	--	--	--	--
Wyman Hydro (ME) .....	--	--	--	330,320	--	--	--	--	--	--	--
Wyman, W F (ME) .....	--	743,997	--	--	--	--	--	1,352	--	--	663
<b>Central Nebraska Pub Pwr &amp; Irr</b>											
Dist .....	--	--	-130	269,150	--	--	--	--	8	--	80
Canaday (NE) .....	--	--	-130	--	--	--	--	--	8	--	80
Jeffrey Canyon (NE) .....	--	--	--	89,562	--	--	--	--	--	--	--
Johnson No 1 (NE) .....	--	--	--	63,908	--	--	--	--	--	--	--
Johnson No 2 (NE) .....	--	--	--	68,577	--	--	--	--	--	--	--
Kingsley (NE) .....	--	--	--	47,103	--	--	--	--	--	--	--
<b>Central Operating Company</b>											
(AEP) .....	3,301,064	17,472	--	--	--	--	1,290	30	--	520	21
Sporn, Phil (WV) .....	3,301,064	17,472	--	--	--	--	1,290	30	--	520	21
<b>Central Power &amp; Light Co (CSW)</b>											
4,716,578	14,446	10,242,845	48,157	--	--	2,157	25	104,034	106	460	
* Central Storage *	--	--	--	--	--	--	--	--	--	--	--
Bates, J L (TX) .....	--	292	826,344	--	--	--	--	1	8,961	--	39
Coletto Creek (TX) .....	4,716,578	1,281	--	--	--	2,157	2	--	106	--	7
Davis, Barney M (TX) .....	--	3,659	2,874,294	--	--	--	--	6	28,377	--	131
Eagle Pass (TX) .....	--	--	--	48,157	--	--	--	--	--	--	--
Hill, Lon C (TX) .....	--	2,906	1,800,969	--	--	--	--	5	18,827	--	61
Joslin, E S (TX) .....	--	96	698,067	--	--	--	--	--	7,024	--	50
La Paima (TX) .....	--	657	726,403	--	--	--	--	1	7,450	--	43
Laredo (TX) .....	--	2,136	720,006	--	--	--	--	4	7,726	--	20
Nueces Bay (TX) .....	--	2,609	2,014,184	--	--	--	--	4	18,429	--	58
Victoria (TX) .....	--	810	582,568	--	--	--	--	2	6,240	--	51
<b>Central Vermont Pub Serv Corp</b>											
224	--	--	178,156	--	--	--	--	2	--	--	3
Arnold Falls (VT) .....	--	--	1,386	--	--	--	--	--	--	--	--
Ascutney (VT) .....	--	105	--	--	--	--	--	1	--	--	1
Bradford (VT) .....	--	--	3,628	--	--	--	--	--	--	--	--
Carver Falls (NY) .....	--	--	5,773	--	--	--	--	--	--	--	--
Cavendish (VT) .....	--	--	5,367	--	--	--	--	--	--	--	--
Clarks Falls (VT) .....	--	--	17,225	--	--	--	--	--	--	--	--
East Barnet (VT) .....	--	--	6,049	--	--	--	--	--	--	--	--
Fairfax Falls (VT) .....	--	--	21,680	--	--	--	--	--	--	--	--
Gage (VT) .....	--	--	2,783	--	--	--	--	--	--	--	--
Glen (VT) .....	--	--	6,638	--	--	--	--	--	--	--	--
Lower Middlebury (VT) .....	--	--	6,278	--	--	--	--	--	--	--	--
Milton (VT) .....	--	--	38,447	--	--	--	--	--	--	--	--
Passumpsic (VT) .....	--	--	4,079	--	--	--	--	--	--	--	--
Patch (VT) .....	--	--	662	--	--	--	--	--	--	--	--
Peterson (VT) .....	--	--	26,680	--	--	--	--	--	--	--	--
Pierce Mills (VT) .....	--	--	1,414	--	--	--	--	--	--	--	--
Pittsford (VT) .....	--	--	8,077	--	--	--	--	--	--	--	--
Rutland (VT) .....	--	147	--	--	--	--	--	1	--	--	2
Salisbury (VT) .....	--	--	2,601	--	--	--	--	--	--	--	--
Silver Lake (VT) .....	--	--	4,307	--	--	--	--	--	--	--	--
St. Albans (VT) .....	--	-28	--	--	--	--	--	--	--	--	--

See footnotes at end of table.

**Table 65. Annual Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
<b>Central Vermont Pub Serv Corp</b>											
Taftville (VT) .....	--	--	--	1,073	--	--	--	--	--	--	--
Weybridge (VT) .....	--	--	--	12,009	--	--	--	--	--	--	--
<b>Centralia Mun Hydro-Elec Plant ...</b>											
Centralia (WA) .....	--	--	--	49,547	--	--	--	--	--	--	--
<b>Champion International</b> .....											
Lake Creek (MT) .....	--	--	--	18,011	--	--	--	--	--	--	--
<b>Chanute City Of</b> .....		912	9,467	--	--	--	--	2	103	--	1
Chanute (KS) .....	--	--	-48	--	--	--	--	--	--	--	--
Chanute 2 (KS) .....	--	49	456	--	--	--	--	--	8	--	--
Chanute 3 (KS) .....	--	863	9,059	--	--	--	--	2	95	--	1
<b>Chappell City Of</b> .....											
Chappell (NE) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Chelan County P U D No 1</b> .....											
Chelan (WA) .....	--	--	--	7,339,416	--	--	--	--	--	--	--
Rock Island (WA) .....	--	--	--	267,800	--	--	--	--	--	--	--
Rocky Reach (WA) .....	--	--	--	2,133,576	--	--	--	--	--	--	--
	--	--	--	4,918,040	--	--	--	--	--	--	--
<b>Cheyenne Lt. Fuel &amp; Power Co ...</b>											
Snyder (WY) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Chillicothe Municipal Utilities</b> .....	19,249	273	177	--	--	--	14	1	3	1	9
Beardmore (MO) .....	19,249	273	177	--	--	--	14	1	3	1	9
<b>Chugach Electric Assn, Inc</b> .....			1,788,070	415,568	--	--	--	--	20,116	--	10
Beluga (AK) .....	--	--	1,717,701	--	--	--	--	--	18,860	--	--
Bernice Lake (AK) .....	--	--	48,182	--	--	--	--	--	905	--	3
Bradley Lake (AK) .....	--	--	--	354,308	--	--	--	--	--	--	--
Cooper Lake (AK) .....	--	--	--	61,260	--	--	--	--	--	--	--
International (AK) .....	--	--	734	--	--	--	--	--	19	--	7
Soldotna (AK) .....	--	--	21,453	--	--	--	--	--	331	--	--
<b>Cincinnati Gas &amp; Electric Co</b> .....	22,892,832	83,355	47,885	--	--	--	9,438	167	890	1,359	193
Beckjord, Walter C (OH) .....	4,987,083	15,386	--	--	--	--	2,122	27	--	257	34
Dicks Creek (OH) .....	--	333	40	--	--	--	--	1	47	--	6
East Bend (KY) .....	2,385,134	7,644	--	--	--	--	1,086	16	--	192	9
Miami Fort (OH) .....	6,160,348	20,878	--	--	--	--	2,574	37	--	411	36
W. H. Zimmer ( ) .....	9,360,267	34,680	--	--	--	--	3,656	61	--	499	34
Wooddale (OH) .....	--	4,434	47,845	--	--	--	--	25	843	--	73
<b>Citizens Utilities Co</b> .....		20	--	24,530	--	--	--	--	--	--	1
Charleston (VT) .....	--	--	--	3,834	--	--	--	--	--	--	--
Newport (VT) .....	--	--	--	19,554	--	--	--	--	--	--	--
Newport Diesel (VT) .....	--	20	--	--	--	--	--	--	--	--	1
North Troy (VT) .....	--	--	--	1,142	--	--	--	--	--	--	--
<b>Citizens Utilities Company</b> .....		-37	1,080	--	--	--	--	1	19	--	1
Valencia (AZ) .....	--	-37	1,080	--	--	--	--	1	19	--	1
<b>Clarksdale Water &amp; Light Dept</b> .....			50,651	--	--	--	--	--	586	--	13
South (MS) .....	--	--	50,651	--	--	--	--	--	586	--	13
Third St (MS) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Clay Center Mun Lt &amp; Water</b>											
Plant .....	--	156	15,473	--	--	--	--	--	256	--	3
Claycenter (KS) .....	--	156	15,473	--	--	--	--	--	256	--	3
<b>Cleveland Elec Illum Co, The</b> .....	13,491,189	31,540	--	--	3,923,575	--	5,369	92	--	336	61
Ashtabula (OH) .....	1,931,871	5,752	--	--	--	--	839	14	--	94	1
Avon Lake (OH) .....	4,340,164	6,397	--	--	--	--	1,750	17	--	98	12
Eastlake (OH) .....	6,834,485	13,031	--	--	--	--	2,552	33	--	130	9
Lake Shore (OH) .....	584,669	6,360	--	--	--	--	248	28	--	14	40
Perry (OH) .....	--	--	--	--	3,923,575	--	--	--	--	--	--

See footnotes at end of table.

**Table 65. Annual Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
<b>Cleveland Publ Utile Dept</b> .....	--	92	5,188	--	--	--	--	*	149	--	3
Collinwood (OH) .....	--	--	1,963	--	--	--	--	*	42	--	1
Lake Road (OH) .....	--	--	--	--	--	--	--	--	--	--	--
West 41st Street (OH) .....	--	92	3,225	--	--	--	--	*	107	--	2
<b>Clinton Village Of</b> .....	--	-60	--	--	--	--	--	*	*	--	*
Clinton (MI) .....	--	-60	--	--	--	--	--	*	*	--	*
<b>Cleveland Electric Coop</b> .....	--	-716	--	--	--	--	--	*	--	--	1
Dafer (MI) .....	--	-481	--	--	--	--	--	*	--	--	*
Detour (MI) .....	--	-235	--	--	--	--	--	*	--	--	*
<b>Coffeyville Mun Lt Dept</b> .....	--	--	77,275	--	--	--	--	--	1,064	--	--
Coffeyville (KS) .....	--	--	77,275	--	--	--	--	--	1,064	--	--
<b>Coggon Municipal Light Plant</b> .....	--	--	--	--	--	--	--	--	--	--	--
Coggon (IA) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Colby Mun Wtr &amp; Lt Plant</b> .....	--	179	267	--	--	--	--	*	3	--	3
Colby (KS) .....	--	179	267	--	--	--	--	*	3	--	3
<b>Coldwater City Of (Bd Of Pub</b> <b>Utiles)</b> .....	--	61	567	--	--	--	--	*	6	--	2
Coldwater (MI) .....	--	61	567	--	--	--	--	*	6	--	2
<b>Coleman City Of</b> .....	--	527	4,268	--	--	--	--	1	47	--	1
Coleman (TX) .....	--	527	4,268	--	--	--	--	1	47	--	1
<b>Colorado Springs, City Of</b> .....	2,852,890	973	3,799	8,585	--	--	1,397	2	59	379	42
Drake, Martin (CO) .....	1,264,672	--	3,265	--	--	--	683	--	39	111	5
George Birdsall (CO) .....	--	--	534	--	--	--	--	*	20	--	34
Manitou (CO) .....	--	--	--	6,398	--	--	--	--	--	--	--
Ray D. Nixon (CO) .....	1,588,218	973	--	--	--	--	714	2	--	268	3
Ruxton (CO) .....	--	--	--	2,187	--	--	--	--	--	--	--
<b>Columbia Water &amp; Light Dept</b> .....	73,478	--	703	--	--	--	40	--	11	3	2
Columbia (MO) .....	73,478	--	703	--	--	--	40	--	11	3	2
<b>Columbus &amp; Southern Ohio Elec</b> <b>Co</b> .....	8,088,474	15,727	--	--	--	--	3,559	28	--	772	14
Conesville (OH) .....	7,837,480	15,010	--	--	--	--	3,332	26	--	719	14
Picway (OH) .....	451,014	717	--	--	--	--	227	1	--	52	*
<b>Columbus City Of</b> .....	1,797	--	--	1,289	--	--	4	--	--	--	--
Municipal Electric (OH) .....	1,797	--	--	--	--	--	4	--	--	--	--
O Shaughnessy (OH) .....	--	--	--	1,289	--	--	--	--	--	--	--
<b>Commonwealth Edison Co Of</b> <b>Indiana</b> .....	1,387,705	--	62,146	--	--	--	791	--	652	90	--
State Line (IN) .....	1,387,705	--	62,146	--	--	--	791	--	652	90	--
<b>Commonwealth Edison Company</b> <b>(CES)</b> .....	20,831,684	597,051	976,403	7,952	72,513,785	--	12,731	1,859	12,808	2,097	814
Bloom (IL) .....	--	--	--	--	--	--	--	--	--	--	--
Braidwood (IL) .....	--	--	--	--	16,046,489	--	--	--	--	--	--
Byron (IL) .....	--	--	--	--	14,979,936	--	--	--	--	--	--
Calumet (IL) .....	--	18	455	--	--	--	--	*	10	--	9
Collins (IL) .....	--	435,106	379,900	--	--	--	--	1,553	6,345	--	726
Crawford (IL) .....	1,349,981	197	47,220	--	--	--	817	1	526	152	5
Dixon (IL) .....	--	--	--	7,952	--	--	--	--	--	--	--
Dresden (IL) .....	--	--	--	--	8,007,652	--	--	--	--	--	--
Electric Junction (IL) .....	--	69	1,425	--	--	--	--	1	48	--	16
Fisk Street (IL) .....	960,635	4,471	103,757	--	--	--	606	12	1,159	6	10
Joliet (IL) .....	1,080,506	537	27,577	--	--	--	622	1	312	47	15
Joliet 7 & 8 (IL) .....	3,239,558	--	328,914	--	--	--	1,883	--	3,443	277	--
Kincaid (IL) .....	3,441,616	--	14,356	--	--	--	1,947	--	172	460	--
LaSalle (IL) .....	--	--	--	--	13,043,622	--	--	--	--	--	--
Lombard (IL) .....	--	--	89	--	--	--	--	--	4	--	10

See footnotes at end of table.

**Table 65. Annual Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbbls)
<b>Commonwealth Edison Company (CES)</b>											
Powerton (IL) .....	4,387,698	--	17,197	--	--	--	3,059	--	209	694	--
Quad-cities (IL) .....	--	--	--	--	8,148,551	--	--	--	--	--	--
Sabrooke (IL) .....	--	2,790	--	--	--	--	--	8	--	--	8
Waukegan (IL) .....	2,194,307	29,138	55,513	--	--	--	1,313	59	580	113	12
Will County (IL) .....	4,177,385	124,725	--	--	--	--	2,485	224	--	348	4
Zion (IL) .....	--	--	--	--	12,287,555	--	--	--	--	--	--
<b>Commonwealth Energy System (CES)</b>											
Airport Diesel (MA) .....	--	4,996,244	59,810	--	--	--	--	7,688	666	--	106
Blackstone Street (MA) .....	--	58	--	--	--	--	--	--	--	--	--
Canal (MA) .....	--	973	2,273	--	--	--	--	2	33	--	3
Cannon Street (MA) .....	--	4,956,709	--	--	--	--	--	7,615	--	--	65
Kendall Square (MA) .....	--	--	--	--	--	--	--	--	--	--	--
Oak Bluffs (MA) .....	--	38,196	57,537	--	--	--	--	70	633	--	35
West Tisbury (MA) .....	--	159	--	--	--	--	--	--	--	--	1
	--	149	--	--	--	--	--	--	--	--	2
<b>Connecticut Light &amp; Power Co (NU)</b>											
Bantam (CT) .....	--	2,138,576	19,570	303,607	--	--	--	3,786	291	--	1,121
Branford (CT) .....	--	--	--	1,085	--	--	--	--	--	--	--
Bulls Bridge (CT) .....	--	724	--	--	--	--	--	2	--	--	1
Cos Cob (CT) .....	--	--	--	36,064	--	--	--	--	--	--	--
Devon (CT) .....	--	1,220	--	--	--	--	--	4	--	--	6
Falls Village (CT) .....	--	295,067	--	--	--	--	--	583	--	--	127
Franklin (CT) .....	--	--	--	36,487	--	--	--	--	--	--	--
Middletown (CT) .....	--	15	--	--	--	--	--	1	--	--	1
Montville (CT) .....	--	643,663	--	--	--	--	--	1,132	--	--	593
Norwalk Harbor (CT) .....	--	194,259	19,570	--	--	--	--	417	291	--	139
Robertville (CT) .....	--	998,314	--	--	--	--	--	1,631	--	--	217
Rocky River (CT) .....	--	--	--	1,150	--	--	--	--	--	--	--
Scotland (CT) .....	--	--	--	-3,938	--	--	--	--	--	--	--
St. August (CT) .....	--	--	--	7,165	--	--	--	--	--	--	--
South Meadow (CT) .....	--	--	--	118,557	--	--	--	--	--	--	--
Stevenson (CT) .....	--	4,873	--	--	--	--	--	14	--	--	35
Taftville (CT) .....	--	--	--	91,769	--	--	--	--	--	--	--
Torrington (CT) .....	--	--	--	6,894	--	--	--	--	--	--	--
Tunnel (CT) .....	--	160	--	--	--	--	--	1	--	--	1
	--	281	--	8,374	--	--	--	1	--	--	1
<b>Connecticut Yankee Atomic Pwr Co</b>											
Haddam Neck (CT) .....	--	--	--	--	3,740,071	--	--	--	--	--	--
	--	--	--	--	3,740,071	--	--	--	--	--	--
<b>Consolidated Edison Co Of N Y, Inc</b>											
* Central Storage * .....	--	2,513,733	8,441,781	--	5,911,852	--	--	4,339	88,936	--	3,397
Arthur Kill (NY) .....	--	793	649,766	--	--	--	--	3	6,796	--	21
Astoria (NY) .....	--	450,613	3,425,282	--	--	--	--	780	36,740	--	244
Buchanan (NY) .....	--	1,169	--	--	--	--	--	4	--	--	4
East River (NY) .....	--	390,269	199,630	--	--	--	--	823	2,630	--	87
Gowanus (NY) .....	--	45,046	--	--	--	--	--	133	--	--	63
Hudson Avenue (NY) .....	--	219,754	--	--	--	--	--	273	--	--	132
Indian Point (NY) .....	--	500	--	--	5,911,852	--	--	2	--	--	1
Narrows (NY) .....	--	4,234	69,790	--	--	--	--	12	1,168	--	68
Ravenswood (NY) .....	--	1,168,451	3,385,697	--	--	--	--	1,865	34,387	--	69
Waterside (NY) .....	--	64,087	711,616	--	--	--	--	94	7,214	--	1
59Th Street (NY) .....	--	60,183	--	--	--	--	--	163	--	--	23
74Th Street (NY) .....	--	108,634	--	--	--	--	--	188	--	--	3
<b>Consolidated Water Power Company</b>											
Biron (WI) .....	--	--	--	140,909	--	--	--	--	--	--	--
Du Bay (WI) .....	--	--	--	23,509	--	--	--	--	--	--	--
Stevens Point (WI) .....	--	--	--	49,849	--	--	--	--	--	--	--
Wisconsin Rapids (WI) .....	--	--	--	30,570	--	--	--	--	--	--	--
Wisconsin River Di (WI) .....	--	--	--	34,040	--	--	--	--	--	--	--
	--	--	--	2,941	--	--	--	--	--	--	--

See footnotes at end of table.

**Table 65. Annual Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
<b>Consumers Power Company</b> .....	16,833,804	285,482	112,733	-284,700	3,938,041	--	6,862	650	1,601	997	196
Alcona (MI) .....	--	--	--	31,293	--	--	--	--	--	--	--
Allegheny Dam (MI) .....	--	--	--	14,923	--	--	--	--	--	--	--
Big Rock Point (MI) .....	--	--	--	--	424,850	--	--	--	--	--	--
Campbell, J H (MI) .....	7,751,298	18,368	--	--	--	--	2,960	30	--	361	8
Cobb, B C (MI) .....	1,704,545	1,551	7,219	--	--	--	804	3	72	354	--
Cooke (MI) .....	--	--	--	30,095	--	--	--	--	--	--	--
Croton (MI) .....	--	--	--	47,276	--	--	--	--	--	--	--
Five Channels (MI) .....	--	--	--	27,004	--	--	--	--	--	--	--
Foots (MI) .....	--	--	--	34,171	--	--	--	--	--	--	--
Gaylord (MI) .....	--	--	6,767	--	--	--	--	--	110	--	--
Hardy (MI) .....	--	--	--	115,983	--	--	--	--	--	--	--
Hodenpyl (MI) .....	--	--	--	36,648	--	--	--	--	--	--	--
Karn, D E (MI) .....	3,246,140	262,757	94,598	--	--	--	1,349	612	1,325	118	186
Loud (MI) .....	--	--	--	21,390	--	--	--	--	--	--	--
Ludington (MI) .....	--	--	--	-773,214	--	--	--	--	--	--	--
Mio (MI) .....	--	--	--	17,709	--	--	--	--	--	--	--
Morrow, B E (MI) .....	--	--	394	--	--	--	--	--	8	--	--
Palleades (MI) .....	--	--	--	--	3,513,191	--	--	--	--	--	--
Rogers (MI) .....	--	--	--	32,090	--	--	--	--	--	--	--
Straits (MI) .....	--	--	379	--	--	--	--	--	8	--	--
Thetford (MI) .....	--	--	3,178	--	--	--	--	--	78	--	--
Tippy, C W (MI) .....	--	--	--	62,090	--	--	--	--	--	--	--
Weadock, J C (MI) .....	2,118,610	1,583	198	--	--	--	923	3	3	54	--
Webber (MI) .....	--	--	--	17,842	--	--	--	--	--	--	--
Whiting, J R (MI) .....	2,013,211	1,223	--	--	--	--	826	3	--	110	3
<b>Coon Rapids Mun Utilities</b> .....	--	22	--	--	--	--	--	*	--	--	1
Coon Rapids (IA) .....	--	22	--	--	--	--	--	*	--	--	1
<b>Cooperative Power Association</b> ..	8,025,758	3,270	--	--	--	--	7,136	6	--	1,070	30
Bonifacius (MN) .....	--	237	--	--	--	--	--	1	--	--	6
Coal Creek (ND) .....	8,025,758	3,033	--	--	--	--	7,136	6	--	1,070	24
<b>Copper Valley Electric Assn, Inc</b> ..	--	20,759	--	52,410	--	--	--	38	--	--	2
Glennallen (AK) .....	--	16,326	--	--	--	--	--	29	--	--	1
Valdez (AK) .....	--	--	--	52,410	--	--	--	--	--	--	--
Valdez (AK) .....	--	4,433	--	--	--	--	--	10	--	--	1
<b>Cordova City Of</b> .....	--	17,083	--	2,971	--	--	--	32	--	--	1
Cordova (AK) .....	--	5,365	--	--	--	--	--	11	--	--	*
Humpback Creek (AK) .....	--	--	--	2,971	--	--	--	--	--	--	*
Ocean Dock (AK) .....	--	11,718	--	--	--	--	--	21	--	--	*
<b>Corn Belt Power Coop</b> .....	32,603	--	45	--	--	--	19	--	1	14	--
Humboldt (IA) .....	-602	--	--	--	--	--	--	--	--	--	--
Wisdom, Earl F (IA) .....	33,205	--	45	--	--	--	19	--	1	14	--
<b>Corning Municipal Utilities</b> .....	--	24	--	--	--	--	--	*	--	--	--
Corning (IA) .....	--	24	--	--	--	--	--	*	--	--	--
<b>Craig-Botetourt Electric Coop</b> .....	--	--	--	494	--	--	--	--	--	--	--
New Castle (VA) .....	--	--	--	494	--	--	--	--	--	--	--
<b>Crawfordsville Elec Lt &amp; Pwr Util</b> ..	14,719	--	190	--	--	--	12	--	4	3	--
Crawfordsville (IN) .....	14,719	--	190	--	--	--	12	--	4	3	--
<b>Crete City Of</b> .....	--	421	2,631	--	--	--	--	1	28	--	2
Crete (NE) .....	--	421	2,631	--	--	--	--	1	28	--	2
<b>Crisp County Power Commission</b> .....	39	--	791	52,922	--	--	1	--	33	3	--
Crisp (GA) .....	39	--	791	--	--	--	1	--	33	3	--
Warwick (GA) .....	--	--	--	52,922	--	--	--	--	--	--	--
<b>Crystal Falls City Of (Lt &amp; Wtr)</b> ....	--	--	--	5,370	--	--	--	--	--	--	--
Crystal Falls (MI) .....	--	--	--	5,370	--	--	--	--	--	--	--
<b>Culpeper Town Of</b> .....	--	902	318	--	--	--	--	2	5	--	1
Culpeper (VA) .....	--	902	318	--	--	--	--	2	5	--	1

See footnotes at end of table.

**Table 65. Annual Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbbls)
Cumberland Municipal Utility .....	--	215	13	--	--	--	--	.	.	--	1
Cumberland (WI) .....	--	215	13	--	--	--	--	.	.	--	1
Curtis City Of .....	--	--	--	--	--	--	--	--	--	--	--
Curtis (NE) .....	--	--	--	--	--	--	--	--	--	--	--
Cushing City Of .....	--	97	264	--	--	--	--	.	3	--	.
Cushing (OK) .....	--	97	264	--	--	--	--	.	3	--	.
Dahlberg Light & Power Co .....	--	8	--	2,925	--	--	--	.	--	--	.
Gordon (WI) .....	--	8	--	729	--	--	--	.	--	--	.
Nancy (WI) .....	--	--	--	2,196	--	--	--	--	--	--	--
Solon Diesel (WI) .....	--	2	--	--	--	--	--	.	--	--	.
Dairyland Power Cooperative .....	3,499,992	7,505	--	67,634	--	--	2,016	18	--	760	5
Alma (WI) .....	539,946	1,014	--	--	--	--	310	2	--	194	.
Flambeau (WI) .....	--	--	--	67,634	--	--	--	--	--	--	--
Genoa (WI) .....	1,197,627	1,931	--	--	--	--	537	4	--	480	3
J P Madgett (WI) .....	1,708,692	3,398	--	--	--	--	1,136	8	--	85	2
Stoneman (WI) .....	53,727	1,164	--	--	--	--	32	3	--	--	.
Danville Water, Gas & Elec Dept .	--	--	--	31,772	--	--	--	--	--	--	--
Pinnacles (VA) .....	--	--	--	31,772	--	--	--	--	--	--	--
Dayton Light & Power .....	--	--	--	--	--	--	--	--	--	--	--
Dayton (IA) .....	--	--	--	--	--	--	--	--	--	--	--
Dayton Power & Light Company,											
The .....	18,500,669	49,166	28,341	--	--	--	7,660	87	376	1,185	47
Frank M Tait (OH) .....	--	1,320	--	--	--	--	--	2	--	--	1
Hutchings (OH) .....	216,390	230	18,407	--	--	--	112	1	219	53	2
Killen Station (OH) .....	3,718,789	30,991	--	--	--	--	1,536	54	--	267	34
Monument (OH) .....	--	1,504	--	--	--	--	--	3	--	--	.
Sidney (OH) .....	--	1,352	--	--	--	--	--	2	--	--	.
Stuart, J M (OH) .....	14,565,490	12,621	--	--	--	--	6,012	21	--	865	2
Yankee Street (OH) .....	--	1,148	9,934	--	--	--	--	3	156	--	7
Delano Municipal Power Plant .....	--	144	--	--	--	--	--	.	.	--	1
Delano (MN) .....	--	144	--	--	--	--	--	.	.	--	1
Delmarva Power & Light Co. Of											
Del .....	5,185,396	2,343,594	1,008,851	--	--	--	2,223	3,945	8,439	192	639
Bayview (VA) .....	--	2,339	--	--	--	--	--	5	--	--	1
Christiana (DE) .....	--	2,513	--	--	--	--	--	7	--	--	8
Crisfield (MD) .....	--	1,714	--	--	--	--	--	3	--	--	1
Delaware City (DE) .....	--	32	--	--	--	--	--	.	--	--	6
Edge Moor (DE) .....	1,239,173	1,831,477	100,894	--	--	--	506	2,886	1,012	38	364
Hay Road (DE) .....	--	5,365	907,957	--	--	--	--	12	7,427	--	111
Indian River (DE) .....	3,946,223	41,359	--	--	--	--	1,717	69	--	154	8
Madison Street (DE) .....	--	-2	--	--	--	--	--	.	--	--	1
Tasley (VA) .....	--	45	--	--	--	--	--	1	--	--	9
Vienna (MD) .....	--	458,072	--	--	--	--	--	958	--	--	131
West Substation (DE) .....	--	680	--	--	--	--	--	2	--	--	1
Delta City Of .....	--	54	572	--	--	--	--	.	6	--	.
Delta (CO) .....	--	54	572	--	--	--	--	.	6	--	.
Denison Municipal Utilities .....	--	--	--	--	--	--	--	--	--	--	--
Denison (IA) .....	--	--	--	--	--	--	--	--	--	--	--
Denton Municipal Utilities .....	--	--	319,568	18,338	--	--	--	--	3,881	--	30
Lewisdale (TX) .....	--	--	--	12,733	--	--	--	--	--	--	--
Roberts (TX) .....	--	--	--	5,605	--	--	--	--	--	--	--
Spencer (TX) .....	--	--	319,568	--	--	--	--	--	3,881	--	30
Denver City & County Of .....	--	--	--	66,454	--	--	--	--	--	--	--
Blue River (CO) .....	--	--	--	14,180	--	--	--	--	--	--	--
Foothills (CO) .....	--	--	--	5,810	--	--	--	--	--	--	--

See footnotes at end of table.



**Table 65. Annual Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
<b>Denver City &amp; County Of</b>											
Hillcrest (CO) .....	--	--	--	4,299	--	--	--	--	--	--	--
Roberts Tunnel (CO) .....	--	--	--	21,838	--	--	--	--	--	--	--
Strontia Sprgs (CO) .....	--	--	--	7,072	--	--	--	--	--	--	--
Williams Fork (CO) .....	--	--	--	13,457	--	--	--	--	--	--	--
<b>Deseret Generating &amp; Transmission</b>											
Bonanza (UT) .....	3,132,999	1,825	--	--	--	--	1,415	3	--	402	2
Deseret (UT) .....	3,132,999	1,825	--	--	--	--	1,415	3	--	402	2
<b>Deshler Municipal Utilities</b>											
Deshler (NE) .....	--	--	--	--	--	--	--	.	--	--	.
<b>Detroit City Of (Pub Lighting Dept)</b>											
Mistersky (MI) .....	--	147,606	71,335	--	--	--	--	359	945	--	53
Detroit City Of (MI) .....	--	147,606	71,335	--	--	--	--	359	945	--	53
<b>Detroit Edison Company, The</b>											
Central Storage .....	38,969,789	163,091	416,368	--	8,273,716	--	18,916	319	15,433	4,061	349
Beacon Heating (MI) .....	--	--	32,628	--	--	--	--	--	156	--	7
Belle River (MI) .....	6,906,376	14,511	--	--	--	--	3,765	26	--	--	11
Collfax (MI) .....	--	-12	--	--	--	--	--	1	--	--	1
Conners Creek (MI) .....	--	-33	--	--	--	--	--	.	--	--	.
Dayton (MI) .....	--	-218	--	--	--	--	--	1	--	--	.
Enrico Fermi (MI) .....	--	757	--	--	8,273,716	--	--	3	--	--	4
Greenwood (MI) .....	--	18,746	160,679	--	--	--	--	55	2,009	--	221
Hancock (MI) .....	--	2,237	--	--	--	--	--	--	45	--	--
Harbor Beach (MI) .....	155,131	3,092	--	--	--	--	74	7	--	47	.
Marysville (MI) .....	193,967	--	9,765	--	--	--	103	--	140	46	--
Monroe (MI) .....	18,377,701	52,133	--	--	--	--	8,225	87	--	699	10
Northeast (MI) .....	--	108	491	--	--	--	--	1	22	--	2
Oliver (MI) .....	--	175	--	--	--	--	--	1	--	--	1
Placid (MI) .....	--	-16	--	--	--	--	--	1	--	--	1
Putnam (MI) .....	--	-71	--	--	--	--	--	1	--	--	1
River Rouge (MI) .....	2,940,445	-91	184,920	--	--	--	1,282	.	12,784	49	1
Stocum (MI) .....	--	57	--	--	--	--	--	1	--	--	.
St. Clair (MI) .....	7,159,212	60,961	25,648	--	--	--	3,973	109	267	2,633	78
Superior (MI) .....	--	523	--	--	--	--	--	4	--	--	2
Trenton Channel (MI) .....	3,236,957	12,527	--	--	--	--	1,493	22	--	87	9
Wilmott (MI) .....	--	-58	--	--	--	--	--	1	--	--	1
<b>Detroit Lakes City Of</b>											
Detroit Lakes (MN) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Douglas County Pud No 1</b>											
Wells (WA) .....	--	--	--	3,574,854	--	--	--	--	--	--	--
Douglas County (WA) .....	--	--	--	3,574,854	--	--	--	--	--	--	--
<b>Dover Elec Lt &amp; Power Plant</b>											
Dover (OH) .....	61,464	12	219	--	--	--	44	.	4	1	.
Dover (OH) .....	61,464	12	219	--	--	--	44	.	4	1	.
<b>Dover Electric Department</b>											
Mckee Run (DE) .....	--	209,706	17,832	--	--	--	--	414	226	--	11
Van Sant (DE) .....	--	207,339	15,316	--	--	--	--	410	196	--	7
Van Sant (DE) .....	--	2,367	2,516	--	--	--	--	5	30	--	4
<b>Dowagiac Dept Of Public Service</b>											
Dowagiac (MI) .....	--	1,491	1,334	--	--	--	--	3	15	--	.
Dowagiac (MI) .....	--	1,491	1,334	--	--	--	--	3	15	--	.
<b>Duke Power Company</b>											
Allen (NC) .....	34,018,098	74,579	49,440	1,587,260	48,210,895	--	12,889	165	674	1,675	105
Bad Creek (SC) .....	3,502,157	15,919	--	--	--	--	1,412	28	--	307	1
Bellevue Creek (NC) .....	--	--	--	-467,967	--	--	--	--	--	--	--
Boyd's Mill (SC) .....	13,811,655	13,350	--	--	--	--	5,145	21	--	393	4
Bridgewater (NC) .....	--	--	--	5,761	--	--	--	--	--	--	--
Buck (NC) .....	--	--	--	55,435	--	--	--	--	--	--	--
Buzzard Roost (SC) .....	641,928	4,080	7,334	--	--	--	265	16	76	87	13
Catawba (NC) .....	--	1,991	16,012	56,125	--	--	--	8	296	--	34
Cedar Creek (SC) .....	--	--	--	15,742,119	--	--	--	--	--	--	--
Cliffside (NC) .....	2,463,226	9,282	--	147,729	--	--	975	16	--	175	2

See footnotes at end of table.

**Table 65. Annual Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbbls)
<b>Duke Power Company</b>											
Cowans Ford (NC) .....	--	--	--	206,457	--	--	--	--	--	--	--
Dan River (NC) .....	648,629	2,976	8,734	--	--	--	285	14	97	80	16
Dearborn (SC) .....	--	--	--	113,897	--	--	--	--	--	--	--
Fishing Creek (SC) .....	--	--	--	176,588	--	--	--	--	--	--	--
Gaston Shoals (SC) .....	--	--	--	20,318	--	--	--	--	--	--	--
Great Falls (SC) .....	--	--	--	71,655	--	--	--	--	--	--	--
Holidays Bridge (SC) .....	--	--	--	13,776	--	--	--	--	--	--	--
Idols (NC) .....	--	--	--	2,248	--	--	--	--	--	--	--
Jocassee (SC) .....	--	--	--	80,346	--	--	--	--	--	--	--
Keowee (SC) .....	--	--	--	84,122	--	--	--	--	--	--	--
Lee (SC) .....	750,849	4,131	7,745	--	--	--	319	15	95	115	11
Lookout Shoals (NC) .....	--	--	--	97,048	--	--	--	--	--	--	--
Marshall (NC) .....	11,186,454	17,472	--	--	--	--	4,073	28	--	367	7
Mc Guire (NC) .....	--	--	--	--	12,322,970	--	--	--	--	--	--
Mountain Island (NC) .....	--	--	--	137,839	--	--	--	--	--	--	--
Oconee (SC) .....	--	--	--	--	20,145,806	--	--	--	--	--	--
Oxford (NC) .....	--	--	--	114,138	--	--	--	--	--	--	--
Rhodhiss (NC) .....	--	--	--	70,576	--	--	--	--	--	--	--
Riverbend (NC) .....	1,013,200	5,359	8,836	--	--	--	416	19	95	151	15
Rocky Creek (SC) .....	--	--	--	37,260	--	--	--	--	--	--	--
Saluda (SC) .....	--	--	--	9,071	--	--	--	--	--	--	--
Spencer Mountain (NC) .....	--	--	--	1,474	--	--	--	--	--	--	--
Stice Shoals (NC) .....	--	--	--	2,558	--	--	--	--	--	--	--
Turner Shoals (NC) .....	--	--	--	17,084	--	--	--	--	--	--	--
Tuxedo (NC) .....	--	--	--	18,927	--	--	--	--	--	--	--
Urquhart (SC) .....	--	19	779	--	--	--	--	--	16	--	3
Wateree (SC) .....	--	--	--	265,124	--	--	--	--	--	--	--
Wylie (SC) .....	--	--	--	175,213	--	--	--	--	--	--	--
99 Islands (SC) .....	--	--	--	74,448	--	--	--	--	--	--	--
<b>Duquesne Light Company</b>											
Beaver Valley (PA) .....	5,743,295	-617	21,538	--	9,558,525	--	2,418	28	214	394	45
Brunot Island (PA) .....	--	-5,812	--	--	9,558,525	--	--	18	--	--	43
Cheswick (PA) .....	3,216,770	--	21,538	--	--	--	1,252	--	214	221	--
Eirama (PA) .....	2,526,525	5,195	--	--	--	--	1,166	10	--	173	2
Phillips, F (PA) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Durant Municipal Electric Plant</b>											
Durant (IA) .....	--	11	--	--	--	--	--	*	--	--	*
<b>East Bay Mun Utility District</b>											
Camanche (CA) .....	--	--	--	200,159	--	--	--	--	--	--	--
Pardee (CA) .....	--	--	--	42,687	--	--	--	--	--	--	--
<b>East Kentucky Power</b>											
Cooperative .....	7,789,174	5,364	--	--	--	--	3,222	10	--	417	6
Cooper (KY) .....	1,680,611	1,672	--	--	--	--	693	3	--	130	1
Dale (KY) .....	852,739	994	--	--	--	--	411	2	--	43	*
Spurlock, H L (KY) .....	5,255,824	2,698	--	--	--	--	2,116	5	--	243	5
<b>Eastern Maine Elec Coop, Inc</b>											
Portable (ME) .....	--	-7	--	--	--	--	--	*	--	--	*
River Street (ME) .....	--	-7	--	--	--	--	--	*	--	--	*
<b>Easton Utilities Commission, The</b>											
Easton (MD) .....	--	21,087	7,165	--	--	--	--	36	73	--	21
Easton No. 2 (MD) .....	--	6,206	6,755	--	--	--	--	11	69	--	17
Easton No. 2 (MD) .....	--	14,881	410	--	--	--	--	25	4	--	4
<b>Edison Sault Electric Co</b>											
Edison Sault (MI) .....	--	183	--	215,035	--	--	--	1	--	--	*
Manistique (MI) .....	--	--	--	215,035	--	--	--	--	--	--	--
<b>Egegik Light &amp; Power Company</b>											
Egegik (AK) .....	--	744	--	--	--	--	--	2	--	--	--
Egegik (AK) .....	--	744	--	--	--	--	--	2	--	--	--
<b>El Paso Electric Company</b>											
Copper (TX) .....	--	310	2,375,038	--	--	--	--	1	26,848	--	78
Copper (TX) .....	--	--	57,161	--	--	--	--	--	822	--	7

See footnotes at end of table.

**Table 65. Annual Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbbl)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbbl)
<b>El Paso Electric Company</b>											
Newman (TX) .....	--	--	1,379,462	--	--	--	--	--	15,255	--	11
Rio Grande (NM) .....	--	310	938,415	--	--	--	--	1	10,771	--	61
<b>Electra City Of</b>											
Electra (TX) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Electric Energy, Inc</b>											
Joppe Steam (IL) .....	7,143,213	8,826	--	--	--	--	3,642	17	--	205	1
Joppe Steam (IL) .....	7,143,213	8,826	--	--	--	--	3,642	17	--	205	1
<b>Elk River Municipal Utilities</b>											
Elk River (MN) .....	--	90	--	--	--	--	--	*	--	--	*
Elk River (MN) .....	--	90	--	--	--	--	--	*	--	--	*
<b>Ellinwood Lt &amp; Water</b>											
Ellinwood (KS) .....	--	62	1,261	--	--	--	--	*	16	--	--
Ellinwood (KS) .....	--	62	1,261	--	--	--	--	*	16	--	--
<b>Elroy City Of</b>											
Elroy (WI) .....	--	-33	--	--	--	--	--	*	--	--	*
Elroy (WI) .....	--	-33	--	--	--	--	--	*	--	--	*
<b>Emerson Light &amp; Power Plant</b>											
Emerson (NE) .....	--	46	309	--	--	--	--	*	4	--	*
Emerson (NE) .....	--	46	309	--	--	--	--	*	4	--	*
<b>Empire District Electric Co</b>											
Asbury (MO) .....	1,826,399	16,663	35,841	102,673	--	--	1,147	57	650	116	34
Asbury (MO) .....	1,381,656	951	--	--	--	--	882	2	--	93	1
Energy Center (MO) .....	--	9,514	--	--	--	--	--	36	--	--	28
Ozark Beach (MO) .....	--	--	--	102,673	--	--	--	--	--	--	--
Riverton (KS) .....	444,743	6,198	35,841	--	--	--	265	19	650	23	5
<b>Enosburg Falls Inc Village Of</b>											
Diesel Pt (VT) .....	--	20	--	4,797	--	--	--	*	--	--	*
Diesel Pt (VT) .....	--	20	--	--	--	--	--	*	--	--	*
Kendall (VT) .....	--	--	--	1,191	--	--	--	--	--	--	--
Village Pt (VT) .....	--	--	--	3,606	--	--	--	--	--	--	--
<b>Ephraim City Corporation</b>											
No 1 (UT) .....	--	--	--	10,201	--	--	--	--	--	--	--
No 1 (UT) .....	--	--	--	724	--	--	--	--	--	--	--
No 3 (UT) .....	--	--	--	9,205	--	--	--	--	--	--	--
No 4 (UT) .....	--	--	--	272	--	--	--	--	--	--	--
<b>Erie Water &amp; Light</b>											
Erie (KS) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Esocondido Mutual Wtr Co</b>											
Bear Valley (CA) .....	--	--	--	8,847	--	--	--	--	--	--	--
Bear Valley (CA) .....	--	--	--	8,496	--	--	--	--	--	--	--
Rincon Pwr (CA) .....	--	--	--	351	--	--	--	--	--	--	--
<b>Esterville City Of</b>											
Esterville (IA) .....	--	29	84	--	--	--	--	*	1	--	2
Esterville (IA) .....	--	29	84	--	--	--	--	*	1	--	2
<b>Eugene City Of</b>											
Carmen (OR) .....	--	--	--	384,854	--	--	--	--	--	--	--
Carmen (OR) .....	--	--	--	240,291	--	--	--	--	--	--	--
Leaburg (OR) .....	--	--	--	86,336	--	--	--	--	--	--	--
Waterville (OR) .....	--	--	--	58,227	--	--	--	--	--	--	--
<b>Fairbanks Mun Utilities System</b>											
Chena (AK) .....	119,588	163	--	--	--	--	126	1	--	5	1
Chena (AK) .....	119,588	163	--	--	--	--	126	1	--	5	1
<b>Fairbury Light &amp; Water Dept</b>											
Fairbury (NE) .....	--	--	2,086	--	--	--	--	--	31	--	*
Fairbury (NE) .....	--	--	2,086	--	--	--	--	--	31	--	*
<b>Fairfax Mun Pwr Plant</b>											
Fairfax (MN) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Fairfield Municipal Light Plant</b>											
Fairfield (IL) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Fairmont Pub Util Comm</b>											
Fairmont (MN) .....	-226	-342	464	--	--	--	*	*	16	2	1
Fairmont (MN) .....	-226	-342	464	--	--	--	*	*	16	2	1

See footnotes at end of table.

**Table 65. Annual Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
Fairview Light & Water Dept .....	--	--	--	--	--	--	--	--	--	--	--
Fairview (OK) .....	--	--	--	--	--	--	--	--	--	--	--
Fall River Rural Elec Coop .....	--	--	--	31	--	--	--	--	--	--	--
Felt (ID) .....	--	--	--	31	--	--	--	--	--	--	--
New Felt (ID) .....	--	--	--	--	--	--	--	--	--	--	--
Falls City Water & Light Dept .....	--	41	892	--	--	--	--	9	--	--	--
Falls City (NE) .....	--	41	892	--	--	--	--	9	--	--	--
Farmer City City Of .....	--	222	187	--	--	--	--	2	--	--	--
Farmer City (IL) .....	--	222	187	--	--	--	--	2	--	--	--
Farmington City Of .....	--	--	54,155	139,459	--	--	--	862	--	--	--
Animas (NM) .....	--	--	54,155	66	--	--	--	862	--	--	--
Navajo (NM) .....	--	--	--	139,393	--	--	--	--	--	--	--
Farmington River Pwr Co .....	--	--	--	30,108	--	--	--	--	--	--	--
Rainbow (CT) .....	--	--	--	30,108	--	--	--	--	--	--	--
Fayette Water & Light Plant .....	--	250	--	--	--	--	--	--	--	--	--
Fayette (MO) .....	--	250	--	--	--	--	--	--	--	--	--
Fayetteville, Pub Works Comm											
Of .....	--	7,763	202,922	--	--	--	--	22	2,437	--	58
Pod #2 (NC) .....	--	7,763	202,922	--	--	--	--	22	2,437	--	58
Fennimore Municipal Utilities .....	--	128	--	--	--	--	--	--	--	--	--
Fennimore (WI) .....	--	128	--	--	--	--	--	--	--	--	--
Fishers Is Elec Corp (the .....	--	--	--	--	--	--	--	--	--	--	--
Fishers Isl (NY) .....	--	--	--	--	--	--	--	--	--	--	--
Fitchburg Gas & Elec Light Co ....	--	371	583	--	--	--	--	1	9	--	2
Fitchburg (MA) .....	--	371	583	--	--	--	--	1	9	--	2
Florida Keys Elec Coop Asen Inc .....	--	1,043	--	--	--	--	--	2	--	--	4
Marathon (FL) .....	--	1,043	--	--	--	--	--	2	--	--	4
Florida Power & Light Company .....	--	24,540,059	13,232,758	--	19,853,658	--	--	37,902	123,568	--	5,119
Cape Canaveral (FL) .....	--	3,175,272	584,029	--	--	--	--	4,736	5,934	--	389
Cutler (FL) .....	--	--	241,569	--	--	--	--	--	3,036	--	--
Fort Meyers (FL) .....	--	3,077,819	--	--	--	--	--	4,642	--	--	483
Lauderdale (FL) .....	--	18,388	3,942,170	--	--	--	--	38	29,544	--	83
Manatee (FL) .....	--	4,739,488	--	--	--	--	--	7,472	--	--	1,363
Martin (FL) .....	--	1,254,076	2,034,071	--	--	--	--	2,014	21,407	--	1,120
Port Everglades (FL) .....	--	4,426,131	1,776,516	--	--	--	--	6,729	19,075	--	727
Putnam (FL) .....	--	1,991	2,990,035	--	--	--	--	5	27,177	--	44
Riviera (FL) .....	--	2,905,261	23,745	--	--	--	--	4,499	295	--	169
Sanford (FL) .....	--	3,192,270	407,401	--	--	--	--	5,108	4,396	--	296
St. Lucie (FL) .....	--	--	--	--	9,450,099	--	--	--	--	--	--
Turkey Point (FL) .....	--	1,749,365	1,233,222	--	10,403,559	--	--	2,660	12,704	--	444
Florida Power Corporation .....	13,688,194	6,480,099	55,624	--	6,033,206	--	5,241	10,786	612	804	1,519
* Central Storage *	--	--	--	--	--	--	--	--	--	--	488
Anclote (FL) .....	--	3,472,371	--	--	--	--	--	5,478	--	--	339
Avon Park (FL) .....	--	3,473	781	--	--	--	--	9	12	--	8
Bartow, P L (FL) .....	--	1,896,773	--	--	--	--	--	3,084	--	--	141
Bayboro (FL) .....	--	31,986	--	--	--	--	--	73	--	--	25
Crystal River (FL) .....	13,688,194	49,398	--	--	6,033,206	--	5,241	81	--	804	15
Debarry (FL) .....	--	191,051	--	--	--	--	--	455	--	--	149
Higgins (FL) .....	--	219,780	2,113	--	--	--	--	438	29	--	32
Intercession City (FL) .....	--	55,337	--	--	--	--	--	124	--	--	101
Port St. Joe (FL) .....	--	576	--	--	--	--	--	2	--	--	2
Rio Pinar (FL) .....	--	460	--	--	--	--	--	1	--	--	2
Suwannee River (FL) .....	--	272,269	--	--	--	--	--	535	--	--	123
Turner, G E (FL) .....	--	287,625	52,730	--	--	--	--	505	571	--	93

See footnotes at end of table.

**Table 65. Annual Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
<b>Florida Public Utilities Co</b> .....	--	--	--	--	--	--	--	--	--	--	--
Blue Springs (FL) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Floydada City of</b> .....	--	22	--	--	--	--	--	*	--	--	*
Floydada (TX) .....	--	22	--	--	--	--	--	*	--	--	*
<b>Forest City Municipal Utilities</b> .....	--	137	--	--	--	--	--	1	--	--	5
Forest City (IA) .....	--	137	--	--	--	--	--	1	--	--	5
<b>Fort Pierce Utilities Authority</b> .....	--	124	209,121	--	--	--	--	*	2,560	--	35
King (FL) .....	--	124	209,121	--	--	--	--	*	2,580	--	35
<b>Franklin Mun Lt &amp; Wtr Plant</b> .....	--	16	23	--	--	--	--	*	*	--	*
Franklin (NE) .....	--	16	23	--	--	--	--	*	*	--	*
<b>Fredonia Lt &amp; Pwr</b> .....	--	--	--	--	--	--	--	--	--	--	--
Fredonia (KS) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Freeburg Mun Light Plant</b> .....	--	362	--	--	--	--	--	1	--	--	*
Freeburg (IL) .....	--	362	--	--	--	--	--	1	--	--	*
<b>Freeport Electric Power System</b> .....	--	15,075	--	--	--	--	--	38	--	--	7
Plant No 1 (NY) .....	--	5,028	--	--	--	--	--	14	--	--	1
Plant No 2 (NY) .....	--	10,047	--	--	--	--	--	24	--	--	6
<b>Fremont Dept Of Utilities</b> .....	254,667	86	11,435	--	--	--	179	*	138	19	2
Lon Wright (NE) .....	254,667	86	11,435	--	--	--	179	*	138	19	2
<b>Fulton City Of</b> .....	--	-873	632	--	--	--	--	1	14	--	2
Fulton (MO) .....	--	-873	632	--	--	--	--	1	14	--	2
<b>Gainesville Regional Utilities</b> .....	1,348,806	6,392	259,275	--	--	--	531	12	3,419	53	93
Deerhaven (FL) .....	1,348,806	4,944	179,323	--	--	--	531	8	2,322	53	53
Kelly, J R (FL) .....	--	1,448	79,952	--	--	--	--	4	1,097	--	40
<b>Gallatin Light &amp; Water Works</b> .....	--	--	--	--	--	--	--	--	--	--	--
Gallatin (MC) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Gardner Municipal Electric Sys</b> .....	--	--	274	--	--	--	--	--	4	--	2
Gardner (KS) .....	--	--	274	--	--	--	--	--	4	--	2
<b>Garkane Power Assn, Inc</b> .....	--	--	--	25,749	--	--	--	--	--	--	--
Boulder (UT) .....	--	--	--	25,749	--	--	--	--	--	--	--
<b>Garland City Of</b> .....	--	856	1,276,038	--	--	--	--	2	14,149	--	182
Newman, C E (TX) .....	--	57	75,654	--	--	--	--	*	1,005	--	20
Olinger, Ray (TX) .....	--	799	1,200,384	--	--	--	--	2	13,144	--	162
<b>Garnett City Of</b> .....	--	541	1,986	--	--	--	--	2	26	--	1
Garnett (KS) .....	--	541	1,986	--	--	--	--	2	26	--	1
<b>Geneseo Municipal Utilities</b> .....	--	--	--	--	--	--	--	*	4	--	*
Geneseo (IL) .....	--	--	--	--	--	--	--	*	4	--	*
<b>Georgia Power Co (SC)</b> .....	82,429,744	195,812	82,362	2,160,037	27,233,352	--	24,971	431	1,196	2,674	475
Arkwright (GA) .....	207,546	-120	7,160	--	--	--	113	*	82	38	14
Atkinson (GA) .....	--	852	56,950	--	--	--	--	4	938	--	86
Barnett Shoals (GA) .....	--	--	--	7,339	--	--	--	--	--	--	--
Bartlett Ferry (GA) .....	--	--	--	489,519	--	--	--	--	--	--	--
Bowen (GA) .....	20,557,366	14,278	--	--	--	--	8,040	24	--	505	10
Burton (GA) .....	--	--	--	23,448	--	--	--	--	--	--	--
Estatoah (GA) .....	--	--	--	812	--	--	--	--	--	--	--
Flint River (GA) .....	--	--	--	32,031	--	--	--	--	--	--	--
Goat Rock (GA) .....	--	--	--	143,393	--	--	--	--	--	--	--
Hammond (GA) .....	1,701,766	7,419	--	--	--	--	736	15	--	61	1
Harliee Branch (GA) .....	8,164,786	5,838	--	--	--	--	3,232	10	--	327	2
Hatch, Edwin I. (GA) .....	--	--	--	--	9,952,124	--	--	--	--	--	--
Langdale (GA) .....	--	--	--	4,262	--	--	--	--	--	--	--

See footnotes at end of table.

**Table 65. Annual Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
<b>Georgia Power Co (SC)</b>											
Lloyd Shoals (GA) .....	—	—	—	65,262	—	—	—	—	—	—	—
Mcdonough, J (GA) .....	3,422,174	4,185	18,252	—	—	—	1,363	7	176	77	—
Mcmanus (GA) .....	—	66,698	—	—	—	—	—	170	—	—	136
Mitchell, W (GA) .....	552,966	32,786	—	—	—	—	237	63	—	61	86
Morgan Falls (GA) .....	—	—	—	68,559	—	—	—	—	—	—	—
Nacoochee (GA) .....	—	—	—	14,139	—	—	—	—	—	—	—
North Highlands (GA) .....	—	—	—	153,684	—	—	—	—	—	—	—
Oliver Dam (GA) .....	—	—	—	256,505	—	—	—	—	—	—	—
Riverview (GA) .....	—	—	—	1,068	—	—	—	—	—	—	—
Scherer (GA) .....	13,105,205	19,501	—	—	—	—	5,083	34	—	1,039	10
Sinclair Dam (GA) .....	—	—	—	148,732	—	—	—	—	—	—	—
Tallah Falls (GA) .....	—	—	—	168,283	—	—	—	—	—	—	—
Terrora (GA) .....	—	—	—	50,808	—	—	—	—	—	—	—
Tugalo (GA) .....	—	—	—	115,409	—	—	—	—	—	—	—
Vogtle (GA) .....	—	—	—	—	17,281,228	—	—	—	—	—	—
Wallace Dam (GA) .....	—	—	—	362,469	—	—	—	—	—	—	—
Wansley (GA) .....	10,685,187	9,674	—	—	—	—	4,422	16	—	157	32
Wilson (GA) .....	—	25,199	—	—	—	—	—	71	—	—	96
Yates (GA) .....	4,032,748	9,302	—	—	—	—	1,766	17	—	409	2
Yonah (GA) .....	—	—	—	54,515	—	—	—	—	—	—	—
<b>Gilman Brothers Co</b>											
Gilman (CT) .....	—	—	—	321	—	—	—	—	—	—	—
<b>Girard City Of</b>											
Girard (KS) .....	—	—	—	—	—	—	—	—	—	—	—
<b>Glencoe Mun Electric Plant</b>											
Glencoe (MN) .....	—	1,492	164	—	—	—	—	2	2	—	1
<b>Glendale Public Service Dept</b>											
Grayson (CA) .....	—	185	154,187	—	—	—	—	1	2,284	—	51
<b>Golden Valley Elec Assn, Inc</b>											
Fairbanks (AK) .....	202,976	160,381	—	—	—	—	172	310	—	*	26
Healy (AK) .....	—	380	—	—	—	—	—	4	—	—	5
North Pole (AK) .....	202,976	581	—	—	—	—	172	2	—	*	1
<b>Goodland Municipal Electric Dep</b>											
Goodland (KS) .....	—	1,096	8,418	—	—	—	—	3	134	—	4
<b>Gouverneur Elec Pnt</b>											
Gouverneur (NY) .....	—	—	—	614	—	—	—	—	—	—	—
<b>Gowrie Light &amp; Water Plant</b>											
Gowrie (IA) .....	—	—	—	—	—	—	—	*	—	—	*
<b>Graettinger Mun Light Plant</b>											
Graettinger (IA) .....	—	—	—	—	—	—	—	—	—	—	—
<b>Grafton Light &amp; Water Dept</b>											
Grafton (ND) .....	—	—	—	—	—	—	—	—	—	—	—
<b>Grand Haven Board Of Lt &amp; Pwr</b>											
Harbor Avenue (MI) .....	336,127	-18	-9	—	—	—	171	*	*	74	10
J B Simms (MI) .....	—	-18	-9	—	—	—	—	*	*	—	10
<b>Grand Island Water &amp; Light Dept</b>											
Burdick, C W (NE) .....	507,108	—	4,958	—	—	—	347	—	88	54	56
Platte (NE) .....	—	—	4,958	—	—	—	—	—	88	—	56
<b>Grand Junction Mun Lt Plant</b>											
Grand Junction (IA) .....	—	—	—	—	—	—	—	—	—	—	*
<b>Grand Marais, Village Of</b>											
Grand Marais (MN) .....	—	98	—	—	—	—	—	*	—	—	*

See footnotes at end of table.

**Table 65. Annual Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
<b>Grand River Dam Authority</b> .....	5,781,348	288	30,329	1,167,558	--	--	3,691	1	323	290	1
GRDA No 1 (OK) .....	5,781,348	288	30,329	--	--	--	3,691	1	323	290	1
Markham (OK) .....	--	--	--	488,240	--	--	--	--	--	--	--
Pensacola (OK) .....	--	--	--	740,362	--	--	--	--	--	--	--
Salina (OK) .....	--	--	--	-61,044	--	--	--	--	--	--	--
<b>Granite Falls City Of</b> .....	--	--	--	3,950	--	--	--	--	--	--	--
Granite Falls (MN) .....	--	--	--	3,950	--	--	--	--	--	--	--
<b>Grant County P U D No 2</b> .....	--	--	--	8,492,125	--	--	--	--	--	--	--
Pec Hdwks (WA) .....	--	--	--	15,319	--	--	--	--	--	--	--
Priest Rapids (WA) .....	--	--	--	4,225,131	--	--	--	--	--	--	--
Quincy Chut (WA) .....	--	--	--	28,528	--	--	--	--	--	--	--
Wanapum (WA) .....	--	--	--	4,223,149	--	--	--	--	--	--	--
<b>Green Mountain Power Corporation</b> .....	--	2,801	--	117,374	--	--	--	8	--	--	7
Berlin (VT) .....	--	2,259	--	--	--	--	--	7	--	--	5
Bolton Falls (VT) .....	--	--	--	24,135	--	--	--	--	--	--	--
Colchester (VT) .....	--	258	--	--	--	--	--	1	--	--	1
Essex Junction 19 (VT) .....	--	68	--	33,818	--	--	--	*	--	--	*
Gorge 18 (VT) .....	--	--	--	10,860	--	--	--	--	--	--	--
Marshfield 6 (VT) .....	--	--	--	8,200	--	--	--	--	--	--	--
Middlesex 2 (VT) .....	--	--	--	11,358	--	--	--	--	--	--	--
Vergennes 9 (VT) .....	--	216	--	11,010	--	--	--	*	--	--	*
Waterbury 22 (VT) .....	--	--	--	16,492	--	--	--	--	--	--	--
West Danville 15 (VT) .....	--	--	--	3,503	--	--	--	--	--	--	--
<b>Greenfield Municipal Utilities</b> .....	--	132	--	--	--	--	--	*	--	--	*
Greenfield (IA) .....	--	132	--	--	--	--	--	*	--	--	*
<b>Greenport Village Of</b> .....	--	-228	--	--	--	--	--	*	--	--	*
Greenport (NY) .....	--	-228	--	--	--	--	--	*	--	--	*
<b>Greensburg Mun Lt &amp; Pwr</b> .....	--	106	917	--	--	--	--	*	17	--	1
Greensburg (KS) .....	--	106	917	--	--	--	--	*	17	--	1
<b>Greenville Electric Dept</b> .....	--	11	84,927	--	--	--	--	*	1,103	--	11
Steam (TX) .....	--	11	-202	--	--	--	--	*	3	--	1
Steam (TX) .....	--	--	85,129	--	--	--	--	--	1,100	--	10
<b>Greenwood Utilities Commission</b> .....	--	--	13,385	--	--	--	--	--	238	11	6
Henderson (MS) .....	--	--	13,249	--	--	--	--	--	236	10	5
Wright (MS) .....	--	--	136	--	--	--	--	--	2	1	2
<b>Gresham Mun Light Plant</b> .....	--	--	--	5,040	--	--	--	--	--	--	--
Lower Weed (WI) .....	--	--	--	2,637	--	--	--	--	--	--	--
Upper Weed (WI) .....	--	--	--	2,403	--	--	--	--	--	--	--
<b>Grundy Center Mun Lt &amp; Pwr</b> .....	--	123	44	--	--	--	--	*	1	--	*
Grundy Center (IA) .....	--	123	44	--	--	--	--	*	1	--	*
<b>Guadalupe-Bianco River Auth</b> .....	--	--	--	110,178	--	--	--	--	--	--	--
Abbott Tp 3 (TX) .....	--	--	--	13,973	--	--	--	--	--	--	--
Canyon (TX) .....	--	--	--	25,606	--	--	--	--	--	--	--
Dunlap Tp 1 (TX) .....	--	--	--	22,119	--	--	--	--	--	--	--
H-4 (TX) .....	--	--	--	12,217	--	--	--	--	--	--	--
H-5 (TX) .....	--	--	--	12,225	--	--	--	--	--	--	--
Noite (TX) .....	--	--	--	11,841	--	--	--	--	--	--	--
Noite (TX) .....	--	--	--	12,095	--	--	--	--	--	--	--
<b>Gulf Power Co (SC)</b> .....	7,063,954	12,658	107,162	--	--	--	3,144	24	1,165	261	4
Crist (FL) .....	4,881,001	4,818	107,162	--	--	--	2,179	9	1,165	135	1
Scholz (FL) .....	169,931	173	--	--	--	--	90	*	--	16	*
Smith (FL) .....	2,013,022	7,667	--	--	--	--	875	15	--	110	3
<b>Gulf States Utilities Company</b> .....	3,704,025	1,447,853	19,222,873	356,356	5,257,871	--	2,308	18	189,059	282	554
Lewis Creek (TX) .....	--	--	2,328,327	--	--	--	--	--	23,901	--	34

See footnotes at end of table.

**Table 65. Annual Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbbls)
<b>Gulf States Utilities Company</b>											
Louisiana 1 (LA) .....	--	--	1,409,150	--	--	--	--	--	11,354	--	--
Louisiana 2 (LA) .....	--	--	--	--	--	--	--	--	--	--	--
Neches (TX) .....	--	--	--	--	--	--	--	--	--	--	--
Nelson, R S (LA) .....	3,704,025	1,444,268	1,620,748	--	--	--	2,308	12	16,560	282	110
River Bend (LA) .....	--	--	--	--	5,257,871	--	--	--	--	--	--
Sabine (TX) .....	--	268	9,352,450	--	--	--	--	*	91,976	--	103
Toledo Bend (TX) .....	--	--	--	356,356	--	--	--	--	--	--	--
Willow Glen (LA) .....	--	3,117	4,511,998	--	--	--	--	5	45,269	--	306
<b>Gwitchyaa Zhee Utility Company</b>											
Gwitchyaa Zhee (AK) .....	--	2,282	--	--	--	--	--	4	--	--	*
<b>GPU Nuclear Corporation</b>											
Oyster Creek (NJ) .....	--	--	--	--	10,629,693	--	--	--	--	--	--
Three Mile Island (PA) .....	--	--	--	--	4,667,481	--	--	--	--	--	--
<b>Hagerstown Mun Elec Lt Plant</b>											
Hagerstown (MD) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Haines Light And Power Company</b>											
Haines (AK) .....	--	10,142	--	--	--	--	--	19	--	--	--
<b>Haistad Municipal Utilities</b>											
Haistad (MN) .....	--	5	--	--	--	--	--	*	--	--	*
<b>Hamilton City Of</b>											
Hamilton (OH) .....	234,300	174	77,753	292,612	--	--	126	*	1,065	11	3
Hamilton Hydro (OH) .....	234,300	174	77,753	--	--	--	126	*	1,065	11	3
Vanceburg Hydro (KY) .....	--	--	--	292,612	--	--	--	--	--	--	--
<b>Hardwick Electric Department</b>											
Hardwick (VT) .....	--	--	--	3,030	--	--	--	--	--	--	*
Wolcott (VT) .....	--	--	--	3,030	--	--	--	--	--	--	*
<b>Hart Hydro Electric Dept</b>											
Hart (MI) .....	--	--	--	46	--	--	--	*	--	--	*
Hart Hydro (MI) .....	--	--	--	46	--	--	--	--	--	--	--
<b>Hartley City Of</b>											
Hartley (IA) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Hastings Utilities</b>											
Don Henry (NE) .....	365,448	940	2,804	--	--	--	252	2	46	48	7
Hastings (NE) .....	--	267	349	--	--	--	--	1	7	--	2
North Denver (NE) .....	365,448	673	--	--	--	--	252	1	--	48	1
<b>Hawaii Electric Light Co, Inc</b>											
Kanoelehua (HI) .....	--	560,962	--	13,752	--	--	--	1,250	--	--	66
Keahole (HI) .....	--	20,129	--	--	--	--	--	40	--	--	4
Puna (HI) .....	--	87,294	--	--	--	--	--	192	--	--	7
Puueo (HI) .....	--	177,043	--	--	--	--	--	405	--	--	20
Shipman (HI) .....	--	49,009	--	10,417	--	--	--	--	--	--	--
W. H. Hill (HI) .....	--	212,714	--	--	--	--	--	132	--	--	6
Waiau (HI) .....	--	--	--	3,335	--	--	--	452	--	--	47
Waimea (HI) .....	--	14,773	--	--	--	--	--	28	--	--	2
<b>Hawaiian Electric Company, Inc</b>											
* Central Storage * .....	--	4,334,242	--	--	--	--	--	7,254	--	--	819
Honolulu (HI) .....	--	157,725	--	--	--	--	--	327	--	--	41
Kahe (HI) .....	--	3,107,569	--	--	--	--	--	5,057	--	--	226
Waiau (HI) .....	--	1,068,948	--	--	--	--	--	1,869	--	--	164
<b>Hawarden City Of</b>											
Hawarden (IA) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Haxton City Of</b>											
Haxton (CO) .....	--	--	--	--	--	--	--	--	--	--	--

See footnotes at end of table.



**Table 65. Annual Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbbls)
<b>Heber Light &amp; Power Plant</b> .....	--	--	357	9,462	--	--	--	--	3	--	--
Gas Generation (UT) .....	--	--	357	--	--	--	--	--	3	--	--
Lake Creek (UT) .....	--	--	--	5,056	--	--	--	--	--	--	--
Snake Creek (UT) .....	--	--	--	4,406	--	--	--	--	--	--	--
<b>Henderson Mun Pwr &amp; Lt</b> .....	49,769	3	--	--	--	--	30	*	--	4	*
Henderson (KY) .....	49,769	3	--	--	--	--	30	*	--	4	*
<b>Herndon City Of</b> .....	--	--	--	--	--	--	--	--	--	--	--
City Lght Plant (KS) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Herrington City Of</b> .....	--	-194	2,112	--	--	--	--	1	31	--	*
Herrington (KS) .....	--	-194	2,112	--	--	--	--	1	31	--	*
<b>Hetch Hetchy Water &amp; Power</b> .....	--	--	--	1,685,236	--	--	--	--	--	--	--
Holm, Dion R (CA) .....	--	--	--	649,691	--	--	--	--	--	--	--
Kirkwood, Robert C (CA) .....	--	--	--	590,787	--	--	--	--	--	--	--
Moccasin (CA) .....	--	--	--	434,916	--	--	--	--	--	--	--
Moccasin Low (CA) .....	--	--	--	9,842	--	--	--	--	--	--	--
<b>Hibbing Public Utilities Comm</b> .....	24,379	--	29	--	--	--	67	--	18	4	--
Hibbing (MN) .....	24,379	--	29	--	--	--	67	--	18	4	--
<b>Higginsville City Of</b> .....	--	--	--	--	--	--	--	--	--	--	--
Higginsville (MO) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Highland City Of</b> .....	--	899	787	--	--	--	--	2	8	--	1
Highland (IL) .....	--	899	787	--	--	--	--	2	8	--	1
<b>Hill City City Of</b> .....	--	42	141	--	--	--	--	*	2	--	*
Hill City (KS) .....	--	42	141	--	--	--	--	*	2	--	*
<b>Hillsdale Board Of Public Works</b> .....	--	99	717	--	--	--	--	*	7	--	2
Hillsdale (MI) .....	--	99	717	--	--	--	--	*	7	--	2
<b>Hoisington City Of</b> .....	--	349	457	--	--	--	--	1	8	--	*
Hoisington (KS) .....	--	349	457	--	--	--	--	1	8	--	*
<b>Holdrege City Of</b> .....	--	53	--	--	--	--	--	*	--	--	*
Holdrege (NE) .....	--	53	--	--	--	--	--	*	--	--	*
<b>Holland Board Of Public Works</b> .....	339,373	2,387	--	--	--	--	155	6	--	82	7
James De Young (MI) .....	339,373	420	--	--	--	--	155	1	--	82	*
48 Street (MI) .....	--	1,900	--	--	--	--	--	5	--	--	6
6Th Street (MI) .....	--	67	--	--	--	--	--	*	--	--	1
<b>Holly Town Of</b> .....	--	--	--	--	--	--	--	--	--	--	--
Holly (CO) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Holton City Of</b> .....	--	753	4,215	--	--	--	--	2	51	--	*
Holton (KS) .....	--	753	4,215	--	--	--	--	2	51	--	*
<b>Holyoke Gas &amp; Elec Dept</b> .....	--	-2,606	-776	4,266	--	--	--	1	20	--	22
Cabot-Holyoke (MA) .....	--	-2,606	-776	4,266	--	--	--	1	20	--	22
<b>Holyoke Mun Pwr &amp; Lt Pnt</b> .....	--	--	--	--	--	--	--	--	--	--	--
Holyoke (CO) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Holyoke Water Power Co (NU)</b> .....	863,890	2,697	--	187,770	--	--	324	5	--	86	*
Boatlock (MA) .....	--	--	--	8,427	--	--	--	--	--	--	--
Chemical (MA) .....	--	--	--	894	--	--	--	--	--	--	--
Hadley Falls (MA) .....	--	--	--	163,295	--	--	--	--	--	--	--
Holbrook, Beebe (MA) .....	--	--	--	1,181	--	--	--	--	--	--	--
Mt Tom (MA) .....	863,890	2,697	--	--	--	--	324	5	--	86	*
Riverside (MA) .....	--	--	--	13,340	--	--	--	--	--	--	--
Skinner (MA) .....	--	--	--	653	--	--	--	--	--	--	--
<b>Homer Electric Assn, Inc</b> .....	--	103	--	--	--	--	--	*	--	--	*
Seldovia (AK) .....	--	103	--	--	--	--	--	*	--	--	*

See footnotes at end of table.

**Table 65. Annual Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbbls)
<b>Homestead City Of</b> .....	--	3,421	27,487	--	--	--	--	8	393	--	3
G W Ivey (FL) .....	--	3,421	27,487	--	--	--	--	8	393	--	3
<b>Hoosier Energy, Ind Statewide</b>											
<b>Rec</b> .....	6,573,254	7,865	--	--	--	--	3,166	15	--	520	10
Merom (IN) .....	5,251,137	6,219	--	--	--	--	2,579	12	--	445	10
Ratts (IN) .....	1,322,117	1,846	--	--	--	--	587	3	--	75	*
<b>Hopkinton Municipal Utility</b> .....	--	33	--	--	--	--	--	*	--	--	*
Hopkinton (IA) .....	--	33	--	--	--	--	--	*	--	--	*
<b>Houma Light &amp; Water Plant</b> .....	--	-74	112,907	--	--	--	--	*	1,448	--	6
Houma (LA) .....	--	-74	112,907	--	--	--	--	*	1,448	--	6
<b>Houston Lighting &amp; Power Co</b> .....	25,423,469	196,432	26,907,835	--	1,049,379	--	17,550	317	269,531	1,726	737
* Central Storage *	--	--	--	--	--	--	--	--	--	--	21
Bertron, Sam (TX) .....	--	1,041	1,089,754	--	--	--	--	2	12,333	--	61
Cedar Bayou (TX) .....	--	176,553	9,997,936	--	--	--	--	281	99,167	--	333
Clarke, Hiram (TX) .....	--	--	4,375	--	--	--	--	--	91	--	--
Deepwater (TX) .....	--	--	142,820	--	--	--	--	--	1,719	--	--
Greens Bayou (TX) .....	--	2,513	1,635,958	--	--	--	--	5	16,671	--	127
Limestone (TX) .....	9,889,400	984	84,487	--	--	--	8,040	2	883	859	31
Parish, W A (TX) .....	15,534,069	--	3,994,904	--	--	--	9,511	--	39,069	866	7
Robinson, P H (TX) .....	--	12,793	6,878,125	--	--	--	--	21	68,670	--	116
South Texas (TX) .....	--	--	--	--	1,049,379	--	--	--	--	--	--
Webster (TX) .....	--	--	938,252	--	--	--	--	--	9,899	--	--
Wharton, T H (TX) .....	--	2,548	2,141,224	--	--	--	--	6	21,029	--	42
<b>Hudson Light &amp; Power Dept</b> .....	--	563	1,296	--	--	--	--	1	14	--	9
Cherry Street (MA) .....	--	563	1,296	--	--	--	--	1	14	--	9
<b>Hughes Power &amp; Light Company</b>											
Hughes (AK) .....	--	171	--	--	--	--	--	*	--	--	1
Hughes (AK) .....	--	171	--	--	--	--	--	*	--	--	1
<b>Hugoton City Of</b> .....	--	2,381	24,758	--	--	--	--	4	257	--	1
Hugoton (KS) .....	--	268	2,738	--	--	--	--	1	32	--	*
Hugoton #2 (KS) .....	--	2,113	22,020	--	--	--	--	4	226	--	*
<b>Hutchinson Utilities Comm</b> .....	--	297	1,784	--	--	--	--	1	20	--	4
Plant No. 1 (MN) .....	--	270	1,784	--	--	--	--	1	20	--	1
Plant No. 2 (MN) .....	--	27	--	--	--	--	--	*	--	--	3
<b>Hydro Dev Group Inc</b> .....	--	--	--	101,813	--	--	--	--	--	--	--
#3 Mill (NY) .....	--	--	--	4,698	--	--	--	--	--	--	--
#6 Mill (NY) .....	--	--	--	5,041	--	--	--	--	--	--	--
Copenhagen (NY) .....	--	--	--	11,356	--	--	--	--	--	--	--
Dexter (NY) .....	--	--	--	19,440	--	--	--	--	--	--	--
Diamond Island (NY) .....	--	--	--	6,726	--	--	--	--	--	--	--
Fowler (NY) .....	--	--	--	5,599	--	--	--	--	--	--	--
Goodyear Lake (NY) .....	--	--	--	2,906	--	--	--	--	--	--	--
Hailesboro (NY) .....	--	--	--	10,975	--	--	--	--	--	--	--
Pyrites (NY) .....	--	--	--	1,555	--	--	--	--	--	--	--
Pyrites #2 (NY) .....	--	--	--	26,063	--	--	--	--	--	--	--
Theresa (NY) .....	--	--	--	7,454	--	--	--	--	--	--	--
<b>Hyrum City Corporation</b> .....	--	--	--	3,019	--	--	--	--	--	--	--
Hyrum (UT) .....	--	--	--	3,019	--	--	--	--	--	--	--
<b>I-N-N Electric Coop Inc</b> .....	--	2,180	--	--	--	--	--	4	--	--	3
I-N-N Electric (AK) .....	--	2,180	--	--	--	--	--	4	--	--	3
<b>Idaho Falls Elec Light Dept</b> .....	--	--	--	245,791	--	--	--	--	--	--	--
City Power Plant (ID) .....	--	--	--	42,430	--	--	--	--	--	--	--
Gem State (ID) .....	--	--	--	115,318	--	--	--	--	--	--	--
Lower (ID) .....	--	--	--	2,910	--	--	--	--	--	--	--
Lower #1 (ID) .....	--	--	--	39,777	--	--	--	--	--	--	--
Upper Power Plant (ID) .....	--	--	--	45,356	--	--	--	--	--	--	--

See footnotes at end of table.

**Table 65. Annual Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbbls)
<b>Idaho Power Company</b> .....	--	103	--	8,361,720	--	--	--	*	--	--	*
American Falls (ID) .....	--	--	--	313,480	--	--	--	--	--	--	--
Bliss (ID) .....	--	--	--	345,167	--	--	--	--	--	--	--
Brownlee (ID) .....	--	--	--	2,794,561	--	--	--	--	--	--	--
Cascade (ID) .....	--	--	--	39,641	--	--	--	--	--	--	--
Clear Lake (ID) .....	--	--	--	15,461	--	--	--	--	--	--	--
Hells Canyon (OR) .....	--	--	--	2,246,769	--	--	--	--	--	--	--
Lower Malad (ID) .....	--	--	--	116,284	--	--	--	--	--	--	--
Lower Salmon (ID) .....	--	--	--	244,517	--	--	--	--	--	--	--
Milner (ID) .....	--	--	--	94,103	--	--	--	--	--	--	--
Oxbow (OR) .....	--	--	--	1,098,817	--	--	--	--	--	--	--
Salmon (ID) .....	--	103	--	--	--	--	--	*	--	--	*
Shoshone Falls (ID) .....	--	--	--	101,862	--	--	--	--	--	--	--
Strike, C J (ID) .....	--	--	--	449,082	--	--	--	--	--	--	--
Swan Falls (ID) .....	--	--	--	80,852	--	--	--	--	--	--	--
Thousand Springs (ID) .....	--	--	--	57,498	--	--	--	--	--	--	--
Twin Falls (ID) .....	--	--	--	50,886	--	--	--	--	--	--	--
Upper Malad (ID) .....	--	--	--	63,120	--	--	--	--	--	--	--
Upper Salmon (ID) .....	--	--	--	132,348	--	--	--	--	--	--	--
Upper Salmon (ID) .....	--	--	--	117,472	--	--	--	*	--	--	--
Wood River (ID) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Illinois Power Company</b> .....	12,853,838	65,005	155,750	--	5,859,673	--	6,302	134	1,817	451	61
Baldwin (IL) .....	8,149,172	8,202	--	--	--	--	4,095	15	--	224	4
Clinton (IL) .....	--	--	--	--	5,859,673	--	--	--	--	--	--
Havana (IL) .....	1,155,934	53,731	--	--	--	--	570	111	--	36	31
Hennepin (IL) .....	1,163,757	--	121,882	--	--	--	544	--	1,376	119	*
Oglesby (IL) .....	--	57	944	--	--	--	--	*	14	--	3
Stallings (IL) .....	--	-534	654	--	--	--	--	*	22	--	5
Vermilion (IL) .....	591,241	2,129	--	--	--	--	323	4	--	28	2
Wood River (IL) .....	1,793,734	1,420	32,270	--	--	--	771	3	404	44	16
<b>Imperial City Of</b> .....	--	--	--	--	--	--	--	--	--	--	--
Imperial (NE) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Imperial Irrigation District</b> .....	--	5,847	521,825	261,299	--	--	--	11	5,452	--	150
Brawley (CA) .....	--	3	--	--	--	--	--	*	--	--	1
Coachella (CA) .....	--	38	3,426	--	--	--	--	*	54	--	12
Double Weir (CA) .....	--	--	--	1	--	--	--	--	--	--	--
Drop No 1 (CA) .....	--	--	--	21,551	--	--	--	--	--	--	--
Drop No. 5 (CA) .....	--	--	--	18,478	--	--	--	--	--	--	--
Drop 2 (CA) .....	--	--	--	57,272	--	--	--	--	--	--	--
Drop 3 (CA) .....	--	--	--	50,130	--	--	--	--	--	--	--
Drop 4 (CA) .....	--	--	--	104,043	--	--	--	--	--	--	--
E Highline (CA) .....	--	--	--	6,679	--	--	--	--	--	--	--
Ei Centro (CA) .....	--	5,734	514,106	--	--	--	--	11	5,334	--	118
Pilot Knob (CA) .....	--	--	--	1,982	--	--	--	--	--	--	--
Rockwood (CA) .....	--	72	4,293	--	--	--	--	*	64	--	19
Turnip (CA) .....	--	--	--	1,163	--	--	--	--	--	--	--
<b>Independence City Of</b> .....	--	-47	353	--	--	--	--	1	6	--	2
Independence (IA) .....	--	-47	353	--	--	--	--	1	6	--	2
<b>Independence City Of</b> .....	102,268	-3,941	14,736	--	--	--	58	4	208	36	8
Blue Valley (MO) .....	102,268	-2,604	13,288	--	--	--	58	1	181	10	3
Jackson Square (MO) .....	--	137	--	--	--	--	--	*	--	--	2
Missouri City (MO) .....	--	-1,875	--	--	--	--	--	2	--	26	*
Station H (MO) .....	--	199	1,448	--	--	--	--	1	27	--	1
Station I (MO) .....	--	202	--	--	--	--	--	1	--	--	2
<b>Indiana &amp; Michigan Power Co</b> (AEP) .....	20,608,096	47,003	--	105,814	16,313,243	--	11,650	85	--	1,839	67
Berrien Springs (MI) .....	--	--	--	22,761	--	--	--	--	--	--	--
Breed (IN) .....	20,378	480	--	--	--	--	16	2	--	84	1
Buchanan (MI) .....	--	--	--	16,046	--	--	--	--	--	--	--
Constantine (MI) .....	--	--	--	5,539	--	--	--	--	--	--	--
Cook, Donald C. (MI) .....	--	--	--	--	16,313,243	--	--	--	--	--	--
Elkhart (IN) .....	--	--	--	20,432	--	--	--	--	--	--	--

See footnotes at end of table.

**Table 65. Annual Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
<b>Indiana &amp; Michigan Power Co (AEP)</b>											
Fourth Street (IN) .....	--	87	--	--	--	--	--	*	--	--	1
Mottville (MI) .....	--	--	--	8,721	--	--	--	--	--	--	--
Rockport (IN) .....	16,143,425	37,184	--	--	--	--	9,756	68	--	1,263	55
Tanners Creek (IN) .....	4,444,293	9,252	--	--	--	--	1,878	15	--	493	10
Twin Branch (IN) .....	--	--	--	32,315	--	--	--	--	--	--	--
<b>Indiana Municipal Power Agency</b>											
Anderson (IN) .....	--	128	8,627	--	--	--	--	*	129	--	7
Anderson (IN) .....	--	128	8,627	--	--	--	--	*	129	--	7
<b>Indiana-Kentucky Electric Corp</b>											
Clify Creek (IN) .....	9,035,104	2,663	--	--	--	--	3,982	5	--	337	3
Clify Creek (IN) .....	9,035,104	2,663	--	--	--	--	3,982	5	--	337	3
<b>Indianapolis Pwr &amp; Lt Co</b>											
Perry K (IN) .....	13,216,575	23,969	12,461	--	--	--	6,203	57	*	1,398	39
Perry K (IN) .....	-7,198	--	12,461	--	--	--	2	*	*	88	4
Perry W (IN) .....	--	-728	--	--	--	--	--	--	--	--	1
Petersburg (IN) .....	9,907,065	12,026	--	--	--	--	4,614	22	--	1,043	9
Pritchard, H T (IN) .....	725,297	5,377	--	--	--	--	377	11	--	125	12
Stout, Elmer W (IN) .....	2,591,411	7,294	--	--	--	--	1,209	24	--	142	13
<b>Indiana Mun Light &amp; Pwr</b>											
Indianola (IA) .....	--	3	-110	--	--	--	--	2	*	--	10
Indianola (IA) .....	--	3	-110	--	--	--	--	2	*	--	10
<b>Interstate Powe. Company</b>											
Dubuque (IA) .....	1,963,788	3,870	215,956	--	--	--	1,159	14	2,485	369	29
Dubuque (IA) .....	122,407	-37	18,071	--	--	--	78	*	258	32	*
Fox Lake (MN) .....	25,019	365	142,404	--	--	--	13	1	1,632	15	22
Hills (MN) .....	--	-62	--	--	--	--	--	*	--	--	*
Kapp, M L (IA) .....	1,090,661	--	55,481	--	--	--	510	--	595	104	--
Lansing (IA) .....	725,701	3,230	--	--	--	--	557	7	--	218	2
Lime Creek (IA) .....	--	599	--	--	--	--	--	4	--	--	3
Montgomery (MN) .....	--	-86	--	--	--	--	--	*	--	--	2
New Albin (IA) .....	--	-48	--	--	--	--	--	*	--	--	*
Rushford (MN) .....	--	-91	--	--	--	--	--	*	--	--	*
<b>Iola Electric System</b>											
Iola (KS) .....	--	208	623	--	--	--	--	*	30	--	1
Iola (KS) .....	--	208	623	--	--	--	--	*	30	--	1
<b>Iowa Electric Lt &amp; Pwr Co</b>											
Ames (IA) .....	1,449,957	8,489	88,714	7,172	3,235,009	--	999	23	1,406	266	45
Ames (IA) .....	--	10	--	--	--	--	--	*	--	--	1
Anamosa (IA) .....	--	--	--	477	--	--	--	--	--	--	--
Arnold, Duane (IA) .....	--	--	--	--	3,235,009	--	--	--	--	--	--
Iowa Falls (IA) .....	--	--	--	1,846	--	--	--	--	--	--	--
Maquoketa (IA) .....	--	--	--	4,849	--	--	--	--	--	--	--
Marshalltown (IA) .....	--	6,888	--	--	--	--	--	19	--	--	41
Prairie Creek (IA) .....	757,420	1,571	13,964	--	--	--	517	3	173	113	2
Sutherland (IA) .....	618,706	--	45,133	--	--	--	409	--	571	152	--
6Th Street (IA) .....	73,831	20	29,617	--	--	--	72	*	661	1	2
<b>Iowa Southern Utilities Co</b>											
Burlington (IA) .....	4,981,734	4,497	-693	--	--	--	3,137	10	--	586	13
Burlington (IA) .....	755,314	947	--	--	--	--	468	2	--	119	1
Centerville (IA) .....	--	-235	--	--	--	--	--	--	--	--	--
Grinnell (IA) .....	--	--	-693	--	--	--	--	--	--	--	--
Ottumwa (IA) .....	4,226,420	3,785	--	--	--	--	2,668	7	--	467	12
<b>Iowa-Illinois Gas &amp; Electric Co</b>											
Coraville (IA) .....	3,691,747	13	24,504	5,241	--	--	2,338	*	331	383	13
Coraville (IA) .....	--	--	-466	--	--	--	--	--	8	--	*
Louisa (IA) .....	3,365,033	104	12,805	--	--	--	2,158	*	134	313	10
Moline (IL) .....	--	-91	9	5,241	--	--	--	--	14	--	2
Riverside (IA) .....	326,714	--	12,156	--	--	--	180	--	174	70	--
<b>Ipswich Mun Lt Dept</b>											
Ipswich (MA) .....	--	310	571	--	--	--	--	1	7	--	1
Ipswich (MA) .....	--	310	571	--	--	--	--	1	7	--	1
<b>Jackson Power &amp; Light Dept</b>											
Jackson (MO) .....	--	15	20	--	--	--	--	2	*	--	1
Jackson (MO) .....	--	15	20	--	--	--	--	2	*	--	1
<b>Jacksonville Electric Authority</b>											
Jacksonville (FL) .....	10,406,351	2,230,436	335,393	--	--	--	4,074	3,721	3,622	340	943

See footnotes at end of table.

**Table 65. Annual Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
<b>Jacksonville Electric Authority</b>											
Kennedy, J D (FL) .....	—	34,451	81,393	—	—	—	—	69	917	—	115
Northside (FL) .....	—	2,046,771	138,123	—	—	—	—	3,395	1,453	—	732
Southside (FL) .....	—	129,744	115,877	—	—	—	—	225	1,251	—	86
St. Johns River .....	10,406,351	19,470	—	—	—	—	4,074	32	—	340	10
<b>Jamestown Board Of Pub</b>											
Utilities .....	188,169	787	—	—	—	—	110	2	—	4	*
Carlson, S A (NY) .....	188,169	787	—	—	—	—	110	2	—	4	*
<b>Janesville Mun Utilities</b>											
Janesville (MN) .....	—	53	5	—	—	—	—	*	*	—	*
<b>Jasper Mun Electric Utility</b>											
Jasper 2 (IN) .....	52,619	—	256	—	—	—	36	—	5	*	—
<b>Jersey Central Power &amp; Light Co</b>											
(GPS) .....	—	313,372	355,832	-123,234	—	—	—	553	4,775	—	282
Forked River (NJ) .....	—	1,976	25,013	—	—	—	—	4	314	—	11
Gardner, Glen (NJ) .....	—	2,876	17,875	—	—	—	—	8	283	—	11
Gilbert (NJ) .....	—	197,370	148,207	—	—	—	—	307	2,006	—	137
Sayreville (NJ) .....	—	64,423	164,737	—	—	—	—	128	2,172	—	76
Werner (NJ) .....	—	46,727	—	—	—	—	—	105	—	—	48
Yards Creek (NJ) .....	—	—	—	-123,234	—	—	—	—	—	—	—
<b>Jetmore City Of</b>											
Jetmore (KS) .....	—	—	—	—	—	—	—	—	—	—	—
<b>Johnson City Of</b>											
Johnson (KS) .....	—	343	2,539	—	—	—	—	1	28	—	1
<b>Julesburg City Of</b>											
Julesburg (CO) .....	—	—	—	—	—	—	—	—	—	—	—
<b>Kahoka Municipal Power Plant</b>											
Kahoka (MO) .....	—	184	1,882	—	—	—	—	*	34	—	*
<b>Kansas City Bd Of Pub Util</b>											
Kaw (KS) .....	2,227,716	9,474	98,006	—	—	—	1,413	20	1,173	214	14
Nearman Creek (KS) .....	241,511	284	14,915	—	—	—	139	1	180	36	1
Quindaro (KS) .....	1,304,095	5,693	—	—	—	—	900	12	—	125	5
Grand Ave (MO) .....	882,110	3,497	83,091	—	—	—	374	7	993	53	9
<b>Kansas City Power &amp; Light Co</b>											
Grand Ave (MO) .....	16,020,279	33,027	38,324	—	—	—	9,996	74	419	1,024	106
Hawthorn (MO) .....	—	—	—	—	—	—	—	—	—	—	—
Iatan (MO) .....	1,935,450	2	38,324	—	—	—	1,209	*	419	147	8
La Cygne (KS) .....	3,634,515	7,191	—	—	—	—	2,109	14	—	259	10
Montrose (MO) .....	7,895,405	19,348	—	—	—	—	5,005	37	—	481	16
Northeast (MO) .....	2,554,909	2,882	—	—	—	—	1,673	5	—	137	9
Evans, Gordon (KS) .....	—	3,604	—	—	—	—	—	18	—	—	63
<b>Kansas Gas &amp; Electric Co</b>											
Gill, Murray (KS) .....	—	12,439	632,841	—	—	—	—	21	7,902	—	257
Port Allen (HI) .....	—	7,852	304,526	—	—	—	—	11	3,636	—	74
<b>Kaul Electric Company</b>											
Port Allen (HI) .....	—	4,787	328,315	—	—	—	—	10	4,268	—	183
<b>Kaukauna City Of</b>											
Combined Locks (WI) .....	—	292,532	—	—	—	—	—	525	—	—	—
Kaukauna (WI) .....	—	292,532	—	—	—	—	—	525	—	—	—
Kaukauna Hydro (WI) .....	—	7	108	179,117	—	—	—	*	3	—	1
Little Chute (WI) .....	—	—	—	54,071	—	—	—	—	—	—	—
New Badger (WI) .....	—	7	108	—	—	—	—	*	3	—	1
Old Badger (WI) .....	—	—	—	41,105	—	—	—	—	—	—	—
Rapide Croche (WI) .....	—	—	—	25,992	—	—	—	—	—	—	—
<b>Kennett Board Of Public Works</b>											
Kennett (MO) .....	—	—	—	26,668	—	—	—	—	—	—	—
<b>Kennett Board Of Public Works</b>											
Kennett (MO) .....	—	—	—	15,469	—	—	—	—	—	—	—
<b>Kennett Board Of Public Works</b>											
Kennett (MO) .....	—	—	—	15,812	—	—	—	—	—	—	—
<b>Kennett Board Of Public Works</b>											
Kennett (MO) .....	—	-35	202	—	—	—	—	1	5	—	6
Kennett (MO) .....	—	-35	202	—	—	—	—	1	5	—	6

See footnotes at end of table.

**Table 65. Annual Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
<b>Kentucky Power Co (AEP)</b> .....	5,730,242	15,131	--	--	--	--	2,292	26	--	313	9
Big Sandy (KY) .....	5,730,242	15,131	--	--	--	--	2,292	26	--	313	9
<b>Kentucky Utilities Company</b> .....	14,865,774	9,125	938	59,002	--	--	6,358	50	22	1,086	38
Brown, E W (KY) .....	3,105,482	848	--	--	--	--	1,350	15	--	198	7
Dix Dam (KY) .....	--	--	--	52,896	--	--	--	--	--	--	--
Ghent (KY) .....	10,696,043	6,160	--	--	--	--	4,476	22	--	768	11
Green River (KY) .....	916,960	487	--	--	--	--	452	2	--	104	2
Haefling (KY) .....	--	176	938	--	--	--	--	1	22	--	6
Lock 7 (KY) .....	--	--	--	6,106	--	--	--	--	--	--	--
Pineville (KY) .....	59,567	22	--	--	--	--	32	--	--	6	--
Tyrone (KY) .....	87,722	1,432	--	--	--	--	47	10	--	10	11
<b>Kenyon Municipal Utilities</b> .....	--	--	--	--	--	--	--	--	--	--	--
Kenyon (MN) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Ketchikan Public Utilities</b> .....	--	7,713	--	135,467	--	--	--	15	--	--	6
Beaver Falls (AK) .....	--	--	--	34,933	--	--	--	--	--	--	--
Ketchikan (AK) .....	--	--	--	17,777	--	--	--	--	--	--	--
Ketchikan (AK) .....	--	7,930	--	--	--	--	--	15	--	--	5
Silvis (AK) .....	--	--	--	9,568	--	--	--	--	--	--	--
Swan Lake (AK) .....	--	--	--	73,489	--	--	--	--	--	--	--
Totem Bight (AK) .....	--	-217	--	--	--	--	--	--	--	--	--
<b>Key West, City Of</b> .....	--	57,961	--	--	--	--	--	141	--	--	63
Big Pine (FL) .....	--	1,779	--	--	--	--	--	4	--	--	1
Cudjoe (FL) .....	--	3,388	--	--	--	--	--	6	--	--	2
Key West (FL) .....	--	2,139	--	--	--	--	--	12	--	--	15
Stock Island (FL) .....	--	37,807	--	--	--	--	--	97	--	--	46
Stock Island D 1 (FL) .....	--	12,848	--	--	--	--	--	23	--	--	--
<b>Kimball City Of</b> .....	--	15	77	--	--	--	--	--	3	--	--
Kimball (NE) .....	--	15	77	--	--	--	--	--	3	--	--
<b>Kimballton Mun Light Plant</b> .....	--	--	--	--	--	--	--	--	--	--	--
Kimballton (IA) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Kingfisher City Of</b> .....	--	132	482	--	--	--	--	--	5	--	--
Kingfisher (OK) .....	--	132	482	--	--	--	--	--	5	--	--
<b>Kingman City Of</b> .....	--	2,897	37,288	--	--	--	--	6	419	--	1
Kingman (KS) .....	--	2,897	37,288	--	--	--	--	6	419	--	1
<b>Kings River Conservation Dist</b> .....	--	--	--	609,612	--	--	--	--	--	--	--
Pine Flat (CA) .....	--	--	--	609,612	--	--	--	--	--	--	--
<b>Kissimmee City Of</b> .....	--	19	165,403	--	--	--	--	--	2,067	--	22
Kissimmee (FL) .....	--	19	165,403	--	--	--	--	--	2,067	--	22
<b>Kodiak Electric Ass., Inc</b> .....	--	15,222	--	111,200	--	--	--	28	--	--	1
Kodiak A (AK) .....	--	15,290	--	--	--	--	--	28	--	--	1
Port Lions (AK) .....	--	-88	--	--	--	--	--	--	--	--	--
Terror Lake AK) .....	--	--	--	111,200	--	--	--	--	--	--	--
<b>Kotzebue Electric Assn, Inc</b> .....	--	18,160	--	--	--	--	--	32	--	--	29
Kotzebue (AK) .....	--	18,160	--	--	--	--	--	32	--	--	29
<b>La Crosse City Of</b> .....	--	--	--	--	--	--	--	--	--	--	--
Larned (KS) .....	--	--	--	--	--	--	--	--	--	--	--
<b>La Junta Municipal Utilities</b> .....	--	-1,549	--	--	--	--	--	--	--	--	4
La Junta (CO) .....	--	-1,549	--	--	--	--	--	--	--	--	4
<b>La Plata Electric Assn, The</b> .....	--	320	--	--	--	--	--	1	--	--	--
La Plata (MO) .....	--	320	--	--	--	--	--	1	--	--	--
<b>La Porte City Municipal Utilities</b> ..	--	71	--	--	--	--	--	--	--	--	--
La Porte (IA) .....	--	71	--	--	--	--	--	--	--	--	--

See footnotes at end of table.

**Table 65. Annual Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
<b>Lafayette Utility System</b> .....	--	--	339,870	--	--	--	--	--	4,037	--	120
Doc Bonin (LA) .....	--	--	339,921	--	--	--	--	--	4,030	--	120
Rodemacher (LA) .....	--	--	-51	--	--	--	--	--	8	--	--
<b>Lake Crystal Mun Utilities Co</b> .....	--	98	40	--	--	--	--	*	*	--	*
Lake Crystal (MN) .....	--	98	40	--	--	--	--	*	*	--	*
<b>Lake Lure Elec Pwr Facility</b> .....	--	--	--	10,400	--	--	--	--	--	--	--
Lake Lure (NC) .....	--	--	--	10,400	--	--	--	--	--	--	--
<b>Lake Mills Mun Light Plant</b> .....	--	-27	85	--	--	--	--	*	1	--	1
Lake Mills (IA) .....	--	-27	85	--	--	--	--	*	1	--	1
<b>Lake Park Mun Utilities</b> .....	--	--	--	--	--	--	--	--	--	--	--
Lake Park (IA) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Lake Worth Utilities Authority</b> .....	--	306	175,983	--	--	--	--	2	2,045	--	13
Smith, Tom G (FL) .....	--	306	175,983	--	--	--	--	2	2,045	--	13
<b>Lakeand, Cty Of Dpt Of Elec &amp; Wtr</b> .....	2,056,935	88,161	525,327	--	--	--	813	173	5,345	74	262
Larsen Memorial (FL) .....	--	8,010	382,754	--	--	--	--	18	3,693	--	74
Mcintosh, C D (FL) .....	2,056,935	80,151	142,573	--	--	--	813	156	1,652	74	188
<b>Lamar Utilities Brd Of</b> .....	--	--	83,474	--	--	--	--	*	1,122	--	6
Lamar (CO) .....	--	--	83,474	--	--	--	--	*	1,122	--	6
<b>Lamoni Municipal Utilities</b> .....	--	78	12	--	--	--	--	*	*	--	*
Lamoni (IA) .....	--	78	12	--	--	--	--	*	*	--	*
<b>Lanesboro Public Utilities</b> .....	--	28	--	--	--	--	--	*	--	--	--
Lansboro (MN) .....	--	28	--	--	--	--	--	*	--	--	--
<b>Lansing Board Of Wtr &amp; Lt</b> .....	1,573,112	4,538	--	3,323	--	--	670	11	--	107	1
Eckert Station (MI) .....	935,477	4,896	--	--	--	--	423	10	--	29	1
Erickson (MI) .....	637,635	-358	--	--	--	--	247	1	--	79	*
Moores Park (MI) .....	--	--	--	3,323	--	--	--	--	--	--	--
Ottawa Street (MI) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Larned Mun Power Plant</b> .....	--	167	12,982	--	--	--	--	*	179	--	4
Larned (KS) .....	--	--	--	--	--	--	--	--	--	--	--
Larned (KS) .....	--	167	12,982	--	--	--	--	*	179	--	4
<b>Larsen Bay City Of</b> .....	--	3	--	315	--	--	--	*	--	--	--
Larsen (AK) .....	--	3	--	315	--	--	--	*	--	--	--
<b>Las Animas Mun Lt &amp; Pwr</b> .....	--	-264	--	--	--	--	--	*	*	--	*
Las Animas (CO) .....	--	-264	--	--	--	--	--	*	*	--	*
<b>Laurel Mun Power Plant</b> .....	--	--	--	--	--	--	--	--	--	--	*
Laurel (NE) .....	--	--	--	--	--	--	--	--	--	--	*
<b>Laurens Mun Lt &amp; Pwr Plant</b> .....	--	--	--	--	--	--	--	--	--	--	--
Laurens (IA) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Lea County Elec Coop, Inc</b> .....	--	--	--	--	--	--	--	--	--	--	--
North Lovington (NM) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Lebanon City Of</b> .....	--	205	--	--	--	--	--	1	--	--	1
Lebanon (OH) .....	--	205	--	--	--	--	--	1	--	--	1
<b>Lenox Municipal Light Plant</b> .....	--	--	--	--	--	--	--	--	--	--	--
Lenox (IA) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Lewiston Public Works</b> .....	--	--	--	3,200	--	--	--	--	--	--	--
Andro Upper (ME) .....	--	--	--	3,200	--	--	--	--	--	--	--
<b>Lincoln City Of</b> .....	--	144	38	--	--	--	--	*	1	--	*
Lincoln (KS) .....	--	144	38	--	--	--	--	*	1	--	*

See footnotes at end of table.

**Table 65. Annual Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbbls)
<b>Lincoln Electric Sys</b> .....	--	94	10,968	--	--	--	--	*	139	--	7
Lincoln J Street (NE) .....	--	24	1,458	--	--	--	--	*	23	--	2
Rokeyby (NE) .....	--	70	9,510	--	--	--	--	*	116	--	5
<b>Lindsay Public Works Authority</b> ..	--	--	--	--	--	--	--	--	--	--	--
Lindsay (OK) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Litchfield City Of</b> .....	--	116	19	--	--	--	--	*	*	--	*
Litchfield (MN) .....	--	116	19	--	--	--	--	*	*	--	*
<b>Lockhart Power Company</b> .....	--	--	--	85,889	--	--	--	--	--	--	--
Lockhart (SC) .....	--	--	--	85,889	--	--	--	--	--	--	--
<b>Lodgepole City Of</b> .....	--	--	--	--	--	--	--	--	--	--	--
Lodgepole (NE) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Logan City Municipal Elect Lght</b>	--	--	--	--	--	--	--	--	--	--	--
Pit .....	--	-377	--	28,685	--	--	--	*	--	--	1
Logan (UT) .....	--	--	--	5,598	--	--	--	--	--	--	--
Logan 2 (UT) .....	--	--	--	23,087	--	--	--	--	--	--	--
Logon Diesel (UT) .....	--	-377	--	--	--	--	--	*	--	--	1
<b>Logansport Municipal Utilities</b> .....	128,843	--	3,021	--	--	--	78	--	70	5	2
Logansport (IN) .....	128,843	--	3,021	--	--	--	78	--	70	5	2
<b>Long Island Lighting Company</b> ....	--	5,890,714	3,331,437	--	--	--	--	9,747	35,315	--	1,695
Barrett, E F (NY) .....	--	65,316	1,989,376	--	--	--	--	110	20,868	--	317
Brookhaven (NY) .....	--	21,311	--	--	--	--	--	48	--	--	34
East Hampton (NY) .....	--	3,550	--	--	--	--	--	9	--	--	3
Far Rockway (NY) .....	--	16,765	85,770	--	--	--	--	34	971	--	1
Glenwood (NY) .....	--	1,492	194,045	--	--	--	--	4	2,494	--	28
Holbrook (NY) .....	--	47,482	--	--	--	--	--	125	--	--	98
Montauk (NY) .....	--	251	--	--	--	--	--	1	--	--	1
Northport (NY) .....	--	4,144,331	1,062,246	--	--	--	--	6,786	10,981	--	822
Port Jefferson (NY) .....	--	1,588,679	--	--	--	--	--	2,624	--	--	356
Shoreham (NY) .....	--	227	--	--	--	--	--	2	--	--	20
Southampton (NY) .....	--	236	--	--	--	--	--	1	--	--	3
Southold (NY) .....	--	44	--	--	--	--	--	1	--	--	2
West Babylon (NY) .....	--	1,030	--	--	--	--	--	3	--	--	10
<b>Longmont City Of</b> .....	--	--	--	3,623	--	--	--	--	--	--	--
Longmont (CO) .....	--	--	--	3,623	--	--	--	--	--	--	--
<b>Los Angeles Dept Of Water And</b>	--	--	--	--	--	--	--	--	--	--	--
Power .....	11,936,833	12,672	4,907,398	569,910	--	--	4,857	22	51,433	1,483	2,700
Big Pine Creek (CA) .....	--	--	--	13,401	--	--	--	--	--	--	--
Castaic (CA) .....	--	--	--	-155,010	--	--	--	--	--	--	--
Control Gorge (CA) .....	--	--	--	98,844	--	--	--	--	--	--	--
Cottonwood (CA) .....	--	--	--	7,872	--	--	--	--	--	--	--
Division Creek (CA) .....	--	--	--	4,692	--	--	--	--	--	--	--
Foothill (CA) .....	--	--	--	26,219	--	--	--	--	--	--	--
Franklin Canyon (CA) .....	--	--	--	7,200	--	--	--	--	--	--	--
Haiwee (CA) .....	--	--	--	13,840	--	--	--	--	--	--	--
Harbor (CA) .....	--	-517	472	--	--	--	--	2	145	--	15
Haynes (CA) .....	--	--	3,202,357	--	--	--	--	--	33,088	--	1,835
Intermountain (UT) .....	11,936,833	13,189	--	--	--	--	4,857	20	--	1,483	23
Middle Gorge (CA) .....	--	--	--	97,561	--	--	--	--	--	--	--
Pleasant Valley (CA) .....	--	--	--	8,502	--	--	--	--	--	--	--
San Fernando (CA) .....	--	--	--	36,320	--	--	--	--	--	--	--
San Francisquito 1 (CA) .....	--	--	--	220,021	--	--	--	--	--	--	--
San Francisquito 2 (CA) .....	--	--	--	93,289	--	--	--	--	--	--	--
Sawtelle (CA) .....	--	--	--	2,771	--	--	--	--	--	--	--
Scattergood (CA) .....	--	--	1,558,158	--	--	--	--	--	18,109	--	380
Upper Gorge (CA) .....	--	--	--	94,388	--	--	--	--	--	--	--
Valley (CA) .....	--	--	146,411	--	--	--	--	--	2,031	--	448
<b>Louisiana Power &amp; Light Co</b>	--	187,318	9,976,507	--	9,140,232	--	--	339	104,350	--	805
(MSU) .....	--	187,318	9,976,507	--	9,140,232	--	--	339	104,350	--	805

See footnotes at end of table.



**Table 65. Annual Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
<b>Louisiana Power &amp; Light Co (MSU)</b>											
Buras (LA) .....	--	166	472	--	--	--	--	*	9	--	2
Little Gypsy (LA) .....	--	330	2,605,959	--	--	--	--	1	27,769	--	132
Monroe (LA) .....	--	--	--	--	--	--	--	--	--	--	--
Nine Mile Point (LA) .....	--	2,091	5,204,628	--	--	--	--	5	53,364	--	259
Sterlington (LA) .....	--	2,393	244,409	--	--	--	--	7	2,586	--	24
Thibodaux (LA) .....	--	--	--	--	--	--	--	--	--	--	--
Waterford (LA) .....	--	--	--	--	9,140,232	--	--	--	--	--	--
Waterford (LA) .....	--	182,338	1,921,039	--	--	--	--	326	20,621	--	388
<b>Louisville Gas &amp; Electric Co</b> .....	13,041,348	22,614	18,759	313,294	--	--	5,825	41	205	441	38
Cane Run (KY) .....	2,512,077	204	9,082	--	--	--	1,141	*	96	47	2
Mill Creek (KY) .....	7,285,494	19,243	8,470	--	--	--	3,241	34	87	230	32
Ohio Falls (KY) .....	--	--	--	313,294	--	--	--	--	--	--	--
Paddys Run (KY) .....	--	--	395	--	--	--	--	--	8	--	--
Trimble County (KY) .....	3,243,777	3,167	--	--	--	--	1,443	6	--	164	4
Waterside (KY) .....	--	--	892	--	--	--	--	--	13	--	--
Zorn (KY) .....	--	--	120	--	--	--	--	--	2	--	--
<b>Lowell Light &amp; Power</b> .....	--	12	89	--	--	--	--	*	1	--	*
Lowell (MI) .....	--	12	89	--	--	--	--	*	1	--	*
<b>Lower Colorado River Authority</b> .....	11,233,783	8,124	2,452,348	263,503	--	--	6,558	15	24,783	377	166
Austin (TX) .....	--	--	--	12,328	--	--	--	--	--	--	--
Buchanan (TX) .....	--	--	--	35,757	--	--	--	--	--	--	--
Granite Shoals (TX) .....	--	--	--	35,731	--	--	--	--	--	--	--
Inks (TX) .....	--	--	--	16,796	--	--	--	--	--	--	--
Mansfield (TX) .....	--	--	--	144,225	--	--	--	--	--	--	--
Marble Falls (TX) .....	--	--	--	18,666	--	--	--	--	--	--	--
Sam K Seymour, Jr (TX) .....	1,233,783	7,960	--	--	--	--	6,558	14	--	377	8
Sim Gideon (TX) .....	--	164	1,443,885	--	--	--	--	*	14,474	--	77
T. C. Ferguson (TX) .....	--	--	1,008,463	--	--	--	--	--	10,309	--	81
<b>Lower Valley Power &amp; Light, Inc.</b>	--	--	--	9,554	--	--	--	--	--	--	--
Strawberry Creek (WY) .....	--	--	--	9,554	--	--	--	--	--	--	--
<b>Lubbock City Of (Power &amp; Light Dept)</b>	--	--	617,820	--	--	--	--	--	6,990	--	11
Holly Ave (TX) .....	--	--	460,943	--	--	--	--	--	5,357	--	11
LP&L Co GEN .....	--	--	158,388	--	--	--	--	--	1,623	--	--
Plant 2 (TX) .....	--	--	489	--	--	--	--	--	10	--	--
<b>Luverne City Of</b>	--	--	--	--	--	--	--	--	--	--	--
Luverne (MN) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Lyndonville Electric Department</b>	--	--	--	6,753	--	--	--	--	--	--	--
Great Falls (VT) .....	--	--	--	4,889	--	--	--	--	--	--	--
Vail (VT) .....	--	--	--	1,864	--	--	--	--	--	--	--
<b>M &amp; A Electric Power Cooperative</b>	--	-360	--	--	--	--	--	--	--	--	--
Green Forest (MO) .....	--	-360	--	--	--	--	--	--	--	--	--
<b>Macon Municipal Utilities</b>	--	692	20	--	--	--	--	1	*	--	*
Macon (MO) .....	--	692	20	--	--	--	--	1	*	--	*
<b>Madelia Mun Lt &amp; Pwr Plant</b>	--	26	--	--	--	--	--	*	--	--	*
Madelia (MN) .....	--	26	--	--	--	--	--	*	--	--	*
<b>Madison City Of</b>	--	--	--	1,920	--	--	--	--	--	--	--
Norridgewick (ME) .....	--	--	--	1,920	--	--	--	--	--	--	--
<b>Madison Gas &amp; Electric Co</b> .....	26,235	28	83,316	--	--	--	17	*	1,363	14	14
Blount Street (WI) .....	26,235	--	77,663	--	--	--	17	--	1,262	14	3
Fitchburg (WI) .....	--	15	3,269	--	--	--	--	*	54	--	5
Nine Springs (WI) .....	--	--	87	--	--	--	--	*	3	--	1
Sycamore (WI) .....	--	13	2,277	--	--	--	--	*	44	--	5

See footnotes at end of table.

**Table 65. Annual Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
<b>Madison Municipal Utilities</b> .....	--	--	--	--	--	--	--	--	--	--	--
Madison (MN) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Maine Public Service Co</b> .....	--	13,941	--	5,707	--	--	--	34	--	--	10
Caribou (ME) .....	--	13,494	--	4,829	--	--	--	32	--	--	10
Fios Inn (ME) .....	--	490	--	--	--	--	--	1	--	--	*
Houlton (ME) .....	--	-43	--	--	--	--	--	*	--	--	*
Squa Pan (ME) .....	--	--	--	878	--	--	--	--	--	--	--
<b>Maine Yankee Atomic Power Company</b> .....	--	--	--	--	5,739,866	--	--	--	--	--	--
Maine Yankee (ME) .....	--	--	--	--	5,739,866	--	--	--	--	--	--
<b>Malden City Of</b> .....	--	141	185	--	--	--	--	*	2	--	1
Malden (MO) .....	--	141	185	--	--	--	--	*	2	--	1
<b>Mangum City Of</b> .....	--	82	842	--	--	--	--	*	10	--	1
Mangum (OK) .....	--	82	842	--	--	--	--	*	10	--	1
<b>Manilla Mun Service Dept</b> .....	--	--	--	--	--	--	--	--	--	--	--
Manilla (IA) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Manitowoc Public Utilities</b> .....	213,255	52,809	2,275	--	--	--	104	*	25	18	1
Manitowoc (WI) .....	213,255	52,809	2,275	--	--	--	104	*	25	18	1
<b>Manley Utility Company Inc</b> .....	--	259	--	--	--	--	--	1	--	--	*
Manley (AK) .....	--	259	--	--	--	--	--	1	--	--	*
<b>Manning Municipal Light Plant</b> .....	--	--	--	--	--	--	--	--	--	--	--
Manning (IA) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Manti City Corp Light &amp; Power Dept</b> .....	--	--	--	8,160	--	--	--	--	--	--	--
Lower (UT) .....	--	--	--	2,484	--	--	--	--	--	--	--
Manti (UT) .....	--	--	--	5,676	--	--	--	--	--	--	--
<b>Maquoketa Mun Lt &amp; Pwr</b> .....	--	98	1,408	--	--	--	--	*	20	--	1
Maquoketa (IA) .....	--	98	1,408	--	--	--	--	*	20	--	1
<b>Marblehead Municipal Light Dept</b> .....	--	252	--	--	--	--	--	*	--	--	1
Commerce St 2 (MA) .....	--	24	--	--	--	--	--	*	--	--	*
Wilkins Station (MA) .....	--	228	--	--	--	--	--	*	--	--	1
<b>Marquette Bd Of Lt &amp; Pwr</b> .....	227,462	421	--	15,264	--	--	164	1	--	98	5
Plant Four (MI) .....	--	14	--	--	--	--	--	*	--	--	4
Plant Two (MI) .....	--	--	--	11,953	--	--	--	--	--	--	--
Russell, Frank J (MI) .....	--	--	--	3,311	--	--	--	--	--	--	--
Shiras (MI) .....	227,462	407	--	--	--	--	164	1	--	98	1
<b>Marshall City Wtr &amp; Elec Works</b> ..	--	160	665	1,453	--	--	--	*	6	--	1
Marshall (MI) .....	--	160	665	1,453	--	--	--	*	6	--	1
<b>Marshall Municipal Utilities</b> .....	--	--	--	--	--	--	--	--	--	--	--
Marshall (MN) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Marshall Municipal Utilities</b> .....	47,914	-163	8,928	--	--	--	29	*	156	*	2
Marshall (MO) .....	47,914	-163	8,928	--	--	--	29	*	156	*	2
<b>Marshfield Electric &amp; Water Dept</b> ..	--	--	--	--	--	--	--	--	--	--	--
Wildwood (WI) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Martinsville Electric Department</b> ..	--	--	--	5,080	--	--	--	--	--	--	--
Martinsville (VA) .....	--	--	--	5,080	--	--	--	--	--	--	--
<b>Mascoutah City Of (Pwr &amp; Lt Dept)</b> .....	--	546	18	--	--	--	--	1	*	--	1
Mascoutah (IL) .....	--	546	18	--	--	--	--	1	*	--	1

See footnotes at end of table.

**Table 65. Annual Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbbls)
<b>Mass Mun Wholesale Electric</b>											
Company .....	--	60,161	265,623	--	--	--	--	100	2,415	--	184
Storybrook (MA) .....	--	60,161	265,623	--	--	--	--	100	2,415	--	184
<b>Maul Electric Co, Ltd</b>											
Company .....	--	882,327	--	--	--	--	--	1,627	--	--	128
Cook (HI) .....	--	33,361	--	--	--	--	--	61	--	--	*
Kahului (HI) .....	--	234,348	--	--	--	--	--	512	--	--	55
Lanai City (HI) .....	--	11,340	--	--	--	--	--	23	--	--	*
Maalea (HI) .....	--	589,121	--	--	--	--	--	997	--	--	72
Miki Basin (HI) .....	--	14,157	--	--	--	--	--	34	--	--	1
<b>Mcgrath Light &amp; Power Co</b>											
Company .....	--	3,007	--	--	--	--	--	6	--	--	4
Mcgrath (AK) .....	--	3,007	--	--	--	--	--	6	--	--	4
<b>Mcgregor Municipal Utilities</b>											
Company .....	--	210	--	--	--	--	--	*	--	--	*
Mc Gregor (IA) .....	--	210	--	--	--	--	--	*	--	--	*
<b>Mcleansboro City Of</b>											
Company .....	--	149	--	--	--	--	--	*	--	--	*
Mc Leansboro (IL) .....	--	149	--	--	--	--	--	*	--	--	*
<b>Mcpherson Board Of Public Util ..</b>											
Company .....	--	274	4,550	--	--	--	--	1	62	--	15
Plant No. 1 (KS) .....	--	--	64	--	--	--	--	--	1	--	*
Plant No. 2 (KS) .....	--	274	4,486	--	--	--	--	1	61	--	15
<b>Meade City Of</b>											
Company .....	--	943	7,726	--	--	--	--	2	81	--	*
Meade (KS) .....	--	943	7,726	--	--	--	--	2	81	--	*
<b>Medina Electric Coop, Inc</b>											
Company .....	--	--	26,175	--	--	--	--	--	328	--	21
Pearsall (TX) .....	--	--	26,175	--	--	--	--	--	328	--	21
<b>Melrose Water, Lt &amp; Pwr &amp; Bldg</b>											
Company .....	--	--	--	--	--	--	--	--	--	--	--
Melrose (MN) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Memphis Lt Gas &amp; Wtr Division ...</b>											
Company .....	--	132	173	--	--	--	--	*	2	--	*
Memphis (MO) .....	--	132	173	--	--	--	--	*	2	--	*
<b>Menasha Electric &amp; Water</b>											
Company .....	2,685	--	--	--	--	--	2	--	--	3	--
Menasha (WI) .....	2,685	--	--	--	--	--	2	--	--	3	--
<b>Merced Irrigation District</b>											
Company .....	--	--	--	352,124	--	--	--	--	--	--	--
Canal Creek (CA) .....	--	--	--	2,086	--	--	--	--	--	--	--
Exchequer (CA) .....	--	--	--	306,284	--	--	--	--	--	--	--
Fairfield (CA) .....	--	--	--	2,662	--	--	--	--	--	--	--
Mcswain (CA) .....	--	--	--	34,968	--	--	--	--	--	--	--
Parker (CA) .....	--	--	--	6,124	--	--	--	--	--	--	--
<b>Merrilan Light &amp; Water Dept</b>											
Company .....	--	14	--	395	--	--	--	*	--	--	*
Merrilan (WI) .....	--	14	--	395	--	--	--	*	--	--	*
<b>Metlakatla Power &amp; Light</b>											
Company .....	--	5,813	--	16,460	--	--	--	11	--	--	3
Centennial (AK) .....	--	5,813	--	--	--	--	--	11	--	--	3
Chester Lake (AK) .....	--	--	--	3,426	--	--	--	--	--	--	--
Leffel Turbine (AK) .....	--	--	--	13,034	--	--	--	--	--	--	--
<b>Metropolitan Edison Co (GPS)</b>											
Company .....	2,474,382	29,340	28,939	99,471	--	--	999	64	400	304	30
Hamilton (PA) .....	--	810	--	--	--	--	--	2	--	--	2
Hunterstown (PA) .....	--	161	10,710	--	--	--	--	*	171	--	2
Mountain (PA) .....	--	1,290	9,800	--	--	--	--	4	140	--	7
Ortanna (PA) .....	--	2,026	--	--	--	--	--	5	--	--	2
Portland (PA) .....	1,477,889	9,588	4,937	--	--	--	582	17	51	211	8
Shawnee (PA) .....	--	1,545	--	--	--	--	--	4	--	--	2
Titus (PA) .....	996,493	8,406	3,492	--	--	--	417	16	38	93	4
Tolna (PA) .....	--	5,514	--	--	--	--	--	15	--	--	3
Yorkhaven (PA) .....	--	--	--	99,471	--	--	--	--	--	--	--
<b>Metropolitan Wtr Dist Of So Calif</b>											
Company .....	--	--	--	280,943	--	--	--	--	--	--	--

See footnotes at end of table.

**Table 65. Annual Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbbls)
<b>Metropolitan Wtr Dist Of So Calif</b>											
Corona (CA) .....	--	--	--	20,085	--	--	--	--	--	--	--
Coyote Creek (CA) .....	--	--	--	18,174	--	--	--	--	--	--	--
Foothill Feeder (CA) .....	--	--	--	52,969	--	--	--	--	--	--	--
Greg Avenue (CA) .....	--	--	--	3,201	--	--	--	--	--	--	--
Lake Mathews (CA) .....	--	--	--	36,560	--	--	--	--	--	--	--
Perris (CA) .....	--	--	--	621	--	--	--	--	--	--	--
Red Mountain (CA) .....	--	--	--	7,980	--	--	--	--	--	--	--
Rio Hondo (CA) .....	--	--	--	11,784	--	--	--	--	--	--	--
San Dimas (CA) .....	--	--	--	26,636	--	--	--	--	--	--	--
Sepulv Cyn (CA) .....	--	--	--	28,536	--	--	--	--	--	--	--
Temescal (CA) .....	--	--	--	20,640	--	--	--	--	--	--	--
Valley View (CA) .....	--	--	--	5,480	--	--	--	--	--	--	--
Venice (CA) .....	--	--	--	17,577	--	--	--	--	--	--	--
Yorba Linda (CA) .....	--	--	--	30,700	--	--	--	--	--	--	--
<b>Mich So Central Pwr Agency</b> .....	244,892	975	--	--	--	--	143	2	--	23	7
Project I (MI) .....	244,892	975	--	--	--	--	143	2	--	23	7
<b>Mid-State Service Company</b> .....											
Irving (MI) .....	--	--	--	2,168	--	--	--	--	--	--	--
<b>Midwest Energy Inc</b> .....											
Atwood (KS) .....	--	-1,585	2,295	--	--	--	--	*	43	--	15
Bird City (KS) .....	--	-10	--	--	--	--	--	*	--	--	--
Bird City (KS) .....	--	-170	--	--	--	--	--	*	--	--	*
Colby (KS) .....	--	-478	476	--	--	--	--	*	13	--	3
Ellis (KS) .....	--	-93	--	--	--	--	--	*	*	--	1
Great Bend (KS) .....	--	-113	31	--	--	--	--	*	1	--	*
Hays (KS) .....	--	-427	--	--	--	--	--	--	--	--	--
Hoxie (KS) .....	--	-7	--	--	--	--	--	*	--	--	--
Ross Beach (KS) .....	--	-266	1,788	--	--	--	--	*	30	--	11
Wakeeney (KS) .....	--	-21	--	--	--	--	--	*	--	--	--
<b>Midwest Power Co</b> .....											
Council Bluffs (IA) .....	12,882,487	23,330	113,464	--	--	--	7,950	51	1,619	1,541	62
Council Bluffs (IA) .....	3,535,533	10,798	6,393	--	--	--	2,387	23	74	484	3
Electrifarm (IA) .....	--	59	23,532	--	--	--	--	*	328	--	16
Neal, George (IA) .....	9,346,954	6,182	30,275	--	--	--	5,583	11	314	1,077	15
Parr (IA) .....	--	-123	1,746	--	--	--	--	*	30	--	6
Pleasant Hill (IA) .....	--	6,573	--	--	--	--	--	17	--	--	13
River Hills (IA) .....	--	-21	43,017	--	--	--	--	*	731	--	3
Sycamore (IA) .....	--	-138	8,501	--	--	--	--	*	141	--	7
<b>Milford Municipal Utilities</b> .....											
Milford (IA) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Minden City Of</b> .....											
Minden (LA) .....	--	153	822	--	--	--	--	*	10	--	*
Minden (LA) .....	--	153	822	--	--	--	--	*	10	--	*
<b>Minneapolis City Of</b> .....											
Minneapolis (KS) .....	--	124	2,405	--	--	--	--	1	30	--	*
Minneapolis (KS) .....	--	124	2,405	--	--	--	--	1	30	--	*
<b>Minnesota Power &amp; Light Co</b> .....											
Aurora (MN) .....	6,282,664	11,698	--	700,264	--	--	3,711	22	--	307	3
Aurora (MN) .....	222,966	1,554	--	--	--	--	161	4	--	50	*
Blanchard (MN) .....	--	--	--	106,154	--	--	--	--	--	--	--
Boswell, Clay (MN) .....	6,059,698	10,144	--	--	--	--	3,550	19	--	257	3
Fond Du Lac (MN) .....	--	--	--	70,843	--	--	--	--	--	--	--
Hibbard, M L (MN) .....	--	--	--	--	--	--	--	--	--	--	--
Knife Falls (MN) .....	--	--	--	12,827	--	--	--	--	--	--	--
Little Falls (MN) .....	--	--	--	33,317	--	--	--	--	--	--	--
Pillager (MN) .....	--	--	--	10,826	--	--	--	--	--	--	--
Prairie River (MN) .....	--	--	--	4,255	--	--	--	--	--	--	--
Scanlon (MN) .....	--	--	--	9,856	--	--	--	--	--	--	--
Sylvan (MN) .....	--	--	--	12,019	--	--	--	--	--	--	--
Thompson (MN) .....	--	--	--	413,492	--	--	--	--	--	--	--
Winton (MN) .....	--	--	--	26,675	--	--	--	--	--	--	--
<b>Minnkota Power Coop, Inc</b> .....											
Grand Forks (ND) .....	4,765,304	11,472	--	--	--	--	4,146	20	--	486	3
Grand Forks (ND) .....	--	--	--	--	--	--	--	--	--	--	--

See footnotes at end of table.

**Table 65. Annual Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
<b>Minnkota Power Coop, Inc</b>											
Harwood (ND) .....	--	--	--	--	--	--	--	--	--	--	--
Hawley (MN) .....	--	--	--	--	--	--	--	--	--	--	--
Young, Milton R (ND) .....	4,765,304	11,472	--	--	--	--	4,146	20	--	486	3
<b>Mission Valley Power</b>				2,041							
Hellroaring (MT) .....	--	--	--	2,041	--	--	--	--	--	--	--
<b>Mississippi Power &amp; Light Co</b>											
(MSU) .....	--	3,512,919	1,639,173	--	--	--	--	5,471	17,131	--	893
Andrus (MS) .....	--	2,360,271	5,638	--	--	--	--	3,616	63	--	584
Brown, Rex (MS) .....	--	-726	354,585	--	--	--	--	1	3,706	--	36
Delta (MS) .....	--	8,591	155,325	--	--	--	--	18	1,913	--	41
Natchez (MS) .....	--	-52	--	--	--	--	--	--	--	--	3
Wilson, B (MS) .....	--	1,144,835	1,123,625	--	--	--	--	1,837	11,450	--	229
<b>Mississippi Power Co (SC)</b>	6,645,114	25,645	891,760	--	--	--	2,825	54	17,395	251	73
Daniel, Victor J Jr. (MS) .....	2,733,715	5,082	--	--	--	--	1,271	10	--	174	4
Eaton (MS) .....	--	16,205	54,486	--	--	--	--	34	483	--	10
Standard Oil (MS) .....	--	--	544,056	--	--	--	--	--	13,601	--	--
Sweatt (MS) .....	--	1,200	84,998	--	--	--	--	4	910	--	33
Watson (MS) .....	3,911,399	3,158	228,220	--	--	--	1,554	6	2,401	78	26
<b>Missouri Basin Mun Power</b>											
Agency .....	--	--	--	--	--	--	--	--	--	--	--
Watertown (SD) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Modesto Irrigation Dist</b>		1,624	15,099	7,211				4	169		13
McClure (CA) .....	--	494	2,034	--	--	--	--	2	38	--	12
New Hogan (CA) .....	--	--	--	6,454	--	--	--	--	--	--	--
Stone Drop (CA) .....	--	--	--	757	--	--	--	--	--	--	--
Woodland (CA) .....	--	1,130	13,065	--	--	--	--	2	131	--	1
<b>Monongahela Power Co (APS)</b>	27,382,654	65,269	13,461	--	--	--	10,755	113	133	1,214	19
Albright (WV) .....	995,257	4,875	--	--	--	--	452	9	--	83	1
Fort Martin (WV) .....	6,589,135	25,416	--	--	--	--	2,512	41	--	478	3
Harrison (WV) .....	10,981,426	--	13,461	--	--	--	4,093	--	133	284	3
Pleasants (WV) .....	7,983,655	32,488	--	--	--	--	3,309	57	--	280	11
Rivesville (WV) .....	150,658	1,097	--	--	--	--	85	3	--	32	1
Willow Island (WV) .....	682,523	1,393	--	--	--	--	304	3	--	57	*
<b>Monroe City Of</b>		1,085	162					2	2		1
Monroe (MO) .....	--	1,085	162	--	--	--	--	2	2	--	1
<b>Monroe Power And Light Dept</b>				3,211							
Lower (UT) .....	--	--	--	1,421	--	--	--	--	--	--	--
Mon Pump St (UT) .....	--	--	--	202	--	--	--	--	--	--	--
Monroe Upr (UT) .....	--	--	--	1,588	--	--	--	--	--	--	--
<b>Montana Power Company, The</b>	13,542,044	20,883	12,230	3,560,916	--	--	8,639	48	109	709	11
Black Eagle (MT) .....	--	--	--	129,783	--	--	--	--	--	--	--
Cochrane (MT) .....	--	--	--	358,775	--	--	--	--	--	--	--
Colstrip (MT) .....	12,389,412	20,558	--	--	--	--	7,902	47	--	658	11
Corette, J E (MT) .....	1,172,632	--	12,230	--	--	--	736	--	109	51	--
Frank Bird (MT) .....	--	--	--	--	--	--	--	--	--	--	--
Hauser Lake (MT) .....	--	--	--	137,571	--	--	--	--	--	--	--
Holter (MT) .....	--	--	--	324,461	--	--	--	--	--	--	--
Kerr (MT) .....	--	--	--	1,125,447	--	--	--	--	--	--	--
Lake Diesel (MT) .....	--	--	--	--	--	--	--	--	--	--	--
Madison (MT) .....	--	--	--	63,251	--	--	--	--	--	--	--
Milltown (MT) .....	--	--	--	19,573	--	--	--	--	--	--	--
Morony (MT) .....	--	--	--	303,747	--	--	--	--	--	--	--
Mystic Lake (MT) .....	--	--	--	50,268	--	--	--	--	--	--	--
Rainbow (MT) .....	--	--	--	271,592	--	--	--	--	--	--	--
Ryan (MT) .....	--	--	--	449,418	--	--	--	--	--	--	--
Thompson Falls (MT) .....	--	--	--	327,032	--	--	--	--	--	--	--
Yellowstone (MT) .....	--	325	--	--	--	--	--	1	--	--	1

See footnotes at end of table.

**Table 65. Annual Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbbls)
<b>Montana-Dakota Utilities Co</b> .....	3,326,118	10,060	11,924	--	--	--	2,832	20	162	285	7
Coyote (ND) .....	2,859,207	10,058	--	--	--	--	2,199	20	--	238	3
Glendive (MT) .....	--	2	7,050	--	--	--	--	*	93	--	2
Heskett (ND) .....	434,265	--	24	--	--	--	402	--	*	35	--
Lewis & Clark (MT) .....	232,646	--	459	--	--	--	230	--	6	12	--
Miles City (MT) .....	--	--	4,420	--	--	--	--	*	63	--	1
Williston (ND) .....	--	--	-29	--	--	--	--	--	1	--	--
<b>Montaup Electric Co (EU)</b> .....	253,347	56,052	--	--	--	--	113	112	--	100	63
Somerset (MA) .....	253,347	56,052	--	--	--	--	113	112	--	100	63
<b>Montezuma Mun Elec Lt &amp; Pwr</b> ...	--	41	2	--	--	--	--	*	*	--	*
Montezuma (IA) .....	--	41	2	--	--	--	--	*	*	--	*
<b>Moun Lake Electric Assn, Inc</b> .....	--	--	--	11,614	--	--	--	--	--	--	--
Uintah (UT) .....	--	--	--	7,312	--	--	--	--	--	--	--
Yellowstone (UT) .....	--	--	--	4,302	--	--	--	--	--	--	--
<b>Moorhead Public Service Dept</b> ....	138	10	--	--	--	--	*	*	--	2	*
Moorhead (MN) .....	138	10	--	--	--	--	*	*	--	2	*
<b>Moose Lake Public Util Comm</b> ....	--	72	--	--	--	--	--	*	--	--	*
Moose Lake (MN) .....	--	72	--	--	--	--	--	*	--	--	*
<b>Mora Municipal Electric Utility</b> ....	--	--	--	--	--	--	--	--	--	--	--
Mora (MN) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Morgan City City Of</b> .....	--	--	42,720	--	--	--	--	--	609	--	--
Morgan City (LA) .....	--	--	42,720	--	--	--	--	--	609	--	--
<b>Morrisville Water &amp; Light Dept</b> ....	--	--	--	9,975	--	--	--	--	--	--	--
Cadys Falls (VT) .....	--	--	--	3,865	--	--	--	--	--	--	--
Morrisville (VT) .....	--	--	--	5,378	--	--	--	--	--	--	--
W K Sanders (VT) .....	--	--	--	732	--	--	--	--	--	--	--
<b>Mount Pleasant Mun Utilis</b> .....	--	10	--	--	--	--	--	*	*	--	*
Mt Pleasant (IA) .....	--	10	--	--	--	--	--	*	*	--	*
<b>Mount Pleasant Municipal</b> .....	--	--	--	4,172	--	--	--	--	--	--	--
Lower (UT) .....	--	--	--	795	--	--	--	--	--	--	--
Unit 3 (UT) .....	--	--	--	499	--	--	--	--	--	--	--
Unit 4 (UT) .....	--	--	--	1,558	--	--	--	--	--	--	--
Upper (UT) .....	--	--	--	1,320	--	--	--	--	--	--	--
<b>Mountain Lake Municipal Util</b> .....	--	--	--	--	--	--	--	--	--	--	--
Mountain Lake (MN) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Mullen, Village Of</b> .....	--	23	--	--	--	--	--	*	--	--	*
Mullen (NE) .....	--	23	--	--	--	--	--	*	--	--	*
<b>Mulvane City Of</b> .....	--	29	275	--	--	--	--	*	3	--	*
Mulvane (KS) .....	--	29	275	--	--	--	--	*	3	--	*
<b>Murray City Corporation</b> .....	--	85	165	13,954	--	--	--	*	2	--	*
Diesel (UT) .....	--	85	165	--	--	--	--	*	2	--	*
Little Cottonwood (UT) .....	--	--	--	13,954	--	--	--	--	--	--	--
<b>Muscatine City Of</b> .....	1,031,834	383	2,352	--	--	--	645	1	29	190	3
Muscatine (IA) .....	1,031,834	383	2,352	--	--	--	645	1	29	190	3
<b>Muscoda Light &amp; Water Comm</b> ....	--	--	--	--	--	--	--	--	--	--	--
Muscoda (WI) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Naknek Electric Assn, Inc</b> .....	--	20,356	--	--	--	--	--	33	--	--	26
Naknek (AK) .....	--	20,356	--	--	--	--	--	33	--	--	26
<b>Nantahala Power &amp; Light Co</b> .....	--	--	--	444,548	--	--	--	--	--	--	--
Bear Creek (NC) .....	--	--	--	28,791	--	--	--	--	--	--	--

See footnotes at end of table.

**Table 65. Annual Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
<b>Nantahala Power &amp; Light Co</b>											
Bryson (NC) .....	--	--	--	3,201	--	--	--	--	--	--	--
Cedar Cliff (NC) .....	--	--	--	20,133	--	--	--	--	--	--	--
Dillsboro (NC) .....	--	--	--	610	--	--	--	--	--	--	--
Franklin (NC) .....	--	--	--	2,518	--	--	--	--	--	--	--
Mission (NC) .....	--	--	--	4,978	--	--	--	--	--	--	--
Nantahala (NC) .....	--	--	--	245,702	--	--	--	--	--	--	--
Queens Creek (NC) .....	--	--	--	4,708	--	--	--	--	--	--	--
Tennessee Creek (NC) .....	--	--	--	37,147	--	--	--	--	--	--	--
Thorpe (NC) .....	--	--	--	85,860	--	--	--	--	--	--	--
Tuckasegee (NC) .....	--	--	--	10,898	--	--	--	--	--	--	--
<b>Nantucket Electric Company</b>											
Nantucket (MA) .....	--	91,449	--	--	--	--	--	169	--	--	9
Natchitoches City Of	--	--	--	--	--	--	--	--	--	--	--
Natchitoches (LA) .....	--	--	--	--	--	--	--	--	--	--	--
<b>National Hydro</b>											
Dayton (IL) .....	--	--	--	20,102	--	--	--	--	--	--	--
Dayton (IL) .....	--	--	--	20,102	--	--	--	--	--	--	--
<b>Nebraska City Utilities</b>											
Nebraska City (NE) .....	--	735	11,530	--	--	--	--	2	131	--	--
Nebraska City (NE) .....	--	642	10,090	--	--	--	--	2	112	--	--
Syracuse No 2 (NE) .....	--	93	1,440	--	--	--	--	•	19	--	--
<b>Nebraska Public Power District</b>											
Nebraska Public Power District ...	7,927,292	1,515	49,691	236,959	3,712,778	--	4,773	3	560	673	17
Columbus (NE) .....	--	--	--	114,912	--	--	--	--	--	--	--
Cooper (NE) .....	--	--	--	--	3,712,778	--	--	--	--	--	--
David City (NE) .....	--	38	101	--	--	--	--	•	1	--	•
Gentleman (NE) .....	6,836,456	--	43,183	--	--	--	4,074	--	474	504	7
Hallam (NE) .....	--	160	5,355	--	--	--	--	•	71	--	3
Hebron (NE) .....	--	507	--	--	--	--	--	1	--	--	3
Kearney (NE) .....	--	--	--	16	--	--	--	--	--	--	--
Lyons (NE) .....	--	33	--	--	--	--	--	•	--	--	•
Madison (NE) .....	--	43	100	--	--	--	--	•	1	--	•
Mc Cook (NE) .....	--	423	--	--	--	--	--	1	--	--	3
Minnechadua (NE) .....	--	--	--	118	--	--	--	--	--	--	--
Mobile (NE) .....	--	--	--	--	--	--	--	--	--	--	--
Monroe (NE) .....	--	--	--	24,486	--	--	--	--	--	--	--
North Platte (NE) .....	--	--	--	84,310	--	--	--	--	--	--	--
Ord (NE) .....	--	233	137	--	--	--	--	•	2	--	•
Schuyler (NE) .....	--	--	180	--	--	--	--	--	3	--	•
Sheldon (NE) .....	1,090,836	--	549	--	--	--	699	--	6	169	--
Spencer (NE) .....	--	--	--	13,117	--	--	--	•	--	--	--
Sutherland (NE) .....	--	75	--	--	--	--	--	•	--	--	•
Wakefield (NE) .....	--	3	86	--	--	--	--	•	1	--	•
<b>Neodesha City Of</b>											
Neodesha (KS) .....	--	26	215	--	--	--	--	•	3	--	•
Neodesha (KS) .....	--	26	215	--	--	--	--	•	3	--	•
<b>Nevada Irrigation District</b>											
Nevada Irrigation District	--	--	--	14,858	--	--	--	--	--	--	--
Comble No (CA) .....	--	--	--	888	--	--	--	--	--	--	--
Comble So (CA) .....	--	--	--	8,945	--	--	--	--	--	--	--
Scott Flat (CA) .....	--	--	--	5,025	--	--	--	--	--	--	--
<b>Nevada Irrigation District</b>											
Nevada Irrigation District	--	--	--	455,921	--	--	--	--	--	--	--
Bowman (CA) .....	--	--	--	16,028	--	--	--	--	--	--	--
Chicago Park (CA) .....	--	--	--	202,434	--	--	--	--	--	--	--
Dutch Flat No.2 (CA) .....	--	--	--	147,725	--	--	--	--	--	--	--
Rollins (CA) .....	--	--	--	89,734	--	--	--	--	--	--	--
<b>Nevada Power Company</b>											
Nevada Power Company	3,187,983	8,326	377,378	--	--	--	1,540	15	4,319	288	90
Clark (NV) .....	--	68	273,020	--	--	--	--	•	3,085	--	53
Gardner, Reid (NV) .....	3,187,983	7,488	--	--	--	--	1,540	13	--	288	5
Sun Peak (NV) .....	--	770	19,786	--	--	--	--	2	242	--	--
Sunrise (NV) .....	--	--	84,572	--	--	--	--	--	1,012	--	33
<b>New England Power Co (NEES)</b>											
New England Power Co (NEES) ...	8,698,672	2,855,902	55,473	1,051,494	--	--	3,215	5,090	722	263	837

See footnotes at end of table.

**Table 65. Annual Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
<b>New England Power Co (NEES)</b>											
Bear Swamp (MA) .....	--	--	--	-202,426	--	--	--	--	--	--	--
Bellows Falls (VT) .....	--	--	--	200,759	--	--	--	--	--	--	--
Brayton Point (MA) .....	6,821,270	1,162,415	30,315	--	--	--	2,472	2,126	335	141	574
Comerford (NH) .....	--	--	--	261,856	--	--	--	--	--	--	--
Deerfield No. 2 (MA) .....	--	--	--	19,355	--	--	--	--	--	--	--
Deerfield No. 3 (MA) .....	--	--	--	27,151	--	--	--	--	--	--	--
Deerfield No. 4 (MA) .....	--	--	--	23,695	--	--	--	--	--	--	--
Deerfield No. 5 (MA) .....	--	--	--	23,703	--	--	--	--	--	--	--
Fife Brook (MA) .....	--	--	--	30,025	--	--	--	--	--	--	--
Gloucester (MA) .....	--	7,315	--	--	--	--	--	30	--	--	2
Harriman (VT) .....	--	--	--	108,433	--	--	--	--	--	--	--
Manchester Street (RI) .....	--	19,559	25,158	--	--	--	--	55	387	--	--
McIndoes (NH) .....	--	--	--	48,076	--	--	--	--	--	--	--
Moore (NH) .....	--	--	--	217,366	--	--	--	--	--	--	--
Newburyport (MA) .....	--	935	--	--	--	--	--	2	--	--	1
Salem Harbor (MA) .....	1,877,402	1,665,678	--	--	--	--	743	2,678	--	122	261
Searsburg (VT) .....	--	--	--	25,005	--	--	--	--	--	--	--
Sherman (MA) .....	--	--	--	27,691	--	--	--	--	--	--	--
South Street (RI) .....	--	--	--	--	--	--	--	--	--	--	--
Vernon (NH) .....	--	--	--	64,709	--	--	--	--	--	--	--
Vernon (VT) .....	--	--	--	42,611	--	--	--	--	--	--	--
Wilder (NH) .....	--	--	--	107,625	--	--	--	--	--	--	--
Wilder (VT) .....	--	--	--	25,860	--	--	--	--	--	--	--
<b>New Hampton Mun Light Plant ....</b>											
New Hampton (IA) .....	--	46	498	--	--	--	--	*	6	--	*
<b>New Lisbon Mun Electric Dept ....</b>											
New Lisbon (WI) .....	--	31	100	--	--	--	--	*	1	--	1
<b>New Orleans Public Service</b>											
(MSU) .....	--	180,920	2,305,061	--	--	--	--	304	24,944	--	149
Michoud (LA) .....	--	181,113	2,305,061	--	--	--	--	303	24,944	--	146
Paterson, A B (LA) .....	--	-193	--	--	--	--	--	1	--	--	3
<b>New Prague Mun Utils Comm .....</b>											
New Prague (MN) .....	--	83	330	--	--	--	--	*	4	--	*
<b>New Roads Light &amp; Water Plant ..</b>											
New Roads (LA) .....	--	46	105	--	--	--	--	*	1	--	*
<b>New Smyrna Beach City Of .....</b>											
Causeway (FL) .....	--	47	22	--	--	--	--	1	*	--	2
Glencoe Road (FL) .....	--	--	--	--	--	--	--	--	--	--	--
New Smyra (FL) .....	--	--	--	--	--	--	--	1	--	--	1
W E Swoope (FL) .....	--	47	22	--	--	--	--	*	*	--	1
<b>New Ulm Pub Utils Comm .....</b>											
New Ulm (MN) .....	1,973	536	38,733	--	--	--	2	1	869	3	3
<b>New York State Elec &amp; Gas Corp</b>											
Cadyville (NY) .....	9,492,956	13,893	--	308,827	--	--	3,826	24	--	432	9
Goudey (NY) .....	--	--	--	20,722	--	--	--	--	--	--	--
Greenidge (NY) .....	758,432	1,807	--	--	--	--	314	3	--	53	1
Harris Lake (NY) .....	963,663	2,266	--	--	--	--	394	4	--	81	2
Hickling (NY) .....	--	83	--	--	--	--	--	*	--	--	*
High Falls (NY) .....	439,171	--	--	--	--	--	299	--	--	48	--
Jennison (NY) .....	--	--	--	98,917	--	--	--	--	--	--	--
Kents Falls (NY) .....	286,850	--	--	--	--	--	212	--	--	28	--
Keuka (NY) .....	--	--	--	48,043	--	--	--	--	--	--	--
Mechanicville (NY) .....	--	--	--	782	--	--	--	--	--	--	--
Mill "C" (NY) .....	--	--	--	78,896	--	--	--	--	--	--	--
Milliken (NY) .....	--	--	--	25,668	--	--	--	--	--	--	--
Rainbow Falls (NY) .....	1,908,310	4,054	--	--	--	--	695	7	--	81	2
Seneca Falls (NY) .....	--	--	--	13,672	--	--	--	--	--	--	--
Somerset (NY) .....	--	--	--	18,346	--	--	--	--	--	--	--
Waterloo (NY) .....	5,125,530	5,683	--	--	--	--	1,913	10	--	142	4
Waterloo (NY) .....	--	--	--	5,781	--	--	--	--	--	--	--

See footnotes at end of table.



**Table 65. Annual Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbbls)
Newberry Wtr & Lt Board .....	--	5	--	--	--	--	--	--	--	--	--
Newberry (MI) .....	--	5	--	--	--	--	--	--	--	--	--
Newport Electric Corporation .....	--	882	--	--	--	--	--	3	--	--	2
Eldred (RI) .....	--	703	--	--	--	--	--	2	--	--	1
Jepson (RI) .....	--	179	--	--	--	--	--	1	--	--	1
Niagara Mohawk Power Corp .....	7,177,598	1,666,588	522,140	2,956,949	11,546,869	--	2,794	2,897	6,049	218	986
Albany (NY) .....	--	333,998	495,068	--	--	--	--	608	5,757	--	276
Allens Falls (NY) .....	--	--	--	25,871	--	--	--	--	--	--	--
Bakers Falls (NY) .....	--	--	--	--	--	--	--	--	--	--	--
Baldwinsville (NY) .....	--	--	--	1,293	--	--	--	--	--	--	--
Beardslee (NY) .....	--	--	--	48,898	--	--	--	--	--	--	--
Beebee Island (NY) .....	--	--	--	46,542	--	--	--	--	--	--	--
Belfort (NY) .....	--	--	--	11,540	--	--	--	--	--	--	--
Bennetts Bridge (NY) .....	--	--	--	88,569	--	--	--	--	--	--	--
Black River (NY) .....	--	--	--	39,483	--	--	--	--	--	--	--
Blake (NY) .....	--	--	--	65,765	--	--	--	--	--	--	--
Browns Falls (NY) .....	--	--	--	62,800	--	--	--	--	--	--	--
Chasm (NY) .....	--	--	--	21,264	--	--	--	--	--	--	--
Colton (NY) .....	--	--	--	211,175	--	--	--	--	--	--	--
Deferiet (NY) .....	--	--	--	42,336	--	--	--	--	--	--	--
Dunkirk (NY) .....	3,656,673	7,471	--	--	--	--	1,378	13	--	41	1
Eagle (NY) .....	--	--	--	30,349	--	--	--	--	--	--	--
East Norfolk (NY) .....	--	--	--	15,152	--	--	--	--	--	--	--
Eel Weir (NY) .....	--	--	--	9,488	--	--	--	--	--	--	--
Effley (NY) .....	--	--	--	16,345	--	--	--	--	--	--	--
Elmer (NY) .....	--	--	--	9,964	--	--	--	--	--	--	--
Ephratah (NY) .....	--	--	--	16,086	--	--	--	--	--	--	--
Feeder Dam (NY) .....	--	--	--	23,673	--	--	--	--	--	--	--
Five Falls (NY) .....	--	--	--	106,676	--	--	--	--	--	--	--
Flat Rock (NY) .....	--	--	--	15,777	--	--	--	--	--	--	--
Franklin (NY) .....	--	--	--	9,751	--	--	--	--	--	--	--
Fulton (NY) .....	--	--	--	6,742	--	--	--	--	--	--	--
Glenwood (NY) .....	--	--	--	6,102	--	--	--	--	--	--	--
Granby (NY) .....	--	--	--	46,713	--	--	--	--	--	--	--
Green Island (NY) .....	--	--	--	35,949	--	--	--	--	--	--	--
Hannawa (NY) .....	--	--	--	52,167	--	--	--	--	--	--	--
Herrings (NY) .....	--	--	--	23,856	--	--	--	--	--	--	--
Heuvelton (NY) .....	--	--	--	5,106	--	--	--	--	--	--	--
High Dam (NY) .....	--	--	--	37,487	--	--	--	--	--	--	--
High Falls (NY) .....	--	--	--	34,065	--	--	--	--	--	--	--
Higley (NY) .....	--	--	--	31,205	--	--	--	--	--	--	--
Hogansburg (NY) .....	--	--	--	2,349	--	--	--	--	--	--	--
Huntley, C R (NY) .....	3,520,925	2,674	--	--	--	--	1,416	22	--	177	1
Hydraulic Race (NY) .....	--	--	--	10,711	--	--	--	--	--	--	--
Inghams (NY) .....	--	--	--	29,749	--	--	--	--	--	--	--
Johnsonville (NY) .....	--	--	--	8,918	--	--	--	--	--	--	--
Kamargo (NY) .....	--	--	--	27,294	--	--	--	--	--	--	--
Lighthouse Hill (NY) .....	--	--	--	23,256	--	--	--	--	--	--	--
Macomb (NY) .....	--	--	--	5,483	--	--	--	--	--	--	--
Minetto (NY) .....	--	--	--	39,371	--	--	--	--	--	--	--
Moreau (NY) .....	--	--	--	14,818	--	--	--	--	--	--	--
Moshier (NY) .....	--	--	--	36,511	--	--	--	--	--	--	--
Nine Mile Point (NY) .....	--	175	--	--	11,546,669	--	--	1	--	--	2
Norfolk (NY) .....	--	--	--	28,372	--	--	--	--	--	--	--
Norwood (NY) .....	--	--	--	13,280	--	--	--	--	--	--	--
Oak Orchard (NY) .....	--	--	--	1,128	--	--	--	--	--	--	--
Oswegatchie (NY) .....	--	--	--	--	--	--	--	--	--	--	--
Oswego (NY) .....	--	1,322,270	27,072	--	--	--	--	2,255	292	--	706
Oswego Falls Es (NY) .....	--	--	--	19,542	--	--	--	--	--	--	--
Oswego Falls Ws (NY) .....	--	--	--	10,758	--	--	--	--	--	--	--
Parishville (NY) .....	--	--	--	15,894	--	--	--	--	--	--	--
Piercefield (NY) .....	--	--	--	15,492	--	--	--	--	--	--	--
Prospect (NY) .....	--	--	--	79,468	--	--	--	--	--	--	--
Rainbow (NY) .....	--	--	--	105,803	--	--	--	--	--	--	--
Raymondville (NY) .....	--	--	--	14,366	--	--	--	--	--	--	--
Schaghticoke (NY) .....	--	--	--	58,075	--	--	--	--	--	--	--

See footnotes at end of table.

**Table 65. Annual Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbbls)
<b>Niagara Mohawk Power Corp</b>											
School Street (NY) .....	--	--	--	169,783	--	--	--	--	--	--	--
Schuylerville (NY) .....	--	--	--	-113	--	--	--	--	--	--	--
Sewalls (NY) .....	--	--	--	15,085	--	--	--	--	--	--	--
Sherman Island (NY) .....	--	--	--	134,935	--	--	--	--	--	--	--
So Glens Falls (NY) .....	--	--	--	6,527	--	--	--	--	--	--	--
Soft Maple (NY) .....	--	--	--	35,008	--	--	--	--	--	--	--
South Colton (NY) .....	--	--	--	85,537	--	--	--	--	--	--	--
South Edwards (NY) .....	--	--	--	18,038	--	--	--	--	--	--	--
Spier Falls (NY) .....	--	--	--	213,043	--	--	--	--	--	--	--
Stark (NY) .....	--	--	--	94,453	--	--	--	--	--	--	--
Stewarts Bridge (NY) .....	--	--	--	129,636	--	--	--	--	--	--	--
Stuyvesant Falls (NY) .....	--	--	--	1,907	--	--	--	--	--	--	--
Sugar Island (NY) .....	--	--	--	32,350	--	--	--	--	--	--	--
Taylorville (NY) .....	--	--	--	27,221	--	--	--	--	--	--	--
Trenton (NY) .....	--	--	--	124,743	--	--	--	--	--	--	--
Varick (NY) .....	--	--	--	25,320	--	--	--	--	--	--	--
Waterport (NY) .....	--	--	--	11,793	--	--	--	--	--	--	--
West, E J (NY) .....	--	--	--	88,166	--	--	--	--	--	--	--
Yaleville (NY) .....	--	--	--	3,670	--	--	--	--	--	--	--
<b>Niles Board Of Public Works</b>											
Niles (MI) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Nodak Rural Elec Coop Inc</b>											
Mobile (ND) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Nome Light And Power Utilities</b>											
Snake River (AK) .....	--	30,745	--	--	--	--	--	48	--	--	1
	--	30,745	--	--	--	--	--	48	--	--	1
<b>North American Hydro Inc</b>											
Wautoma (WI) .....	--	--	--	96	--	--	--	--	--	--	--
	--	--	--	96	--	--	--	--	--	--	--
<b>North Branch Lt &amp; Pwr Comm</b>											
North Branch (MN) .....	--	--	--	--	--	--	--	--	--	--	--
<b>North Central Power Co Inc</b>											
Arpin (WI) .....	--	6	--	12,777	--	--	--	*	--	--	*
	--	--	--	8,715	--	--	--	--	--	--	--
Radisson (WI) .....	--	6	--	1,850	--	--	--	*	--	--	*
	--	--	--	2,412	--	--	--	--	--	--	--
Winter (WI) .....	--	--	--	--	--	--	--	--	--	--	--
<b>North Little Rock City Of</b>											
Murray (AR) .....	--	--	--	154,826	--	--	--	--	--	--	--
	--	--	--	154,826	--	--	--	--	--	--	--
<b>Northeast Missouri Elec Pwr</b>											
Coop .....	--	--	--	--	--	--	--	--	--	--	--
South River Station (MO) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Northeast Nuclear Energy Co</b>											
Millstone (CT) .....	--	--	--	--	18,061,711	--	--	--	--	--	--
	--	--	--	--	18,061,711	--	--	--	--	--	--
<b>Northern Indiana Public Serv Co</b>											
Bailly (IN) .....	14,151,896	--	383,549	89,169	--	--	7,083	--	4,156	653	--
	2,902,428	--	22,357	--	--	--	1,384	--	243	144	--
Michigan City (IN) .....	2,782,487	--	206,682	--	--	--	1,373	--	2,148	88	--
Mitchell, Dean H (IN) .....	1,781,621	--	56,586	--	--	--	1,028	--	625	147	--
Norway (IN) .....	--	--	--	40,548	--	--	--	--	--	--	--
Oakdale (IN) .....	--	--	--	48,623	--	--	--	--	--	--	--
Schanfer, R. M. (IN) .....	6,685,360	--	97,924	--	--	--	3,298	--	1,140	273	--
<b>Northern States Power Co</b>											
Alliant (MN) .....	20,066,495	615,954	76,851	1,005,497	11,986,053	--	12,605	67	1,119	808	161
Apple River (WI) .....	--	--	--	14,671	--	--	--	--	--	--	--
Bay Front (WI) .....	30,462	--	8,497	--	--	--	30	--	135	6	--
Big Falls (WI) .....	--	--	--	41,064	--	--	--	--	--	--	--
Black Dog (MN) .....	1,494,444	36	29,743	--	--	--	987	--	350	30	*
Blue Lake (MN) .....	--	-324	--	--	--	--	--	7	--	--	11
Cedar Falls (WI) .....	--	--	--	36,329	--	--	--	--	--	--	--
Chippewa Falls (WI) .....	--	--	--	73,486	--	--	--	--	--	--	--

See footnotes at end of table.

**Table 65. Annual Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbbls)
<b>Northern States Power Co</b>											
Cornell (WI) .....	--	--	--	93,075	--	--	--	--	--	--	--
Dells (WI) .....	--	--	--	49,331	--	--	--	--	--	--	--
Flambeau (WI) .....	--	--	495	--	--	--	--	13	--	--	4
French Island (WI) .....	--	-57	34	--	--	--	--	2	1	--	25
Granite City (MN) .....	--	--	2,078	--	--	--	--	--	146	--	4
Hayward (WI) .....	--	--	--	1,633	--	--	--	--	--	--	--
Hennepin Island (MN) .....	--	--	--	81,613	--	--	--	--	--	--	--
High Bridge (MN) .....	890,266	32	21,299	--	--	--	607	--	243	29	9
Holcombe (WI) .....	--	--	--	109,043	--	--	--	--	--	--	--
Inver Hills (MN) .....	--	6,299	--	--	--	--	--	22	--	--	61
Jim Falls (WI) .....	--	--	--	149,829	--	--	--	--	--	--	--
Key City (MN) .....	--	-2	996	--	--	--	--	--	28	--	3
King (MN) .....	3,027,968	515,385	2,029	--	--	--	1,625	--	20	103	--
Ladysmith (WI) .....	--	--	--	12,618	--	--	--	--	--	--	--
Menomonie (WI) .....	--	--	--	23,230	--	--	--	--	--	--	--
Minnesota Valley (MN) .....	83,684	194	1,973	--	--	--	57	--	26	28	--
Monticello (MN) .....	--	--	--	--	3,862,905	--	--	--	--	--	--
Pathfinder (SD) .....	--	--	1,887	--	--	--	--	--	52	--	--
Prairie Island (MN) .....	--	--	--	--	8,123,148	--	--	--	--	--	--
Redwing (MN) .....	--	--	1,491	--	--	--	--	--	29	--	--
Riverdale (WI) .....	--	--	--	3,342	--	--	--	--	--	--	--
Riverside (MN) .....	1,682,087	82,031	5,630	--	--	--	1,033	3	60	21	2
Saxon Falls (MI) .....	--	--	--	11,602	--	--	--	--	--	--	--
Sherburne County (MN) .....	12,857,584	8,005	--	--	--	--	8,266	13	--	591	6
St Croix Falls (WI) .....	--	--	--	116,211	--	--	--	--	--	--	--
Superior Falls (MI) .....	--	--	--	12,735	--	--	--	--	--	--	--
Thornapple (WI) .....	--	--	--	10,040	--	--	--	--	--	--	--
Trego (WI) .....	--	--	--	7,379	--	--	--	--	--	--	--
United Health (MN) .....	--	--	--	--	--	--	--	--	--	--	--
United Hospital (MN) .....	--	--	--	--	--	--	--	--	--	--	--
West Faribault (MN) .....	--	--	-177	--	--	--	--	--	--	--	--
Wheaton (WI) .....	--	4,355	--	--	--	--	--	19	--	--	37
White River (WI) .....	--	--	--	4,994	--	--	--	--	17	--	--
Wilmarth (MN) .....	--	--	876	--	--	--	--	--	--	--	--
Wisota (WI) .....	--	--	--	153,272	--	--	--	--	--	--	--
<b>Northway Power &amp; Light Inc</b>											
Northway (AK) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Northwestern Public Service</b>											
Company .....	--	-322	1,622	--	--	--	--	4	33	--	18
Aberdeen (SD) .....	--	175	--	--	--	--	--	1	--	--	8
Clark (SD) .....	--	-92	--	--	--	--	--	--	--	--	--
Faulkton (SD) .....	--	-70	--	--	--	--	--	--	--	--	--
Highmore (SD) .....	--	-41	--	--	--	--	--	--	--	--	--
Huron (SD) .....	--	-82	1,439	--	--	--	--	2	27	--	7
Mobile (SD) .....	--	-64	--	--	--	--	--	--	--	--	--
Redfield (SD) .....	--	-67	-126	--	--	--	--	--	1	--	--
Webster (SD) .....	--	-149	--	--	--	--	--	--	--	--	--
Yankton New (SD) .....	--	68	309	--	--	--	--	1	5	--	3
<b>Northwestern Wisconsin Elec Co</b>											
Black Brook (WI) .....	--	-235	--	10,649	--	--	--	--	--	--	1
Clam Falls (WI) .....	--	--	--	2,120	--	--	--	--	--	--	--
Clam Falls (WI) .....	--	--	--	440	--	--	--	--	--	--	--
Clam River Dam (WI) .....	--	--	--	4,706	--	--	--	--	--	--	--
Danbury (WI) .....	--	-229	--	3,383	--	--	--	--	--	--	1
Frederic (WI) .....	--	-24	--	--	--	--	--	--	--	--	--
Grantsburg (WI) .....	--	18	--	--	--	--	--	--	--	--	1
<b>Northwood City Of Mun Lt &amp; Pwr</b>											
Northwood (ND) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Norton City Of</b>											
Norton (KS) .....	--	343	206	--	--	--	--	1	2	--	1
Norton (KS) .....	--	343	206	--	--	--	--	1	2	--	1
<b>Norway Electric Light Dept</b>											
Norway (MI) .....	--	--	--	26,227	--	--	--	--	--	--	--
Norway (MI) .....	--	--	--	26,227	--	--	--	--	--	--	--

See footnotes at end of table.

**Table 65. Annual Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbbls)
<b>Norwich Dept Of Pub Utils</b> .....	--	345	--	11,373	--	--	--	1	--	--	1
North Main (CT) .....	--	345	--	--	--	--	--	1	--	--	1
Occum (CT) .....	--	--	--	3,128	--	--	--	--	--	--	--
10Th Street (CT) .....	--	--	--	4,852	--	--	--	--	--	--	--
2Nd Street (CT) .....	--	--	--	3,393	--	--	--	--	--	--	--
<b>Nushagak Electric Coop, Inc</b> .....	--	15,555	--	--	--	--	--	26	--	--	18
Dillingham (AK) .....	--	15,555	--	--	--	--	--	26	--	--	18
<b>Oakdale &amp; South San Joaquin</b> .....	--	--	--	617,782	--	--	--	--	--	--	--
Beardsley (CA) .....	--	--	--	66,218	--	--	--	--	--	--	--
Donnels (CA) .....	--	--	--	367,130	--	--	--	--	--	--	--
Sand Bar (CA) .....	--	--	--	99,137	--	--	--	--	--	--	--
Tulloch (CA) .....	--	--	--	85,297	--	--	--	--	--	--	--
<b>Oakely City Of</b> .....	--	57	620	--	--	--	--	•	7	--	•
Oakely (KS) .....	--	57	620	--	--	--	--	•	7	--	•
<b>Oberlin City Of</b> .....	--	--	--	--	--	--	--	--	--	--	--
Oberlin (KS) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Oberlin Mun Lt Pwr System</b> .....	--	516	3,981	--	--	--	--	2	41	--	•
Oberlin (OH) .....	--	516	3,981	--	--	--	--	2	41	--	•
<b>Oconto Electric Coop</b> .....	--	--	--	6,760	--	--	--	--	--	--	--
Stiles (WI) .....	--	--	--	6,760	--	--	--	--	--	--	--
<b>Odessa City Of</b> .....	--	158	387	--	--	--	--	•	5	--	1
Odessa (MO) .....	--	158	387	--	--	--	--	•	5	--	1
<b>Ogden Municipal Utilities</b> .....	--	63	23	--	--	--	--	•	•	--	•
Ogden (IA) .....	--	63	23	--	--	--	--	•	•	--	•
<b>Oglethorpe Power Corporation</b> .....	--	--	--	5,397	--	--	--	--	--	--	--
Tallassee (GA) .....	--	--	--	5,397	--	--	--	--	--	--	--
<b>Ohio Edison Company</b> .....	18,284,610	27,787	--	--	--	--	7,796	68	--	767	35
Burger, R E (OH) .....	2,502,154	3,396	--	--	--	--	1,215	7	--	276	2
Edgewater (OH) .....	149,768	3,145	--	--	--	--	76	10	--	--	8
Gorge Steam (OH) .....	--	--	--	--	--	--	--	--	--	--	--
Mad River (OH) .....	--	2,702	--	--	--	--	--	12	--	--	14
Niles (OH) .....	1,345,119	2,078	--	--	--	--	608	7	--	59	8
Sammis (OH) .....	14,058,317	15,689	--	--	--	--	5,757	29	--	433	3
Toronto (OH) .....	229,252	777	--	--	--	--	141	2	--	--	--
West Lorain (OH) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Ohio Power Co (AEP)</b> .....	32,003,899	84,701	--	181,780	--	--	13,186	142	--	2,599	121
Gavin, Gen J M (OH) .....	13,882,241	30,794	--	--	--	--	5,882	52	--	1,222	63
Kammer (WV) .....	4,828,904	2,396	--	--	--	--	1,899	4	--	302	2
Mitchell (WV) .....	6,534,070	34,030	--	--	--	--	2,549	56	--	432	42
Muskingum River (OH) .....	6,758,684	17,481	--	--	--	--	2,857	30	--	643	14
Racine (OH) .....	--	--	--	181,780	--	--	--	--	--	--	--
Tidd (OH) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Ohio Valley Electric Corporation</b> .....	7,384,557	3,550	--	--	--	--	3,020	6	--	371	2
Kyger Creek (OH) .....	7,384,557	3,550	--	--	--	--	3,020	6	--	371	2
<b>Oklahoma Gas &amp; Electric Co</b> .....	15,250,471	7,790	6,541,067	--	--	--	9,083	15	67,105	760	470
Arbuckle (OK) .....	--	--	--	--	--	--	--	--	--	--	--
Conoco (OK) .....	--	--	446,554	--	--	--	--	--	4,324	--	--
Enid (OK) .....	--	--	442	--	--	--	--	--	13	--	--
Horseshoe Lake (OK) .....	--	3,391	1,476,273	--	--	--	--	5	15,102	--	78
Muskogee (OK) .....	8,495,410	292	398,609	--	--	--	5,178	1	4,310	368	41
Mustang (OK) .....	--	34	1,132,423	--	--	--	--	•	11,449	--	12
Seminole (OK) .....	--	--	3,086,540	--	--	--	--	--	31,904	--	319
Sooner (OK) .....	6,755,061	4,072	--	--	--	--	3,905	9	--	394	19
Woodward (OK) .....	--	1	226	--	--	--	--	•	4	--	--

See footnotes at end of table.

**Table 65. Annual Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbbls)
<b>Omaha Public Power District</b> .....	5,665,268	14,572	53,576	--	3,092,355	--	3,746	30	656	478	30
Fort Calhoun (NE) .....	--	--	--	--	3,092,355	--	--	--	--	--	--
Jones Street (NE) .....	--	187	--	--	--	--	--	3	--	--	20
Nebraska City (NE) .....	3,241,132	14,352	--	--	--	--	2,069	27	--	250	3
North Omaha (NE) .....	2,444,136	--	43,422	--	--	--	1,677	--	495	229	--
Sarpy (NE) .....	--	33	10,154	--	--	--	--	*	161	--	7
<b>Onawa City Of Municipal Lt &amp; Pwr</b> .....	--	--	--	--	--	--	--	--	--	--	--
Onawa (IA) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Opelousas Elec Lt &amp; Wtr Works Plant</b> .....	--	--	--	--	--	--	--	--	--	--	--
Opelousas (LA) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Orange And Rockland Utilities, Inc</b> .....	1,660,801	815,948	2,051,293	184,378	--	--	688	1,384	21,234	57	705
Bowline Point (NY) .....	--	810,630	1,840,660	--	--	--	--	1,373	18,964	--	584
Grahamsville (NY) .....	--	--	--	103,941	--	--	--	--	--	--	--
Hillburn (NY) .....	--	400	2,109	--	--	--	--	2	51	--	4
Lovett (NY) .....	1,660,801	4,737	204,402	--	--	--	688	8	2,122	57	112
Mongaup (NY) .....	--	--	--	15,678	--	--	--	--	--	--	--
Rio (NY) .....	--	--	--	27,501	--	--	--	--	--	--	--
Shoemaker (NY) .....	--	181	4,122	--	--	--	--	1	97	--	4
Swinging Bridge 1 (NY) .....	--	--	--	7,909	--	--	--	--	--	--	--
Swinging Bridge 2 (NY) .....	--	--	--	9,349	--	--	--	--	--	--	--
<b>Orange City Municipal Light Plant</b> Orange City (IA) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Orcas Power &amp; Light Company</b> ... Eastsound (WA) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Oregon Trail Elec Coop</b> .....	--	--	--	2,319	--	--	--	--	--	--	--
Rock Creek (OR) .....	--	--	--	2,319	--	--	--	--	--	--	--
<b>Orlando Utilities Commission</b> .....	3,192,949	492,698	1,056,929	--	--	--	1,183	831	11,365	18	315
Indian River (FL) .....	--	489,165	1,056,929	--	--	--	--	826	11,365	--	311
Stanton (FL) .....	3,192,949	3,533	--	--	--	--	1,183	5	--	18	4
<b>Oroville Wyandotte Irrig Dist</b> .....	--	--	--	718,951	--	--	--	--	--	--	--
Forbestown (CA) .....	--	--	--	224,798	--	--	--	--	--	--	--
Kelly Ridge (CA) .....	--	--	--	96,571	--	--	--	--	--	--	--
Sty Creek (CA) .....	--	--	--	56,343	--	--	--	--	--	--	--
Woodleaf (CA) .....	--	--	--	351,239	--	--	--	--	--	--	--
<b>Orrville Mun Utilities</b> .....	314,273	--	524	--	--	--	193	--	7	1	--
Orrville (OH) .....	314,273	--	524	--	--	--	193	--	7	1	--
<b>Osage Mun Utilities</b> .....	--	255	1,856	--	--	--	--	1	22	--	*
Osage (KS) .....	--	255	1,856	--	--	--	--	1	22	--	*
<b>Osage Municipal Utilities</b> .....	--	327	--	--	--	--	--	1	--	--	2
Osage (IA) .....	--	327	--	--	--	--	--	1	--	--	2
<b>Osawatomie City Of</b> .....	--	201	2	--	--	--	--	*	*	--	*
Osawatomie (KS) .....	--	201	2	--	--	--	--	*	*	--	*
<b>Osborne City Of</b> .....	--	34	73	--	--	--	--	*	2	--	*
Osborne (KS) .....	--	34	73	--	--	--	--	*	2	--	*
<b>Oceola City Of</b> .....	--	--	--	--	--	--	--	--	--	--	--
Oceola (AR) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Ottawa Water &amp; Light Dept</b> .....	--	474	5,151	--	--	--	--	1	82	--	2
Ottawa (KS) .....	--	474	5,151	--	--	--	--	1	82	--	2
<b>Otter Tail Power Company</b> .....	2,868,381	5,008	--	25,719	--	--	2,434	12	--	291	20

See footnotes at end of table.

**Table 65. Annual Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbbls)
<b>Otter Tail Power Company</b>											
Bemidji (MN) .....	--	--	--	2,432	--	--	--	--	--	--	--
Big Stone (SD) .....	2,403,558	2,703	--	--	--	--	2,150	5	--	280	7
Dayton Hollow (MN) .....	--	--	--	7,444	--	--	--	--	--	--	--
Hoot Lake (MN) .....	464,823	1,636	--	4,025	--	--	283	3	--	11	*
Jamestown (ND) .....	--	686	--	--	--	--	--	3	--	--	8
Lake Preston (SD) .....	--	-17	--	--	--	--	--	*	--	--	5
Pisgah (MN) .....	--	--	--	4,488	--	--	--	--	--	--	--
Port 148 (MN) .....	--	--	--	--	--	--	--	--	--	--	--
Taplin Gorge (MN) .....	--	--	--	4,259	--	--	--	--	--	--	--
Wright (MN) .....	--	--	--	3,071	--	--	--	--	--	--	--
<b>Ottumwa Wtr Wrks &amp; Hydro El Pl</b>											
Ottumwa (IA) .....	--	--	--	8,170	--	--	--	--	--	--	--
<b>Owatonna Municipal Public Utilities</b>											
Owatonna (MN) .....	--	--	5,773	--	--	--	--	--	94	--	--
Owatonna (MN) .....	--	--	5,773	--	--	--	--	--	94	--	--
<b>Owensboro Municipal Utilities</b>											
Owensboro (KY) .....	2,152,587	2,630	--	--	--	--	969	5	--	112	1
Elmer Smith (KY) .....	2,152,587	2,630	--	--	--	--	969	5	--	112	1
<b>Owensville Municipal Utilities</b>											
Owensville (MO) .....	--	1,330	--	--	--	--	--	3	--	--	*
Owensville (MO) .....	--	1,330	--	--	--	--	--	3	--	--	*
<b>Oxford Mun Lt &amp; Pwr Plant</b>											
Oxford (NE) .....	--	40	--	--	--	--	--	*	--	--	*
Oxford (NE) .....	--	40	--	--	--	--	--	*	--	--	*
<b>Pacific Gas &amp; Electric Company</b>											
* Central Storage * .....	--	1,335,226	17,736,440	13,866,466	16,816,140	--	--	2,111	175,415	--	6,612
Alta (CA) .....	--	--	--	4,849	--	--	--	--	--	--	84
Angels (CA) .....	--	--	--	8,210	--	--	--	--	--	--	--
Balch 1 (CA) .....	--	--	--	143,817	--	--	--	--	--	--	--
Balch 2 (CA) .....	--	--	--	695,584	--	--	--	--	--	--	--
Belden (CA) .....	--	--	--	485,517	--	--	--	--	--	--	--
Black, James B (CA) .....	--	--	--	670,872	--	--	--	--	--	--	--
Bucks Creek (CA) .....	--	--	--	356,170	--	--	--	--	--	--	--
Butt Valley (CA) .....	--	--	--	192,029	--	--	--	--	--	--	--
Caribou 1 (CA) .....	--	--	--	184,829	--	--	--	--	--	--	--
Caribou 2 (CA) .....	--	--	--	565,550	--	--	--	--	--	--	--
Centerville (CA) .....	--	--	--	39,617	--	--	--	--	--	--	--
Chili Bar (CA) .....	--	--	--	42,942	--	--	--	--	--	--	--
Coal Canyon (CA) .....	--	--	--	6,804	--	--	--	--	--	--	--
Coleman (CA) .....	--	--	--	87,340	--	--	--	--	--	--	--
Contra Costa (CA) .....	--	175,020	2,531,565	--	--	--	--	277	24,636	--	695
Cow Creek (CA) .....	--	--	--	13,317	--	--	--	--	--	--	--
Crane Valley (CA) .....	--	--	--	5,021	--	--	--	--	--	--	--
Cresta (CA) .....	--	--	--	475,282	--	--	--	--	--	--	--
De Sabla (CA) .....	--	--	--	123,394	--	--	--	--	--	--	--
Deer Creek (CA) .....	--	--	--	4,641	--	--	--	--	--	--	--
Diablo Canyon (CA) .....	--	--	--	--	16,816,140	--	--	--	--	--	--
Downieville (CA) .....	--	-40	--	--	--	--	--	*	--	--	*
Drum 1 (CA) .....	--	--	--	172,348	--	--	--	--	--	--	--
Drum 2 (CA) .....	--	--	--	310,406	--	--	--	--	--	--	--
Dutch Flat (CA) .....	--	--	--	94,320	--	--	--	--	--	--	--
El Dorado (CA) .....	--	--	--	1,362	--	--	--	--	--	--	--
Electra (CA) .....	--	--	--	545,651	--	--	--	--	--	--	--
Haas (CA) .....	--	--	--	754,180	--	--	--	--	--	--	--
Halsey (CA) .....	--	--	--	72,900	--	--	--	--	--	--	--
Hamilton Branch (CA) .....	--	--	--	23,192	--	--	--	--	--	--	--
Hat Creek 1 (CA) .....	--	--	--	29,457	--	--	--	--	--	--	--
Hat Creek 2 (CA) .....	--	--	--	47,702	--	--	--	--	--	--	--
Helms (CA) .....	--	--	--	-38,083	--	--	--	--	--	--	--
Humbolt Bay (CA) .....	--	13,240	148,758	--	--	--	--	27	2,212	--	98
Hunters Point (CA) .....	--	3,578	844,300	--	--	--	--	8	9,937	--	309
Inskip (CA) .....	--	--	--	58,464	--	--	--	--	--	--	--
Kerckhoff (CA) .....	--	--	--	55,242	--	--	--	--	--	--	--
Kerckhoff 2 (CA) .....	--	--	--	647,258	--	--	--	--	--	--	--

See footnotes at end of table.

**Table 65. Annual Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbbls)
<b>Pacific Gas &amp; Electric Company</b>											
Kern (CA) .....	--	--	--	--	--	--	--	--	--	--	--
Kern Canyon (CA) .....	--	--	--	81,452	--	--	--	--	--	--	--
Kilarc (CA) .....	--	--	--	18,089	--	--	--	--	--	--	--
Kings River (CA) .....	--	--	--	282,626	--	--	--	--	--	--	--
Lime Saddle (CA) .....	--	--	--	10,337	--	--	--	--	--	--	--
Merced Falls (CA) .....	--	--	--	14,099	--	--	--	--	--	--	--
Mobile Turbine (CA) .....	--	--	--	--	--	--	--	--	--	--	--
Morro Bay (CA) .....	--	183,323	1,748,527	--	--	--	--	297	17,859	--	869
Moss Landing (CA) .....	--	499,621	6,512,894	--	--	--	--	746	60,065	--	2,032
Murphys (CA) .....	--	--	--	25,999	--	--	--	--	--	--	--
Narrows (CA) .....	--	--	--	42,158	--	--	--	--	--	--	--
Newcastle (CA) .....	--	--	--	61,023	--	--	--	--	--	--	--
Oak Flat (CA) .....	--	--	--	6,716	--	--	--	--	--	--	--
Oakland (CA) .....	--	3,769	--	--	--	--	--	11	--	--	30
Phoenix (CA) .....	--	--	--	12,620	--	--	--	--	--	--	--
Pit 1 (CA) .....	--	--	--	258,904	--	--	--	--	--	--	--
Pit 3 (CA) .....	--	--	--	417,517	--	--	--	--	--	--	--
Pit 4 (CA) .....	--	--	--	544,742	--	--	--	--	--	--	--
Pit 5 (CA) .....	--	--	--	936,220	--	--	--	--	--	--	--
Pit 6 (CA) .....	--	--	--	392,748	--	--	--	--	--	--	--
Pit 7 (CA) .....	--	--	--	550,708	--	--	--	--	--	--	--
Pittsburg (CA) .....	--	395,843	4,860,418	--	--	--	--	649	49,927	--	2,224
Poe (CA) .....	--	--	--	818,738	--	--	--	--	--	--	--
Potrero (CA) .....	--	60,874	1,089,978	--	--	--	--	96	10,780	--	271
Potter Valley (CA) .....	--	--	--	64,820	--	--	--	--	--	--	--
Rock Creek (CA) .....	--	--	--	747,328	--	--	--	--	--	--	--
Salt Springs (CA) .....	--	--	--	258,214	--	--	--	--	--	--	--
San Joaquin No. 1a (CA) .....	--	--	--	2,249	--	--	--	--	--	--	--
San Joaquin No. 2 (CA) .....	--	--	--	19,190	--	--	--	--	--	--	--
San Joaquin 3 (CA) .....	--	--	--	25,835	--	--	--	--	--	--	--
South (CA) .....	--	--	--	55,428	--	--	--	--	--	--	--
Spaulding No. 1 (CA) .....	--	--	--	34,356	--	--	--	--	--	--	--
Spaulding No. 2 (CA) .....	--	--	--	14,018	--	--	--	--	--	--	--
Spaulding No. 3 (CA) .....	--	--	--	44,302	--	--	--	--	--	--	--
Spring Gap (CA) .....	--	--	--	40,654	--	--	--	--	--	--	--
Stanislaus (CA) .....	--	--	--	463,195	--	--	--	--	--	--	--
Tiger Creek (CA) .....	--	--	--	336,662	--	--	--	--	--	--	--
Toadtown (CA) .....	--	--	--	8,468	--	--	--	--	--	--	--
Tule River (CA) .....	--	--	--	27,329	--	--	--	--	--	--	--
Volta (CA) .....	--	--	--	55,633	--	--	--	--	--	--	--
Volta 2 (CA) .....	--	--	--	7,566	--	--	--	--	--	--	--
West Point (CA) .....	--	--	--	104,497	--	--	--	--	--	--	--
Wise (CA) .....	--	--	--	111,823	--	--	--	--	--	--	--
Wise 2 (CA) .....	--	--	--	--	--	--	--	--	--	--	--
Wishon, A G (CA) .....	--	--	--	90,019	--	--	--	--	--	--	--
<b>PacifiCorp</b> .....	<b>54,053,621</b>	<b>51,827</b>	<b>504,084</b>	<b>3,925,338</b>	<b>--</b>	<b>--</b>	<b>30,291</b>	<b>93</b>	<b>5,925</b>	<b>2,779</b>	<b>46</b>
American Fork (UT) .....	--	--	--	1,649	--	--	--	--	--	--	--
Ashton (ID) .....	--	--	--	37,502	--	--	--	--	--	--	--
Beaver Upper (UT) .....	--	--	--	10,990	--	--	--	--	--	--	--
Bend (OR) .....	--	--	--	4,422	--	--	--	--	--	--	--
Big Fork (MT) .....	--	--	--	19,644	--	--	--	--	--	--	--
Bridger, Jim (WY) .....	14,988,179	19,932	--	--	--	--	8,186	35	--	635	24
Carbon (UT) .....	1,358,949	776	--	--	--	--	632	1	--	58	1
Centralex (WA) .....	8,768,228	8,033	--	--	--	--	5,607	14	--	430	4
Clearwater 1 (OR) .....	--	--	--	52,422	--	--	--	--	--	--	--
Clearwater 2 (OR) .....	--	--	--	64,293	--	--	--	--	--	--	--
Cline Falls (OR) .....	--	--	--	2,344	--	--	--	--	--	--	--
Condit (WA) .....	--	--	--	71,269	--	--	--	--	--	--	--
Copco 1 (CA) .....	--	--	--	99,705	--	--	--	--	--	--	--
Copco 2 (CA) .....	--	--	--	126,189	--	--	--	--	--	--	--
Cove (ID) .....	--	--	--	12,528	--	--	--	--	--	--	--
Cutler (UT) .....	--	--	--	87,467	--	--	--	--	--	--	--
Eagle Point (OR) .....	--	--	--	14,249	--	--	--	--	--	--	--
East Side (OR) .....	--	--	--	17,208	--	--	--	--	--	--	--
Fall Creek (CA) .....	--	--	--	12,101	--	--	--	--	--	--	--
Fish Creek (OR) .....	--	--	--	61,662	--	--	--	--	--	--	--

See footnotes at end of table.

**Table 65. Annual Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
<b>PacifiCorp</b>											
Ftn Green (UT) .....	--	--	--	1,097	--	--	--	--	--	--	--
Gadsby (UT) .....	--	--	410,124	--	--	--	--	4,479	--	--	--
Grace (ID) .....	--	--	--	89,101	--	--	--	--	--	--	--
Granite (UT) .....	--	--	--	4,839	--	--	--	--	--	--	--
Hunter (emery) (UT) .....	9,151,459	8,829	--	--	--	--	4,254	15	--	759	5
Huntington Canyon (UT) .....	6,339,069	4,866	--	--	--	--	2,838	8	--	562	4
Hydro No. 1 (UT) .....	--	--	--	2,351	--	--	--	--	--	--	--
Hydro No. 2 (UT) .....	--	--	--	1,242	--	--	--	--	--	--	--
Hydro No. 3 (UT) .....	--	--	--	1,679	--	--	--	--	--	--	--
Iron Gate (CA) .....	--	--	--	111,186	--	--	--	--	--	--	--
John C Boyle (OR) .....	--	--	--	295,918	--	--	--	--	--	--	--
Johnston, Dave (WY) .....	6,038,137	5,507	--	--	--	--	4,212	10	--	178	3
Last Chance (UT) .....	--	--	--	3,801	--	--	--	--	--	--	--
Lemolo 1 (OR) .....	--	--	--	136,933	--	--	--	--	--	--	--
Lemolo 2 (OR) .....	--	--	--	164,674	--	--	--	--	--	--	--
Little Mountain (UT) .....	--	--	84,961	--	--	--	--	--	1,359	--	1
Merwin (WA) .....	--	--	--	407,429	--	--	--	--	--	--	--
Naches (WA) .....	--	--	--	10,716	--	--	--	--	--	--	--
Naches Drop (WA) .....	--	--	--	4,566	--	--	--	--	--	--	--
Naughton (WY) .....	4,553,403	2,748	8,999	--	--	--	2,445	5	87	157	1
Olmstead (UT) .....	--	--	--	30,455	--	--	--	--	--	--	--
Onida (ID) .....	--	--	--	37,517	--	--	--	--	--	--	--
Paris (ID) .....	--	--	--	2,548	--	--	--	--	--	--	--
Pioneer (UT) .....	--	--	--	15,869	--	--	--	--	--	--	--
Powerdale (OR) .....	--	--	--	37,931	--	--	--	--	--	--	--
Prospect 1 (OR) .....	--	--	--	27,918	--	--	--	--	--	--	--
Prospect 2 (OR) .....	--	--	--	231,370	--	--	--	--	--	--	--
Prospect 3 (OR) .....	--	--	--	29,714	--	--	--	--	--	--	--
Prospect 4 (OR) .....	--	--	--	5,496	--	--	--	--	--	--	--
Skookumchuck (WA) .....	--	--	--	391	--	--	--	--	--	--	--
Slide Creek (OR) .....	--	--	--	99,229	--	--	--	--	--	--	--
Snake Creek (UT) .....	--	--	--	3,180	--	--	--	--	--	--	--
Soda (ID) .....	--	--	--	14,435	--	--	--	--	--	--	--
Soda Springs (OR) .....	--	--	--	70,339	--	--	--	--	--	--	--
St Anthony (ID) .....	--	--	--	1,989	--	--	--	--	--	--	--
Stairs (UT) .....	--	--	--	5,613	--	--	--	--	--	--	--
Stayton (OR) .....	--	--	--	914	--	--	--	--	--	--	--
Swift No. 2 (WA) .....	--	--	--	168,648	--	--	--	--	--	--	--
Swift 1 (WA) .....	--	--	--	499,047	--	--	--	--	--	--	--
Toketes (OR) .....	--	--	--	238,947	--	--	--	--	--	--	--
Viva (WY) .....	--	--	--	2,023	--	--	--	--	--	--	--
Wallowa Falls (OR) .....	--	--	--	2,057	--	--	--	--	--	--	--
Weber (UT) .....	--	--	--	19,252	--	--	--	--	--	--	--
West Side (OR) .....	--	--	--	3,252	--	--	--	--	--	--	--
Wyodak (WY) .....	2,856,197	1,336	--	--	--	--	2,118	3	--	--	4
Yale (WA) .....	--	--	--	446,048	--	--	--	--	--	--	--
<b>Painesville Mun Lt Plant</b> .....	155,441	400	3,937	--	--	--	101	1	63	4	2
Painesville (OH) .....	155,441	400	3,937	--	--	--	101	1	63	4	2
<b>Palmyra City Of Bd Of Pub</b>											
Works .....	--	305	1,816	--	--	--	--	1	23	--	1
Palmyra (MO) .....	--	168	980	--	--	--	--	•	15	--	•
Palmyra 2 (MO) .....	--	137	856	--	--	--	--	•	7	--	•
<b>Paragould Light Plant Comm</b>											
Paragould (AR) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Paris Light &amp; Power Dept</b>											
Paris (KY) .....	--	1,107	--	--	--	--	--	2	--	--	--
Paris (KY) .....	--	1,107	--	--	--	--	--	2	--	--	--
<b>Parowan City Corporation</b>											
Center Creek (UT) .....	--	--	--	4,475	--	--	--	--	--	--	--
Center Creek (UT) .....	--	--	--	2,340	--	--	--	--	--	--	--
Paragonah (UT) .....	--	--	--	2,135	--	--	--	--	--	--	--
<b>Pasadena City Of Wtr &amp; Pwr Dept</b>											
Dept .....	--	70	284,760	8,340	--	--	--	1	3,197	--	119

See footnotes at end of table.



**Table 65. Annual Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbbls)
<b>Pasadena City Of Wtr &amp; Pwr Dept</b>											
Azusa (CA) .....	--	--	--	8,340	--	--	--	--	--	--	--
Broadway (CA) .....	--	49	264,390	--	--	--	--	*	3,181	--	105
Glenarm (CA) .....	--	21	370	--	--	--	--	1	16	--	14
<b>Pattonsburg Mun Light Plant</b>											
Pattonsburg (MO) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Paullina Mun Light Plant</b>											
Paullina (IA) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Pawhuska Light &amp; Water Plant</b>											
Pawhuska (OK) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Peabody Mun Light Plant</b>											
Waters River (MA) .....	--	1,269	1,850	--	--	--	--	3	21	--	6
<b>Pelican Utility Company</b>											
Pelican (AK) .....	--	942	--	2,560	--	--	--	2	--	--	*
<b>Pella Municipal Power &amp; Light</b>											
Pella (IA) .....	74,132	--	62	--	--	--	44	--	*	1	--
<b>Pend Oreille County P U D No 1</b>											
Box Canyon (WA) .....	--	--	--	462,341	--	--	--	--	--	--	--
Callispel Creek (WA) .....	--	--	--	458,015	--	--	--	--	--	--	--
<b>Pender Mun Light Plant</b>											
Pender (NE) .....	--	42	--	--	--	--	--	*	--	--	*
<b>Pennsylvania Electric Co (GPS)</b>											
Benton (PA) .....	38,927,481	118,857	29,305	-131,975	--	--	15,280	212	296	2,014	43
Blossburg (PA) .....	--	177	--	--	--	--	--	1	--	--	*
Conemaugh (PA) .....	--	--	1,499	--	--	--	--	--	21	--	--
Deep Creek (MD) .....	10,831,588	12,920	24,111	--	--	--	4,064	21	223	866	5
Homer City (PA) .....	11,156,823	32,283	--	31,615	--	--	4,357	52	--	549	8
Keystone (PA) .....	11,869,932	27,862	--	--	--	--	4,623	47	--	382	8
Piney (PA) .....	--	--	--	79,079	--	--	--	--	--	--	--
Seneca (PA) .....	--	--	--	-242,669	--	--	--	--	--	--	--
Seward (PA) .....	1,184,502	6,974	--	--	--	--	540	14	--	110	1
Shawville (PA) .....	3,511,484	30,658	--	--	--	--	1,485	55	--	83	8
Warren (PA) .....	373,152	2,968	3,695	--	--	--	212	8	51	23	4
Wayne (PA) .....	--	4,995	--	--	--	--	--	15	--	--	8
<b>Pennsylvania Power &amp; Light Co</b>											
* Central Storage *	21,796,059	1,925,849	--	636,677	13,535,589	--	8,780	2,883	--	6,567	728
Allentown (PA) .....	--	2,829	--	--	--	--	--	8	--	--	4
Brunner Island (PA) .....	8,075,585	37,424	--	--	--	--	3,026	81	--	617	5
Fishbach (PA) .....	--	784	--	--	--	--	--	2	--	--	2
Harrisburg (PA) .....	--	2,864	--	--	--	--	--	9	--	--	4
Harwood (PA) .....	--	1,044	--	--	--	--	--	3	--	--	2
Holtwood (PA) .....	406,158	154,183	--	546,209	--	--	263	1	--	82	*
Jenkins (PA) .....	--	1,274	--	--	--	--	--	4	--	--	2
Loch Haven (PA) .....	--	28	--	--	--	--	--	*	--	--	2
Martins Creek (PA) .....	1,256,306	1,481,812	--	--	--	--	547	2,683	--	64	686
Montour (PA) .....	9,923,342	19,311	--	--	--	--	3,762	70	--	249	11
Sunbury (PA) .....	2,134,668	221,982	--	--	--	--	1,183	14	--	798	5
Susquehanna (PA) .....	--	--	--	13,535,589	--	--	--	--	--	--	--
Wallenpaupack (PA) .....	--	--	--	90,468	--	--	--	--	--	--	--
West Shore (PA) .....	--	1,073	--	--	--	--	--	3	--	--	2
Williamsport (PA) .....	--	1,241	--	--	--	--	--	4	--	--	2
<b>Pennsylvania Power Co</b>											
Mansfield, Bruce (PA) .....	16,407,705	31,011	--	--	--	--	6,704	54	--	796	39
New Castle (PA) .....	14,858,462	27,780	--	--	--	--	5,996	47	--	725	37
<b>Peru City Of Mun Pwr Plant</b>											
Peru (IL) .....	1,549,243	3,251	--	--	--	--	708	6	--	70	1
<b>Peru City Of Mun Pwr Plant</b>											
Peru (IL) .....	--	1,596	--	--	--	--	--	4	--	--	1
<b>Peru City Of Mun Pwr Plant</b>											
Peru (IL) .....	--	1,596	--	--	--	--	--	4	--	--	1

See footnotes at end of table.

**Table 65. Annual Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
Peru Utilities .....	3,342	58	--	--	--	--	2	*	--	1	*
Peru (IN) .....	3,342	58	--	--	--	--	2	*	--	1	*
<b>Petersburg Municipal Light &amp; Power</b> .....	--	2,950	--	9,304	--	--	--	5	--	--	*
Petersburg (AK) .....	--	2,950	--	9,304	--	--	--	5	--	--	*
<b>Philadelphia Electric Company</b> ....	2,503,385	2,441,967	712,941	985,278	30,274,208	--	1,045	4,340	7,354	247	321
* Central Storage * .....	--	--	--	--	--	--	--	--	--	--	15
Chester (PA) .....	--	295	--	--	--	--	--	1	--	--	5
Conowingo (MD) .....	--	--	--	1,826,656	--	--	--	--	--	--	--
Cromby (PA) .....	764,519	283,906	630,016	--	--	--	319	433	6,446	72	15
Croydon (PA) .....	--	38,488	--	--	--	--	--	95	--	--	59
Delaware (PA) .....	--	595,653	--	--	--	--	--	1,045	--	--	52
Eddystone (PA) .....	1,738,866	1,166,527	82,925	--	--	--	726	2,104	908	176	141
Falls (PA) .....	--	1,293	--	--	--	--	--	4	--	--	5
Limerick (PA) .....	--	--	--	--	16,213,834	--	--	--	--	--	--
Moser (PA) .....	--	1,539	--	--	--	--	--	4	--	--	5
Muddy Run (PA) .....	--	--	--	-641,378	--	--	--	--	--	--	--
Peach Bottom (PA) .....	--	--	--	--	14,060,374	--	--	--	--	--	--
Richmond (PA) .....	--	9,626	--	--	--	--	--	23	--	--	16
Schuylkill (PA) .....	--	364,175	--	--	--	--	--	631	--	--	3
Southwark (PA) .....	--	465	--	--	--	--	--	1	--	--	6
<b>Piggott Public Improvement Dist</b> 1 .....	--	78	--	--	--	--	--	*	--	--	*
Piggott (AR) .....	--	78	--	--	--	--	--	*	--	--	*
<b>Piqua Municipal Power System</b> ....	47,395	1,289	--	--	--	--	48	7	--	2	3
Piqua (OH) .....	47,395	1,289	--	--	--	--	48	7	--	2	3
<b>Placer County Water Agency</b> .....	--	--	--	1,261,538	--	--	--	--	--	--	--
French Meadows (CA) .....	--	--	--	85,570	--	--	--	--	--	--	--
Hell Hole (WA) .....	--	--	--	2,857	--	--	--	--	--	--	--
Middle Fork (CA) .....	--	--	--	655,385	--	--	--	--	--	--	--
Oxbow (CA) .....	--	--	--	38,400	--	--	--	--	--	--	--
Ralston (CA) .....	--	--	--	499,326	--	--	--	--	--	--	--
<b>Plains Elec Gen &amp; Trans Coop,</b> Inc .....	1,579,261	--	2,271	--	--	--	905	--	28	138	9
Algodones (NM) .....	--	--	--	--	--	--	--	--	--	--	--
Escalante (NM) .....	1,579,261	--	2,271	--	--	--	905	--	28	138	9
<b>Plainview Municipal Power Plant</b> Plainview (NE) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Plaquemine Lt &amp; Wtr Plant</b> .....	--	--	1,471	--	--	--	--	--	26	--	--
Plaquemine (LA) .....	--	--	1,471	--	--	--	--	--	26	--	--
<b>Platte River Power Auth</b> .....	2,006,225	1,951	--	--	--	--	1,210	4	--	150	4
Rawhide (CO) .....	2,006,225	1,951	--	--	--	--	1,210	4	--	150	4
<b>Ponca City Mun Wtr &amp; Lt Dept</b> ....	--	481	33,754	--	--	--	--	1	425	--	1
Ponca Steam (OK) .....	--	--	29,790	--	--	--	--	--	387	--	--
Ponca Steam (OK) .....	--	481	3,964	--	--	--	--	1	38	--	1
<b>Portland City Of Electric Dept</b> ....	--	--	--	1,553	--	--	--	--	--	--	--
Jenkins, Frank (MI) .....	--	--	--	--	--	--	--	--	--	--	--
Portland (MI) .....	--	--	--	1,553	--	--	--	--	--	--	--
<b>Portland General Electric</b> Company .....	3,502,742	32,365	1,687,456	2,497,188	-21,276	--	1,981	56	16,167	312	237
Beaver (OR) .....	--	27,130	1,687,456	--	--	--	--	45	16,167	--	207
Bethel (OR) .....	--	437	--	--	--	--	--	1	--	--	16
Boardman (OR) .....	3,502,742	4,798	--	--	--	--	1,981	10	--	312	14
Bull Run (OR) .....	--	--	--	103,509	--	--	--	--	--	--	--
Faraday (OR) .....	--	--	--	155,812	--	--	--	--	--	--	--
North Fork (OR) .....	--	--	--	180,262	--	--	--	--	--	--	--

See footnotes at end of table.

**Table 65. Annual Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbbls)
<b>Portland General Electric Company</b>											
Oak Grove (OR) .....	--	--	--	225,806	--	--	--	--	--	--	--
Pelton (OR) .....	--	--	--	443,800	--	--	--	--	--	--	--
Pelton Re Regulation (OR) .....	--	--	--	74,291	--	--	--	--	--	--	--
Portland Hydro Proj 1 (OR) .....	--	--	--	76,963	--	--	--	--	--	--	--
Portland Hydro Proj 2 (OR) .....	--	--	--	1,548	--	--	--	--	--	--	--
River Mill (OR) .....	--	--	--	94,185	--	--	--	--	--	--	--
Round Butte (OR) .....	--	--	--	1,013,367	--	--	--	--	--	--	--
Sullivan (OR) .....	--	--	--	127,845	--	--	--	--	--	--	--
Summit (OR) .....	--	--	--	--	--	--	--	--	--	--	--
Trojan (OR) .....	--	--	--	--	-21,276	--	--	--	--	--	--
<b>Potomac Edison Co (APS)</b>											
Dam 4 (WV) .....	279,854	2,019	--	30,402	--	--	127	4	--	56	*
Dam 5 (WV) .....	--	--	--	5,983	--	--	--	--	--	--	--
Harpers Ferry (WV) .....	--	--	--	4,473	--	--	--	--	--	--	--
Luray (VA) .....	--	--	--	--	--	--	--	--	--	--	--
Miltville (WV) .....	--	--	--	6,006	--	--	--	--	--	--	--
Newport (VA) .....	--	--	--	9,132	--	--	--	--	--	--	--
Shenandoah (VA) .....	--	--	--	1,212	--	--	--	--	--	--	--
Smith, R P (MD) .....	279,854	2,019	--	1,426	--	--	127	4	--	56	*
Warren (VA) .....	--	--	--	2,170	--	--	--	--	--	--	--
<b>Potomac Electric Power Co</b>											
Benning (DC) .....	14,826,218	2,765,571	477,266	--	--	--	5,619	5,313	5,746	920	834
Buzzard Point (DC) .....	--	184,933	--	--	--	--	--	460	--	--	51
Chalk Point (MD) .....	--	3,519	--	--	--	--	--	18	--	--	16
Dickerson (MD) .....	3,449,237	2,069,415	314,295	--	--	--	1,321	4,029	3,825	238	346
Morgantown (MD) .....	3,318,734	32,912	162,971	--	--	--	1,245	61	1,920	287	33
Potomac River (VA) .....	5,987,618	455,786	--	--	--	--	2,195	707	--	318	387
	2,070,629	19,006	--	--	--	--	857	40	--	77	1
<b>Power Authority Of The State Of NY</b>											
Ashokan (NY) .....	--	657,481	1,410,718	23,091,047	5,939,013	--	--	1,156	15,795	--	112
Blenheim (NY) .....	--	--	--	19,848	--	--	--	--	--	--	--
Crescent (NY) .....	--	--	--	-857,385	--	--	--	--	--	--	--
Fitzpatrick (NY) .....	--	--	--	51,632	--	--	--	--	--	--	--
Hinckley (NY) .....	--	--	--	4,746,460	--	--	--	--	--	--	--
Indian Point (NY) .....	--	--	--	33,137	--	--	--	--	--	--	--
Kensico (NY) .....	--	--	--	1,192,553	--	--	--	--	--	--	--
Lewiston (NY) .....	--	--	--	7,093	--	--	--	--	--	--	--
Moses Niagara (NY) .....	--	--	--	-276,317	--	--	--	--	--	--	--
Moses Power Dam (NY) .....	--	--	--	16,716,012	--	--	--	--	--	--	--
Poletti (NY) .....	--	657,481	1,410,718	7,351,554	--	--	--	1,156	15,795	--	112
Vischer Ferry (NY) .....	--	--	--	47,673	--	--	--	--	--	--	--
<b>Pratt City Of</b>											
Pratt (KS) .....	--	651	35,247	--	--	--	--	2	473	--	*
	--	651	35,247	--	--	--	--	2	473	--	*
<b>Preston Public Utilities Comm</b>											
Preston (MN) .....	--	-143	2	--	--	--	--	*	1	--	*
	--	-143	2	--	--	--	--	*	1	--	*
<b>Preston, Town Of Mun Lt &amp; Pwr</b>											
Preston (IA) .....	--	23	--	--	--	--	--	*	--	--	--
	--	23	--	--	--	--	--	*	--	--	--
<b>Primghar Municipal Lt Plant</b>											
Primghar (IA) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Princeton Mun Pwr &amp; Lt Plant</b>											
Princeton (MN) .....	--	149	--	--	--	--	--	*	--	--	*
	--	149	--	--	--	--	--	*	--	--	*
<b>Princeton Municipal Utilities</b>											
Princeton (IL) .....	--	264	1,108	--	--	--	--	1	12	--	1
	--	264	1,108	--	--	--	--	1	12	--	1
<b>Providence Lt &amp; Wtr</b>											
Providence (RI) .....	--	--	--	--	--	--	--	--	--	--	--

See footnotes at end of table.

**Table 65. Annual Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
<b>Provo City Corporation Dept Of</b>											
<b>Util</b> .....	--	2	96	--	--	--	--	•	1	--	1
Provo (UT) .....	--	2	96	--	--	--	--	•	1	--	1
<b>Public Serv Co Of Oklahoma</b>											
(CSW) .....	5,431,107	1,961	7,395,877	--	--	--	3,306	4	72,048	643	97
Comanche (OK) .....	--	60	1,666,768	--	--	--	--	•	13,726	--	•
Grandfield (OK) .....	--	8	--	--	--	--	--	•	--	--	•
Northeastern (OK) .....	5,431,107	86	1,173,934	--	--	--	3,306	•	12,076	643	1
Riverside (OK) .....	--	1,296	3,892,910	--	--	--	--	2	38,945	--	46
Southwestern (OK) .....	--	384	660,538	--	--	--	--	1	7,275	--	49
Tulsa (OK) .....	--	99	--	--	--	--	--	•	--	--	•
Weleetka (OK) .....	--	28	1,727	--	--	--	--	•	26	--	•
<b>Public Service Co Of Colorado</b> .....	15,844,443	2,457	197,707	127,201	--	--	8,638	5	2,425	1,741	95
Alamosa (CO) .....	--	13	896	--	--	--	--	•	20	--	6
Artes (CO) .....	--	--	--	14,059	--	--	--	--	--	--	--
Arapahoe (CO) .....	1,192,982	--	4,124	--	--	--	607	--	49	59	--
Boulder Hydro (CO) .....	--	--	--	17,116	--	--	--	--	--	--	--
Cabin Creek (CO) .....	--	--	--	-67,257	--	--	--	--	--	--	--
Cameo (CO) .....	475,006	52	2,722	--	--	--	240	•	31	32	•
Cherokee (CO) .....	3,916,569	--	98,857	--	--	--	1,831	--	1,069	446	•
Comanche (CO) .....	3,500,225	559	8,036	--	--	--	2,157	1	86	245	2
Fort Lupton (CO) .....	--	--	7,810	--	--	--	--	--	112	--	14
Fruita (CO) .....	--	42	1,175	--	--	--	--	•	21	--	•
Georgetown Hydro (CO) .....	--	--	--	6,163	--	--	--	--	--	--	--
Hayden (CO) .....	2,705,327	1,637	2,506	--	--	--	1,332	3	26	533	3
Palisade Hydro (CO) .....	--	--	--	19,863	--	--	--	--	--	--	--
Pawnee (CO) .....	3,032,729	150	16,507	--	--	--	2,013	•	180	321	8
Salida No. 1 Hydro (CO) .....	--	--	--	3,802	--	--	--	--	--	--	--
Salida No. 2 Hydro (CO) .....	--	--	--	3,435	--	--	--	--	--	--	--
Shoshone Hydro (CO) .....	--	--	--	110,977	--	--	--	--	--	--	--
Tacoma (CO) .....	--	--	--	19,043	--	--	--	--	--	--	--
Valmont (CO) .....	1,021,605	4	36,333	--	--	--	457	•	514	106	10
Zuni (CO) .....	--	--	18,941	--	--	--	--	--	317	--	53
<b>Public Service Co Of New</b>											
<b>Hampshire</b> .....	3,263,241	1,262,865	11,503	310,448	9,046,805	--	1,339	2,338	136	358	323
Amoskeog (NH) .....	--	--	--	74,589	--	--	--	--	--	--	--
Ayers Island (NH) .....	--	--	--	36,120	--	--	--	--	--	--	--
Canaan (VT) .....	--	--	--	8,311	--	--	--	--	--	--	--
Eastman Falls (NH) .....	--	--	--	23,432	--	--	--	--	--	--	--
Garvins Falls (NH) .....	--	--	--	35,821	--	--	--	--	--	--	--
Gorham (NH) .....	--	--	--	12,841	--	--	--	--	--	--	--
Hooksett (NH) .....	--	--	--	8,330	--	--	--	--	--	--	--
Jackman (NH) .....	--	--	--	8,479	--	--	--	--	--	--	--
Lost Nation (NH) .....	--	15	--	--	--	--	--	1	--	--	2
Merrimack (NH) .....	2,815,096	435	--	--	--	--	1,086	1	--	298	3
Newington (NH) .....	--	1,198,892	11,503	--	--	--	--	2,165	136	--	168
Schiller (NH) .....	448,145	63,360	--	--	--	--	252	171	--	60	147
Seabrook (NH) .....	--	--	--	--	9,046,805	--	--	--	--	--	--
Smith (NH) .....	--	--	--	102,525	--	--	--	--	--	--	--
Swans Falls (ME) .....	--	-23	--	--	--	--	--	•	--	--	•
White Lake (NH) .....	--	-14	--	--	--	--	--	•	--	--	2
<b>Public Service Co Of New</b>											
<b>Mexico</b> .....	9,041,924	34,478	35,052	--	--	--	5,505	69	502	752	29
Las Vegas (NM) .....	--	-159	--	--	--	--	--	•	--	--	4
Person (NM) .....	--	--	--	--	--	--	--	--	--	--	--
Reeves (NM) .....	--	--	35,052	--	--	--	--	--	502	--	--
San Juan (NM) .....	9,041,924	34,637	--	--	--	--	5,505	69	--	752	25
<b>Public Service Elec And Gas Co</b>											
Bayonne (NJ) .....	3,662,949	436,702	2,394,763	--	20,264,759	--	1,347	1,002	28,006	368	655
Bergen (NJ) .....	--	819	--	--	--	--	--	3	--	--	4
Burlington (NJ) .....	--	5	439,237	--	--	--	--	1	5,700	--	--
Edison (NJ) .....	--	41,812	176,110	--	--	--	--	99	1,695	--	17
Essex (NJ) .....	--	17,594	12,879	--	--	--	--	44	188	--	51
Essex (NJ) .....	--	6,029	225,324	--	--	--	--	17	2,838	--	65

See footnotes at end of table.

**Table 65. Annual Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbbls)
<b>Public Service Elec And Gas Co</b>											
Hope Creek (NJ) .....	--	--	--	--	8,857,564	--	--	--	--	--	--
Hudson (NJ) .....	1,146,719	163,675	1,037,485	--	--	--	464	272	11,214	169	172
Kearny (NJ) .....	--	80,253	35,507	--	--	--	--	200	528	--	90
Linden (NJ) .....	--	75,540	5,494	--	--	--	--	247	130	--	169
Mercer (NJ) .....	2,516,230	900	142,943	--	--	--	883	4	1,531	199	--
National Park (NJ) .....	--	79	--	--	--	--	--	--	--	--	3
Salem (NJ) .....	--	313	--	--	11,407,195	--	--	2	--	--	10
Sewaren (NJ) .....	--	49,663	319,784	--	--	--	--	114	4,181	--	74
<b>Puget Sound Power &amp; Light</b>											
Company .....	--	24,085	395,437	1,204,223	--	--	--	48	4,561	--	343
Crystal Mountain (WA) .....	--	149	--	--	--	--	--	--	--	--	--
Electron (WA) .....	--	--	--	138,630	--	--	--	--	--	--	--
Frederickson (WA) .....	--	244	288,118	--	--	--	--	1	3,373	--	93
Fredonia (WA) .....	--	23,518	90,787	--	--	--	--	44	996	--	100
Lower Baker (WA) .....	--	--	--	314,920	--	--	--	--	--	--	--
Nooksack (WA) .....	--	--	--	9,563	--	--	--	--	--	--	--
Shuffleton (WA) .....	--	-596	--	--	--	--	--	1	--	--	--
Snoqualmie (WA) .....	--	--	--	231,321	--	--	--	--	--	--	--
South Whidbey (WA) .....	--	197	--	--	--	--	--	1	--	--	10
Upper Baker (WA) .....	--	--	--	269,950	--	--	--	--	--	--	--
White River (WA) .....	--	--	--	219,839	--	--	--	--	--	--	--
Whitehorn (WA) .....	--	573	16,532	--	--	--	--	1	192	--	141
<b>P&amp;I Energy, Inc</b>											
Company .....	27,974,303	114,876	30,661	306,484	--	--	13,103	227	353	1,595	43
Cayuga (IN) .....	4,970,407	18,989	30,661	--	--	--	2,359	35	353	160	11
Connersville (IN) .....	--	4,109	--	--	--	--	--	11	--	--	6
Edwardport (IN) .....	201,187	3,090	--	--	--	--	128	11	--	27	3
Gallagher, R (IN) .....	2,333,550	25,726	--	--	--	--	1,114	49	--	86	2
Gibson (IN) .....	17,456,332	30,863	--	--	--	--	8,022	54	--	1,161	11
Markland (IN) .....	--	--	--	306,484	--	--	--	--	--	--	--
Miami Wabash (IN) .....	--	343	--	--	--	--	--	6	--	--	8
Noblesville (IN) .....	126,277	823	--	--	--	--	73	2	--	32	1
Wabash River (IN) .....	2,886,550	30,913	--	--	--	--	1,409	59	--	130	3
<b>R V Light &amp; Power</b>											
White River (SD) .....	--	--	--	579	--	--	--	--	--	--	--
<b>Redford Mun Power Plant</b>											
Radford (VA) .....	--	--	--	5,781	--	--	--	--	--	--	--
<b>Rantoul, Village Of, Lt &amp; Pwr</b>											
Dept .....	--	10	--	--	--	--	--	--	--	--	--
Rantoul (IL) .....	--	10	--	--	--	--	--	--	--	--	--
<b>Raton Public Service Company</b>											
Raton (NM) .....	32,939	--	--	--	--	--	24	--	--	1	--
<b>Rayne Elec Lt &amp; Pwr</b>											
Rayne (LA) .....	--	974	--	--	--	--	--	2	--	--	--
<b>Red Bud City Of</b>											
Red Bud (IL) .....	--	52	--	--	--	--	--	--	--	--	1
<b>Red Cloud City Of Mun Lt &amp; Pwr</b>											
Red Cloud (NE) .....	--	78	--	--	--	--	--	--	--	--	1
<b>Redding City Of</b>											
Whiskeytown (CA) .....	--	--	--	10,867	--	--	--	--	--	--	--
<b>Redlands Water &amp; Power Co</b>											
Redlands (CO) .....	--	--	--	10,033	--	--	--	--	--	--	--
<b>Redwood Falls Pub Util Comm</b>											
Redwood Falls (MN) .....	--	1,010	--	1,548	--	--	--	2	--	--	2

See footnotes at end of table.

**Table 65. Annual Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
<b>Rensselaer City Of Mun Power</b>											
Plant .....	--	93	--	--	--	--	--	*	--	--	1
Rensselaer (IN) .....	--	93	--	--	--	--	--	*	--	--	1
<b>Renwick Light &amp; Power Plant</b>											
Renwick (IA) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Rich Hill City Of</b>											
Rich Hill (MO) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Richmond Power &amp; Light</b>											
Whitewater Valley (IN) .....	581,817	265	--	--	--	--	296	1	--	83	1
	581,817	265	--	--	--	--	296	1	--	83	1
<b>River Falls Municipal Utilities</b>											
Junction (WI) .....	--	133	698	2,571	--	--	--	*	7	--	3
	--	133	698	1,736	--	--	--	*	7	--	3
Powell Falls (WI) .....	--	--	--	835	--	--	--	--	--	--	--
<b>Robstown City Of</b>											
Robstown (TX) .....	--	2,389	23,943	--	--	--	--	4	328	--	7
	--	2,389	23,943	--	--	--	--	4	328	--	7
<b>Rochelle Municipal Utilities</b>											
Rochelle No. 1 (IL) .....	--	56	11,665	--	--	--	--	*	331	--	1
	--	56	445	--	--	--	--	*	8	--	1
Rochelle No. 2 (IL) .....	--	--	11,220	--	--	--	--	--	323	--	*
<b>Rochester City Of Elec Dept</b>											
Cascade Creek (MN) .....	115,885	76	6,823	16,703	--	--	68	2	91	13	2
	--	76	--	--	--	--	--	2	--	--	2
Rochester (MN) .....	--	--	--	16,703	--	--	--	--	--	--	--
Silver Lake (MN) .....	115,885	--	6,823	--	--	--	68	--	91	13	--
<b>Rochester Gas &amp; Elec Corp</b>											
Glina (NY) .....	1,397,291	8,104	2,216	199,085	3,491,727	--	562	16	36	81	4
	--	--	--	--	3,491,727	--	--	--	--	--	--
Station 160 (NY) .....	--	--	--	1,269	--	--	--	--	--	--	--
Station 170 (NY) .....	--	--	--	3,358	--	--	--	--	--	--	--
Station 172 (NY) .....	--	--	--	552	--	--	--	--	--	--	--
Station 2 (NY) .....	--	--	--	33,285	--	--	--	--	--	--	--
Station 26 (NY) .....	--	--	--	8,614	--	--	--	--	--	--	--
Station 3 (NY) .....	337,658	1,199	--	--	--	--	130	3	--	13	4
Station 5 (NY) .....	--	--	--	152,007	--	--	--	--	--	--	--
Station 7 (NY) .....	1,059,633	6,905	--	--	--	--	433	13	--	68	1
Station 9 (NY) .....	--	--	2,216	--	--	--	--	--	36	--	--
<b>Rock Port Bd Of Public Works</b>											
Rockport (MO) .....	--	108	1,097	--	--	--	--	*	15	--	*
	--	108	1,097	--	--	--	--	*	15	--	*
<b>Rock Rapids City Of (Util Div)</b>											
Rock Rapids (IA) .....	--	--	--	--	--	--	--	*	--	--	*
	--	--	--	--	--	--	--	*	--	--	*
<b>Rockford Mun Light Plant</b>											
Rockford (IA) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Rockville Center El Lt Dept</b>											
Rockville (NY) .....	--	1,253	15,534	--	--	--	--	6	175	--	2
	--	1,253	15,534	--	--	--	--	6	175	--	2
<b>Roseau, Village Of</b>											
Roseau (MN) .....	--	31	--	--	--	--	--	*	--	--	*
	--	31	--	--	--	--	--	*	--	--	*
<b>Russell City Of</b>											
Russell (KS) .....	--	4,093	27,351	--	--	--	--	8	319	--	2
	--	4,093	27,351	--	--	--	--	8	319	--	2
<b>Ruston Water &amp; Light Plant</b>											
Ruston (LA) .....	--	--	173,788	--	--	--	--	--	1,967	--	--
	--	--	173,788	--	--	--	--	--	1,967	--	--
<b>Sabetha City Of</b>											
Sabetha (KS) .....	--	736	1,081	--	--	--	--	2	7	--	2
	--	736	1,081	--	--	--	--	2	7	--	2
<b>Sacramento Municipal Utility Dist</b>											
Camino (CA) .....	--	57	2,416	2,200,227	--	--	--	*	43	--	3
	--	--	--	447,924	--	--	--	--	--	--	--
Camp Far W (CA) .....	--	--	--	32,603	--	--	--	--	--	--	--

See footnotes at end of table.

**Table 65. Annual Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
<b>Sacramento Municipal Utility Dist</b>											
Jaybird (CA) .....	--	--	--	644,919	--	--	--	--	--	--	--
Jones Fork (CA) .....	--	--	--	24,229	--	--	--	--	--	--	--
Loon Lake (CA) .....	--	--	--	111,824	--	--	--	--	--	--	--
McClellan (CA) .....	--	57	2,416	--	--	--	--	43	--	--	3
Robbs Peak (CA) .....	--	--	--	64,047	--	--	--	--	--	--	--
Slab Creek (CA) .....	--	--	--	1,976	--	--	--	--	--	--	--
Union Valley (CA) .....	--	--	--	131,375	--	--	--	--	--	--	--
White Rock (CA) .....	--	--	--	741,330	--	--	--	--	--	--	--
<b>Safe Harbor Water Power Corp ...</b>											
Safe Harbor (PA) .....	--	--	--	1,109,343	--	--	--	--	--	--	--
<b>Salt River Proj Agri Imp Pwr Dist</b>											
Central Storage * .....	2,703,821	41,916	441,354	812,778	--	--	10,193	75	4,885	2,291	464
Agua Fria (AZ) .....	--	8,495	172,725	--	--	--	--	12	2,104	--	211
Coronado (AZ) .....	4,945,854	10,106	--	--	--	--	2,591	19	--	810	21
Crescent (AZ) .....	--	-2	--	12,789	--	--	--	--	--	--	--
Horse Mesa (AZ) .....	--	--	--	470,007	--	--	--	--	--	--	--
Kyrene (AZ) .....	--	1,233	16,771	--	--	--	--	3	292	--	64
Mormon Flat (AZ) .....	--	--	--	249,701	--	--	--	--	--	--	--
Navajo (AZ) .....	16,757,767	23,566	--	--	--	--	7,601	41	--	1,481	40
Roosevelt (AZ) .....	--	--	--	--	--	--	--	--	--	--	--
San Tan (AZ) .....	--	500	251,658	--	--	--	--	1	2,489	--	105
South Con (AZ) .....	--	--	--	5,463	--	--	--	--	--	--	--
Stewart Mtn (AZ) .....	--	--	--	74,818	--	--	--	--	--	--	--
<b>San Antonio Public Service Bd ...</b>											
Braunig, V H (TX) .....	9,463,996	6,776	3,693,612	--	--	--	5,715	12	36,483	569	419
Deely, J T (TX) .....	5,376,575	5,791	1,274,513	--	--	--	3,332	10	13,713	569	201
J K Spruce (TX) .....	4,067,421	--	6,150	--	--	--	2,383	--	76	--	168
Leon Creek (TX) .....	--	--	-1,647	--	--	--	--	--	--	--	--
Mission Road (TX) .....	--	--	-1,090	--	--	--	--	--	12	--	--
Sommers, O W (TX) .....	--	260	2,220,782	--	--	--	--	1	22,530	--	--
Tuttle, W B (TX) .....	--	685	194,924	--	--	--	--	1	2,152	--	49
<b>San Diego Gas &amp; Electric</b>											
Company .....	--	626,834	4,182,696	--	--	--	--	1,132	44,381	--	944
Central Storage * .....	--	--	--	--	--	--	--	--	--	--	--
Division (CA) .....	--	143	--	--	--	--	--	--	--	--	--
El Cajon (CA) .....	--	52	527	--	--	--	--	--	9	--	1
Encina (CA) .....	--	477,197	2,016,511	--	--	--	--	681	22,232	--	555
Kearny (CA) .....	--	329	4,539	--	--	--	--	1	87	--	23
Miramar (CA) .....	--	78	3,834	--	--	--	--	--	63	--	4
Naval Station (CA) .....	--	33	1,655	--	--	--	--	--	23	--	14
Naval Training Cntr (CA) .....	--	26	391	--	--	--	--	--	7	--	1
North Island (CA) .....	--	431	620	--	--	--	--	1	10	--	3
Silver Gate (CA) .....	--	--	--	--	--	--	--	--	--	--	--
South Bay (CA) .....	--	150,543	2,155,091	--	--	--	--	247	21,919	--	343
Station B (CA) .....	--	--	-470	--	--	--	--	--	31	--	--
<b>San Miguel Electric Coop .....</b>											
San Miguel (TX) .....	2,690,697	6,229	--	--	--	--	3,232	13	--	178	15
San Miguel (TX) .....	2,690,697	6,229	--	--	--	--	3,232	13	--	178	15
<b>Sanborn Municipal Light Plant ...</b>											
Sanborn (IA) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Santa Clara City Of .....</b>											
Black Butte (CA) .....	--	24	46,473	16,544	--	--	--	692	--	--	2
Cogen Plant (CA) .....	--	--	45,107	--	--	--	--	671	--	--	--
Glanera (CA) .....	--	24	1,366	--	--	--	--	21	--	--	2
Grizzly (CA) .....	--	--	--	--	--	--	--	--	--	--	--
Highline (CA) .....	--	--	--	983	--	--	--	--	--	--	--
Stony Gorge (CA) .....	--	--	--	15,561	--	--	--	--	--	--	--
<b>Sargent City Of .....</b>											
Sargent (NE) .....	--	--	--	--	--	--	--	--	--	--	•

See footnotes at end of table.

**Table 65. Annual Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
Savannah Electric & Power Co ...	866,028	41,861	136,066	--	--	--	367	75	1,797	148	51
Boulevard (GA) .....	--	140	2,658	--	--	--	--	51	--	--	12
McIntosh (GA) .....	364,162	2,610	--	--	--	--	184	5	--	61	•
Port Wentworth (GA) .....	501,866	39,111	91,781	--	--	--	213	70	967	87	38
Riverside (GA) .....	--	--	40,626	--	--	--	--	--	779	--	--
Seaford Lt & Power .....	--	3,253	--	--	--	--	--	6	--	--	2
Seaford (DE) .....	--	3,253	--	--	--	--	--	6	--	--	2
Seattle Dept Of Lighting .....	--	--	--	5,339,012	--	--	--	--	--	--	--
Boundary (WA) .....	--	--	--	3,568,920	--	--	--	--	--	--	--
Cedar Falls (WA) .....	--	--	--	56,560	--	--	--	--	--	--	--
Diablo (WA) .....	--	--	--	532,065	--	--	--	--	--	--	--
Gorge (WA) .....	--	--	--	690,023	--	--	--	--	--	--	--
New Halem (WA) .....	--	--	--	11,598	--	--	--	--	--	--	--
Ross Dam (WA) .....	--	--	--	490,856	--	--	--	--	--	--	--
Sebawang Lt & Wtr Dept .....	--	6	26	--	--	--	--	•	•	--	•
Main Street (MI) .....	--	3	13	--	--	--	--	•	•	--	•
Pine Street (MI) .....	--	3	13	--	--	--	--	•	•	--	--
Sequin City Of .....	--	12	--	1,443	--	--	--	•	--	--	•
Sequin (TX) .....	--	12	--	1,443	--	--	--	•	--	--	•
Seminole Electric Coop Inc .....	8,546,293	19,036	--	--	--	--	3,524	33	--	530	7
Seminole (FL) .....	8,546,293	19,036	--	--	--	--	3,524	33	--	530	7
Seward Electric System .....	--	--	--	--	--	--	--	--	--	--	--
Schoonmaker (AK) .....	--	--	--	--	--	--	--	--	--	--	--
Sharon Springs City Of .....	--	2	97	--	--	--	--	•	1	--	•
Sharon Spring (KS) .....	--	2	97	--	--	--	--	•	1	--	•
Shelby Mun Light Plant .....	77,341	5	411	--	--	--	52	•	6	7	•
Shelby (OH) .....	77,341	5	411	--	--	--	52	•	6	7	•
Sho Me Power Cooperative .....	--	--	--	13,829	--	--	--	--	--	--	--
Niangua (MO) .....	--	--	--	13,829	--	--	--	--	--	--	--
Shrewsbury El Lt Plant .....	--	-264	--	--	--	--	--	1	--	--	2
Shrewsbury (MA) .....	--	-264	--	--	--	--	--	1	--	--	2
Sibley Municipal Utilities .....	--	--	--	--	--	--	--	--	--	--	--
Sibley (IA) .....	--	--	--	--	--	--	--	--	--	--	--
Sibley (IA) .....	--	--	--	--	--	--	--	--	--	--	--
Sidney City Of (Electric Util) .....	--	60	272	--	--	--	--	•	4	--	1
Sidney (NE) .....	--	60	272	--	--	--	--	•	4	--	1
Sierra Pacific Power Company ...	3,175,072	237,810	1,390,145	33,198	--	--	1,509	422	14,537	200	345
Battle Mt (NV) .....	--	-220	--	--	--	--	--	•	--	--	•
Brunswick (NV) .....	--	-219	--	--	--	--	--	•	--	--	•
Eiko (NV) .....	--	-51	--	--	--	--	--	•	--	--	•
Fallon (NV) .....	--	-12	--	--	--	--	--	--	--	--	--
Farad (CA) .....	--	--	--	4,031	--	--	--	--	--	--	--
Fleish (NV) .....	--	--	--	10,384	--	--	--	--	--	--	--
Fort Churchill (NV) .....	--	130,338	802,643	--	--	--	--	216	7,881	--	137
Gabbe (NV) .....	--	-53	--	--	--	--	--	•	--	--	1
Kings Beach (CA) .....	--	-161	--	--	--	--	--	1	--	--	1
Lahontan (NV) .....	--	--	--	6,397	--	--	--	--	--	--	--
North Valmy (NV) .....	3,175,072	8,913	--	--	--	--	1,509	15	--	200	3
Portola (CA) .....	--	-209	--	--	--	--	--	•	--	--	•
Tracy (NV) .....	--	96,712	577,453	--	--	--	--	188	6,656	--	201
Valley Road (NV) .....	--	-220	--	--	--	--	--	•	--	--	•
Verdi (NV) .....	--	--	--	7,453	--	--	--	--	--	--	--
Washoe (NV) .....	--	--	--	2,540	--	--	--	--	--	--	--
Winnemucca (NV) .....	--	-8	49	--	--	--	--	•	1	--	•
26 Foot Drop (NV) .....	--	--	--	2,393	--	--	--	--	--	--	--

See footnotes at end of table.



**Table 65. Annual Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
<b>Sikeston Bd Of Mun Utilities</b> .....	810,145	483,691	--	--	--	--	362	8	--	178	3
Coleman, E. P. (MO) .....	--	39	--	--	--	--	--	--	--	--	--
Sikeston (MO) .....	810,145	483,652	--	--	--	--	362	8	--	178	3
<b>Sioux Center Mun Lt &amp; Pwr</b> .....	--	--	--	--	--	--	--	--	--	--	--
Sioux Center (IA) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Sitka City Of (Electric Dept)</b> .....	--	102	--	87,506	--	--	--	--	--	--	4
Blue Lake (AK) .....	--	--	--	28,204	--	--	--	--	--	--	--
Blue Lake Fish (AK) .....	--	--	--	1,051	--	--	--	--	--	--	--
Blue Lake Pulp (AK) .....	--	--	--	941	--	--	--	--	--	--	--
Green Lake (AK) .....	--	--	--	57,310	--	--	--	--	--	--	--
Indian River (AK) .....	--	102	--	--	--	--	--	--	--	--	4
<b>Skaneateles City Of</b> .....	--	--	--	--	--	--	--	--	--	--	--
Skaneateles (NY) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Sleepy Eye Public Util Comm</b> .....	2,445	65	19	--	--	--	5	--	--	--	--
Sleepy Eye (MN) .....	2,445	65	19	--	--	--	5	--	--	--	--
<b>Soda Springs City Of</b> .....	--	--	--	2,285	--	--	--	--	--	--	--
Soda Springs 1 (ID) .....	--	--	--	1,105	--	--	--	--	--	--	--
Soda Springs 2 (ID) .....	--	--	--	1,180	--	--	--	--	--	--	--
<b>South Beloit Wtr Gas &amp; Elec Co</b> ..	--	--	--	6,352	--	--	--	--	--	--	--
Rockton (IL) .....	--	--	--	6,352	--	--	--	--	--	--	--
<b>South Carolina Public Service</b>											
Auth .....	11,938,338	54,478	89	508,895	--	--	4,762	101	2	588	117
Cross (SC) .....	3,890,741	3,002	--	--	--	--	1,476	5	--	140	5
Grainger, Dolphus M (SC) .....	561,910	660	--	--	--	--	229	1	--	32	--
Hilton Head (SC) .....	--	2,991	--	--	--	--	--	9	--	--	27
Jefferies (SC) .....	1,553,720	37,011	--	223,600	--	--	640	63	--	59	47
Myrtle Beach (SC) .....	--	1,135	89	--	--	--	--	5	2	--	31
Splitway (SC) .....	--	--	--	11,494	--	--	--	--	--	--	--
St. Stephen (SC) .....	--	--	--	273,801	--	--	--	--	--	--	--
Winyah (SC) .....	5,931,967	9,679	--	--	--	--	2,417	17	--	357	6
<b>South Mississippi Elec Pwr Assn</b> ..	2,174,641	6,491	370,702	--	--	--	942	13	4,549	154	45
Benndale (MS) .....	--	--	1,018	--	--	--	--	--	15	--	--
Morrow (MS) .....	2,174,641	1,997	--	--	--	--	942	4	--	154	10
Moselle (MS) .....	--	4,268	369,684	--	--	--	--	9	4,534	--	34
Pauiding (MS) .....	--	206	--	--	--	--	--	1	--	--	1
<b>South Norwalk Elec Wks, The</b> .....	--	1,358	--	--	--	--	--	2	--	--	2
South Norwalk (CT) .....	--	1,358	--	--	--	--	--	2	--	--	2
<b>South Texas Elec Coop, Inc</b> .....	--	744	7,013	--	--	--	--	6	90	--	--
Rayburn, Sam (TX) .....	--	744	7,013	--	--	--	--	6	90	--	--
<b>Southern California Edison</b>											
Company .....	9,264,806	36,686	18,738,069	5,942,830	14,764,552	--	4,559	73	183,120	707	4,558
* Central Storage .....	--	--	--	--	--	--	--	--	--	--	787
Alamitos (CA) .....	--	3,674	4,478,067	--	--	--	--	6	44,297	--	524
Baker Dam (CA) .....	--	--	--	--	--	--	--	--	--	--	--
Big Creek 1 (CA) .....	--	--	--	523,600	--	--	--	--	--	--	--
Big Creek 2 (CA) .....	--	--	--	453,096	--	--	--	--	--	--	--
Big Creek 2a (CA) .....	--	--	--	678,695	--	--	--	--	--	--	--
Big Creek 3 (CA) .....	--	--	--	1,094,069	--	--	--	--	--	--	--
Big Creek 4 (CA) .....	--	--	--	586,706	--	--	--	--	--	--	--
Big Creek 6 (CA) .....	--	--	--	423,044	--	--	--	--	--	--	--
Bishop Creek 2 (CA) .....	--	--	--	49,100	--	--	--	--	--	--	--
Bishop Creek 3 (CA) .....	--	--	--	44,764	--	--	--	--	--	--	--
Bishop Creek 4 (CA) .....	--	--	--	54,518	--	--	--	--	--	--	--
Bishop Creek 5 (CA) .....	--	--	--	22,927	--	--	--	--	--	--	--
Bishop Creek 6 (CA) .....	--	--	--	13,227	--	--	--	--	--	--	--
Borel (CA) .....	--	--	--	73,027	--	--	--	--	--	--	--
Cool Water (CA) .....	--	497	1,137,128	--	--	--	--	1	10,928	--	427

See footnotes at end of table.

**Table 65. Annual Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
<b>Southern California Edison Company</b>											
Eastwood (CA) .....	--	--	--	397,422	--	--	--	--	--	--	--
El Segundo (CA) .....	--	--	1,919,404	--	--	--	--	18,401	--	--	202
Elwood (CA) .....	--	-19	1,251	--	--	--	--	17	--	--	--
Ethwanda (CA) .....	--	3,107	1,756,996	--	--	--	--	5	17,883	--	599
Fontana (CA) .....	--	--	--	7,320	--	--	--	--	--	--	--
Highgrove (CA) .....	--	-682	5,906	--	--	--	--	--	98	--	43
Huntington Beach (CA) .....	--	1,629	1,218,066	--	--	--	--	3	11,984	--	178
Kaweah 1 (CA) .....	--	--	--	13,762	--	--	--	--	--	--	--
Kaweah 2 (CA) .....	--	--	--	12,967	--	--	--	--	--	--	--
Kaweah 3 (CA) .....	--	--	--	25,147	--	--	--	--	--	--	--
Kern River 1 (CA) .....	--	--	--	169,926	--	--	--	--	--	--	--
Kern River 3 (CA) .....	--	--	--	196,744	--	--	--	--	--	--	--
Long Beach (CA) .....	--	--	232,519	--	--	--	--	--	2,739	--	124
Lundy (CA) .....	--	--	--	11,223	--	--	--	--	--	--	--
Lytle Creek (CA) .....	--	--	--	2,805	--	--	--	--	--	--	--
Mammoth Pool (CA) .....	--	--	--	642,535	--	--	--	--	--	--	--
Mandaley (CA) .....	--	3,758	1,195,708	--	--	--	--	9	11,401	--	439
Mt. Creek 1 (CA) .....	--	--	--	6,783	--	--	--	--	--	--	--
Mt. Creek 2&3 (CA) .....	--	--	--	--	--	--	--	--	--	--	--
Mt. Creek 3 (CA) .....	--	--	--	16,733	--	--	--	--	--	--	--
Mohave (NV) .....	9,264,806	--	228,491	--	--	--	4,559	--	2,449	707	--
Ontario 1 (CA) .....	--	--	--	5,656	--	--	--	--	--	--	--
Ontario 2 (CA) .....	--	--	--	2,181	--	--	--	--	--	--	--
Ormond Beach (CA) .....	--	1,090	3,445,619	--	--	--	--	2	32,368	--	780
Pebbly Beach (CA) .....	--	24,350	--	--	--	--	--	48	--	--	3
Poole (CA) .....	--	--	--	35,367	--	--	--	--	--	--	--
Portal (CA) .....	--	--	--	31,951	--	--	--	--	--	--	--
Redondo Beach (CA) .....	--	--	3,115,391	--	--	--	--	--	30,502	--	290
Rush Creek (CA) .....	--	--	--	66,450	--	--	--	--	--	--	--
San Bernardino (CA) .....	--	-738	3,303	--	--	--	--	--	53	--	72
San Geronio (CA) .....	--	--	--	2,851	--	--	--	--	--	--	--
San Geronio (CA) .....	--	--	--	--	14,764,552	--	--	--	--	--	--
San Onofre (CA) .....	--	--	--	--	--	--	--	--	--	--	--
Santa Ana 1 (CA) .....	--	--	--	19,706	--	--	--	--	--	--	--
Santa Ana 2 (CA) .....	--	--	--	9,346	--	--	--	--	--	--	--
Santa Ana 3 (CA) .....	--	--	--	9,296	--	--	--	--	--	--	--
Sierra (CA) .....	--	--	--	4,431	--	--	--	--	--	--	--
Tule River (CA) .....	--	--	--	16,427	--	--	--	--	--	--	--
<b>Southern Illinois Power Coop</b>											
Marion (IL) .....	684,267	1,206	--	--	--	--	523	3	--	306	3
<b>Southern Indiana Gas &amp; Electric Co</b>											
A. B. Brown (IN) .....	5,047,815	582	23,117	--	--	--	2,433	1	283	410	3
Broadway (IN) .....	1,795,915	112	15,643	--	--	--	862	--	171	167	2
Culley (IN) .....	--	--	3,487	--	--	--	--	--	55	--	1
Northeast (IN) .....	2,275,109	470	1,033	--	--	--	1,111	1	11	181	--
Warrick (IN) .....	976,791	--	2,673	--	--	--	461	--	27	63	--
<b>Southwest Public Power District</b>											
Palisade (NE) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Southwestern Elec Power Co (CSW)</b>											
Arsenal Hill (LA) .....	15,136,713	21,245	2,736,912	--	--	--	10,472	38	29,725	1,659	123
Filmt Creek (AR) .....	--	--	66,426	--	--	--	--	--	1,005	--	--
Knox Lee (TX) .....	2,850,622	4,932	--	--	--	--	1,835	9	--	365	8
Lieberman (LA) .....	--	--	678,744	--	--	--	--	--	6,665	--	66
Lone Star (TX) .....	--	--	139,689	--	--	--	--	--	1,500	--	20
Pirkey (TX) .....	--	--	66,652	--	--	--	--	--	990	--	14
Welsh (TX) .....	4,246,186	--	6,331	--	--	--	3,392	--	66	372	--
Wilkes (TX) .....	8,041,905	14,781	--	--	--	--	5,244	26	--	922	14
<b>Southwestern Public Service Co</b>											
Carlsbad (NM) .....	15,474,587	963	5,132,449	--	--	--	8,777	3	54,021	665	87
Carlsbad (NM) .....	--	--	4,179	--	--	--	--	--	67	--	--

See footnotes at end of table.

**Table 65. Annual Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
<b>Southwestern Public Service Co</b>											
Cunningham (NM) .....	--	266	918,689	--	--	--	--	1	9,649	--	--
Harrington (TX) .....	7,806,529	--	29,638	--	--	--	4,460	--	302	393	--
Jones (TX) .....	--	398	1,716,860	--	--	--	--	1	17,688	--	56
Maddox (NM) .....	--	--	524,469	--	--	--	--	--	5,345	--	--
Nichols (TX) .....	--	--	1,487,149	--	--	--	--	--	15,865	--	--
Plant X (TX) .....	--	16	447,436	--	--	--	--	--	5,066	--	31
Tolk Station (TX) .....	7,666,058	--	4,029	--	--	--	4,317	--	39	273	--
Tucuman (NM) .....	--	283	--	--	--	--	--	1	--	--	--
<b>Soyland Power Coop, Inc</b>											
Pearl Station (IL) .....	94,875	87	--	--	--	--	59	2	--	9	4
Pittsfield (IL) .....	94,875	689	--	--	--	--	59	2	--	9	3
Winchester (IL) .....	--	-547	--	--	--	--	--	--	--	--	--
Winchester (IL) .....	--	-55	--	--	--	--	--	--	--	--	--
<b>Spalding Mun Lt &amp; Pwr Co</b>											
Spalding (NE) .....	--	15	--	426	--	--	--	--	--	--	--
Spalding (NE) .....	--	15	--	426	--	--	--	--	--	--	--
<b>Spartanburg City Of</b>											
Spartanburg (SC) .....	--	--	--	2,547	--	--	--	--	--	--	--
Spartanburg (SC) .....	--	--	--	2,547	--	--	--	--	--	--	--
<b>Spencer Municipal Utilities</b>											
Spencer (IA) .....	--	158	--	--	--	--	--	--	--	--	12
Spencer (IA) .....	--	158	--	--	--	--	--	--	--	--	12
<b>Spring Valley City Of</b>											
Spring Valley (MN) .....	--	5	23	--	--	--	--	--	--	--	--
Spring Valley (MN) .....	--	5	23	--	--	--	--	--	--	--	--
<b>Springfield City Of</b>											
Dalman (IL) .....	1,856,194	2,198	--	--	--	--	1,032	7	--	75	8
Dalman (IL) .....	1,737,999	1,926	--	--	--	--	954	4	--	74	--
Factory (IL) .....	--	135	--	--	--	--	--	--	--	--	3
Lakeide (IL) .....	118,195	27	--	--	--	--	78	2	--	1	4
Reynolds (IL) .....	--	110	--	--	--	--	--	1	--	--	1
<b>Springfield City Of</b>											
Springfield (CO) .....	--	--	--	--	--	--	--	--	--	--	--
Springfield (CO) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Springfield Public Utilities</b>											
Springfield (MN) .....	--	--	29	--	--	--	--	--	--	--	--
Springfield (MN) .....	--	--	29	--	--	--	--	--	--	--	--
<b>Springfield Utilities</b>											
James River (MO) .....	1,576,955	187	95,255	--	--	--	739	1	1,168	160	9
James River (MO) .....	656,755	129	73,472	--	--	--	320	--	888	78	5
Main Street (MO) .....	--	58	--	--	--	--	--	--	--	--	1
Southwest (MO) .....	920,200	--	21,783	--	--	--	420	--	281	82	4
<b>Springville Electric System</b>											
Springville (NY) .....	--	--	--	1,552	--	--	--	--	--	--	--
Springville (NY) .....	--	--	--	1,552	--	--	--	--	--	--	--
<b>Springville Municipal Corporation</b>											
Bartholomew (UT) .....	--	2,058	36,888	4,933	--	--	--	4	359	--	1
Bartholomew (UT) .....	--	--	--	3,435	--	--	--	--	--	--	--
Hobble Creek (UT) .....	--	--	--	1,036	--	--	--	--	--	--	--
Spring Creek (UT) .....	--	--	--	370	--	--	--	--	--	--	--
Upper Barth (UT) .....	--	--	--	92	--	--	--	--	--	--	--
Whitehead (UT) .....	--	2,058	36,888	--	--	--	--	4	359	--	1
<b>St Cloud Public Utilities</b>											
St Cloud (FL) .....	--	1,164	3,756	--	--	--	--	2	43	--	3
St Cloud (FL) .....	--	1,164	3,756	--	--	--	--	2	43	--	3
<b>St Francis City Of</b>											
St Francis (KS) .....	--	22	19	--	--	--	--	--	--	--	--
St Francis (KS) .....	--	22	19	--	--	--	--	--	--	--	--
<b>St George City Corp Util</b>											
Commission .....	--	459	--	1,372	--	--	--	1	--	--	2
Gunlock Hydro (UT) .....	--	--	--	1,372	--	--	--	--	--	--	--
No 2 Diesel (ID) .....	--	459	--	--	--	--	--	1	--	--	1
St. George (UT) .....	--	--	--	--	--	--	--	--	--	--	1
<b>St John City Of</b>											
St John (KS) .....	--	91	701	--	--	--	--	--	7	--	--
St John (KS) .....	--	91	701	--	--	--	--	--	7	--	--

See footnotes at end of table.

**Table 65. Annual Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbbls)
St Joseph Light & Power Co .....	268,468	6,623	15,076	--	--	--	138	23	287	34	66
Lake Road (MO) .....	268,468	6,623	15,076	--	--	--	138	23	287	34	66
St Louis Electric Utility .....	--	--	--	--	--	--	--	--	--	--	--
Saint Louis (MI) .....	--	--	--	--	--	--	--	--	--	--	--
St Marys Mun Lt & Pwr Plant .....	34,892	187	--	--	--	--	24	1	--	•	•
Saint Marys (OH) .....	34,892	187	--	--	--	--	24	1	--	•	•
Stafford City Of .....	--	86	993	--	--	--	--	•	16	--	•
Stafford (KS) .....	--	86	993	--	--	--	--	•	16	--	•
Stanberry Power Co .....	--	--	--	--	--	--	--	--	--	--	--
Stanberry (MO) .....	--	--	--	--	--	--	--	--	--	--	--
Starke Mun Lt & Wtr Plant .....	--	456	4,354	--	--	--	--	2	68	--	1
Stark (FL) .....	--	456	4,354	--	--	--	--	2	68	--	1
State Center Mun Lt Plant .....	--	32	--	--	--	--	--	•	--	--	•
State Center (IA) .....	--	32	--	--	--	--	--	•	--	--	•
Sterling City Of .....	--	186	1,224	--	--	--	--	•	15	--	2
Sterling (KS) .....	--	186	1,224	--	--	--	--	•	15	--	2
Stillwater City Of .....	--	--	--	--	--	--	--	--	--	--	1
Boomer Lake (OK) .....	--	--	--	--	--	--	--	--	--	--	1
Stockton City Of .....	--	-54	436	--	--	--	--	•	8	--	•
Stockton (KS) .....	--	-54	436	--	--	--	--	•	8	--	•
Story City Mun Elec Utility .....	--	--	--	--	--	--	--	--	--	--	--
Story City (IA) .....	--	--	--	--	--	--	--	--	--	--	--
Strawberry Point Lt & Wtr Dept ..	--	124	4	--	--	--	--	•	•	--	•
Strawberry Point (IA) .....	--	124	4	--	--	--	--	•	•	--	•
Strawberry Water Users Assoc ...	--	--	--	14,673	--	--	--	--	--	--	--
Payson (UT) .....	--	--	--	1,729	--	--	--	--	--	--	--
Spanish Fork (UT) .....	--	--	--	12,944	--	--	--	--	--	--	--
Stuart Light & Power Plant .....	--	1	--	--	--	--	--	•	•	--	--
Stuart (NE) .....	--	1	--	--	--	--	--	•	•	--	--
Stuart Light & Power System .....	--	20	42	--	--	--	--	•	1	--	•
Stuart (IA) .....	--	20	42	--	--	--	--	•	1	--	•
Sturgis City Of .....	--	1,627	10,911	12,038	--	--	--	3	108	--	1
Centerville (MI) .....	--	--	--	12,038	--	--	--	--	--	--	--
Sturgis (MI) .....	--	1,627	10,911	--	--	--	--	3	108	--	1
Sullivan City Of .....	--	853	7,228	--	--	--	--	2	77	--	2
Sullivan (IL) .....	--	853	7,228	--	--	--	--	2	77	--	2
Summer Municipal Light Dept .....	--	8	18	--	--	--	--	•	•	--	1
Summer (IA) .....	--	8	18	--	--	--	--	•	•	--	1
Sunflower Electric Coop .....	2,048,364	--	29,819	--	--	--	1,278	--	430	84	--
Garden City (KS) .....	--	--	22,115	--	--	--	--	--	333	--	--
Holcomb (KS) .....	2,048,364	--	7,704	--	--	--	1,278	--	97	84	--
Superior Water Lt & Pwr Co. ....	--	--	--	--	--	--	--	--	--	--	--
Winslow (WI) .....	--	--	--	--	--	--	--	--	--	--	--
Swans Island Electric Coop, Inc ..	--	--	--	--	--	--	--	--	--	--	--
Mintum (ME) .....	--	--	--	--	--	--	--	--	--	--	--
Swanton Electric Department .....	--	--	--	31,752	--	--	--	--	--	--	--
Higate Falls (VT) .....	--	--	--	31,752	--	--	--	--	--	--	--

See footnotes at end of table.

**Table 65. Annual Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
<b>System Energy Resources</b> .....	--	--	--	--	7,903,547	--	--	--	--	--	--
Grand Gulf (MS) .....	--	--	--	--	7,903,547	--	--	--	--	--	--
<b>SCANA Corporation</b> .....	12,985,343	25,397	67,133	348,496	6,112,012	--	4,994	46	827	922	61
Burton (SC) .....	--	224	1,263	--	--	--	--	1	26	--	3
Canadys (SC) .....	1,652,892	884	13,417	--	--	--	691	2	140	158	3
Coit (SC) .....	--	334	1,879	--	--	--	--	1	32	--	8
Columbia Hydro (SC) .....	--	--	--	45,858	--	--	--	--	--	--	--
Faber Place (SC) .....	--	--	257	--	--	--	--	--	5	--	--
Fairfield County (SC) .....	--	--	--	-187,518	--	--	--	--	--	--	--
Hagood (SC) .....	--	1,677	28,368	--	--	--	--	4	356	--	12
Hardeeville (SC) .....	--	385	--	--	--	--	--	1	--	--	--
Mcmeekin (SC) .....	1,598,381	969	226	--	--	--	600	2	2	114	3
Neal Shoals (SC) .....	--	--	--	28,890	--	--	--	--	--	--	--
Parr (SC) .....	--	611	3,805	--	--	--	--	2	59	--	8
Parr Hydro (SC) .....	--	--	--	78,578	--	--	--	--	--	--	--
Saluda Hydro (SC) .....	--	--	--	286,102	--	--	--	--	--	--	--
Stevens Creek Hydro (GA) .....	--	--	--	96,584	--	--	--	--	--	--	--
Urchhart (SC) .....	1,280,435	964	14,708	--	--	--	509	2	150	132	1
V. C. Summer (SC) .....	--	--	--	--	6,112,012	--	--	--	--	--	--
Wateree (SC) .....	4,312,546	13,924	--	--	--	--	1,639	24	--	289	8
Williams (SC) .....	4,141,089	5,425	3,210	--	--	--	1,556	9	57	230	14
<b>Tacoma Dept Of Pub Util (Light Div)</b> .....	35,612	--	970	1,920,046	--	--	40	--	20	2	--
Alder (WA) .....	--	--	--	166,118	--	--	--	--	--	--	--
Cushman 1 (WA) .....	--	--	--	93,901	--	--	--	--	--	--	--
Cushman 2 (WA) .....	--	--	--	163,171	--	--	--	--	--	--	--
La Grande (WA) .....	--	--	--	267,497	--	--	--	--	--	--	--
Mayfield (WA) .....	--	--	--	513,531	--	--	--	--	--	--	--
Mossyrock (WA) .....	--	--	--	715,801	--	--	--	--	--	--	--
Steam Plant 2 (WA) .....	35,612	--	970	--	--	--	40	--	20	2	--
Wynoochee (WA) .....	--	--	--	27	--	--	--	--	--	--	--
<b>Tallahassee City Of</b> .....	--	25,203	1,338,411	21,313	--	--	--	43	14,636	--	212
Hopkins, Arvah B (FL) .....	--	22,319	1,186,070	--	--	--	--	37	12,604	--	95
Jackson Bluff (FL) .....	--	--	--	21,313	--	--	--	--	--	--	--
Purdum, S O (FL) .....	--	2,884	152,341	--	--	--	--	6	2,033	--	117
<b>Tampa Electric Company</b> .....	15,605,568	317,430	4,058	--	--	--	6,598	665	56	1,370	237
* Central Storage * .....	--	--	--	--	--	--	--	--	--	628	--
Big Bend (FL) .....	10,940,719	49,261	--	--	--	--	4,610	77	--	432	47
Gannon, F J (FL) .....	4,664,849	33,402	--	--	--	--	1,988	63	--	309	8
Hookers Point (FL) .....	--	194,044	--	--	--	--	--	459	--	--	166
S Dinner Lk (FL) .....	--	155	4,058	--	--	--	--	--	56	--	1
S Phillips (FL) .....	--	40,548	--	--	--	--	--	66	--	--	16
<b>Tapoco, Inc</b> .....	--	--	--	395,833	--	--	--	--	--	--	--
Calderwood (TN) .....	--	--	--	151,106	--	--	--	--	--	--	--
Cheoah (NC) .....	--	--	--	145,234	--	--	--	--	--	--	--
Chilhowee (TN) .....	--	--	--	45,124	--	--	--	--	--	--	--
Santeeah (NC) .....	--	--	--	54,367	--	--	--	--	--	--	--
<b>Taunton Mun Lighting Plant</b> .....	--	34,897	30,996	--	--	--	--	72	348	--	66
Cleary, B F (MA) .....	--	34,897	30,996	--	--	--	--	72	348	--	66
<b>Tecumseh Utility Auth</b> .....	--	129	209	--	--	--	--	--	2	--	--
Tecumseh (NE) .....	--	129	209	--	--	--	--	--	2	--	--
<b>Tennessee Valley Authority</b> .....	101,074,752	286,716	256,393	13,181,542	9,018,366	--	41,697	509	2,948	2,859	830
Allen (TN) .....	4,976,076	13,913	121,222	--	--	--	1,949	24	1,531	132	154
Apalachia (TN) .....	--	--	--	444,918	--	--	--	--	--	--	--
Blue Ridge (GA) .....	--	--	--	47,530	--	--	--	--	--	--	--
Boone (TN) .....	--	--	--	170,400	--	--	--	--	--	--	--
Browns Ferry (AL) .....	--	--	--	--	5,713,530	--	--	--	--	--	--
Bull Run (TN) .....	6,261,982	34,907	--	--	--	--	2,161	54	--	233	4
Chatuga (NC) .....	--	--	--	28,854	--	--	--	--	--	--	--
Cherokee (TN) .....	--	--	--	347,186	--	--	--	--	--	--	--

See footnotes at end of table.

**Table 65. Annual Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)	Coal (short tons)	Petroleum (bbls)
<b>Tennessee Valley Authority</b>											
Chickamauga (TN) .....	—	—	—	745,542	—	—	—	—	—	—	—
Colbert (AL) .....	7,140,072	18,673	135,171	—	—	—	3,117	35	1,417	258	146
Cumberland (TN) .....	17,263,324	24,385	—	—	—	—	7,136	41	—	466	9
Douglas (TN) .....	—	—	—	371,664	—	—	—	—	—	—	—
Fontana (NC) .....	—	—	—	942,714	—	—	—	—	—	—	—
Fort Loudoun (TN) .....	—	—	—	814,233	—	—	—	—	—	—	—
Fort Patrick Henry (TN) .....	—	—	—	105,180	—	—	—	—	—	—	—
Gallatin (TN) .....	7,413,889	52,729	—	—	—	—	2,861	86	—	163	184
Great Falls (TN) .....	—	—	—	159,342	—	—	—	—	—	—	—
Guntersville (AL) .....	—	—	—	704,289	—	—	—	—	—	—	—
Hwasee (NC) .....	—	—	—	246,302	—	—	—	—	—	—	—
Johnsonville (TN) .....	7,878,121	100,596	—	—	—	—	3,637	194	—	278	321
Kentucky (KY) .....	—	—	—	933,540	—	—	—	—	—	—	—
Kingston (TN) .....	10,226,841	6,638	—	—	—	—	3,978	11	—	249	2
Melton Hill (TN) .....	—	—	—	157,472	—	—	—	—	—	—	—
Nickajack (TN) .....	—	—	—	608,890	—	—	—	—	—	—	—
Norris (TN) .....	—	—	—	487,035	—	—	—	—	—	—	—
Nottely (GA) .....	—	—	—	35,707	—	—	—	—	—	—	—
Ocoee 1 (TN) .....	—	—	—	85,676	—	—	—	—	—	—	—
Ocoee 2 (TN) .....	—	—	—	107,179	—	—	—	—	—	—	—
Ocoee 3 (TN) .....	—	—	—	187,748	—	—	—	—	—	—	—
Paradise (KY) .....	15,287,036	11,960	—	—	—	—	6,451	19	—	487	5
Pickwick (TN) .....	—	—	—	1,243,505	—	—	—	—	—	—	—
Raccoon Mountain (TN) .....	—	—	—	-560,158	—	—	—	—	—	—	—
Sequoyah (TN) .....	—	—	—	—	3,304,836	—	—	—	—	—	—
Sevier, John (TN) .....	5,541,455	1,377	—	—	—	—	2,077	2	—	110	1
Shawnee (KY) .....	9,197,020	11,846	—	—	—	—	3,891	21	—	287	1
South Holston (TN) .....	—	—	—	43,706	—	—	—	—	—	—	—
Tims Ford (TN) .....	—	—	—	66,204	—	—	—	—	—	—	—
Watauga (TN) .....	—	—	—	136,501	—	—	—	—	—	—	—
Watts Bar (TN) .....	-2,092	—	—	—	—	—	—	—	—	—	—
Watts Bar (TN) .....	—	—	—	904,529	—	—	—	—	—	—	—
Wheeler (AL) .....	—	—	—	1,229,793	—	—	—	—	—	—	—
Widows Creek (AL) .....	9,891,028	11,672	—	—	—	—	4,437	22	—	196	3
Wilbur (TN) .....	—	—	—	23,878	—	—	—	—	—	—	—
Wilson (AL) .....	—	—	—	2,380,183	—	—	—	—	—	—	—
<b>Texas Municipal Power Agency ...</b>											
Gibbons Creek (TX) .....	2,890,652	662	11,115	—	—	—	3,433	2	129	165	8
Gibbons Creek (TX) .....	2,890,652	662	11,115	—	—	—	3,433	2	129	165	8
<b>Texas Utilities Electric Co (TU) .....</b>											
Big Brown (TX) .....	36,750,066	61,908	30,876,352	—	11,357,395	—	31,354	119	312,337	2,242	2,368
Big Brown (TX) .....	5,873,389	—	90,743	—	—	—	4,921	—	1,027	557	—
Collin (TX) .....	—	—	44,812	—	—	—	—	—	738	—	65
Comanche Peak (TX) .....	—	—	—	—	11,357,395	—	—	—	—	—	—
Dallas (TX) .....	—	—	-3,544	—	—	—	—	—	2	—	44
De Cordova (TX) .....	—	747	3,907,381	—	—	—	—	1	38,422	—	194
Eagle Mountain (TX) .....	—	1,210	476,292	—	—	—	—	2	5,745	—	71
Graham (TX) .....	—	—	2,256,496	—	—	—	—	—	21,794	—	63
Handley (TX) .....	—	—	2,177,231	—	—	—	—	—	22,695	—	252
Lake Creek (TX) .....	—	46	541,738	—	—	—	—	—	5,373	—	115
Lake Hubbard (TX) .....	—	—	2,341,291	—	—	—	—	—	24,429	—	206
Martin Lake (TX) .....	15,600,635	26,166	—	—	—	—	12,695	48	—	522	52
Monticello (TX) .....	11,035,026	24,473	—	—	—	—	10,024	47	—	333	30
Morgan Creek (TX) .....	—	—	2,670,342	—	—	—	—	—	27,551	—	250
Mountain Creek (TX) .....	—	—	1,360,960	—	—	—	—	—	13,816	—	148
North Lake (TX) .....	—	—	1,523,697	—	—	—	—	—	16,336	—	167
North Main (TX) .....	—	—	-1,195	—	—	—	—	—	9	—	14
Parkdale (TX) .....	—	—	44,344	—	—	—	—	—	636	—	50
Permian Basin (TX) .....	—	1,028	3,185,879	—	—	—	—	2	31,237	—	233
River Crest (TX) .....	—	—	-1,667	—	—	—	—	—	—	—	31
Sandow (TX) .....	4,241,016	7,853	—	—	—	—	3,715	18	—	830	—
Stryker Creek (TX) .....	—	161	2,446,942	—	—	—	—	—	24,157	—	81
Tradinghouse Creek (TX) .....	—	—	5,197,729	—	—	—	—	—	51,072	—	182
Trinidad (TX) .....	—	2	50,577	—	—	—	—	—	551	—	35
Valley (TX) .....	—	222	2,566,064	—	—	—	—	—	26,747	—	103
<b>Texas-New Mexico Power Co .....</b>											
.....	2,226,341	126,152	10,710	—	—	—	1,733	—	110	69	—

See footnotes at end of table.

**Table 65. Annual Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbbls)
<b>Texas-New Mexico Power Co</b>											
Lordburg (NM) .....	--	--	--	--	--	--	--	--	--	--	--
TNP One (TX) .....	2,226,341	126,152	10,710	--	--	--	1,733	--	110	69	--
<b>Thief River Falls Wtr &amp; Lt Dept ...</b>											
Thief River Falls (MN) .....	--	28	--	3,939	--	--	--	*	--	--	*
<b>Thumb Elec Coop Of Michigan ...</b>											
Caro (MI) .....	--	10	--	--	--	--	--	*	--	--	*
Ubyly (MI) .....	--	8	--	--	--	--	--	*	--	--	*
<b>Tipton Mun Utilities .....</b>											
Tipton (IA) .....	--	25	--	--	--	--	--	*	--	--	*
<b>Toledo Edison Company .....</b>											
Acme (OH) .....	3,510,130	3,036	833	--	6,087,086	--	1,318	9	17	181	6
Bay Shore (OH) .....	130,401	903	715	--	--	--	68	3	11	19	*
Davis-Besse (OH) .....	3,379,729	2,097	--	--	6,087,086	--	1,250	5	--	162	3
Richland (OH) .....	--	36	118	--	--	--	--	*	6	--	2
Stryker (OH) .....	--	--	--	--	--	--	--	--	--	--	1
<b>Traer Municipal Utilities .....</b>											
Traer (IA) .....	--	2	33	--	--	--	--	*	*	--	*
<b>Traverse City Of .....</b>											
Bayside (MI) .....	5,651	--	--	13,460	--	--	4	--	--	17	--
Boardman (MI) .....	5,651	--	--	6,403	--	--	4	--	--	17	--
Brown Bridge (MI) .....	--	--	--	2,874	--	--	--	--	--	--	--
Elk Rapids (MI) .....	--	--	--	1,782	--	--	--	--	--	--	--
Sabin (MI) .....	--	--	--	2,401	--	--	--	--	--	--	--
<b>Trenton Light &amp; Power Plant .....</b>											
Trenton (NE) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Trenton Municipal Utilities .....</b>											
Trenton (MO) .....	--	780	--	--	--	--	--	2	--	--	4
Trenton PKG (MO) .....	--	592	--	--	--	--	--	1	--	--	*
<b>Tri State Gen &amp; Trans Assn, Inc ..</b>											
Burlington (CO) .....	9,458,044	4,748	13,938	--	--	--	4,831	15	137	1,144	19
Craig (CO) .....	--	818	--	--	--	--	--	2	--	--	17
Nucila (CO) .....	9,007,848	--	13,938	--	--	--	4,537	--	137	1,121	2
<b>Trinidad Mun Pwr &amp; Lt Dept .....</b>											
Trinidad (CO) .....	450,196	3,930	--	--	--	--	293	14	--	22	*
<b>Truman Public Util Comm .....</b>											
Truman (MN) .....	5,838	147	3	--	--	--	6	1	*	1	1
<b>Tucson Electric Power Company</b>											
De Moss Petrie (AZ) .....	5,838	147	3	--	--	--	6	1	*	1	1
Irvington (AZ) .....	5,838	147	3	--	--	--	6	1	*	1	1
North Loop (AZ) .....	--	6	40	--	--	--	--	*	1	--	*
Springerville (AZ) .....	--	6	40	--	--	--	--	*	1	--	*
<b>Tulla Light &amp; Power Plant .....</b>											
Tulla (TX) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Turlock Irrigation Dist .....</b>											
Hickman (CA) .....	5,883,951	4,672	102,777	--	--	--	3,276	8	1,420	216	19
Lagrange (CA) .....	--	--	949	--	--	--	--	--	17	--	4
New Don Pedro (CA) .....	512,864	--	101,359	--	--	--	264	--	1,377	12	5
Turlock Lake (CA) .....	--	--	469	--	--	--	--	--	27	--	7
Uppr Dawson (CA) .....	5,371,087	4,672	--	--	--	--	3,012	8	--	204	3
<b>Two Harbors Wtr &amp; Lt Dept .....</b>											
Two Harbors (MN) .....	--	--	--	--	--	--	--	--	--	--	--

See footnotes at end of table.

**Table 65. Annual Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbbls)
Unalakleet Village Elec Assoc .....	--	3,752	--	--	--	--	--	7	--	--	5
Unalakleet (AK) .....	--	3,752	--	--	--	--	--	7	--	--	5
Union City Village Of .....	--	--	--	2,356	--	--	--	--	--	--	--
Riley (MI) .....	--	--	--	2,356	--	--	--	--	--	--	--
Union City (MI) .....	--	--	--	--	--	--	--	--	--	--	--
Union Electric Company .....	19,269,760	87,832	205,373	1,970,722	8,381,333	--	10,024	181	2,998	1,351	87
Callaway (MO) .....	--	--	--	--	8,381,333	--	--	--	--	--	--
Canton (MO) .....	--	-240	--	--	--	--	--	--	--	--	--
Howard Bend (MO) .....	--	954	--	--	--	--	--	3	--	--	4
Jefferson City (MO) .....	--	2,323	--	--	--	--	--	9	--	--	5
Keokuk (IA) .....	--	--	--	719,735	--	--	--	--	--	--	--
Kirksville (MO) .....	--	--	-53	--	--	--	--	--	2	--	--
Labadie (MO) .....	9,350,821	58,727	--	--	--	--	5,092	109	--	684	14
Meramec (MO) .....	1,708,516	1,928	177,580	--	--	--	870	5	2,091	208	6
Mexico (MO) .....	--	3,078	--	--	--	--	--	8	--	--	6
Moberly (MO) .....	--	3,532	--	--	--	--	--	9	--	--	6
Moreau (MO) .....	--	2,609	--	--	--	--	--	7	--	--	6
Ossage (MO) .....	--	--	--	1,325,294	--	--	--	--	--	--	--
Portable (MO) .....	--	--	--	--	--	--	--	--	--	--	--
Rush Island (MO) .....	4,973,478	9,525	--	--	--	--	2,475	18	--	300	4
Sioux (MO) .....	3,256,945	5,040	--	--	--	--	1,588	9	--	159	1
Taum Sauk (MO) .....	--	--	--	-74,307	--	--	--	--	--	--	--
Venice No. 2 (IL) .....	--	358	26,208	--	--	--	--	5	873	--	34
Viaduct (MO) .....	--	--	1,638	--	--	--	--	--	33	--	--
Unionville City Of .....	--	148	--	--	--	--	--	1	--	--	--
Unionville (MO) .....	--	148	--	--	--	--	--	1	--	--	--
United Gas Imp Co .....	341,513	1,221	--	--	--	--	222	2	--	63	--
Hunlock Creek (PA) .....	341,513	1,221	--	--	--	--	222	2	--	63	--
United Illuminating Company, The .....	1,907,826	2,065,787	27,831	--	--	--	745	3,241	266	160	308
Bridgeport Harbor (CT) .....	1,907,826	317,568	--	--	--	--	745	550	--	160	120
English (CT) .....	--	--	--	--	--	--	--	--	--	--	--
New Haven Harbor (CT) .....	--	1,748,219	27,831	--	--	--	--	2,691	266	--	188
United Power Association .....	1,132,984	2,680	4,399	--	--	--	939	10	80	123	7
Cambridge (MN) .....	--	251	--	--	--	--	--	1	--	--	1
Elk River (MN) .....	--	1	4,399	--	--	--	--	--	80	--	1
Maple Lake (MN) .....	--	496	--	--	--	--	--	6	--	--	2
Rock Lake (MN) .....	--	221	--	--	--	--	--	1	--	--	2
Stanton (ND) .....	1,132,984	1,691	--	--	--	--	939	3	--	123	1
Upper Peninsula Power Co .....	86,496	1,416	1,676	143,574	--	--	47	5	25	3	8
AuTrain (MI) .....	--	--	--	6,064	--	--	--	--	--	--	--
Cataract (MI) .....	--	--	--	4,519	--	--	--	--	--	--	--
Escanaba (MI) .....	--	--	--	--	--	--	--	--	--	--	--
Gladstone (MI) .....	--	1,310	--	--	--	--	--	5	--	--	2
Holst (MI) .....	--	--	--	12,812	--	--	--	--	--	--	--
McClure (MI) .....	--	--	--	42,367	--	--	--	--	--	--	--
Portage (MI) .....	--	106	--	--	--	--	--	1	--	--	6
Prickett (MI) .....	--	--	--	8,860	--	--	--	--	--	--	--
Victoria (MI) .....	--	--	--	68,952	--	--	--	--	--	--	--
Warden, John H (MI) .....	86,496	--	1,676	--	--	--	47	--	25	3	--
Utilicorp United, Inc .....	1,994,900	13,165	25,419	--	--	--	965	38	358	142	68
Green, Ralph (MO) .....	--	--	25,938	--	--	--	--	--	358	--	--
Greenwood (MO) .....	--	12,887	--	--	--	--	--	37	--	--	64
Kcl (MO) .....	--	--	-519	--	--	--	--	--	--	--	--
Nevada (MO) .....	--	213	--	--	--	--	--	1	--	--	4
Sibley (MO) .....	1,994,900	65	--	--	--	--	965	--	--	142	--
USBIA San Carlos Proj .....	--	--	--	--	--	--	--	--	--	--	--
Coolidge (AZ) .....	--	--	--	--	--	--	--	--	--	--	--

See footnotes at end of table.



**Table 65. Annual Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
<b>USBIA Wapato Irrigation Project</b>	--	--	--	154	--	--	--	--	--	--	--
Drop 2 (WA) .....	--	--	--	--	--	--	--	--	--	--	--
Drop 3 (WA) .....	--	--	--	154	--	--	--	--	--	--	--
<b>USBR - Great Plains Reg</b>	--	--	--	2,801,873	--	--	--	--	--	--	--
Alcova (WY) .....	--	--	--	81,845	--	--	--	--	--	--	--
Big Thompson (CO) .....	--	--	--	12,082	--	--	--	--	--	--	--
Boysen (WY) .....	--	--	--	72,659	--	--	--	--	--	--	--
Buffalo Bill (WY) .....	--	--	--	64,182	--	--	--	--	--	--	--
Canyon Ferry (MT) .....	--	--	--	433,118	--	--	--	--	--	--	--
Estes (CO) .....	--	--	--	76,962	--	--	--	--	--	--	--
Flatiron (CO) .....	--	--	--	203,078	--	--	--	--	--	--	--
Fremont Canyon (WY) .....	--	--	--	175,502	--	--	--	--	--	--	--
Glendo (WY) .....	--	--	--	71,409	--	--	--	--	--	--	--
Green Mountain (CO) .....	--	--	--	55,923	--	--	--	--	--	--	--
Guernsey (WY) .....	--	--	--	10,505	--	--	--	--	--	--	--
Heart Mtn (WY) .....	--	--	--	2,867	--	--	--	--	--	--	--
Kortes (WY) .....	--	--	--	124,076	--	--	--	--	--	--	--
Marys Lake (CO) .....	--	--	--	35,740	--	--	--	--	--	--	--
Mount Elbert (CO) .....	--	--	--	-2,092	--	--	--	--	--	--	--
Pilot Butte (WY) .....	--	--	--	2,584	--	--	--	--	--	--	--
Pole Hill (CO) .....	--	--	--	159,444	--	--	--	--	--	--	--
Seminole (WY) .....	--	--	--	84,663	--	--	--	--	--	--	--
Shoshone (WY) .....	--	--	--	21,475	--	--	--	--	--	--	--
Yellowtail (MT) .....	--	--	--	916,051	--	--	--	--	--	--	--
<b>USBR - Lower Colorado Reg</b>	--	--	--	4,692,438	--	--	--	--	--	--	--
Davis (AZ) .....	--	--	--	874,785	--	--	--	--	--	--	--
Hoover (NV) .....	--	--	--	1,930,786	--	--	--	--	--	--	--
Hoover Dam (AZ) .....	--	--	--	1,521,294	--	--	--	--	--	--	--
Parker (CA) .....	--	--	--	365,573	--	--	--	--	--	--	--
<b>USBR - Mid Pacific Region</b>	--	--	--	3,501,768	--	--	--	--	--	--	--
Folsom (CA) .....	--	--	--	775,652	--	--	--	--	--	--	--
Jdge F Carr (CA) .....	--	--	--	84,451	--	--	--	--	--	--	--
Keswick (CA) .....	--	--	--	387,059	--	--	--	--	--	--	--
Lewiston (CA) .....	--	--	--	2,902	--	--	--	--	--	--	--
New Melones (CA) .....	--	--	--	255,892	--	--	--	--	--	--	--
Nimbus (CA) .....	--	--	--	70,759	--	--	--	--	--	--	--
O'Neill (CA) .....	--	--	--	-25,262	--	--	--	--	--	--	--
Shasta (CA) .....	--	--	--	1,583,275	--	--	--	--	--	--	--
Spring Creek (CA) .....	--	--	--	175,949	--	--	--	--	--	--	--
Stampede (CA) .....	--	--	--	8,030	--	--	--	--	--	--	--
Trinity (CA) .....	--	--	--	183,061	--	--	--	--	--	--	--
<b>USBR - Pacific NW Region</b>	--	--	--	18,446,303	--	--	--	--	--	--	--
Anderson Ranch (ID) .....	--	--	--	87,413	--	--	--	--	--	--	--
Black Canyon (ID) .....	--	--	--	63,405	--	--	--	--	--	--	--
Boise River Div (ID) .....	--	--	--	--	--	--	--	--	--	--	--
Chandler (WA) .....	--	--	--	50,225	--	--	--	--	--	--	--
Grand Coulee (WA) .....	--	--	--	16,883,915	--	--	--	--	--	--	--
Green Springs (OR) .....	--	--	--	28,938	--	--	--	--	--	--	--
Hungry Horse (MT) .....	--	--	--	696,592	--	--	--	--	--	--	--
Minidoka (ID) .....	--	--	--	64,870	--	--	--	--	--	--	--
Palisades (ID) .....	--	--	--	523,563	--	--	--	--	--	--	--
Roza (WA) .....	--	--	--	47,382	--	--	--	--	--	--	--
<b>USBR - Rio Grande-Falcon Project</b>	--	--	--	270,254	--	--	--	--	--	--	--
Amistad (TX) .....	--	--	--	160,511	--	--	--	--	--	--	--
Falcon (TX) .....	--	--	--	109,743	--	--	--	--	--	--	--
<b>USBR - Upper Colorado Reg</b>	--	--	--	5,522,134	--	--	--	--	--	--	--
Blue Mesa (CO) .....	--	--	--	371,556	--	--	--	--	--	--	--
Crystal (CO) .....	--	--	--	198,853	--	--	--	--	--	--	--
Deer Creek (UT) .....	--	--	--	19,027	--	--	--	--	--	--	--
Elephant Butte (NM) .....	--	--	--	154,398	--	--	--	--	--	--	--
Flaming Gorge (UT) .....	--	--	--	398,790	--	--	--	--	--	--	--

See footnotes at end of table.

**Table 65. Annual Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
<b>USBR - Upper Colorado Reg</b>											
Fontenelle (WY) .....	--	--	--	64,263	--	--	--	--	--	--	--
Glen Canyon (AZ) .....	--	--	--	3,784,868	--	--	--	--	--	--	--
Lower Molina (CO) .....	--	--	--	17,045	--	--	--	--	--	--	--
McPhee (CO) .....	--	--	--	--	--	--	--	--	--	--	--
Morrow Point (CO) .....	--	--	--	484,153	--	--	--	--	--	--	--
Towaoc (CO) .....	--	--	--	--	--	--	--	--	--	--	--
Upper Molina (CO) .....	--	--	--	29,191	--	--	--	--	--	--	--
<b>USCE - Blakely Mtn</b>											
Blakely Mountain (AR) .....	--	--	--	386,938	--	--	--	--	--	--	--
Degray (AR) .....	--	--	--	236,494	--	--	--	--	--	--	--
Narrows (AR) .....	--	--	--	101,198	--	--	--	--	--	--	--
	--	--	--	49,246	--	--	--	--	--	--	--
<b>USCE - Fort Worth District</b>											
R. D. Willis (TX) .....	--	--	--	246,544	--	--	--	--	--	--	--
Rayburn, Sam (TX) .....	--	--	--	37,389	--	--	--	--	--	--	--
Whitney (TX) .....	--	--	--	147,933	--	--	--	--	--	--	--
	--	--	--	61,222	--	--	--	--	--	--	--
<b>USCE - Hartwell Power Plant</b>											
Hartwell Lake (GA) .....	--	--	--	586,484	--	--	--	--	--	--	--
	--	--	--	586,484	--	--	--	--	--	--	--
<b>USCE - J Strom Thur Power</b>											
Plant .....	--	--	--	928,684	--	--	--	--	--	--	--
J Strom Thur (SC) .....	--	--	--	928,684	--	--	--	--	--	--	--
<b>USCE - Kansas City Dist</b>											
Harry Truman (MO) .....	--	--	--	533,008	--	--	--	--	--	--	--
Stockton (MO) .....	--	--	--	398,001	--	--	--	--	--	--	--
	--	--	--	135,007	--	--	--	--	--	--	--
<b>USCE - Little Rock</b>											
Beaver (AR) .....	--	--	--	4,595,257	--	--	--	--	--	--	--
Bull Shoals (AR) .....	--	--	--	237,387	--	--	--	--	--	--	--
Dardanelle (AR) .....	--	--	--	1,422,958	--	--	--	--	--	--	--
Greers Ferry Lake (AR) .....	--	--	--	912,487	--	--	--	--	--	--	--
Norfolk (AR) .....	--	--	--	229,830	--	--	--	--	--	--	--
Ozark (AR) .....	--	--	--	332,059	--	--	--	--	--	--	--
Table Rock (MO) .....	--	--	--	488,117	--	--	--	--	--	--	--
	--	--	--	972,819	--	--	--	--	--	--	--
<b>USCE - Mobile District</b>											
Allatoona (GA) .....	--	--	--	1,886,816	--	--	--	--	--	--	--
Buford (GA) .....	--	--	--	155,172	--	--	--	--	--	--	--
Carters (GA) .....	--	--	--	257,268	--	--	--	--	--	--	--
George, Walter F (GA) .....	--	--	--	52,317	--	--	--	--	--	--	--
Jones Bluff (AL) .....	--	--	--	479,487	--	--	--	--	--	--	--
Millers Ferry (AL) .....	--	--	--	226,344	--	--	--	--	--	--	--
West Point (GA) .....	--	--	--	303,393	--	--	--	--	--	--	--
Woodruff, J (FL) .....	--	--	--	226,372	--	--	--	--	--	--	--
	--	--	--	189,463	--	--	--	--	--	--	--
<b>USCE - Nashville</b>											
Barkley (KY) .....	--	--	--	3,121,872	--	--	--	--	--	--	--
Center Hill (TN) .....	--	--	--	633,597	--	--	--	--	--	--	--
Cheatham (TN) .....	--	--	--	363,075	--	--	--	--	--	--	--
Cordell Hull (TN) .....	--	--	--	192,929	--	--	--	--	--	--	--
Dale Hollow (TN) .....	--	--	--	361,450	--	--	--	--	--	--	--
Laurel (KY) .....	--	--	--	97,701	--	--	--	--	--	--	--
Old Hickory (TN) .....	--	--	--	65,079	--	--	--	--	--	--	--
Priest, J P (TN) .....	--	--	--	493,277	--	--	--	--	--	--	--
Wolf Creek (KY) .....	--	--	--	58,775	--	--	--	--	--	--	--
	--	--	--	857,989	--	--	--	--	--	--	--
<b>USCE - North Pacific Div</b>											
Albeni Falls (ID) .....	--	--	--	50,198,615	--	--	--	--	--	--	--
Big Cliff (OR) .....	--	--	--	229,785	--	--	--	--	--	--	--
Bonneville (OR) .....	--	--	--	98,256	--	--	--	--	--	--	--
Chief Joseph (WA) .....	--	--	--	4,226,263	--	--	--	--	--	--	--
Cougar (OR) .....	--	--	--	9,175,526	--	--	--	--	--	--	--
Dalles (WA) .....	--	--	--	158,010	--	--	--	--	--	--	--
Day, John (OR) .....	--	--	--	6,876,132	--	--	--	--	--	--	--
	--	--	--	8,955,272	--	--	--	--	--	--	--

See footnotes at end of table.

**Table 65. Annual Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
<b>USCE - North Pacific Div</b>											
Detroit (OR) .....	--	--	--	397,423	--	--	--	--	--	--	--
Dexter (OR) .....	--	--	--	92,379	--	--	--	--	--	--	--
Dworshak (ID) .....	--	--	--	1,472,090	--	--	--	--	--	--	--
Foster (OR) .....	--	--	--	96,107	--	--	--	--	--	--	--
Green Peter (OR) .....	--	--	--	206,911	--	--	--	--	--	--	--
Hills Creek (OR) .....	--	--	--	189,863	--	--	--	--	--	--	--
Ice Harbor (WA) .....	--	--	--	2,065,471	--	--	--	--	--	--	--
Libby (MT) .....	--	--	--	1,661,302	--	--	--	--	--	--	--
Little Goose (WA) .....	--	--	--	2,513,471	--	--	--	--	--	--	--
Lookout Point (OR) .....	--	--	--	396,347	--	--	--	--	--	--	--
Lost Creek (OR) .....	--	--	--	294,035	--	--	--	--	--	--	--
Lower Granite (WA) .....	--	--	--	2,738,152	--	--	--	--	--	--	--
Lower Monumental (WA) .....	--	--	--	2,631,964	--	--	--	--	--	--	--
McNary (OR) .....	--	--	--	5,719,856	--	--	--	--	--	--	--
<b>USCE - Omaha District</b>											
Big Bend (SD) .....	--	--	--	5,129,067	--	--	--	--	--	--	--
Fort Peck (MT) .....	--	--	--	455,070	--	--	--	--	--	--	--
Fort Randall (SD) .....	--	--	--	628,293	--	--	--	--	--	--	--
Garrison (ND) .....	--	--	--	914,229	--	--	--	--	--	--	--
Gavins Point (NE) .....	--	--	--	1,415,110	--	--	--	--	--	--	--
Oahe (SD) .....	--	--	--	495,128	--	--	--	--	--	--	--
<b>USCE - R B Russell Power Plant</b>											
R B Russell Proj (GA) .....	--	--	--	597,374	--	--	--	--	--	--	--
<b>USCE - St Louis Dist</b>											
Clarence Canyon (MO) .....	--	--	--	237,060	--	--	--	--	--	--	--
<b>USCE - St Marys Falls</b>											
Saint Marys Falls (MI) .....	--	--	--	159,311	--	--	--	--	--	--	--
<b>USCE - Tulsa District</b>											
Broken Bow (OK) .....	--	--	--	3,579,275	--	--	--	--	--	--	--
Denison (TX) .....	--	--	--	238,407	--	--	--	--	--	--	--
Eufaula (OK) .....	--	--	--	450,421	--	--	--	--	--	--	--
Fort Gibson (OK) .....	--	--	--	490,166	--	--	--	--	--	--	--
Kerr, Robert S (OK) .....	--	--	--	384,847	--	--	--	--	--	--	--
Keystone (OK) .....	--	--	--	898,950	--	--	--	--	--	--	--
Tenkiller Ferry (OK) .....	--	--	--	456,791	--	--	--	--	--	--	--
Webbers Falls (OK) .....	--	--	--	241,687	--	--	--	--	--	--	--
<b>USCE - Wilmington</b>											
Kerr, John H (VA) .....	--	--	--	418,006	--	--	--	--	--	--	--
Philpott Lake (VA) .....	--	--	--	656,716	--	--	--	--	--	--	--
<b>Valley City Municipal Utilities</b>											
Valley City (ND) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Vandalia Municipal Utilities</b>											
Vandalia (MO) .....	--	335	--	--	--	--	--	1	--	--	1
<b>Vermillion City Of</b>											
Vermillion (SD) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Vermont Electric Cooperative</b>											
N Hartland (VT) .....	--	--	--	6,294	--	--	--	--	--	--	--
<b>Vermont Marble Company</b>											
Beldens (VT) .....	--	799	--	44,781	--	--	--	2	--	--	14
Center Rutland (VT) .....	--	--	--	16,373	--	--	--	--	--	--	--
Florence (VT) .....	--	799	--	1,893	--	--	--	--	--	--	--
Proctor (VT) .....	--	--	--	26,515	--	--	--	2	--	--	14
<b>Vermont Yankee Nuclear Power</b>											
Co .....	--	--	--	--	3,372,148	--	--	--	--	--	--
Vt. Yankee (VT) .....	--	--	--	--	3,372,148	--	--	--	--	--	--

See footnotes at end of table.

**Table 65. Annual Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbbls)
Vero Beach Mun Pwr System .....	--	866	301,667	--	--	--	--	2	3,378	--	70
Municipal Plant (FL) .....	--	866	301,667	--	--	--	--	2	3,378	--	70
Villaca Mun Pwr Plant .....	--	--	--	--	--	--	--	--	--	--	--
Villaca (IA) .....	--	--	--	--	--	--	--	--	--	--	--
Vineland Electric Utility .....	31,640	42,252	--	--	--	--	16	105	--	6	26
Down, Howard (NJ) .....	31,640	39,651	--	--	--	--	16	97	--	6	18
West (NJ) .....	--	2,601	--	--	--	--	--	8	--	--	8
Vinton Municipal Lt Plant .....	--	293	1,007	--	--	--	--	1	12	--	•
Vinton (IA) .....	--	293	1,007	--	--	--	--	1	12	--	•
Viola Municipal Elec Utility .....	--	--	--	--	--	--	--	--	--	--	--
Viola (WI) .....	--	--	--	--	--	--	--	--	--	--	--
Virginia Electric & Power Co .....	27,483,243	2,148,923	2,139,317	74,674	22,688,763	--	10,654	3,376	19,730	1,768	2,924
* Central Storage * .....	--	--	--	--	--	--	--	--	--	--	1,796
Bath County (VA) .....	--	--	--	-782,827	--	--	--	--	--	--	--
Bremo Bluff (VA) .....	1,233,658	3,654	--	--	--	--	500	7	--	109	4
Chesapeake (VA) .....	3,924,220	9,802	270	--	--	--	1,493	16	3	204	32
Chesterfield (VA) .....	7,920,600	34,448	2,031,151	--	--	--	2,935	56	18,511	378	108
Cushaw (VA) .....	--	--	--	21,035	--	--	--	--	--	--	--
Darbytown (VA) .....	--	4,165	44,124	--	--	--	--	9	559	--	97
Gaston (NC) .....	--	--	--	451,691	--	--	--	--	--	--	--
Gravel Neck (VA) .....	--	12,394	22,358	--	--	--	--	27	255	--	114
Kitty Hawk (NC) .....	--	149	--	--	--	--	--	1	--	--	21
Low Moor (VA) .....	--	859	--	--	--	--	--	3	--	--	19
Mt Storm (WV) .....	10,464,039	27,045	--	--	--	--	4,189	48	--	845	45
North Anna (VA) .....	--	--	--	3,932	11,917,865	--	--	--	--	--	--
Northern Neck (VA) .....	--	956	--	--	--	--	--	3	--	--	19
Possum Point (VA) .....	1,812,088	485,304	--	--	--	--	728	791	--	159	527
Roanoke Rapids (NC) .....	--	--	--	380,643	--	--	--	--	--	--	--
Surry (VA) .....	--	--	--	--	10,770,896	--	--	--	--	--	--
Yorktown (VA) .....	2,128,638	1,570,347	41,414	--	--	--	809	2,418	403	93	141
Virginia Pub Utils Comm .....	54,786	--	1,347	--	--	--	40	--	17	--	--
Virginia (MN) .....	54,786	--	1,347	--	--	--	40	--	17	--	--
Wahoo Municipal Light Plant .....	--	-386	283	--	--	--	--	•	6	--	•
Wahoo (NE) .....	--	-386	283	--	--	--	--	•	6	--	•
Wallingford City Of .....	--	288	--	--	--	--	--	1	--	--	3
Pierce (CT) .....	--	288	--	--	--	--	--	1	--	--	3
Wamego City Of .....	--	164	2,651	--	--	--	--	•	41	--	1
Wamego (KS) .....	--	164	2,651	--	--	--	--	•	41	--	1
Warren City Of .....	--	--	--	--	--	--	--	--	--	--	--
Warren (MN) .....	--	--	--	--	--	--	--	--	--	--	--
Washington City Of .....	--	209	299	--	--	--	--	•	4	--	•
Washington (KS) .....	--	209	299	--	--	--	--	•	4	--	•
Washington Electric Cooperative .....	--	--	--	2,760	--	--	--	--	--	--	--
Wrightsville (VT) .....	--	--	--	2,760	--	--	--	--	--	--	--
Washington Island Elec Coop .....	--	216	--	--	--	--	--	•	--	--	1
Washington Island (WI) .....	--	216	--	--	--	--	--	•	--	--	1
Washington Public Power Supply .....	--	--	--	66,929	7,134,966	--	--	--	--	--	--
Sys .....	--	--	--	66,929	7,134,966	--	--	--	--	--	--
Packwood (WA) .....	--	--	--	--	--	--	--	--	--	--	--
WNP-2 (WA) .....	--	--	--	--	7,134,966	--	--	--	--	--	--
Washington Wtr Pwr Co, The .....	--	--	25,811	3,527,539	--	--	--	--	318	--	--
Cabinet Gorge (ID) .....	--	--	--	1,017,866	--	--	--	--	--	--	--
Kettle Fis (WA) .....	--	--	174	--	--	--	--	--	1	--	--

See footnotes at end of table.

**Table 65. Annual Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
<b>Washington Wtr Pwr Co, The</b>											
Little Falls (WA) .....	--	--	--	176,482	--	--	--	--	--	--	--
Long Lake (WA) .....	--	--	--	398,905	--	--	--	--	--	--	--
Meyers Falls (WA) .....	--	--	--	7,144	--	--	--	--	--	--	--
Monroe Street (WA) .....	--	--	--	71,924	--	--	--	--	--	--	--
Nine Mile (WA) .....	--	--	--	95,857	--	--	--	--	--	--	--
Northeast (WA) .....	--	--	25,637	--	--	--	--	--	318	--	--
Noxon Rapids (MT) .....	--	--	--	1,613,396	--	--	--	--	--	--	--
Post Falls (ID) .....	--	--	--	76,265	--	--	--	--	--	--	--
Upper Falls (WA) .....	--	--	--	69,660	--	--	--	--	--	--	--
<b>Waterloo City Light &amp; Power</b>											
Waterloo (IL) .....	--	432	1,624	--	--	--	--	1	17	--	1
<b>Watertown City Of</b>											
Watertown (NY) .....	--	--	--	22,853	--	--	--	--	--	--	--
<b>Wauchula City Of</b>											
Wauchula (FL) .....	--	--	--	--	--	--	--	--	--	--	2
<b>Waverly City Of</b>											
East Hydro (IA) .....	--	177	181	1,946	--	--	--	*	2	--	1
East Plant (IA) .....	--	--	--	1,946	--	--	--	*	--	--	--
North Plant (IA) .....	--	39	--	--	--	--	--	*	--	--	--
<b>Wayne City Of</b>											
Wayne (NE) .....	--	412	--	--	--	--	--	1	--	--	1
<b>Weatherford City Of</b>											
Weatherford (TX) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Weber Basin Water Conservancy</b>											
Dist .....	--	--	--	30,702	--	--	--	--	--	--	--
Gateway (UT) .....	--	--	--	18,948	--	--	--	--	--	--	--
Wanship (UT) .....	--	--	--	11,754	--	--	--	--	--	--	--
<b>Webster City Mun Lt &amp; Pwr</b>											
Webster City (IA) .....	--	447	--	--	--	--	--	1	--	--	3
<b>Wellington City Of</b>											
Wellington (KS) .....	--	91	11,440	--	--	--	--	*	157	--	3
Wellington (KS) .....	--	--	9,793	--	--	--	--	--	128	--	2
Wellington (KS) .....	--	91	1,647	--	--	--	--	*	29	--	1
<b>Wells Electric Association</b>											
Wells (MN) .....	--	6	--	--	--	--	--	*	--	--	*
<b>West Bend Mun Power Plant</b>											
West Bend (IA) .....	--	23	150	--	--	--	--	*	2	--	*
<b>West Liberty Municipal Elec Util</b>											
West Liberty (IA) .....	--	60	5	--	--	--	--	*	*	--	*
<b>West Penn Power Co (APS)</b>											
Armstrong (PA) .....	12,196,246	11,558	3,974	107,355	--	--	4,809	20	40	725	74
Hatfields Ferry (PA) .....	2,209,445	2,303	--	--	--	--	912	4	--	90	*
Lake Lynn (WV) .....	8,606,975	9,255	--	--	--	--	3,330	16	--	607	5
Mitchell (PA) .....	1,379,826	--	3,974	--	--	--	567	--	40	28	68
Springdale (PA) .....	--	--	--	--	--	--	--	--	--	--	--
<b>West Point Light &amp; Water Works</b>											
West Point (NE) .....	--	82	478	--	--	--	--	*	5	--	*
<b>West Texas Utilities Co (CSW)</b>											
Ablene (TX) .....	4,908,077	4,764	4,037,047	--	--	--	2,990	9	43,040	734	290
Fort Phantom (TX) .....	--	--	-193	--	--	--	--	--	1	--	4
Ft Stockton (TX) .....	--	207	1,763,871	--	--	--	--	*	18,454	--	101
Lake Pauline (TX) .....	--	--	6	--	--	--	--	*	--	--	--
Oak Creek (TX) .....	--	--	-191	--	--	--	--	--	16	--	18
Oak Creek (TX) .....	--	--	447,994	--	--	--	--	--	4,711	--	28

See footnotes at end of table.

**Table 65. Annual Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
<b>West Texas Utilities Co (CSW)</b>											
Oklunion (TX) .....	4,908,077	4,709	--	--	--	--	2,990	8	--	734	5
Paint Creek (TX) .....	--	--	267,148	--	--	--	--	--	3,070	--	80
Presidio (TX) .....	--	-257	--	--	--	--	--	*	--	--	1
Rio Pecos (TX) .....	--	105	818,792	--	--	--	--	--	9,501	--	24
San Angelo (TX) .....	--	--	739,674	--	--	--	--	--	7,286	--	28
Vernon (TX) .....	--	--	-52	--	--	--	--	--	--	--	1
<b>Westbrook Mun Lt &amp; Pwr Plant ...</b>											
Westbrook (MN) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Western Farmers Elec Coop .....</b>	<b>2,527,187</b>	<b>3,198</b>	<b>1,507,553</b>	--	--	--	<b>1,588</b>	<b>8</b>	<b>13,746</b>	<b>250</b>	<b>41</b>
Anadarko (OK) .....	--	205	1,232,297	--	--	--	--	*	10,906	--	40
Hugo (OK) .....	2,527,187	2,991	--	--	--	--	1,588	5	--	250	1
Mooreland (OK) .....	--	--	275,256	--	--	--	--	--	2,840	--	--
<b>Western Mass Electric Co (NU) ...</b>		<b>23,550</b>	<b>47,015</b>	<b>-142,208</b>	--	--	--	<b>53</b>	<b>592</b>	--	<b>123</b>
Cabot (MA) .....	--	--	--	234,920	--	--	--	--	--	--	--
Cobble Mountain (MA) .....	--	--	--	31,918	--	--	--	--	--	--	--
Dorcen (MA) .....	--	170	--	--	--	--	--	1	--	--	1
Dwight (MA) .....	--	--	--	2,968	--	--	--	--	--	--	--
Gardners Falls (MA) .....	--	--	--	12,170	--	--	--	--	--	--	--
Indian Orchard (MA) .....	--	--	--	10,288	--	--	--	--	--	--	--
Northfield Mountain (MA) .....	--	--	--	-476,383	--	--	--	--	--	--	--
Putts Bridge (MA) .....	--	--	--	13,913	--	--	--	--	--	--	--
Red Bridge (MA) .....	--	--	--	18,103	--	--	--	--	--	--	--
Silver Lake (MA) .....	--	--	--	--	--	--	--	--	--	--	--
Turners Falls (MA) .....	--	--	--	9,879	--	--	--	--	--	--	--
West Springfield (MA) .....	--	23,218	47,015	--	--	--	--	51	592	--	122
Woodland Road (MA) .....	--	162	--	--	--	--	--	1	--	--	1
<b>Western Resources, Inc .....</b>	<b>14,183,437</b>	<b>7,164</b>	<b>142,475</b>	--	--	--	<b>9,265</b>	<b>16</b>	<b>1,933</b>	<b>1,208</b>	<b>164</b>
Ablene (KS) .....	--	-88	3,862	--	--	--	--	*	66	--	16
Hutchinson (KS) .....	--	689	90,945	--	--	--	--	3	1,268	--	99
Jeffrey (KS) .....	11,701,275	6,563	--	--	--	--	7,868	13	--	848	40
Lawrence (KS) .....	1,700,378	--	34,239	--	--	--	953	--	421	266	3
Neosho (KS) .....	--	--	--	--	--	--	--	--	--	--	--
Tecumseh (KS) .....	781,784	--	13,429	--	--	--	444	--	177	94	7
<b>WestPlains Energy .....</b>	<b>288,911</b>	<b>380</b>	<b>422,434</b>	--	--	--	<b>171</b>	<b>2</b>	<b>6,044</b>	<b>13</b>	<b>79</b>
Cimarron River (KS) .....	--	--	76,263	--	--	--	--	--	1,360	--	--
Clark, W N (CO) .....	288,911	--	--	--	--	--	171	--	--	13	--
Clifton (KS) .....	--	-1	3,505	--	--	--	--	*	53	--	6
Judson Large (KS) .....	--	--	236,294	--	--	--	--	--	2,995	--	43
Mullergren, Arthur (KS) .....	--	--	39,628	--	--	--	--	--	526	--	22
Pueblo (CO) .....	--	280	83,990	--	--	--	--	1	1,090	--	5
Rocky Ford (CO) .....	--	101	754	--	--	--	--	1	20	--	4
<b>Whiteboro Electric Utility .....</b>											
Whiteboro (TX) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Whittemore Mun Lt &amp; Pwr Co .....</b>											
Whittemore (IA) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Wilber City Of .....</b>											
Wilber (NE) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Wilmar Municipal Util Comm .....</b>	<b>33,096</b>	--	<b>339</b>	--	--	--	<b>41</b>	--	<b>8</b>	<b>7</b>	--
Wilmar (MN) .....	33,096	--	339	--	--	--	41	--	8	7	--
<b>Wilton Mun Lt &amp; Pwr System .....</b>		<b>54</b>	--	--	--	--	--	*	--	--	--
Wilton Junction (IA) .....	--	54	--	--	--	--	--	*	--	--	--
<b>Windom Municipal Utilities .....</b>											
Windom (MN) .....	--	--	--	--	--	--	--	--	--	--	--
<b>Winfield Mun Light &amp; Power Plt ...</b>		<b>2,375</b>	<b>27,340</b>	--	--	--	--	<b>6</b>	<b>308</b>	--	<b>3</b>
Winfield (KS) .....	--	--	1,204	--	--	--	--	--	22	--	--
Winfield (KS) .....	--	2,375	26,136	--	--	--	--	6	286	--	3

See footnotes at end of table.

**Table 65. Annual Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
Winnetka, Village Of .....	--	570	1,848	--	--	--	--	1	40	--	2
Winnetka (IL) .....	--	570	1,848	--	--	--	--	1	40	--	2
Winterset City Of .....	--	20	65	--	--	--	--	1	--	--	1
Winterset (IA) .....	--	20	65	--	--	--	--	1	--	--	1
Wisconsin Electric Power Co .....	16,134,176	27,971	81,742	420,886	7,647,660	--	6,724	58	880	1,568	59
• Central Storage .....	--	--	--	--	--	--	--	--	--	--	17
Appleton (WI) .....	--	--	--	15,278	--	--	--	--	--	--	--
Big Quinnesec 61 (MI) .....	--	--	--	--	--	--	--	--	--	--	--
Big Quinnesec 92 (MI) .....	--	--	--	101,195	--	--	--	--	--	--	--
Brule (MI) .....	--	--	--	13,636	--	--	--	--	--	--	--
Chalk Hill (MI) .....	--	--	--	36,122	--	--	--	--	--	--	--
Concord (WI) .....	--	4,092	1,274	--	--	--	--	10	19	--	8
Germantown (WI) .....	--	3,841	--	--	--	--	--	10	--	--	8
Hemlock Falls (MI) .....	--	--	--	6,506	--	--	--	--	--	--	--
Kingsford (MI) .....	--	--	--	31,582	--	--	--	--	--	--	--
Lower Point (MI) .....	--	--	--	633	--	--	--	--	--	--	--
Michigamme Falls (MI) .....	--	--	--	39,674	--	--	--	--	--	--	--
Oconto Falls (WI) .....	--	--	--	6,712	--	--	--	--	--	--	--
Peavy Falls (MI) .....	--	--	--	66,827	--	--	--	--	--	--	--
Pine (WI) .....	--	--	--	15,899	--	--	--	--	--	--	--
Pleasant Prairie (WI) .....	7,626,326	294	24,381	--	--	--	4,669	5	260	492	8
Point Beach (WI) .....	--	1,114	--	--	7,647,660	--	--	5	--	--	3
Port Washington (WI) .....	181,587	-165	3,406	--	--	--	111	53	--	84	3
Presque Isle (MI) .....	2,567,598	6,402	--	--	--	--	1,411	13	--	642	6
South Oak Creek (WI) .....	5,057,241	12,349	48,943	--	--	--	1,957	20	493	291	5
Sturgeon (MI) .....	--	--	--	4,643	--	--	--	--	--	--	--
Twin Falls (MI) .....	--	--	--	34,757	--	--	--	--	--	--	--
Valley (WI) .....	701,432	74	3,736	--	--	--	375	55	--	58	•
Way (MI) .....	--	--	--	4,486	--	--	--	--	--	--	--
Wausau (WI) .....	--	--	--	749	--	--	--	--	--	--	--
White Rapids (MI) .....	--	--	--	38,205	--	--	--	--	--	--	--
Wisconsin Power & Light Co .....	11,936,456	13,957	7,894	269,452	--	--	6,914	25	137	947	17
Blackhawk (WI) .....	--	--	1,856	2,862	--	--	--	--	36	--	--
Columbia (WI) .....	5,849,799	7,409	--	--	--	--	3,474	13	--	450	5
Dewey, Nelson (WI) .....	1,096,379	1,132	--	--	--	--	605	2	--	184	•
Edgewater (WI) .....	4,734,519	3,993	--	--	--	--	2,587	7	--	269	2
Janesville (WI) .....	--	--	--	2,456	--	--	--	--	--	--	--
Kilbourn (WI) .....	--	--	--	73,803	--	--	--	--	--	--	--
Portable (WI) .....	--	--	--	--	--	--	--	--	--	--	--
Prairie Du Sac (WI) .....	--	--	--	185,525	--	--	--	--	--	--	--
Rock River (WI) .....	457,759	1,325	4,480	--	--	--	248	3	71	44	5
Shawano (WI) .....	--	--	--	5,006	--	--	--	--	--	--	--
Sheepskin (WI) .....	--	98	1,576	--	--	--	--	•	29	--	4
Wisconsin Public Service Corp .....	4,280,376	4,143	38,662	346,366	3,816,914	--	2,653	9	500	214	28
Alexander (WI) .....	--	--	--	26,661	--	--	--	--	--	--	--
Caldron Falls (WI) .....	--	--	--	23,267	--	--	--	--	--	--	--
Eagle River (WI) .....	--	128	--	--	--	--	--	•	--	--	1
Grand Rapids (MI) .....	--	--	--	44,506	--	--	--	--	--	--	--
Grandfather Falls (WI) .....	--	--	--	112,366	--	--	--	--	--	--	--
Hat Rapids (WI) .....	--	--	--	9,584	--	--	--	--	--	--	--
High Falls (WI) .....	--	--	--	23,493	--	--	--	--	--	--	--
Jersey (WI) .....	--	--	--	3,304	--	--	--	--	--	--	--
Johnson Falls (WI) .....	--	--	--	14,775	--	--	--	--	--	--	--
Kewaunee (WI) .....	--	--	--	--	3,816,914	--	--	--	--	--	--
Merrill (WI) .....	--	--	--	6,240	--	--	--	--	--	--	--
Otter Rapids (WI) .....	--	--	--	2,447	--	--	--	--	--	--	--
Peshigo (WI) .....	--	--	--	4,108	--	--	--	--	--	--	--
Potato Rapids (WI) .....	--	--	--	6,609	--	--	--	--	--	--	--
Pulliam (WI) .....	1,511,598	--	20,978	--	--	--	928	--	272	125	1
Sandstone Rapids (WI) .....	--	--	--	16,346	--	--	--	--	--	--	--
Tomahawk (WI) .....	--	--	--	13,666	--	--	--	--	--	--	--
Wausau (WI) .....	--	--	--	37,004	--	--	--	--	--	--	--
West Marinette (WI) .....	--	600	10,089	--	--	--	--	2	133	--	13
Weston (WI) .....	2,768,778	3,415	7,595	--	--	--	1,725	7	94	89	14

See footnotes at end of table.

**Table 65. Annual Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, 1993 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
Wisconsin River Power Company	--	--	--	245,976	--	--	--	--	--	--	--
Castle Rock (WI) .....	--	--	--	120,761	--	--	--	--	--	--	--
Peterwell (WI) .....	--	--	--	125,215	--	--	--	--	--	--	--
Wisner Elec Lt & Wtr Dept .....	--	--	--	--	--	--	--	--	--	--	--
Wisner (NE) .....	--	--	--	--	--	--	--	--	--	--	--
Wolf Creek Nuclear Corporation ..	--	--	--	--	7,699,543	--	--	--	--	--	--
Wolf Creek (KS) .....	--	--	--	--	7,699,543	--	--	--	--	--	--
Wolverine Power Corporation .....	--	--	--	39,607	--	--	--	--	--	--	--
Edenville (MI) .....	--	--	--	20,049	--	--	--	--	--	--	--
Sanford (MI) .....	--	--	--	11,178	--	--	--	--	--	--	--
Secord (MI) .....	--	--	--	4,742	--	--	--	--	--	--	--
Smilwood (MI) .....	--	--	--	3,540	--	--	--	--	--	--	--
Wolverine Power Supply Coop ....	171,426	4,077	41,946	8,002	--	--	89	11	473	56	7
Advance (MI) .....	171,426	2,730	--	--	--	--	89	5	--	56	•
Beaver Island (MI) .....	--	-40	--	--	--	--	--	•	--	--	2
Johnson, George (MI) .....	--	51	2,627	--	--	--	--	•	49	--	•
Kieber (MI) .....	--	--	--	6,010	--	--	--	•	--	--	•
Scottville (MI) .....	--	-72	--	--	--	--	--	•	--	--	•
Tower (MI) .....	--	663	--	--	--	--	--	3	--	--	2
Tower Hydro (MI) .....	--	--	--	1,992	--	--	--	--	--	--	--
Vandyke, Claude (MI) .....	--	21	39,319	--	--	--	--	•	424	--	•
Vestaburg (MI) .....	--	669	--	--	--	--	--	1	--	--	•
Winder, C A (MI) .....	--	45	--	--	--	--	--	•	--	--	•
Woodfield Elec Light Plant .....	--	441	--	--	--	--	--	1	--	--	--
Anaderko (OH) .....	--	441	--	--	--	--	--	1	--	--	--
Wrangell Light Plant .....	--	1,735	--	--	--	--	--	3	--	--	•
Wrangell (AK) .....	--	1,735	--	--	--	--	--	3	--	--	•
Wyandotte Dept Of Mun Service ..	203,271	--	15,065	--	--	--	116	--	204	44	--
Wyandotte (MI) .....	203,271	--	15,065	--	--	--	116	--	204	44	--
Yadkin, Inc .....	--	--	--	990,665	--	--	--	--	--	--	--
Falls (NC) .....	--	--	--	146,790	--	--	--	--	--	--	--
High Rock (NC) .....	--	--	--	161,077	--	--	--	--	--	--	--
Narrows (NC) .....	--	--	--	513,052	--	--	--	--	--	--	--
Tuckertown (NC) .....	--	--	--	169,746	--	--	--	--	--	--	--
Yakutat Power Inc .....	--	6,143	--	--	--	--	--	10	--	--	•
Yakutat (AK) .....	--	6,143	--	--	--	--	--	10	--	--	•
Yazoo City Public Service Comm ..	--	--	--	--	--	--	--	--	--	--	--
Yazoo (MS) .....	--	--	--	--	--	--	--	--	--	--	--
Yuba County Water Agency .....	--	--	--	2,046,146	--	--	--	--	--	--	--
Fish Power (CA) .....	--	--	--	2,111	--	--	--	--	--	--	--
New Colgate (CA) .....	--	--	--	1,721,016	--	--	--	--	--	--	--
New Narrows (CA) .....	--	--	--	323,017	--	--	--	--	--	--	--
Yuma City Of .....	--	--	--	--	--	--	--	--	--	--	--
Yuma (CO) .....	--	--	--	--	--	--	--	--	--	--	--
Zeeland Board Of Public Works ..	--	522	6,771	--	--	--	--	1	72	--	•
Zeeland (MI) .....	--	522	6,771	--	--	--	--	1	72	--	•

<sup>1</sup> Other energy sources include geothermal, solar, wood, wind, and waste.

• = Number less than 0.5 rounded to zero.

Holding Companies are: AEP is American Electric Power, APS is Allegheny Power System, ACE is Atlantic City Electric, CSW is Central & South West Corporation, CES is Commonwealth Energy System, DMV is Delmarva, EU is Eastern Utilities Associates Company, GPS is General Public Utilities, MSU is Middle South Utilities, NEES is New England Electric System, NU is Northeast Utilities, SC is Southern Company, TU is Texas Utilities.

Notes: •Totals may not equal sum of components because of independent rounding. •Net generation for jointly owned units is reported by the operator. •Negative generation denotes that electric power consumed for plant use exceeds gross generation. •Station losses include energy used for pumped storage. •Generation is included for plants in test status. •Nuclear generation is included for those plants with an operating license issued authorizing fuel loading/low power testing prior to receipt of full power amendment. •Central storage is a common area for fuel stocks not assigned to specific plants. •Mcf = thousand cubic feet and bbls = barrels. •Data for 1993 are final.

Source: Energy Information Administration, Form EIA-759, "Monthly Power Plant Report."



# **Annual Plant Aggregates: Receipts, Cost, and Quality of Fossil Fuels**

**Table 66. Annual Receipts, Cost, and Quality of Fossil Fuels by Company and Plant, 1993**

Utility (Holding Company) Plant (State)	Coal				Petroleum <sup>1</sup>				Gas			% of Total Btu		
	Receipts (1,000 tons)	Average Delivered Cost		Avg. Sul- fur %	Receipts (1,000 bbls)	Average Delivered Cost		Avg. Sul- fur %	Receipts (1,000 Mcf)	Average Delivered Cost		Coal	Pe- tro- leum	Gas
		(Cents per 10 <sup>6</sup> Btu)	(\$ per short ton)			(Cents per 10 <sup>6</sup> Btu)	\$ per bbl			(Cents per 10 <sup>6</sup> Btu)	\$ per Mcf			
Alabama Electric Coop Inc	1,184	144.4	34.88	1.28	5	470.0	25.78	0.08	--	--	--	100	*	--
Lowman (AL)	1,184	144.4	34.88	1.28	5	470.0	25.78	.08	--	--	--	100	*	--
Alabama Power Co	17,924	196.5	47.65	1.14	61	396.4	23.18	.00	2,696	260.4	2.65	99	*	1
Barry (AL)	840	211.7	51.71	.93	--	--	--	--	413	241.0	2.56	98	--	2
Gadsden (AL)	109	183.1	46.33	1.81	*	435.6	25.34	.00	29	251.4	2.55	99	*	1
Gaston (AL)	4,382	176.3	42.33	1.49	23	397.6	23.27	.00	--	--	--	100	*	--
Gorgas 2 and 3 (AL)	6,153	176.5	41.95	1.28	18	412.2	24.12	.00	--	--	--	100	*	--
Greene (AL)	1,458	136.5	33.35	1.41	5	397.4	23.24	.00	--	--	--	100	*	--
James Miller (AL)	4,982	252.0	62.89	.60	14	373.7	21.79	.00	2,253	264.3	2.66	98	*	2
Alexandria City of	--	--	--	--	--	--	--	--	221	252.0	2.64	--	--	100
Alexandria-Hunter (LA)	--	--	--	--	--	--	--	--	221	252.0	2.64	--	--	100
American Municipal Power	830	92.8	21.24	4.74	--	--	--	--	103	370.2	3.85	99	--	1
Gorsuch (OH)	830	92.8	21.24	4.74	--	--	--	--	103	370.2	3.85	99	--	1
Ames City of	205	136.3	23.81	.21	3	406.5	24.17	.30	--	--	--	99	1	--
Ames (IA)	205	136.3	23.81	.21	3	406.5	24.17	.30	--	--	--	99	1	--
Anchorage City of	--	--	--	--	--	--	--	--	6,104	236.9	2.37	--	--	100
George Sullivan (AK)	--	--	--	--	--	--	--	--	6,104	236.9	2.37	--	--	100
Appalachian Power Co	7,486	166.9	41.51	.73	159	472.0	27.52	.00	--	--	--	100	*	--
Amos (WV)	3,306	188.6	46.46	.75	76	467.5	27.41	.00	--	--	--	99	1	--
Cinch River (VA)	1,426	130.4	32.59	.69	7	463.1	27.27	.00	--	--	--	100	*	--
Glen Lyn (VA)	623	140.1	36.22	.88	20	446.7	25.99	.00	--	--	--	99	1	--
Kanawha River (WV)	315	176.1	44.20	.77	4	493.9	26.59	.00	--	--	--	100	*	--
Mountaineer (WV)	1,816	164.7	40.83	.66	51	488.2	28.21	.00	--	--	--	99	1	--
Arizona Electric Pwr Coop Inc	1,221	126.6	25.35	.42	--	--	--	--	2,690	218.5	2.25	90	--	10
Apache (AZ)	1,221	126.6	25.35	.42	--	--	--	--	2,690	218.5	2.25	90	--	10
Arizona Public Service Co	12,243	120.7	21.97	.67	15	532.7	30.80	.25	11,378	293.4	3.01	95	*	5
Cholla (AZ)	3,742	141.3	28.17	.42	12	531.1	30.68	.25	35	351.8	3.61	100	*	*
Four Corners (NM)	8,501	110.3	19.25	.78	--	--	--	--	633	381.8	3.87	100	--	*
Ocotillo (AZ)	--	--	--	--	--	--	--	--	2,204	305.2	3.16	--	--	100
Phoenix (AZ)	--	--	--	--	--	--	--	--	6,585	290.6	2.97	--	--	100
Seguaro (AZ)	--	--	--	--	3	539.2	31.27	.27	475	304.3	3.13	--	3	97
Yucca (AZ)	--	--	--	--	--	--	--	--	1,446	245.4	2.54	--	--	100
Arkansas Power & Light Co	8,828	175.9	30.69	.33	95	457.9	26.31	.30	19,624	220.3	2.27	88	*	12
Couch (AR)	--	--	--	--	--	--	--	--	3,956	152.1	1.68	--	--	100
Independence (AR)	3,808	170.8	30.09	.22	67	462.5	26.59	.30	--	--	--	99	1	--
Lake Catherine (AR)	--	--	--	--	--	--	--	--	9,369	235.5	2.38	--	--	100
Ritchie (AR)	--	--	--	--	--	--	--	--	6,299	244.6	2.47	--	--	100
Whitebluff (AR)	5,020	179.8	31.16	.41	26	446.8	25.65	.30	--	--	--	100	*	--
Associated Electric Coop Inc	2,941	128.7	25.23	1.70	--	--	--	--	--	--	--	100	--	--
Hill (MO)	185	267.8	58.97	4.00	--	--	--	--	--	--	--	100	--	--
Madrid (MO)	2,756	117.5	22.96	1.54	--	--	--	--	--	--	--	100	--	--
Atlantic City Electric Co	689	168.1	43.44	2.10	314	257.9	16.36	.87	1,039	242.7	2.52	85	10	5
Deepwater (NJ)	122	175.9	44.95	.75	8	242.7	15.34	.86	1,039	242.7	2.52	73	1	25
England (NJ)	568	166.4	43.11	2.39	307	258.3	16.39	.87	--	--	--	88	12	--
Austin City of	--	--	--	--	--	--	--	--	29,307	244.7	2.49	--	--	100
Decker Creek (TX)	--	--	--	--	--	--	--	--	16,221	242.1	2.46	--	--	100
Holly (TX)	--	--	--	--	--	--	--	--	13,087	247.9	2.52	--	--	100
Baltimore Gas & Electric Co	4,098	154.9	39.90	.94	1,481	240.3	15.13	.95	2,618	281.3	2.93	90	8	2
Brandon Shores (MD)	2,648	155.3	39.60	.68	39	393.9	22.84	.18	--	--	--	100	*	--
Crane (MD)	732	150.8	39.95	1.94	4	378.4	21.95	.18	--	--	--	100	*	--
Gould St (MD)	--	--	--	--	270	233.9	14.78	.97	--	--	--	--	--	100
Riverside (MD)	--	--	--	--	42	263.7	16.69	.88	861	274.7	2.86	--	23	77

See notes and footnotes at end of table.

**Table 66. Annual Receipts, Cost, and Quality of Fossil Fuels by Company and Plant, 1993 (Continued)**

Utility (Holding Company) Plant (State)	Coal				Petroleum <sup>1</sup>				Gas			% of Total Btu		
	Receipts (1,000 tons)	Average Delivered Cost		Avg. Sul- fur %	Receipts (1,000 bbls)	Average Delivered Cost		Avg. Sul- fur %	Receipts (1,000 Mcf)	Average Delivered Cost		Coal	Pe- tro- leum	Gas
		(Cents per 10 <sup>6</sup> Btu)	(\$ per short ton)			(Cents per 10 <sup>6</sup> Btu)	\$ per bbl			(Cents per 10 <sup>6</sup> Btu)	\$ per Mcf			
<b>Baltimore Gas &amp; Electric Co</b>														
Wagner (MD) .....	718	157.6	40.96	0.66	1,084	235.8	14.86	0.97	1,757	284.6	2.96	69	25	7
Westport (MD) .....	—	—	—	—	62	236.2	14.89	.95	—	—	—	—	100	—
<b>Basin Electric Power Coop</b>	14,963	64.8	9.47	.49	69	446.0	25.83	.34	—	—	—	100	*	—
Antelope Valley (ND) .....	5,507	72.8	9.61	.55	10	410.0	23.74	.34	—	—	—	100	*	—
Laramie River (WY) .....	6,616	53.5	8.78	.38	48	457.0	26.46	.34	—	—	—	100	*	—
Leland Olds (ND) .....	2,841	82.6	10.80	.62	11	432.3	25.04	.34	—	—	—	100	*	—
<b>Big Rivers Electric Corp</b>	4,667	122.3	27.90	3.10	5	378.2	21.92	.00	41	331.4	3.31	100	*	*
Coleman (KY) .....	1,319	102.1	23.20	2.47	—	—	—	—	41	331.4	3.31	100	—	*
R D Green (KY) .....	1,365	118.5	24.93	3.87	—	—	—	—	—	—	—	100	—	—
Reid-Henderson (KY) .....	925	124.8	30.58	2.61	5	378.2	21.92	.00	—	—	—	100	*	—
Wilson (KY) .....	1,257	144.6	34.08	3.31	—	—	—	—	—	—	—	100	—	—
<b>Boston Edison Co</b>	—	—	—	—	5,011	228.8	14.57	.83	23,456	<sup>2</sup> 266.3	2.76	—	57	43
Mystic (MA) .....	—	—	—	—	3,693	229.6	14.67	.96	2,036	<sup>2</sup> 264.9	2.88	—	91	9
New Boston (MA) .....	—	—	—	—	1,318	226.3	14.30	.47	21,421	266.5	2.75	—	27	73
<b>Braintree City of</b>	—	—	—	—	—	—	—	—	542	257.7	2.66	—	—	100
Potter Station (MA) .....	—	—	—	—	—	—	—	—	542	257.7	2.66	—	—	100
<b>Brazos Electric Power Coop Inc</b>	—	—	—	—	—	—	—	—	16,557	210.7	2.14	—	—	100
Miller (TX) .....	—	—	—	—	—	—	—	—	15,098	209.5	2.12	—	—	100
North Texas (TX) .....	—	—	—	—	—	—	—	—	1,458	222.9	2.34	—	—	100
<b>Bryan City of</b>	—	—	—	—	13	331.7	19.06	.00	7,100	207.6	2.19	—	1	99
Bryan (TX) .....	—	—	—	—	—	—	—	—	2,772	206.8	2.18	—	—	100
Densby (TX) .....	—	—	—	—	13	331.7	19.06	.00	4,328	208.1	2.19	—	2	98
<b>Burbank City of</b>	—	—	—	—	21	374.8	24.87	.22	2,274	304.1	3.13	—	6	94
Magnolia-Olive (CA) .....	—	—	—	—	21	374.8	24.87	.22	2,274	304.1	3.13	—	6	94
<b>Burlington City of</b>	—	—	—	—	2	485.1	27.34	.27	267	201.6	2.01	—	4	96
J C McNeil (VT) .....	—	—	—	—	2	485.1	27.34	.27	267	201.6	2.01	—	4	96
<b>Cajun Electric Power Coop Inc</b>	5,701	151.9	25.31	.43	40	394.3	23.18	.00	3,556	225.9	2.36	96	*	4
Big Cajun No.1 (LA) .....	—	—	—	—	—	—	—	—	3,556	225.9	2.36	—	—	100
Big Cajun No.2 (LA) .....	5,701	151.9	25.31	.43	40	394.3	23.18	.00	—	—	—	100	*	—
<b>Cambridge Electric Light Co</b>	—	—	—	—	143	246.0	15.59	.47	628	248.0	2.53	—	59	41
Kendall Square (MA) .....	—	—	—	—	143	246.0	15.59	.47	628	248.0	2.53	—	59	41
<b>Canal Electric Co</b>	—	—	—	—	7,414	205.8	13.08	1.63	—	—	—	—	100	—
Canal (MA) .....	—	—	—	—	7,414	205.8	13.08	1.63	—	—	—	—	100	—
<b>Cardinal Operating Co</b>	3,769	145.0	35.08	2.05	40	350.3	20.23	.00	—	—	—	100	*	—
Cardinal (OH) .....	3,769	145.0	35.08	2.05	40	350.3	20.23	.00	—	—	—	100	*	—
<b>Carolina Power &amp; Light Co</b>	9,840	171.9	42.97	.95	98	412.9	23.93	.20	—	—	—	100	*	—
Asheville (NC) .....	938	129.8	33.95	1.14	5	406.1	23.65	.20	—	—	—	100	*	—
Cape Fear (NC) .....	509	197.1	49.98	.98	1	363.7	21.08	.20	—	—	—	100	*	—
Lee (NC) .....	492	192.7	49.38	1.00	—	—	—	—	—	—	—	100	*	—
Mayo (NC) .....	1,846	186.0	45.26	.67	26	399.7	23.17	.20	—	—	—	100	*	—
Robinson (SC) .....	267	182.9	46.40	1.05	3	450.0	26.08	.20	—	—	—	100	*	—
Roxboro (NC) .....	4,996	171.8	42.74	.98	58	419.1	24.29	.20	—	—	—	100	*	—
Sutton (NC) .....	623	160.4	40.39	1.00	4	396.5	23.10	.20	—	—	—	100	*	—
Weatherspoon (NC) .....	169	156.1	39.21	1.08	*	437.8	25.37	.20	—	—	—	100	*	—
<b>Cedar Falls City of</b>	23	107.1	23.66	3.03	—	—	—	—	17	291.9	2.92	97	—	3
Streeter (IA) .....	23	107.1	23.66	3.03	—	—	—	—	17	291.9	2.92	97	—	3
<b>Central Electric Pwr Coop-MO</b>	72	143.6	31.35	2.75	—	—	—	—	—	—	—	100	—	—
Chamois (MO) .....	72	143.6	31.35	2.75	—	—	—	—	—	—	—	100	—	—

See notes and footnotes at end of table.

**Table 66. Annual Receipts, Cost, and Quality of Fossil Fuels by Company and Plant, 1993 (Continued)**

Utility (Holding Company) Plant (State)	Coal				Petroleum <sup>1</sup>				Gas			% of Total Btu		
	Receipts (1,000 tons)	Average Delivered Cost		Avg. Sul- fur %	Receipts (1,000 bbbls)	Average Delivered Cost		Avg. Sul- fur %	Receipts (1,000 Mcf)	Average Delivered Cost		Coal	Pet- ro- leum	Gas
		(Cents per 10 <sup>6</sup> Btu)	(\$ per short ton)			(Cents per 10 <sup>6</sup> Btu)	\$ per bbbl			(Cents per 10 <sup>6</sup> Btu)	\$ per Mcf			
Central Hudson Gas & Elec Corp ...	693	184.7	48.38	0.62	3,839	212.7	13.58	1.20	4,140	269.2	2.74	39	52	9
Danskammer (NY) .....	693	184.7	48.38	.62	2	457.7	26.82	.10	919	326.4	3.34	95	*	5
Roseton (NY) .....	—	—	—	—	3,837	212.6	13.58	1.21	3,221	252.6	2.58	—	88	12
Central Illinois Light Co .....	2,204	168.7	40.24	2.07	17	440.3	25.52	.21	—	—	—	100	*	—
Duck Creek (IL) .....	1,001	177.2	38.16	3.32	5	448.5	25.92	.22	—	—	—	100	*	—
Edwards (IL) .....	1,203	162.7	41.97	1.04	12	437.2	25.37	.21	—	—	—	100	*	—
Central Illinois Pub Serv Co .....	4,835	158.6	35.40	2.24	53	435.0	25.09	.26	—	—	—	100	*	—
Coffeen (IL) .....	1,667	157.9	33.35	2.78	11	452.8	25.94	.19	—	—	—	100	*	—
Grand Tower (IL) .....	101	182.6	42.24	2.78	4	434.7	25.34	.28	—	—	—	99	1	—
Hutsonville (IL) .....	148	123.7	27.18	2.12	5	455.9	26.12	.20	—	—	—	99	1	—
Meredosia (IL) .....	475	154.5	35.70	3.07	7	428.4	24.82	.23	—	—	—	100	*	—
Newton (IL) .....	2,446	160.8	36.95	1.89	26	425.3	24.57	.30	—	—	—	100	*	—
Central Iowa Power Coop .....	50	122.1	27.10	3.21	2	399.4	22.82	.35	10	352.8	3.60	98	1	1
Fair Station (IA) .....	50	122.1	27.10	3.21	—	—	—	—	6	381.3	3.87	99	—	1
Summit Lake (IA) .....	—	—	—	—	2	399.4	22.82	.35	4	312.2	3.20	—	67	33
Central Louisiana Elec Co Inc .....	5,036	159.9	24.20	.65	—	—	—	—	27,150	242.6	2.52	73	—	27
Coughlin (LA) .....	—	—	—	—	—	—	—	—	3,689	248.2	2.63	—	—	100
Dolet Hills (LA) .....	3,103	139.2	19.26	.77	—	—	—	—	124	267.1	2.73	100	—	*
Rodemacher (LA) .....	1,933	186.4	32.13	.46	—	—	—	—	8,921	241.8	2.48	78	—	22
Teche (LA) .....	—	—	—	—	—	—	—	—	14,416	241.5	2.51	—	—	100
Central Maine Power Co .....	—	—	—	—	1,317	213.7	13.49	1.26	—	—	—	—	100	—
Wyman (ME) .....	—	—	—	—	1,317	213.7	13.49	1.26	—	—	—	—	100	—
Central Nebraska Pub P&I Dist .....	—	—	—	—	—	—	—	—	11	432.2	4.09	—	—	100
Canaday (NE) .....	—	—	—	—	—	—	—	—	11	432.2	4.09	—	—	100
Central Operating Co .....	967	167.2	41.75	1.23	38	506.9	29.16	.00	—	—	—	99	1	—
Sporn (WV) .....	967	167.2	41.75	1.23	38	506.9	29.16	.00	—	—	—	99	1	—
Central Power & Light Co .....	1,900	199.1	42.51	.41	—	—	—	—	104,271	222.5	2.37	27	—	73
Bates (TX) .....	—	—	—	—	—	—	—	—	9,223	209.7	2.17	—	—	100
Colieto Creek (TX) .....	1,900	199.1	42.51	.41	—	—	—	—	—	—	—	100	—	—
Davis (TX) .....	—	—	—	—	—	—	—	—	27,969	216.7	2.22	—	—	100
Hill (TX) .....	—	—	—	—	—	—	—	—	19,205	220.8	2.27	—	—	100
Joslin (TX) .....	—	—	—	—	—	—	—	—	6,931	233.5	3.48	—	—	100
La Palma (TX) .....	—	—	—	—	—	—	—	—	7,104	210.4	2.21	—	—	100
Laredo (TX) .....	—	—	—	—	—	—	—	—	7,879	263.4	2.77	—	—	100
Nueces Bay (TX) .....	—	—	—	—	—	—	—	—	19,819	220.8	2.28	—	—	100
Victoria (TX) .....	—	—	—	—	—	—	—	—	6,141	222.0	2.31	—	—	100
Chugach Electric Assn Inc .....	—	—	—	—	—	—	—	—	11,076	63.7	.64	—	—	100
Beluga (AK) .....	—	—	—	—	—	—	—	—	11,076	63.7	.64	—	—	100
Cincinnati Gas & Electric Co .....	8,865	146.5	35.25	2.12	110	414.3	23.81	.39	—	—	—	100	*	—
Beckjord (OH) .....	1,857	175.1	41.35	1.41	21	411.2	23.92	.39	—	—	—	100	*	—
East Bend (KY) .....	1,073	175.8	41.42	1.73	16	423.8	24.36	.42	—	—	—	100	*	—
Miami Fort (OH) .....	2,387	167.7	40.65	1.43	33	410.6	23.48	.38	—	—	—	100	*	—
Zimmer (OH) .....	3,548	109.1	26.57	3.07	39	415.2	23.81	.40	—	—	—	100	*	—
Cleveland Electric Illum Co .....	5,143	132.7	34.27	2.44	65	426.3	24.88	.32	—	—	—	100	*	—
Ashtabula (OH) .....	818	143.9	37.03	3.50	13	425.2	24.82	.32	—	—	—	100	*	—
Avon Lake (OH) .....	1,669	122.6	31.85	1.58	14	427.8	24.92	.31	—	—	—	100	*	—
Eastlake (OH) .....	2,423	132.7	34.06	2.85	29	424.6	24.77	.33	—	—	—	100	*	—
Lake Shore (OH) .....	233	167.4	44.04	.62	9	431.2	25.25	.32	—	—	—	99	1	—
Coffeyville City of .....	—	—	—	—	—	—	—	—	1,064	229.0	2.29	—	—	100
Coffeyville (KS) .....	—	—	—	—	—	—	—	—	1,064	229.0	2.29	—	—	100
Colorado Springs City of .....	1,358	146.1	31.30	.39	—	—	—	—	43	348.1	3.41	100	—	*
Birdsall (CO) .....	—	—	—	—	—	—	—	—	20	348.8	3.42	—	—	100

See notes and footnotes at end of table.

**Table 66. Annual Receipts, Cost, and Quality of Fossil Fuels by Company and Plant, 1993 (Continued)**

Utility (Holding Company) Plant (State)	Coal				Petroleum <sup>1</sup>				Gas			% of Total Btu		
	Receipts (1,000 tons)	Average Delivered Cost		Avg. Sul- fur %	Receipts (1,000 bbls)	Average Delivered Cost		Avg. Sul- fur %	Receipts (1,000 Mcf)	Average Delivered Cost		Coal	Pe- tro- leum	Gas
		(Cents per 10 <sup>6</sup> Btu)	(\$ per short ton)			(Cents per 10 <sup>6</sup> Btu)	\$ per bbl			(Cents per 10 <sup>6</sup> Btu)	\$ per Mcf			
<b>Colorado Springs City of</b>														
Drake (CO) .....	705	164.1	34.34	0.37	—	—	—	—	22	347.4	3.40	100	—	*
Nixon (CO) .....	653	127.7	28.02	.41	—	—	—	—	—	—	—	100	—	—
<b>Columbia City of</b> .....	35	210.2	56.90	.66	—	—	—	—	12	298.1	2.98	99	—	1
Columbia (MO) .....	35	210.2	56.90	.66	—	—	—	—	12	298.1	2.98	99	—	1
<b>Columbus &amp; Southern Ohio El Co</b> ..	3,538	150.6	35.78	3.18	31	411.7	24.20	0.00	—	—	—	100	*	—
Conesville (OH) .....	3,298	154.0	36.66	3.19	30	411.1	24.16	.00	—	—	—	100	*	—
Picway (OH) .....	240	103.1	23.67	3.03	1	424.7	24.90	.00	—	—	—	100	*	—
<b>Commonwealth Edison Co</b> .....	10,596	235.7	43.93	.90	1,659	286.4	18.06	.82	15,054	<sup>2</sup> 241.4	2.45	88	5	7
Collins (IL) .....	—	—	—	—	1,385	264.2	16.91	.69	7,160	233.0	2.36	—	55	45
Crawford (IL) .....	585	259.0	49.07	.37	—	—	—	—	302	412.7	4.21	97	—	3
Fisk (IL) .....	436	263.8	54.00	.39	1	457.7	26.24	.19	292	<sup>2</sup> 291.1	2.97	96	*	3
Fisk Storage (IL) .....	—	—	—	—	—	—	—	—	1,179	231.0	2.36	—	—	100
Joliet (IL) .....	1,787	242.7	45.55	.37	1	414.0	24.14	.25	539	283.5	2.87	98	*	2
Joliet Storage (IL) .....	—	—	—	—	—	—	—	—	3,524	223.2	2.27	—	—	100
Kincaid (IL) .....	1,761	104.2	21.74	3.79	—	—	—	—	171	313.1	3.16	100	—	*
Powerton (IL) .....	2,540	277.8	48.90	.29	—	—	—	—	210	419.6	4.21	100	—	*
State Line (IN) .....	531	251.7	47.44	.38	—	—	—	—	145	256.5	2.61	99	—	1
State Line Storage (IN) .....	—	—	—	—	—	—	—	—	564	239.5	2.44	—	—	100
Waukegan (IL) .....	984	265.7	48.17	.34	47	417.8	24.39	.24	76	426.7	4.33	98	2	*
Waukegan Storage (IL) .....	—	—	—	—	—	—	—	—	892	223.1	2.26	—	—	100
Will County (IL) .....	1,992	273.9	49.00	.29	225	407.8	23.75	.24	—	—	—	96	4	—
<b>Connecticut Light &amp; Power Co</b> .....	—	—	—	—	3,307	244.9	15.57	.76	288	<sup>2</sup> 501.9	5.19	—	99	1
Devon (CT) .....	—	—	—	—	416	240.5	15.39	.88	—	—	—	—	100	—
Middletown (CT) .....	—	—	—	—	980	265.1	16.70	.48	—	—	—	—	100	—
Montville (CT) .....	—	—	—	—	307	241.4	15.28	.89	288	<sup>2</sup> 501.9	5.19	—	87	13
Norwalk Harbor (CT) .....	—	—	—	—	1,603	234.5	14.99	.89	—	—	—	—	100	—
<b>Consolidated Edison Co-NY Inc</b> .....	—	—	—	—	6,789	260.0	16.30	.28	85,952	<sup>2</sup> 247.7	2.58	—	32	68
Arthur Kill (NY) .....	—	—	—	—	—	—	—	—	6,724	<sup>2</sup> 247.1	2.55	—	—	100
Astoria (NY) .....	—	—	—	—	344	279.6	17.62	.27	35,596	248.4	2.57	—	6	94
East River (NY) .....	—	—	—	—	760	265.2	16.67	.29	2,649	245.9	2.54	—	64	36
Hudson Avenue (NY) .....	—	—	—	—	420	290.9	18.27	.28	—	—	—	—	100	—
Indian Point (NY) .....	—	—	—	—	58	317.7	19.89	.37	—	—	—	—	100	—
Ravenswood (NY) .....	—	—	—	—	—	—	—	—	33,688	246.8	2.55	—	—	100
Storage Facility #3 .....	—	—	—	—	511	252.1	15.88	.27	—	—	—	—	100	—
Storage Facility #4 .....	—	—	—	—	1,593	257.8	16.25	.28	—	—	—	—	100	—
Storage Facility #5 .....	—	—	—	—	1,122	265.7	16.88	.27	—	—	—	—	100	—
Storage Facility #6 .....	—	—	—	—	1,837	244.3	15.19	.29	—	—	—	—	100	—
Storage Facility #8 .....	—	—	—	—	144	276.6	17.34	.27	—	—	—	—	100	—
Waterside (NY) .....	—	—	—	—	—	—	—	—	7,295	249.8	2.58	—	—	100
<b>Consumers Power Co</b> .....	6,898	159.0	36.00	.74	606	262.0	17.96	.89	865	289.8	2.96	97	2	1
Campbell (MI) .....	2,950	170.3	42.54	.74	23	382.0	22.14	.50	—	—	—	100	*	—
Cobb (MI) .....	872	154.4	33.53	.62	2	416.2	24.12	.50	—	—	—	100	*	—
Karn-Weedock (MI) .....	1,055	152.9	37.78	.87	555	273.2	17.55	.92	865	289.8	2.96	85	12	3
Weedock (MI) .....	1,146	144.5	30.59	.63	24	389.2	22.56	.50	—	—	—	99	1	—
Whiting (MI) .....	875	148.3	37.13	.87	2	389.5	22.56	.50	—	—	—	100	*	—
<b>Coop Power Assn</b> .....	7,617	75.2	9.49	.76	—	—	—	—	—	—	—	100	—	—
Coal Creek (ND) .....	7,617	75.2	9.49	.76	—	—	—	—	—	—	—	100	—	—
<b>Dairyland Power Coop</b> .....	1,847	135.2	25.53	.49	13	430.8	25.33	.50	—	—	—	100	*	—
Alma-Madgett (WI) .....	1,425	138.5	24.95	.43	10	431.0	25.34	.50	—	—	—	100	*	—
Genoa No.3 (WI) .....	423	126.0	27.49	.71	—	496.4	29.19	.50	—	—	—	100	*	—
Stoneman (WI) .....	—	—	—	—	3	425.8	25.04	.50	—	—	—	—	100	—
<b>Dayton Power &amp; Light Co</b> .....	7,400	138.3	32.92	1.02	92	410.7	23.80	.33	196	452.1	4.61	100	*	*
Hutchings (OH) .....	110	127.1	30.87	.83	—	—	—	—	196	452.1	4.61	93	—	7
Killen (OH) .....	1,412	136.4	33.21	.64	71	407.2	23.60	.32	—	—	—	99	1	—
Stuart (OH) .....	5,878	139.0	32.88	1.11	21	422.7	24.47	.35	—	—	—	100	*	—

See notes and footnotes at end of table.

**Table 66. Annual Receipts, Cost, and Quality of Fossil Fuels by Company and Plant, 1993 (Continued)**

Utility (Holding Company) Plant (State)	Coal				Petroleum <sup>1</sup>				Gas			% of Total Btu		
	Receipts (1,000 tons)	Average Delivered Cost		Avg. Sul- fur %	Receipts (1,000 bbls)	Average Delivered Cost		Avg. Sul- fur %	Receipts (1,000 Mcf)	Average Delivered Cost		Coal	Pe- tro- leum	Gas
		(Cents per 10 <sup>6</sup> Btu)	(\$ per short ton)			(Cents per 10 <sup>6</sup> Btu)	\$ per bbl			(Cents per 10 <sup>6</sup> Btu)	\$ per Mcf			
Delmarva Power & Light Co .....	2,008	169.0	44.02	0.84	3,833	218.9	13.92	1.17	4,388	<sup>a</sup> 274.1	2.83	64	31	6
Edgemoor (DE) .....	442	187.7	49.50	.83	2,833	219.5	14.00	.93	1,012	<sup>a</sup> 285.1	2.95	38	59	3
Hay Road (DE) .....	—	—	—	—	20	392.9	22.18	.01	3,375	270.7	2.80	—	3	97
Indian River (DE) .....	1,566	163.6	42.48	.97	71	396.0	23.37	.25	—	—	—	99	1	—
Vienna (MD) .....	—	—	—	—	1,009	202.2	12.85	1.92	—	—	—	—	100	—
Denton City of .....	—	—	—	—	—	—	—	—	3,887	225.6	2.36	—	—	100
Spencer (TX) .....	—	—	—	—	—	—	—	—	3,887	225.6	2.36	—	—	100
Deseret Generation & Tran Coop ..	1,501	201.8	43.15	.45	6	558.0	32.34	.00	—	—	—	100	*	—
Bonanza (UT) .....	1,501	201.8	43.15	.45	6	558.0	32.34	.00	—	—	—	100	*	—
Detroit City of .....	—	—	—	—	325	291.8	17.78	.70	897	280.3	2.88	—	68	32
Mistersky (MI) .....	—	—	—	—	325	291.8	17.78	.70	897	280.3	2.88	—	68	32
Detroit Edison Co .....	18,261	147.5	30.82	.61	194	391.2	22.79	.32	15,337	221.2	.62	99	*	1
Belle River (MI) .....	3,606	153.3	29.20	.37	31	413.1	23.92	.26	—	—	—	100	*	—
Greenwood (MI) .....	—	—	—	—	1	419.7	24.28	.30	2,008	249.8	2.53	—	*	100
Harbor Beach (MI) .....	87	163.6	42.93	.77	7	418.4	24.05	.27	—	—	—	98	2	—
Marysville (MI) .....	106	161.2	41.58	.85	—	—	—	—	139	372.5	3.79	95	—	5
Monroe (MI) .....	7,417	141.0	30.55	.78	68	406.7	23.55	.23	—	—	—	100	*	—
River Rouge (MI) .....	1,258	149.6	33.92	.61	—	—	—	—	12,926	154.4	.22	94	—	6
St Clair (MI) .....	4,330	150.8	29.12	.49	47	333.0	19.79	.58	263	375.9	3.84	99	*	*
Trenton Channel (MI) .....	1,455	154.1	34.57	.65	20	418.5	24.24	.18	—	—	—	100	*	—
Dover City of .....	—	—	—	—	396	270.3	17.03	1.04	213	316.5	3.28	—	92	8
Mckee Run (DE) .....	—	—	—	—	396	270.3	17.03	1.04	213	316.5	3.28	—	92	8
Duke Power Co .....	11,953	168.1	41.86	.98	115	405.3	23.60	.30	—	—	—	100	*	—
Allen (NC) .....	1,364	179.5	44.82	.98	29	407.4	23.77	.30	—	—	—	100	*	—
Belews Creek (NC) .....	4,758	165.0	40.98	.98	22	414.0	24.14	.30	—	—	—	100	*	—
Buck (NC) .....	283	163.8	41.16	.95	—	—	—	—	—	—	—	100	—	—
Cliffside (NC) .....	860	169.7	42.87	.98	19	405.7	23.51	.30	—	—	—	99	1	—
Dan River (NC) .....	274	155.8	38.90	.88	—	—	—	—	—	—	—	100	—	—
Lee (SC) .....	331	154.1	39.06	.92	11	402.4	23.50	.30	—	—	—	99	1	—
Marshall (NC) .....	3,652	171.0	42.71	.98	34	398.6	23.18	.30	—	—	—	100	*	—
Riverbend (NC) .....	431	160.1	40.79	1.16	—	—	—	—	—	—	—	100	—	—
Duquesne Light Co .....	2,348	145.0	36.85	1.68	10	419.0	24.21	.26	224	329.7	3.42	100	*	*
Chester (PA) .....	1,193	123.2	31.89	1.54	—	—	—	—	224	329.7	3.42	99	—	1
Elrama (PA) .....	1,155	168.3	41.99	1.83	10	419.0	24.21	.26	—	—	—	100	*	—
East Kentucky Power Coop .....	3,155	115.7	28.51	1.29	11	397.6	23.14	.15	—	—	—	100	*	—
Cooper (KY) .....	679	116.2	28.70	1.65	5	394.8	22.98	.20	—	—	—	100	*	—
Dale (KY) .....	415	111.7	27.71	.85	2	409.5	23.84	.12	—	—	—	100	*	—
Spurlock (KY) .....	2,061	118.3	28.61	1.26	5	395.6	23.03	.12	—	—	—	100	*	—
El Paso Electric Co .....	—	—	—	—	—	—	—	—	26,013	218.5	2.24	—	—	100
Newman (TX) .....	—	—	—	—	—	—	—	—	15,247	217.7	2.23	—	—	100
Rio Grande (TX) .....	—	—	—	—	—	—	—	—	10,766	218.8	2.26	—	—	100
Electric Energy Inc .....	3,539	99.7	20.52	1.26	27	452.3	26.20	.31	—	—	—	100	*	—
Joppa (IL) .....	3,539	99.7	20.52	1.26	27	452.3	26.20	.31	—	—	—	100	*	—
Empire District Electric Co .....	1,116	103.5	19.18	.71	4	396.3	23.21	.00	106	232.7	2.33	99	*	1
Asbury (MO) .....	876	99.9	18.04	.54	3	424.1	24.84	.00	—	—	—	100	*	—
Riverton (KS) .....	241	115.2	23.31	1.30	1	337.2	19.75	.00	106	232.7	2.33	98	*	2
Fayetteville Public Works .....	—	—	—	—	12	349.6	21.09	.04	2,373	351.6	3.63	—	3	97
Butler Warner (NC) .....	—	—	—	—	12	349.6	21.09	.04	2,373	351.6	3.63	—	3	97
Florida Power & Light Co .....	—	—	—	—	39,701	220.1	14.04	1.50	117,732	222.9	2.23	—	68	32
Cape Canaveral (FL) .....	—	—	—	—	4,776	209.9	13.32	1.94	5,933	226.3	2.28	—	84	16
Cutler (FL) .....	—	—	—	—	—	—	—	—	3,037	222.8	2.23	—	—	100
Fort Myers (FL) .....	—	—	—	—	4,572	210.9	13.39	1.84	—	—	—	—	100	—

See notes and footnotes at end of table.

**Table 66. Annual Receipts, Cost, and Quality of Fossil Fuels by Company and Plant, 1993 (Continued)**

Utility (Holding Company) Plant (State)	Coal				Petroleum <sup>1</sup>				Gas			% of Total Btu		
	Receipts (1,000 tons)	Average Delivered Cost		Avg. Sulfur %	Receipts (1,000 bbls)	Average Delivered Cost		Avg. Sulfur %	Receipts (1,000 Mcf)	Average Delivered Cost		Coal	Petroleum	Gas
		(Cents per 10 <sup>6</sup> Btu)	(\$ per short ton)			(Cents per 10 <sup>6</sup> Btu)	(\$ per bbl)			(Cents per 10 <sup>6</sup> Btu)	(\$ per Mcf)			
<b>Florida Power &amp; Light Co</b>														
Lauderdale (FL) .....	--	--	--	--	--	--	--	--	27,744	212.7	2.13	--	--	100
Manatee (FL) .....	--	--	--	--	7,838	224.3	14.39	0.97	--	--	--	--	100	--
Martin (FL) .....	--	--	--	--	2,226	250.6	16.11	.80	18,833	227.3	2.27	--	43	57
Port Everglades (FL) .....	--	--	--	--	6,704	227.5	14.56	.98	17,813	228.1	2.28	--	71	29
Putnam (FL) .....	--	--	--	--	18	354.7	20.83	.19	27,178	221.3	2.21	--	*	100
Riviera (FL) .....	--	--	--	--	4,843	195.6	12.49	2.37	295	211.4	2.11	--	99	1
Sanford (FL) .....	--	--	--	--	5,224	220.9	13.97	2.03	4,396	225.0	2.25	--	88	12
Turkey Point (FL) .....	--	--	--	--	2,899	236.3	15.09	.98	12,704	231.5	2.31	--	59	41
<b>Florida Power Corp</b>	4,703	177.9	44.81	0.80	9,415	218.6	13.90	1.46	636	291.5	2.99	66	33	*
Anclote (FL) .....	--	--	--	--	55	413.9	24.34	.18	--	--	--	--	100	--
Bartow (FL) .....	--	--	--	--	20	227.6	14.42	2.34	--	--	--	--	100	--
Ceredo Transfer (WV) .....	10	132.4	32.23	1.07	--	--	--	--	--	--	--	100	--	--
Crystal River (FL) .....	3,543	183.1	46.20	.81	81	426.8	25.08	.19	--	--	--	99	1	--
Higgins (FL) .....	--	--	--	--	365	242.0	15.41	.99	--	--	--	--	100	--
IMT Transfer (LA) .....	996	167.8	41.98	.79	--	--	--	--	--	--	--	100	--	--
Storage Facility #1 .....	--	--	--	--	8,162	212.4	13.52	1.51	--	--	--	--	100	--
Storage Facility #2 .....	--	--	--	--	421	245.5	15.64	.97	--	--	--	--	100	--
Suwannee (FL) .....	--	--	--	--	254	235.6	14.94	2.24	--	--	--	--	100	--
Turner (FL) .....	--	--	--	--	57	230.5	14.57	1.20	636	291.5	2.99	--	35	65
TTI Transfer (KY) .....	153	127.6	32.00	.81	--	--	--	--	--	--	--	100	--	--
<b>Fort Pierce City of</b>	--	--	--	--	1	430.7	25.08	.05	2,483	277.4	2.86	--	*	100
H D King (FL) .....	--	--	--	--	1	430.7	25.08	.05	2,483	277.4	2.86	--	*	100
<b>Fremont City of</b>	150	76.8	13.43	.31	--	--	--	--	139	229.9	2.30	95	--	5
Wright (NE) .....	150	76.8	13.43	.31	--	--	--	--	139	229.9	2.30	95	--	5
<b>Gainesville City of</b>	492	180.6	47.97	.63	6	331.7	19.89	.28	3,300	<sup>2</sup> 292.7	3.01	79	*	21
Deerhaven (FL) .....	492	180.6	47.97	.63	6	336.9	19.89	.19	2,228	<sup>2</sup> 297.4	3.06	85	*	15
Jr Kelly (FL) .....	--	--	--	--	--	267.3	16.96	1.48	1,071	<sup>2</sup> 282.8	2.91	--	*	100
<b>Garland City of</b>	--	--	--	--	--	--	--	--	14,082	211.4	2.17	--	--	100
Newman (TX) .....	--	--	--	--	--	--	--	--	998	218.7	2.26	--	--	100
Olinger (TX) .....	--	--	--	--	--	--	--	--	13,084	210.8	2.17	--	--	100
<b>Georgia Power Co</b>	22,919	178.2	43.26	1.38	276	365.7	21.70	.50	1,221	304.1	3.11	99	*	*
Arkwright (GA) .....	84	177.7	45.28	1.61	--	--	--	--	68	357.5	3.66	97	--	3
Atkinson-McDonough (GA) .....	1,207	157.3	39.35	1.58	--	--	--	--	1,153	300.9	3.08	96	--	4
Bowen (GA) .....	7,440	161.7	39.60	1.35	27	420.1	24.44	.50	--	--	--	100	*	--
Hammond (GA) .....	430	175.9	45.79	1.58	13	421.6	24.53	.50	--	--	--	99	1	--
Harlee Branch (GA) .....	2,775	167.5	41.59	1.37	12	432.3	25.15	.50	--	--	--	100	*	--
Momanus (GA) .....	--	--	--	--	110	285.2	17.43	.50	--	--	--	--	100	--
Mitchell (GA) .....	226	184.0	46.76	1.33	37	416.9	24.25	.50	--	--	--	96	4	--
Scherer (GA) .....	5,323	194.0	46.57	.61	41	414.1	24.09	.50	--	--	--	100	*	--
Wansley (GA) .....	3,839	196.2	46.26	2.22	15	432.3	25.14	.50	--	--	--	100	*	--
Yates (GA) .....	1,593	192.4	46.74	1.81	20	431.6	25.10	.50	--	--	--	100	*	--
<b>Glendale City of</b>	--	--	--	--	--	--	--	--	2,277	320.6	3.30	--	--	100
Glendale (CA) .....	--	--	--	--	--	--	--	--	2,277	320.6	3.30	--	--	100
<b>Grand Haven City of</b>	167	157.8	35.04	2.68	--	--	--	--	20	408.3	4.08	99	--	1
J B Simms (MI) .....	167	157.8	35.04	2.68	--	--	--	--	20	408.3	4.08	99	--	1
<b>Grand Island City of</b>	344	69.5	11.64	.34	--	--	--	--	99	221.5	2.15	98	--	2
Burdick (NE) .....	--	--	--	--	--	--	--	--	99	221.5	2.15	--	--	100
Platte (NE) .....	344	69.5	11.64	.34	--	--	--	--	--	--	--	100	--	--
<b>Grand River Dam Authority</b>	3,277	91.1	15.31	.36	--	--	--	--	319	262.4	2.65	99	--	1
GRDA No 1 (OK) .....	3,277	91.1	15.31	.36	--	--	--	--	319	262.4	2.65	99	--	1
<b>Greenville City of</b>	--	--	--	--	--	--	--	--	856	235.7	2.51	--	--	100
Power Lane (TX) .....	--	--	--	--	--	--	--	--	856	235.7	2.51	--	--	100

See notes and footnotes at end of table.

**Table 66. Annual Receipts, Cost, and Quality of Fossil Fuels by Company and Plant, 1993 (Continued)**

Utility (Holding Company) Plant (State)	Coal				Petroleum <sup>1</sup>				Gas			% of Total Btu		
	Receipts (1,000 tons)	Average Delivered Cost		Avg. Sulfur %	Receipts (1,000 bbls)	Average Delivered Cost		Avg. Sulfur %	Receipts (1,000 Mcf)	Average Delivered Cost		Coal	Petroleum	Gas
		(Cents per 10 <sup>4</sup> Btu)	(\$ per short ton)			(Cents per 10 <sup>4</sup> Btu)	(\$ per bbl)			(Cents per 10 <sup>4</sup> Btu)	(\$ per Mcf)			
<b>Gulf Power Co</b> .....	3,144	176.9	42.68	2.03	18	411.2	23.66	0.45	1,106	229.7	2.30	98	*	1
Crist (FL) .....	2,146	176.5	42.79	2.09	7	403.1	23.20	.45	1,106	229.7	2.30	98	*	2
Scholtz (FL) .....	80	161.7	39.62	2.29	1	428.3	24.64	.45	—	—	—	100	*	—
Smith (FL) .....	919	179.5	42.69	1.85	10	415.8	23.92	.45	—	—	—	100	*	—
<b>Gulf States Utilities Co</b> .....	2,336	170.5	29.45	.45	120	203.1	12.78	.25	180,256	237.2	2.46	18	*	82
Lewis Creek (TX) .....	—	—	—	—	—	—	—	—	23,973	227.6	2.34	—	—	100
Nelson (LA) .....	2,336	170.5	29.45	.45	14	389.8	22.60	.25	16,731	224.8	2.36	70	*	30
Sabine (TX) .....	—	—	—	—	*	355.0	21.58	.25	91,555	239.4	2.46	—	*	100
Spindletop Storage (TX) .....	—	—	—	—	—	—	—	—	875	226.0	2.33	—	—	100
Willow Glen (LA) .....	—	—	—	—	106	180.5	11.48	.25	47,122	242.4	2.53	—	1	99
<b>Hamilton City of</b> .....	125	139.7	34.79	.74	*	440.8	25.36	.21	948	236.7	2.46	76	*	24
Hamilton (OH) .....	125	139.7	34.79	.74	*	440.8	25.36	.21	948	236.7	2.46	76	*	24
<b>Hastings City of</b> .....	236	81.3	13.98	.33	2	423.7	24.56	.34	—	—	—	100	*	—
Hastings (NE) .....	236	81.3	13.98	.33	2	423.7	24.56	.34	—	—	—	100	*	—
<b>Hawaiian Electric Co Inc</b> .....	—	—	—	—	7,276	308.5	19.33	.43	—	—	—	—	—	100
Honolulu (HI) .....	—	—	—	—	90	294.3	18.50	.44	—	—	—	—	—	100
Kahe (HI) .....	—	—	—	—	2,173	322.9	20.25	.38	—	—	—	—	—	100
Storage Facility #1 .....	—	—	—	—	4,285	303.2	19.00	.45	—	—	—	—	—	100
Waiau (HI) .....	—	—	—	—	729	298.8	18.68	.41	—	—	—	—	—	100
<b>Holland City of</b> .....	143	180.0	46.69	.85	—	—	—	—	—	—	—	100	—	—
James De Young (MI) .....	143	180.0	46.69	.85	—	—	—	—	—	—	—	100	—	—
<b>Holyoke Water Power Co</b> .....	314	165.6	43.71	1.49	5	396.6	23.15	.21	—	—	—	100	*	—
Mount Tom (MA) .....	314	165.6	43.71	1.49	5	396.6	23.15	.21	—	—	—	100	*	—
<b>Hoosier Energy R E C Inc</b> .....	3,025	130.7	29.10	3.28	18	417.8	24.21	.20	—	—	—	100	*	—
Frank E Ratts (IN) .....	590	139.2	31.31	2.92	3	390.1	22.81	.20	—	—	—	100	*	—
Merom (IN) .....	2,434	128.6	28.57	3.37	14	423.7	24.56	.20	—	—	—	100	*	—
<b>Houston Lighting &amp; Power Co</b> .....	18,056	175.4	26.54	.74	333	199.5	12.81	.02	267,912	215.3	2.20	50	*	50
Bertron (TX) .....	—	—	—	—	324	195.1	12.35	.00	11,550	218.4	2.23	—	15	85
Cedar Bayou (TX) .....	—	—	—	—	7	372.2	22.33	.70	89,017	212.5	2.17	—	*	100
Deepwater (TX) .....	—	—	—	—	—	—	—	—	1,727	223.8	2.30	—	—	100
Green Bayou (TX) .....	—	—	—	—	—	—	—	—	15,309	222.7	2.29	—	—	100
Limestone (TX) .....	8,403	127.0	16.53	1.15	—	—	—	—	995	217.8	2.23	99	—	1
Parish (TX) .....	9,653	207.7	35.25	.38	—	—	—	—	38,817	209.8	2.14	81	—	19
Robinson (TX) .....	—	—	—	—	2	372.8	22.33	.70	68,716	215.6	2.21	—	*	100
Storage Facility #2 .....	—	—	—	—	—	—	—	—	12,467	231.7	2.34	—	—	100
Webster (TX) .....	—	—	—	—	—	—	—	—	9,923	216.3	2.21	—	—	100
Wharton (TX) .....	—	—	—	—	—	—	—	—	19,391	218.9	2.22	—	—	100
<b>Illinois Power Co</b> .....	6,004	142.9	31.27	2.09	96	352.4	21.45	.65	1,867	257.1	2.63	98	*	1
Baldwin (IL) .....	3,895	137.1	28.88	2.45	16	428.9	24.86	.30	—	—	—	100	*	—
Havana (IL) .....	512	160.3	39.26	.58	74	329.9	20.37	.75	—	—	—	96	4	—
Hennepin (IL) .....	810	156.9	35.11	2.59	*	427.9	24.80	.30	1,463	236.3	2.42	90	*	10
Vermillion (IL) .....	295	134.2	29.10	2.17	6	434.8	25.20	.30	—	—	—	99	1	—
Wood River (IL) .....	692	150.0	36.37	.68	*	454.1	26.32	.30	404	332.4	3.38	98	*	2
<b>Imperial Irrigation District</b> .....	—	—	—	—	30	398.9	24.46	.80	5,334	295.7	3.03	—	3	97
El Centro (CA) .....	—	—	—	—	30	398.9	24.46	.80	5,334	295.7	3.03	—	3	97
<b>Independence City of</b> .....	47	135.7	31.00	2.99	1	848.2	48.94	.30	130	245.3	2.45	89	*	11
Blue Valley (MO) .....	47	135.7	31.00	2.99	1	848.2	48.94	.30	130	245.3	2.45	89	*	11
<b>Indiana &amp; Michigan Electric Co</b> .....	10,460	116.2	20.97	.56	94	391.4	22.55	.00	—	—	—	100	*	—
Breed (IN) .....	20	158.3	33.92	3.57	7	411.5	23.66	.00	—	—	—	91	9	—
Rockport (IN) .....	8,865	108.0	18.52	.31	70	386.0	22.16	.00	—	—	—	100	*	—
Tanners Creek (IN) .....	1,575	150.0	34.58	1.90	17	404.6	23.71	.00	—	—	—	100	*	—
<b>Indiana-Kentucky Electric Corp</b> .....	3,688	105.1	23.56	3.21	2	500.7	28.97	.28	—	—	—	100	*	—
Clifty Creek (IN) .....	3,688	105.1	23.56	3.21	2	500.7	28.97	.28	—	—	—	100	*	—

See notes and footnotes at end of table.



**Table 66. Annual Receipts, Cost, and Quality of Fossil Fuels by Company and Plant, 1993 (Continued)**

Utility (Holding Company) Plant (State)	Coal				Petroleum <sup>1</sup>				Gas			% of Total Btu		
	Receipts (1,000 tons)	Average Delivered Cost		Avg. Sul- fur %	Receipts (1,000 bbl)	Average Delivered Cost		Avg. Sul- fur %	Receipts (1,000 Mcf)	Average Delivered Cost		Coal	Pe- tro- leum	Gas
		(Cents per 10 <sup>6</sup> Btu)	(\$ per short ton)			(Cents per 10 <sup>6</sup> Btu)	\$ per bbl			(Cents per 10 <sup>6</sup> Btu)	\$ per Mcf			
Indianapolis Power & Light Co .....	5,730	106.6	23.85	2.33	53	412.0	23.84	0.27	—	—	—	100	*	—
Petersburg (IN) .....	4,427	103.0	23.01	2.53	32	423.5	24.46	.30	—	—	—	100	*	—
Pritchard (IN) .....	340	122.2	27.70	1.18	14	405.9	23.53	.28	—	—	—	99	1	—
Stout (IN) .....	963	117.4	26.39	1.80	7	373.2	21.68	.09	—	—	—	100	*	—
Interstate Power Co .....	981	207.5	39.76	1.09	5	426.5	25.08	.00	2,470	250.8	2.52	88	*	12
Dubuque (IA) .....	62	202.4	45.41	2.80	—	—	—	—	256	267.7	2.58	85	—	15
Fox Lake (MN) .....	—	—	—	—	—	—	—	—	1,632	245.2	2.45	—	—	100
Kapp (IA) .....	312	145.4	33.01	1.97	—	—	—	—	583	263.1	2.89	92	—	8
Lansing (IA) .....	606	250.7	42.64	.47	5	426.5	25.08	.00	—	—	—	100	*	—
Iowa Electric Light & Power Co .....	1,062	103.6	18.76	.66	55	397.5	23.13	.00	1,442	301.2	3.01	92	2	7
Prairie Creek (IA) .....	593	111.7	20.41	.71	3	412.1	23.97	.00	174	262.3	2.92	98	*	2
Sutherland (IA) .....	397	80.2	13.89	.31	52	396.6	23.07	.00	551	303.9	3.04	89	4	7
6th St (IA) .....	72	148.9	33.18	2.13	—	—	—	—	717	303.7	3.04	69	—	31
Iowa Southern Utilities Co .....	2,937	101.0	17.01	.49	5	470.4	27.24	.04	—	—	—	100	*	—
Burlington (IA) .....	478	91.6	15.95	1.19	3	477.8	27.67	.04	—	—	—	100	*	—
Ottumwa (IA) .....	2,458	102.9	17.21	.36	2	456.5	26.44	.04	—	—	—	100	*	—
Iowa-Illinois Gas&Electric Co .....	2,228	106.3	18.26	.49	—	—	—	—	407	364.7	3.70	99	—	1
Louisa (IA) .....	2,039	104.5	17.43	.33	—	—	—	—	129	301.8	3.07	100	—	*
Riverside (IA) .....	189	121.3	27.38	2.14	—	—	—	—	278	393.9	4.00	94	—	6
Jacksonville Electric Auth .....	3,835	152.8	37.23	.89	3,847	210.4	13.36	1.66	3,580	248.9	2.59	77	20	3
Kennedy (FL) .....	—	—	—	—	84	234.0	14.85	.99	915	236.1	2.46	—	36	64
Northside (FL) .....	—	—	—	—	3,542	207.5	13.18	1.73	1,430	253.3	2.64	—	94	6
Southside (FL) .....	—	—	—	—	189	222.5	14.14	.98	1,235	253.2	2.64	—	48	52
St Johns River (FL) .....	3,835	152.8	37.23	.89	33	419.3	24.48	.35	—	—	—	100	*	—
Jamestown City of .....	109	132.9	33.49	1.82	—	—	—	—	—	—	—	100	—	—
Samuel A Carson (NY) .....	109	132.9	33.49	1.82	—	—	—	—	—	—	—	100	—	—
Jersey Central Power&Light Co .....	—	—	—	—	220	269.1	16.82	.41	3,519	260.0	2.69	—	27	73
Gilbert (NJ) .....	—	—	—	—	83	288.3	17.72	.60	1,797	268.9	2.78	—	21	79
Sayreville (NJ) .....	—	—	—	—	62	255.9	16.02	.29	1,722	250.6	2.59	—	18	82
Werner (NJ) .....	—	—	—	—	75	259.3	16.50	.29	—	—	—	—	100	—
Kansas City City of .....	1,270	130.5	24.32	.60	22	408.0	23.65	.39	1,197	284.3	2.85	95	1	5
Kaw (KS) .....	181	128.1	26.87	.44	1	410.1	23.77	.35	205	298.1	3.02	94	*	6
Neuman (KS) .....	772	91.8	15.31	.37	16	409.9	23.76	.35	—	—	—	99	1	—
Quindaro (KS) .....	338	198.7	43.69	1.20	6	402.9	23.35	.49	992	281.4	2.82	88	*	12
Kansas City Power & Light Co .....	9,622	84.9	14.79	.36	70	398.8	23.18	.16	420	262.1	2.62	100	*	*
Hawthorne (MO) .....	1,140	83.0	14.65	.21	—	—	—	—	420	262.1	2.62	98	—	2
Iatan (MO) .....	2,034	84.9	14.88	.33	14	370.8	21.59	.20	—	—	—	100	*	—
La Cygne (KS) .....	4,847	81.9	14.17	.49	34	418.3	24.29	.15	—	—	—	100	*	—
Montrose (MO) .....	1,601	95.2	16.65	.20	8	416.4	24.16	.18	—	—	—	100	*	—
Storage Facility #1 .....	—	—	—	—	14	369.6	21.53	.15	—	—	—	—	100	—
Kansas Gas & Electric Co .....	—	—	—	—	4	199.7	12.18	1.70	7,596	235.1	2.23	—	*	100
Evans (KS) .....	—	—	—	—	4	199.7	12.18	1.70	3,645	243.0	2.30	—	1	99
Gill (KS) .....	—	—	—	—	—	—	—	—	3,951	227.9	2.16	—	—	100
Kansas Power & Light Co .....	8,863	107.9	18.45	.36	5	458.1	26.63	.50	1,608	269.4	2.65	99	*	1
Hutchinson (KS) .....	—	—	—	—	—	—	—	—	1,042	273.6	2.71	—	—	100
Jeffrey Energy Cnt (KS) .....	7,679	104.5	17.25	.34	5	458.1	26.63	.50	—	—	—	100	*	—
Lawrence (KS) .....	811	125.7	26.17	.47	—	—	—	—	401	261.6	2.53	98	—	2
Tecumseh (KS) .....	373	123.7	26.21	.45	—	—	—	—	166	260.8	2.57	98	—	2
Kentucky Power Co .....	2,247	107.5	26.01	1.13	28	402.4	23.51	.00	—	—	—	100	*	—
Big Sandy (KY) .....	2,247	107.5	26.01	1.13	28	402.4	23.51	.00	—	—	—	100	*	—
Kentucky Utilities Co .....	8,092	115.5	27.90	1.51	60	488.1	26.66	.40	—	—	—	100	*	—
Brown (KY) .....	1,288	112.6	26.94	1.72	16	483.3	26.42	.40	—	—	—	100	*	—

See notes and footnotes at end of table.

**Table 66. Annual Receipts, Cost, and Quality of Fossil Fuels by Company and Plant, 1993 (Continued)**

Utility (Holding Company) Plant (State)	Coal				Petroleum <sup>1</sup>				Gas			% of Total Btu		
	Receipts (1,000 tons)	Average Delivered Cost		Avg. Sul- fur %	Receipts (1,000 bbls)	Average Delivered Cost		Avg. Sul- fur %	Receipts (1,000 Mcf)	Average Delivered Cost		Coal	Pe- tro- leum	Gas
		(Cents per 10 <sup>6</sup> Btu)	(\$ per short ton)			(Cents per 10 <sup>6</sup> Btu)	\$ per bbl			(Cents per 10 <sup>6</sup> Btu)	\$ per Mcf			
<b>Kentucky Utilities Co</b>														
Ghent (KY) .....	4,260	117.4	26.49	1.39	25	488.5	28.83	0.40	--	--	--	100	*	--
Green River (KY) .....	498	105.8	25.18	2.09	3	485.6	28.56	.40	--	--	--	100	*	--
Tyrone (KY) .....	45	119.6	29.67	.93	15	493.0	28.99	.40	--	--	--	93	7	--
<b>Lafayette City of</b>														
Bonin (LA) .....	--	--	--	--	--	--	--	--	4,030	222.4	2.34	--	--	100
<b>Lake Worth City of</b>														
Tom G Smith (FL) .....	--	--	--	--	3	407.8	23.91	.13	2,045	267.7	2.76	--	1	99
<b>Lakeland City of</b>														
Larsen Mem (FL) .....	--	--	--	--	31	351.7	21.10	1.34	3,819	238.8	2.46	--	5	95
Plant 3-McIntosh (FL) .....	727	167.7	43.77	1.05	227	260.4	16.28	1.75	1,708	247.7	2.55	86	6	8
<b>Lansing City of</b>														
Eckert (MI) .....	571	170.8	43.51	.87	12	422.8	24.51	.31	--	--	--	100	*	--
Erickson (MI) .....	426	172.8	43.99	.88	11	422.9	24.51	.31	--	--	--	99	1	--
<b>Long Island Lighting Co</b>														
Barrett (NY) .....	--	--	--	--	8,936	276.8	17.70	.96	34,257	240.1	2.47	--	62	38
Far Rockaway (NY) .....	--	--	--	--	--	--	--	--	19,817	242.7	2.51	--	--	100
Glenwood (NY) .....	--	--	--	--	--	--	--	--	967	241.9	2.50	--	--	100
Northport (NY) .....	--	--	--	--	--	--	--	--	2,492	255.5	2.60	--	--	100
Port Jefferson (NY) .....	--	--	--	--	6,393	276.9	17.71	.97	10,981	231.7	2.35	--	79	21
<b>Los Angeles City of</b>														
Harbor (CA) .....	5,049	142.7	33.60	.45	--	--	--	--	51,431	350.1	3.59	89	--	31
Haynes (CA) .....	--	--	--	--	--	--	--	--	132	362.8	3.72	--	--	100
Intermountain (UT) .....	--	--	--	--	--	--	--	--	33,092	351.7	3.59	--	--	100
Scattergood (CA) .....	5,049	142.7	33.60	.45	--	--	--	--	--	--	--	100	--	--
Valley (CA) .....	--	--	--	--	--	--	--	--	16,176	348.9	3.62	--	--	100
<b>Louisiana Power &amp; Light Co</b>														
Little Gypsy (LA) .....	--	--	--	--	340	219.0	14.13	.96	105,560	242.8	2.53	--	2	98
Nine Mile (LA) .....	--	--	--	--	1	486.5	28.84	.25	27,799	244.1	2.54	--	*	100
Sterlington (LA) .....	--	--	--	--	5	487.5	29.55	.24	54,398	238.9	2.50	--	*	100
Waterford (LA) .....	--	--	--	--	7	489.2	28.11	.18	2,760	239.9	2.55	--	1	99
<b>Louisville Gas &amp; Electric Co</b>														
Cane Run (KY) .....	--	--	--	--	327	208.8	13.53	.99	20,603	252.0	2.61	--	9	91
Mill Creek (KY) .....	5,472	113.3	26.45	2.94	44	441.2	25.94	.34	179	294.2	3.02	100	*	*
Trimble County (KY) .....	1,113	117.2	27.43	3.01	1	442.0	25.99	.30	92	293.6	3.01	100	*	*
<b>Lower Colorado River Authority</b>														
Gideon (TX) .....	3,004	114.4	26.81	2.96	37	429.8	25.27	.35	87	295.0	3.02	100	*	*
S Seymour-Fayette (TX) .....	1,354	107.4	24.83	2.81	6	514.4	30.25	.32	--	--	--	100	*	--
T C Ferguson (TX) .....	5,876	125.9	21.66	.35	3	412.0	24.40	.00	24,786	212.8	2.21	90	*	20
<b>Lubbock City of</b>														
Holy Ave (TX) .....	--	--	--	--	--	--	--	--	14,475	210.6	2.19	--	--	100
<b>Madison Gas &amp; Electric Co</b>														
Blount (WI) .....	5,876	125.9	21.66	.35	3	412.0	24.40	.00	--	--	--	100	*	--
<b>Manitowoc Public Utilities</b>														
Manitowoc (WI) .....	--	--	--	--	--	--	--	--	10,311	216.0	2.24	--	--	100
<b>Marquette City of</b>														
Shiras (MI) .....	--	--	--	--	--	--	--	--	5,386	237.3	2.42	--	--	100
<b>Medison Gas &amp; Electric Co</b>														
Blount (WI) .....	5	156.6	36.79	1.76	--	--	--	--	5,386	237.3	2.42	--	--	100
<b>Medina Electric Coop Inc</b>														
Pearsall (TX) .....	5	156.6	36.79	1.76	--	--	--	--	1,283	202.3	2.04	8	--	92
<b>Manitowoc Public Utilities</b>														
Manitowoc (WI) .....	125	171.6	44.52	.90	--	--	--	--	1,283	202.3	2.04	8	--	92
<b>Marquette City of</b>														
Shiras (MI) .....	125	171.6	44.52	.90	--	--	--	--	--	--	--	100	--	--
<b>Massachusetts Mun Wholes EI Co</b>														
Stonybrook (MA) .....	192	192.8	34.52	.50	1	433.0	25.10	.00	--	--	--	100	*	--
<b>Medina Electric Coop Inc</b>														
Pearsall (TX) .....	192	192.8	34.52	.50	1	433.0	25.10	.00	--	--	--	100	*	--
<b>Massachusetts Mun Wholes EI Co</b>														
Stonybrook (MA) .....	--	--	--	--	--	--	--	--	2,414	241.6	2.46	--	--	100
<b>Medina Electric Coop Inc</b>														
Pearsall (TX) .....	--	--	--	--	--	--	--	--	2,414	241.6	2.46	--	--	100
<b>Medina Electric Coop Inc</b>														
Pearsall (TX) .....	--	--	--	--	--	--	--	--	328	227.8	2.47	--	--	100
	--	--	--	--	--	--	--	--	328	227.8	2.47	--	--	100

See notes and footnotes at end of table.

**Table 66. Annual Receipts, Cost, and Quality of Fossil Fuels by Company and Plant, 1993 (Continued)**

Utility (Holding Company) Plant (State)	Coal				Petroleum <sup>1</sup>				Gas			% of Total Btu		
	Receipts (1,000 tons)	Average Delivered Cost		Avg. Sul- fur %	Receipts (1,000 bbls)	Average Delivered Cost		Avg. Sul- fur %	Receipts (1,000 Mcf)	Average Delivered Cost		Coal	Pe- tro- leum	Gas
		(Cents per 10 <sup>6</sup> Btu)	(\$ per short ton)			(Cents per 10 <sup>6</sup> Btu)	\$ per bbl			(Cents per 10 <sup>6</sup> Btu)	\$ per Mcf			
<b>Metropolitan Edison Co</b> .....	1,044	180.5	41.79	1.68	30	401.5	23.07	0.25	--	--	--	99	1	--
Portland (PA) .....	614	159.0	41.16	1.79	13	402.9	23.08	.28	--	--	--	100	*	--
Titus (PA) .....	430	182.7	42.69	1.51	16	400.3	23.07	.22	--	--	--	99	1	--
<b>Michigan South Central Pwr Agcy</b> ...	141	163.1	39.01	3.49	8	377.0	22.19	.35	--	--	--	99	1	--
Project I (MI) .....	141	163.1	39.01	3.49	8	377.0	22.19	.35	--	--	--	99	1	--
<b>Midwest Power</b> .....	7,613	84.3	14.46	.38	24	415.6	23.92	.04	387	<sup>2</sup> 392.1	3.91	100	*	*
Council Bluffs (IA) .....	2,259	91.2	15.05	.37	11	408.8	23.35	.07	74	328.5	3.25	100	*	*
George Neal 1-4 (IA) .....	5,354	81.5	14.21	.39	12	422.0	24.46	.00	312	<sup>2</sup> 407.0	4.07	100	*	*
<b>Minnesota Power &amp; Light Co</b> .....	3,688	106.9	19.22	.56	18	445.9	25.66	.20	--	--	--	100	*	--
Boewell Energy Center (MN) .....	3,527	106.8	19.18	.55	14	440.2	25.33	.20	--	--	--	100	*	--
Laskin Energy Center (MN) .....	161	109.6	20.12	.75	4	467.5	26.90	.20	--	--	--	99	1	--
<b>Minnesota Power Coop Inc</b> .....	4,146	49.9	6.74	.86	19	448.1	26.35	.40	--	--	--	100	*	--
Young (ND) .....	4,146	49.9	6.74	.86	19	448.1	26.35	.40	--	--	--	100	*	--
<b>Mississippi Power &amp; Light Co</b> .....	--	--	--	--	5,473	174.5	11.25	2.72	18,041	246.9	2.53	--	66	34
Brown (MS) .....	--	--	--	--	1	446.0	25.67	.30	4,144	250.1	2.56	--	*	100
Delta (MS) .....	--	--	--	--	--	--	--	--	1,936	248.8	2.56	--	--	100
Gerald Andrus (MS) .....	--	--	--	--	3,617	174.7	11.33	2.66	84	226.9	2.36	--	100	*
Wilson (MS) .....	--	--	--	--	1,855	173.8	11.09	2.83	11,877	245.9	2.52	--	49	51
<b>Mississippi Power Co</b> .....	2,571	151.4	37.30	1.54	75	285.5	17.82	1.31	3,512	235.5	2.39	94	1	5
Daniel (MS) .....	1,175	170.3	40.86	.58	8	401.7	23.21	.09	--	--	--	100	*	--
Eaton (MS) .....	--	--	--	--	67	272.7	17.17	1.46	490	230.7	2.41	--	45	55
Sweatt (MS) .....	--	--	--	--	--	--	--	--	887	241.0	2.43	--	--	100
Watson (MS) .....	1,396	136.3	34.31	2.35	--	--	--	--	2,136	234.3	2.37	94	--	6
<b>Monongahela Power Co</b> .....	9,472	128.9	32.80	2.56	122	471.9	27.95	.30	116	435.5	4.35	100	*	*
Albright (WV) .....	432	101.9	25.16	1.55	9	462.7	27.40	.30	--	--	--	99	1	--
Ft Martin (WV) .....	2,396	146.0	36.84	1.65	42	466.7	27.84	.30	--	--	--	100	*	--
Harrison (WV) .....	3,407	141.7	37.31	2.86	3	503.1	29.79	.30	114	435.7	4.36	100	*	*
Pleasants (WV) .....	2,832	103.3	25.64	3.28	61	473.0	28.01	.30	2	418.3	4.18	99	1	*
Rivesville (WV) .....	90	122.6	30.24	.87	3	487.6	27.99	.30	--	--	--	99	1	--
Willow Island (WV) .....	315	118.3	28.81	1.54	3	521.5	30.88	.30	--	--	--	100	*	--
<b>Montana Power Co</b> .....	8,619	68.6	11.72	.66	24	<sup>2</sup> 527.1	31.21	.00	106	<sup>2</sup> 262.1	3.06	100	*	*
Colstrip (MT) .....	7,895	68.5	11.70	.66	24	<sup>2</sup> 527.1	31.21	.00	--	--	--	100	*	--
Corette (MT) .....	724	68.7	11.97	.63	--	--	--	--	106	<sup>2</sup> 262.1	3.06	99	--	1
<b>Montana-Dakota Utilities Co</b> .....	2,803	82.8	11.46	.99	21	446.0	25.58	.30	3	426.0	4.71	100	*	*
Coyote (ND) .....	2,179	78.9	10.67	1.08	21	446.0	25.58	.30	--	--	--	100	*	--
Heakett (ND) .....	394	105.9	14.84	.79	--	--	--	--	1	424.9	4.59	100	--	*
Lewis and Clark (MT) .....	230	99.8	13.14	.49	--	--	--	--	2	426.4	4.76	100	--	*
<b>Montaup Electric Co</b> .....	114	178.1	45.97	1.00	122	279.9	17.35	.79	--	--	--	80	20	--
Somerset (MA) .....	114	178.1	45.97	1.00	122	279.9	17.35	.79	--	--	--	80	20	--
<b>Morgan City City of</b> .....	--	--	--	--	--	--	--	--	609	242.1	2.54	--	--	100
Morgan City (LA) .....	--	--	--	--	--	--	--	--	609	242.1	2.54	--	--	100
<b>Muscatine City of</b> .....	669	86.4	14.80	1.06	3	410.6	23.89	.30	29	311.5	3.18	100	*	*
Muscatine (IA) .....	669	86.4	14.80	1.06	3	410.6	23.89	.30	29	311.5	3.18	100	*	*
<b>Nebraska Public Power District</b> .....	4,389	81.1	14.25	.33	3	469.9	27.26	.00	477	267.8	2.55	99	*	1
Gerald Genteman (NE) .....	3,677	81.2	14.24	.33	3	469.9	27.26	.00	471	264.2	2.51	99	*	1
Sheidon (NE) .....	712	80.5	14.30	.34	--	--	--	--	6	518.1	5.18	100	--	*
<b>Nevada Power Co</b> .....	1,371	177.7	42.08	.50	--	--	--	--	3,740	270.5	2.77	89	--	11
Clark (NV) .....	--	--	--	--	--	--	--	--	2,970	268.5	2.75	--	--	100
Gardner (NV) .....	1,371	177.7	42.08	.50	--	--	--	--	--	--	--	100	--	--
Sunrise (NV) .....	--	--	--	--	--	--	--	--	770	278.3	2.85	--	--	100

See notes and footnotes at end of table.

**Table 66. Annual Receipts, Cost, and Quality of Fossil Fuels by Company and Plant, 1993 (Continued)**

Utility (Holding Company) Plant (State)	Coal				Petroleum <sup>1</sup>				Gas			% of Total Btu		
	Receipts (1,000 tons)	Average Delivered Cost		Avg. Sul- fur %	Receipts (1,000 bbls)	Average Delivered Cost		Avg. Sul- fur %	Receipts (1,000 Mcf)	Average Delivered Cost		Coal	Pe- tro- leum	Gas
		(Cents per 10 <sup>6</sup> Btu)	(\$ per short ton)			(Cents per 10 <sup>6</sup> Btu)	(\$ per bbl)			(Cents per 10 <sup>6</sup> Btu)	(\$ per Mcf)			
<b>New England Power Co</b> .....	2,940	187.4	43.28	0.99	5,219	372.0	23.58	1.96	739	228.3	2.38	69	30	1
Brayton (MA) .....	2,161	187.9	43.33	.96	2,002	369.0	23.36	2.02	339	215.5	2.22	81	18	1
Manchester S <sup>1</sup> (RI) .....	—	—	—	—	211	330.2	20.81	.97	400	238.9	2.51	—	76	24
Salem Harbor (VA) .....	779	166.1	43.13	1.07	3,006	376.9	23.93	1.98	—	—	—	51	49	—
<b>New Orleans Public Service Inc</b> .....	—	—	—	—	303	213.7	13.73	1.43	23,919	224.5	2.34	—	7	93
Michoud (LA) .....	—	—	—	—	303	213.7	13.73	1.43	23,919	224.5	2.34	—	7	93
<b>New York State Elec &amp; Gas Corp</b> ...	3,178	134.5	34.24	1.68	21	537.9	30.95	.14	—	—	—	100	*	—
Goudy (NY) .....	293	136.2	35.62	1.95	3	579.1	33.32	.14	—	—	—	100	*	—
Greenidge (NY) .....	353	136.9	35.24	1.97	5	531.0	30.55	.14	—	—	—	100	*	—
Hickling (NY) .....	260	126.2	27.55	1.11	—	—	—	—	—	—	—	100	—	—
Jennison (NY) .....	223	155.3	34.12	.99	—	—	—	—	—	—	—	100	—	—
Kintigh (NY) .....	1,487	133.5	34.97	1.74	8	536.7	30.88	.14	—	—	—	100	*	—
Milliken (NY) .....	582	130.5	34.14	1.71	6	526.2	30.28	.14	—	—	—	100	*	—
<b>Niagara Mohawk Power Corp</b> .....	2,376	146.5	38.18	1.84	1,231	236.1	14.88	1.01	6,435	241.3	2.47	81	10	9
Albany (NY) .....	—	—	—	—	427	206.4	13.14	1.49	5,780	237.2	2.42	—	32	68
Dunkirk (NY) .....	1,161	144.4	37.46	1.97	13	443.6	25.82	.45	—	—	—	100	*	—
Huntley (NY) .....	1,215	148.5	38.87	1.71	24	449.3	26.14	.24	—	—	—	100	*	—
Oswego (NY) .....	—	—	—	—	767	243.3	15.31	.77	655	277.6	2.87	—	68	12
<b>Northern Indiana Pub Serv Co</b> .....	6,419	144.9	31.22	1.51	—	—	—	—	3,920	277.3	2.80	97	—	3
Bally (IN) .....	1,305	133.7	29.34	3.06	—	—	—	—	219	278.4	2.82	99	—	1
Michigan City (IN) .....	1,234	144.8	30.63	1.10	—	—	—	—	2,148	276.0	2.79	92	—	8
Mitchell (IN) .....	973	119.0	22.24	.39	—	—	—	—	612	279.2	2.84	97	—	3
Rollin Schaefer (IN) .....	2,907	157.1	35.32	1.37	—	—	—	—	941	278.8	2.82	99	—	1
<b>Northern States Power Co</b> .....	12,011	115.0	20.19	.40	11	437.3	25.57	.40	720	236.8	2.43	100	*	*
Black Dog (MN) .....	987	102.0	18.06	.29	—	—	—	—	350	239.7	2.44	98	—	2
High Bridge (MN) .....	615	109.2	19.16	.22	—	—	—	—	241	229.5	2.39	98	—	2
King (MN) .....	1,589	97.4	17.18	.33	—	—	—	—	18	236.9	2.41	100	—	*
Pathfinder (SD) .....	—	—	—	—	—	—	—	—	52	237.8	2.41	—	—	100
Riverside (MN) .....	959	108.6	19.04	.21	—	—	—	—	58	249.6	2.54	100	—	*
Sherburne County (MN) .....	7,881	121.4	21.27	.46	11	437.3	25.57	.40	—	—	—	100	*	—
<b>Ohio Edison Co</b> .....	7,362	119.2	28.96	2.02	36	419.2	24.22	.27	—	—	—	100	*	—
Burger (OH) .....	1,257	101.5	24.58	3.55	4	435.6	25.16	.36	—	—	—	100	*	—
Edgewater (OH) .....	58	135.9	31.71	1.55	1	465.9	26.80	.19	—	—	—	99	1	—
Niles (OH) .....	560	110.8	26.40	2.66	1	429.4	24.78	.27	—	—	—	100	*	—
Sammis (OH) .....	5,420	124.3	30.27	1.59	26	413.1	23.87	.27	—	—	—	100	*	—
Toronto (OH) .....	67	100.2	24.05	3.54	*	450.8	26.13	.29	—	—	—	100	*	—
<b>Ohio Power Co</b> .....	11,986	157.7	37.09	3.17	192	401.1	23.09	.00	—	—	—	100	*	—
Gavin (OH) .....	5,162	171.1	39.30	3.22	65	373.8	21.54	.00	—	—	—	100	*	—
Kammer (WV) .....	1,749	121.8	29.98	4.05	4	451.9	26.26	.00	—	—	—	100	*	—
Mitchell (WV) .....	2,205	136.3	33.30	1.15	71	416.2	24.14	.00	—	—	—	99	1	—
Muskingum (OH) .....	2,813	175.2	40.50	4.13	51	410.2	23.35	.00	—	—	—	100	*	—
Tidd (OH) .....	57	133.2	32.67	3.12	—	—	—	—	—	—	—	100	—	—
<b>Ohio Valley Electric Corp</b> .....	2,525	115.8	27.89	3.68	10	571.8	33.36	.37	—	—	—	100	*	—
Kyger Creek (OH) .....	2,525	115.8	27.89	3.68	10	571.8	33.36	.37	—	—	—	100	*	—
<b>Oklahoma Gas &amp; Electric Co</b> .....	8,357	115.2	20.16	.34	5	367.0	21.42	.33	62,720	356.0	3.69	69	*	31
Horseshoe Lake (OK) .....	—	—	—	—	—	—	—	—	15,102	348.9	3.62	—	—	100
Muskogee (OK) .....	4,715	116.9	20.54	.34	—	—	—	—	4,310	354.8	3.68	95	—	5
Mustang (OK) .....	—	—	—	—	—	—	—	—	11,450	365.6	3.79	—	—	100
Seminole (OK) .....	—	—	—	—	—	—	—	—	31,859	356.0	3.69	—	—	100
Sooner (OK) .....	3,642	112.9	19.68	.34	5	367.0	21.42	.33	—	—	—	100	*	—
<b>Omaha Public Power District</b> .....	3,581	68.2	11.32	.39	27	415.1	23.97	.20	500	295.6	2.94	99	*	1
Nebraska City (NE) .....	1,957	68.5	11.36	.37	27	415.1	23.97	.20	—	—	—	100	*	—
North Omaha (NE) .....	1,624	67.8	11.28	.41	—	—	—	—	500	295.6	2.94	98	—	2
<b>Orange &amp; Rockland Utilte Inc</b> .....	664	201.8	52.61	.55	1,261	267.4	16.72	.35	21,085	290.2	3.00	37	17	46

See notes and footnotes at end of table.

**Table 66. Annual Receipts, Cost, and Quality of Fossil Fuels by Company and Plant, 1993 (Continued)**

Utility (Holding Company) Plant (State)	Coal				Petroleum <sup>1</sup>				Gas			% of Total Btu		
	Receipts (1,000 tons)	Average Delivered Cost		Avg. Sul- fur %	Receipts (1,000 bbls)	Average Delivered Cost		Avg. Sul- fur %	Receipts (1,000 Mcf)	Average Delivered Cost		Coal	Pe- tro- leum	Gas
		(Cents per 10 <sup>6</sup> Btu)	(\$ per short ton)			(Cents per 10 <sup>6</sup> Btu)	\$ per bbl			(Cents per 10 <sup>6</sup> Btu)	\$ per Mcf			
<b>Orange &amp; Rockland Utilis Inc</b>														
Bowline (NY) .....	--	--	--	--	1,261	267.4	16.72	0.35	18,962	266.4	2.98	--	29	71
Lovett (NY) .....	664	201.8	52.61	0.55	--	--	--	--	2,123	306.2	3.16	89	--	11
<b>Orlando Utilities Comm</b>	1,194	184.2	47.48	.83	965	226.3	14.41	1.06	10,066	262.2	2.70	65	13	22
Indian River (FL) .....	--	--	--	--	977	225.1	14.34	1.07	10,066	262.2	2.70	--	38	62
Stanton Energy (FL) .....	1,194	184.2	47.48	.83	8	379.2	22.97	.60	--	--	--	100	*	--
<b>Orrville City of</b>	183	100.2	23.51	3.55	--	--	--	--	--	--	--	100	--	--
Orrville (OH) .....	183	100.2	23.51	3.55	--	--	--	--	--	--	--	100	--	--
<b>Otter Tail Power Co</b>	2,397	111.5	14.25	.84	9	456.5	26.84	.31	--	--	--	100	*	--
Big Stone (SD) .....	2,182	109.8	13.30	.90	6	467.2	27.47	.31	--	--	--	100	*	--
Hoot Lake (MN) .....	245	121.7	22.55	.31	3	437.2	25.71	.31	--	--	--	100	*	--
<b>Owensboro City of</b>	996	89.8	20.04	2.78	5	401.6	23.28	.36	--	--	--	100	*	--
Smith (KY) .....	996	89.8	20.04	2.78	5	401.6	23.28	.36	--	--	--	100	*	--
<b>Pacific Gas &amp; Electric Co</b>	--	--	--	--	--	--	--	--	178,443	263.6	2.91	--	--	100
Contra Costa (CA) .....	--	--	--	--	--	--	--	--	24,754	260.7	2.90	--	--	100
Humboldt Bay (CA) .....	--	--	--	--	--	--	--	--	2,260	264.2	2.92	--	--	100
Hunters Point (CA) .....	--	--	--	--	--	--	--	--	10,193	269.2	2.94	--	--	100
Morro Bay (CA) .....	--	--	--	--	--	--	--	--	18,186	264.8	2.92	--	--	100
Moses Landing (CA) .....	--	--	--	--	--	--	--	--	60,918	261.9	2.89	--	--	100
Pittsburg (CA) .....	--	--	--	--	--	--	--	--	51,016	265.0	2.92	--	--	100
Potrero (CA) .....	--	--	--	--	--	--	--	--	11,095	265.3	2.90	--	--	100
<b>PacificCorp</b>	29,622	95.8	18.11	.57	107	492.3	28.95	.30	4,565	219.7	2.33	99	*	1
Carbon (UT) .....	649	70.9	17.08	.48	1	503.0	29.58	.30	--	--	--	100	*	--
Centrals (WA) .....	5,263	135.5	21.99	.71	22	462.6	27.20	.30	--	--	--	100	*	--
Emery-Hunter (UT) .....	4,112	94.4	21.29	.50	13	522.3	30.71	.30	--	--	--	100	*	--
Gadsby (UT) .....	--	--	--	--	--	--	--	--	4,478	217.6	2.31	--	--	100
Huntington (UT) .....	2,679	79.5	18.44	.50	11	551.4	32.42	.30	--	--	--	100	*	--
Jim Bridger (WY) .....	6,220	103.2	19.74	.60	38	491.1	26.88	.30	--	--	--	100	*	--
Johnston (WY) .....	4,199	55.4	8.81	.43	14	466.0	28.58	.30	--	--	--	100	*	--
Naughton (WY) .....	2,395	110.8	21.80	.67	5	466.1	27.53	.30	87	329.7	3.44	100	*	*
Wyodak (WY) .....	2,085	64.3	10.25	.55	3	442.9	26.04	.30	--	--	--	100	*	--
<b>Painesville City of</b>	106	137.6	33.87	2.54	--	--	--	--	49	404.1	4.04	98	--	2
Painesville (OH) .....	106	137.6	33.87	2.54	--	--	--	--	49	404.1	4.04	98	--	2
<b>Pasadena City of</b>	--	--	--	--	--	--	--	--	3,196	323.4	3.33	--	--	100
Broadway (CA) .....	--	--	--	--	--	--	--	--	3,196	323.4	3.33	--	--	100
<b>Pennsylvania Electric Co</b>	14,615	132.5	32.45	1.91	194	407.5	23.75	.05	224	309.5	3.19	100	*	*
Conemaugh (PA) .....	3,913	119.2	29.69	2.20	22	361.0	22.21	.05	224	309.5	3.19	100	*	*
Homer City (PA) .....	4,348	141.2	33.53	1.83	57	407.7	23.74	.05	--	--	--	100	*	--
Keystone (PA) .....	4,221	143.1	35.53	1.80	46	420.6	24.51	.05	--	--	--	100	*	--
Seward (PA) .....	503	117.6	28.84	1.55	14	412.0	24.01	.05	--	--	--	99	1	--
Shawville (PA) .....	1,417	116.9	28.83	1.90	55	405.8	23.66	.05	--	--	--	99	1	--
Warren (PA) .....	213	132.1	32.59	1.49	--	--	--	--	--	--	--	100	--	--
<b>Pennsylvania Power &amp; Light Co</b>	7,641	148.2	37.20	1.78	2,441	251.5	15.86	.84	--	--	--	93	7	--
Brunner Island (PA) .....	2,798	148.9	39.27	1.82	78	397.4	23.16	.13	--	--	--	99	1	--
Holtwood (PA) .....	172	104.9	16.90	.63	--	--	--	--	--	--	--	100	--	--
Martins Creek (PA) .....	520	189.5	41.63	2.00	--	--	--	--	--	--	--	100	--	--
Montour (PA) .....	3,328	151.5	37.88	1.83	70	406.5	23.78	.11	--	--	--	100	*	--
Storage Facility #1 .....	--	--	--	--	2,269	242.3	15.36	.89	--	--	--	--	100	--
Sunbury (PA) .....	823	128.6	28.88	1.54	4	415.6	24.24	.12	--	--	--	100	*	--
<b>Pennsylvania Power Co</b>	6,142	166.9	38.36	2.96	43	417.4	23.99	.42	--	--	--	100	*	--
Bruce Mansfield (PA) .....	5,481	161.4	39.45	3.16	42	416.0	23.91	.42	--	--	--	100	*	--
New Castle (PA) .....	661	120.0	29.36	1.52	*	528.0	30.62	.17	--	--	--	100	*	--
<b>Philadelphia Electric Co</b>	996	154.9	40.71	1.92	4,113	247.6	15.76	.44	6,522	252.4	2.80	44	44	11

See notes and footnotes at end of table.

**Table 66. Annual Receipts, Cost, and Quality of Fossil Fuels by Company and Plant, 1993 (Continued)**

Utility (Holding Company) Plant (State)	Coal				Petroleum <sup>1</sup>				Gas			% of Total Btu		
	Receipts (1,000 tons)	Average Delivered Cost		Avg. Sul- fur %	Receipts (1,000 bbls)	Average Delivered Cost		Avg. Sul- fur %	Receipts (1,000 Mcf)	Average Delivered Cost		Coal	Pet- ro- leum	Gas
		(Cents per 10 <sup>6</sup> Btu)	(\$ per short ton)			(Cents per 10 <sup>6</sup> Btu)	\$ per bbl			(Cents per 10 <sup>6</sup> Btu)	\$ per Mcf			
<b>Philadelphia Electric Co</b>														
Cromby (PA) .....	324	155.6	40.82	1.94	447	227.1	14.51	0.82	6,522	<sup>2</sup> 252.4	2.60	47	16	37
Delaware (PA) .....	—	—	—	—	1,017	251.9	16.05	.40	—	—	—	—	100	—
Eddystone (PA) .....	672	184.6	40.66	1.90	2,018	244.3	16.51	.38	—	—	—	58	42	—
Schuylkill (PA) .....	—	—	—	—	631	267.3	16.96	.40	—	—	—	—	100	—
<b>Plains Elec Gen&amp;Trans Coop Inc ...</b>														
Escalante (NM) .....	876	133.1	24.13	.69	—	—	—	—	26	424.8	3.57	100	—	•
Escalante (NM) .....	876	133.1	24.13	.69	—	—	—	—	26	424.8	3.57	100	—	•
<b>Platte River Power Authority .....</b>														
Rawhide (CO) .....	1,211	72.2	12.74	.32	—	—	—	—	—	—	—	100	—	—
Rawhide (CO) .....	1,211	72.2	12.74	.32	—	—	—	—	—	—	—	100	—	—
<b>Portland General Electric Co .....</b>														
Beaver (OR) .....	1,621	112.2	19.75	.38	11	362.8	22.51	.04	16,255	225.2	2.28	63	•	36
Beaver (OR) .....	—	—	—	—	—	—	—	—	16,255	225.2	2.28	—	—	100
Boardman (OR) .....	1,621	112.2	19.75	.38	11	362.8	22.51	.04	—	—	—	100	•	—
<b>Potomac Edison Co .....</b>														
Smith (MD) .....	154	138.9	34.68	.92	4	416.5	24.50	.30	—	—	—	99	1	—
Smith (MD) .....	154	138.9	34.68	.92	4	416.5	24.50	.30	—	—	—	99	1	—
<b>Potomac Electric Power Co .....</b>														
Benning (DC) .....	5,099	167.6	42.52	1.54	4,118	239.6	15.06	1.38	2,183	297.8	3.10	82	17	1
Benning (DC) .....	—	—	—	—	371	303.8	18.32	.91	—	—	—	—	100	—
Chalk (MD) .....	1,148	173.1	43.17	1.82	3,206	232.8	14.75	1.41	2,183	297.8	3.10	56	40	4
Dickerson (MD) .....	1,183	144.8	36.73	1.47	29	396.4	22.97	.20	—	—	—	99	1	—
Morgantown (MD) .....	1,926	174.2	44.21	1.71	463	213.3	13.41	1.71	—	—	—	94	6	—
Potomac River (VA) .....	812	177.1	46.01	.82	49	396.5	22.99	.20	—	—	—	99	1	—
<b>Power Authority of State of NY .....</b>														
Polett (NY) .....	—	—	—	—	1,055	254.1	16.03	.29	15,708	366.2	3.99	—	29	71
Polett (NY) .....	—	—	—	—	1,036	251.2	15.87	.29	15,708	366.2	3.99	—	29	71
Richard Flynn (NY) .....	—	—	—	—	20	416.0	24.33	.20	—	—	—	—	100	—
<b>Public Service Co of Colorado .....</b>														
Arapahoe (CO) .....	5,798	107.2	20.93	.39	4	480.6	27.63	.23	1,865	<sup>2</sup> 250.8	2.54	99	•	1
Arapahoe (CO) .....	595	109.0	24.48	.49	—	—	—	—	45	221.6	2.18	100	—	•
Cameo (CO) .....	246	92.6	20.83	.57	—	—	—	—	29	338.5	3.49	99	—	1
Cherokee (CO) .....	1,908	111.3	25.01	.43	—	—	—	—	1,117	256.0	2.59	87	—	3
Comanche (CO) .....	2,111	115.5	19.68	.28	—	—	—	—	74	217.2	2.16	100	—	•
Hayden (CO) .....	1,332	90.6	19.24	.42	4	480.6	27.63	.23	27	204.5	2.22	100	•	—
Pawnee (CO) .....	2,144	107.6	17.78	.35	—	—	—	—	181	251.5	2.68	99	—	1
Valmont (CO) .....	462	110.5	25.00	.54	—	—	—	—	61	<sup>2</sup> 260.4	2.60	99	—	1
Zuni (CO) .....	—	—	—	—	—	—	—	—	331	239.1	2.34	—	—	100
<b>Public Service Co of NH .....</b>														
Merrimack (NH) .....	1,308	160.8	42.39	1.62	1,631	181.8	11.78	1.71	136	217.2	2.21	74	26	•
Merrimack (NH) .....	1,096	162.4	42.93	1.81	3	401.0	23.29	.18	—	—	—	100	•	—
Newington Station (NH) .....	—	—	—	—	1,827	181.5	11.76	1.71	136	217.2	2.21	—	99	1
Schiller (NH) .....	210	152.3	39.58	.63	—	—	—	—	—	—	—	100	—	—
<b>Public Service Co of NM .....</b>														
Reeves (NM) .....	5,512	175.4	32.95	.87	70	506.3	26.92	1.00	504	343.1	3.61	99	•	1
Reeves (NM) .....	—	—	—	—	—	—	—	—	504	343.1	3.61	—	—	100
San Juan (NM) .....	5,512	175.4	32.95	.87	70	506.3	26.92	1.00	—	—	—	100	•	—
<b>Public Service Co of Oklahoma .....</b>														
Comanche (OK) .....	3,265	155.3	26.81	.45	2	308.1	17.93	.30	72,041	287.3	3.00	43	•	57
Comanche (OK) .....	—	—	—	—	—	—	—	—	13,726	288.4	3.13	—	—	100
Northeastern (OK) .....	3,265	155.3	26.81	.45	—	—	—	—	12,076	287.1	2.98	82	—	18
Riverside (OK) .....	—	—	—	—	2	308.1	17.93	.30	38,945	287.7	2.96	—	•	100
Southwestern (OK) .....	—	—	—	—	—	—	—	—	7,290	283.6	2.97	—	—	100
Tulsa (OK) .....	—	—	—	—	—	—	—	—	12	265.6	2.94	—	—	100
<b>Public Service Electric&amp;Gas Co .....</b>														
Bergen (NJ) .....	1,141	182.5	49.97	.81	902	271.5	16.92	.27	22,303	224.6	2.32	53	8	39
Bergen (NJ) .....	—	—	—	—	—	—	—	—	5,634	227.2	2.35	—	—	100
Hudson (NJ) .....	438	187.7	48.80	.82	266	249.3	15.49	.22	11,276	221.4	2.29	46	7	47
Keamy (NJ) .....	—	—	—	—	204	266.3	17.94	.29	—	—	—	—	100	—
Linden (NJ) .....	—	—	—	—	234	274.4	17.06	.29	—	—	—	—	100	—
Mercer (NJ) .....	703	179.6	50.70	.80	—	—	—	—	1,394	236.7	2.45	93	—	7
Sewaren (NJ) .....	—	—	—	—	97	293.8	18.39	.30	3,996	225.9	2.33	—	13	87
<b>PBI Energy Inc .....</b>														
PBI Energy Inc .....	11,451	132.0	29.10	1.84	231	433.7	24.95	.31	12	332.0	3.37	99	1	•

See notes and footnotes at end of table.

**Table 66. Annual Receipts, Cost, and Quality of Fossil Fuels by Company and Plant, 1993 (Continued)**

Utility (Holding Company) Plant (State)	Coal				Petroleum <sup>1</sup>				Gas			% of Total Btu		
	Receipts (1,000 tons)	Average Delivered Cost		Avg. Sul- fur %	Receipts (1,000 bbls)	Average Delivered Cost		Avg. Sul- fur %	Receipts (1,000 Mcf)	Average Delivered Cost		Coal	Pet- roleum	Gas
		(Cents per 10 <sup>6</sup> Btu)	(\$ per short ton)			(Cents per 10 <sup>6</sup> Btu)	\$ per bbl			(Cents per 10 <sup>6</sup> Btu)	\$ per Mcf			
<b>PBI Energy Inc</b>														
Cayuga (IN) .....	2,056	126.6	28.65	2.12	26	593.0	34.12	0.36	12	332.0	3.37	100	*	*
Edwardport (IN) .....	129	89.1	20.20	2.48	13	392.9	22.61	.30	--	--	--	98	2	--
Gallagher (IN) .....	721	139.8	30.96	2.14	50	431.4	24.82	.30	--	--	--	98	2	--
Gibson Station (IN) .....	7,275	136.3	29.70	1.68	78	402.1	23.14	.30	--	--	--	100	*	--
Nobleville (IN) .....	66	143.7	32.05	2.19	4	410.6	23.63	.30	--	--	--	99	1	--
Wabash River (IN) .....	1,202	115.6	25.92	2.07	61	417.6	24.03	.30	--	--	--	99	1	--
<b>Richmond City of</b>														
Whitewater (IN) .....	296	146.7	33.40	2.01	--	--	--	--	--	--	--	100	--	--
<b>Rochester City of</b>														
Silver Lake (MN) .....	49	174.2	42.02	1.49	--	--	--	--	93	303.2	3.08	93	--	7
<b>Rochester Gas &amp; Electric Corp</b>														
Beebe Station 3 (NY) .....	101	132.9	35.14	2.05	--	--	--	--	--	--	--	100	--	--
Russell Station 7 (NY) .....	331	143.5	37.90	1.99	--	--	--	--	--	--	--	100	--	--
<b>Ruston City of</b>														
Steam Plant (LA) .....	--	--	--	--	--	--	--	--	1,958	215.7	2.27	--	--	100
<b>S Mississippi Elec Pwr Assn</b>														
Moselle (MS) .....	736	208.9	51.86	.94	8	364.4	21.83	.29	4,551	225.3	2.27	80	*	20
R D Morrow (MS) .....	--	--	--	--	2	362.7	22.17	.33	4,551	225.3	2.27	--	*	100
<b>Salt River Proj Ag I &amp; P Dist</b>														
Agua Fria (AZ) .....	10,176	125.3	27.00	.48	20	496.8	29.69	.62	4,529	303.2	3.11	98	*	2
Coronado (AZ) .....	--	--	--	--	--	--	--	--	1,807	315.9	3.23	--	--	100
Kyrone (AZ) .....	2,609	188.0	37.86	.42	--	--	--	--	--	--	--	100	--	--
Navajo (AZ) .....	--	--	--	--	--	--	--	--	204	524.8	5.40	--	--	100
Santan (AZ) .....	7,567	105.6	23.25	.50	20	496.8	29.69	.62	--	--	--	100	*	--
<b>San Antonio City of</b>														
Braunig (TX) .....	5,286	118.2	19.92	.33	--	--	--	--	38,525	230.6	2.35	69	--	31
JT Deely/Spruce (TX) .....	--	--	--	--	--	--	--	--	13,722	228.9	2.33	--	--	100
Mission Rd (TX) .....	5,286	118.2	19.92	.33	--	--	--	--	96	232.3	2.37	100	--	*
Sommers (TX) .....	--	--	--	--	--	--	--	--	13	237.9	2.41	--	--	100
Tuttle (TX) .....	--	--	--	--	--	--	--	--	22,534	231.4	2.36	--	--	100
<b>San Diego Gas &amp; Electric Co</b>														
Encina (CA) .....	--	--	--	--	879	225.6	13.88	.25	44,147	310.7	3.19	--	11	89
South Bay (CA) .....	--	--	--	--	668	221.0	13.57	.24	22,227	310.4	3.18	--	15	85
<b>San Miguel Electric Coop Inc</b>														
San Miguel (TX) .....	3,121	100.1	10.71	1.97	12	348.1	20.20	.66	--	--	--	100	*	--
<b>Savannah Electric &amp; Power Co</b>														
Kraft (GA) .....	3,121	100.1	10.71	1.97	12	348.1	20.20	.66	--	--	--	100	*	--
McIntosh (GA) .....	430	175.7	44.15	1.24	51	249.4	15.54	2.16	1,773	337.1	3.45	84	2	14
Riverside (GA) .....	260	173.7	44.40	.98	45	219.5	13.81	2.38	962	326.8	3.34	84	4	12
<b>Seminole Electric Coop Inc</b>														
Seminole (FL) .....	170	178.9	43.77	1.64	6	498.3	28.88	.50	--	--	--	99	1	--
<b>Sierra Pacific Power Co</b>														
Fort Churchill (NV) .....	--	--	--	--	--	--	--	--	811	349.3	3.57	--	--	100
North Valmy (NV) .....	3,555	180.8	43.66	2.52	39	421.4	24.71	.23	--	--	--	100	*	--
Tracy (NV) .....	3,555	180.8	43.66	2.52	39	421.4	24.71	.23	--	--	--	100	*	--
<b>Sierra Pacific Power Co</b>														
Fort Churchill (NV) .....	1,450	197.9	41.29	.43	599	358.4	22.36	.73	14,539	220.2	2.27	62	8	31
North Valmy (NV) .....	--	--	--	--	285	347.3	21.70	.75	7,881	220.3	2.27	--	18	82
Tracy (NV) .....	1,450	197.9	41.29	.43	15	508.1	29.55	.00	--	--	--	100	*	--
<b>Sikeston City of</b>														
Sikeston (MO) .....	--	--	--	--	299	361.9	22.62	.75	6,658	219.9	2.27	--	21	79
<b>Sikeston City of</b>														
Sikeston (MO) .....	354	174.9	40.96	2.28	10	413.4	24.48	.26	--	--	--	99	1	--
<b>Solid Waste Auth of Central Ohio</b>														
Solid Waste R F (OH) .....	354	174.9	40.96	2.28	10	413.4	24.48	.26	--	--	--	99	1	--
<b>Solid Waste Auth of Central Ohio</b>														
Solid Waste R F (OH) .....	29	156.8	41.50	.80	--	--	--	--	119	250.6	2.59	86	--	14
	29	156.8	41.50	.80	--	--	--	--	119	250.6	2.59	86	--	14

See notes and footnotes at end of table.

**Table 66. Annual Receipts, Cost, and Quality of Fossil Fuels by Company and Plant, 1993 (Continued)**

Utility (Holding Company) Plant (State)	Coal				Petroleum <sup>1</sup>				Gas			% of Total Btu		
	Receipts (1,000 tons)	Average Delivered Cost		Avg. Sul- fur %	Receipts (1,000 bbbls)	Average Delivered Cost		Avg. Sul- fur %	Receipts (1,000 Mcf)	Average Delivered Cost		Coal	Pet- ro- leum	Gas
		(Cents per 10 <sup>6</sup> Btu)	(\$ per short ton)			(Cents per 10 <sup>6</sup> Btu)	\$ per bbbl			(Cents per 10 <sup>6</sup> Btu)	\$ per Mcf			
<b>South Carolina Electric &amp; Gas Co</b> .....	4,896	158.0	40.81	1.15	38	431.4	25.00	0.20	485	291.1	2.97	99	*	*
Canadys (SC) .....	677	156.5	39.80	1.40	4	420.3	24.36	.20	133	321.0	3.28	99	*	1
Hagood (SC) .....	—	—	—	—	—	360.8	20.91	.20	182	278.5	2.84	—	1	99
Momeakin (SC) .....	568	152.2	39.18	1.20	1	426.3	24.71	.20	2	310.1	3.17	100	*	*
Parr (SC) .....	—	—	—	—	—	—	—	—	42	308.9	3.18	—	—	100
Urguhart (SC) .....	542	156.7	41.09	1.27	2	445.1	25.80	.20	126	271.5	2.78	99	*	1
Wateres (SC) .....	1,618	156.5	40.54	1.21	22	433.6	25.13	.20	—	—	—	100	*	—
Williams (SC) .....	1,491	163.0	42.07	.91	9	430.5	24.95	.20	—	—	—	100	*	—
<b>South Carolina Pub Serv Auth</b> .....	4,287	154.2	39.14	1.21	—	—	—	—	—	—	—	100	—	—
Cross (SC) .....	1,368	162.8	40.34	1.12	—	—	—	—	—	—	—	100	—	—
Grainger (SC) .....	201	156.9	40.31	1.60	—	—	—	—	—	—	—	100	—	—
Jefferies (SC) .....	523	148.0	37.79	1.48	—	—	—	—	—	—	—	100	—	—
Winyah (SC) .....	2,195	150.3	38.60	1.16	—	—	—	—	—	—	—	100	—	—
<b>Southern California Edison Co</b> .....	4,555	121.3	26.55	.50	3	218.3	13.29	.03	182,974	289.0	3.00	34	*	66
Alamitos (CA) .....	—	—	—	—	—	—	—	—	44,158	292.5	2.99	—	—	100
Cool Water (CA) .....	—	—	—	—	—	—	—	—	11,173	241.5	2.52	—	—	100
El Segundo (CA) .....	—	—	—	—	—	—	—	—	18,402	291.9	3.07	—	—	100
Etiwanda (CA) .....	—	—	—	—	—	—	—	—	17,778	294.7	3.02	—	—	100
Highgrove (CA) .....	—	—	—	—	—	—	—	—	98	304.0	3.13	—	—	100
Huntington Beach (CA) .....	—	—	—	—	—	—	—	—	11,851	279.2	2.87	—	—	100
Long Beach (CA) .....	—	—	—	—	—	—	—	—	2,738	294.1	3.02	—	—	100
Mandslay (CA) .....	—	—	—	—	—	—	—	—	11,401	286.9	3.06	—	—	100
Mohave (NV) .....	4,555	121.3	26.55	.50	—	—	—	—	2,450	282.0	2.89	98	—	2
Ormond Beach (CA) .....	—	—	—	—	—	—	—	—	32,368	295.8	3.12	—	—	100
Redondo (CA) .....	—	—	—	—	—	—	—	—	30,504	294.0	3.05	—	—	100
San Bernardino (CA) .....	—	—	—	—	—	—	—	—	53	312.9	3.21	—	—	100
Storage Facility #1 .....	—	—	—	—	3	218.3	13.29	.03	—	—	—	—	100	—
<b>Southern Illinois Power Coop</b> .....	425	81.9	16.95	2.45	9	438.8	24.98	.00	—	—	—	99	1	—
Marion (IL) .....	425	81.9	16.95	2.45	9	438.8	24.98	.00	—	—	—	99	1	—
<b>Southern Indiana Gas &amp; Elec Co</b> .....	2,072	148.5	33.25	2.54	1	463.5	27.06	.39	123	329.5	3.37	100	*	*
A B Brown (IN) .....	604	192.4	45.01	3.67	—	—	—	—	84	330.3	3.38	99	—	1
Culley (IN) .....	1,019	132.9	29.31	2.10	1	463.5	27.06	.39	11	328.4	3.36	100	*	*
Warrick (IN) .....	449	120.9	26.39	2.01	—	—	—	—	27	327.4	3.35	100	—	*
<b>Southwestern Electric Power Co</b> .....	9,877	155.4	24.13	.62	5	322.1	18.94	.20	29,380	287.5	2.81	84	*	16
Arsenal Hill (LA) .....	—	—	—	—	—	—	—	—	1,010	227.7	2.44	—	—	100
Flint Creek (AR) .....	1,926	148.9	24.95	.31	—	—	—	—	—	—	—	100	—	—
Knox Lee (TX) .....	—	—	—	—	—	—	—	—	6,669	230.9	2.47	—	—	100
Lieberman (LA) .....	—	—	—	—	—	—	—	—	1,272	235.0	2.41	—	—	100
Lone Star (TX) .....	—	—	—	—	—	—	—	—	980	772.0	6.40	—	—	100
Pirkey (TX) .....	3,461	119.2	15.91	1.17	—	—	—	—	60	270.0	2.83	100	—	*
Welsh Station (TX) .....	4,490	180.6	30.12	.33	5	322.1	18.94	.20	—	—	—	100	*	—
Wilkes (TX) .....	—	—	—	—	—	—	—	—	19,389	295.4	2.80	—	—	100
<b>Southwestern Public Service Co</b> .....	8,779	178.0	31.25	.31	—	—	—	—	53,458	204.8	2.05	74	—	28
Cunningham (NM) .....	—	—	—	—	—	—	—	—	9,747	208.5	2.08	—	—	100
Harrington (TX) .....	4,461	158.0	27.74	.31	—	—	—	—	115	235.2	2.34	100	—	*
Jones (TX) .....	—	—	—	—	—	—	—	—	17,678	209.4	2.12	—	—	100
Maddox (NM) .....	—	—	—	—	—	—	—	—	4,969	206.5	2.12	—	—	100
Nichols (TX) .....	—	—	—	—	—	—	—	—	15,824	191.8	1.89	—	—	100
Plant X (TX) .....	—	—	—	—	—	—	—	—	5,084	218.7	2.21	—	—	100
Tolk (TX) .....	4,318	198.6	34.87	.32	—	—	—	—	41	243.5	2.47	100	—	*
<b>Springfield City of</b> .....	695	140.8	33.03	1.37	—	—	—	—	1,025	210.9	2.12	94	—	6
James River (MO) .....	275	139.0	32.88	1.69	—	—	—	—	888	209.5	2.11	88	—	12
Southwest (MO) .....	420	141.7	33.13	1.17	—	—	—	—	138	219.9	2.21	99	—	1
<b>Springfield City of</b> .....	1,019	114.0	23.61	3.04	5	372.6	21.60	.21	—	—	—	100	*	—
Dallman (IL) .....	944	114.0	23.61	3.04	5	372.6	21.60	.21	—	—	—	100	*	—
Lakeside (IL) .....	75	114.0	23.61	3.06	—	—	—	—	—	—	—	100	—	—

See notes and footnotes at end of table.



**Table 66. Annual Receipts, Cost, and Quality of Fossil Fuels by Company and Plant, 1993 (Continued)**

Utility (Holding Company) Plant (State)	Coal				Petroleum <sup>1</sup>				Gas			% of Total Btu		
	Receipts (1,000 tons)	Average Delivered Cost		Avg. Sul- fur %	Receipts (1,000 bbbls)	Average Delivered Cost		Avg. Sul- fur %	Receipts (1,000 Mcf)	Average Delivered Cost		Coal	Pe- tro- leum	Gas
		(Cents per 10 <sup>6</sup> Btu)	(\$ per short ton)			(Cents per 10 <sup>6</sup> Btu)	\$ per bbl			(Cents per 10 <sup>6</sup> Btu)	\$ per Mcf			
St Joseph Light & Power Co .....	142	139.4	32.75	3.58	116	163.6	10.66	2.75	577	235.6	2.36	72	16	12
Lakeroad (MO) .....	142	139.4	32.75	3.58	116	163.6	10.66	2.75	577	235.6	2.36	72	16	12
Sunflower Electric Coop Inc .....	1,244	107.3	18.09	.35	--	--	--	--	97	291.2	2.48	100	--	*
Holcomb (KS) .....	1,244	107.3	18.09	.35	--	--	--	--	97	291.2	2.48	100	--	*
Tacoma Public Utilities .....	41	179.3	35.68	.46	1	661.5	38.34	.50	20	<sup>2</sup> 376.0	3.95	97	*	2
Steam No.2 (WA) .....	41	179.3	35.68	.46	1	661.5	38.34	.50	20	<sup>2</sup> 376.0	3.95	97	*	2
Tallahassee City of .....	--	--	--	--	--	--	--	--	14,602	256.2	2.66	--	--	100
Hopkins (FL) .....	--	--	--	--	--	--	--	--	12,604	256.2	2.66	--	--	100
Purdom (FL) .....	--	--	--	--	--	--	--	--	1,998	256.3	2.67	--	--	100
Tampa Electric Co .....	6,464	186.9	45.76	2.02	576	259.8	16.30	.84	--	--	--	98	2	--
Big Bend (FL) .....	35	185.1	41.44	.82	46	425.4	24.84	.20	--	--	--	75	25	--
Davant Transfer (LA) .....	5,651	181.7	44.28	2.15	--	--	--	--	--	--	--	100	--	--
Gannon (FL) .....	778	222.7	56.73	1.19	53	406.5	23.71	.20	--	--	--	98	2	--
Hookers Point (FL) .....	--	--	--	--	476	229.9	14.64	.98	--	--	--	--	100	--
Taunton City of .....	--	--	--	--	66	235.1	14.88	1.80	351	247.7	2.55	--	53	47
Cleary (MA) .....	--	--	--	--	66	235.1	14.88	1.80	351	247.7	2.55	--	53	47
Tennessee Valley Authority .....	40,387	123.3	29.57	2.19	242	433.3	25.11	.50	--	--	--	100	*	--
Allen (TN) .....	1,828	124.9	30.71	2.16	14	455.0	26.56	.50	--	--	--	100	*	--
Bull Run (TN) .....	2,041	122.9	31.63	1.37	56	413.6	23.87	.50	--	--	--	99	1	--
BRT Terminal (KY) .....	325	125.6	27.85	1.62	--	--	--	--	--	--	--	100	--	--
Colbert (AL) .....	2,770	129.9	31.09	1.51	24	492.0	28.06	.50	--	--	--	100	*	--
Cumberland (TN) .....	6,606	127.1	30.06	2.51	44	406.4	23.72	.50	--	--	--	100	*	--
Gallatin (TN) .....	2,784	126.9	31.19	2.49	9	479.3	27.90	.50	--	--	--	100	*	--
Johnsonville (TN) .....	3,345	130.5	31.43	1.75	19	506.5	29.71	.50	--	--	--	100	*	--
Kingston (TN) .....	3,938	123.9	31.19	1.27	7	399.5	23.12	.50	--	--	--	100	*	--
Paradise (KY) .....	7,054	106.0	23.97	3.77	20	403.5	23.55	.50	--	--	--	100	*	--
Sevier (TN) .....	1,948	122.4	31.27	1.35	2	430.6	25.06	.50	--	--	--	100	*	--
Shawnee (KY) .....	3,729	127.0	30.57	1.31	20	419.3	24.25	.50	--	--	--	100	*	--
Widows Creek (AL) .....	4,019	124.7	30.05	2.08	26	424.1	24.44	.50	--	--	--	100	*	--
Terrabonne Parrish Con .....	--	--	--	--	--	--	--	--	1,481	232.7	2.44	--	--	100
Houma (LA) .....	--	--	--	--	--	--	--	--	1,481	232.7	2.44	--	--	100
Texas Municipal Power Agency .....	3,541	167.1	16.16	1.56	*	453.9	26.66	.50	128	208.1	2.13	100	*	*
Gibbons Creek (TX) .....	3,541	167.1	16.16	1.56	*	453.9	26.66	.50	128	208.1	2.13	100	*	*
Texas Utilities Electric Co .....	31,493	108.1	14.09	.86	81	399.5	23.15	.50	310,179	281.0	2.89	56	*	44
Big Brown (TX) .....	5,124	105.7	14.27	.80	--	--	--	--	1,026	284.9	2.92	99	--	1
Collin (TX) .....	--	--	--	--	--	--	--	--	537	284.4	2.93	--	--	100
Decordova (TX) .....	--	--	--	--	--	--	--	--	37,713	282.3	2.87	--	--	100
Eagle Mountain (TX) .....	--	--	--	--	--	--	--	--	5,746	275.4	2.66	--	--	100
Graham (TX) .....	--	--	--	--	--	--	--	--	21,794	279.7	2.93	--	--	100
Handley (TX) .....	--	--	--	--	--	--	--	--	22,695	282.1	2.91	--	--	100
Lake Creek (TX) .....	--	--	--	--	--	--	--	--	5,324	280.2	2.97	--	--	100
Lake Hubbard (TX) .....	--	--	--	--	--	--	--	--	24,429	281.1	2.90	--	--	100
Martin Lake (TX) .....	12,556	99.0	13.73	1.08	40	406.0	23.53	.50	--	--	--	100	*	--
Monticello (TX) .....	9,969	127.1	14.87	.51	41	393.0	22.78	.50	--	--	--	100	*	--
Morgan Creek (TX) .....	--	--	--	--	--	--	--	--	26,648	281.3	2.86	--	--	100
Mountain Creek (TX) .....	--	--	--	--	--	--	--	--	13,805	274.5	2.81	--	--	100
North Lake (TX) .....	--	--	--	--	--	--	--	--	16,336	282.2	2.88	--	--	100
North Main (TX) .....	--	--	--	--	--	--	--	--	9	276.2	2.86	--	--	100
Parkdale (TX) .....	--	--	--	--	--	--	--	--	636	278.0	2.79	--	--	100
Permian Basin (TX) .....	--	--	--	--	--	--	--	--	30,651	282.2	2.83	--	--	100
Sandow No 4 (TX) .....	3,842	98.5	13.01	1.19	--	--	--	--	--	--	--	100	--	--
Stryker (TX) .....	--	--	--	--	--	--	--	--	24,156	281.6	2.93	--	--	100
Tradinghouse (TX) .....	--	--	--	--	--	--	--	--	51,074	281.1	2.91	--	--	100
Trinidad (TX) .....	--	--	--	--	--	--	--	--	851	290.4	3.04	--	--	100
Valley (TX) .....	--	--	--	--	--	--	--	--	26,747	280.6	2.91	--	--	100

See notes and footnotes at end of table.

**Table 66. Annual Receipts, Cost, and Quality of Fossil Fuels by Company and Plant, 1993 (Continued)**

Utility (Holding Company) Plant (State)	Coal				Petroleum <sup>1</sup>				Gas			% of Total Btu		
	Receipts (1,000 tons)	Average Delivered Cost		Avg. Sulfur %	Receipts (1,000 bbls)	Average Delivered Cost		Avg. Sulfur %	Receipts (1,000 Mcf)	Average Delivered Cost		Coal	Petroleum	Gas
		(Cents per 10 <sup>6</sup> Btu)	(\$ per short ton)			(Cents per 10 <sup>6</sup> Btu)	\$ per bbl			(Cents per 10 <sup>6</sup> Btu)	\$ per Mcf			
Texas-New Mexico Power Co .....	1,784	155.7	21.10	1.03	—	—	—	—	126	242.2	2.48	99	—	1
TNP One (Tx) .....	1,784	155.7	21.10	1.03	—	—	—	—	126	242.2	2.48	99	—	1
Toledo Edison Co .....	1,156	179.5	46.43	1.17	4	412.3	23.86	0.29	11	462.0	4.74	100	*	*
Acme (OH) .....	43	159.6	40.43	.84	—	—	—	—	11	462.0	4.74	99	—	1
Bay Shore (OH) .....	1,113	180.3	46.66	1.19	4	412.3	23.86	.29	—	—	—	100	*	—
Tri State Gen & Trans Assn, Inc ....	4,713	110.7	22.47	.39	—	—	—	—	137	211.1	2.18	100	—	*
Craig (CO) .....	4,422	111.9	22.90	.37	—	—	—	—	137	211.1	2.18	100	—	*
Nucia (CO) .....	292	89.9	15.97	.78	—	—	—	—	—	—	—	100	—	—
Tucson Electric Power Co .....	3,244	167.7	30.73	.66	—	—	—	—	1,352	267.4	2.75	98	—	2
Irvington (AZ) .....	248	226.6	45.92	.42	—	—	—	—	1,352	267.4	2.75	78	—	22
Springerville (AZ) .....	2,996	162.3	29.47	.68	—	—	—	—	—	—	—	100	—	—
Union Electric Co .....	8,249	138.1	28.17	1.15	123	404.1	23.25	.29	2,949	243.7	2.48	98	*	2
Labadie (MO) .....	4,300	116.0	22.65	.95	92	406.4	23.38	.29	—	—	—	99	1	—
Meramec (MO) .....	898	202.1	46.95	1.32	—	—	—	—	2,077	233.7	2.37	91	—	9
Rush Island (MO) .....	2,013	132.2	26.62	.99	19	379.6	21.84	.29	—	—	—	100	*	—
Sioux (MO) .....	1,038	171.6	37.80	2.18	12	425.5	24.48	.29	—	—	—	100	*	—
Venice No.2 (IL) .....	—	—	—	—	—	—	—	—	872	267.3	2.73	—	—	100
United Illuminating Co .....	743	170.4	44.80	.55	2,956	234.1	14.95	.91	266	242.9	2.50	50	49	1
Bridgeport Harbor (CT) .....	743	170.4	44.80	.55	490	226.2	14.44	.94	—	—	—	88	14	—
New Haven Hbr (CT) .....	—	—	—	—	2,466	235.6	15.06	.91	266	242.9	2.50	—	98	2
United Power Assn .....	919	68.5	9.17	.65	5	486.2	27.97	.20	—	—	—	100	*	—
Stanton (ND) .....	919	68.5	9.17	.65	5	486.2	27.97	.20	—	—	—	100	*	—
UtilCorp United Inc .....	1,032	114.6	24.34	.65	—	—	—	—	—	—	—	100	—	—
Sibley (MO) .....	1,032	114.6	24.34	.65	—	—	—	—	—	—	—	100	—	—
Vero Beach City of .....	—	—	—	—	3	496.8	27.46	.05	3,377	285.5	2.94	—	*	100
Vero Beach (FL) .....	—	—	—	—	3	496.8	27.46	.05	3,377	285.5	2.94	—	*	100
Vineland City of .....	14	175.3	44.42	.76	109	283.3	17.80	.85	—	—	—	35	65	—
H M Down (NJ) .....	14	175.3	44.42	.76	109	283.3	17.80	.85	—	—	—	35	65	—
Virginia Electric & Power Co .....	10,278	139.3	35.23	1.37	3,065	211.0	13.33	.96	18,947	278.6	2.89	87	6	7
Bremo Bluff (VA) .....	445	146.7	37.43	.96	6	426.9	25.22	.20	—	—	—	100	*	—
Chesapeake Energy (VA) .....	1,432	150.9	39.25	1.01	10	367.9	21.83	.20	3	503.3	5.28	100	*	*
Chesterfield (VA) .....	2,775	141.9	36.27	1.08	39	426.3	25.06	.20	18,512	279.4	2.90	78	*	21
Mount Storm (WV) .....	4,201	128.0	31.60	1.75	43	438.7	25.78	.20	—	—	—	100	*	—
Possum Point (VA) .....	657	149.0	38.09	1.00	141	247.5	15.46	.63	—	—	—	95	5	—
Storage Facility #1 .....	—	—	—	—	2,822	201.9	12.80	1.00	—	—	—	—	100	—
Yorktown (VA) .....	768	154.7	40.18	1.54	4	434.8	25.56	.20	433	241.2	2.42	98	*	2
West Penn Power Co .....	4,422	145.8	37.22	2.21	30	406.8	24.09	.27	35	425.0	4.25	100	*	*
Armstrong (PA) .....	830	125.5	31.19	1.87	4	412.6	24.43	.27	—	—	—	100	*	—
Hatfield (PA) .....	3,092	153.3	39.62	2.19	21	403.2	23.88	.27	—	—	—	100	*	—
Mitchell (PA) .....	500	131.3	32.40	2.90	1	514.0	30.44	.27	35	425.0	4.25	100	*	*
Springdale (PA) .....	—	—	—	—	4	394.0	23.33	.25	—	—	—	—	100	—
West Texas Utilities Co .....	2,953	153.2	25.53	.36	5	430.7	25.13	.35	43,404	224.8	2.25	53	*	47
Fort Phantom (TX) .....	—	—	—	—	—	—	—	—	18,639	235.1	2.36	—	—	100
Oak Creek (TX) .....	—	—	—	—	—	—	—	—	4,737	221.1	2.22	—	—	100
Oklahoma (TX) .....	2,953	153.2	25.53	.36	5	430.7	25.13	.35	—	—	—	100	*	—
Paint Creek (TX) .....	—	—	—	—	—	—	—	—	3,184	234.9	2.39	—	—	100
Rio Pecos (TX) .....	—	—	—	—	—	—	—	—	9,481	188.4	1.84	—	—	100
San Angelo (TX) .....	—	—	—	—	—	—	—	—	7,363	241.9	2.44	—	—	100
Western Farmers Elec Coop Inc ....	1,534	172.4	28.73	.41	—	—	—	—	13,813	228.4	2.35	84	—	36
Anadarko (OK) .....	—	—	—	—	—	—	—	—	10,955	227.5	2.35	—	—	100
Hugo (OK) .....	1,534	172.4	28.73	.41	—	—	—	—	—	—	—	100	—	—
Mooreland (OK) .....	—	—	—	—	—	—	—	—	2,858	231.7	2.37	—	—	100

See notes and footnotes at end of table.

**Table 66. Annual Receipts, Cost, and Quality of Fossil Fuels by Company and Plant, 1993 (Continued)**

Utility (Holding Company) Plant (State)	Coal				Petroleum <sup>1</sup>				Gas			% of Total Btu		
	Receipts (1,000 tons)	Average Delivered Cost		Avg. Sul- fur %	Receipts (1,000 bbbls)	Average Delivered Cost		Avg. Sul- fur %	Receipts (1,000 Mcf)	Average Delivered Cost		Coal	Pe- tro- leum	Gas
		(Cents per 10 <sup>6</sup> Btu)	(\$ per short ton)			(Cents per 10 <sup>6</sup> Btu)	\$ per bbl			(Cents per 10 <sup>6</sup> Btu)	\$ per Mcf			
Western Massachusetts Elec Co ... West Springfield (MA) .....	--	--	--	--	6	509.3	29.67	0.23	584	230.4	2.34	--	6	94
West Plains Energy .....	--	--	--	--	--	--	--	--	4,726	201.4	2.02	--	--	100
Cimarron River (KS) .....	--	--	--	--	--	--	--	--	1,287	207.0	2.11	--	--	100
Large (KS) .....	--	--	--	--	--	--	--	--	2,926	196.1	1.96	--	--	100
Mullergren (KS) .....	--	--	--	--	--	--	--	--	513	217.8	2.14	--	--	100
Wisconsin Electric Power Co .....	8,084	116.9	23.64	0.50	60	401.7	23.47	.26	895	297.4	3.02	99	*	1
Oak Creek (WI) .....	1,893	151.0	37.71	.52	--	--	--	--	502	290.9	2.95	99	--	1
Pleasant Prairie (WI) .....	4,326	69.4	11.91	.35	--	--	--	--	264	296.6	3.02	100	--	*
Port Washington (WI) .....	84	157.9	41.67	1.48	--	--	--	--	63	318.9	3.23	97	--	3
Presque Isle (MI) .....	1,372	160.4	33.82	.59	15	426.1	24.86	.28	--	--	--	100	*	--
Storage Facility #1 .....	--	--	--	--	45	393.5	23.00	.28	--	--	--	--	100	--
Valley (WI) .....	408	170.3	44.84	1.54	--	--	--	--	66	329.6	3.34	99	--	1
Wisconsin Power & Light Co .....	6,718	127.6	23.09	.54	23	385.0	22.64	.00	36	275.9	2.80	100	*	*
Blackhawk (WI) .....	--	--	--	--	--	--	--	--	36	275.9	2.80	--	--	100
Columbia (WI) .....	3,323	123.5	21.25	.46	15	375.6	22.08	.00	--	--	--	100	*	--
Edgewater (WI) .....	2,584	129.7	24.21	.60	5	406.5	23.90	.00	--	--	--	100	*	--
Nelson Dewey (WI) .....	570	114.2	22.15	.38	2	439.3	25.83	.00	--	--	--	100	*	--
Rock River (WI) .....	241	181.7	38.76	1.45	1	334.2	19.65	.00	--	--	--	100	*	--
Wisconsin Public Service Corp .....	2,551	126.3	23.38	.36	7	462.6	26.81	.22	326	404.5	4.11	99	*	1
Pulliam (WI) .....	908	128.2	24.95	.43	--	--	--	--	277	423.5	4.30	98	--	2
Weston (WI) .....	1,643	126.4	22.52	.32	7	462.6	26.81	.22	49	297.2	3.01	100	*	*
Wyandotte Municipal Serv Comm ..	120	230.3	59.84	1.44	--	--	--	--	204	210.0	2.10	94	--	6
Wyandotte (MI) .....	120	230.3	59.84	1.44	--	--	--	--	204	210.0	2.10	94	--	6

<sup>1</sup> The 1993 petroleum coke receipts were 1,248,000 short tons and the cost was 70.3 cents per million Btu.

<sup>2</sup> The entry includes at least one delivery at a price of 1,000 cents per million Btu or greater. High price is frequently caused when fixed costs are averaged into a small quantity.

\* = Number less than 0.05 rounded to zero.

Holding Companies are: AEP is American Electric Power, APS is Allegheny Power System, ACE is Atlantic City Electric, CSW is Central & South West Corporation, CES is Commonwealth Energy System, DMV is Delmarva, EU is Eastern Utilities Associates Company, GPS is General Public Utilities, MSU is Middle South Utilities, NEES is New England Electric System, NU is Northeast Utilities, SC is Southern Company, TU is Texas Utilities.

Notes: \*Totals may not equal sum of components because of independent rounding. \*Data are for steam-electric plants with a generator nameplate capacity of 50 or more megawatts. \*Data for 1993 are preliminary. \*Mcf=thousand cubic feet and bbl=barrel.

Source: Federal Energy Regulatory Commission, FERC Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants."

# **Appendix A**

## **Major Disturbances and Unusual Occurrences in U.S. Electric Power Systems**

## Appendix A

# Major Disturbances and Unusual Occurrences in U.S. Electric Power Systems

Electric power systems are subject to a variety of incidents that, to a smaller or greater degree, may adversely affect the delivery of electricity to consumers. Among these are natural phenomena (such as storms and earthquakes); failure of electric system components; accidental or purposeful activities inimical to continued safe operation of electric power systems; and difficulties associated with the normal operation of large, extremely complex, real-time systems.

Under current Federal regulations, some disturbances are reported to the Federal Government. The legal basis for the requirements and the specifications of information reported are detailed in Title 10, Part 205, Subpart W, of the *Code of Federal Regulations*, Sections 205.350 --205.353, published in the *Federal Register* on October 31, 1986.

In general, the incidents to be reported are grouped into two categories: mandatory in all cases and mandatory if the incident meets specified criteria, where the utility involved is permitted to exercise some judgment as to whether the criteria have been met. Underlying the formulation of the reporting criteria, requirements, and procedures was the need for the Federal Government to be aware of potentially dangerous situations, tempered by the desire to minimize burdens on the reporting utilities. Another consideration in the development of the rules was the benefit gained from knowledge of the causes and effects of undesired events that may have been caused by unforeseen system defects or by purposeful adverse actions to system design and operation. The final rules reflect modification of the preliminary rules, as published in the *Federal Register*, based on comments from the electric power industry and the general public.

A report is mandatory when, for the purpose of maintaining the continuity of the bulk power supply system,

a utility (1) initiates a system voltage reduction of 3 percent or more, (2) disconnects circuits supplying over 100 megawatts of firm customer load, or (3) issues an appeal to the public for a voluntary reduction in the use of electricity. A report is also mandatory in regard to any actual or suspected act of sabotage or terrorism directed at the bulk power supply system.

In general, reports are to be made by telephone to the Emergency Operating Center, Department of Energy, in Washington, D.C. as soon as practicable for instances of load shedding or loss of service and, at the latest, within 3 hours of the beginning of a service interruption. For other disturbances, the allowable reporting time ranges from 24 hours to days. Written reports may be required by the Director, Office of Energy Emergency Operations, if the circumstances so indicate.

The operation of the bulk power system in the United States should be as trouble-free as possible. To that end, information is collected, as discussed above, regarding major disturbances to the normal functioning of that system. Events, such as damage to some local distribution circuits by storms or other uncontrollable events, do not greatly affect the supply of bulk power to the system as a whole. These events are more properly the concern of local and State authorities.

### Data Sources

The information contained in Table A1 is based on data from the Form OE-417R, "Electric Power System Emergency Report." These data are collected by the Office of Energy Emergency Operations (under the Assistant Secretary for International Affairs and Energy Emergencies).

**Table A1. Major Disturbances and Unusual Occurrences in U.S. Electric Power Systems, 1994**

Date	Time	Area	Utility/Power Pool (NERC Council)	Type of Disturbance	Loss (megawatt)	Number of Customers Affected	Restoration Time
1/04/94	3:00 PM	Western, VA W. VA East Ky	Appalachian Pwr Co. Kentucky Power Co. (ECAR)	<sup>1</sup> Storm	NA	122,000	Estimate January 6
1/06/94	9:37 AM PST	South Oregon and Northern CA	Pacificorp (WSCC)	<sup>2</sup> Equipment	205	NA	10:20 AM Same Day
1/17/94	4:31 AM PST	Southern CA Los Angeles area	LADWP, SCE and other systems (WSCC)	<sup>3</sup> Earthquake	NA	NA	NA
1/18/94	1:25 AM CT	Henderson, KY	Big Rivers Electric Coop. (SERC)	<sup>4</sup> Equipment	336	One Industrial	4:22 AM Same Day
1/18/94	5:40 PM	W. VA., W. PA W. MD	Allegheny Power Systems (ECAR)	<sup>5</sup> VR, PA	400	NA	11:27 AM January 20
1/19/94	5:30 AM	Virginia and North Carolina	Virginia Power Co. N. Carolina Pwr. (SERC)	<sup>6</sup> VR, PA	800	1,000,000	8:30 AM January 20
1/19/94	7:05 AM	PA, MD, DE, DC, NJ	PJM Interconnection (MAAC)	<sup>7</sup> VR, PA	800	9,000,000	1:07 PM Same Day
1/19/94	8:21 AM	New York and New Jersey	New York Power Pool (NYPP)	<sup>8</sup> VR	NA	NA	1:32 PM Same Day
1/19/94	6:00 AM	OH, IND, MI, KY, WVA, VA	American Electric Power Company (ECAR)	<sup>9</sup> VR, PA	1,328	3,000,000	12:00 PM January 20
1/19/94	5:00 AM	Eastern NC, Northeast SC	Carolina Power and Light Company (SERC)	<sup>10</sup> VR, PA	490	1,000,000	1:00 PM Same Day
1/27/94	4:10 PM	Milwaukee, WI	Wisconsin Electric Power Company (MAIN)	<sup>11</sup> Storm, PA	NA	5,000	11:59 PM Same Day

<sup>1</sup> Severe weather with freezing rain, sleet and heavy snow caused tripping and lockout of many 12-kilovolt distribution lines, thirty-nine 46-kilovolt subtransmission lines, and three 138-kilovolt transmission lines. Appalachian Power Company lost 106,000 customers in western Virginia and West Virginia. Kentucky Power Company lost 16,000 customers near Ashland, Kentucky. Crews from Ohio, Indiana and Michigan assisted in power restoration. Most customers had power restored by January 6 but some isolated customers in the area around Charleston, West Virginia remained without power until January 13.

<sup>2</sup> One of the three 230/115-kilovolt transformers at Grants Pass Substation in S.W. Oregon was out for service for maintenance. An insulator on the low voltage side of one of the remaining transformers failed, causing the transformer to trip and lock out. The third transformer then tripped on overload, and the Lone Pine-Grants Pass 115-kilovolt line then tripped on overload. The station and four load-serving 115-kilovolt lines de-energized 205 megawatts of load was lost and Biomass units 1 and 2 tripped, causing 24 megawatts of generation to be lost. After the transmission lines were re-energized and load pick-up began, three of the lines tripped again due to unbalanced loading of the transformers. Frequency rose to 60.02 HZ and returned to 60 HZ. The Biomass units were back on line at 9:41 AM and all customers were restored by 10:20 AM.

<sup>3</sup> An earthquake of magnitude 6.6 Richter occurred at 4:31 AM PST on January 17, 1994 in the San Fernando Valley area of California; the epicenter was under the town of Northridge.

<sup>4</sup> A static wire on a 161-kilovolt feed to Henderson, Kentucky broke, causing the line to trip and also causing the loss of 1,079 megawatts of generation. The only customer affected was Alcan Industries, which lost 336 megawatts of load. Service was restored at 4:22 AM.

<sup>5</sup> Unusual low temperatures caused high loads over the system's service area. At 5:40 PM interruptible customers were cut off, a 5% voltage reduction was instituted and a public appeal was made for reduction of power use. A second public appeal was made at 7:43 AM on January 19. The voltage reduction was cancelled at 10:12 AM on January 20 and the public appeal was cancelled at 11:27 AM that day. No damage to equipment was known to have occurred because of the emergency procedures. The reduction of peak demand obtained by the combination of voltage reduction and public appeals is estimated to have been about 400 megawatts. There is no estimate of the interruptible load dropped.

<sup>6</sup> Unusual low temperatures caused extremely high loads. A public appeal for reduced use of electricity was issued at 5:30 AM on January 19, followed by a 5% voltage reduction at 6:20 AM and shedding of 400 megawatts of customer load at 8:23 AM. At 8:45 AM an additional 400 megawatts of load was shed. Restoration of the load that had been shed took place in 200 megawatt increments beginning at 11:00 AM on January 19; the final 200 megawatts was restored at 12:15 PM that day. The voltage reduction and the public appeals were ended at 8:30 AM on January 20.

<sup>7</sup> Unusual low temperatures caused extremely high loads. PJM instituted a 5% voltage reduction at 6:45 AM on January 19, followed by a public appeal at 7:00 AM. 500 megawatts of customer load was dropped at 7:05 AM and restored 7:41 AM. Load was again dropped in 500 megawatt increments at 9:22 AM, 10:10 AM and 11:44 AM. Restoration of load began with 500 megawatts at 12:54 PM that day, followed by 500 megawatt increments at 1:03 PM and 1:07 PM. The voltage reduction and the public appeal were still in effect as of 1:07 PM. On the afternoon of January 19 PJM requested non-essential government, commercial and industrial customers to consider closing early and reduce building energy requirements. On January 20 at 7:30 AM PJM requested "all non-essential government, commercial and industrial electric customers to remain closed or limit hours of operation in order to reduce electric demand"; the Mayor of the District of Columbia then invoked an ordinance requiring closure of businesses in the

event of a defined emergency. Some businesses closed and the Federal Government closed its offices in DC to the extent feasible in order to comply with the Mayor's action.

<sup>8</sup> The New York Power Pool instituted a 5% voltage reduction on January 19 from 1:05 PM to 1:27 PM in order to provide capacity to the PJM Interconnection.

<sup>9</sup> Unusual low temperatures caused load increases such that the entire AEP system instituted load control measures: dropped interruptible loads, issued a public appeal for reduction in use of electricity, reduced unessential load at company offices and power plants, requested voluntary load reductions by industrial customers, implemented a 3% voltage reduction, raised generating plants outputs to emergency levels. Interruptible loads (373 megawatts) were restored at 7:15 PM on January 19; the other load reduction measures (total 965 megawatts) were rescinded at noon on January 20.

<sup>10</sup> Extreme low temperatures caused load increases such that the company instituted load reduction measures over its entire service area. Load was decreased 143 megawatts by curtailment of customers with interruptible contracts over its entire service area. Load was decreased 143 megawatts by curtailment of customers with interruptible contracts from 5:00 AM to 1:00 PM; water heater loads where customers had curtailment contracts were dropped from 6:08 AM to 10:08 AM for reduction of 107 megawatt; and a 5% voltage reduction from 6:15 AM to 11:33 AM reduced load by 240 megawatts. In addition, a public appeal for electricity conservation was in effect for the entire day; its effect is not known.

<sup>11</sup> Mixed precipitation and heavy use of salt for de-icing of highways resulted in salt being deposited on insulators and bushings in transmission substations, causing repeated trips of transmission lines. A public appeal was issued for reduction in use of electricity in order to maintain continuity of service. The area affected was about 3 square miles of downtown Milwaukee.

Note: Under the Code of Federal Regulations (10 CFR Part 205) and published in the *Federal Register* of October 31, 1986, the United States Department of Energy does not receive reports of distribution system outages that are local in nature and affect only a small area or a small number of customers; the following abbreviations may be applicable:

PST = Pacific Standard Time,

CST = Central Standard Time,

LADWP = Lightning Strike,

SCE = Southern California Edison Co.,

VR = Voltage Reduction,

PA = Public Appeal,

NA = Not Available,

Source: International Affairs and Energy Emergencies, Form IE-417R, "Electric Power System Emergency Report."

# **Appendix B**

## **References**



## Appendix B

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# **Appendix C**

## **Technical Notes**

## Appendix C

# Technical Notes

### **Sources of Data**

The *Electric Power Monthly (EPM)* is prepared by the Survey Management Division, Office of Coal, Nuclear, Electric and Alternate Fuels (CNEAF), Energy Information Administration (EIA), U.S. Department of Energy. Data published in the *EPM* are compiled from six data sources. Three statistical forms are filed monthly and two forms are filed annually by electric utilities. Those forms are: the Form EIA-759, "Monthly Power Plant Report," the FERC Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants," the Form EIA-826, "Monthly Electric Utility Sales and Revenue Report with State Distributions," the Form EIA-861, "Annual Electric Utility Report," and the Form EIA-860, "Annual Electric Generator Report." In addition, the *Electric Power Monthly* also includes data collected on the Form OE-417R, "Electric Power System Emergency Report." A brief summary of these forms is presented below.

### **Form EIA-759**

The Form EIA-759 is a census of all operators of electric utility plants producing electric power for public use. The Form EIA-759 is used to collect monthly data on net generation, consumption of coal, petroleum, and natural gas; and end-of-the-month stocks of coal and petroleum for each plant by prime mover and fuel-type combination. Summary data from the Form EIA-759 are also contained in the *Electric Power Annual (EPA)*, *Monthly Energy Review (MER)*, and the *Annual Energy Review (AER)*. These reports present aggregated data for electric utilities at the U.S., Census division, and North American Electric Reliability Council Region (NERC) levels.

**Instrument and Design History.** Prior to 1936, the Bureau of the Census and the U.S. Geological Survey collected, compiled, and published data on the electric power industry. In 1936, the Federal Power Commission (FPC) assumed all data collection and publication responsibilities for the electric power industry and implemented the FPC Form 4. The Federal Power Act, Sections 311 and 312, and FPC Order 141 define the legislative authority to collect power production data.

The Form EIA-759 replaced the FPC Form 4 in January 1982.

**Data Processing.** The Form EIA-759, along with a return envelope, is mailed to respondents approximately 4 working days before the end of the month. The completed forms are to be returned to the EIA by the 10th day after the end of the reporting month. After receipt, data from the completed forms are manually logged in and edited before being keypunched for automatic data processing. An edit program checks the data for errors not found during manual editing. The electric utilities are telephoned to obtain data in cases of missing reports and to verify data when questions arise during editing. After all forms are received from the respondents, the final automated edit is submitted. Following verification of the data, text and tables of aggregated data are produced for inclusion in the *EPM*. Following EIA approval of the *EPM*, the data are made available for public use, on a cost-recovery basis, through custom computer runs, data tapes, or in publications.

### **FERC Form 423**

The Federal Energy Regulatory Commission (FERC) Form 423 is a monthly record of delivered-fuel purchases, submitted by approximately 230 electric utilities for each electric generating plant with a total steam-electric and combined-cycle nameplate capacity of 50 or more megawatts. Summary data from the FERC Form 423 are also contained in the *EPA*, *MER*, and the *Cost and Quality of Fuels for Electric Utility Plants - Annual*. These reports present aggregated data on electric utilities at the U.S., Census division, and State levels.

**Instrument and Design History.** On July 7, 1972, the FPC issued Order Number 453 enacting the New Code of Federal Regulations, Section 141.61, legally creating the FPC Form 423. Originally, the form was used to collect data only on fossil-steam plants, but was amended in 1974 to include data on internal combustion and combustion turbines. The FERC Form 423 replaced the FPC Form 423 in January 1983. The FERC Form 423 eliminated peaking units, which were previously collected on the FPC Form 423. In addition, the

generator nameplate capacity threshold was changed from 25 megawatts to 50 megawatts. This reduction in coverage eliminated approximately 50 utilities and 250 plants. All historical FPC Form 423 data in this publication were revised to reflect the new generator nameplate capacity threshold of 50 or more megawatts reported on the FERC Form 423. In January 1991, the collection of data on the FERC Form 423 was extended to include combined-cycle units. Historical data have not been revised to include these units.

Starting with the January 1993 data, the FERC began to collect the data directly from the respondents. The FERC will process the data through edits and each month provide the EIA with a diskette containing the data. The EIA will review the data for accuracy. Publication of the data will not be effected.

**Data Processing.** Following verification of the data, text and tables of aggregated data are produced for inclusion in the *EPM*. After the *EPM* is cleared by the EIA, the data become available for public use, on a cost-recovery basis, through custom computer runs or in publications.

#### **Form EIA-826**

The Form EIA-826 is a monthly collection of data from approximately 240 of the largest primarily investor-owned and publicly owned electric utilities. A model is then applied to estimate for the entire universe of U.S. electric utilities. This is the first year (1993) EIA has used a model sample for the Form EIA-826. A stratified-random sample, employing auxiliary data, was used for each of the 4 previous years. (See previous issues of this publication, and (Knaub, 12) for details.) The Form EIA-826 provides some financial data to the Department of Commerce for use in calculating the Gross Domestic Product and construction costs. The electric power sales data are used by the Federal Reserve Board in their economic analyses.

**Instrument and Design History.** The collection of electric power sales, revenue, and income data began in the early 1940's and was established as FPC Form 5 by FPC Order 141 in 1947. In 1980, the report was revised with only selected income items remaining and became the FERC Form 5. The Form EIA-826 replaced the FERC Form 5 in January 1983. In January 1987, the Form EIA-826 was changed to the "Monthly Electric Utility Sales and Revenue Report with State Distributions;" it was formerly titled, "Electric Utility Company Monthly Statement." The Form EIA-826 was revised in January 1990, and some data elements were eliminated.

**Frame.** The current sample for the Form EIA-826, which was designed to obtain estimates of electricity sales and revenue per kilowatthour at the State level by end-use sector, was chosen to be in effect for the

January 1993 data. The frame for the Form EIA-826 was originally based on the 1989 submission of the Form EIA-861 (Section 1.4), which consisted of approximately 3,250 electric utilities selling retail and/or sales for resale. Note that for the Form EIA-826, we are only interested in retail sales. Updates have been made to the frame to reflect mergers that affect data processing. Some electric utilities serve in more than one State. Thus, the State-service area is actually the sampling unit. For each State served by each utility, there is a utility State-part, or "State-service area." This approach allows for an explicit calculation of estimates for State, Census division, and U.S. level sales, revenue and revenue per kilowatthour by end-use sector (residential, commercial, industrial and other). Regressor data came from the Form EIA-861. (Note that estimates at the "State level" are for sales for the entire State, and similarly for "Census division" and "U.S." levels.)

The preponderance of electric power sales to ultimate consumers in each State are made by a few large utilities. Ranking of electric utilities by retail sales on a State-by-State basis revealed a consistent pattern of dominance by a few electric utilities in nearly all 50 States and the District of Columbia. These dominant electric utilities were selected as a model sample. These electric utilities constitute about 8 percent of the population of U.S. electric utilities, but provide three-quarters of the total U.S. retail electricity sales. The procedures used to derive electricity sales, revenue, revenue per kilowatthour, and associated coefficient of variation (CV) estimates are provided in the Form EIA-826 subsection of the Formulas Data Section. See (Knaub, 13) for a study of CV estimates for this survey.

**Data Processing.** The forms are mailed each year to the electric utilities with State-parts selected in the sample. The completed form is to be returned to the EIA by the last calendar day of the month following the reporting month. Nonrespondents are telephoned to obtain the data. Imputation, in model sampling, is an implicit part of the estimation. That is, data that are not available either because it was not part of the sample or because the data are missing are estimated using a model. The data are edited and entered into the computer where additional checks are completed. After all forms have been received from the respondents, the final automated edit is submitted. Following verification, tables and text of the aggregated data are produced for inclusion in the *EPM*. After the *EPM* receives clearance from the EIA, the data are made available for public use through custom computer runs, data tapes, or in publications on a cost-recovery basis.

#### **Form EIA-861**

The Form EIA-861 is a mandatory census of electric utilities in the United States. The survey is used to collect information on power production and sales data from approximately 3,250 electric utilities. The data

collected are used to maintain and update the EIA's electric utility frame data base. 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 Sales and Revenue*; the *Financial Statistics of Selected Publicly Owned Electric Utilities*; the *Financial Statistics of Selected Investor-Owned Electric Utilities*; and, the *Annual Outlook for U.S. Electric Power*. 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 of each year to collect data as of the end of the preceding calendar year. The completed forms are to be returned to the EIA by May 1. The 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 Forms EIA-826; EIA-412, "Annual Report of Public Electric Utilities;" and FERC Form 1, "Annual Report of Major Electric Utilities, Licensees, and Others." Respondents are telephoned to obtain clarification of reported data and to obtain missing data.

#### Form EIA-860

The Form EIA-860 is a mandatory census of electric utilities in the United States and Puerto Rico that operate power plants or plan to operate a power plant within 10 years of the reporting year. The survey is used to collect data on electric utilities' existing power plants and their 10-year plans for constructing new plants, generating unit additions, modifications, and retirements in existing plants. Data on the survey are collected at the generating unit level. These data are then aggregated to provide totals by energy source (coal, petroleum, gas, water, nuclear, other) and geographic area (State, NERC region, Federal region, Census division). Additionally, at the national level, data are aggregated to provide totals by prime mover. Data from the Form EIA-860 are also summarized in the *Inventory of Power Plants in the United States*, and as input to publications and studies by other offices in the Department of Energy.

**Instrument and Design History.** The Form EIA-860 was implemented in January 1985 to collect data as of year-end 1984. The Federal Energy Administration Act of 1974 (Public Law 93-275) defines the legislative authority to collect these data.

**Data Processing.** The Form EIA-860 is mailed to approximately 900 respondents in December to collect data as of the end of the preceding calendar year. The completed forms are to be returned to the EIA by February 15. Data for each respondent are preprinted from the applicable data base. Respondents are instructed to verify all preprinted data and to supply missing data. The data are manually edited before being keypunched for automatic data processing. Computer programs containing additional edit checks are run. Respondents are telephoned to obtain correction or clarification of reported data and to obtain missing data, as a result of the manual and automatic editing process.

#### Form OE-417R

Electric utilities or other entities, subject to the provisions of Section 311 of the Federal Power Act (FPA), that are engaged in the generation, transmission, or distribution of electric energy for delivery and/or sale to the public are required to report exeditiously any 1) loss of firm system loads; 2) voltage reductions and public appeals; 3) vulnerabilities that could impact bulk electric power system adequacy or reliability; and, 4) fuel supply emergencies to the DOE.

In accordance with Section 202(a) of the Federal Power Act (FPA), the DOE is responsible for encouraging actions to assure an abundant supply of electric energy throughout the country. Under Section 311 of the FPA, the DOE is authorized and directed to collect information regarding the generation, transmission, and distribution of electric energy and to report the problems and developments of the electric utility industry to Congress. The Secretary of Energy has the Federal responsibility of receiving reports of major electric utility system emergencies. The Secretary has delegated that responsibility to the Office of International Affairs and Energy Emergencies (IE) with the DOE.

**Instrument and Design History.** The collection of outage data was initiated by the FPC prior to the organization of the DOE. After Congress passed legislation creating the DOE, the collection of electric power system outage data became a function of the DOE. Currently the Assistant Secretary of IE is the principal DOE office for this activity. Form IE-417 was activated after public comment on a rule-making procedure (FR 7/6/83). The form was revised to Form IE-417R after public comment under a later rule-making procedure (FR 10/31/86). This organization is now known as the Office of Emergency Planning and Operations (OE). The form IE-417R was renamed to OE-417R.

**Data Processing.** Reports of emergencies are usually received by the Alert Coordination Officer via telephone. The Director, Office of Emergency Operations,

has the authority to require a full technical report (after notice in the *Federal Register*).

### Quality of Data

The CNEAF office is responsible for routine data improvement and quality assurance activities. All operations in this office are done in accordance with formal standards established by the EIA. These standards are the measuring rod necessary for quality statistics. Data improvement efforts include verification of data-keyed input by automatic computerized methods, editing by subject matter specialists, and follow-up on nonrespondents. The CNEAF office supports the quality assurance efforts of the data collectors by providing advisory reviews of the structure of information requirements, and of proposed designs for new and revised data collection forms and systems. Once implemented, the actual performance of working data collection systems is also validated. Computerized respondent data files are checked to identify those who fail to respond to the survey. By law, nonrespondents may be fined or otherwise penalized for not filing a mandatory EIA data form. Before invoking the law, the EIA tries to obtain the required information by encouraging cooperation of nonrespondents.

Completed forms received by the CNEAF office are sorted, screened for completeness of reported information, and keyed onto computer tapes for storage and transfer to random access data bases for computer processing. The information coded on the computer tapes is manually spot-checked against the forms to certify accuracy of the tapes. To ensure the quality standards established by the EIA, formulas that use the past history of data values in the data base have been designed and implemented to check data input for errors automatically. (See items 3 and 6 in Appendix B). Data values that fall 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 Energy Information Administration (Office of Statistical Standards). See item 10 in Appendix B.

### Data Editing System

Data from the form surveys are edited on a monthly basis using automated systems. The edit includes both deterministic checks, in which records are checked for the presence of required fields and their validity; and statistical checks, in which estimation techniques are used to validate data according to their behavior in the past and in comparison to other current fields. When all data have passed the edit process, the system

builds monthly master files, which are used as input to the *EPM*.

### Confidentiality of the Data

The data collected on the forms used for input to this report are not confidential.

### Formulas/Methodologies

The following formula is used to calculate percent differences.

$$\text{Percent Difference} = \left( \frac{x(t_2) - x(t_1)}{x(t_1)} \right) \times 100,$$

where  $x(t_1)$  and  $x(t_2)$  denote the quantity at year  $t_1$  and subsequent year  $t_2$ .

**Form EIA-759.** Data for the Form EIA-759 are collected at the plant level. These data are then aggregated to provide geographic totals at the State, Census division, and U.S. level, or totals by type of plant. Consumption of fuel(s) is converted from quantities (in short tons, barrels, or thousand cubic feet) to Btu at the plant level. End-of-month fuel stocks for a single generating plant may not equal beginning-of-the-month stocks, plus receipts, less consumption, for many reasons, including the fact that several plants may share the same fuel stock.

**FERC Form 423.** Data for the FERC Form 423 are collected at the plant level. These data are then used in the following formulas to produce aggregates and averages for each fuel type at the State, Census division, and U.S. level. For these formulas, receipts and average heat content are at the plant level. For each geographic region, the summation  $\Sigma$  represents the sum of all plants in that geographic region. Additionally,

- For coal, units for receipts ( $R$ ) are in tons, units for average heat content ( $A$ ) are in Btu per pound, and the unit conversion ( $U$ ) is 2,000 pounds per ton;
- For petroleum, units for receipts ( $R$ ) are in barrels, units for average heat content ( $A$ ) are in Btu per gallon, and the unit conversion ( $U$ ) is 42 gallons per barrel;
- For gas, units for receipts ( $R$ ) are in thousand cubic feet (Mcf), average heat content ( $A$ ) are in Btu per cubic foot, and the unit conversion ( $U$ ) is 1,000 cubic feet per Mcf.

$$\text{Total Btu} = \sum_i (R_i \times A_i \times U),$$

where  $i$  denotes a plant;  $R_i$  = receipts for plant  $i$ ;  
 $A_i$  = average heat content for receipts at plant  $i$ ;  
and,  $U$  = unit conversion;

$$\text{Weighted Average Btu} = \frac{\sum_i (R_i \times A_i)}{\sum_i R_i},$$

where  $i$  denotes a plant;  $R_i$  = receipts for plant  $i$ ;  
and,  $A_i$  = average heat content for receipts at plant  $i$ .

The weighted average cost in cents per million Btu is calculated using the following formula:

$$\text{Weighted Average Cost} = \frac{\sum_i (R_i \times A_i \times C_i)}{\sum_i (R_i \times A_i)},$$

where  $i$  denotes a plant;  $R_i$  = receipts for plant  $i$ ;  
 $A_i$  = average heat content for receipts at plant  $i$ ;  
and,  $C_i$  = cost in cents per million Btu for plant  $i$ .

The weighted average cost in dollars per unit is calculated using the following formula:

$$\text{Weighted Average Cost} = \frac{U \sum_i (R_i \times A_i \times C_i)}{(10^8 \frac{\text{cents}}{\text{dollar}}) \sum_i R_i}$$

where  $i$  denotes a plant;  $R_i$  = receipts for plant  $i$ ;  
 $A_i$  = average heat content for receipts at plant  $i$ ;  
 $U$  = unit conversion; and,  $C_i$  = cost in cents per million Btu for plant  $i$ .

**Form EIA-826.** The Form EIA-826 data are collected at the utility level by sector and State. When a utility has sales in more than one State, the State data that may be required are dependent upon the sample selection that was done for each State independently. Data from the Form EIA-826 are used to determine estimates by sector at the State, Census division, and national level for the entire corresponding State, Census division, or national category. Form EIA-861 data were used as the frame from which the sample was selected, and also as regressor data.

The sample consists of approximately 240 electric utilities. This includes a somewhat larger number of State-service areas for electric utilities. Estimation procedures include imputation to account for nonresponse. Nonsampling error must also be considered. The nonsampling error is not estimated, although attempts are made to minimize it.

State-level sales and revenue estimates are calculated. Also, a ratio estimation procedure is used for estimation of revenue per kilowatt-hour at the State level. These estimates are accumulated separately to produce the Census division and U.S. level estimates.

The coefficient of variation (CV) statistic, usually given as a percent, describes the magnitude of sampling error that might reasonably be incurred. The CV, sometimes referred to as the relative standard error, is the square root of the estimated relative variance of the variable of interest. The variable of interest may be the ratio of two variables (for example, revenue per kilowatt-hour), or a single variable (for example, sales).

The sampling error may be less than the nonsampling error. Nonsampling errors may be attributed to many sources, including the response errors, definitional difficulties, differences in the interpretation of questions, mistakes in recording or coding data obtained, and other errors of collection, response, or coverage. These nonsampling errors also occur in complete censuses. In a complete census, this problem may become unmanageable.

Coefficients of variation are indicators of error due to sampling. (CVs do not account for nonsampling errors, such as errors of misclassification or transposed digits. However, estimates of CVs, although not designed to measure nonsampling error, are affected by them.) Using the Central Limit Theorem, which applies to sums and means such as are applicable here, there is approximately a 68-percent chance that the true sampling error is less than the corresponding CV. Note that reported CVs are always estimates, themselves, and are usually, as here, reported as percents. As an example, suppose that a revenue-per-kilowatt-hour value is estimated to be 5.13 cents per kilowatt-hour with an estimated CV of 1.6 percent. This means that, ignoring any nonsampling error, there is approximately a 68-percent chance that the true average revenue per kilowatt-hour is within approximately 1.6 percent of 5.13 cents per kilowatt-hour (that is, between 5.05 and 5.21 cents per kilowatt-hour). There is approximately a 95-percent chance of a true sampling error being 2 CVs or less.

The basic approach used is shown in (Royall, 14) with additional discussion of variance estimation in (Royall and Cumberland, 15), (Royall and Cumberland, 16), and (Knaub, 13). From (Royall, 14), for sales or revenue for any sector at the State level, if we let  $x$  represent an observation from the Form EIA-861,  $y$  represents an observation from the Form EIA-826, and  $\hat{y}$  represents an estimated value for data not collected, then

$$y_i = bx_i + x_i^\gamma e_{0i}$$

$$\hat{y}_i = b \hat{x}_i$$

$$\hat{b}(\gamma) = \frac{[\sum_{k=1}^n x_k^{-2\gamma} y_k]}{[\sum_{k=1}^n x_k^{-2\gamma}]}$$

Here,  $n$  is the Form EIA-826 sample size for that State, and  $b$  is the factor ('slope') relating  $x$  to  $y$  in the linear regression.  $\gamma$  is taken to be 1/2 (see (Knaub, 13)), although more research (Knaub, 17) could refine this.

For the Form EIA-826,  $\gamma = 1/2$  has certainly been shown to be adequate (see (Knaub, 13), page 878, Table 1). The variance formula for  $V_d$  found in (Royall and Cumberland, 15 and 16) performs well for sales and for revenue. For revenue per kilowatt-hour, the model covariance comes from notes provided by Professor Poduri S.R. and S. Rao (Rao, 18) of the University of Rochester and the Energy Information Administration. Aggregate level CV estimates for revenue per kilowatt-hour are calculated as supported by (Hansen, Hurwitz and Madow, 19). Details are planned to be published in (Knaub, 20).

Additional information or clarification can be addressed to the Energy Information Administration as indicated in the "Contacts" section of this publication.

**Form EIA-861.** Data for the Form EIA-861 are calculated at the utility level from all electric utilities in the United States, its territories, and Puerto Rico. These data are then aggregated to provide national-level electricity sales values by consumer class of service.

**Form EIA-860.** Data from the Form EIA-860 are submitted at the generating unit level and are then aggregated to provide total capacity by energy source and geographic area. In addition, at the national level, data are aggregated by prime mover.

Estimated values for net summer and net winter capability for electric generating units were developed by use of a regression formula. The formula is used to estimate values for existing units where data are missing and for projected units. It was found that a zero-intercept linear regression works very well for estimating capability based on nameplate capacity. The only parameter then is the slope ( $b$ ) that is used to relate capacity to capability as follows:  $y = bx$ , where  $y$  is the estimated capability, and  $x$  is the known nameplate capacity. There will be a different value for  $b$  for different prime movers and for summer and winter capabilities and different percentages as shown in the tables below.

#### Average Heat Content

Heat content values (Table C1) collected on the FERC Form 423 were used to convert the consumption data from the Form EIA-759 into Btu. Respondents to FERC Form 423 represent a subset of all generating plants (steam plants with a capacity of 50 megawatts or larger), while Form EIA-759 respondents represent all generating plants. The results, therefore, may not be completely representative.

#### 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 rounded to  $r+d$  digits by adding 5 to the  $(r+d+1)$ th digit when the number is positive or by subtracting 5 when the number is negative. The  $t$  digits are then truncated at the  $(r+d+1)$ th digit. The symbol for a rounded number truncated to zero is (\*).

#### Data Correction Procedure

The Office of Coal, Nuclear, Electric and Alternate Fuels has adopted the following policy with respect to the revision and correction of recurrent data in energy publications:

1. Annual survey data collected by this office are published either as preliminary or final when first appearing in a data report. Data initially released as preliminary will be so noted in the report. These data will be revised, if necessary, and declared final in the next publication of the data.
2. All monthly and quarterly survey data collected by this office are published as preliminary. These data are revised only after the completion of the 12-month cycle of the data. No revisions are made to the published data before this.
3. The magnitudes of changes due to revisions experienced in the past will be included in the data reports, so that the reader can assess the accuracy of the data.
4. After data are published as final, corrections will be made only in the event of a greater than one percent difference at the national level. Corrections for differences that are less than the before-mentioned threshold are left to the discretion of the Office Director. Note that in this discussion, changes or revisions are referred to as "errors."

In accordance with policy statement number 3, the mean values (unweighted average) for the 12 monthly revisions of each item are provided at the U.S. level for the past 2 years (Table C2). For example, the mean of the 12 monthly absolute errors (absolute differences between preliminary and final monthly data) for coal-fired generation in 1991 was 250. That is, on average, the absolute value of the change made each month to coal-fired generation was 250 million kilowatt-hours.

The U.S. total net summer capability, updated monthly in the EPM (Table 1), is based solely on new electric generating units and retirements which come to the attention of the EIA during the year through telephone calls with electric utilities and on the Form EIA-759, "Monthly Power Plant Report." Data on net summer capability, including new electric generating units, are



collected annually on the Form EIA-860, "Annual Electric Generator Report." The data are published in the *Inventory of Power Plants* as preliminary data. Final data for net summer capability are published in the *Electric Power Annual* (EPA). With respect to net summer capability published in the EPM, the EIA examines the accuracy of that data by comparing the annual total value with the final annual total value published in the EPA. For 1991, the absolute value of the change was 143 megawatts. Final data for 1992 are not available at this time.

### **NERC Aggregation**

Beginning in January 1986, NERC region totals for the Form EIA-759 are aggregates based on membership of the individual electric utilities in NERC. Prior to January 1986, NERC region totals were aggregates defined by the physical location of the power plants generating electricity.

### ***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 *EPM*, the data become available for public use on a cost-recovery basis.

Computer listings are obtained by submitting a written request to:

Energy Information Administration, EI-521  
Forrestal Building  
U.S. Department of Energy  
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

Data for Table C1 include all quality of fuels. For a detailed breakdown on types of coal, petroleum and gas, see Tables 40, 44, and 48, respectively.

**Table C1. Average Heat Content of Fossil-Fuel Receipts, December 1993**

Census Division and State	Coal (Btu per ton)	Petroleum (Btu per barrel)	Gas (Btu per thousand cubic feet)
<b>New England</b>	<b>26,193,895</b>	<b>6,311,504</b>	<b>1,035,887</b>
Connecticut	26,120,000	6,350,238	1,030,000
Maine	—	5,842,074	—
Massachusetts	26,238,760	6,301,098	1,039,099
New Hampshire	26,138,444	5,838,000	—
Rhode Island	—	6,301,848	1,023,000
Vermont	—	—	999,000
<b>Middle Atlantic</b>	<b>25,031,431</b>	<b>6,281,954</b>	<b>1,035,476</b>
New Jersey	26,422,374	6,222,784	1,037,114
New York	25,609,562	6,286,449	1,035,448
Pennsylvania	24,835,860	6,299,534	1,031,238
<b>East North Central</b>	<b>21,541,721</b>	<b>6,028,874</b>	<b>784,980</b>
Illinois	20,494,388	6,260,082	1,016,052
Indiana	20,937,725	5,759,022	1,019,374
Michigan	21,676,638	6,078,247	* 340,830
Ohio	23,943,718	5,752,724	1,029,339
Wisconsin	18,849,100	5,880,000	1,015,092
<b>West North Central</b>	<b>16,773,418</b>	<b>6,100,371</b>	<b>994,747</b>
Iowa	17,477,782	5,803,910	1,003,395
Kansas	17,413,100	5,814,319	992,700
Minnesota	17,643,372	5,830,332	1,006,380
Missouri	19,590,630	6,258,058	1,007,858
Nebraska	17,090,332	5,801,880	980,650
North Dakota	13,211,846	5,791,072	1,057,000
South Dakota	12,088,000	—	—
<b>South Atlantic</b>	<b>24,644,921</b>	<b>6,332,258</b>	<b>1,018,410</b>
Delaware	26,066,462	6,308,585	1,038,063
District of Columbia	—	5,822,628	—
Florida	24,639,938	6,351,212	1,010,589
Georgia	23,318,738	5,817,000	1,027,646
Maryland	25,458,690	6,322,224	1,038,262
North Carolina	24,732,774	5,874,599	1,049,000
South Carolina	25,425,978	5,796,000	1,029,848
Virginia	25,392,203	6,316,053	1,035,117
West Virginia	24,844,591	5,835,282	1,000,000
<b>East South Central</b>	<b>23,977,873</b>	<b>6,370,779</b>	<b>1,013,317</b>
Alabama	24,185,764	5,799,203	1,014,997
Kentucky	23,388,515	5,848,375	1,019,126
Mississippi	24,932,594	6,453,644	1,011,865
Tennessee	24,578,222	5,788,358	—
<b>West South Central</b>	<b>15,343,029</b>	<b>6,288,198</b>	<b>1,024,801</b>
Arkansas	17,289,836	5,742,108	1,120,589
Louisiana	16,094,535	6,344,013	1,052,600
Oklahoma	17,108,780	5,818,050	1,042,875
Texas	14,668,680	6,298,602	1,015,586
<b>Mountain</b>	<b>19,600,474</b>	<b>6,067,073</b>	<b>1,033,883</b>
Arizona	20,725,454	5,776,008	1,022,412
Colorado	19,844,948	—	1,045,029
Idaho	—	—	—
Montana	17,021,055	5,922,000	1,087,141
Nevada	22,260,186	6,249,600	1,050,550
New Mexico	18,078,924	5,712,000	1,016,342
Utah	23,189,028	—	1,077,000
Wyoming	17,773,695	5,850,362	1,048,000
<b>Pacific Contiguous</b>	<b>16,461,791</b>	<b>6,137,783</b>	<b>1,031,102</b>
California	—	6,141,694	1,032,339
Oregon	16,896,000	5,880,000	1,011,000
Washington	16,339,942	5,796,000	1,050,000
<b>Pacific Noncontiguous</b>	<b>—</b>	<b>6,296,930</b>	<b>999,341</b>
Alaska	—	—	999,341
Hawaii	—	6,296,930	—
<b>U.S. Average</b>	<b>20,389,227</b>	<b>6,299,779</b>	<b>1,021,256</b>

\* Consists mostly of blast furnace gas which has a heat content of 73,000 Btu per thousand cubic feet.

Note: Data for 1993 are preliminary.

Source: Federal Energy Regulatory Commission, FERC Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants."

**Table C2. Comparison of Preliminary Versus Final Published Data at the U.S. Level, 1992 and 1993**

Item	Mean Absolute Value of Change	
	1992	1993
<b>Generation (million kilowatthours)</b>		
Coal .....	69	28
Petroleum .....	42	3
Gas .....	15	18
Hydroelectric .....	13	10
Nuclear .....	2	0
Other <sup>1</sup> .....	0	1
Total .....	104	26
<b>Consumption</b>		
Coal (thousand short tons) .....	85	53
Petroleum (thousand barrels) .....	71	10
Gas (million cubic feet) .....	163	327
<b>Stocks<sup>2</sup></b>		
Coal (thousand short tons) .....	345	209
Petroleum (thousand barrels) .....	49	203
<b>Sales (million kilowatthours)</b>		
Residential .....	65	64
Commercial .....	51	89
Industrial .....	320	177
Other <sup>3</sup> .....	29	106
Total .....	409	295
<b>Revenue (million dollars)</b>		
Residential .....	4	1
Commercial .....	4	3
Industrial .....	8	4
Other <sup>3</sup> .....	2	5
Total .....	14	9
<b>Average Revenue per Kilowatthour (cents)</b>		
Residential .....	8.0	.0
Commercial .....	8.0	.0
Industrial .....	5.0	.0
Other <sup>3</sup> .....	7.0	.0
Total .....	7.0	.0
<b>Receipts</b>		
Coal (thousand short tons) .....	59	NA
Petroleum (thousand barrels) .....	46	NA
Gas (million cubic feet) .....	147	NA
<b>Cost (cents per million Btu)</b>		
Coal .....	.0	NA
Petroleum .....	.0	NA
Gas .....	.0	NA

<sup>1</sup> Includes geothermal, wood, waste, wind, and solar.

<sup>2</sup> Stocks are end of month values.

<sup>3</sup> Includes public street and highway lighting, other sales to public authorities, sales to railroads and railways, and interdepartmental sales.

NA=Not Available

Notes: \*Change refers to the difference between preliminary monthly data published in the Electric Power Monthly (EPM) and the final monthly data published in the EPM, Electric Power Annual, and the Cost and Quality of Fuels for Electric Utility Plants. \*Mean absolute value of change is the un-weighted average of the absolute changes.

Sources: \*Energy Information Administration: Form EIA-759, "Monthly Power Plant Report" and Form EIA-826, "Monthly Electric Utility Sales and Revenue Report with State Distributions." \*Federal Energy Regulatory Commission: FERC Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants."

**Table C3. Unit-of-Measure Equivalents for Electricity**

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

Source: Energy Information Administration, Survey Management Division.

**Table C4. Comparison of Published Data at the State Level, 1991 and 1992, by End-use Sector**

Item	1991			1992		
	EIA-826	EIA-861	Difference (Percent)	EIA-826	EIA-861	Difference (Percent)
<b>Sales (million kilowatthours)</b>						
Residential .....	957,801	955,417	-0.2	934,044	935,939	0.2
Commercial .....	765,476	765,664	.	783,684	781,271	-.3
Industrial .....	944,684	946,583	.2	965,358	972,714	.8
Other <sup>1</sup> .....	86,513	84,339	-2.3	84,003	93,442	-.8
All Sectors .....	2,764,474	2,762,003	-.1	2,757,067	2,783,365	.2
<b>Revenue (million dollars)</b>						
Residential .....	77,142	76,828	-.4	76,907	76,848	-.1
Commercial .....	57,471	57,655	.3	58,273	58,343	.1
Industrial .....	45,803	45,737	-.1	46,770	46,993	.5
Other <sup>1</sup> .....	6,207	6,138	-1.1	6,260	6,298	.6
All Sectors .....	186,624	186,359	-.1	188,209	188,480	.1
<b>Average Revenue per Kilowatthour (cents)</b>						
Residential .....	8.1	8.0	-.2	8.2	8.2	-.3
Commercial .....	7.5	7.5	.3	7.6	7.7	.4
Industrial .....	4.8	4.8	-.3	4.8	4.8	-.3
Other <sup>1</sup> .....	6.4	6.5	1.2	6.7	6.7	1.2
All Sectors .....	6.8	6.7	-.1	6.8	6.8	-.1

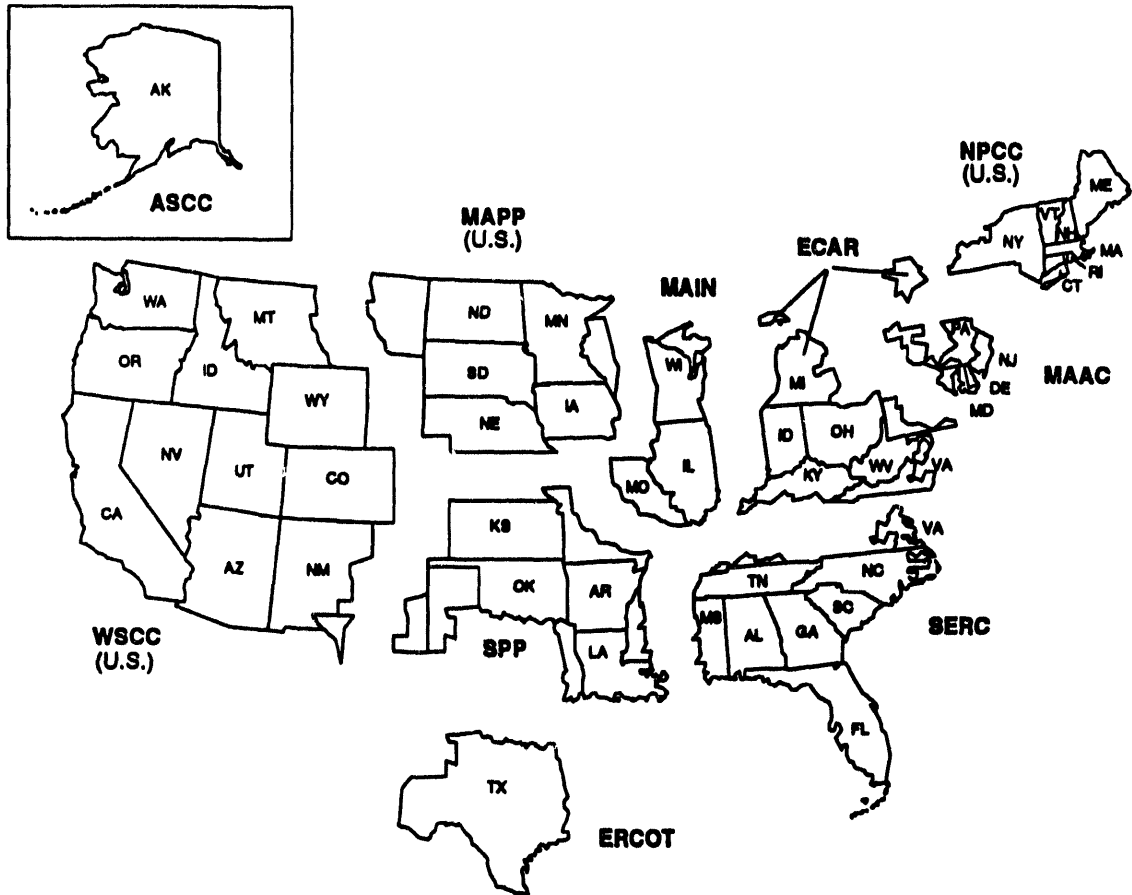
<sup>1</sup> Includes public street and highway lighting, other sales to public authorities, sales to railroads and railways, and interdepartmental sales.

\* Value less than 0.1.

Notes: \*The average revenue per kilowatthour is calculated by dividing revenue by sales. \*Totals may not equal sum of components because of independent rounding. \*Percent difference is calculated before rounding.

Sources: Energy Information Administration, Form EIA-861, "Annual Electric Utility Report," Form EIA-826, "Monthly Electric Utility Sales and Revenue Report with State Distributions."

**Figure C1. North American Electric Reliability Council Regions for the Contiguous United States and Alaska**



**Regional Electric Area Council Areas:**

- |  |   |
|--|---|
| ECAR- East Central Area Reliability Coordination Agreement | SERC- Southeastern Electric Reliability Council   |
| MAIN- Mid-American Interpool Network                       | SPP- Southwest Power Pool                         |
| MAAC- Mid-Atlantic Area Council                            | ERCOT- Electric Reliability Council of Texas      |
| MAPP (U.S.)- Mid-Continent Area Power Pool                 | WSCC (U.S.)- Western Systems Coordinating Council |
| NPCC (U.S.)- Northeast Power Coordinating Council          | ASCC- Alaska Systems Coordinating Council         |

Source: North American Electric Reliability Council.

# Glossary

**Ampere:** The unit of measurement of electrical current produced in a circuit by 1 volt acting through a resistance of 1 ohm.

**Anthracite:** A hard, black lustrous coal, often referred to as hard coal, containing a high percentage of fixed carbon and a low percentage of volatile matter. Comprises three groups classified according to the following ASTM Specification D388-84, on a dry mineral-matter-free basis:

	Fixed Carbon Limits		Volatile Matter	
	GE	LT	GT	LE
Meta-Anthracite	98	-	-	2
Anthracite	92	98	2	8
Semianthracite	86	92	8	14

**Average Revenue per Kilowatthour:** The average revenue per kilowatthour of electricity sold by sector (residential, commercial, industrial, or other) and geographic area (State, Census division, and national), is calculated by dividing the total monthly revenue by the corresponding total monthly sales for each sector and geographic area.

**Barrel:** A volumetric unit of measure for crude oil and petroleum products equivalent to 42 U.S. gallons.

**Baseload:** The minimum amount of electric power delivered or required over a given period of time at a steady rate.

**Baseload Capacity:** The generating equipment normally operated to serve loads on an around-the-clock basis.

**Baseload Plant:** A plant, usually housing high-efficiency steam-electric units, which is normally operated to take all or part of the minimum load of a system, and which consequently produces electricity

at an essentially constant rate and runs continuously. These units are operated to maximize system mechanical and thermal efficiency and minimize system operating costs.

**Bcf:** The abbreviation for 1 billion cubic feet.

**Bituminous Coal:** The most common coal. It is dense and black (often with well-defined bands of bright and dull material). Its moisture content usually is less than 20 percent. It is used for generating electricity, making coke, and space heating. Comprises five groups classified according to the following ASTM Specification D388-84, on a dry mineral-matter-free (mmf) basis for fixed-carbon and volatile matter and a moist mmf basis for calorific value.

	Fixed Carbon Limits		Volatile Matter Limits		Calorific Value Limits Btu/lb	
	GE	LT	GT	LT	GE	LE
LV	78	86	14	22	-	-
MV	69	78	22	31	-	-
HVA	-	69	31	-	14000	-
HVB	-	-	-	-	13000	14000
HVC	-	-	-	-	10500	13000

LV = Low-volatile bituminous coal  
 MV = Medium-volatile bituminous coal  
 HVA = High-volatile A bituminous coal  
 HVB = High-volatile B bituminous coal  
 HVC = High-volatile C bituminous coal

**Boiler:** A device for generating steam for power, processing, or heating purposes or for producing hot water for heating purposes or hot water supply. Heat from an external combustion source is transmitted to a fluid contained within the tubes in the boiler shell. This fluid is delivered to an end-use at a desired pressure, temperature, and quality.

**Btu (British Thermal Unit):** A standard unit for measuring the quantity of heat energy equal to the quantity of heat required to raise the temperature of 1 pound of water by 1 degree Fahrenheit.

**Capability:** The maximum load that a generating unit, generating station, or other electrical apparatus can carry under specified conditions for a given period of time without exceeding approved limits of temperature and stress.

**Capacity:** The full-load continuous rating of a generator, prime mover, or other electric equipment under specified conditions as designated by the manufacturer. It is usually indicated on a nameplate attached to the equipment.

**Capacity (Purchased):** The amount of energy and capacity available for purchase from outside the system.

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

**Circuit:** A conductor or a system of conductors through which electric current flows.

**Coal:** A black or brownish-black solid combustible substance formed by the partial decomposition of vegetable matter without access to air. The rank of coal, which includes anthracite, bituminous coal, subbituminous coal, and lignite, is based on fixed carbon, volatile matter, and heating value. Coal rank indicates the progressive alteration from lignite to anthracite. Lignite contains approximately 9 to 17 million Btu per ton. The contents of subbituminous and bituminous coal range from 16 to 24 million Btu per ton and from 19 to 30 million Btu per ton, respectively. Anthracite contains approximately 22 to 28 million Btu per ton.

**Coincidental Demand:** The sum of two or more demands that occur in the same time interval.

**Coincidental Peak Load:** The sum of two or more peak loads that occur in the same time interval.

**Coke (Petroleum):** A residue high in carbon content and low in hydrogen that is the final product of thermal decomposition in the condensation process in cracking. This product is reported as marketable coke or catalyst coke. The conversion factor is 5 barrels (42 U.S. gallons each) per short ton.

**Combined Pumped-Storage Plant:** A pumped-storage hydroelectric power plant that uses both pumped water and natural streamflow to produce electricity.

**Commercial Operation:** Commercial operation begins when control of the loading of the generator is turned over to the system dispatcher.

**Compressor:** A pump or other type of machine using a turbine to compress a gas by reducing the volume.

**Consumption (Fuel):** The amount of fuel used for gross generation, providing standby service, start-up and/or flame stabilization.

**Contract Receipts:** Purchases based on a negotiated agreement that generally covers a period of 1 or more years.

**Cost:** The amount paid to acquire resources, such as plant and equipment, fuel, or labor services.

**Crude Oil (including Lease Condensate):** A mixture of hydrocarbons that existed in liquid phase in underground reservoirs and that remains liquid at atmospheric pressure after passing through surface separating facilities. Included are lease condensate and liquid hydrocarbons produced from tar sands, gilsonite, and shale oil. Drip gases are also included, but topped crude oil (residual oil) and other unfinished oils are excluded. Liquids produced at natural gas processing plants and mixed with crude oil are likewise excluded where identifiable.

**Current (Electric):** A flow of electrons in an electrical conductor. The strength or rate of movement of the electricity is measured in amperes.

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

**Demand Interval:** The time period during which flow of electricity is measured (usually in 15-, 30-, or 60-minute increments.)

**Electric Plant (Physical):** A facility containing prime movers, electric generators, and auxiliary equipment for converting mechanical, chemical, and/or fission energy into electric energy.

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

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

**Energy Deliveries:** Energy generated by one electric utility system and delivered to another system through one or more transmission lines.

**Energy Receipts:** Energy generated by one electric utility system and received by another system through one or more transmission lines.

**Energy Source:** The primary source that provides the power that is converted to electricity through chemical, mechanical, or other means. Energy sources include coal, petroleum and petroleum products, gas, water, uranium, wind, sunlight, geothermal, and other sources.

**Fahrenheit:** A temperature scale on which the boiling point of water is at 212 degrees above zero on the scale and the freezing point is at 32 degrees above zero at standard atmospheric pressure.

**Failure or Hazard:** Any electric power supply equipment or facility failure or other event that, in the judgment of the reporting entity, constitutes a hazard to maintaining the continuity of the bulk electric power supply system such that a load reduction action may become necessary and a reportable outage may occur. The imposition of a special operating procedure, the extended purchase of emergency power, other bulk power system actions that may be caused by a natural disaster, a major equipment failure that would impact the bulk power supply, and an environmental and/or regulatory action requiring equipment outages are types of abnormal conditions that should be reported.

**Firm Gas:** Gas sold on a continuous and generally long-term contract.

**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:** Any substance that can be burned to produce heat; also, materials that can be fissioned in a chain reaction to produce heat.

**Fuel Emergencies:** An emergency that exists when supplies of fuels or hydroelectric storage for generation are at a level or estimated to be at a level that would threaten the reliability or adequacy of bulk electric power supply. The following factors should be taken into account to determine that a fuel emergency exists: (1) Fuel stock or hydroelectric project water storage levels are 50 percent or less of normal for that particular time of the year and a continued downward trend in fuel stock or hydroelectric project water storage level are estimated; or (2) Unscheduled dispatch or emergency generation is causing an abnormal use of a particular fuel type, such that the future supply or stocks of that fuel could reach a level which threatens the reliability or adequacy of bulk electric power supply.

**Gas:** A fuel burned under boilers and by internal combustion engines for electric generation. These include natural, manufactured and waste gas.

**Generation (Electricity):** The process of producing electric energy by transforming other forms of energy; also, the amount of electric energy produced, expressed in wathours (Wh).

**Gross Generation:** The total amount of electric energy produced by the generating units at a generating station or stations, measured at the generator terminals.

**Net Generation:** Gross generation less the electric energy consumed at the generating station for station use.

**Generator:** A machine that converts mechanical energy into electrical energy.

**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.

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

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

**Gross Generation:** The total amount of electric energy produced by a generating facility, as measured at the generator terminals.

**Heavy Oil:** The fuel oils remaining after the lighter oils have been distilled off during the refining process. Except for start-up and flame stabilization, virtually all petroleum used in steam plants is heavy oil.

**Horsepower:** A unit for measuring the rate of work (or power) equivalent to 33,000 foot-pounds per minute or 746 watts.

**Hydroelectric Plant:** A plant in which the turbine generators are driven by falling water.

**Instantaneous Peak Demand:** The maximum demand at the instant of greatest load.

**Integrated Demand:** The summation of the continuously varying instantaneous demand averaged over a specified interval of time. The information is usually determined by examining a demand meter.

**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.

**Interruptible Gas:** Gas sold to customers with a provision that permits curtailment or cessation of service at the discretion of the distributing company under certain circumstances, as specified in the service contract.

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

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

**Light Oil:** Lighter fuel oils distilled off during the refining process. Virtually all petroleum used in internal combustion and gas-turbine engines is light oil.

**Lignite:** A brownish-black coal of low rank with high inherent moisture and volatile matter (used almost exclusively for electric power generation). It is also referred to as brown coal. Comprises two groups classified according to the following ASTM Specification D388-84 for calorific values on a moist material-matter-free basis:

	Limits Btu/lb.	
	GE	LT
Lignite A	6300	8300
Lignite B	-	6300

**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.

**MMcf:** One million cubic feet.

**Natural Gas:** A naturally occurring mixture of hydrocarbon and nonhydrocarbon gases found in porous geological formations beneath the earth's surface, often in association with petroleum. The principal constituent is methane.

**Net Energy for Load:** Net generation of main generating units that are system-owned or system-operated plus energy receipts minus energy deliveries.

**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 Summer Capability:** The steady hourly output, which generating equipment is expected to supply to system load exclusive of auxiliary power, as demonstrated by tests at the time of summer peak demand.

**Noncoincidental Peak Load:** The sum of two or more peak loads on individual systems that do not occur in the same time interval. Meaningful only when considering loads within a limited period of time, such as a day, week, month, a heating or cooling season, and usually for not more than 1 year.

**North American Electric Reliability Council (NERC):** A council formed in 1968 by the electric utility industry to promote the reliability and adequacy of bulk power supply in the electric utility systems of North America. NERC consists of nine regional reliability councils and encompasses essentially all the power regional of the contiguous United States, Canada, and Mexico. The NERC Regions are:

ASCC - Alaskan System Coordination Council

ECAR - East Central Area Reliability Coordination Agreement

ERCOT - Electric Reliability Council of Texas

MAIN - Mid-America Interconnected Network

MAAC - Mid-Atlantic Area Council

MAPP - Mid-Continent Area Power Pool

NPCC - Northeast Power Coordinating Council

SERC - Southeastern Electric Reliability Council

SPP - Southwest Power Pool

WSCC - Western Systems Coordinating Council

**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.

**Off-Peak Gas:** Gas that is to be delivered and taken on demand when demand is not at its peak.

**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.

**Operable Nuclear Unit:** A nuclear unit is "operable" after it completes low-power testing and is granted authorization to operate at full power. This occurs when it receives its full power amendment to its operating license from the Nuclear Regulatory Commission.

**Other Gas:** Includes manufactured gas, coke-oven gas, blast-furnace gas, and refinery gas. Manufactured gas is obtained by distillation of coal, by the thermal decomposition of oil, or by the reaction of steam passing through a bed of heated coal or coke.

**Other Generation:** Electricity originating from these sources: biomass, fuel cells, geothermal heat, solar power, waste, wind, and wood.

**Other Unavailable Capability:** Net capability of main generating units that are unavailable for load for reasons other than full-forced outage or scheduled maintenance. Legal restrictions or other causes make these units unavailable.

**Peak Demand:** The maximum load during a specified period of time.

**Peak Load Plant:** A plant usually housing old, low-efficiency steam units; gas turbines; diesels; or pumped-storage hydroelectric equipment normally used during the peak-load periods.

**Peaking Capacity:** Capacity of generating equipment normally reserved for operation during the hours of highest daily, weekly, or seasonal loads. Some generating equipment may be operated at certain times as peaking capacity and at other times to serve loads on an around-the-clock basis.

**Percent Difference:** The relative change in a quantity over a specified time period. It is calculated as follows: the current value has the previous value subtracted from it; this new number is divided by the absolute value of the previous value; then this new number is multiplied by 100.

**Petroleum:** A mixture of hydrocarbons existing in the liquid state found in natural underground reservoirs, often associated with gas. Petroleum includes fuel oil No. 2, No. 4, No. 5, No. 6; topped crude; Kerosene; and jet fuel.

**Petroleum Coke:** See Coke (Petroleum).

**Petroleum (Crude Oil):** A naturally occurring, oily, flammable liquid composed principally of hydrocarbons. Crude oil is occasionally found in springs or pools but usually is drilled from wells beneath the earth's surface.

**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:** The electric energy used in the operation of a plant. Included in this definition is the energy required for pumping at pumped-storage plants.

**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.

**Power:** The rate at which energy is transferred. Electrical energy is usually measured in watts. Also used for a measurement of capacity.

**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).

**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.

**Pure Pumped-Storage Hydroelectric Plant:** A plant that produces power only from water that has previously been pumped to an upper reservoir.

**Qualifying Facility (QF):** This is a cogenerator or small power producer that meets certain ownership, operating and efficiency criteria established by the Federal Energy Regulatory Commission (FERC) pursuant to the PURPA, and has filed with the FERC for QF status or has self-certified. For additional information, see the Code of Federal Regulation, Title 18, Part 292.

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

**Receipts:** Purchases of fuel.

**Reserve Margin (Operating):** The amount of unused available capability of an electric power system at peak load for a utility system as a percentage of total capability.

**Restoration Time:** The time when the major portion of the interrupted load has been restored and the emergency is considered to be ended. However, some of the loads interrupted may not have been restored due to local problems.

**Restricted-Universe Census:** This is the complete enumeration of data from a specifically defined subset of entities including, for example, those that exceed a given level of sales or generator nameplate capacity.

**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.

**Running and Quick-Start Capability:** The net capability of generating units that carry load or have quick-start capability. In general, quick-start capability refers to generating units that can be available for load within a 30-minute period.

**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.

**Scheduled Outage:** The shutdown of a generating unit, transmission line, or other facility, for inspection or maintenance, in accordance with an advance schedule.

**Short Ton:** A unit of weight equal to 2,000 pounds.

**Spot Purchases:** A single shipment of fuel or volumes of fuel, purchased for delivery within 1 year. Spot purchases are often made by a user to fulfill a certain portion of energy requirements, to meet unanticipated energy needs, or to take advantage of low-fuel prices.

**Standby Facility:** A facility that supports a utility system and is generally running under no-load. It is available to replace or supplement a facility normally in service.

**Standby Service:** Support service that is available, as needed, to supplement a consumer, a utility system, or to another utility if a schedule or an agreement authorizes the transaction. The service is not regularly used.

**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.

**Stocks:** A supply of fuel accumulated for future use. This includes coal and fuel oil stocks at the plant site, in coal cars, tanks, or barges at the plant site, or at separate storage sites.

**Subbituminous Coal:** Subbituminous coal, or black lignite, is dull black and generally contains 20 to 30 percent moisture. The heat content of subbituminous coal ranges from 16 to 24 million Btu per ton as received and averages about 18 million Btu per ton. Subbituminous coal, mined in the western coal fields, is used for generating electricity and space heating.

**Substation:** Facility equipment that switches, changes, or regulates electric voltage.

**Sulfur:** One of the elements present in varying quantities in coal which contributes to environmental degradation when coal is burned. In terms of sulfur content by weight, coal is generally classified as low (less than or equal to 1 percent), medium (greater than 1 percent and less than or equal to 3 percent), and high (greater than 3 percent). Sulfur content is measured as a percent by weight of coal on an "as received" or a "dry" (moisture-free, usually part of a laboratory analysis) basis.

**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.

**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.

**Watt-hour (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.

**Year to Date:** The cumulative sum of each month's value starting with January and ending with the current month of the data.

END DATE  
5/24/94