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Electric Power Monthly

August 1994

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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

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

Over the past decade, electric power produced by nonutility power producers re-emerged as an increasing part of U.S. electricity generation. In the 1970's the energy crises, inflation, and the high cost of nuclear power resulted in increased electricity rates and reduced investment in new capacity. These factors led to a reexamination of alternative sources of power, such as nonutility electric power, stimulating the passage of the Public Utility Regulatory Policies Act (PURPA) of 1978 and other legislation encouraging growth in the nonutility industry.

In 1989, the Energy Information Administration (EIA) began collecting electricity generation data on the Form EIA-867, "Annual Nonutility Power Producer Report." This enabled EIA to fill in the informational gap from this growing source of electric power.

Below are estimated 1993 and final 1992 data for year end nameplate capacity, gross generation, and sales to electric utilities for nonutility facilities, with a nameplate rating of 1 megawatt and greater.

Nonutility Power Producers -----	Estimated 1993 -----	Final 1992 -----
Nameplate Capacity (gigawatts)	61	57
Gross Generation (gigawatthours)	325,263	296,001
Sales to Electric Utilities (gigawatthours)	187,433	175,160

Source: Form EIA-867, "Annual Nonutility Power Producer Report."

For further details, contact Ms. Betty Williams at (202) 254-5656.

For more information concerning nonutility power producers see the Electric Power Annual (DOE/EIA-348).

Monthly Update

April 1994

Fuel Receipts. Receipts of coal to electric utilities in April 1994 totaled 67 million short tons, an increase of nearly 4 million short tons from April 1993. Receipts were down almost 6 million short tons from the record 73 million short tons delivered in March. Factors affecting receipts in April include a seasonal buildup of stocks of coal in preparation for expected high summer demand for coal-fired generation. This buildup was especially pronounced in 1994 due to a 16-year low in end-of-month stocks of coal at electric utilities in February. A United Mine Workers' strike from May 1993 through December 1993, and severe winter weather throughout most of the eastern United States in January and February 1994 limited coal receipts in prior months. However, improved weather conditions in March and April coupled with a seasonal slack in consumption of coal enabled electric utilities to increase stocks of bituminous coal (includes bituminous and subbituminous coal) by nearly 15 million short tons (17 percent) since February.

Receipts of coal delivered to electric utilities during the first 4 months of 1994 totaled 267 million short tons, an increase of 15 million short tons from the comparable period in 1993. Higher receipts of subbituminous coal accounted for most of the increase in receipts. Year-to-date receipts of subbituminous coal, most of which originates in the Powder River Basin (PRB) of Wyoming and Montana, totaled 95 million short tons compared with 81 million short tons during the first 4 months of 1993. There were some reports in industry journals stating demand for PRB coal is exceeding supply. Additionally, railroads from the PRB are said to be facing capacity problems in delivering all of the coal that has been ordered. Receipts of bituminous coal rose by 1 million short tons to 146 million short tons while receipts of lignite were unchanged at 26 million short tons.

Year-to-date receipts of surface-mined coal rose by nearly 16 million short tons (9 percent) primarily reflecting an increase in receipts of coal from the large surface mines of the PRB.

The average sulfur content of coal delivered to electric utilities during the first 4 months of 1994 was 1.19 percent, down from 1.24 percent in 1993. A decrease in the average sulfur content of bituminous coal from 1.76 percent weight to 1.74 percent weight coupled with increased receipts of low-sulfur subbituminous coal (year-to-date average of 0.41 percent in 1994) con-

tributed to this reduction. As Phase I of the Clean Air Act Amendments of 1990 (CAAA90) approaches, it is expected that the average sulfur content of coal delivered to electric utilities will show a decline from previous years.¹ Receipts of low sulfur coal from the southern Appalachian region and the western United States are expected to increase while receipts of high sulfur Interior Region coal (Illinois, Indiana, and western Kentucky) are expected to decrease. This should be particularly noticeable during the second-half of 1994 as most electric utilities planning to switch to a lower sulfur coal begin receiving fuel destined for consumption during 1995.

The average cost of coal delivered to electric utilities during the first 4 months of 1994 was \$1.37 per million Btu compared with \$1.39 per million Btu for the comparable period in 1993. An increase in receipts of subbituminous coal which on average has a delivered cost substantially less than that of bituminous coal contributed to the lower average delivered cost of coal. Also contributing was a decrease in the average cost of lignite from \$1.08 per million Btu to \$0.97 per million Btu. The year-to-date average delivered cost of bituminous coal was \$1.47 per million Btu, unchanged from 1993.

Receipts of petroleum totaled 10 million barrels, down 3 million barrels from March 1994, and virtually unchanged from April 1993. End-of-month stocks of heavy oil at electric utilities in April were 44 million barrels, down 3 million barrels from April 1993. The average delivered cost of petroleum was \$13.97 per barrel, down slightly from March 1994, and \$4.17 per barrel less than April 1993.

Receipts of gas totaled 199 billion cubic feet (Bcf), up from 170 Bcf in April 1993. The average cost of gas delivered to electric utilities was \$2.44 per thousand cubic feet (Mcf), 11 percent less than the \$2.75 reported in April 1994.

On a cents-per-million Btu basis, coal was the least expensive fuel at 138.1, followed by petroleum and gas at 220.9 and 238.2 cents per million Btu, respectively.

May 1994

Generation. Total U.S. net generation of electricity in May 1994 was 228 billion kilowatthours, 5 billion kilowatthours or 2 percent more than the amount reported for May 1993. The energy source showing the largest increase over the May 1993 level was coal, which was up by 6 billion kilowatthours. Coal-fired plants provided 55.5 percent of total U.S. generation,

¹Title IV of the CAAA90 established an Acid Rain Program designed to reduce emissions from utility boilers in a two phase approach. Starting on January 1, 1995, Phase I sets emission restrictions on 110 mostly coal-burning plants in the eastern and midwestern United States. Phase II begins in the year 2000 and places additional emission restrictions on approximately 1000 electric plants. To comply with Phase I, it is expected that many electric utilities will increase purchases of low sulfur coal while reducing purchases high sulfur coal.

compared with a 54.4-percent share reported during the same period last year.

Petroleum- and gas-fired generation also showed increases compared with May 1993. However, the increase in generation from the fossil fuels was offset largely by a 17-percent drop in hydroelectric generation, and a 4-percent drop in nuclear-powered generation, respectively, during the month, compared with May 1993. A return to drought conditions in California contributed to lower hydroelectric generation.

Sales. Total U.S. sales of electricity to ultimate consumers in May 1994 were 222 billion kilowatthours, an increase of 7 billion kilowatthours (3 percent), compared with a year ago. All major end-use sectors had increased levels of sales during May 1994, compared with last year at this time. In the absence of electric utility purchases, electric utility net generation exceeds retail sales of electricity due to the transmission and distribution losses associated with the delivery of electricity to ultimate consumers. Transmission and distribution losses typically can be as high as 10 percent of sales. In actuality, electric utility generation is supplemented by purchases from Canada and Mexico (net

imports) and nonutility power producers. The amount of these purchases affects the magnitude and direction of the difference between electric utility generation and sales. For February through April 1994, electric utility net generation was less than sales due to the magnitude of electric utility purchases. During May 1994 U.S. utility net generation of electricity exceeded sales of electricity to ultimate consumers by 6 billion kilowatthours (3 percent).

May 1994 sales of electricity to residential consumers in the South Atlantic Census Division showed the largest kilowatthour increase, compared with May 1993, at the Census division level. Sales of electricity in this Census division were 16 billion kilowatthours, an increase of 2 billion kilowatthours or 11 percent. This 2-billion-kilowatthour increase accounted for 51 percent of the total increase in U.S. residential sales.

Average Revenue per Kilowatthour. Average revenue per kilowatthour for electricity sold to ultimate consumers in the United States during May 1994 was 6.8 cents, unchanged from the level reported during May 1993.

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."

**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 ¹ (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
Girard City of	Girard	KS	6	2.8	Gas	IC
Savannah Electric & Power Co	McIntosh	GA	CT7	80.0	Gas	GT
February^a						
Chignik City of	East Side Power	AK	4444	.1	Petroleum	IC
Idaho Power Company	Swan Falls	ID	P1	13.1	Water	HC
Mississippi Power Co	Chevron Oil	MS	5	79.0	Gas	GT
Power Authority of State of NY	Richard M Flynn	NY	NA1	82.2	Gas	CT
Power Authority of State of NY	Richard M Flynn	NY	NA2	53.4	Waste Heat	CW
March						
Indianapolis Power & Light Co	Elmer W Stout	IN	GT4	80.0	Gas	GT
April^a						
Idaho Power Co	Swan Falls	ID	P2	12.5	Water	HC
Kokhanok Village Council	Kokhanok Elec 1	AK	2	.1	Petroleum	IC
Savannah Electric & Power Co	McIntosh	GA	CT4-6	240.0	Gas	GT
Washington Water Power Co	Nine Mile	WA	3N	5.5	Water	HC
May						
Wisconsin Power & Light Co	NA 1	WI	CT1	86.0	Gas	GT
Total Capability of Newly Added Units ...	--	--	--	899.4	--	--
Total Capability of Retired Units	--	--	--	363.8	--	--
U.S. Total Capability	--	--	--	699,140.2	--	--

¹ Net summer capability is estimated.

^a 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, GT=Combustion (Gas) Turbine, HC=Hydraulic Turbine - conventional, IC=Internal Combustion.

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

Table 2. U.S. Electric Utility Summary Statistics

Items	May 1994 ¹	April 1994 ¹	May 1993 ¹	Year to Date		
				1994 ¹	1993 ¹	Difference (Percent)
Net Generation (Million kWh)						
Coal	126,448	119,688	120,878	663,554	646,029	2.7
Petroleum ²	6,991	7,674	5,267	46,881	33,219	41.1
Gas	20,682	20,302	15,845	90,569	82,887	9.3
Nuclear Power	48,512	43,188	50,367	246,279	250,566	-1.7
Hydroelectric (Pumped Storage) ³	-266	-238	-128	-1,436	-1,528	-6.0
Renewable						
Hydroelectric (Conventional)	24,587	23,457	29,451	110,123	123,772	-11.0
Geothermal	581	592	582	2,957	3,178	-7.0
Biomass	146	150	134	795	843	-5.7
Wind	.	.	.	.	.	1.6
Photovoltaic	.	.	.	1	1	2.1
All Energy Sources	227,681	214,813	222,396	159,723	138,992	1.8
Consumption						
Coal (1,000 short tons)	63,084	60,040	60,032	331,039	319,913	3.5
Petroleum (1,000 barrels) ⁴	11,510	12,626	8,590	77,723	54,420	42.8
Gas (1,000 Mcf)	216,264	204,795	166,840	927,055	860,786	7.7
Stocks (end-of-month)						
Coal (1,000 short tons)	119,643	113,324	150,678	—	—	—
Petroleum (1,000 barrels) ⁵	61,277	59,258	65,091	—	—	—
Sales (Million kWh)⁶						
Residential	67,025	69,389	63,852	410,156	393,660	4.2
Commercial	64,068	62,441	61,430	321,063	307,684	4.3
Industrial	83,389	79,857	82,090	403,569	396,422	1.8
Other ⁷	7,432	7,395	7,496	38,448	38,424	.1
All Sectors	221,913	219,082	214,868	1,173,236	1,136,190	3.3
Revenue (Million Dollars)⁸						
Residential	5,730	5,770	5,473	33,123	31,404	5.5
Commercial	4,932	4,676	4,753	24,147	22,939	5.3
Industrial	3,892	3,688	3,896	18,815	18,516	1.6
Other ⁷	512	497	519	2,591	2,556	1.4
All Sectors	15,066	14,631	14,642	78,677	75,415	4.3
Average Revenue/kWh (Cents)⁹						
Residential	8.5	8.3	8.6	8.1	8.0	1.3
Commercial	7.7	7.5	7.7	7.5	7.5	.0
Industrial	4.7	4.6	4.7	4.7	4.7	.0
Other ⁷	6.9	6.7	6.9	6.7	6.7	.0
All Sectors	6.8	6.7	6.8	6.7	6.6	1.5

	April 1994	March 1994	April 1993	Year to Date		
				1994	1993	Difference (Percent)
Receipts						
Coal (1,000 short tons)	67,372	72,938	63,814	267,320	252,216	6.0
Petroleum (1,000 barrels) ⁹	10,400	13,319	10,534	59,043	36,004	64.0
Gas (1,000 Mcf) ¹⁰	199,341	179,925	169,960	682,480	668,572	2.1
Cost (cents/million Btu)¹¹						
Coal	138.1	135.8	139.3	136.6	138.7	-1.5
Petroleum ¹²	220.9	227.7	286.5	243.4	268.0	-9.2
Gas ¹⁰	238.1	261.1	268.0	256.9	260.9	-1.6

¹ Values for net generation, consumption, stocks, sales, revenue, and average revenue per kilowatthour are final for 1993 and are preliminary for 1994.

² Includes petroleum coke.

³ Represents total pumped storage facility production minus energy used for pumping. Pumping energy used at pumped storage plants for May 1994 was 1,892 million kilowatthours.

⁴ The May 1994 petroleum coke consumption was 58,520 short tons.

⁵ The May 1994 petroleum coke stocks were 78,282 short tons.

⁶ 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.

⁷ Includes public street and highway lighting, other sales to public authorities, sales to railroads and railways, and interdepartmental sales.

⁸ Based on unrounded values. (See technical notes for an explanation of the modification to the sample design as of January 1993 estimates.)

⁹ The April 1994 petroleum coke receipts were 68,108 short tons.

¹⁰ Includes small amounts of coke-oven, refinery, and blast-furnace gas.

¹¹ Average cost of fuel delivered to electric generating plants; cost values are weighted values.

¹² April 1994 petroleum coke cost was 68.7 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-826, "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 May 1994

Period	All Energy Sources (Million) (Kilowatthours)	Share of Total U.S. Net Generation (Percent)					
		Coal ¹	Petroleum ²	Gas	Hydroelectric	Nuclear	Other ³
1993 ⁴							
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
1993 Total	2,882,525	56.9	3.5	9.0	9.2	21.2	.3
1994 ⁵							
January	261,035	58.5	5.6	6.5	7.6	21.5	.3
February	225,051	58.3	4.3	6.5	8.5	22.2	.3
March	231,144	57.8	3.4	7.9	9.6	21.0	.3
April	214,813	55.7	3.6	9.5	10.8	20.1	.3
May	227,681	55.5	3.1	9.1	10.7	21.3	.3
Year to Date							
1994 ⁵	1,159,724	57.2	4.0	7.8	9.4	21.2	.3
1993 ⁴	1,138,969	56.7	2.9	7.3	10.7	22.0	.4

¹ Includes lignite, bituminous coal, subbituminous coal, and anthracite.

² Includes fuel oil Nos. 2, 4, 5, and 6, crude oil, kerosene, and petroleum coke.

³ Includes geothermal, wood, wind, waste, and solar.

⁴ Data for 1993 are final.

⁵ 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."

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

Table 4. U.S. Electric Utility Net Generation by Nonrenewable Energy Source, 1990 Through May 1994
(Million Kilowatthours)

Period	All Nonrenewable Energy Sources	Coal ¹	Petroleum ²	Gas	Nuclear	Hydroelectric ³ (Pump Storage)
1990	2,514,066	1,559,606	117,017	264,089	576,862	-3,508
1991	2,534,825	1,551,167	111,463	264,172	612,565	-4,541
1992	2,543,283	1,575,895	88,916	263,872	618,776	-4,177
1993 ⁴						
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
1993 Total	2,603,861	1,639,151	99,539	258,915	610,291	-4,036
1994 ⁵						
January	239,988	152,752	14,800	16,847	56,184	-415
February	204,910	131,138	9,655	14,526	49,857	-267
March	207,988	133,529	7,960	18,212	48,538	-250
April	190,614	119,688	7,674	20,302	43,188	-238
May	202,366	126,448	6,991	20,682	48,512	-266
Year to Date						
1994 ⁵	1,045,847	663,554	46,881	90,569	246,279	-1,436
1993 ⁴	1,011,174	646,029	33,219	82,887	250,566	-1,528

¹ Includes lignite, bituminous coal, subbituminous coal, and anthracite.

² Includes fuel oil Nos. 2, 4, 5, and 6, crude oil, kerosene, and petroleum coke.

³ Pumping energy used for pumped storage plants for May was 1,892 million kilowatthours.

⁴ Data for 1993 are final.

⁵ 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, 1990 Through May 1994
(Thousand Kilowatthours)

Period	All Renewable Energy Sources	Hydroelectric Conventional	Geothermal	Biomass	Wind	Photovoltaic
1990	294,085,003	283,433,859	8,581,228	2,067,270	398	2,448
1991	290,197,798	280,060,821	8,087,055	2,046,499	285	3,338
1992	253,936,260	243,736,029	8,103,809	2,092,945	308	3,169
1993 ¹						
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	26,782,801	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
1993 Total	278,663,780	269,098,329	7,570,999	1,990,407	243	3,802
1994 ²						
January	21,066,227	20,258,199	631,143	176,704	—	181
February	20,140,777	19,413,232	574,024	153,358	9	154
March	23,155,604	22,407,701	578,172	169,329	49	353
April	24,198,919	23,456,750	592,245	149,544	37	343
May	25,314,840	24,586,910	581,268	146,272	33	357
Year to Date						
1994 ²	113,876,367	110,122,792	2,956,852	795,207	128	1,388
1993 ¹	127,794,948	123,772,030	3,178,246	843,187	126	1,359

¹ Data for 1993 are final.

² 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	May 1994 ¹	April 1994 ¹	May 1993 ²	Year to Date		
				1994 ¹	1993 ²	Difference (Percent)
ECAR	36,763	36,570	36,951	201,296	199,631	0.8
ERCOT	16,831	14,634	15,443	74,843	71,823	4.2
MAAC	15,261	14,209	15,106	82,933	82,578	.4
MAIN	16,290	15,547	17,189	86,757	86,672	.1
MAPP (U.S.)	11,394	11,003	10,421	59,880	59,214	1.1
NPCC (U.S.)	14,452	13,942	14,497	79,377	81,413	-2.5
SERC	54,052	50,482	51,103	267,158	252,203	5.9
SPP	21,734	19,815	19,959	104,579	99,650	4.9
WSCC (U.S.)	40,049	37,762	40,903	198,470	201,414	-1.5
Contiguous U.S.	226,826	213,963	221,550	1,155,292	1,134,598	1.8
ASCC	365	376	349	2,015	1,920	5.0
Hawaii	490	474	496	2,416	2,451	-1.4
U.S. Total	227,681	214,813	222,396	1,159,724	1,138,969	1.8

¹ Data for 1994 are preliminary.

² 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	May 1994 ¹	April 1994 ¹	May 1993 ²	Year to Date		
				1994 ¹	1993 ²	Difference (Percent)
New England	5,910	6,377	6,361	35,304	35,961	-1.8
Connecticut	1,783	2,153	2,412	11,116	13,015	-14.6
Maine	857	848	848	4,308	3,959	8.8
Massachusetts	2,326	2,209	1,606	12,817	10,960	16.9
New Hampshire	436	699	1,012	4,692	5,818	-19.4
Rhode Island	11	5	4	44	21	108.7
Vermont	517	463	479	2,327	2,188	6.4
Middle Atlantic	23,465	21,826	23,144	124,542	127,349	-2.2
New Jersey	2,156	1,449	2,273	12,435	13,446	-7.5
New York	8,191	7,208	7,781	41,939	43,062	-2.6
Pennsylvania	13,119	13,169	13,090	70,167	70,841	-1.0
East North Central	37,719	36,546	39,637	203,356	206,891	-1.7
Illinois	10,004	9,319	11,257	54,131	54,868	-1.3
Indiana	8,206	7,908	7,203	42,973	40,780	5.4
Michigan	5,967	5,264	7,548	31,272	38,467	-18.7
Ohio	9,628	10,191	10,045	54,910	53,526	2.6
Wisconsin	3,915	3,863	3,584	20,071	19,250	4.3
West North Central	17,815	16,549	16,438	92,672	88,522	4.7
Iowa	2,393	2,181	2,512	12,708	13,430	-5.4
Kansas	2,781	2,861	2,552	14,965	12,793	17.0
Minnesota	3,360	3,140	2,977	16,614	16,257	2.2
Missouri	4,554	3,891	4,609	23,653	23,192	2.0
Nebraska	1,811	1,669	1,429	9,876	9,242	6.9
North Dakota	2,115	2,126	1,904	11,747	11,460	2.5
South Dakota	801	680	454	3,108	2,148	44.7
South Atlantic	46,509	43,042	43,602	235,607	218,343	7.9
Delaware	471	427	466	3,547	2,843	24.8
District of Columbia	*	-1	-1	137	2	6610.8
Florida	12,499	11,122	10,779	55,342	49,675	11.4
Georgia	8,198	6,899	7,623	38,836	36,121	7.5
Maryland	3,106	3,177	2,949	17,673	16,178	9.2
North Carolina	7,386	5,913	6,432	37,244	33,781	10.3
South Carolina	5,239	6,139	6,250	28,877	30,866	-6.4
Virginia	4,136	4,185	3,754	22,876	20,354	12.4
West Virginia	5,473	5,181	5,350	31,075	28,543	8.9
East South Central	22,481	21,916	21,116	113,170	107,762	5.0
Alabama	7,416	7,650	7,104	39,048	34,947	11.7
Kentucky	6,209	6,376	6,269	34,437	33,613	2.5
Mississippi	2,091	1,762	1,878	8,648	7,878	9.8
Tennessee	6,766	6,129	5,864	31,038	31,324	-0.9
West South Central	32,327	29,099	29,687	148,317	144,254	2.8
Arkansas	3,105	3,336	2,918	16,231	15,279	6.2
Louisiana	4,657	3,832	3,989	20,789	20,344	2.2
Oklahoma	3,534	3,319	3,459	17,433	18,122	-3.8
Texas	21,031	18,612	19,322	93,865	90,510	3.7
Mountain	20,230	18,865	18,607	102,437	100,323	2.1
Arizona	5,678	5,146	5,343	26,391	27,888	-5.4
Colorado	2,743	2,376	2,645	13,458	12,984	3.7
Idaho	1,064	667	1,259	3,407	3,680	-7.4
Montana	1,736	1,716	1,178	10,125	8,404	20.5
Nevada	1,521	1,202	1,284	7,487	7,350	1.9
New Mexico	2,102	2,360	2,096	11,422	10,810	5.7
Utah	2,620	2,440	2,416	13,610	13,297	2.4
Wyoming	2,764	2,957	2,386	16,536	15,909	3.9
Pacific Contiguous	20,369	19,743	22,957	99,887	105,194	-5.0
California	9,177	9,490	9,928	47,023	51,319	-8.4
Oregon	3,445	3,324	4,383	16,802	18,640	-9.9
Washington	7,747	6,929	8,647	36,061	35,235	2.3
Pacific Noncontiguous	855	850	846	4,432	4,371	1.4
Alaska	365	376	349	2,015	1,920	5.0
Hawaii	490	474	496	2,416	2,451	-1.4
U.S. Total	227,681	214,813	222,396	1,159,724	1,138,969	1.8

¹ Data for 1994 are preliminary.

² 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.

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	May 1994 ¹	April 1994 ¹	May 1993 ²	Year to Date				
				Coal Generation			Share of Total (Percent)	
				1994 ¹	1993 ²	Difference (Percent)	1994 ¹	1993 ²
New England	1,193	1,182	875	6,690	6,154	8.7	19	17
Connecticut	235	208	203	990	938	5.5	8.9	7.2
Maine	—	—	—	—	—	—	—	—
Massachusetts	844	816	555	4,511	4,003	12.7	35.2	36.5
New Hampshire	113	158	117	1,190	1,214	-2.0	25.4	20.9
Rhode Island	—	—	—	—	—	—	—	—
Vermont	—	—	—	—	—	—	—	—
Middle Atlantic	9,183	9,141	8,679	50,982	53,212	-4.2	41	42
New Jersey	305	435	327	2,435	2,456	-9	19.6	18.3
New York	1,471	1,795	1,335	9,247	9,003	2.7	22.0	20.9
Pennsylvania	7,386	6,912	7,016	39,280	41,752	-5.9	56.0	58.9
East North Central	29,635	30,317	27,220	159,876	151,131	5.8	79	73
Illinois	4,561	4,703	3,708	25,018	22,094	13.2	46.2	40.3
Indiana	8,116	7,811	7,115	42,476	40,297	5.4	98.8	98.8
Michigan	5,255	5,011	4,724	27,241	23,958	13.7	87.1	82.3
Ohio	8,941	9,524	9,412	50,557	51,006	-9	92.1	95.3
Wisconsin	2,763	3,268	2,263	14,583	13,775	5.9	72.7	71.6
West North Central	12,267	11,143	12,286	66,975	68,217	-1.8	72	77
Iowa	1,936	1,700	2,094	10,354	11,268	-8.1	81.5	83.9
Kansas	1,739	1,892	2,133	10,409	10,444	-3	69.6	81.6
Minnesota	2,306	1,913	1,648	10,436	10,899	-4.2	62.8	67.0
Missouri	3,297	2,715	3,388	18,170	17,407	4.4	76.8	75.1
Nebraska	851	835	1,023	5,343	6,206	-13.9	54.1	67.1
North Dakota	1,880	2,014	1,767	11,026	10,862	1.3	93.9	95.0
South Dakota	257	273	233	1,238	1,112	11.3	39.8	51.8
South Atlantic	26,479	22,353	25,561	133,280	128,684	3.6	57	59
Delaware	331	308	319	2,069	1,993	3.8	58.3	70.1
District of Columbia	—	—	—	—	—	—	—	—
Florida	5,434	4,415	5,228	23,398	24,558	-4.7	42.3	49.4
Georgia	5,260	4,243	4,927	24,725	22,866	8.1	63.7	63.3
Maryland	2,086	1,907	1,983	10,215	9,669	5.6	57.8	59.8
North Carolina	4,472	2,986	4,418	21,865	21,173	3.3	58.7	62.7
South Carolina	1,907	1,742	2,067	10,227	10,025	2.0	35.4	32.5
Virginia	1,581	1,634	1,331	10,053	10,176	-1.2	43.9	50.0
West Virginia	5,409	5,119	5,290	30,728	28,224	8.9	98.9	98.9
East South Central	16,028	15,583	17,167	81,120	82,376	-1.5	72	76
Alabama	4,834	4,895	5,159	24,565	23,066	6.5	62.8	66.0
Kentucky	5,828	5,992	5,993	32,515	32,042	1.5	94.4	95.3
Mississippi	705	723	699	2,855	2,935	-2.8	33.0	37.3
Tennessee	4,662	3,973	5,316	21,186	24,332	-12.9	68.3	77.7
West South Central	16,140	14,420	16,169	79,388	76,124	4.3	54	53
Arkansas	1,416	2,271	1,624	9,016	7,199	25.2	55.5	47.1
Louisiana	1,936	1,202	1,654	8,137	7,658	6.3	39.1	37.6
Oklahoma	1,919	2,132	2,005	11,472	10,924	5.0	65.8	60.3
Texas	10,869	8,814	10,886	50,764	50,344	.8	54.1	55.6
Mountain	14,732	14,272	12,691	79,294	74,890	5.9	77	75
Arizona	3,365	2,820	2,703	14,957	13,800	8.4	56.7	49.5
Colorado	2,534	2,251	2,394	12,762	12,167	4.9	94.8	93.7
Idaho	—	—	—	—	—	—	—	—
Montana	856	1,118	380	6,429	5,095	26.2	63.5	60.6
Nevada	1,058	769	807	5,756	5,775	-.3	76.9	78.6
New Mexico	1,844	2,087	1,868	10,201	9,673	5.5	89.3	89.5
Utah	2,437	2,328	2,242	12,967	12,694	2.1	95.3	95.5
Wyoming	2,639	2,699	2,297	16,223	15,686	3.4	98.1	98.6
Pacific Contiguous	785	1,249	215	5,858	5,110	14.6	6	5
California	—	—	—	—	—	—	—	—
Oregon	59	340	73	1,476	1,483	-.5	8.8	8.0
Washington	726	910	142	4,382	3,627	20.8	12.2	10.3
Pacific Noncontiguous	26	26	15	111	131	-14.8	3	3
Alaska	26	26	15	111	131	-14.8	5.5	6.8
Hawaii	—	—	—	—	—	—	—	—
U.S. Total	126,448	119,688	120,878	663,554	646,029	2.7	57	57

¹ Data for 1994 are preliminary.

² 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	May 1994 ¹	April 1994 ¹	May 1993 ²	Year to Date				
				Petroleum Generation			Share of Total (Percent)	
				1994 ¹	1993 ²	Difference (Percent)	1994 ¹	1993 ²
New England	1,065	1,197	883	8,403	6,328	32.8	24	18
Connecticut	101	150	62	1,579	1,346	17.3	14.2	10.3
Maine	27	30	5	334	182	83.1	7.8	4.6
Massachusetts	786	889	789	5,609	4,545	23.4	43.8	41.5
New Hampshire	145	125	23	862	231	272.6	18.4	4.0
Rhode Island	6	3	4	16	21	-23.9	36.4	100.0
Vermont	*	*	*	3	1	133.0	.1	.1
Middle Atlantic	934	1,029	673	10,929	8,077	35.3	9	6
New Jersey	28	71	19	1,128	257	338.2	9.1	1.9
New York	563	542	495	6,679	6,556	1.9	15.9	15.2
Pennsylvania	343	416	160	3,122	1,264	147.0	4.4	1.8
East North Central	123	198	108	1,236	676	82.7	1	*
Illinois	41	116	19	571	244	133.8	1.1	.4
Indiana	14	18	16	90	80	12.3	.2	.2
Michigan	38	26	38	298	199	50.0	1.0	.5
Ohio	17	26	30	200	111	79.6	.4	.2
Wisconsin	12	12	5	77	42	83.1	.4	.2
West North Central	120	47	92	521	447	16.5	1	1
Iowa	6	4	3	29	12	134.2	.2	.1
Kansas	3	8	5	28	27	4.3	.2	.2
Minnesota	36	6	17	194	234	-16.9	1.2	1.4
Missouri	68	25	61	233	145	61.3	1.0	.6
Nebraska	2	1	2	10	8	24.9	.1	.1
North Dakota	4	3	4	22	16	32.7	.2	.1
South Dakota	*	*	1	5	6	-3.6	.2	.3
South Atlantic	3,889	4,420	2,584	20,360	12,566	62.0	9	6
Delaware	24	57	124	910	758	20.1	25.6	26.6
District of Columbia	*	-1	-1	137	2	6610.8	100.0	100.0
Florida	3,529	3,936	2,286	14,888	9,909	50.2	26.9	19.9
Georgia	7	17	10	69	40	73.4	.2	.1
Maryland	275	325	125	2,762	1,199	132.1	15.7	7.4
North Carolina	16	10	11	117	67	73.7	.3	.2
South Carolina	6	7	4	65	34	94.1	.2	.1
Virginia	9	52	4	1,268	465	172.7	5.5	2.3
West Virginia	22	16	21	125	93	34.7	.4	.3
East South Central	256	45	133	1,002	256	291.5	1	*
Alabama	9	11	4	71	32	124.7	.2	.1
Kentucky	15	10	9	67	36	87.2	.2	.1
Mississippi	212	2	113	693	129	438.2	8.0	1.6
Tennessee	20	22	7	171	60	186.5	.6	.2
West South Central	41	123	230	839	930	-9.8	1	1
Arkansas	4	7	5	35	25	38.9	.2	.2
Louisiana	30	104	216	641	836	-23.4	3.1	4.1
Oklahoma	1	1	2	3	5	-27.6	*	*
Texas	7	11	8	160	64	150.4	.2	.1
Mountain	21	14	25	185	296	-37.3	*	*
Arizona	4	7	7	20	40	-51.3	.1	.1
Colorado	1	1	1	3	4	-17.5	*	*
Idaho	*	—	*	*	*	NM	*	*
Montana	2	1	3	6	6	.3	.1	.1
Nevada	3	1	3	114	199	-43.0	1.5	2.7
New Mexico	1	1	2	9	10	-5.5	.1	.1
Utah	5	1	3	15	13	11.9	.1	.1
Wyoming	5	3	5	19	23	-18.3	.1	.1
Pacific Contiguous	29	94	3	764	996	-23.3	1	1
California	28	93	2	762	944	-19.3	1.6	1.8
Oregon	*	*	*	1	27	-95.4	*	.1
Washington	1	*	1	1	26	-94.3	*	.1
Pacific Noncontiguous	513	507	535	2,641	2,647	-.2	60	61
Alaska	25	35	40	233	202	15.6	11.6	10.5
Hawaii	488	472	495	2,408	2,446	-1.5	99.7	99.8
U.S. Total	6,991	7,674	5,267	46,881	33,219	41.1	4	3

¹ Data for 1994 are preliminary.

² 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, 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	May 1994 ¹	April 1994 ¹	May 1993 ²	Year to Date				
				Petroleum (Steam)			Share of Total (Percent)	
				1994 ¹	1993 ²	Difference (Percent)	1994 ¹	1993 ²
New England	1,053	1,188	874	8,238	8,250	31.8	23.3	17.4
Connecticut	101	150	61	1,575	1,345	17.1	14.2	10.3
Maine	27	30	5	334	182	83.4	7.7	4.6
Massachusetts	775	880	781	5,455	4,472	22.0	42.6	40.8
New Hampshire	145	125	23	862	231	272.7	18.4	4.0
Rhode Island	5	3	3	13	19	-33.3	28.5	89.0
Vermont	—	—	—	—	—	NM	—	—
Middle Atlantic	909	1,019	652	10,456	7,975	31.1	8.4	6.3
New Jersey	25	70	10	963	221	336.2	7.7	1.6
New York	548	533	483	6,509	6,508	—	15.5	15.1
Pennsylvania	336	415	158	2,984	1,245	139.6	4.3	1.8
East North Central	117	185	101	1,079	661	63.3	.5	.3
Illinois	40	112	19	541	243	122.9	1.0	.4
Indiana	13	13	16	76	78	-2.6	.2	.2
Michigan	38	25	36	288	196	46.8	.9	.5
Ohio	14	23	26	115	103	11.8	.2	.2
Wisconsin	11	12	5	58	41	43.7	.3	.2
West North Central	117	42	89	485	440	10.1	.5	.5
Iowa	5	3	2	24	12	100.2	.2	.1
Kansas	2	7	3	23	21	7.7	.2	.2
Minnesota	36	4	17	191	234	-18.5	1.1	1.4
Missouri	68	24	61	219	147	49.5	.9	.6
Nebraska	1	—	1	4	6	-28.5	—	.1
North Dakota	4	3	4	22	16	31.9	.2	.1
South Dakota	—	—	—	2	4	-55.2	.1	.2
South Atlantic	3,776	4,327	2,568	19,580	12,326	58.9	8.3	5.6
Delaware	24	57	123	848	750	13.0	23.9	26.4
District of Columbia	—	—	—	127	3	4814.4	92.3	126.0
Florida	3,432	3,871	2,276	14,654	9,765	50.1	26.5	19.7
Georgia	7	8	9	31	31	1.6	.1	.1
Maryland	266	324	122	2,564	1,158	121.4	14.5	7.2
North Carolina	14	8	10	64	57	13.6	.2	.2
South Carolina	5	6	3	27	19	46.2	.1	.1
Virginia	7	36	3	1,140	452	152.5	5.0	2.2
West Virginia	22	16	21	125	93	34.6	.4	.3
East South Central	241	27	132	858	236	264.1	.8	.2
Alabama	8	8	4	50	31	61.9	.1	.1
Kentucky	9	8	9	58	35	65.7	.2	.1
Mississippi	212	2	113	692	129	434.7	8.0	1.6
Tennessee	12	10	6	57	40	43.8	.2	.1
West South Central	40	121	230	830	926	-10.3	.6	.6
Arkansas	4	5	5	30	24	23.5	.2	.2
Louisiana	30	104	216	640	836	-23.5	3.1	4.1
Oklahoma	1	1	2	3	4	-28.0	—	—
Texas	6	11	7	157	61	159.2	.2	.1
Mountain	20	14	24	185	291	-36.7	.2	.3
Arizona	4	7	7	19	39	-50.7	.1	.1
Colorado	1	1	1	4	4	-1.0	—	—
Idaho	—	—	—	—	—	—	—	—
Montana	2	1	3	6	6	.3	.1	.1
Nevada	2	1	3	114	198	-42.4	1.5	2.7
New Mexico	1	1	2	9	9	-5.4	.1	.1
Utah	5	1	3	14	12	12.9	.1	.1
Wyoming	5	3	5	19	23	-18.3	.1	.1
Pacific Contiguous	27	90	1	744	928	-19.9	.7	.9
California	26	90	—	742	926	-19.9	1.6	1.8
Oregon	—	—	—	1	1	53.1	—	—
Washington	1	—	1	1	2	-33.7	—	—
Pacific Noncontiguous	388	385	407	1,961	2,005	-2.2	44.2	45.9
Alaska	—	—	—	—	—	NM	—	—
Hawaii	388	385	407	1,960	2,005	-2.2	81.1	81.8
U.S. Total	6,687	7,397	5,077	44,414	32,037	38.6	3.8	2.8

¹ Data for 1994 are preliminary.

² 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	May 1994 ¹	April 1994 ¹	May 1993 ²	Year to Date				
				Petroleum (GT/IC)			Share of Total (Percent)	
				1994 ¹	1993 ²	Difference (Percent)	1994 ¹	1993 ²
New England	12	10	9	165	78	112.2	0.5	0.2
Connecticut	.	.	.	4	2	183.0	.	.
Maine	.	.	.	.	.	NM	.	.
Massachusetts	10	9	8	154	73	112.3	1.2	.7
New Hampshire	.	.	.	.	.	NM	.	.
Rhode Island	1	1	1	4	2	51.8	8.0	11.0
Vermont	.	.	.	3	1	207.0	.1	.
Middle Atlantic	25	10	22	474	102	362.7	.4	.1
New Jersey	3	1	10	166	37	349.9	1.3	.3
New York	15	9	11	170	47	259.8	.4	.1
Pennsylvania	7	1	1	139	18	851.8	.2	.
East North Central	6	12	7	157	16	900.3	.1	.
Illinois	1	3	.	30	2	1864.7	.1	.
Indiana	1	4	1	14	2	574.3	.	.
Michigan	.	1	2	10	3	290.1	.	.
Ohio	4	3	4	85	8	920.9	.2	.
Wisconsin	.	.	.	18	1	1389.0	.1	.
West North Central	3	5	3	37	7	412.0	.	.
Iowa	.	1	.	5	.	NM	.	.
Kansas	1	1	2	6	6	-7.4	.	.
Minnesota	.	2	.	3	.	NM	.	.
Missouri	1	1	.	14	-2	NM	.1	.
Nebraska	.	1	.	5	2	236.9	.1	.
North Dakota	.	.	.	.	.	NM	.	.
South Dakota	.	.	1	4	2	103.7	.1	.1
South Atlantic	113	93	17	780	239	225.7	.3	.1
Delaware	1	.	1	62	7	757.6	1.7	.3
District of Columbia ...	1	.	.	11	-1	NM	7.7	-26.0
Florida	97	64	10	234	144	62.4	.4	.3
Georgia	1	10	1	38	9	309.2	.1	.
Maryland	8	1	3	218	41	435.8	1.2	.3
North Carolina	2	1	1	53	11	390.7	.1	.
South Carolina	1	.	1	38	15	154.7	.1	.
Virginia	2	16	1	127	13	866.7	.6	.1
West Virginia	.	.	—	.	.	NM	.	.
East South Central	16	18	1	144	20	606.7	.1	.
Alabama	2	4	.	21	.	NM	.1	.
Kentucky	6	2	.	9	1	1004.6	.	.
Mississippi	.	.	.	1	-1	NM	.	.
Tennessee	8	12	1	113	20	476.0	.4	.1
West South Central ...	1	2	1	8	4	99.6	.	.
Arkansas	.	2	.	5	1	444.0	.	.
Louisiana	.	.	.	.	.	NM	.	.
Oklahoma	.	.	.	.	.	NM	.	.
Texas	1	.	1	3	3	-17.7	.	.
Mountain	1	.	.	1	4	-78.3	.	.
Arizona	.	.	.	.	1	NM	.	.
Colorado	.	.	.	-1	.	NM	.	.
Idaho	.	—	.	.	.	NM	.	.
Montana	.	.	.	.	.	NM	.	.
Nevada	.	.	.	.	2	NM	.	.
New Mexico	.	.	.	.	.	NM	.	.
Utah	.	.	.	1	1	2.5	.	.
Wyoming	—	—	—	—	—	NM	—	—
Pacific Contiguous	2	3	2	20	68	-70.1	.	.1
California	2	3	2	20	18	10.8	.	.
Oregon	—	—	—	.	26	NM	.	.1
Washington	.	.	.	.	24	NM	.	.1
Pacific								
Noncontiguous	125	122	127	681	642	6.0	15.4	14.7
Alaska	25	35	40	233	201	15.6	11.5	10.5
Hawaii	100	87	88	448	441	1.6	18.5	18.0
U.S. Total	303	277	190	2,467	1,182	108.6	.2	.1

¹ Data for 1994 are preliminary.

² 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	May 1994 ¹	April 1994 ¹	May 1993 ²	Year to Date				
				Gas Generation			Share of Total (Percent)	
				1994 ¹	1993 ²	Difference (Percent)	1994 ¹	1993 ²
New England	196	163	271	562	992	-43.3	2	3
Connecticut	*	-1	*	3	9	-62.4	*	.1
Maine	--	--	--	--	--	--	--	--
Massachusetts	184	161	262	523	973	-46.3	4.1	8.9
New Hampshire	6	--	8	6	8	-18.9	.1	.1
Rhode Island	6	1	--	28	--	--	63.6	--
Vermont	--	1	1	1	2	-44.8	.1	.1
Middle Atlantic	1,335	999	1,250	3,878	6,392	-39.3	3	5
New Jersey	169	85	97	515	390	32.0	4.1	2.9
New York	1,144	884	1,135	3,138	5,653	-44.5	7.5	13.1
Pennsylvania	21	31	18	225	349	-35.5	.3	.5
East North Central	237	483	105	1,636	817	100.3	1	*
Illinois	153	364	30	981	181	448.5	1.8	.3
Indiana	28	55	27	280	218	28.5	.7	.5
Michigan	41	38	23	223	232	-4.1	.7	.6
Ohio	5	9	10	53	100	-46.4	.1	.2
Wisconsin	9	17	15	88	86	2.3	.4	.4
West North Central	281	217	110	819	466	75.7	1	1
Iowa	16	11	18	52	69	-24.3	.4	.5
Kansas	171	112	57	499	267	87.2	3.3	2.1
Minnesota	42	28	21	106	59	79.5	.6	.4
Missouri	17	17	4	49	26	88.7	.2	.1
Nebraska	34	48	11	112	43	162.1	1.1	.5
North Dakota	*	*	*	*	*	NM	*	*
South Dakota	*	*	1	1	3	-71.8	*	.1
South Atlantic	2,198	1,715	1,821	8,360	7,365	13.5	4	3
Delaware	116	61	23	568	92	514.7	16.0	3.3
District of Columbia	--	--	--	--	--	--	--	--
Florida	1,929	1,576	1,744	7,079	6,287	12.6	12.8	12.7
Georgia	2	7	6	21	16	31.8	.1	*
Maryland	34	24	20	127	116	8.9	.7	.7
North Carolina	1	5	7	34	52	-34.5	.1	.2
South Carolina	5	3	2	12	12	1.8	*	*
Virginia	108	37	19	507	785	-35.3	2.2	3.9
West Virginia	3	1	*	11	5	117.0	*	*
East South Central	358	315	233	1,239	653	89.9	1	1
Alabama	27	16	27	100	114	-12.2	.3	.3
Kentucky	3	2	2	14	7	91.4	*	*
Mississippi	328	297	202	1,067	523	104.1	12.3	6.6
Tennessee	--	--	2	59	9	550.7	.2	*
West South Central	11,548	10,716	9,689	47,707	44,745	6.6	32	31
Arkansas	147	100	21	318	124	157.1	2.0	.8
Louisiana	1,892	2,105	1,332	7,640	5,756	32.7	36.7	28.3
Oklahoma	1,247	873	1,051	4,585	5,049	-9.2	26.3	27.9
Texas	8,263	7,639	7,286	35,184	33,816	4.0	37.5	37.4
Mountain	687	564	612	2,740	2,693	1.7	3	3
Arizona	107	75	158	426	564	-24.5	1.6	2.0
Colorado	32	34	21	151	146	3.1	1.1	1.1
Idaho	--	--	--	--	--	--	--	--
Montana	1	1	2	12	6	116.7	.1	.1
Nevada	282	176	204	836	715	16.8	11.2	0.7
New Mexico	222	245	185	1,114	996	11.8	9.8	9.2
Utah	43	32	41	196	261	-24.8	1.4	2.0
Wyoming	2	1	1	5	5	3.3	*	*
Pacific Contiguous	3,643	4,916	1,561	22,507	17,838	27.6	23	17
California	3,642	4,820	1,561	21,610	16,721	29.2	46.0	32.6
Oregon	--	96	--	886	524	69.0	5.3	2.8
Washington	*	*	*	11	394	-97.2	*	1.1
Pacific Noncontiguous	199	214	192	1,121	1,125	-3	25	26
Alaska	199	214	192	1,121	1,125	-3	55.6	56.6
Hawaii	--	--	--	--	--	--	--	--
U.S. Total	20,682	20,302	15,845	90,569	82,867	9.3	8	7

¹ Data for 1994 are preliminary.

² 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. *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	May 1994 ¹	April 1994 ¹	May 1993 ¹	Year to Date				
				Gas (Steam)			Share of Total (Percent)	
				1994 ¹	1993 ²	Difference (Percent)	1994 ¹	1993 ²
New England	192	161	244	552	932	-40.8	1.6	2.6
Connecticut	*	-1	*	3	9	-62.4	*	.1
Maine	--	--	--	--	--	--	--	--
Massachusetts	180	160	235	513	913	-43.8	4.0	8.3
New Hampshire	6	--	8	6	8	-18.9	.1	.1
Rhode Island	6	1	--	28	--	NM	63.6	--
Vermont	--	1	1	1	2	-44.8	.1	.1
Middle Atlantic	1,201	971	1,199	3,619	6,242	-42.0	2.9	4.9
New Jersey	80	72	74	343	304	13.1	2.8	2.3
New York	1,103	870	1,108	3,065	5,598	-45.3	7.3	13.0
Pennsylvania	19	29	17	212	340	-37.7	.3	.5
East North Central	226	457	94	1,526	724	110.8	.8	.3
Illinois	153	363	30	986	176	461.5	1.8	.3
Indiana	23	47	25	251	209	20.1	.6	.5
Michigan	41	35	22	204	178	14.7	.7	.5
Ohio	2	3	3	25	81	-69.7	*	.2
Wisconsin	6	8	14	60	80	-24.9	.3	.4
West North Central	256	189	94	723	391	85.1	.8	.4
Iowa	15	10	15	49	64	-24.1	.4	.5
Kansas	155	96	46	437	214	104.3	2.9	1.7
Minnesota	41	28	21	104	58	77.2	.6	.4
Missouri	12	11	3	34	20	65.7	.1	.1
Nebraska	32	45	9	101	34	197.6	1.0	.4
North Dakota	*	--	--	*	--	NM	*	--
South Dakota	*	*	*	-1	*	NM	*	--
South Atlantic	1,255	950	1,687	4,666	6,037	-22.7	2.0	2.6
Delaware	29	-1	9	45	34	33.4	1.3	1.2
District of Columbia	--	--	--	--	--	--	--	--
Florida	1,197	925	1,659	4,498	5,873	-23.4	8.1	11.8
Georgia	2	6	6	19	12	52.0	*	*
Maryland	16	14	11	63	88	-29.0	.4	.5
North Carolina	*	*	1	10	11	-14.5	*	*
South Carolina	1	1	1	5	10	-52.3	*	*
Virginia	7	4	*	15	2	557.4	.1	*
West Virginia	3	1	*	11	5	117.0	*	*
East South Central	265	248	190	850	412	106.5	.8	.4
Alabama	26	15	26	98	107	-8.5	.3	.3
Kentucky	3	2	1	14	7	96.1	*	*
Mississippi	236	231	162	739	298	148.2	8.5	3.8
Tennessee	--	--	--	--	--	NM	--	--
West South Central	11,071	10,338	9,283	45,442	42,398	7.2	30.6	29.4
Arkansas	147	100	21	318	124	157.1	2.0	.8
Louisiana	1,827	2,043	1,278	7,371	5,449	35.3	35.5	26.8
Oklahoma	1,044	747	860	3,681	4,014	-8.3	21.1	22.1
Texas	8,053	7,448	7,124	34,071	32,811	3.8	36.3	36.3
Mountain	535	456	511	2,184	2,218	-1.5	2.1	2.2
Arizona	28	19	102	94	260	-63.9	.4	.9
Colorado	27	26	20	125	121	3.8	.9	.9
Idaho	--	--	--	--	--	--	--	--
Montana	*	1	2	9	4	112.5	.1	*
Nevada	229	151	174	723	651	11.0	9.7	8.9
New Mexico	211	230	185	1,082	987	9.7	9.5	9.1
Utah	38	27	26	146	190	-23.3	1.1	1.4
Wyoming	2	1	1	5	5	3.3	*	*
Pacific Contiguous	3,521	4,686	1,550	21,207	16,450	28.9	21.2	15.6
California	3,521	4,686	1,550	21,207	16,449	28.9	45.1	32.1
Oregon	*	*	*	*	*	NM	*	--
Washington	--	--	--	--	--	NM	--	--
Pacific Noncontiguous	36	50	40	240	236	1.7	5.4	5.4
Alaska	36	50	40	240	236	1.7	11.9	12.3
Hawaii	--	--	--	--	--	--	--	--
U.S. Total	18,557	18,507	14,892	81,010	76,039	6.5	7.0	6.7

¹ Data for 1994 are preliminary.

² 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	May 1994 ¹	April 1994 ¹	May 1993 ²	Year to Date				
				Gas (GT/IC)			Share of Total (Percent)	
				1994 ¹	1993 ²	Difference (Percent)	1994 ¹	1993 ²
New England	4	1	27	10	60	-83.3	*	0.2
Connecticut	—	—	—	—	—	—	—	—
Maine	—	—	—	—	—	—	—	—
Massachusetts	4	1	27	10	60	-83.3	0.1	.5
New Hampshire	—	—	—	—	—	NM	—	—
Rhode Island	—	—	—	—	—	—	—	—
Vermont	—	—	—	—	—	—	—	—
Middle Atlantic	133	29	51	259	150	72.2	.2	.1
New Jersey	89	13	23	172	87	97.9	1.4	.6
New York	42	14	27	73	54	35.2	.2	.1
Pennsylvania	3	2	1	13	9	46.2	*	*
East North Central	11	26	12	110	93	16.3	.1	*
Illinois	*	1	*	5	5	5.6	*	*
Indiana	5	8	2	28	9	235.0	.1	*
Michigan	1	3	1	19	55	-65.2	.1	.1
Ohio	3	5	7	29	18	58.6	.1	*
Wisconsin	2	9	2	28	7	336.2	.1	*
West North Central	25	28	18	95	75	27.0	.1	.1
Iowa	1	2	2	3	4	-26.7	*	*
Kansas	16	16	11	62	53	18.2	.4	.4
Minnesota	1	1	*	2	*	NM	*	*
Missouri	5	5	*	15	5	177.1	.1	*
Nebraska	2	3	2	11	9	25.2	.1	.1
North Dakota	*	*	*	*	*	NM	*	*
South Dakota	*	*	1	1	3	-51.6	*	.1
South Atlantic	943	764	134	3,694	1,329	178.0	1.6	.6
Delaware	87	62	14	523	58	794.3	14.7	2.1
District of Columbia	—	—	—	—	—	—	—	—
Florida	733	652	85	2,580	413	524.1	4.7	.8
Georgia	*	*	*	2	4	-37.3	*	*
Maryland	18	10	9	64	28	129.0	.4	.2
North Carolina	1	5	6	24	41	-40.1	.1	.1
South Carolina	4	2	1	8	2	226.2	*	*
Virginia	101	33	19	492	782	-37.1	2.2	3.8
West Virginia	—	—	—	—	—	—	—	—
East South Central	93	67	43	389	241	61.4	.3	.2
Alabama	1	1	1	2	7	-69.2	*	*
Kentucky	*	*	*	*	*	NM	*	*
Mississippi	92	66	40	328	225	45.8	3.8	2.9
Tennessee	—	—	2	59	9	550.7	.2	*
West South Central	477	378	406	2,265	2,347	-3.5	1.5	1.6
Arkansas	—	—	—	*	—	NM	*	—
Louisiana	65	62	53	269	307	-12.4	1.3	1.5
Oklahoma	203	125	191	804	1,036	-12.7	5.2	5.7
Texas	209	191	162	1,092	1,005	8.7	1.2	1.1
Mountain	153	106	101	556	475	17.1	.5	.5
Arizona	79	56	56	332	304	9.3	1.3	1.1
Colorado	5	7	*	25	25	.9	.2	.2
Idaho	—	—	—	—	—	—	—	—
Montana	*	*	*	4	2	127.8	*	*
Nevada	53	25	29	113	64	75.6	1.5	.9
New Mexico	11	15	*	32	9	239.7	.3	.1
Utah	5	5	15	50	71	-28.8	.4	.5
Wyoming	—	—	—	—	—	—	—	—
Pacific Contiguous	122	230	11	1,300	1,189	9.4	1.3	1.1
California	122	134	11	403	271	48.7	.9	.5
Oregon	—	96	—	886	524	69.0	5.3	2.8
Washington	*	*	—	11	394	-97.3	*	1.1
Pacific Noncontiguous	163	164	152	881	889	-.9	19.9	20.3
Alaska	163	164	152	881	889	-.9	43.7	46.3
Hawaii	—	—	—	—	—	—	—	—
U.S. Total	2,125	1,795	952	9,559	6,848	39.6	.8	.6

¹ Data for 1994 are preliminary.

² 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.

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	May 1994 ¹	April 1994 ¹	May 1993 ²	Year to Date				
				Hydroelectric Generation			Share of Total (Percent)	
				1994 ¹	1993 ²	Difference (Percent)	1994 ¹	1993 ²
New England	627	628	427	2,331	1,958	19.1	7	5
Connecticut	43	65	32	231	218	6.0	2.1	1.7
Maine	243	187	202	880	747	17.8	20.4	18.9
Massachusetts	41	37	*	147	85	126.1	1.1	.6
New Hampshire	172	221	97	612	511	19.9	13.0	8.8
Rhode Island	—	—	—	—	—	—	—	—
Vermont	129	118	97	461	418	10.4	19.8	19.1
Middle Atlantic	2,455	2,509	2,549	11,574	12,697	-8.8	9	10
New Jersey	-16	-14	-11	-67	-38	NM	-.5	-.3
New York	2,324	2,213	2,436	10,719	11,849	-9.5	25.6	27.5
Pennsylvania	147	311	124	923	886	4.1	1.3	1.3
East North Central	361	303	458	1,354	1,686	-19.7	1	1
Illinois	4	4	3	17	17	3.8	.	.
Indiana	48	24	45	127	185	-31.2	.3	.5
Michigan	105	84	141	364	448	-18.8	1.2	1.2
Ohio	24	8	21	58	74	-22.1	.1	.1
Wisconsin	180	184	247	789	963	-18.1	3.9	5.0
West North Central	1,385	1,079	874	4,859	4,075	19.3	5	5
Iowa	86	88	50	406	331	22.5	3.2	2.5
Kansas	—	—	—	—	—	—	—	—
Minnesota	93	85	88	337	323	4.4	2.0	2.0
Missouri	310	302	302	1,063	1,460	-27.2	4.5	6.3
Nebraska	122	89	82	490	371	31.9	5.0	4.0
North Dakota	231	109	133	700	592	24.5	6.0	4.9
South Dakota	544	406	219	1,864	1,027	81.4	60.0	47.8
South Atlantic	893	1,902	1,410	7,303	10,582	-31.0	3	5
Delaware	—	—	—	—	—	—	—	—
District of Columbia	—	—	—	—	—	—	—	—
Florida	15	25	18	109	100	8.5	.2	.2
Georgia	260	444	433	1,766	3,067	-42.4	4.5	8.5
Maryland	176	299	179	1,075	1,020	5.4	6.1	6.3
North Carolina	325	734	435	2,733	3,361	-18.7	7.3	10.0
South Carolina	66	211	246	934	2,138	-56.3	3.2	6.9
Virginia	12	144	60	474	675	-29.8	2.1	3.3
West Virginia	40	46	39	211	221	-4.4	.7	.8
East South Central	1,541	3,063	1,545	12,551	11,802	6.3	11	11
Alabama	566	1,471	732	5,754	5,853	-1.7	14.7	16.7
Kentucky	363	372	266	1,841	1,527	20.5	5.3	4.5
Mississippi	—	—	—	—	—	—	—	—
Tennessee	612	1,220	547	4,956	4,422	12.1	16.0	14.1
West South Central	839	788	965	3,775	5,277	-28.5	3	4
Arkansas	264	361	349	1,733	2,137	-18.9	10.7	14.0
Louisiana	—	—	—	—	—	—	—	—
Oklahoma	367	313	402	1,372	2,144	-36.0	7.9	11.8
Texas	208	113	213	670	997	-32.8	.7	1.1
Mountain	3,304	2,457	3,492	12,559	11,664	7.7	12	12
Arizona	741	709	708	3,441	2,769	24.3	13.0	9.9
Colorado	176	90	229	542	667	-18.7	4.0	5.1
Idaho	1,064	667	1,259	3,407	3,680	-7.4	100.0	100.0
Montana	872	590	788	3,648	3,266	11.7	36.0	38.9
Nevada	178	256	271	781	660	18.4	10.4	9.0
New Mexico	35	27	41	99	131	-24.8	.9	1.2
Utah	119	63	113	351	295	18.9	2.6	2.2
Wyoming	118	55	82	290	196	47.8	1.8	1.2
Pacific Contiguous	12,789	10,386	17,500	51,822	62,036	-16.5	52	59
California	2,391	1,953	4,682	8,599	16,815	-48.9	18.3	32.8
Oregon	3,386	2,888	4,313	14,439	16,617	-13.1	85.9	89.1
Washington	7,021	5,545	8,505	28,784	28,605	.6	79.8	81.2
Pacific Noncontiguous	117	103	104	557	467	19.3	13	11
Alaska	115	101	102	549	462	18.9	27.3	24.1
Hawaii	2	2	1	8	5	60.6	.3	.2
U.S. Total	24,321	23,218	29,323	108,686	122,244	-11.1	9	11

¹ Data for 1994 are preliminary.

² 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. •Pumping energy used at pumped storage plants for May was 1,892 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	May 1994 ¹	April 1994 ¹	May 1993 ²	Year to Date				
				Nuclear Generation			Share of Total (Percent)	
				1994 ¹	1993 ²	Difference (Percent)	1994 ¹	1993 ²
New England	2,784	3,166	3,858	17,107	20,318	-15.8	48	56
Connecticut	1,342	1,691	2,073	8,129	10,333	-21.3	73.1	79.4
Maine	587	631	641	3,094	3,030	2.1	71.8	76.5
Massachusetts	471	305	—	2,027	1,374	47.5	15.8	12.5
New Hampshire	—	195	767	2,022	3,854	-47.5	43.1	66.2
Rhode Island	—	—	—	—	—	—	—	—
Vermont	384	344	376	1,835	1,726	6.3	78.8	78.9
Middle Atlantic	9,578	8,146	9,992	47,196	46,970	.5	38	37
New Jersey	1,670	873	1,841	8,425	10,380	-18.8	67.7	77.2
New York	2,687	1,774	2,380	12,154	10,000	21.5	29.0	23.2
Pennsylvania	5,222	5,500	5,771	26,617	26,590	.1	37.9	37.5
East North Central	7,344	5,225	11,731	39,148	52,444	-25.4	19	25
Illinois	5,245	4,132	7,498	27,533	32,332	-14.8	50.9	58.9
Indiana	—	—	—	—	—	—	—	—
Michigan	527	106	2,622	3,146	13,630	-76.9	10.1	35.4
Ohio	640	625	573	4,042	2,171	86.2	7.4	4.1
Wisconsin	931	363	1,038	4,428	4,311	2.7	22.1	22.4
West North Central	3,720	4,026	3,041	19,331	15,147	27.6	21	17
Iowa	349	377	348	1,862	1,743	6.9	14.7	13.0
Kansas	867	849	357	4,029	2,055	96.0	26.9	16.1
Minnesota	845	1,073	1,169	5,386	4,580	17.6	32.4	28.2
Missouri	860	832	855	4,135	4,154	-.5	17.5	17.9
Nebraska	800	895	312	3,919	2,614	49.9	39.7	28.3
North Dakota	—	—	—	—	—	—	—	—
South Dakota	—	—	—	—	—	—	—	—
South Atlantic	13,049	12,652	12,226	66,305	59,146	12.1	28	27
Delaware	—	—	—	—	—	—	—	—
District of Columbia	—	—	—	—	—	—	—	—
Florida	1,591	1,171	1,504	9,869	8,821	11.9	17.8	17.8
Georgia	2,668	2,188	2,248	12,255	10,133	21.0	31.6	28.1
Maryland	537	621	641	3,474	4,173	-16.8	19.7	25.8
North Carolina	2,573	2,179	1,561	12,495	9,108	37.2	33.5	27.0
South Carolina	3,255	4,176	3,932	17,638	18,658	-5.5	61.1	60.4
Virginia	2,426	2,317	2,340	10,573	8,253	28.1	46.2	40.5
West Virginia	—	—	—	—	—	—	—	—
East South Central	4,298	2,909	2,038	17,257	12,675	36.2	15	12
Alabama	1,979	1,256	1,182	8,558	5,883	45.5	21.9	16.8
Kentucky	—	—	—	—	—	—	—	—
Mississippi	846	740	863	4,033	4,291	-6.0	46.6	54.5
Tennessee	1,472	913	-8	4,666	2,502	86.5	15.0	8.0
West South Central	3,732	3,043	2,608	16,492	17,057	-3.3	11	12
Arkansas	1,274	597	919	5,129	5,794	-11.5	31.6	37.9
Louisiana	799	421	786	4,371	6,094	-28.3	21.0	30.0
Oklahoma	—	—	—	—	—	—	—	—
Texas	1,659	2,025	903	6,992	5,169	35.3	7.4	5.7
Mountain	1,462	1,536	1,766	7,548	10,714	-29.6	7	11
Arizona	1,462	1,536	1,766	7,548	10,714	-29.6	28.6	38.4
Colorado	—	—	—	—	—	—	—	—
Idaho	—	—	—	—	—	—	—	—
Montana	—	—	—	—	—	—	—	—
Nevada	—	—	—	—	—	—	—	—
New Mexico	—	—	—	—	—	—	—	—
Utah	—	—	—	—	—	—	—	—
Wyoming	—	—	—	—	—	—	—	—
Pacific Contiguous	2,544	2,485	3,107	15,895	16,095	-1.2	16	15
California	2,550	2,047	3,117	13,174	13,693	-3.8	28.0	26.7
Oregon	—	—	-3	—	-21	—	—	-1
Washington	-6	438	-7	2,721	2,423	12.3	7.5	6.9
Pacific Noncontiguous	—	—	—	—	—	—	—	—
Alaska	—	—	—	—	—	—	—	—
Hawaii	—	—	—	—	—	—	—	—
U.S. Total	48,512	43,188	50,367	246,279	250,566	-1.7	21	22

¹ Data for 1994 are preliminary.

² 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	May 1994 ¹	April 1994 ¹	May 1993 ²	Year to Date				
				Other Generation			Share of Total (Percent)	
				1994 ¹	1993 ²	Difference (Percent)	1994 ¹	1993 ²
New England	46	41	46	211	211	*	1	1
Connecticut	43	40	42	184	171	7.7	1.7	1.3
Maine	—	—	—	—	—	—	—	—
Massachusetts	—	—	—	—	—	—	—	—
New Hampshire	—	—	—	—	—	—	—	—
Rhode Island	—	—	—	—	—	—	—	—
Vermont	3	1	5	27	40	-32.6	1.2	1.8
Middle Atlantic	1	1	1	3	2	64.4	*	*
New Jersey	—	—	—	—	—	—	—	—
New York	1	1	1	3	2	64.4	*	*
Pennsylvania	—	—	—	—	—	—	—	—
East North Central	20	20	15	107	137	-22.0	*	*
Illinois	—	—	—	—	—	—	—	—
Indiana	—	—	—	—	—	—	—	—
Michigan	—	—	—	—	—	—	—	—
Ohio	—	—	—	—	64	—	—	.1
Wisconsin	20	20	15	107	73	47.0	.5	.4
West North Central	42	37	35	167	170	-2.0	*	*
Iowa	1	1	1	4	7	-41.8	*	.1
Kansas	*	*	*	*	*	NM	*	*
Minnesota	37	35	34	156	163	-4.2	.9	1.0
Missouri	1	*	—	3	—	—	*	—
Nebraska	2	*	—	3	—	—	*	—
North Dakota	—	—	—	—	—	—	—	—
South Dakota	—	—	—	—	—	—	—	—
South Atlantic	*	*	—	*	*	NM	*	*
Delaware	—	—	—	—	—	—	—	—
District of Columbia	—	—	—	—	—	—	—	—
Florida	—	—	—	—	—	—	—	—
Georgia	—	—	—	—	—	—	—	—
Maryland	—	—	—	—	—	—	—	—
North Carolina	—	—	—	—	—	—	—	—
South Carolina	—	—	—	—	—	—	—	—
Virginia	*	*	—	*	*	NM	*	*
West Virginia	—	—	—	—	—	—	—	—
East South Central	—	—	—	—	—	—	—	—
Alabama	—	—	—	—	—	—	—	—
Kentucky	—	—	—	—	—	—	—	—
Mississippi	—	—	—	—	—	—	—	—
Tennessee	—	—	—	—	—	—	—	—
West South Central	26	9	26	116	121	-4.1	*	*
Arkansas	—	—	—	—	—	—	—	—
Louisiana	—	—	—	—	—	—	—	—
Oklahoma	—	—	—	—	—	—	—	—
Texas	26	9	26	116	121	-4.1	.1	.1
Mountain	23	21	22	111	65	71.1	*	*
Arizona	—	—	—	—	—	—	—	—
Colorado	—	—	—	—	—	—	—	—
Idaho	—	—	—	—	—	—	—	—
Montana	7	5	5	30	31	-4.1	.3	.4
Nevada	—	—	—	—	—	—	—	—
New Mexico	—	—	—	—	—	—	—	—
Utah	17	16	17	81	34	141.3	.6	.3
Wyoming	—	—	—	—	—	—	—	—
Pacific Contiguous	570	613	572	3,040	3,318	-8.4	3	3
California	565	577	565	2,878	3,147	-8.5	6.1	6.1
Oregon	—	—	—	—	11	—	—	.1
Washington	6	36	6	162	161	.7	.4	.5
Pacific Noncontiguous	—	—	—	—	—	—	—	—
Alaska	—	—	—	—	—	—	—	—
Hawaii	—	—	—	—	—	—	—	—
U.S. Total	728	742	716	3,754	4,023	-6.7	*	*

¹ Data for 1994 are preliminary.

² 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. *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 May 1994

Period	Coal (thousand short tons)				Petroleum (thousand barrels)			Petroleum Coke (thousand short tons)	Gas (thousand Mcf)
	Anthracite ¹	Bituminous ²	Lignite	Total	Light	Heavy	Total		
1984	1,070	606,339	56,990	664,399	15,180	189,289	204,479	252	3,111,342
1985	1,033	631,885	60,923	693,841	14,635	158,779	173,414	231	3,044,083
1986	829	616,134	68,093	685,056	14,326	216,156	230,482	313	2,602,370
1987	972	647,824	69,098	717,894	15,367	184,011	199,378	348	2,844,051
1988	1,063	681,048	76,260	758,372	18,769	229,327	248,096	409	2,635,613
1989	1,049	688,504	77,335	768,888	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	986	698,626	80,248	779,860	11,556	135,779	147,335	999	2,765,608
1993 ³									
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	161,928
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	7,624	77,932	1,566	18,044	19,610	112	357,027
September	60	60,143	6,289	66,493	1,031	14,730	15,761	129	256,325
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	174,498
1993 Total	951	732,736	79,821	813,508	13,168	149,287	162,454	1220	2,682,440
1994 ⁴									
January	82	69,022	7,257	76,362	3,710	20,743	24,453	112	169,995
February	98	58,843	6,514	65,455	1,397	14,697	16,094	88	149,173
March	100	59,696	6,303	66,098	1,014	12,026	13,040	93	186,828
April	88	54,246	5,706	60,040	1,041	11,585	12,626	71	204,795
May	89	56,482	6,513	63,084	1,164	10,346	11,510	59	216,264
Year to Date									
1994 ⁴	457	298,289	32,293	331,039	8,325	69,397	77,723	422	927,055
1993 ³	434	287,101	32,378	319,913	4,912	49,509	54,420	424	860,786

¹ Includes anthracite silt stored off-site.

² Includes subbituminous coal.

³ Data for 1993 and prior years are final.

⁴ 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.

Saguaro Generating Station is a coal-fired facility operated by Arizona Public Service Company.

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

NERC Region and Hawaii	May 1994 ¹	April 1994 ¹	May 1993 ²	Year to Date		
				1994 ¹	1993 ²	Difference (Percent)
ECAR	14,982	14,940	14,265	81,480	77,061	5.7
ERCOT	6,303	5,191	6,378	29,217	29,589	-1.3
MAAC	2,970	2,698	2,597	15,421	15,497	-.5
MAIN	4,770	5,076	3,987	25,948	23,647	9.7
MAPP (U.S.)	5,505	5,336	5,200	30,074	31,126	-3.4
NPCC (U.S.)	1,160	1,282	1,001	7,057	6,773	4.2
SERC	12,239	10,709	12,639	60,326	60,304	
SPP	7,117	6,768	7,277	37,578	34,735	8.2
WSCC (U.S.)	8,016	8,019	6,666	43,834	41,052	6.8
Contiguous U.S.	63,062	60,018	60,010	330,935	319,784	3.5
ASCC	23	22	21	104	128	-18.8
Hawaii	—	—	—	—	—	—
U.S. Total	63,084	60,040	60,032	331,039	319,913	3.5

¹ Data for 1994 are preliminary.

² 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.

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	May 1994 ¹	April 1994 ¹	May 1993 ²	Year to Date		
				1994 ¹	1993 ²	Difference (Percent)
ECAR	244	257	227	1,804	1,051	71.6
ERCOT	10	19	13	265	109	142.4
MAAC	1,138	1,521	773	14,294	6,329	125.9
MAIN	108	240	137	1,385	1,003	38.1
MAPP (U.S.)	42	34	27	224	131	70.3
NPCC (U.S.)	2,771	3,041	2,349	25,260	21,247	18.9
SERC	5,810	6,398	3,712	26,697	16,891	58.1
SPP	403	55	352	1,635	789	107.3
WSCC (U.S.)	88	186	55	1,572	2,163	-27.3
Contiguous U.S.	10,615	11,751	7,644	73,136	49,714	47.1
ASCC	45	64	73	416	373	11.5
Hawaii	850	812	873	4,171	4,334	-3.8
U.S. Total	11,510	12,626	8,590	77,723	54,420	42.8

¹ Data for 1994 are preliminary.

² 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	May 1994 ¹	April 1994 ¹	May 1993 ²	Year to Date		
				1994 ¹	1993 ²	Difference (Percent)
ECAR	1,582	1,715	1,740	11,214	10,955	2.4
ERCOT	67,552	58,694	60,856	287,068	276,495	3.8
MAAC	3,704	2,169	2,141	14,516	11,334	28.1
MAIN	2,505	4,787	650	14,372	3,707	287.7
MAPP (U.S.)	1,180	1,074	688	3,854	2,615	47.4
NPCC (U.S.)	14,118	10,943	14,906	38,822	69,512	-44.2
SERC	21,912	15,966	18,182	79,642	79,271	.5
SPP	57,639	53,193	41,335	216,511	186,389	16.2
WSCC (U.S.)	43,910	54,052	24,238	249,382	208,449	19.6
Contiguous U.S.	214,101	202,594	164,735	915,382	848,727	7.9
ASCC	2,163	2,200	2,105	11,673	12,059	-3.2
Hawaii	—	—	—	—	—	—
U.S. Total	216,264	204,795	166,840	927,055	860,786	7.7

¹ Data for 1994 are preliminary.

² 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	May 1994 ¹	April 1994 ¹	May 1993 ²	Year to Date		
				1994 ¹	1993 ²	Difference (Percent)
New England	453	441	335	2,554	2,333	9.5
Connecticut	89	79	76	387	356	8.8
Maine	--	--	--	--	--	--
Massachusetts	312	297	210	1,670	1,492	12.0
New Hampshire	52	65	48	497	486	2.2
Rhode Island	--	--	--	--	--	--
Vermont	--	--	--	--	--	--
Middle Atlantic	3,654	3,678	3,468	20,511	21,032	-2.5
New Jersey	131	176	130	974	936	4.1
New York	575	707	528	3,701	3,580	3.4
Pennsylvania	2,948	2,794	2,810	15,836	16,516	-4.1
East North Central	14,150	14,389	12,860	76,066	71,499	6.4
Illinois	2,414	2,464	1,948	13,144	11,555	13.7
Indiana	4,030	3,857	3,475	20,934	19,758	6.0
Michigan	2,424	2,284	2,263	12,432	11,215	10.9
Ohio	3,725	3,974	3,908	21,326	21,172	.7
Wisconsin	1,557	1,810	1,267	8,230	7,799	5.5
West North Central	8,101	7,500	7,813	43,918	43,576	.8
Iowa	1,232	1,067	1,296	6,557	7,012	-6.5
Kansas	1,131	1,258	1,371	6,762	6,684	1.2
Minnesota	1,481	1,278	1,009	6,675	6,543	2.0
Missouri	1,853	1,507	1,766	9,929	9,017	10.1
Nebraska	560	422	648	3,409	3,879	-12.1
North Dakota	1,613	1,724	1,513	9,440	9,442	*
South Dakota	231	244	209	1,145	999	14.6
South Atlantic	10,498	8,960	10,063	53,090	50,578	5.0
Delaware	139	128	134	678	835	5.2
District of Columbia	--	--	--	--	--	--
Florida	2,211	1,797	2,102	9,506	9,923	-4.2
Georgia	2,167	1,791	1,989	10,322	9,171	12.5
Maryland	793	726	759	3,934	3,697	6.4
North Carolina	1,725	1,201	1,695	8,471	8,173	3.6
South Carolina	754	694	810	4,044	3,930	2.9
Virginia	602	632	514	3,872	3,862	.2
West Virginia	2,106	1,992	2,059	12,062	10,986	9.8
East South Central	6,749	6,596	7,102	34,226	34,396	-.5
Alabama	1,987	2,010	2,117	10,155	9,511	6.8
Kentucky	2,536	2,591	2,565	14,103	13,767	2.4
Mississippi	315	364	303	1,332	1,357	-1.8
Tennessee	1,910	1,830	2,117	8,837	9,781	-11.5
West South Central	11,167	9,967	11,344	54,526	52,950	3.0
Arkansas	904	1,397	1,014	5,552	4,447	24.9
Louisiana	1,290	799	1,264	5,505	5,196	5.9
Oklahoma	1,192	1,316	1,223	7,075	6,642	6.5
Texas	7,781	6,455	7,843	36,394	36,665	-.7
Mountain	7,818	7,744	6,901	42,504	40,296	5.5
Arizona	1,654	1,389	1,368	7,445	6,807	9.4
Colorado	1,370	1,193	1,274	6,783	6,523	4.0
Idaho	--	--	--	--	--	--
Montana	546	720	256	4,092	3,279	24.8
Nevada	525	447	392	2,835	2,733	3.7
New Mexico	1,047	1,188	1,132	5,809	5,699	1.9
Utah	1,036	1,027	998	5,628	5,581	.9
Wyoming	1,639	1,780	1,480	9,911	9,674	2.4
Pacific Contiguous	473	743	125	3,541	3,125	13.3
California	--	--	--	--	--	--
Oregon	33	198	34	883	801	10.2
Washington	440	545	91	2,658	2,325	14.3
Pacific Noncontiguous	23	22	21	104	128	-18.8
Alaska	23	22	21	104	128	-18.8
Hawaii	--	--	--	--	--	--
U.S. Total	63,084	60,040	60,032	331,039	319,913	3.5

¹ Data for 1994 are preliminary.

² 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.

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	May 1994 ¹	April 1994 ¹	May 1993 ²	Year to Date		
				1994 ¹	1993 ²	Difference (Percent)
New England	1,788	1,991	1,493	13,991	10,486	33.4
Connecticut	179	262	128	2,659	2,253	18.0
Maine	51	61	14	606	366	65.5
Massachusetts	1,295	1,435	1,298	9,113	7,386	23.4
New Hampshire	245	225	44	1,580	418	273.2
Rhode Island	16	8	11	42	58	-27.5
Vermont	1	1	•	11	4	186.7
Middle Atlantic	1,615	1,907	1,162	18,884	13,461	40.3
New Jersey	68	154	49	2,239	566	295.6
New York	983	1,049	852	11,258	10,751	4.7
Pennsylvania	564	704	280	5,387	2,144	151.3
East North Central	264	390	304	2,684	1,762	52.4
Illinois	93	227	116	1,253	908	37.9
Indiana	27	32	35	182	158	15.4
Michigan	87	69	87	657	434	51.3
Ohio	47	56	60	512	218	134.9
Wisconsin	10	6	7	81	44	83.5
West North Central	59	65	59	368	277	32.9
Iowa	11	9	6	68	31	119.3
Kansas	7	13	10	48	59	-19.5
Minnesota	5	13	7	41	24	74.0
Missouri	19	20	23	128	99	28.6
Nebraska	4	2	3	25	18	37.3
North Dakota	12	6	8	44	32	40.4
South Dakota	1	1	2	14	14	3.3
South Atlantic	6,317	7,080	4,162	33,235	20,499	62.1
Delaware	42	94	203	1,510	1,235	22.3
District of Columbia	5	•	1	314	26	1090.7
Florida	5,683	6,172	3,623	23,611	15,839	51.0
Georgia	17	39	18	151	85	77.6
Maryland	475	622	247	4,964	2,386	108.1
North Carolina	29	23	20	268	144	85.8
South Carolina	13	14	8	163	84	93.8
Virginia	17	90	8	2,043	744	174.5
West Virginia	36	27	36	210	155	35.4
East South Central	414	87	225	1,679	469	258.2
Alabama	17	21	8	134	56	139.3
Kentucky	32	20	18	134	87	54.2
Mississippi	331	7	188	1,102	223	393.6
Tennessee	34	39	12	308	102	201.5
West South Central	68	45	164	715	593	20.6
Arkansas	8	15	10	68	49	40.1
Louisiana	46	7	137	360	415	-13.4
Oklahoma	2	1	3	6	9	-36.0
Texas	13	23	14	281	120	135.2
Mountain	39	27	47	327	536	-39.1
Arizona	7	12	13	34	73	-52.9
Colorado	3	2	3	9	10	-6.9
Idaho	•	—	•	•	•	—
Montana	3	1	7	13	13	-.6
Nevada	6	2	3	191	353	-45.9
New Mexico	3	3	5	18	20	-12.9
Utah	8	2	6	26	24	9.9
Wyoming	9	5	10	34	42	-18.0
Pacific Contiguous	51	158	7	1,252	1,632	-23.3
California	49	158	6	1,246	1,539	-19.0
Oregon	•	1	•	3	43	-93.8
Washington	1	•	2	3	50	-93.1
Pacific Noncontiguous	895	876	946	4,587	4,707	-2.5
Alaska	45	64	73	416	373	11.5
Hawaii	850	812	873	4,171	4,334	-3.8
U.S. Total	11,510	12,626	8,590	77,723	54,420	42.8

¹ Data for 1994 are preliminary.

² 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 May 1994 petroleum coke consumption was 56,520 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	May 1994 ¹	April 1994 ¹	May 1993 ²	Year to Date		
				1994 ¹	1993 ¹	Difference (Percent)
New England	1,764	1,972	1,475	13,655	10,310	32.4
Connecticut	178	261	125	2,647	2,248	17.8
Maine	51	81	14	604	364	66.0
Massachusetts	1,275	1,418	1,282	8,805	7,228	21.8
New Hampshire	245	225	44	1,559	417	273.9
Rhode Island	15	7	10	37	53	-30.0
Vermont	*	*	*	3	1	291.3
Middle Atlantic	1,536	1,870	1,115	17,695	13,189	34.4
New Jersey	55	144	24	1,834	465	294.0
New York	940	1,028	815	10,833	10,615	2.1
Pennsylvania	541	698	275	5,027	2,088	140.7
East North Central	236	358	285	2,223	1,694	31.2
Illinois	90	217	115	1,181	900	29.0
Indiana	25	25	32	147	150	-1.6
Michigan	85	85	82	626	419	49.3
Ohio	29	47	51	259	192	34.8
Wisconsin	7	4	5	30	33	-8.9
West North Central	48	47	47	241	220	9.6
Iowa	9	6	4	47	24	96.2
Kansas	4	10	6	34	44	-22.4
Minnesota	4	8	5	23	16	39.8
Missouri	16	16	21	82	87	-5.7
Nebraska	3	*	2	9	11	-20.6
North Dakota	12	6	8	44	31	39.8
South Dakota	1	1	*	4	7	-49.7
South Atlantic	6,055	6,869	4,122	31,459	19,922	57.9
Delaware	41	94	201	1,378	1,218	13.1
District of Columbia	2	*	*	283	24	1061.1
Florida	5,463	6,027	3,601	23,082	15,325	50.6
Georgia	14	15	16	62	60	3.3
Maryland	454	617	240	4,485	2,293	95.6
North Carolina	25	17	17	110	97	14.2
South Carolina	8	11	5	54	32	67.1
Virginia	12	61	6	1,795	718	150.2
West Virginia	36	27	36	209	155	35.3
East South Central	383	53	223	1,395	426	227.5
Alabama	14	14	8	89	53	67.5
Kentucky	18	15	17	113	85	33.7
Mississippi	331	7	188	1,094	223	390.9
Tennessee	20	17	10	99	65	50.9
West South Central	66	39	162	693	561	19.4
Arkansas	7	9	10	55	46	19.1
Louisiana	46	7	137	357	415	-13.9
Oklahoma	1	1	3	5	8	-38.2
Texas	11	22	13	276	112	147.3
Mountain	36	26	45	319	519	-38.6
Arizona	7	12	13	33	69	-52.6
Colorado	3	2	2	9	8	4.2
Idaho	—	—	—	—	—	—
Montana	3	1	7	13	13	—
Nevada	4	2	3	189	346	-45.3
New Mexico	3	2	5	17	20	-13.8
Utah	8	2	5	24	21	11.8
Wyoming	9	5	10	34	42	-18.0
Pacific Contiguous	46	150	2	1,201	1,501	-20.0
California	44	149	*	1,196	1,466	-20.0
Oregon	*	1	*	3	1	84.2
Washington	1	—	2	2	4	-38.8
Pacific Noncontiguous	670	661	723	3,377	3,529	-4.3
Alaska	1	*	*	1	1	55.1
Hawaii	670	661	723	3,376	3,528	-4.3
U.S. Total	10,839	12,043	8,198	72,259	51,871	39.3

¹ Data for 1994 are preliminary.

² 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 May 1994 petroleum coke consumption was 58,520 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	May 1994 ¹	April 1994 ¹	May 1993 ¹	Year to Date		
				1994 ¹	1993 ¹	Difference (Percent)
New England	24	19	18	336	176	91.3
Connecticut	1	2	1	12	5	121.9
Maine	.	.	.	2	2	-9.1
Massachusetts	20	16	15	307	158	94.3
New Hampshire	---	.	---	1	1	28.6
Rhode Island	1	1	1	5	6	-4.2
Vermont	1	.	.	8	3	160.5
Middle Atlantic	79	37	67	1,190	291	308.3
New Jersey	13	11	25	405	101	302.9
New York	43	20	37	424	135	213.5
Pennsylvania	23	6	5	360	55	549.5
East North Central	26	31	19	461	66	580.6
Illinois	2	10	1	91	8	1094.0
Indiana	2	7	2	35	8	339.0
Michigan	2	4	5	31	15	108.0
Ohio	19	9	9	253	26	882.8
Wisconsin	3	2	2	51	11	345.9
West North Central	11	18	13	127	57	123.0
Iowa	2	2	2	21	7	196.4
Kansas	3	3	4	14	16	-11.4
Minnesota	1	5	2	18	7	148.4
Missouri	4	5	2	46	13	262.8
Nebraska	1	2	1	16	7	138.1
North Dakota	.	.	.	1	.	-
South Dakota	.	1	2	11	7	56.7
South Atlantic	262	212	40	1,775	577	207.7
Delaware	2	.	1	132	17	685.9
District of Columbia	3	.	.	32	2	1441.8
Florida	220	145	22	529	314	68.5
Georgia	3	23	2	89	25	255.2
Maryland	20	4	7	478	93	416.4
North Carolina	5	6	3	158	48	230.3
South Carolina	4	3	3	109	52	110.4
Virginia	5	29	1	248	27	834.4
West Virginia	.	.	---	.	.	-
East South Central	31	34	3	284	43	563.6
Alabama	4	7	.	45	3	1457.8
Kentucky	14	5	.	21	3	701.3
Mississippi	.	.	.	8	.	-
Tennessee	13	22	2	209	37	469.0
West South Central	3	6	2	22	12	80.4
Arkansas	.	6	.	13	3	395.8
Louisiana	.	.	.	2	.	-
Oklahoma	.	.	.	1	1	-17.3
Texas	2	1	1	5	8	-34.0
Mountain	3	2	2	8	16	-53.6
Arizona	1	.	.	2	4	-58.3
Colorado	.	.	.	.	1	-
Idaho	.	---	.	.	.	-
Montana	.	.	.	.	.	-
Nevada	1	.	.	2	8	-71.8
New Mexico	.	.	.	.	.	-
Utah	1	1	1	3	3	-4.3
Wyoming	---	---	---	---	---	-
Pacific Contiguous	5	9	5	52	132	-80.8
California	5	9	5	50	44	14.9
Oregon	---	---	---	.	42	-
Washington	.	.	.	1	46	-97.8
Pacific Noncontiguous	225	215	223	1,210	1,178	2.7
Alaska	45	64	73	414	372	11.4
Hawaii	180	151	150	796	806	-1.3
U.S. Total	670	583	392	5,464	2,549	114.3

¹ Data for 1994 are preliminary.

² Data for 1993 are final.

³ = 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	May 1994 ¹	April 1994 ¹	May 1993 ¹	Year to Date		
				1994 ¹	1993 ¹	Difference (Percent)
New England	1,998	1,643	2,630	5,770	9,807	-41.2
Connecticut	4	7	8	77	124	-38.3
Maine	--	--	--	--	--	--
Massachusetts	1,849	1,591	2,513	5,181	9,549	-45.7
New Hampshire	69	--	91	69	97	-28.4
Rhode Island	71	24	--	418	--	--
Vermont	3	20	18	25	37	-31.9
Middle Atlantic	14,465	10,766	13,765	42,097	68,358	-38.4
New Jersey	2,121	1,150	1,278	6,629	5,060	31.0
New York	12,121	9,301	12,276	33,052	58,705	-44.6
Pennsylvania	224	335	211	2,416	3,593	-32.7
East North Central	3,847	6,293	2,352	24,990	14,413	73.4
Illinois	2,229	4,392	377	12,941	2,208	486.1
Indiana	255	568	273	2,919	2,275	28.3
Michigan	1,113	1,000	1,345	6,920	7,335	-5.7
Ohio	125	122	135	991	1,438	-31.1
Wisconsin	125	212	222	1,218	1,156	5.4
West North Central	3,492	2,663	1,588	10,478	6,702	56.3
Iowa	221	138	233	715	982	-27.2
Kansas	2,083	1,385	846	6,321	3,779	67.3
Minnesota	536	368	297	1,435	966	48.6
Missouri	231	211	54	664	365	82.0
Nebraska	413	553	137	1,314	548	139.6
North Dakota	.	.	.	.	.	--
South Dakota	6	8	21	28	62	-53.8
South Atlantic	20,326	14,831	17,296	74,340	74,078	.4
Delaware	1,038	499	272	4,440	1,067	316.3
District of Columbia	--	--	--	--	--	--
Florida	17,726	13,429	16,262	62,758	63,091	-.5
Georgia	31	114	74	264	189	39.6
Maryland	399	292	385	1,467	1,710	-14.2
North Carolina	13	69	100	401	713	-43.8
South Carolina	66	53	24	193	151	27.6
Virginia	1,001	367	174	4,707	7,108	-33.8
West Virginia	31	7	4	111	50	120.8
East South Central	5,058	3,970	2,943	17,648	10,278	71.7
Alabama	314	176	266	1,078	1,180	-8.6
Kentucky	31	26	19	150	81	86.6
Mississippi	4,712	3,768	2,643	15,759	8,932	76.4
Tennessee	--	--	15	660	86	670.6
West South Central	120,831	107,798	99,550	489,981	455,439	7.6
Arkansas	1,568	1,119	267	3,566	1,443	147.1
Louisiana	20,246	21,292	13,920	79,551	59,841	32.9
Oklahoma	12,208	8,627	10,542	45,315	49,991	-9.4
Texas	86,769	76,759	74,821	361,549	344,164	5.1
Mountain	7,641	6,146	6,794	29,998	29,893	.4
Arizona	1,366	806	1,765	4,935	6,207	-20.5
Colorado	429	452	278	1,965	2,071	-4.2
Idaho	--	--	--	--	--	--
Montana	6	14	13	129	53	145.5
Nevada	2,929	1,873	2,157	8,619	7,630	13.0
New Mexico	2,377	2,633	2,067	11,941	10,833	10.2
Utah	497	358	507	2,340	3,053	-23.4
Wyoming	15	9	7	49	47	3.8
Pacific Contiguous	36,444	48,464	17,817	220,080	179,759	22.4
California	36,439	47,579	17,816	211,430	170,019	24.4
Oregon	2	680	--	8,517	5,177	64.5
Washington	4	5	.	133	4,562	-97.1
Pacific Noncontiguous	2,163	2,200	2,105	11,673	12,059	-3.2
Alaska	2,163	2,200	2,105	11,673	12,059	-3.2
Hawaii	--	--	--	--	--	--
U.S. Total	216,264	204,795	186,840	927,055	860,786	7.7

¹ Data for 1994 are preliminary.

² Data for 1993 are final.

³ -- 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	May 1994 ¹	April 1994 ¹	May 1993 ²	Year to Date		
				1994 ¹	1993 ²	Difference (Percent)
New England	1,957	1,825	2,372	5,669	9,228	-38.6
Connecticut	4	7	8	77	124	-38.3
Maine	--	--	--	--	--	--
Massachusetts	1,808	1,574	2,255	5,080	8,971	-43.4
New Hampshire	69	--	91	69	97	-28.4
Rhode Island	71	24	--	418	--	NM
Vermont	3	20	18	25	37	-31.9
Middle Atlantic	12,770	10,343	13,006	38,692	66,152	-41.5
New Jersey	1,075	912	952	4,468	3,830	16.7
New York	11,507	9,132	11,858	31,992	58,866	-45.7
Pennsylvania	188	299	199	2,232	3,457	-35.4
East North Central	3,633	5,963	2,182	23,257	13,111	77.4
Illinois	2,213	4,371	371	12,840	2,135	501.4
Indiana	208	477	248	2,591	2,152	20.4
Michigan	1,102	968	1,327	6,684	6,702	-.3
Ohio	26	45	42	316	1,073	-70.5
Wisconsin	85	102	194	826	1,048	-21.2
West North Central	3,139	2,277	1,327	9,133	5,548	64.6
Iowa	198	109	196	637	872	-27.0
Kansas	1,871	1,170	689	5,513	3,078	79.1
Minnesota	523	354	293	1,384	922	50.1
Missouri	161	131	37	423	239	76.7
Nebraska	385	512	113	1,173	427	174.8
North Dakota	*	--	--	*	*	NM
South Dakota	*	1	*	3	10	-72.7
South Atlantic	12,049	8,566	15,724	42,039	60,024	-30.0
Delaware	367	3	99	559	360	55.4
District of Columbia	--	--	--	--	--	--
Florida	11,369	8,247	15,278	40,279	58,014	-30.6
Georgia	29	108	66	236	135	74.4
Maryland	177	147	270	661	1,341	-50.7
North Carolina	--	--	--	--	--	NM
South Carolina	11	9	6	48	101	-52.9
Virginia	65	44	*	146	22	556.7
West Virginia	31	7	4	111	50	120.8
East South Central	2,968	2,528	1,943	9,342	4,538	105.9
Alabama	303	167	259	1,058	1,111	-4.8
Kentucky	28	24	15	144	72	98.8
Mississippi	2,637	2,335	1,669	8,141	3,355	142.7
Tennessee	--	--	--	--	--	NM
West South Central	115,595	103,475	94,793	464,286	428,695	8.3
Arkansas	1,588	1,119	267	3,565	1,443	147.1
Louisiana	19,441	20,524	13,386	76,258	56,361	35.3
Oklahoma	10,258	7,395	8,285	35,787	38,692	-7.5
Texas	84,309	74,438	72,855	348,676	332,200	5.0
Mountain	6,018	4,966	5,654	23,666	24,181	-1.3
Arizona	577	234	1,138	1,465	2,889	-49.3
Colorado	366	355	274	1,665	1,690	-1.5
Idaho	--	--	--	--	--	--
Montana	4	12	13	82	32	159.6
Nevada	2,367	1,593	1,853	7,368	6,737	9.4
New Mexico	2,245	2,452	2,066	11,554	10,711	7.9
Utah	454	310	303	1,682	2,076	-18.9
Wyoming	15	9	7	49	47	3.8
Pacific Contiguous	35,167	46,191	17,613	207,001	166,879	24.0
California	35,165	46,189	17,613	206,995	166,873	24.0
Oregon	2	--	--	2	--	NM
Washington	*	2	*	4	6	-27.9
Pacific Noncontiguous	--	--	--	--	--	NM
Alaska	--	--	--	--	--	NM
Hawaii	--	--	--	--	--	--
U.S. Total	193,296	185,931	164,614	823,284	778,355	5.8

¹ Data for 1994 are preliminary.

² 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: *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	May 1994 ¹	April 1994 ¹	May 1993 ²	Year to Date		
				1994 ¹	1993 ¹	Difference (Percent)
New England	41	17	258	101	579	-82.6
Connecticut	--	--	--	--	--	--
Maine	--	--	--	--	--	--
Massachusetts	41	17	258	101	579	-82.6
New Hampshire	--	--	--	--	--	NM
Rhode Island	--	--	--	--	--	--
Vermont	--	--	--	--	--	--
Middle Atlantic	1,695	443	759	3,405	2,205	54.4
New Jersey	1,046	238	326	2,160	1,231	75.6
New York	614	169	420	1,080	839	26.3
Pennsylvania	35	36	12	184	135	36.2
East North Central	214	331	170	1,733	1,302	33.1
Illinois	16	21	6	101	73	38.9
Indiana	47	91	25	328	123	166.0
Michigan	12	32	18	237	633	-62.6
Ohio	99	77	93	675	365	84.6
Wisconsin	40	110	28	392	108	264.2
West North Central	354	366	261	1,345	1,155	16.5
Iowa	23	29	37	78	110	-29.3
Kansas	212	215	157	808	701	15.3
Minnesota	15	14	4	52	44	16.9
Missouri	70	80	18	241	126	82.0
Nebraska	28	41	25	140	121	15.6
North Dakota	--	--	--	--	--	NM
South Dakota	6	7	21	26	52	-50.2
South Atlantic	8,277	6,265	1,572	32,301	14,055	129.8
Delaware	672	496	173	3,881	707	449.0
District of Columbia	--	--	--	--	--	--
Florida	6,357	5,182	984	22,479	5,077	342.8
Georgia	2	6	8	28	54	-47.8
Maryland	222	145	115	806	369	118.4
North Carolina	13	69	100	401	713	-43.8
South Carolina	75	44	17	145	50	190.4
Virginia	936	322	174	4,561	7,085	-35.6
West Virginia	--	--	--	--	--	--
East South Central	2,090	1,444	1,000	8,306	5,740	44.7
Alabama	12	9	7	21	69	-70.0
Kentucky	3	2	4	7	8	-18.6
Mississippi	2,075	1,433	974	7,818	5,577	36.6
Tennessee	--	--	15	660	86	670.6
West South Central	5,235	4,323	4,757	25,694	26,744	-3.9
Arkansas	--	--	--	1	--	NM
Louisiana	805	769	534	3,293	3,480	-5.4
Oklahoma	1,950	1,233	2,258	9,528	11,300	-15.7
Texas	2,480	2,321	1,966	12,873	11,964	7.6
Mountain	1,623	1,180	1,140	6,133	5,712	7.4
Arizona	809	571	627	3,470	3,318	4.6
Colorado	73	97	5	320	381	-18.0
Idaho	--	--	--	--	--	--
Montana	2	2	--	47	21	124.3
Nevada	563	280	304	1,251	893	40.0
New Mexico	132	181	1	388	122	217.4
Utah	44	48	204	657	977	-32.7
Wyoming	--	--	--	--	--	--
Pacific Contiguous	1,277	2,274	204	13,079	12,880	1.5
California	1,274	1,390	204	4,435	3,146	41.0
Oregon	--	880	--	8,515	5,177	64.5
Washington	3	3	--	129	4,558	-97.2
Pacific Noncontiguous	2,163	2,200	2,105	11,673	12,059	-3.2
Alaska	2,163	2,200	2,105	11,673	12,059	-3.2
Hawaii	--	--	--	--	--	--
U.S. Total	22,968	18,864	12,226	103,770	82,431	25.9

¹ Data for 1994 are preliminary.

² 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. *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 May 1994

Period	Coal (thousand short tons)				Petroleum (thousand barrels)			Petroleum Coke (thousand short tons)
	Anthracite ¹	Bituminous ²	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	122,987	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 ³								
January	6,166	138,615	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	5,677	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	6,687	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 ⁴								
January	5,576	86,043	6,676	98,294	15,127	42,781	57,908	83
February	5,496	85,486	6,720	97,701	15,290	44,764	60,054	73
March	5,420	92,296	7,433	105,149	15,056	45,750	60,806	89
April	5,360	100,161	7,803	113,324	15,037	44,221	59,258	103
May	5,309	106,816	7,518	119,643	15,172	46,104	61,277	78

¹ Anthracite includes anthracite silt stored off-site.

² Bituminous coal includes subbituminous coal.

³ Data for 1993 and prior years are final.

⁴ 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	May 1994 ¹	April 1994 ¹	May 1993 ²	Monthly Difference (Percent)	Yearly Difference (Percent)
ECAR	29,148	26,424	40,746	10.3	-28.5
ERCOT	7,855	7,865	6,264	-.1	25.4
MAAC	11,390	10,884	14,686	4.7	-22.4
MAIN	9,966	9,069	12,404	9.9	-19.7
MAPP (U.S.)	9,963	9,682	10,662	2.9	-6.6
NPCC (U.S.)	2,045	1,834	3,686	11.5	-44.5
SERC	20,912	19,863	29,967	5.3	-30.2
SPP	12,670	12,279	15,017	3.2	-15.6
WSCC (U.S.)	15,691	15,422	17,240	1.7	-9.0
Contiguous U.S.	119,640	113,321	150,672	5.6	-20.6
ASCC	3	3	6	-8.4	-51.5
Hawaii	—	—	—	—	—
U.S. Total	119,643	113,324	150,678	5.6	-20.6

¹ Data for 1994 are preliminary.

² 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	May 1994 ¹	April 1994 ¹	May 1993 ²	Monthly Difference (Percent)	Yearly Difference (Percent)
ECAR	1,732	1,727	1,552	0.3	11.6
ERCOT	5,049	5,058	5,185	-.2	-2.6
MAAC	5,953	5,375	5,162	10.8	15.3
MAIN	729	953	1,227	-23.5	-40.6
MAPP (U.S.)	767	776	759	-1.2	1.0
NPCC (U.S.)	11,995	11,672	14,074	2.8	-14.8
SERC	13,239	11,695	12,433	13.2	6.5
SPP	4,406	4,595	4,843	-4.1	-9.0
WSCC (U.S.)	16,267	16,458	18,659	-1.2	-12.8
Contiguous U.S.	60,137	58,309	63,895	3.1	-5.9
ASCC	163	153	187	6.4	-12.9
Hawaii	977	795	1,008	22.9	-3.1
U.S. Total	61,277	59,258	65,091	3.4	-5.9

¹ Data for 1994 are preliminary.

² 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	May 1994 ¹	April 1994 ¹	May 1993 ²	Monthly Difference (Percent)	Yearly Difference (Percent)
New England	867	792	1,302	10	-33
Connecticut	155	147	169	5.3	-8.4
Maine	—	—	—	—	—
Massachusetts	436	363	703	20.0	-38.0
New Hampshire	277	282	430	-1.8	-35.7
Rhode Island	—	—	—	—	—
Vermont	—	—	—	—	—
Middle Atlantic	12,831	12,068	16,984	6	-24
New Jersey	596	546	886	9.1	-32.7
New York	826	734	1,738	12.5	-52.4
Pennsylvania	11,409	10,788	14,361	5.8	-20.6
East North Central	27,793	25,715	36,922	8	-25
Illinois	5,121	4,800	6,805	6.7	-24.7
Indiana	8,476	7,803	9,611	8.6	-11.8
Michigan	5,313	4,903	6,816	8.4	-22.1
Ohio	6,007	5,599	10,321	7.3	-41.8
Wisconsin	2,876	2,610	3,368	10.2	-14.6
West North Central	16,011	15,224	17,294	5	-7
Iowa	2,950	2,718	3,625	8.5	-18.6
Kansas	2,833	2,408	2,344	17.7	20.9
Minnesota	1,897	1,941	1,655	-2.3	14.6
Missouri	4,522	4,237	5,513	6.7	-18.0
Nebraska	1,238	1,310	1,630	-5.5	-24.1
North Dakota	2,311	2,358	2,252	-2.0	2.6
South Dakota	260	252	274	3.1	-5.2
South Atlantic	21,480	20,140	29,007	7	-26
Delaware	314	276	433	13.6	-27.6
District of Columbia	—	—	—	—	—
Florida	4,060	3,957	4,323	2.6	-6.1
Georgia	3,604	4,170	5,175	-13.6	-30.4
Maryland	1,339	1,177	2,459	13.8	-45.5
North Carolina	4,067	3,697	4,360	10.0	-6.7
South Carolina	1,907	1,768	2,133	7.9	-10.6
Virginia	1,514	1,070	1,910	41.6	-20.7
West Virginia	4,675	4,026	8,214	16.1	-43.1
East South Central	8,906	8,006	15,638	11	-43
Alabama	2,999	2,522	5,329	18.9	-43.7
Kentucky	4,204	3,755	5,330	12.0	-21.1
Mississippi	583	507	1,020	15.1	-42.9
Tennessee	1,119	1,222	3,959	-8.4	-71.7
West South Central	15,428	15,465	15,716	*	-2
Arkansas	1,024	1,049	1,502	-2.4	-31.8
Louisiana	1,567	1,841	1,780	-14.9	-12.0
Oklahoma	2,616	2,364	3,189	10.7	-18.0
Texas	10,221	10,211	9,246	.1	10.6
Mountain	15,580	15,428	16,496	1	-6
Arizona	3,361	3,428	3,751	-2.0	-10.4
Colorado	3,650	3,828	3,573	-4.6	2.2
Idaho	—	—	—	—	—
Montana	596	612	762	-2.7	-21.8
Nevada	1,228	1,133	1,334	8.4	-7.9
New Mexico	1,461	1,404	1,494	4.0	-2.2
Utah	3,331	3,329	3,634	.1	-8.3
Wyoming	1,953	1,693	1,950	15.4	.2
Pacific Contiguous	743	483	1,313	54	-43
California	—	—	—	—	—
Oregon	384	217	555	76.6	-30.8
Washington	359	266	759	35.1	-52.7
Pacific Noncontiguous	3	3	6	-8	-52
Alaska	3	3	6	-8.4	-51.5
Hawaii	—	—	—	—	—
U.S. Total	119,643	113,324	150,678	6	-21

¹ Data for 1994 are preliminary.

² 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	May 1994 ¹	April 1994 ¹	May 1993 ²	Monthly Difference (Percent)	Yearly Difference (Percent)
New England	4,649	4,530	5,889	2.6	-21.1
Connecticut	1,691	1,628	2,045	3.9	-17.3
Maine	365	417	520	-12.4	-29.7
Massachusetts	2,120	2,070	2,623	2.4	-19.2
New Hampshire	402	350	582	14.9	-31.0
Rhode Island	38	43	84	-10.9	-54.6
Vermont	32	22	35	46.1	-7.5
Middle Atlantic	11,205	10,452	11,261	7.2	-5
New Jersey	1,840	1,587	1,473	15.9	24.9
New York	7,342	7,138	8,183	2.9	-10.3
Pennsylvania	2,023	1,727	1,606	17.1	26.0
East North Central	2,145	2,370	2,442	-9.5	-12.1
Illinois	531	760	1,038	-30.2	-48.9
Indiana	156	140	155	11.5	.7
Michigan	836	841	643	-6	30.0
Ohio	422	426	401	-9	5.2
Wisconsin	201	203	205	-1.3	-2.2
West North Central	1,594	1,589	1,664	.4	-4.2
Iowa	191	198	198	-3.9	-3.5
Kansas	555	566	636	-1.9	-12.7
Minnesota	140	141	144	-5	-2.7
Missouri	374	355	366	5.5	2.1
Nebraska	209	206	204	1.2	2.1
North Dakota	46	46	53	.4	-12.2
South Dakota	80	77	63	3.5	27.1
South Atlantic	14,637	13,054	14,133	12.1	3.6
Delaware	392	425	574	-7.9	-31.7
District of Columbia	115	115	116	-6	-1.1
Florida	8,822	7,372	8,629	19.7	2.2
Georgia	485	493	460	-1.7	5.3
Maryland	1,652	1,588	1,559	4.0	5.9
North Carolina	189	180	202	5.5	-6.0
South Carolina	294	296	311	-7	-5.3
Virginia	2,506	2,399	2,152	4.5	16.5
West Virginia	182	185	130	-1.7	39.8
East South Central	1,883	2,037	1,936	-7.5	-2.7
Alabama	154	138	147	12.0	5.1
Kentucky	114	118	98	-2.9	16.6
Mississippi	976	1,120	1,294	-12.8	-24.5
Tennessee	638	662	397	-3.6	60.6
West South Central	7,755	7,827	7,925	-.9	-2.1
Arkansas	299	284	240	5.4	24.3
Louisiana	1,434	1,502	1,524	-4.5	-5.9
Oklahoma	615	616	612	-.1	.5
Texas	5,407	5,426	5,549	-.3	-2.8
Mountain	1,364	1,378	1,338	-1.0	2.0
Arizona	633	639	678	-1.0	-6.7
Colorado	180	197	182	-9.0	-1.4
Idaho	*	*	14	-	-
Montana	19	21	15	-8.8	26.7
Nevada	327	323	286	1.1	14.1
New Mexico	107	103	106	4.1	1.4
Utah	50	44	21	14.5	143.2
Wyoming	48	50	35	-4.6	34.8
Pacific Contiguous	14,804	15,072	17,308	-1.1	-13.9
California	14,324	14,391	16,718	-.5	-14.3
Oregon	234	334	240	-29.9	-2.3
Washington	346	346	350	-	-1.0
Pacific Noncontiguous	1,140	948	1,195	20.2	-4.6
Alaska	163	153	187	6.4	-12.9
Hawaii	877	795	1,008	22.9	-3.1
U.S. Total	61,277	59,258	65,091	3.4	-5.9

¹ Data for 1994 are preliminary.

² 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 May 1994 petroleum coke stocks were 78,282 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 April 1994

Period	Coal ¹		Petroleum				Gas		All Fossil Fuels ²
	Receipts (thousand short tons)	Cost (cents per 10 ⁶ Btu)	Heavy Oil ³		Total		Receipts (thousand Mcf)	Cost (cents per 10 ⁶ Btu)	Cost (cents per 10 ⁶ Btu)
			Receipts (thousand barrels)	Cost (cents per 10 ⁶ Btu)	Receipts (thousand barrels)	Cost (cents per 10 ⁶ Btu)			
1984	684,111	166.4	193,832	481.2	202,372	486.3	2,878,808	360.3	219.1
1985	666,743	164.8	156,410	424.4	164,947	431.7	2,808,921	344.4	209.4
1986	686,964	157.9	220,585	240.1	228,522	243.7	2,387,622	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	786,627	145.5	202,281	331.9	209,350	338.4	2,490,979	232.1	168.9
1991	769,923	144.7	163,106	246.5	169,625	254.8	2,630,818	215.3	160.3
1992	775,963	141.2	138,537	247.5	144,390	255.1	2,637,678	232.8	159.0
1993 ⁴									
January	65,219	138.5	8,437	248.7	9,027	259.1	159,320	267.3	156.2
February	59,225	139.3	7,002	254.1	7,421	263.8	153,537	250.7	155.6
March	63,957	137.5	8,548	248.6	9,022	258.8	185,876	256.7	156.4
April	63,814	139.3	10,074	280.0	10,534	286.5	169,838	268.9	159.9
May	62,568	140.0	10,378	262.7	10,803	269.3	163,917	266.3	161.7
June	63,702	139.0	10,838	245.8	11,149	254.2	244,015	243.2	159.9
July	59,853	138.0	15,424	237.3	16,045	243.3	313,392	240.9	164.5
August	65,843	137.4	15,099	227.0	15,624	232.2	340,505	252.6	165.1
September	65,357	138.5	15,324	226.1	15,766	231.0	250,296	263.6	162.8
October	67,123	140.5	13,596	231.0	14,005	236.6	226,238	241.3	159.1
November	65,938	138.4	10,868	218.0	11,420	227.3	201,903	254.0	156.9
December	66,552	136.2	16,331	198.8	17,085	205.5	165,685	272.4	154.9
1993	769,152	138.5	141,719	236.2	147,902	243.3	2,574,523	256.0	159.5
1994 ⁴									
January	62,601	135.8	16,700	228.5	17,781	237.9	160,321	261.5	156.6
February	64,409	136.8	16,554	266.2	17,543	274.4	142,801	273.5	158.9
March	72,938	135.8	12,796	221.6	13,319	227.7	179,885	261.5	153.1
April	67,372	138.1	9,904	213.1	10,400	220.9	199,308	238.2	153.6
Year-to-Date									
1994 ⁴	267,320	136.6	55,955	235.3	59,043	243.4	682,314	257.2	155.5
1993 ⁴	252,216	138.7	34,060	259.1	36,004	268.0	668,572	260.9	157.1

¹ Includes lignite, bituminous coal, subbituminous coal, and anthracite.

² 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.

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

⁴ Data for 1994 are preliminary. Data for 1993 are final.

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	April 1994 ¹	March 1994 ¹	April 1993 ¹	Year to Date		
				1994 ¹	1993 ¹	Difference (Percent)
ECAR	17,381	17,740	14,992	63,116	57,997	8.8
ERCOT	6,226	6,515	5,838	25,698	23,757	8.2
MAAC	3,589	3,841	3,580	13,066	13,266	-1.5
MAIN	5,786	5,865	4,738	21,762	17,458	24.7
MAPP (U.S.)	5,929	6,818	6,201	25,055	24,999	.2
NPCC (U.S.)	1,127	1,238	1,068	4,780	4,666	2.0
SERC	12,365	14,191	12,951	50,066	50,344	-.6
SPP	7,047	7,422	6,610	28,867	25,716	12.3
WSCC (U.S.)	7,921	9,307	7,837	34,930	34,011	2.7
Contiguous U.S.	67,372	72,938	63,814	267,320	252,216	6.0
ASCC	--	--	--	--	--	--
Hawaii	--	--	--	--	--	--
U.S. Total	67,372	72,938	63,814	267,320	252,216	6.0

¹ Data for 1994 are preliminary. Data for 1993 are final.

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. •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	April 1994 ¹	March 1994 ¹	April 1993 ¹	Year to Date		
				1994 ¹	1993 ¹	Difference (Percent)
ECAR	137.6	135.4	136.5	136.6	136.6	*
ERCOT	130.7	132.3	143.6	128.5	144.4	-11.0
MAAC	149.6	152.1	145.2	151.6	147.2	2.9
MAIN	143.2	141.8	153.8	143.8	152.9	-5.9
MAPP (U.S.)	91.4	88.1	92.1	90.2	89.5	.8
NPCC (U.S.)	155.7	155.8	152.9	156.8	155.7	.7
SERC	160.4	157.9	158.8	159.4	159.0	.3
SPP	130.2	128.4	136.5	129.9	137.2	-5.4
WSCC (U.S.)	121.5	114.2	120.0	117.0	117.4	-.3
Contiguous U.S.	138.1	135.8	139.3	136.6	138.7	-1.5
ASCC	--	--	--	--	--	--
Hawaii	--	--	--	--	--	--
U.S. Total	138.1	135.8	139.3	136.6	138.7	-1.5

¹ Data for 1994 are preliminary. Data for 1993 are final.

* The absolute value of the number is less than 0.5.

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. •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	April 1994 ¹	March 1994 ¹	April 1993 ¹	Year to Date		
				1994 ¹	1993 ¹	Difference (Percent)
ECAR	190	342	154	1,345	669	101.0
ERCOT	4	2	16	84	71	19.5
MAAC	990	2,031	1,310	14,035	5,483	156.0
MAIN	234	218	182	824	721	14.3
MAPP (U.S.)	30	29	26	135	103	31.4
NPCC (U.S.)	1,945	5,723	3,952	21,468	14,759	45.5
SERC	6,388	4,509	4,298	17,614	11,077	59.0
SPP	34	12	38	938	380	146.6
WSCC (U.S.)	17	24	18	519	482	7.6
Contiguous U.S.	9,831	12,889	9,995	56,962	33,745	68.8
ASCC	—	—	—	—	—	—
Hawaii	569	429	538	2,080	2,258	-7.9
U.S. Total	10,400	13,319	10,534	59,043	36,004	64.0

¹ Data for 1994 are preliminary. Data for 1993 are final.

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.

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	April 1994 ¹	March 1994 ¹	April 1993 ¹	Year to Date		
				1994 ¹	1993 ¹	Difference (Percent)
ECAR	365.7	327.2	382.8	350.1	401.1	-12.7
ERCOT	339.4	330.9	406.2	229.8	401.9	-42.8
MAAC	232.5	249.2	284.6	267.5	260.4	2.7
MAIN	258.7	266.3	329.4	272.1	318.1	-14.5
MAPP (U.S.)	408.7	401.2	455.8	389.6	448.0	-13.0
NPCC (U.S.)	216.5	231.5	310.2	253.2	273.1	-7.3
SERC	211.2	200.8	254.5	207.8	237.8	-12.6
SPP	375.2	373.2	341.1	183.5	252.9	-27.4
WSCC (U.S.)	458.8	397.8	515.6	248.5	370.1	-33.4
Contiguous U.S.	219.8	227.3	285.2	244.1	264.6	-7.8
ASCC	—	—	—	—	—	—
Hawaii	239.5	239.8	311.4	225.0	319.3	-29.5
U.S. Total	220.9	227.7	286.5	243.4	268.0	-9.2

¹ Data for 1994 are preliminary. Data for 1993 are final.

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. •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	April 1994 ¹	March 1994 ¹	April 1993 ¹	Year to Date		
				1994 ¹	1993 ¹	Difference (Percent)
ECAR	1,472	2,602	1,060	8,303	8,068	2.9
ERCOT	56,544	59,897	57,283	215,795	218,460	-3
MAAC	1,631	2,793	846	8,762	7,242	21.0
MAIN	5,130	2,944	1,327	11,069	3,265	239.0
MAPP (U.S.)	863	422	383	1,656	1,246	32.8
NPCC (U.S.)	10,908	7,964	18,097	24,617	54,849	-55.1
SERC	13,294	11,958	14,452	45,253	54,951	-17.6
SPP	54,248	38,147	37,468	156,747	138,554	13.1
WSCC (U.S.)	54,008	51,851	37,722	205,033	179,052	14.5
Contiguous U.S.	198,096	178,579	168,637	677,235	663,687	2.0
ASCC	1,212	1,306	1,201	5,079	4,885	4.0
Hawaii	—	—	—	—	—	—
U.S. Total	199,308	179,885	169,838	682,314	668,572	2.1

¹ Data for 1994 are preliminary. Data for 1993 are final.

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.

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	April 1994 ¹	March 1994 ¹	April 1993 ¹	Year to Date		
				1994 ¹	1993 ¹	Difference (Percent)
ECAR	272.6	295.8	275.8	326.7	257.5	26.9
ERCOT	228.3	250.0	254.1	247.2	240.7	2.7
MAAC	252.3	283.4	290.2	290.4	251.0	15.7
MAIN	220.3	257.1	258.2	244.3	273.0	-10.5
MAPP (U.S.)	249.2	289.4	297.9	277.3	303.8	-8.7
NPCC (U.S.)	249.5	292.0	278.6	275.6	276.1	-2
SERC	228.3	244.3	258.9	244.7	243.8	.3
SPP	234.7	256.8	266.0	256.2	255.2	.4
WSCC (U.S.)	256.4	279.8	299.3	270.9	295.5	-8.3
Contiguous U.S.	239.2	262.8	270.3	258.5	262.4	-1.5
ASCC	72.3	74.0	63.3	74.0	64.0	15.6
Hawaii	—	—	—	—	—	—
U.S. Total	238.2	261.5	268.9	257.2	260.9	-1.4

¹ Data for 1994 are preliminary. Data for 1993 are final.

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. •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,
April 1994**

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)
New England	—	—	450	11,646	—	—	—	—	450	11,646
Connecticut	—	—	83	2,172	—	—	—	—	83	2,172
Maine	—	—	—	—	—	—	—	—	—	—
Massachusetts	—	—	268	6,904	—	—	—	—	268	6,904
New Hampshire	—	—	99	2,570	—	—	—	—	99	2,570
Rhode Island	—	—	—	—	—	—	—	—	—	—
Vermont	—	—	—	—	—	—	—	—	—	—
Middle Atlantic	40	611	4,369	110,309	—	—	—	—	4,409	110,919
New Jersey	—	—	235	6,246	—	—	—	—	235	6,246
New York	—	—	678	17,548	—	—	—	—	678	17,548
Pennsylvania	40	611	3,456	86,515	—	—	—	—	3,496	87,125
East North Central	—	—	11,118	261,953	5,300	94,127	—	—	16,418	356,080
Illinois	—	—	1,681	37,543	1,235	22,278	—	—	2,916	59,821
Indiana	—	—	3,172	71,731	1,340	23,211	—	—	4,513	94,942
Michigan	—	—	1,410	35,820	1,364	25,006	—	—	2,774	60,826
Ohio	—	—	4,488	107,820	—	—	—	—	4,488	107,820
Wisconsin	—	—	367	9,039	1,361	23,633	—	—	1,727	32,672
West North Central	—	—	1,155	26,216	5,558	95,150	1,957	25,614	8,670	146,960
Iowa	—	—	131	3,057	1,196	20,113	—	—	1,326	23,170
Kansas	—	—	231	5,114	1,291	21,480	—	—	1,523	26,594
Minnesota	—	—	11	261	1,371	24,139	—	—	1,382	24,400
Missouri	—	—	769	17,489	1,233	21,462	—	—	2,002	38,950
Nebraska	—	—	13	294	467	7,957	—	—	479	8,251
North Dakota	—	—	—	—	—	—	1,736	22,937	1,736	22,937
South Dakota	—	—	—	—	—	—	221	2,677	221	2,677
South Atlantic	—	—	11,054	275,856	284	4,876	—	—	11,338	280,734
Delaware	—	—	143	3,717	—	—	—	—	143	3,717
District of Columbia	—	—	—	—	—	—	—	—	—	—
Florida	—	—	1,882	46,147	—	—	—	—	1,882	46,147
Georgia	—	—	2,280	56,160	264	4,876	—	—	2,564	61,035
Maryland	—	—	814	20,894	—	—	—	—	814	20,894
North Carolina	—	—	1,787	44,343	—	—	—	—	1,787	44,343
South Carolina	—	—	900	23,006	—	—	—	—	900	23,006
Virginia	—	—	751	19,156	—	—	—	—	751	19,156
West Virginia	—	—	2,497	62,437	—	—	—	—	2,497	62,437
East South Central	—	—	6,560	167,175	172	3,246	—	—	6,731	160,421
Alabama	—	—	2,179	52,782	—	—	—	—	2,179	52,782
Kentucky	—	—	2,773	64,928	—	—	—	—	2,773	64,928
Mississippi	—	—	114	2,853	172	3,246	—	—	266	6,099
Tennessee	—	—	1,494	36,612	—	—	—	—	1,494	36,612
West South Central	—	—	204	4,460	6,634	113,914	3,950	49,562	10,788	167,976
Arkansas	—	—	—	—	934	16,285	—	—	934	16,285
Louisiana	—	—	37	894	704	12,049	210	2,954	952	15,896
Oklahoma	—	—	7	174	1,577	27,082	—	—	1,584	27,256
Texas	—	—	160	3,412	3,418	58,498	3,740	46,627	7,319	108,538
Mountain	—	—	2,795	61,544	5,002	91,719	24	314	7,820	183,576
Arizona	—	—	374	6,871	932	19,778	—	—	1,306	26,648
Colorado	—	—	601	13,025	743	13,675	—	—	1,344	26,700
Idaho	—	—	—	—	—	—	—	—	—	—
Montana	—	—	—	—	627	10,757	24	314	651	11,070
Nevada	—	—	338	8,049	85	1,662	—	—	423	9,711
New Mexico	—	—	—	—	1,140	20,571	—	—	1,140	20,571
Utah	—	—	1,299	30,014	—	—	—	—	1,299	30,014
Wyoming	—	—	183	3,585	1,475	25,278	—	—	1,658	28,861
Pacific	—	—	25	573	722	12,201	—	—	747	12,774
California	—	—	—	—	—	—	—	—	—	—
Oregon	—	—	—	—	243	4,282	—	—	243	4,282
Washington	—	—	25	573	479	7,919	—	—	504	8,492
Pacific Noncontiguous	—	—	—	—	—	—	—	—	—	—
Alaska	—	—	—	—	—	—	—	—	—	—
Hawaii	—	—	—	—	—	—	—	—	—	—
U.S. Total	40	611	37,729	906,763	23,672	415,234	5,931	75,509	67,372	1,401,106

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 1994 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	April 1994 Receipts		April 1993 Receipts		Year to Date			
	(thousand short tons)	(billion Btu)	(thousand short tons)	(billion Btu)	Receipts (billion Btu)		Average Cost (cents per million Btu) ¹	
					1994	1993	1994	1993
New England	450	11,646	525	13,692	50,119	52,461	165.9	166.1
Connecticut	83	2,172	55	1,438	7,470	7,647	171.9	169.2
Maine	—	—	—	—	—	—	—	—
Massachusetts	268	6,904	359	9,300	33,005	32,160	167.4	168.8
New Hampshire	99	2,570	111	2,955	9,645	12,653	156.1	165.7
Rhode Island	—	—	—	—	—	—	—	—
Vermont	—	—	—	—	—	—	—	—
Middle Atlantic	4,409	110,919	4,268	107,040	413,235	419,941	148.8	145.7
New Jersey	235	6,246	229	6,153	23,361	23,331	184.3	178.1
New York	678	17,548	543	14,056	72,831	66,767	150.5	146.3
Pennsylvania	3,496	87,125	3,497	86,830	317,043	327,842	145.8	143.3
East North Central	16,418	356,080	13,791	302,146	1,273,780	1,141,246	140.7	141.4
Illinois	2,916	59,821	2,314	49,295	231,309	184,975	163.6	173.3
Indiana	4,513	94,942	3,403	72,616	378,890	299,082	128.0	127.3
Michigan	2,774	60,826	2,402	51,857	169,391	142,783	152.9	153.4
Ohio	4,488	107,820	4,103	99,293	377,680	412,488	141.0	138.6
Wisconsin	1,727	32,672	1,569	29,085	116,489	101,916	117.5	119.8
West North Central	8,670	146,980	8,369	140,637	623,196	562,634	100.4	102.0
Iowa	1,326	23,170	1,477	25,554	80,694	83,067	94.8	97.0
Kansas	1,523	26,594	1,388	24,473	105,159	93,779	103.7	103.3
Minnesota	1,382	24,400	1,160	20,811	106,826	97,522	118.4	116.7
Missouri	2,002	38,950	1,531	30,639	169,322	132,921	113.1	125.7
Nebraska	479	8,251	727	12,507	49,214	52,426	80.1	78.7
North Dakota	1,736	22,937	1,867	24,318	102,334	104,204	70.3	72.1
South Dakota	221	2,677	208	2,535	9,644	8,716	111.8	110.7
South Atlantic	11,338	280,734	10,936	273,575	1,067,013	1,011,804	161.1	163.5
Delaware	143	3,717	197	5,164	21,184	17,971	165.3	170.9
District of Columbia	—	—	—	—	—	—	—	—
Florida	1,882	48,147	1,926	47,624	190,286	194,137	177.1	175.8
Georgia	2,564	61,035	2,066	51,216	221,872	183,265	169.3	176.5
Maryland	814	20,894	872	22,249	72,175	77,965	159.8	157.5
North Carolina	1,787	44,343	1,611	40,210	182,051	155,093	166.5	172.2
South Carolina	900	23,006	744	19,013	86,657	75,665	156.0	157.3
Virginia	751	19,156	972	24,829	74,069	80,431	145.9	146.6
West Virginia	2,497	62,437	2,527	63,270	248,720	227,058	142.6	144.3
East South Central	6,731	160,421	7,270	173,343	653,382	710,975	138.5	137.8
Alabama	2,179	52,782	2,134	51,465	201,554	206,276	173.4	178.0
Kentucky	2,773	64,926	2,755	64,161	274,823	270,065	118.0	115.3
Mississippi	266	6,099	350	8,186	23,887	24,782	156.4	164.6
Tennessee	1,484	36,612	2,031	49,531	153,118	209,650	126.5	124.3
West South Central	10,768	167,976	10,198	156,100	682,524	626,747	136.1	148.0
Arkansas	934	16,285	1,048	18,192	64,444	62,452	160.4	161.5
Louisiana	952	15,896	1,028	16,860	66,655	66,690	155.5	159.9
Oklahoma	1,584	27,256	1,160	20,070	106,342	93,134	103.3	124.4
Texas	7,319	108,538	6,961	100,978	445,063	403,271	137.5	149.4
Mountain	7,820	163,576	7,736	160,772	674,361	667,182	112.6	112.7
Arizona	1,306	26,648	1,354	27,527	112,917	113,508	141.1	131.1
Colorado	1,344	26,700	1,257	24,735	112,997	105,220	106.3	111.4
Idaho	—	—	—	—	—	—	—	—
Montana	651	11,070	361	6,137	56,224	52,806	69.7	64.5
Nevada	423	9,711	409	9,134	51,252	48,783	149.9	150.4
New Mexico	1,140	20,571	1,149	20,574	84,620	81,246	143.2	143.3
Utah	1,299	30,014	1,210	27,938	112,202	111,825	112.6	119.9
Wyoming	1,656	28,861	1,995	34,727	142,150	143,763	80.9	81.3
Pacific Contiguous	747	12,774	732	12,412	50,235	48,166	125.4	126.6
California	—	—	—	—	—	—	—	—
Oregon	243	4,282	187	3,308	14,564	12,475	104.0	112.8
Washington	504	8,492	545	9,105	35,671	32,691	134.2	134.6
Pacific Noncontiguous	—	—	—	—	—	—	—	—
Alaska	—	—	—	—	—	—	—	—
Hawaii	—	—	—	—	—	—	—	—
U.S. Total	67,372	1,401,106	63,614	1,329,717	5,517,824	5,227,124	136.6	136.7

¹ Monetary values are expressed in nominal terms.

Notes: *Data for 1994 are preliminary. Data for 1993 are final. *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, April 1994

Census Division and State	Type of Purchase						Type of Mining					
	Contract			Spot			Strip and Auger			Underground		
	Receipts	Average Cost ¹		Receipts	Average Cost ¹		Receipts	Average Cost ¹		Receipts	Average Cost ¹	
	(1,000 short tons)	(Cents per 10 ⁶ Btu)	(\$ per short ton)	(1,000 short tons)	(Cents per 10 ⁶ Btu)	(\$ per short ton)	(1,000 short tons)	(Cents per 10 ⁶ Btu)	(\$ per short ton)	(1,000 short tons)	(Cents per 10 ⁶ Btu)	(\$ per short ton)
New England	387	166.7	43.28	63	175.9	44.97	105	177.9	44.86	344	165.0	43.10
Connecticut	83	172.8	45.23	—	—	—	—	—	—	83	172.8	45.23
Maine	—	—	—	—	—	—	—	—	—	—	—	—
Massachusetts	205	174.2	44.99	63	175.9	44.97	80	191.4	48.33	188	167.7	43.58
New Hampshire	99	146.0	38.08	—	—	—	25	135.2	33.95	73	149.6	39.51
Rhode Island	—	—	—	—	—	—	—	—	—	—	—	—
Vermont	—	—	—	—	—	—	—	—	—	—	—	—
Middle Atlantic	3,178	183.2	38.71	1,233	134.3	33.41	1,408	139.1	34.26	3,003	152.0	38.62
New Jersey	216	183.8	48.80	19	167.2	43.86	114	182.2	47.51	121	182.7	49.23
New York	488	145.8	38.22	189	152.2	38.10	48	133.8	28.84	630	148.4	38.92
Pennsylvania	2,472	151.9	37.93	1,024	130.3	32.35	1,244	135.1	33.26	2,252	151.3	37.97
East North Central	10,723	152.3	32.87	5,695	121.9	28.71	10,693	141.2	28.97	5,725	142.4	34.01
Illinois	2,244	166.6	34.19	672	154.1	31.55	1,702	188.5	36.24	1,215	133.8	29.88
Indiana	2,486	140.0	29.38	2,026	116.9	24.67	3,209	124.1	25.22	1,303	141.6	32.30
Michigan	2,040	154.3	33.17	734	142.5	32.96	1,999	148.8	30.39	775	155.5	40.13
Ohio	2,882	160.9	38.65	1,606	108.7	26.13	2,311	143.0	33.62	2,176	141.4	34.75
Wisconsin	1,071	117.7	22.04	656	116.9	22.45	1,471	109.4	19.50	258	149.6	37.71
West North Central	7,112	103.2	17.39	1,569	84.8	14.75	8,077	96.4	18.91	593	132.4	30.71
Iowa	681	114.6	20.51	648	82.0	13.95	1,248	96.7	16.51	81	126.6	29.80
Kansas	1,118	108.1	18.78	405	84.1	14.88	1,410	97.9	16.72	113	136.8	30.59
Minnesota	1,305	117.6	20.74	77	129.5	23.24	1,371	117.7	20.71	11	175.9	41.99
Missouri	1,779	111.0	21.76	223	90.9	16.57	1,627	102.3	18.98	376	131.5	30.71
Nebraska	272	87.9	15.33	207	70.3	11.88	487	78.9	13.45	13	122.0	28.01
North Dakota	1,736	69.1	9.14	—	—	—	1,736	69.1	9.14	—	—	—
South Dakota	221	109.1	13.22	—	—	—	221	109.1	13.22	—	—	—
South Atlantic	8,461	167.6	41.78	2,877	141.4	34.30	4,682	180.7	39.17	6,648	161.2	40.36
Delaware	139	162.4	42.20	4	183.5	50.08	56	156.1	40.55	87	167.4	43.62
District of Columbia	—	—	—	—	—	—	—	—	—	—	—	—
Florida	1,452	185.4	45.73	431	163.5	39.28	768	175.3	42.53	1,116	184.0	45.44
Georgia	1,851	172.2	42.05	713	156.2	34.66	1,164	159.2	36.74	1,400	175.0	42.71
Maryland	542	157.2	40.18	272	155.4	40.19	433	160.9	41.13	381	151.8	39.11
North Carolina	1,329	176.1	43.62	458	145.9	36.40	930	163.7	40.36	857	173.3	43.30
South Carolina	785	156.2	40.06	114	153.9	38.62	118	159.9	40.91	782	155.3	39.72
Virginia	515	144.8	36.98	235	142.8	36.41	300	141.8	36.00	451	145.8	37.34
West Virginia	1,848	157.7	39.45	649	100.4	25.05	925	154.1	38.05	1,572	136.3	34.33
East South Central	4,862	143.8	34.06	1,849	124.1	30.08	3,372	136.3	32.00	3,359	141.3	33.92
Alabama	1,572	166.5	45.04	607	133.0	32.45	1,079	164.8	39.68	1,100	177.9	43.15
Kentucky	1,967	117.5	27.24	808	116.6	27.98	1,854	118.3	28.08	920	115.0	26.23
Mississippi	281	157.4	33.49	5	158.0	39.30	199	137.1	27.05	87	193.9	48.48
Tennessee	1,063	124.5	30.58	431	124.9	30.45	241	129.9	31.04	1,252	123.6	30.45
West South Central	9,848	141.2	21.68	941	107.0	19.08	10,738	137.6	21.39	53	158.2	34.22
Arkansas	898	164.7	28.72	36	135.0	23.64	934	163.6	28.53	—	—	—
Louisiana	881	156.3	25.48	70	161.5	35.30	952	156.8	26.20	—	—	—
Oklahoma	882	113.6	19.58	702	89.0	15.28	1,584	102.7	17.68	—	—	—
Texas	7,187	139.6	20.59	132	152.1	29.16	7,266	139.7	20.65	53	158.2	34.22
Mountain	7,356	119.1	23.32	584	82.0	16.73	5,968	116.1	21.63	1,832	116.8	26.81
Arizona	1,210	146.3	29.90	98	119.8	24.06	1,306	144.4	29.47	—	—	—
Colorado	1,163	112.8	22.14	181	83.6	17.21	1,003	110.9	21.20	340	102.6	22.67
Idaho	—	—	—	—	—	—	—	—	—	—	—	—
Montana	651	82.9	10.70	—	—	—	651	82.9	10.70	—	—	—
Nevada	403	182.8	41.98	20	119.5	27.55	230	191.6	43.24	193	166.2	38.98
New Mexico	1,140	148.4	26.78	—	—	—	1,140	148.4	26.78	—	—	—
Utah	1,215	116.1	26.77	84	88.8	16.31	—	—	—	1,299	112.9	26.09
Wyoming	1,475	79.5	13.80	183	60.2	10.73	1,658	77.3	13.46	—	—	—
Pacific	401	141.6	22.79	348	111.3	20.31	722	126.6	21.38	25	127.7	29.28
California	—	—	—	—	—	—	—	—	—	—	—	—
Oregon	—	—	—	243	104.7	18.45	243	104.7	18.45	—	—	—
Washington	401	141.6	22.79	103	125.2	24.70	479	138.4	22.66	25	127.7	29.28
Pacific Noncontiguous	—	—	—	—	—	—	—	—	—	—	—	—
Alaska	—	—	—	—	—	—	—	—	—	—	—	—
Hawaii	—	—	—	—	—	—	—	—	—	—	—	—
U. S. Total	52,246	149.0	29.23	15,126	122.3	26.96	45,792	132.3	25.27	21,580	147.7	36.03

¹ 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 1994 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, April 1994

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 ¹		Receipts	Average Cost ¹		Receipts	Average Cost ¹	
	(1,000 short tons)	(Cents per 10 ⁶ Btu)	(\$ per short ton)	(1,000 short tons)	(Cents per 10 ⁶ Btu)	(\$ per short ton)	(1,000 short tons)	(Cents per 10 ⁶ Btu)	(\$ per short ton)
New England	—	—	—	318	173.5	44.84	40	166.3	43.42
Connecticut	—	—	—	83	172.8	45.23	—	—	—
Maine	—	—	—	—	—	—	—	—	—
Massachusetts	—	—	—	210	178.3	45.69	40	166.3	43.42
New Hampshire	—	—	—	25	135.2	33.95	—	—	—
Rhode Island	—	—	—	—	—	—	—	—	—
Vermont	—	—	—	—	—	—	—	—	—
Middle Atlantic	6	143.6	29.80	582	179.5	45.88	199	129.4	31.57
New Jersey	—	—	—	183	189.2	50.72	—	—	—
New York	1	119.6	22.56	163	190.9	50.04	45	135.4	29.84
Pennsylvania	5	149.6	31.83	266	186.0	40.50	154	127.9	32.07
East North Central	5,242	138.5	25.34	3,181	186.0	36.87	1,439	147.0	35.22
Illinois	1,165	108.5	36.74	479	167.8	36.76	—	—	—
Indiana	1,415	122.2	21.52	292	160.8	37.60	499	146.6	33.00
Michigan	1,232	140.5	25.92	1,109	159.8	38.79	301	181.9	41.88
Ohio	—	—	—	1,162	146.4	35.42	543	139.4	33.58
Wisconsin	1,430	106.3	19.35	118	161.7	31.72	95	141.6	35.19
West North Central	4,792	98.1	16.95	3,008	89.2	13.21	224	125.6	27.44
Iowa	1,125	96.6	16.23	71	72.5	12.36	—	—	—
Kansas	1,415	97.9	16.76	17	111.2	19.59	—	—	—
Minnesota	586	120.2	21.24	785	115.8	20.33	11	175.9	41.97
Missouri	1,201	96.0	17.09	199	99.8	19.19	177	127.9	29.82
Nebraska	464	79.1	13.50	15	110.2	24.22	—	—	—
North Dakota	—	—	—	1,700	68.9	9.09	36	80.1	11.20
South Dakota	—	—	—	221	109.1	13.22	—	—	—
South Atlantic	284	148.2	25.43	4,546	167.9	42.21	3,373	162.1	40.56
Delaware	—	—	—	106	164.5	42.52	37	158.8	42.13
District of Columbia	—	—	—	—	—	—	—	—	—
Florida	—	—	—	612	180.7	45.22	422	194.0	48.66
Georgia	284	148.2	25.43	993	169.0	42.74	695	170.9	42.02
Maryland	—	—	—	418	150.8	38.52	137	156.9	40.64
North Carolina	—	—	—	889	178.8	44.46	896	158.0	39.12
South Carolina	—	—	—	116	167.4	43.42	589	155.0	39.52
Virginia	—	—	—	498	143.0	36.33	249	146.3	37.67
West Virginia	—	—	—	916	169.6	42.10	347	142.6	35.09
East South Central	172	137.5	25.95	2,208	164.1	40.16	1,087	123.7	30.25
Alabama	—	—	—	1,144	190.8	46.52	292	141.6	34.28
Kentucky	—	—	—	825	132.1	32.13	319	111.8	26.98
Mississippi	172	137.5	25.95	76	202.7	50.61	—	—	—
Tennessee	—	—	—	163	121.8	31.29	476	120.6	29.96
West South Central	7,314	149.0	25.14	2,048	101.7	13.89	830	111.3	14.60
Arkansas	934	163.6	28.53	—	—	—	—	—	—
Louisiana	683	159.9	27.92	269	147.8	21.85	—	—	—
Oklahoma	1,577	102.7	17.64	—	—	—	—	—	—
Texas	4,121	161.9	26.78	1,779	93.9	12.46	830	111.3	14.60
Mountain	4,079	109.8	22.07	3,735	123.8	23.70	6	60.2	13.00
Arizona	457	165.9	33.99	849	132.8	27.03	—	—	—
Colorado	1,257	111.0	21.93	87	76.2	16.37	—	—	—
Idaho	—	—	—	—	—	—	—	—	—
Montana	24	99.6	13.23	627	61.8	10.60	—	—	—
Nevada	193	166.2	38.98	230	191.6	43.24	—	—	—
New Mexico	—	—	—	1,140	148.4	26.78	—	—	—
Utah	1,176	113.6	26.12	123	107.2	25.82	—	—	—
Wyoming	972	52.7	8.60	680	107.8	20.42	6	60.2	13.00
Pacific	346	111.2	20.30	401	141.6	22.80	—	—	—
California	—	—	—	—	—	—	—	—	—
Oregon	243	104.7	18.45	—	—	—	—	—	—
Washington	103	125.0	24.66	401	141.3	22.80	—	—	—
Pacific Noncontiguous	—	—	—	—	—	—	—	—	—
Alaska	—	—	—	—	—	—	—	—	—
Hawaii	—	—	—	—	—	—	—	—	—
U. S. Total	22,235	127.4	22.80	20,008	145.0	30.16	7,197	147.5	34.28

¹ 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 1994 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, April 1994 (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 ¹		Receipts	Average Cost ¹		Receipts	Average Cost ¹			
	(1,000 short tons)	(Cents per 10 ⁶ Btu)	(\$ per short ton)	(1,000 short tons)	(Cents per 10 ⁶ Btu)	(\$ per short ton)	(1,000 short tons)	(Cents per 10 ⁶ Btu)	(\$ per short ton)	(Cents per 10 ⁶ Btu)	(\$ per short ton)
New England	71	151.2	39.92	20	145.3	38.60	—	—	—	188.0	43.51
Connecticut	—	—	—	—	—	—	—	—	—	172.8	45.23
Maine	—	—	—	—	—	—	—	—	—	—	—
Massachusetts	18	151.3	40.16	—	—	—	—	—	—	174.6	44.98
New Hampshire	53	151.2	39.84	20	145.3	38.60	—	—	—	146.0	38.08
Rhode Island	—	—	—	—	—	—	—	—	—	—	—
Vermont	—	—	—	—	—	—	—	—	—	—	—
Middle Atlantic	1,589	140.3	35.86	1,662	139.2	34.81	370	181.7	43.54	148.0	37.23
New Jersey	—	—	—	72	166.8	43.15	—	—	—	182.5	48.40
New York	348	135.9	35.51	130	131.2	34.47	—	—	—	147.5	38.19
Pennsylvania	1,241	141.6	35.96	1,480	138.5	34.42	370	181.7	43.54	145.6	36.29
East North Central	807	127.6	29.81	2,356	130.4	29.96	3,414	139.6	32.17	141.7	30.73
Illinois	38	108.5	27.01	730	144.6	31.76	505	123.7	26.42	163.7	33.58
Indiana	498	130.1	29.12	954	115.0	26.38	853	134.5	29.81	129.6	27.26
Michigan	80	118.8	31.30	42	135.6	33.19	10	166.3	39.84	151.0	33.11
Ohio	157	119.4	29.06	579	133.2	32.29	2,046	144.9	34.54	142.2	34.17
Wisconsin	33	175.5	43.07	50	190.1	42.42	—	—	—	117.4	22.20
West North Central	27	134.6	31.11	299	131.8	30.28	322	133.8	30.25	99.8	16.92
Iowa	27	134.6	31.11	86	115.8	27.51	18	161.6	35.31	99.1	17.32
Kansas	—	—	—	52	164.1	37.30	38	115.8	26.79	101.6	17.75
Minnesota	—	—	—	—	—	—	—	—	—	118.3	20.88
Missouri	—	—	—	160	130.3	29.48	265	134.6	30.41	108.9	21.18
Nebraska	—	—	—	—	—	—	—	—	—	80.4	13.84
North Dakota	—	—	—	—	—	—	—	—	—	69.1	9.14
South Dakota	—	—	—	—	—	—	—	—	—	109.1	13.22
South Atlantic	967	153.9	39.15	1,446	154.2	37.17	721	137.9	33.88	161.0	39.86
Delaware	—	—	—	—	—	—	—	—	—	163.0	42.42
District of Columbia	—	—	—	—	—	—	—	—	—	—	—
Florida	17	206.3	50.71	655	189.0	40.79	176	186.5	42.56	180.5	44.25
Georgia	182	180.6	46.22	409	164.1	37.24	—	—	—	168.0	40.00
Maryland	245	167.4	43.02	14	135.7	35.98	—	—	—	156.6	40.18
North Carolina	—	—	—	2	157.4	36.66	—	—	—	168.3	41.77
South Carolina	194	151.8	38.83	—	—	—	—	—	—	155.9	39.88
Virginia	6	152.4	39.69	—	—	—	—	—	—	144.2	36.80
West Virginia	323	126.6	31.79	366	120.2	30.66	546	123.6	31.08	142.8	35.71
East South Central	893	148.3	35.69	1,539	117.2	27.82	833	114.1	25.40	138.3	32.96
Alabama	450	172.5	41.37	241	123.5	29.76	51	120.4	28.19	171.5	41.53
Kentucky	124	111.6	26.71	724	106.8	24.88	782	113.6	25.22	117.3	27.46
Mississippi	—	—	—	38	135.3	34.16	—	—	—	157.4	33.59
Tennessee	319	128.5	31.15	536	126.8	30.48	—	—	—	124.6	30.54
West South Central	589	122.2	12.21	—	—	—	7	99.9	25.90	137.8	21.45
Arkansas	—	—	—	—	—	—	—	—	—	163.6	28.53
Louisiana	—	—	—	—	—	—	—	—	—	156.8	26.20
Oklahoma	—	—	—	—	—	—	7	99.9	25.90	102.7	17.68
Texas	589	122.2	12.21	—	—	—	—	—	—	139.9	20.75
Mountain	—	—	—	—	—	—	—	—	—	116.3	22.84
Arizona	—	—	—	—	—	—	—	—	—	144.4	29.47
Colorado	—	—	—	—	—	—	—	—	—	108.6	21.57
Idaho	—	—	—	—	—	—	—	—	—	—	—
Montana	—	—	—	—	—	—	—	—	—	62.9	10.70
Nevada	—	—	—	—	—	—	—	—	—	179.8	41.30
New Mexico	—	—	—	—	—	—	—	—	—	148.4	26.78
Utah	—	—	—	—	—	—	—	—	—	112.9	26.09
Wyoming	—	—	—	—	—	—	—	—	—	77.3	13.46
Pacific	—	—	—	—	—	—	—	—	—	126.6	21.64
California	—	—	—	—	—	—	—	—	—	—	—
Oregon	—	—	—	—	—	—	—	—	—	104.7	18.45
Washington	—	—	—	—	—	—	—	—	—	137.7	23.18
Pacific Noncontiguous	—	—	—	—	—	—	—	—	—	—	—
Alaska	—	—	—	—	—	—	—	—	—	—	—
Hawaii	—	—	—	—	—	—	—	—	—	—	—
U. S. Total	4,942	141.9	32.70	7,322	134.6	32.07	5,667	138.2	32.02	138.1	28.72

¹ 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 1994 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,
April 1994**

Census Division and State	No. 2 Fuel Oil		No. 4 Fuel Oil ¹		No. 5 Fuel Oil ¹		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)
New England	7	42	—	—	—	—	1,439	9,131	1,446	9,173
Connecticut	2	14	—	—	—	—	494	3,130	496	3,143
Maine	1	4	—	—	—	—	—	—	1	4
Massachusetts	1	8	—	—	—	—	899	5,714	901	5,722
New Hampshire	3	16	—	—	—	—	—	—	3	16
Rhode Island	—	—	—	—	—	—	45	288	45	288
Vermont	—	—	—	—	—	—	—	—	—	—
Middle Atlantic	84	493	—	—	—	—	879	5,565	964	6,058
New Jersey	—	3	—	—	—	—	53	326	53	328
New York	35	204	—	—	—	—	465	2,936	499	3,140
Pennsylvania	49	287	—	—	—	—	362	2,303	411	2,589
East North Central	139	806	—	—	—	—	249	1,582	388	2,388
Illinois	28	160	—	—	—	—	200	1,278	228	1,438
Indiana	20	115	—	—	—	—	—	—	20	115
Michigan	19	108	—	—	—	—	49	304	68	411
Ohio	68	391	—	—	—	—	—	—	68	391
Wisconsin	6	33	—	—	—	—	—	—	6	33
West North Central	31	179	—	—	—	—	—	—	31	179
Iowa	11	63	—	—	—	—	—	—	11	63
Kansas	—	—	—	—	—	—	—	—	—	—
Minnesota	6	37	—	—	—	—	—	—	6	37
Missouri	7	41	—	—	—	—	—	—	7	41
Nebraska	3	19	—	—	—	—	—	—	3	19
North Dakota	3	19	—	—	—	—	—	—	3	19
South Dakota	—	—	—	—	—	—	—	—	—	—
South Atlantic	149	872	—	—	—	—	6,758	42,962	6,907	43,835
Delaware	7	41	—	—	—	—	—	—	7	41
District of Columbia	4	23	—	—	—	—	—	—	4	23
Florida	23	132	—	—	—	—	5,968	38,001	5,991	38,133
Georgia	20	115	—	—	—	—	—	—	20	115
Maryland	31	181	—	—	—	—	490	3,098	521	3,279
North Carolina	26	149	—	—	—	—	—	—	26	149
South Carolina	9	54	—	—	—	—	—	—	9	54
Virginia	10	59	—	—	—	—	300	1,864	310	1,923
West Virginia	20	118	—	—	—	—	—	—	20	118
East South Central	44	255	—	—	—	—	10	64	54	319
Alabama	14	78	—	—	—	—	—	—	14	78
Kentucky	8	45	—	—	—	—	—	—	8	45
Mississippi	5	30	—	—	—	—	10	64	15	93
Tennessee	18	102	—	—	—	—	—	—	18	102
West South Central	24	137	—	—	—	—	—	1	24	138
Arkansas	9	52	—	—	—	—	—	—	9	52
Louisiana	6	33	—	—	—	—	—	1	6	33
Oklahoma	5	29	—	—	—	—	—	—	5	29
Texas	4	23	—	—	—	—	—	—	4	23
Mountain	16	95	—	—	—	—	—	—	16	95
Arizona	6	33	—	—	—	—	—	—	6	33
Colorado	—	—	—	—	—	—	—	—	—	—
Idaho	—	—	—	—	—	—	—	—	—	—
Montana	—	—	—	—	—	—	—	—	—	—
Nevada	2	12	—	—	—	—	—	—	2	12
New Mexico	1	6	—	—	—	—	—	—	1	6
Utah	1	7	—	—	—	—	—	—	1	7
Wyoming	7	38	—	—	—	—	—	—	7	38
Pacific	1	6	—	—	—	—	—	—	1	6
California	—	—	—	—	—	—	—	—	—	—
Oregon	—	—	—	—	—	—	—	—	—	—
Washington	1	6	—	—	—	—	—	—	1	6
Pacific Noncontiguous	—	—	—	—	—	—	569	3,569	569	3,569
Alaska	—	—	—	—	—	—	—	—	—	—
Hawaii	—	—	—	—	—	—	569	3,569	569	3,569
U.S. Total	496	2,886	—	—	—	—	9,904	62,873	10,400	65,759

¹ 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 1994 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	April 1994 Receipts		April 1993 Receipts		Year to Date			
	(thousand barrels)	(billion Btu)	(thousand barrels)	(billion Btu)	Receipts (billion Btu)		Average Cost (cents per million Btu) ¹	
					1994	1993	1994	1993
New England	1,446	9,173	1,415	9,014	73,656	51,728	249.9	271.9
Connecticut	496	3,143	242	1,548	16,853	11,505	247.9	253.2
Maine	1	4	—	—	1,732	1,150	173.6	198.8
Massachusetts	901	5,722	1,169	7,443	46,581	37,650	263.6	282.6
New Hampshire	3	16	3	18	8,071	1,417	190.6	194.7
Rhode Island	45	288	—	—	386	—	242.0	—
Vermont	—	—	1	6	34	6	471.6	503.7
Middle Atlantic	964	6,058	2,901	18,378	110,249	56,487	268.3	275.0
New Jersey	53	328	252	1,589	17,528	4,781	306.8	287.5
New York	499	3,140	2,537	16,126	61,863	42,327	257.1	274.7
Pennsylvania	411	2,589	112	664	30,859	11,378	268.7	271.1
East North Central	388	2,388	308	1,922	11,744	7,374	306.1	340.1
Illinois	228	1,438	168	1,073	4,908	4,195	267.2	311.1
Indiana	20	115	20	113	647	630	397.6	433.5
Michigan	68	411	82	520	4,441	1,555	296.1	321.1
Ohio	68	391	25	145	1,607	807	405.5	434.3
Wisconsin	6	33	12	71	140	187	420.3	428.2
West North Central	31	179	23	132	866	890	366.8	385.1
Iowa	11	63	9	51	251	186	366.9	438.5
Kansas	—	—	—	—	58	117	360.8	428.3
Minnesota	6	37	1	4	102	20	419.0	465.7
Missouri	7	41	3	19	240	300	326.9	273.4
Nebraska	3	19	5	30	39	77	392.7	427.8
North Dakota	3	19	5	28	175	157	387.1	455.2
South Dakota	—	—	—	—	—	33	—	467.2
South Atlantic	6,907	43,835	5,238	33,235	150,918	88,889	218.6	240.4
Delaware	7	41	209	1,322	8,247	5,787	266.2	245.8
District of Columbia	4	23	—	—	2,106	12	328.4	432.1
Florida	5,991	38,133	4,230	26,880	100,074	68,762	202.5	233.3
Georgia	20	115	4	25	405	213	392.6	450.7
Maryland	521	3,279	739	4,684	28,942	12,789	237.2	249.2
North Carolina	26	149	22	126	587	398	383.6	429.3
South Carolina	9	54	8	44	329	144	418.0	444.4
Virginia	310	1,923	6	34	9,441	194	222.1	449.8
West Virginia	20	118	20	119	788	590	445.3	486.7
East South Central	54	319	49	290	6,443	981	220.4	427.6
Alabama	14	78	7	38	413	231	409.5	443.4
Kentucky	8	45	11	65	565	303	424.6	480.3
Mississippi	15	93	15	97	4,971	128	161.5	271.2
Tennessee	18	102	16	91	493	319	421.8	447.6
West South Central	24	138	38	223	1,535	2,396	273.2	274.7
Arkansas	9	52	16	94	222	211	413.5	472.4
Louisiana	6	33	6	36	753	1,772	258.2	221.5
Oklahoma	5	29	—	—	29	—	384.0	—
Texas	4	23	16	93	531	413	229.8	401.9
Mountain	16	95	21	122	1,014	2,727	327.6	369.8
Arizona	6	33	6	35	137	64	368.6	528.4
Colorado	—	—	—	—	—	—	—	—
Idaho	—	—	—	—	—	—	—	—
Montana	—	—	2	12	24	24	376.3	457.8
Nevada	2	12	2	12	529	2,359	255.5	350.8
New Mexico	1	6	—	—	69	81	451.3	502.4
Utah	1	7	5	29	60	61	443.3	533.8
Wyoming	7	38	6	35	196	127	409.0	451.7
Pacific Contiguous	1	6	2	14	2,269	349	219.2	395.2
California	—	—	—	—	2,270	323	216.3	388.5
Oregon	—	—	—	—	—	—	—	—
Washington	1	6	2	14	19	26	575.2	478.0
Pacific Noncontiguous	569	3,569	538	3,372	13,096	14,112	225.0	319.3
Alaska	—	—	—	—	—	—	—	—
Hawaii	569	3,569	538	3,372	13,096	14,112	225.0	319.3
U.S. Total	10,400	65,759	10,534	66,703	371,810	227,933	243.4	266.0

¹ Monetary values are expressed in nominal terms.

Notes: *Data for 1994 are preliminary. Data for 1993 are final. *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 April 1994 petroleum coke receipts were 68,108 short tons and the cost was 68.7 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, April 1994

Census Division and State	Fuel Oil No. 6 by Type of Purchase						Averaged Cost of Fuel Oils ¹					
	Contract			Spot			No. 2		No. 4-No. 5		No. 6	
	Receipts	Average Cost ¹		Receipts	Average Cost ¹		(Cents per 10 ⁶ Btu)	(\$ per bbl)	(Cents per 10 ⁶ Btu)	(\$ per bbl)	(Cents per 10 ⁶ Btu)	(\$ per bbl)
	(1,000 bbls)	(Cents per 10 ⁶ Btu)	(\$ per bbl)	(1,000 bbls)	(Cents per 10 ⁶ Btu)	(\$ per bbl)						
New England	1,194	200.3	12.71	245	276.3	17.54	366.0	21.37	—	—	213.2	13.53
Connecticut	446	216.3	13.70	48	216.1	13.74	368.8	21.57	—	—	216.3	13.71
Maine	—	—	—	—	—	—	373.9	21.80	—	—	—	—
Massachusetts	748	190.7	12.12	152	309.5	19.61	363.0	21.12	—	—	210.7	13.38
New Hampshire	—	—	—	—	—	—	362.9	21.20	—	—	—	—
Rhode Island	—	—	—	45	229.0	14.60	—	—	—	—	229.0	14.60
Vermont	—	—	—	—	—	—	—	—	—	—	—	—
Middle Atlantic	555	226.5	14.35	324	230.2	14.54	384.3	22.43	—	—	227.9	14.42
New Jersey	15	271.7	17.17	38	346.9	21.14	403.5	23.60	—	—	325.2	20.02
New York	287	222.8	14.09	178	199.0	12.56	376.8	22.13	—	—	213.7	13.51
Pennsylvania	254	228.1	14.46	108	241.8	15.49	389.5	22.63	—	—	232.2	14.77
East North Central	200	236.3	15.11	49	274.7	17.01	394.1	22.80	—	—	243.7	15.48
Illinois	200	236.3	15.11	—	—	—	409.6	23.71	—	—	236.3	15.11
Indiana	—	—	—	—	—	—	399.3	22.95	—	—	—	—
Michigan	—	—	—	49	274.7	17.01	372.5	21.57	—	—	274.7	17.01
Ohio	—	—	—	—	—	—	390.3	22.57	—	—	—	—
Wisconsin	—	—	—	—	—	—	416.3	24.48	—	—	—	—
West North Central	—	—	—	—	—	—	400.1	23.20	—	—	—	—
Iowa	—	—	—	—	—	—	395.0	22.76	—	—	—	—
Kansas	—	—	—	—	—	—	—	—	—	—	—	—
Minnesota	—	—	—	—	—	—	414.9	24.31	—	—	—	—
Missouri	—	—	—	—	—	—	376.7	21.77	—	—	—	—
Nebraska	—	—	—	—	—	—	416.4	24.05	—	—	—	—
North Dakota	—	—	—	—	—	—	421.9	24.77	—	—	—	—
South Dakota	—	—	—	—	—	—	—	—	—	—	—	—
South Atlantic	3,060	210.8	13.40	3,697	205.0	13.03	377.1	22.01	—	—	207.6	13.20
Delaware	—	—	—	—	—	—	357.0	21.11	—	—	—	—
District of Columbia	—	—	—	—	—	—	362.8	21.14	—	—	—	—
Florida	2,571	212.6	13.53	3,398	207.9	13.24	375.5	21.80	—	—	209.9	13.37
Georgia	—	—	—	—	—	—	380.1	22.10	—	—	—	—
Maryland	490	201.3	12.73	—	—	—	358.3	20.85	—	—	201.3	12.73
North Carolina	—	—	—	—	—	—	359.5	20.88	—	—	—	—
South Carolina	—	—	—	—	—	—	385.5	22.34	—	—	—	—
Virginia	—	—	—	300	171.8	10.68	366.0	21.40	—	—	171.8	10.68
West Virginia	—	—	—	—	—	—	441.4	25.98	—	—	—	—
East South Central	—	—	—	10	320.7	20.68	418.7	24.30	—	—	320.7	20.68
Alabama	—	—	—	—	—	—	418.9	24.16	—	—	—	—
Kentucky	—	—	—	—	—	—	413.9	24.10	—	—	—	—
Mississippi	—	—	—	10	320.7	20.68	428.0	24.95	—	—	320.7	20.68
Tennessee	—	—	—	—	—	—	418.0	24.32	—	—	—	—
West South Central	*	192.5	12.31	—	—	—	382.4	22.25	—	—	192.5	12.31
Arkansas	—	—	—	—	—	—	407.0	23.47	—	—	—	—
Louisiana	*	192.5	12.31	—	—	—	372.6	21.82	—	—	192.5	12.31
Oklahoma	—	—	—	—	—	—	384.0	22.60	—	—	—	—
Texas	—	—	—	—	—	—	339.4	19.67	—	—	—	—
Mountain	—	—	—	—	—	—	451.0	26.51	—	—	—	—
Arizona	—	—	—	—	—	—	467.3	27.82	—	—	—	—
Colorado	—	—	—	—	—	—	—	—	—	—	—	—
Idaho	—	—	—	—	—	—	—	—	—	—	—	—
Montana	—	—	—	—	—	—	—	—	—	—	—	—
Nevada	—	—	—	—	—	—	450.8	26.22	—	—	—	—
New Mexico	—	—	—	—	—	—	502.2	28.69	—	—	—	—
Utah	—	—	—	—	—	—	558.0	32.34	—	—	—	—
Wyoming	—	—	—	—	—	—	410.1	24.08	—	—	—	—
Pacific	—	—	—	—	—	—	565.0	33.21	—	—	—	—
California	—	—	—	—	—	—	—	—	—	—	—	—
Oregon	—	—	—	—	—	—	—	—	—	—	—	—
Washington	—	—	—	—	—	—	565.0	33.21	—	—	—	—
Pacific Noncontiguous	569	239.5	15.03	—	—	—	—	—	—	—	239.5	15.03
Alaska	—	—	—	—	—	—	—	—	—	—	—	—
Hawaii	569	239.5	15.03	—	—	—	—	—	—	—	239.5	15.03
U. S. Total	5,578	213.9	13.58	4,325	212.0	13.46	391.1	22.75	—	—	213.1	13.53

¹ 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 1994 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, April 1994

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 ¹		Receipts	Average Cost ¹		Receipts	Average Cost ¹	
	(1,000 bbls)	(Cents per 10 ⁶ Btu)	(\$ per bbl)	(1,000 bbls)	(Cents per 10 ⁶ Btu)	(\$ per bbl)	(1,000 bbls)	(Cents per 10 ⁶ Btu)	(\$ per bbl)
New England	—	—	—	149	233.5	14.71	866	207.5	13.21
Connecticut	—	—	—	141	233.8	14.73	353	209.4	13.30
Maine	—	—	—	—	—	—	—	—	—
Massachusetts	—	—	—	8	227.8	14.24	468	204.0	13.02
New Hampshire	—	—	—	—	—	—	—	—	—
Rhode Island	—	—	—	—	—	—	45	229.0	14.60
Vermont	—	—	—	—	—	—	—	—	—
Middle Atlantic	306	235.5	14.77	254	228.1	14.46	319	220.6	14.05
New Jersey	38	346.9	21.14	—	—	—	15	271.7	17.17
New York	268	220.2	13.87	—	—	—	196	204.9	13.01
Pennsylvania	—	—	—	254	228.1	14.46	108	241.8	15.49
East North Central	—	—	—	5	234.0	14.50	244	243.9	15.50
Illinois	—	—	—	—	—	—	200	236.3	15.11
Indiana	—	—	—	—	—	—	—	—	—
Michigan	—	—	—	5	234.0	14.50	44	279.7	17.32
Ohio	—	—	—	—	—	—	—	—	—
Wisconsin	—	—	—	—	—	—	—	—	—
West North Central	—	—	—	—	—	—	—	—	—
Iowa	—	—	—	—	—	—	—	—	—
Kansas	—	—	—	—	—	—	—	—	—
Minnesota	—	—	—	—	—	—	—	—	—
Missouri	—	—	—	—	—	—	—	—	—
Nebraska	—	—	—	—	—	—	—	—	—
North Dakota	—	—	—	—	—	—	—	—	—
South Dakota	—	—	—	—	—	—	—	—	—
South Atlantic	—	—	—	—	—	—	3,232	217.3	13.87
Delaware	—	—	—	—	—	—	—	—	—
District of Columbia	—	—	—	—	—	—	—	—	—
Florida	—	—	—	—	—	—	3,093	217.8	13.90
Georgia	—	—	—	—	—	—	—	—	—
Maryland	—	—	—	—	—	—	139	207.5	13.21
North Carolina	—	—	—	—	—	—	—	—	—
South Carolina	—	—	—	—	—	—	—	—	—
Virginia	—	—	—	—	—	—	—	—	—
West Virginia	—	—	—	—	—	—	—	—	—
East South Central	10	320.7	20.68	—	—	—	—	—	—
Alabama	—	—	—	—	—	—	—	—	—
Kentucky	—	—	—	—	—	—	—	—	—
Mississippi	10	320.7	20.68	—	—	—	—	—	—
Tennessee	—	—	—	—	—	—	—	—	—
West South Central	—	—	—	—	—	—	*	192.5	12.31
Arkansas	—	—	—	—	—	—	—	—	—
Louisiana	—	—	—	—	—	—	*	192.5	12.31
Oklahoma	—	—	—	—	—	—	—	—	—
Texas	—	—	—	—	—	—	—	—	—
Mountain	—	—	—	—	—	—	—	—	—
Arizona	—	—	—	—	—	—	—	—	—
Colorado	—	—	—	—	—	—	—	—	—
Idaho	—	—	—	—	—	—	—	—	—
Montana	—	—	—	—	—	—	—	—	—
Nevada	—	—	—	—	—	—	—	—	—
New Mexico	—	—	—	—	—	—	—	—	—
Utah	—	—	—	—	—	—	—	—	—
Wyoming	—	—	—	—	—	—	—	—	—
Pacific	—	—	—	—	—	—	—	—	—
California	—	—	—	—	—	—	—	—	—
Oregon	—	—	—	—	—	—	—	—	—
Washington	—	—	—	—	—	—	—	—	—
Pacific Noncontiguous	89	241.8	15.10	479	239.0	15.01	—	—	—
Alaska	—	—	—	—	—	—	—	—	—
Hawaii	89	241.8	15.10	479	239.0	15.01	—	—	—
U. S. Total	406	239.0	14.99	888	234.9	14.80	4,661	217.1	13.84

¹ 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. *Fuel Oil No. 2 has been omitted from this table. *Oil and petroleum are used interchangeably in this report.*Data for 1994 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, April 1994 (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 ¹		Receipts	Average Cost ¹		Receipts	Average Cost ¹			
	(1,000 bbls)	(Cents per 10 ⁶ Btu)	(\$ per bbl)	(1,000 bbls)	(Cents per 10 ⁶ Btu)	(\$ per bbl)	(1,000 bbls)	(Cents per 10 ⁶ Btu)	(\$ per bbl)	(Cents per 10 ⁶ Btu)	(\$ per bbl)
New England	106	349.6	22.18	318	173.8	10.98	—	—	—	213.2	13.53
Connecticut	—	—	—	—	—	—	—	—	—	216.3	13.71
Maine	—	—	—	—	—	—	—	—	—	—	—
Massachusetts	106	349.6	22.18	318	173.8	10.98	—	—	—	210.7	13.38
New Hampshire	—	—	—	—	—	—	—	—	—	—	—
Rhode Island	—	—	—	—	—	—	—	—	—	229.0	14.60
Vermont	—	—	—	—	—	—	—	—	—	—	—
Middle Atlantic	—	—	—	—	—	—	—	—	—	227.9	14.42
New Jersey	—	—	—	—	—	—	—	—	—	325.2	20.02
New York	—	—	—	—	—	—	—	—	—	213.7	13.51
Pennsylvania	—	—	—	—	—	—	—	—	—	232.2	14.77
East North Central	—	—	—	—	—	—	—	—	—	243.7	15.48
Illinois	—	—	—	—	—	—	—	—	—	236.3	15.11
Indiana	—	—	—	—	—	—	—	—	—	—	—
Michigan	—	—	—	—	—	—	—	—	—	274.7	17.01
Ohio	—	—	—	—	—	—	—	—	—	—	—
Wisconsin	—	—	—	—	—	—	—	—	—	—	—
West North Central	—	—	—	—	—	—	—	—	—	—	—
Iowa	—	—	—	—	—	—	—	—	—	—	—
Kansas	—	—	—	—	—	—	—	—	—	—	—
Minnesota	—	—	—	—	—	—	—	—	—	—	—
Missouri	—	—	—	—	—	—	—	—	—	—	—
Nebraska	—	—	—	—	—	—	—	—	—	—	—
North Dakota	—	—	—	—	—	—	—	—	—	—	—
South Dakota	—	—	—	—	—	—	—	—	—	—	—
South Atlantic	2,878	199.8	12.66	648	193.7	12.28	—	—	—	207.6	13.20
Delaware	—	—	—	—	—	—	—	—	—	—	—
District of Columbia	—	—	—	—	—	—	—	—	—	—	—
Florida	2,228	203.6	12.94	648	193.7	12.28	—	—	—	209.9	13.37
Georgia	—	—	—	—	—	—	—	—	—	—	—
Maryland	351	198.8	12.55	—	—	—	—	—	—	201.3	12.73
North Carolina	—	—	—	—	—	—	—	—	—	—	—
South Carolina	—	—	—	—	—	—	—	—	—	—	—
Virginia	300	171.8	10.68	—	—	—	—	—	—	171.8	10.68
West Virginia	—	—	—	—	—	—	—	—	—	—	—
East South Central	—	—	—	—	—	—	—	—	—	320.7	20.68
Alabama	—	—	—	—	—	—	—	—	—	—	—
Kentucky	—	—	—	—	—	—	—	—	—	—	—
Mississippi	—	—	—	—	—	—	—	—	—	320.7	20.68
Tennessee	—	—	—	—	—	—	—	—	—	—	—
West South Central	—	—	—	—	—	—	—	—	—	192.5	12.31
Arkansas	—	—	—	—	—	—	—	—	—	—	—
Louisiana	—	—	—	—	—	—	—	—	—	192.5	12.31
Oklahoma	—	—	—	—	—	—	—	—	—	—	—
Texas	—	—	—	—	—	—	—	—	—	—	—
Mountain	—	—	—	—	—	—	—	—	—	—	—
Arizona	—	—	—	—	—	—	—	—	—	—	—
Colorado	—	—	—	—	—	—	—	—	—	—	—
Idaho	—	—	—	—	—	—	—	—	—	—	—
Montana	—	—	—	—	—	—	—	—	—	—	—
Nevada	—	—	—	—	—	—	—	—	—	—	—
New Mexico	—	—	—	—	—	—	—	—	—	—	—
Utah	—	—	—	—	—	—	—	—	—	—	—
Wyoming	—	—	—	—	—	—	—	—	—	—	—
Pacific	—	—	—	—	—	—	—	—	—	—	—
California	—	—	—	—	—	—	—	—	—	—	—
Oregon	—	—	—	—	—	—	—	—	—	—	—
Washington	—	—	—	—	—	—	—	—	—	—	—
Pacific Noncontiguous	—	—	—	—	—	—	—	—	—	239.5	15.03
Alaska	—	—	—	—	—	—	—	—	—	—	—
Hawaii	—	—	—	—	—	—	—	—	—	239.5	15.03
U. S. Total	2,984	205.1	13.00	966	187.2	11.85	—	—	—	213.1	13.53

¹ 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 1994 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,
April 1994**

Census Division and State	Natural		Blast-Furnace ¹		Refinery		Total	
	(thousand Mcf)	(billion Btu)	(thousand Mcf)	(billion Btu)	(thousand Mcf)	(billion Btu)	(thousand Mcf)	(billion Btu)
New England	1,634	1,689	—	—	—	—	1,634	1,689
Connecticut	—	—	—	—	—	—	—	—
Maine	—	—	—	—	—	—	—	—
Massachusetts	1,586	1,641	—	—	—	—	1,586	1,641
New Hampshire	—	—	—	—	—	—	—	—
Rhode Island	28	28	—	—	—	—	28	28
Vermont	20	20	—	—	—	—	20	20
Middle Atlantic	10,278	10,621	—	—	—	—	10,278	10,621
New Jersey	941	976	—	—	—	—	941	976
New York	9,274	9,579	—	—	—	—	9,274	9,579
Pennsylvania	64	66	—	—	—	—	64	66
East North Central	5,800	5,906	627	71	29	29	6,456	6,006
Illinois	4,811	4,895	—	—	29	29	4,840	4,924
Indiana	477	490	—	—	—	—	477	490
Michigan	379	386	627	71	—	—	1,006	457
Ohio	37	38	—	—	—	—	37	38
Wisconsin	96	97	—	—	—	—	96	97
West North Central	2,103	2,082	—	—	—	—	2,103	2,082
Iowa	109	110	—	—	—	—	109	110
Kansas	1,037	1,015	—	—	—	—	1,037	1,015
Minnesota	247	249	—	—	—	—	247	249
Missouri	204	207	—	—	—	—	204	207
Nebraska	506	501	—	—	—	—	506	501
North Dakota	.	.	—	—	—	—	.	.
South Dakota	—	—	—	—	—	—	—	—
South Atlantic	13,269	13,461	—	—	44	42	13,313	13,503
Delaware	499	519	—	—	—	—	499	519
District of Columbia	—	—	—	—	—	—	—	—
Florida	12,211	12,363	—	—	—	—	12,211	12,363
Georgia	114	117	—	—	—	—	114	117
Maryland	147	153	—	—	—	—	147	153
North Carolina	7	7	—	—	—	—	7	7
South Carolina	9	9	—	—	—	—	9	9
Virginia	259	269	—	—	44	42	303	311
West Virginia	23	23	—	—	—	—	23	23
East South Central	2,646	2,751	—	—	—	—	2,646	2,751
Alabama	149	150	—	—	—	—	149	150
Kentucky	24	24	—	—	—	—	24	24
Mississippi	2,473	2,576	—	—	—	—	2,473	2,576
Tennessee	—	—	—	—	—	—	—	—
West South Central	107,330	110,633	—	—	—	—	107,330	110,633
Arkansas	1,110	1,154	—	—	—	—	1,110	1,154
Louisiana	20,183	21,144	—	—	—	—	20,183	21,144
Oklahoma	8,284	8,591	—	—	—	—	8,284	8,591
Texas	77,753	79,745	—	—	—	—	77,753	79,745
Mountain	5,565	5,743	—	—	—	—	5,565	5,743
Arizona	754	770	—	—	—	—	754	770
Colorado	234	252	—	—	—	—	234	252
Idaho	—	—	—	—	—	—	—	—
Montana	11	12	—	—	—	—	11	12
Nevada	1,857	1,929	—	—	—	—	1,857	1,929
New Mexico	2,389	2,442	—	—	—	—	2,389	2,442
Utah	310	328	—	—	—	—	310	328
Wyoming	9	9	—	—	—	—	9	9
Pacific	48,213	49,578	—	—	—	—	48,213	49,578
California	47,323	48,678	—	—	—	—	47,323	48,678
Oregon	888	898	—	—	—	—	888	898
Washington	1	1	—	—	—	—	1	1
Pacific Noncontiguous	1,770	1,769	—	—	—	—	1,770	1,769
Alaska	1,770	1,769	—	—	—	—	1,770	1,769
Hawaii	—	—	—	—	—	—	—	—
U.S. Total	198,607	204,232	627	71	73	71	199,308	204,374

¹ 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 1994 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	April 1994 Receipts		April 1993 Receipts		Year to Date			
	(thousand Mcf)	(billion Btu)	(thousand Mcf)	(billion Btu)	Receipts (billion Btu)		Average Cost (cents per million Btu) ¹	
					1994	1993	1994	1993
New England	1,634	1,689	3,714	3,834	3,882	7,282	293.3	285.3
Connecticut	—	—	9	9	66	120	605.7	479.2
Maine	—	—	—	—	—	—	—	—
Massachusetts	1,586	1,641	3,684	3,804	3,421	7,138	293.8	282.1
New Hampshire	—	—	6	6	—	6	—	219.2
Rhode Island	28	28	—	—	373	—	237.7	—
Vermont	20	20	15	15	21	18	224.3	249.9
Middle Atlantic	10,278	10,621	15,072	15,563	26,715	55,481	274.2	271.3
New Jersey	941	976	417	431	3,594	3,144	258.1	240.5
New York	9,274	9,579	14,383	14,852	21,564	49,279	272.4	274.8
Pennsylvania	64	66	271	279	1,556	3,058	337.4	247.3
East North Central	6,456	6,006	2,309	1,762	15,559	7,404	266.7	261.9
Illinois	4,840	4,924	848	861	10,443	2,125	240.3	280.9
Indiana	477	490	426	429	2,402	1,915	346.8	271.0
Michigan	1,006	457	674	107	1,937	1,478	273.7	228.6
Ohio	37	38	30	31	287	1,029	406.7	254.4
Wisconsin	96	87	331	334	490	857	328.4	261.1
West North Central	2,103	2,082	971	958	5,410	3,683	244.0	266.7
Iowa	109	110	201	201	454	732	365.3	332.5
Kansas	1,037	1,015	535	524	3,382	2,184	228.4	246.7
Minnesota	247	249	83	84	447	236	258.6	253.9
Missouri	204	207	54	54	375	256	238.4	257.0
Nebraska	506	501	99	95	752	269	235.0	270.1
North Dakota	.	.	.	.	.	.	425.6	401.9
South Dakota	—	—	—	—	—	5	—	262.4
South Atlantic	13,313	13,503	14,212	14,395	47,565	55,274	249.5	245.7
Delaware	499	519	33	34	3,534	270	298.7	321.4
District of Columbia	—	—	—	—	—	—	—	—
Florida	12,211	12,363	12,552	12,676	39,020	45,861	232.2	236.6
Georgia	114	117	30	31	291	115	351.5	362.0
Maryland	147	153	144	149	508	1,107	339.0	282.5
North Carolina	7	7	90	93	308	613	387.5	379.8
South Carolina	9	9	18	18	56	101	345.1	325.1
Virginia	303	311	1,317	1,366	3,771	7,156	346.1	280.1
West Virginia	23	23	28	28	77	51	428.6	393.0
East South Central	2,646	2,751	569	572	6,776	2,639	253.1	228.0
Alabama	149	150	130	133	737	855	291.0	240.9
Kentucky	24	24	23	23	117	59	314.1	292.9
Mississippi	2,473	2,576	417	417	5,922	1,725	247.1	219.3
Tennessee	—	—	—	—	—	—	—	—
West South Central	107,330	110,633	93,125	95,700	376,901	360,923	251.2	246.6
Arkansas	1,110	1,154	277	306	2,114	1,241	179.3	140.0
Louisiana	20,183	21,144	10,895	11,359	59,213	43,289	249.3	224.2
Oklahoma	8,284	8,591	10,255	10,657	32,505	39,453	324.6	329.3
Texas	77,753	79,745	71,697	73,377	283,069	276,940	243.7	238.7
Mountain	5,565	5,743	6,268	6,385	20,634	20,465	230.7	236.6
Arizona	754	770	1,371	1,411	3,410	4,223	256.8	278.5
Colorado	234	252	194	194	659	655	230.6	237.9
Idaho	—	—	—	—	—	—	—	—
Montana	11	12	2	2	84	21	180.9	446.5
Nevada	1,857	1,929	1,535	1,563	5,899	5,072	229.7	251.7
New Mexico	2,389	2,442	2,774	2,808	9,240	8,593	221.9	222.8
Utah	310	328	384	399	1,306	1,860	229.2	182.1
Wyoming	9	9	7	7	37	41	343.5	309.4
Pacific Contiguous	48,213	49,578	31,900	32,785	188,253	161,853	276.3	303.1
California	47,323	48,678	31,899	32,785	179,883	156,667	279.1	305.8
Oregon	888	898	—	—	8,364	5,180	215.3	221.5
Washington	1	1	*	*	5	6	413.8	384.0
Pacific Noncontiguous	1,770	1,769	1,699	1,696	7,479	7,258	116.4	119.8
Alaska	1,770	1,769	1,699	1,696	7,479	7,258	116.4	119.8
Hawaii	—	—	—	—	—	—	—	—
U.S. Total	199,308	204,374	169,838	173,651	699,172	682,261	257.2	260.9

¹ Monetary values are expressed in nominal terms.

* Less than 0.5.

Notes: *Data for 1994 are preliminary. Data for 1993 are final. *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, April 1994

Census Division and State	Firm Gas			Interruptible Gas			Spot Gas			Total Gas		
	Receipts	Average Cost ¹		Receipts	Average Cost ¹		Receipts	Average Cost ¹		Receipts	Average Cost ¹	
	(1,000 Mcf)	(Cents per 10 ⁶ Btu)	(\$ per Mcf)	(1,000 Mcf)	(Cents per 10 ⁶ Btu)	(\$ per Mcf)	(1,000 Mcf)	(Cents per 10 ⁶ Btu)	(\$ per Mcf)	(1,000 Mcf)	(Cents per 10 ⁶ Btu)	(\$ per Mcf)
New England	63	221.0	2.29	1,542	259.3	2.68	29	220.2	2.21	1,634	257.2	2.66
Connecticut	—	—	—	—	—	—	—	—	—	—	—	—
Maine	—	—	—	—	—	—	—	—	—	—	—	—
Massachusetts	40	227.9	2.38	1,542	259.3	2.68	5	227.7	2.33	1,586	258.4	2.67
New Hampshire	—	—	—	—	—	—	—	—	—	—	—	—
Rhode Island	23	208.9	2.13	—	—	—	4	228.1	2.33	28	212.0	2.16
Vermont	—	—	—	—	—	—	20	216.5	2.16	20	216.5	2.16
Middle Atlantic	1,794	299.2	3.10	5,823	238.7	2.47	2,662	229.5	2.35	10,278	246.9	2.55
New Jersey	—	—	—	937	229.5	2.38	4	724.1	7.54	941	231.5	2.40
New York	1,770	299.1	3.10	4,846	240.0	2.49	2,658	228.8	2.34	9,274	248.2	2.56
Pennsylvania	24	302.1	3.11	40	300.5	3.10	—	—	—	64	301.1	3.11
East North Central	241	372.2	3.79	1,639	252.5	1.71	4,575	212.6	2.16	6,456	226.4	2.11
Illinois	131	431.1	4.40	134	240.0	2.47	4,575	212.5	2.16	4,840	219.2	2.23
Indiana	—	—	—	477	255.7	2.62	—	—	—	477	255.7	2.62
Michigan	52	252.9	2.53	953	254.9	1.08	—	—	—	1,006	254.6	1.16
Ohio	34	310.7	3.21	3	258.7	2.68	*	459.0	4.68	37	307.7	3.18
Wisconsin	24	394.4	4.00	72	242.0	2.44	—	—	—	96	280.4	2.83
West North Central	706	226.4	2.22	1,386	221.5	2.20	12	227.3	2.27	2,103	223.2	2.21
Iowa	17	337.8	3.45	92	385.3	3.87	—	—	—	109	377.7	3.81
Kansas	334	222.6	2.13	691	192.4	1.90	12	227.3	2.27	1,037	202.3	1.98
Minnesota	25	434.6	4.42	222	248.6	2.50	—	—	—	247	267.6	2.69
Missouri	—	—	—	204	217.5	2.21	—	—	—	204	217.5	2.21
Nebraska	330	208.0	2.08	176	218.6	2.12	—	—	—	506	211.7	2.10
North Dakota	—	—	—	*	427.0	4.61	—	—	—	*	427.0	4.61
South Dakota	—	—	—	—	—	—	—	—	—	—	—	—
South Atlantic	10,288	223.8	2.26	2,722	247.7	2.55	303	332.8	3.41	13,313	231.3	2.35
Delaware	499	272.8	2.84	—	—	—	—	—	—	499	272.8	2.84
District of Columbia	—	—	—	—	—	—	—	—	—	—	—	—
Florida	9,789	221.2	2.23	2,423	236.5	2.44	—	—	—	12,211	224.3	2.27
Georgia	—	—	—	114	368.8	3.79	—	—	—	114	368.8	3.79
Maryland	—	—	—	147	312.2	3.26	—	—	—	147	312.2	3.26
North Carolina	—	—	—	7	313.3	3.25	—	—	—	7	313.3	3.25
South Carolina	—	—	—	9	301.1	3.09	—	—	—	9	301.1	3.09
Virginia	—	—	—	—	—	—	303	332.8	3.41	303	332.8	3.41
West Virginia	—	—	—	23	375.1	3.75	—	—	—	23	375.1	3.75
East South Central	657	245.9	2.57	1,972	221.6	2.30	17	346.5	3.55	2,646	228.4	2.38
Alabama	—	—	—	149	251.2	2.54	—	—	—	149	251.2	2.54
Kentucky	—	—	—	7	317.5	3.17	17	346.5	3.55	24	338.3	3.44
Mississippi	657	245.9	2.57	1,816	218.9	2.28	—	—	—	2,473	226.1	2.36
Tennessee	—	—	—	—	—	—	—	—	—	—	—	—
West South Central	62,072	248.2	2.56	18,892	209.2	2.14	26,566	209.9	2.17	107,330	232.0	2.39
Arkansas	242	128.8	1.49	867	220.0	2.22	—	—	—	1,110	197.9	2.06
Louisiana	7,852	237.7	2.47	4,145	216.1	2.27	8,186	221.0	2.33	20,183	226.4	2.37
Oklahoma	7,205	339.0	3.52	1,079	193.5	1.98	—	—	—	8,284	320.3	3.32
Texas	46,772	236.6	2.44	12,600	207.5	2.11	18,380	204.8	2.09	77,753	224.4	2.30
Mountain	1,368	222.2	2.26	3,778	204.4	2.12	419	261.2	2.68	5,565	213.0	2.20
Arizona	428	235.0	2.40	325	259.7	2.66	1	206.6	2.12	754	245.6	2.51
Colorado	74	215.9	2.30	160	209.3	2.26	—	—	—	234	211.3	2.28
Idaho	—	—	—	—	—	—	—	—	—	—	—	—
Montana	11	320.0	3.39	*	441.3	4.99	—	—	—	11	322.3	3.42
Nevada	—	—	—	1,439	199.7	2.08	418	261.3	2.68	1,857	213.4	2.22
New Mexico	855	215.0	2.18	1,534	201.7	2.07	—	—	—	2,389	208.4	2.11
Utah	—	—	—	310	175.8	1.86	—	—	—	310	175.8	1.86
Wyoming	—	—	—	9	361.8	3.80	—	—	—	9	361.8	3.80
Pacific	—	—	—	10,317	312.3	3.19	37,896	247.8	2.55	48,213	261.5	2.69
California	—	—	—	9,427	324.3	3.32	37,896	247.8	2.55	47,323	263.0	2.71
Oregon	—	—	—	888	183.5	1.85	—	—	—	888	183.5	1.85
Washington	—	—	—	1	401.0	4.21	—	—	—	1	401.0	4.21
Pacific Noncontiguous	1,770	113.4	1.13	—	—	—	—	—	—	1,770	113.4	1.13
Alaska	1,770	113.4	1.13	—	—	—	—	—	—	1,770	113.4	1.13
Hawaii	—	—	—	—	—	—	—	—	—	—	—	—
U. S. Total	78,958	243.0	2.50	47,870	240.8	2.44	72,480	231.5	2.38	199,308	238.2	2.44

¹ 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 1994 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 May 1994
(Million Kilowatthours)

Period	Residential		Commercial		Industrial		Other ¹		All Sectors	
	Monthly Series ²	Annual Series ³	Monthly Series ²	Annual Series ³	Monthly Series ²	Annual Series ³	Monthly Series ²	Annual Series ³	Monthly Series ²	Annual Series ³
1984	777,654	780,092	576,261	582,621	840,588	837,836	81,849	85,248	2,278,372	2,285,796
1985	790,977	793,934	606,968	605,969	824,523	836,772	85,075	87,279	2,309,543	2,323,974
1986	817,663	819,088	641,469	630,520	808,292	830,531	83,409	88,618	2,350,838	2,366,753
1987	849,613	850,410	673,707	660,433	845,266	858,233	86,884	88,196	2,455,440	2,487,272
1988	892,125	892,886	697,711	699,100	895,751	896,498	82,362	89,598	2,567,949	2,578,062
1989	903,979	905,525	728,229	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	2,704,672	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 ⁴										
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	—	86,814	—	8,551	—	274,080	—
September	88,884	—	71,734	—	83,804	—	8,525	—	252,948	—
October	71,731	—	65,180	—	83,443	—	8,271	—	228,625	—
November	72,687	—	61,023	—	81,738	—	7,795	—	223,244	—
December	86,828	—	63,740	—	80,839	—	7,894	—	239,101	—
1993 Total	993,552	—	789,708	—	963,118	—	95,900	—	2,662,279	—
1994 ⁴										
January	103,553	—	67,248	—	80,322	—	8,087	—	259,210	—
February	89,391	—	63,121	—	77,932	—	7,772	—	238,217	—
March	80,799	—	64,186	—	82,067	—	7,762	—	234,814	—
April	69,389	—	62,441	—	79,857	—	7,395	—	219,082	—
May	67,025	—	64,068	—	83,389	—	7,432	—	221,913	—
Year to Date										
1994 ⁴	410,156	—	321,063	—	403,569	—	38,448	—	1,173,236	—
1993 ⁴	393,660	—	307,684	—	396,422	—	38,424	—	1,136,190	—

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

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

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

⁴ 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, May 1993 and 1994
(Million Kilowatthours)

Census Division and State	Residential		Commercial		Industrial		Other ¹		All Sectors	
	1994	1993	1994	1993	1994	1993	1994	1993	1994	1993
New England	2,611	2,590	2,912	2,939	2,117	2,102	154	161	7,794	7,792
Connecticut	690	685	796	834	460	449	26	26	1,973	1,994
Maine	268	275	203	203	365	394	13	31	868	903
Massachusetts	1,094	1,086	1,439	1,429	786	774	89	80	3,408	3,369
New Hampshire	246	243	167	164	266	260	10	9	689	676
Rhode Island	169	167	166	192	111	120	13	12	479	491
Vermont	144	135	121	115	109	105	4	4	377	359
Middle Atlantic	6,631	6,749	8,541	8,176	6,969	7,472	1,074	989	23,436	23,386
New Jersey	1,404	1,402	2,142	2,188	1,142	1,209	36	36	4,724	4,834
New York	2,717	2,706	3,911	3,499	2,079	2,452	955	870	9,662	9,528
Pennsylvania	2,710	2,641	2,488	2,489	3,768	3,810	83	84	9,049	9,024
East North Central	9,614	9,432	10,226	9,379	17,769	17,156	1,168	1,204	38,796	37,171
Illinois	2,216	2,197	2,705	2,705	3,423	3,222	629	665	8,973	8,789
Indiana	1,550	1,482	1,334	1,300	3,553	3,388	42	34	6,479	6,274
Michigan	1,915	1,851	2,401	1,756	2,760	3,095	73	89	7,168	6,791
Ohio	2,708	2,640	2,661	2,540	6,167	5,689	380	367	11,917	11,236
Wisconsin	1,226	1,262	1,124	1,079	1,865	1,761	45	50	4,280	4,152
West North Central	4,918	4,688	4,474	4,224	6,166	5,619	372	448	15,920	15,179
Iowa	768	765	611	596	1,305	1,125	62	150	2,746	2,636
Kansas	685	604	796	755	770	760	28	32	2,279	2,151
Minnesota	1,069	1,060	700	665	2,071	2,047	49	47	3,909	3,819
Missouri	1,459	1,405	1,636	1,540	1,238	1,189	75	75	4,408	4,209
Nebraska	499	449	472	417	481	409	88	77	1,510	1,352
North Dakota	207	198	137	135	162	145	43	42	548	520
South Dakota	212	207	121	116	180	144	27	26	520	492
South Atlantic	16,366	14,737	13,622	13,096	14,004	13,217	1,523	1,467	45,506	42,520
Delaware	178	180	195	191	283	270	6	5	661	646
District of Columbia	97	99	418	443	237	252	28	27	781	821
Florida	6,514	5,067	4,650	4,278	1,349	1,405	416	364	12,929	11,115
Georgia	2,326	2,229	2,123	2,013	2,554	2,494	67	79	7,091	6,816
Maryland	1,354	1,334	854	866	1,741	1,643	63	67	4,011	3,911
North Carolina	2,240	2,252	2,128	2,099	3,035	2,603	144	152	7,548	7,105
South Carolina	1,211	1,194	1,063	1,021	2,362	2,233	66	65	4,691	4,513
Virginia	1,877	1,824	1,761	1,777	1,572	1,475	706	699	5,936	5,775
West Virginia	558	558	421	410	872	842	7	7	1,859	1,817
East South Central	5,532	5,206	3,300	3,245	10,190	10,269	425	407	19,447	19,129
Alabama	1,583	1,444	1,028	1,011	2,679	2,589	56	57	5,346	5,101
Kentucky	1,137	1,088	792	792	2,900	3,285	223	220	5,053	5,384
Mississippi	945	824	639	564	1,248	1,142	54	45	2,887	2,575
Tennessee	1,865	1,853	841	878	3,363	3,252	92	86	6,162	6,068
West South Central	9,041	8,071	7,770	7,231	11,500	11,327	1,335	1,284	29,645	27,912
Arkansas	723	699	527	503	1,039	937	46	45	2,335	2,184
Louisiana	1,674	1,430	1,202	1,060	2,342	2,269	198	186	5,416	4,944
Oklahoma	1,012	854	864	806	1,021	1,003	175	182	3,091	2,845
Texas	5,632	5,087	5,157	4,862	7,098	7,118	916	871	18,803	17,939
Mountain	3,720	3,785	4,361	4,370	5,114	4,861	567	517	13,802	13,523
Arizona	1,100	1,136	1,218	1,223	945	961	166	146	3,428	3,466
Colorado	799	796	957	1,132	766	581	65	70	2,587	2,578
Idaho	387	429	543	422	687	634	29	28	1,646	1,513
Montana	246	229	250	223	506	489	40	31	1,041	972
Nevada	423	453	371	385	631	627	71	66	1,496	1,531
New Mexico	290	269	400	378	420	402	128	122	1,238	1,172
Utah	349	343	446	427	511	500	78	44	1,384	1,313
Wyoming	127	130	197	181	649	658	10	9	982	978
Pacific Contiguous	8,072	8,275	8,480	8,398	9,172	9,520	773	1,001	26,466	27,193
California	4,778	4,798	5,993	5,996	5,021	5,241	415	630	16,206	16,664
Oregon	1,110	1,185	936	923	1,303	1,286	65	51	3,416	3,446
Washington	2,184	2,292	1,518	1,479	2,848	2,993	293	320	6,843	7,083
Pacific Noncontiguous	330	316	393	369	358	359	20	18	1,101	1,063
Alaska	123	114	173	163	36	36	15	14	347	329
Hawaii	208	202	220	207	322	320	5	5	754	734
U.S. Total	67,025	63,852	64,066	61,430	83,369	82,090	7,432	7,496	221,913	214,868

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

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 (25 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, May 1994
(Percent)**

Census Division and State	Residential	Commercial	Industrial	Other ¹	All Sectors
New England	0.3	0.4	0.3	5.5	0.2
Connecticut	.2	.2	.7	1.4	.4
Maine	1.0	.5	.5	4.1	.6
Massachusetts	.6	.7	.7	9.4	.2
New Hampshire	.8	.9	1.1	.9	1.0
Rhode Island	.1	.2	.3	.6	.1
Vermont	2.8	.4	1.3	1.7	.8
Middle Atlantic	1.1	.7	1.4	1.7	.3
New Jersey	1.4	.3	.4	.8	.8
New York	1.0	.3	4.2	1.8	.7
Pennsylvania	2.5	2.3	1.1	6.3	.3
East North Central	.5	1.4	1.5	1.0	3.8
Illinois	.9	4.1	1.8	.4	1.1
Indiana	1.5	1.5	1.8	19.3	1.7
Michigan	.6	3.3	9.2	3.0	20.3
Ohio	.8	.5	.5	2.3	.6
Wisconsin	2.5	.5	.9	2.8	1.2
West North Central	1.0	1.2	1.7	3.5	1.0
Iowa	2.1	6.3	6.1	2.7	5.7
Kansas	1.0	1.2	.5	2.5	.6
Minnesota	3.4	.8	.8	5.3	.1
Missouri	1.5	.3	.5	6.0	.6
Nebraska	2.2	3.0	1.5	13.1	1.5
North Dakota	1.7	1.3	1.1	1.6	.6
South Dakota	.6	.7	.5	8.6	.7
South Atlantic	.7	.5	.3	.8	.2
Delaware	1.1	.1	.3	3.4	.4
District of Columbia	.0	.0	.0	.0	.0
Florida	1.6	1.3	2.5	2.7	.3
Georgia	.7	.7	.7	1.2	.5
Maryland	1.2	.2	.4	3.9	.9
North Carolina	1.1	.3	.6	3.6	.5
South Carolina	.7	.5	.8	1.1	.6
Virginia	.4	.2	.9	.1	.4
West Virginia	2.7	.6	.8	4.5	.7
East South Central	1.2	1.2	1.1	2.2	.9
Alabama	3.4	1.0	1.1	2.4	2.1
Kentucky	2.4	1.2	3.3	.6	1.8
Mississippi	1.7	3.5	1.0	3.9	2.5
Tennessee	1.5	3.3	1.9	9.8	.7
West South Central	1.3	.6	1.1	1.0	.6
Arkansas	1.8	.8	2.5	2.6	1.8
Louisiana	1.3	.8	.3	5.7	.5
Oklahoma	.9	1.0	1.2	.0	1.0
Texas	2.1	.5	1.7	.7	.9
Mountain	.4	1.0	.4	1.3	.4
Arizona	1.1	.5	.3	1.7	.7
Colorado	.4	4.1	1.5	6.1	.8
Idaho	.2	2.4	1.3	11.2	1.8
Montana	2.2	1.4	1.7	7.3	2.3
Nevada	1.2	.9	.1	3.1	1.0
New Mexico	1.6	.8	1.5	.9	.5
Utah	.7	1.8	.2	.8	.6
Wyoming	3.4	1.6	1.4	23.3	1.2
Pacific Contiguous	.9	1.9	2.4	6.9	.6
California	1.1	2.7	3.8	12.8	.9
Oregon	.3	1.5	4.7	1.8	1.3
Washington	2.1	.9	3.3	1.9	1.9
Pacific Noncontiguous	.3	.3	.5	8.8	.2
Alaska	.5	.6	2.1	11.5	.6
Hawaii	.4	.3	.5	1.9	.2
U.S. Total	.3	.4	.5	.8	.7

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

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, January Through May 1993 and 1994
(Million Kilowatthours)

Census Division and State	Residential		Commercial		Industrial		Other ¹		All Sectors	
	1994	1993	1994	1993	1994	1993	1994	1993	1994	1993
New England	17,499	17,009	16,233	15,890	10,684	10,548	791	925	45,206	44,372
Connecticut	4,983	4,658	4,437	4,300	2,301	2,190	158	154	11,857	11,302
Maine	1,704	1,711	1,182	1,148	1,998	2,007	83	139	4,964	5,006
Massachusetts	7,194	7,099	8,002	7,872	3,819	3,834	409	491	19,424	19,297
New Hampshire	1,605	1,589	929	900	1,417	1,380	48	48	3,999	3,916
Rhode Island	1,067	1,055	1,030	1,029	574	574	76	76	2,748	2,733
Vermont	966	896	653	641	575	563	19	19	2,214	2,119
Middle Atlantic	48,244	48,138	45,947	45,830	35,558	36,887	5,938	5,698	132,685	129,253
New Jersey	8,891	8,585	11,514	11,254	5,761	5,815	208	207	26,374	25,861
New York	16,987	16,476	20,595	19,077	11,024	12,408	5,174	4,921	53,781	52,882
Pennsylvania	19,367	18,077	13,838	13,198	18,773	18,665	553	570	52,531	50,511
East North Central	62,672	60,489	52,092	48,348	86,351	84,165	6,283	6,443	207,398	199,424
Illinois	14,840	14,400	14,313	14,136	17,259	16,045	3,487	3,552	49,899	48,233
Indiana	10,851	10,298	6,961	6,718	17,001	16,150	213	198	35,026	33,363
Michigan	11,312	10,948	11,491	8,811	13,417	15,103	457	534	36,677	35,396
Ohio	18,253	17,591	13,555	13,155	29,631	28,301	1,857	1,794	63,296	60,841
Wisconsin	7,416	7,231	5,771	5,529	9,044	8,567	289	284	22,500	21,591
West North Central	30,285	29,879	22,221	21,729	28,873	28,019	2,164	2,284	83,544	81,911
Iowa	4,559	4,592	3,038	2,990	5,856	5,417	548	629	14,100	13,628
Kansas	3,591	3,781	3,817	3,911	3,593	3,887	159	173	11,160	11,553
Minnesota	6,650	6,388	3,609	3,481	10,074	9,851	259	268	20,592	19,988
Missouri	9,322	9,216	8,003	7,733	5,635	5,577	383	388	23,343	22,914
Nebraska	3,026	2,939	2,270	2,161	2,080	1,975	440	452	7,816	7,527
North Dakota	1,608	1,554	805	798	852	784	230	220	3,496	3,355
South Dakota	1,428	1,410	679	655	785	728	146	153	3,037	2,946
South Atlantic	96,169	88,949	67,249	63,525	65,313	63,321	7,737	7,271	236,469	223,066
Delaware	1,383	1,279	1,096	1,045	1,383	1,338	24	24	3,866	3,686
District of Columbia	628	619	2,134	2,102	1,168	1,143	147	140	4,075	4,005
Florida	29,892	28,074	21,927	20,357	6,382	6,800	1,923	1,782	60,123	54,813
Georgia	12,298	11,769	10,122	9,492	11,995	11,459	433	395	34,848	33,115
Maryland	9,640	8,974	4,619	4,457	8,215	8,041	353	343	22,826	21,815
North Carolina	15,927	15,284	10,717	10,246	13,783	13,052	759	742	41,185	39,325
South Carolina	8,102	7,839	5,138	4,897	10,864	10,462	325	321	24,429	23,520
Virginia	14,261	13,306	9,222	8,745	7,201	6,837	3,734	3,484	34,419	32,372
West Virginia	4,038	3,804	2,275	2,182	4,344	4,389	40	40	10,698	10,415
East South Central	36,439	33,385	15,741	15,325	49,222	48,840	2,069	1,997	103,470	99,546
Alabama	8,933	8,128	4,706	4,421	12,327	12,120	274	274	26,240	24,943
Kentucky	8,239	7,528	3,984	3,928	14,471	15,833	1,109	1,083	27,804	26,272
Mississippi	5,125	4,678	2,850	2,584	5,891	5,515	244	219	14,110	12,993
Tennessee	14,142	13,053	4,201	4,492	16,532	15,372	441	421	35,316	33,338
West South Central	48,604	45,669	36,749	34,899	57,083	55,239	6,215	6,050	148,650	141,857
Arkansas	4,498	4,339	2,510	2,432	4,865	4,485	212	210	12,084	11,466
Louisiana	7,941	7,011	5,558	5,085	11,862	11,429	961	908	26,323	24,434
Oklahoma	5,727	5,606	4,159	4,029	4,747	4,767	853	837	15,487	15,238
Texas	30,438	28,713	24,522	23,353	35,609	34,558	4,189	4,095	94,757	90,719
Mountain	22,016	22,086	20,802	20,826	24,526	23,009	2,769	2,558	70,112	68,479
Arizona	6,226	5,836	5,741	5,411	4,545	4,418	741	610	17,253	16,275
Colorado	4,755	4,922	5,123	5,935	3,843	2,838	348	386	14,070	14,081
Idaho	2,683	2,928	1,874	1,708	3,008	2,959	152	137	7,717	7,732
Montana	1,565	1,623	1,240	1,235	2,457	2,403	219	214	5,481	5,474
Nevada	2,248	2,289	1,685	1,651	3,004	2,828	309	270	7,246	7,038
New Mexico	1,687	1,502	1,954	1,825	2,013	1,915	579	536	6,233	5,878
Utah	1,990	1,993	2,148	2,054	2,487	2,484	373	349	6,998	6,859
Wyoming	861	894	1,037	1,008	3,168	3,186	49	56	5,115	5,144
Pacific Contiguous	49,439	51,336	42,141	41,801	44,256	44,691	4,374	5,097	140,210	142,925
California	26,945	27,422	28,709	28,466	24,281	24,423	2,446	3,108	82,380	83,419
Oregon	7,509	8,071	5,031	5,004	5,974	5,825	327	255	18,842	19,155
Washington	14,985	15,843	8,400	8,331	14,001	14,443	1,602	1,734	38,988	40,352
Pacific Noncontiguous	1,790	1,739	1,889	1,812	1,703	1,703	109	102	5,491	5,356
Alaska	747	729	903	874	192	193	85	78	1,926	1,875
Hawaii	1,043	1,009	986	938	1,511	1,509	24	24	3,565	3,481
U.S. Total	410,156	393,660	321,063	307,684	403,569	396,422	38,448	38,424	1,173,236	1,136,190

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

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-828, "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 May 1994
(Million Dollars)

Period	Residential		Commercial		Industrial		Other ¹		All Sectors	
	Monthly Series ²	Annual Series	Monthly Series ²	Annual Series	Monthly Series ²	Annual Series	Monthly Series ²	Annual Series	Monthly Series ²	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	63,773	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	66,790	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	45,303	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 ³										
January	7,263	—	4,673	—	3,624	—	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	—	3,684	—	510	—	14,289	—
May	5,473	—	4,753	—	3,896	—	519	—	14,642	—
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	—	4,888	—	3,836	—	542	—	15,042	—
December	6,921	—	4,750	—	3,777	—	522	—	15,970	—
1993 Total	82,863	—	61,019	—	47,771	—	6,587	—	198,260	—
1994 ³										
January	8,029	—	4,959	—	3,741	—	534	—	17,262	—
February	7,031	—	4,735	—	3,660	—	521	—	15,947	—
March	6,564	—	4,845	—	3,834	—	527	—	15,771	—
April	5,770	—	4,676	—	3,688	—	497	—	14,631	—
May	5,730	—	4,932	—	3,892	—	512	—	15,066	—
Year to Date										
1994 ³	33,123	—	24,147	—	18,815	—	2,591	—	78,677	—
1993 ³	31,404	—	22,939	—	18,516	—	2,556	—	75,415	—

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

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

³ 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, May 1993 and 1994
(Million Dollars)

Census Division and State	Residential		Commercial		Industrial		Other ¹		All Sectors	
	1994	1993	1994	1993	1994	1993	1994	1993	1994	1993
New England	296	296	276	285	165	168	20	21	758	770
Connecticut	81	82	81	86	38	39	4	4	204	211
Maine	33	31	18	18	24	24	2	3	77	76
Massachusetts	119	123	131	135	64	66	11	10	325	335
New Hampshire	32	30	19	18	24	22	1	1	76	71
Rhode Island	19	19	18	19	9	10	2	2	48	49
Vermont	12	12	9	9	7	7	1		29	28
Middle Atlantic	791	775	861	833	437	477	99	104	2,189	2,190
New Jersey	159	157	214	216	95	97	7	7	475	477
New York	369	364	436	405	117	154	81	87	1,003	1,010
Pennsylvania	262	254	212	211	226	227	11	10	711	702
East North Central	842	802	772	689	786	783	76	82	2,476	2,357
Illinois	227	223	202	202	166	165	40	43	635	633
Indiana	117	108	82	78	141	133	4	4	343	323
Michigan	160	148	204	147	152	178	4	9	520	482
Ohio	249	232	217	196	254	235	24	22	744	686
Wisconsin	89	91	67	65	74	72	4	4	233	232
West North Central	372	358	263	276	262	257	25	29	942	921
Iowa	65	63	36	37	45	42	4	8	150	150
Kansas	56	49	54	52	38	34	3	3	151	138
Minnesota	77	79	44	43	89	93	4	4	213	218
Missouri	114	110	106	104	57	58	5	6	282	278
Nebraska	31	28	25	23	18	16	6	6	80	74
North Dakota	14	14	9	9	8	7	2	2	33	32
South Dakota	15	15	9	8	8	7	1	1	33	31
South Atlantic	1,310	1,204	912	893	631	615	101	95	2,954	2,807
Delaware	16	16	13	13	12	13	1	1	42	42
District of Columbia	7	7	34	33	15	13	2	2	59	55
Florida	504	418	303	294	71	74	30	25	908	810
Georgia	182	176	157	152	116	118	8	7	463	453
Maryland	124	119	69	67	87	83	5	5	285	275
North Carolina	188	186	138	136	139	130	11	11	476	462
South Carolina	92	88	65	63	90	87	4	4	250	242
Virginia	159	157	107	112	66	65	40	40	372	373
West Virginia	37	37	25	24	35	32	1	1	98	94
East South Central	361	337	209	207	410	407	25	24	1,005	976
Alabama	109	100	69	67	112	112	3	3	293	281
Kentucky	70	65	42	43	97	101	11	11	220	220
Mississippi	70	63	46	42	56	53	4	4	176	162
Tennessee	113	109	52	56	144	141	7	6	315	312
West South Central	721	667	552	506	501	493	69	65	1,863	1,753
Arkansas	60	58	37	35	46	44	3	3	145	140
Louisiana	137	112	92	79	102	99	15	14	346	304
Oklahoma	69	66	50	51	40	42	9	11	168	170
Texas	456	431	374	343	312	309	61	56	1,204	1,139
Mountain	295	292	292	289	214	200	34	32	834	812
Arizona	111	113	102	102	55	56	9	9	277	279
Colorado	60	60	60	66	35	27	6	6	160	161
Idaho	20	22	23	19	19	16	1	1	63	58
Montana	14	13	12	10	15	14	2	1	42	38
Nevada	31	28	25	23	29	26	3	3	87	80
New Mexico	28	25	35	31	20	20	8	9	90	85
Utah	24	24	27	26	19	19	4	2	75	71
Wyoming	8	8	10	9	22	22	1	1	40	40
Pacific Contiguous	702	703	732	733	455	463	41	45	1,930	1,944
California	542	547	621	625	339	357	28	31	1,529	1,559
Oregon	58	57	45	44	41	40	3	3	147	145
Washington	103	99	66	63	74	67	10	11	254	239
Pacific Noncontiguous	40	38	42	39	31	32	2	2	116	112
Alaska	14	13	17	15	3	3	2	2	36	34
Hawaii	26	25	25	24	28	29	1	1	79	78
U.S. Total	5,730	5,473	4,932	4,753	3,892	3,896	512	519	15,066	14,642

¹ Includes public street and highway lighting, other sales to public authorities, sales to railroads and railways, and interdepartmental sales.
* Less than 0.5.

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, May 1994
(Percent)

Census Division and State	Residential	Commercial	Industrial	Other ¹	All Sectors
New England	0.5	0.4	0.7	1.6	0.5
Connecticut	.4	.1	.6	1.4	.3
Maine	.1	.3	.1	2.1	.1
Massachusetts	1.2	.9	1.7	2.9	1.1
New Hampshire	1.2	1.3	1.5	.7	.4
Rhode Island	.5	.0	.9	.3	.4
Vermont	1.4	.4	1.9	2.0	.9
Middle Atlantic	1.7	.9	2.3	1.3	1.3
New Jersey	1.6	.3	.6	.3	1.0
New York	1.9	1.7	7.6	1.5	2.0
Pennsylvania	4.2	1.3	2.3	4.6	2.5
East North Central	.7	1.5	1.6	.8	4.7
Illinois	1.1	4.2	1.2	.5	1.7
Indiana	1.1	1.4	1.2	8.3	.9
Michigan	1.3	3.1	7.9	6.7	22.2
Ohio	1.9	1.8	1.5	1.0	1.6
Wisconsin	2.3	.8	.4	5.5	.6
West North Central	1.7	.7	.8	4.5	.5
Iowa	8.3	3.0	2.6	5.9	2.4
Kansas	.6	1.7	.6	2.8	.6
Minnesota	3.2	.6	1.9	4.7	.5
Missouri	1.9	1.0	.6	1.8	.3
Nebraska	1.4	2.5	1.6	17.3	1.9
North Dakota	.6	1.3	1.6	2.3	1.0
South Dakota	3.6	1.8	2.5	6.5	2.7
South Atlantic	.9	1.2	.9	1.4	.9
Delaware	1.0	.9	.4	1.4	.4
District of Columbia	.0	.0	.0	.0	.0
Florida	2.2	3.5	5.2	4.7	2.9
Georgia	.7	1.1	.7	2.2	.4
Maryland	.8	1.5	2.4	.5	1.8
North Carolina	.6	1.7	2.6	2.3	1.8
South Carolina	1.3	1.3	1.0	1.1	1.0
Virginia	.5	1.2	.2	.1	.8
West Virginia	2.3	.6	.3	.7	1.0
East South Central	1.3	1.3	1.3	2.5	1.0
Alabama	2.9	.9	1.9	3.4	2.2
Kentucky	3.4	1.6	2.8	1.0	1.2
Mississippi	2.1	3.6	6.1	4.2	3.6
Tennessee	1.5	3.4	1.6	8.8	1.1
West South Central	1.2	.7	1.4	2.4	.7
Arkansas	1.9	1.8	5.6	2.8	2.7
Louisiana	1.8	1.4	.1	.5	.8
Oklahoma	.9	3.0	7.5	1.5	1.0
Texas	1.8	.8	1.8	3.5	.9
Mountain	.7	.6	.7	1.2	.5
Arizona	1.8	.7	1.4	2.1	1.4
Colorado	.3	3.4	2.1	2.4	.3
Idaho	1.0	2.3	.3	3.9	.9
Montana	.9	1.0	1.1	2.5	2.9
Nevada	.7	1.1	2.6	1.2	1.6
New Mexico	1.3	1.0	3.1	3.5	.8
Utah	.2	1.5	.3	2.1	.4
Wyoming	.7	1.7	1.1	14.0	.5
Pacific Contiguous	1.2	1.3	5.5	6.0	1.3
California	1.4	1.5	7.4	8.8	1.6
Oregon	2.4	2.0	3.8	4.0	.2
Washington	3.5	1.3	.5	3.2	1.7
Pacific Noncontiguous	.5	.9	.7	4.1	.4
Alaska	1.2	2.1	1.5	5.2	1.2
Hawaii	.4	.4	.8	2.6	.3
U.S. Total	.4	.4	.8	.8	.8

¹ Includes public street and highway lighting, other sales to public authorities, sales to railroads and railways, and interdepartmental sales.
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."

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

Census Division and State	Residential		Commercial		Industrial		Other ¹		All Sectors	
	1994	1993	1994	1993	1994	1993	1994	1993	1994	1993
New England	1,950	1,887	1,549	1,521	871	868	102	109	4,471	4,385
Connecticut	552	527	438	434	185	186	22	22	1,195	1,168
Maine	210	199	128	117	157	153	11	14	506	484
Massachusetts	771	764	713	708	307	317	51	55	1,843	1,844
New Hampshire	203	191	105	97	126	116	7	7	441	411
Rhode Island	118	116	100	101	49	51	9	8	274	275
Vermont	98	91	67	64	46	45	3	2	212	202
Middle Atlantic	4,919	4,631	4,451	4,192	2,214	2,339	524	523	12,108	11,685
New Jersey	977	925	1,106	1,071	456	461	36	35	2,576	2,493
New York	2,216	2,074	2,231	2,040	644	753	424	422	5,516	5,288
Pennsylvania	1,726	1,632	1,113	1,081	1,114	1,125	64	66	4,017	3,904
East North Central	5,000	4,754	3,756	3,437	3,846	3,804	416	425	13,019	12,420
Illinois	1,365	1,326	1,028	1,012	846	807	219	228	3,457	3,372
Indiana	717	668	416	390	675	623	20	19	1,828	1,699
Michigan	927	879	934	731	749	865	40	50	2,650	2,526
Ohio	1,466	1,374	1,039	975	1,224	1,165	118	110	3,848	3,624
Wisconsin	525	507	340	329	352	344	19	19	1,236	1,198
West North Central	2,062	2,019	1,325	1,304	1,211	1,193	131	137	4,729	4,653
Iowa	353	346	180	178	210	195	31	33	775	753
Kansas	275	280	252	258	177	176	13	16	718	730
Minnesota	466	443	219	208	433	425	19	19	1,137	1,096
Missouri	606	596	456	450	236	246	26	27	1,323	1,319
Nebraska	169	167	120	118	79	79	26	27	395	390
North Dakota	96	93	51	51	40	38	9	8	196	190
South Dakota	97	94	45	42	36	33	7	7	185	176
South Atlantic	7,313	6,769	4,421	4,154	2,925	2,835	500	461	15,159	14,218
Delaware	114	105	73	70	62	63	3	3	253	241
District of Columbia	41	38	140	128	62	54	10	9	254	229
Florida	2,358	2,085	1,431	1,368	334	338	137	119	4,259	3,911
Georgia	888	850	752	713	541	530	37	35	2,219	2,127
Maryland	735	659	305	284	393	381	27	26	1,462	1,350
North Carolina	1,264	1,210	691	661	629	612	54	53	2,639	2,536
South Carolina	593	562	322	304	425	409	20	19	1,359	1,293
Virginia	1,066	1,025	573	499	306	274	209	194	2,154	1,991
West Virginia	252	236	133	126	173	173	4	4	561	539
East South Central	2,224	2,022	1,000	965	1,959	1,928	122	116	5,305	5,031
Alabama	588	532	322	295	506	496	16	16	1,431	1,338
Kentucky	456	417	208	202	469	510	53	50	1,186	1,179
Mississippi	356	324	211	192	271	248	21	20	859	785
Tennessee	824	749	260	276	713	673	32	30	1,829	1,728
West South Central	3,649	3,356	2,596	2,399	2,457	2,361	416	387	9,118	8,502
Arkansas	347	341	169	163	215	207	14	14	746	726
Louisiana	613	532	422	379	522	490	71	66	1,627	1,467
Oklahoma	366	374	220	230	180	181	37	45	803	830
Texas	2,323	2,108	1,766	1,626	1,540	1,483	293	262	5,942	5,479
Mountain	1,641	1,604	1,391	1,361	1,031	950	154	157	4,217	4,071
Arizona	563	533	471	446	253	246	41	39	1,328	1,264
Colorado	348	353	309	342	176	130	28	29	861	853
Idaho	133	145	84	79	81	82	7	7	306	313
Montana	92	91	67	66	80	75	10	9	249	240
Nevada	165	150	117	106	141	121	14	12	437	389
New Mexico	153	144	162	150	96	93	34	44	445	431
Utah	137	136	128	121	94	91	16	15	375	363
Wyoming	50	51	52	51	111	112	3	3	216	218
Pacific Contiguous	4,159	4,159	3,462	3,417	2,159	2,086	214	231	9,993	9,893
California	3,033	3,055	2,813	2,791	1,574	1,558	140	155	7,559	7,559
Oregon	396	392	252	250	206	195	16	16	870	854
Washington	730	711	397	375	379	333	58	60	1,564	1,480
Pacific Noncontiguous	207	203	197	190	142	153	12	12	558	559
Alaska	83	80	86	80	16	17	10	9	195	186
Hawaii	124	123	111	110	126	136	2	3	363	372
U.S. Total	33,123	31,404	24,147	22,939	18,815	18,516	2,591	2,556	78,677	75,415

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

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 May 1994
(Cents)

Period	Residential		Commercial		Industrial		Other ¹		All Sectors	
	Monthly Series ²	Annual Series	Monthly Series ²	Annual Series	Monthly Series ²	Annual Series	Monthly Series ²	Annual Series	Monthly Series ²	Annual Series
1984	7.5	7.2	7.3	7.1	5.0	4.8	6.8	5.9	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	4.8	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 ³										
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	—	6.6	—
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 ³										
January	7.8	—	7.4	—	4.7	—	6.6	—	6.7	—
February	7.9	—	7.5	—	4.7	—	6.7	—	6.7	—
March	8.1	—	7.5	—	4.7	—	6.8	—	6.7	—
April	8.3	—	7.5	—	4.8	—	6.7	—	6.7	—
May	8.5	—	7.7	—	4.7	—	6.9	—	6.8	—
Year-to-Date Average										
1994 Average ³	8.1	—	7.5	—	4.7	—	6.7	—	6.7	—
1993 Average ³	8.0	—	7.5	—	4.7	—	6.7	—	6.6	—

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

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

³ 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 Kilowatthour by Sector, Census Division, and State, May 1993 and 1994
(Cents)

Census Division and State	Residential		Commercial		Industrial		Other ¹		All Sectors	
	1994	1993	1994	1993	1994	1993	1994	1993	1994	1993
New England	11.3	11.4	9.5	9.7	7.8	8.0	13.1	12.9	9.7	9.9
Connecticut	11.8	11.9	10.1	10.3	8.2	8.6	15.9	16.3	10.3	10.6
Maine	12.2	11.4	9.0	8.6	6.4	6.2	14.1	9.6	8.9	8.4
Massachusetts	10.9	11.3	9.1	9.5	8.1	8.5	12.1	13.0	9.5	9.9
New Hampshire	12.9	12.3	11.4	10.9	9.0	8.5	14.5	14.2	11.0	10.6
Rhode Island	11.2	11.3	9.6	9.8	8.4	8.4	12.2	12.9	9.9	10.0
Vermont	8.5	8.7	7.9	7.9	6.0	6.7	13.3	12.8	7.6	7.9
Middle Atlantic	11.6	11.5	10.1	10.2	6.3	6.4	9.2	10.5	9.3	9.4
New Jersey	11.3	11.2	10.0	9.9	8.3	8.0	20.4	20.0	10.1	9.9
New York	13.6	13.5	11.1	11.6	5.6	6.3	8.5	10.0	10.4	10.6
Pennsylvania	9.7	9.6	8.5	8.5	6.0	5.9	13.4	11.8	7.9	7.8
East North Central	8.8	8.5	7.6	7.4	4.4	4.6	6.5	6.8	6.4	6.3
Illinois	10.3	10.1	7.5	7.5	4.8	5.1	6.3	6.4	7.1	7.2
Indiana	7.5	7.3	6.1	6.0	4.0	3.9	10.1	11.0	5.3	5.2
Michigan	8.4	8.0	8.5	8.4	5.5	5.8	5.2	10.5	7.3	7.1
Ohio	9.2	8.8	8.1	7.7	4.1	4.1	6.3	6.1	6.2	6.1
Wisconsin	7.2	7.2	6.0	6.1	4.0	4.1	8.1	7.4	5.5	5.6
West North Central	7.6	7.6	6.3	6.5	4.3	4.4	6.9	6.6	5.9	6.1
Iowa	8.4	8.2	5.9	6.3	3.5	3.7	6.9	5.3	5.5	5.7
Kansas	8.2	8.1	6.8	6.9	4.9	4.5	10.0	9.8	6.6	6.4
Minnesota	7.0	7.4	6.2	6.4	4.3	4.5	7.7	8.0	5.4	5.7
Missouri	7.8	7.9	6.5	6.7	4.6	4.9	7.1	7.4	6.4	6.6
Nebraska	6.2	6.3	5.3	5.6	4.0	4.0	7.2	8.0	5.3	5.5
North Dakota	7.0	7.1	6.8	6.9	4.8	5.1	4.1	4.1	6.1	6.2
South Dakota	7.2	7.4	7.1	6.9	4.7	4.7	4.7	5.1	6.3	6.3
South Atlantic	8.0	8.2	6.7	6.8	4.5	4.6	6.6	6.5	6.5	6.6
Delaware	9.1	8.9	6.8	6.9	4.4	4.7	9.8	10.4	6.4	6.6
District of Columbia	7.5	7.1	8.2	7.4	6.5	5.3	7.1	6.5	7.5	6.7
Florida	7.7	8.2	6.5	6.9	5.2	5.2	7.1	7.0	7.0	7.3
Georgia	7.8	7.9	7.4	7.5	4.6	4.7	8.7	8.9	6.5	6.6
Maryland	9.2	8.9	8.0	7.8	5.0	5.0	8.4	7.9	7.1	7.0
North Carolina	8.4	8.2	6.5	6.5	4.6	5.0	7.6	7.3	6.3	6.5
South Carolina	7.6	7.4	6.2	6.1	3.8	3.9	5.8	5.9	5.3	5.4
Virginia	8.5	8.6	6.0	6.3	4.2	4.4	5.7	5.7	6.3	6.5
West Virginia	6.7	6.6	6.0	5.9	4.0	3.9	9.9	10.1	5.3	5.2
East South Central	6.5	6.5	6.3	6.4	4.0	4.0	5.9	6.0	5.2	5.1
Alabama	6.9	6.9	6.7	6.6	4.2	4.3	5.9	6.0	5.5	5.5
Kentucky	6.2	6.0	5.3	5.4	3.4	3.1	4.8	4.9	4.4	4.1
Mississippi	7.4	7.7	7.1	7.4	4.5	4.6	8.3	9.2	6.1	6.3
Tennessee	6.0	5.9	6.2	6.4	4.3	4.3	7.3	7.2	5.1	5.1
West South Central	8.0	8.3	7.1	7.0	4.4	4.4	6.6	6.6	6.3	6.3
Arkansas	8.2	8.3	7.0	7.0	4.4	4.7	6.6	6.9	6.2	6.4
Louisiana	8.2	7.8	7.6	7.4	4.4	4.4	7.8	7.6	6.4	6.1
Oklahoma	6.8	7.6	5.7	6.3	3.9	4.2	5.0	6.1	5.4	6.0
Texas	8.1	8.5	7.2	7.1	4.4	4.3	6.7	6.5	6.4	6.3
Mountain	7.9	7.7	6.7	6.6	4.2	4.1	5.7	6.2	6.0	6.0
Arizona	10.1	9.9	8.3	8.3	5.8	5.8	5.6	6.1	8.1	8.1
Colorado	7.5	7.5	6.2	6.1	4.6	4.6	8.7	8.3	6.2	6.2
Idaho	5.1	5.0	4.2	4.6	2.8	2.6	4.8	4.7	3.8	3.9
Montana	5.7	5.5	4.7	4.7	2.9	2.8	4.3	4.2	4.0	3.9
Nevada	7.2	6.2	6.6	6.0	4.6	4.1	4.5	4.2	5.8	5.2
New Mexico	9.6	9.4	8.6	8.3	4.8	4.9	6.2	7.4	7.3	7.3
Utah	7.0	6.9	6.1	6.0	3.8	3.8	4.6	5.2	5.4	5.4
Wyoming	6.2	6.1	4.9	5.0	3.4	3.4	7.2	7.0	4.1	4.1
Pacific Contiguous	8.7	8.5	8.7	8.7	5.0	4.9	5.3	4.4	7.3	7.1
California	11.3	11.4	10.4	10.4	6.8	6.8	6.6	4.9	9.4	9.4
Oregon	5.2	4.8	4.8	4.8	3.1	3.1	5.2	6.3	4.3	4.2
Washington	4.7	4.3	4.4	4.3	2.6	2.2	3.4	3.3	3.7	3.4
Pacific Noncontiguous	12.1	12.0	10.7	10.7	8.6	9.0	12.2	12.6	10.5	10.5
Alaska	11.7	11.5	9.7	9.4	8.9	8.9	12.5	13.3	10.4	10.2
Hawaii	12.4	12.3	11.5	11.7	8.6	9.0	11.1	11.3	10.5	10.7
U.S. Average	8.5	8.6	7.7	7.7	4.7	4.7	6.9	6.9	6.8	6.8

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

Notes: *Estimates for 1993 are final, and 1994 are preliminary. *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. *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, May 1994
(Percent)**

Census Division and State	Residential	Commercial	Industrial	Other ¹	All Sectors
New England	0.8	0.4	0.4	3.9	0.4
Connecticut	.2	.3	.2	.5	.1
Maine	.9	.2	.6	2.2	.6
Massachusetts	1.8	.8	1.0	6.5	.9
New Hampshire	2.0	1.2	.6	1.6	1.1
Rhode Island	.3	.2	.5	.8	.3
Vermont	3.5	.1	2.3	.6	1.4
Middle Atlantic	.6	1.1	1.9	.6	1.1
New Jersey	.2	.2	.2	1.1	.2
New York	1.0	1.7	3.4	.6	1.4
Pennsylvania	1.7	2.3	3.2	1.5	2.8
East North Central	.9	.5	.5	.8	1.1
Illinois	2.0	.5	.7	.2	.8
Indiana	1.0	.4	.8	11.1	.9
Michigan	.7	.3	1.7	3.9	2.6
Ohio	2.3	1.5	1.1	2.3	1.6
Wisconsin	.3	.8	1.1	2.9	.6
West North Central	1.8	1.1	1.6	2.7	1.4
Iowa	10.1	7.3	6.9	3.7	7.9
Kansas	.4	1.4	.6	4.9	1.0
Minnesota	.3	.5	1.2	2.0	.6
Missouri	.7	.9	.7	4.2	.6
Nebraska	1.8	2.4	2.6	9.6	1.4
North Dakota	1.9	1.5	1.4	1.5	1.4
South Dakota	3.6	1.6	2.0	4.7	2.1
South Atlantic	1.5	.8	.8	.8	1.0
Delaware	.2	.8	.7	2.0	.8
District of Columbia	.0	.0	.0	.0	.0
Florida	3.7	2.2	3.8	2.6	3.1
Georgia	.5	.4	1.3	2.5	.8
Maryland	1.7	1.4	2.8	3.5	2.6
North Carolina	.6	1.5	2.1	1.5	1.4
South Carolina	.8	1.0	1.2	1.9	1.3
Virginia	.1	1.0	.8	.0	.5
West Virginia	.5	.1	.9	4.0	.3
East South Central	.3	.2	.9	.6	.5
Alabama	.5	.1	.9	1.2	.3
Kentucky	1.2	.7	1.2	1.0	1.1
Mississippi	.6	.4	5.2	.7	1.4
Tennessee	.2	.0	1.0	1.3	.6
West South Central	.8	.9	1.1	2.9	.7
Arkansas	.5	1.1	3.2	.9	1.1
Louisiana	2.1	1.4	.4	5.5	.9
Oklahoma	1.5	2.0	8.7	1.5	2.0
Texas	1.0	1.3	1.3	4.1	1.0
Mountain	.5	.4	.6	1.6	.5
Arizona	1.0	.7	1.1	1.8	.8
Colorado	.4	.8	.8	7.0	.5
Idaho	1.2	.2	1.5	6.6	1.1
Montana	2.3	2.2	2.7	5.2	4.6
Nevada	.6	.2	2.7	1.8	.6
New Mexico	.7	1.3	1.5	4.4	1.0
Utah	.5	.4	.2	1.4	.2
Wyoming	2.8	1.1	.5	9.8	.9
Pacific Contiguous	.6	.9	3.7	3.6	1.2
California	.6	1.4	3.8	7.2	1.3
Oregon	2.7	.5	3.5	2.7	1.4
Washington	1.9	.7	3.2	3.5	2.1
Pacific Noncontiguous	.4	.6	.4	6.6	.4
Alaska	.9	1.5	2.0	6.6	1.3
Hawaii	.3	.2	.3	.8	.2
U.S. Total	.4	.3	.6	.7	.4

¹ Includes public street and highway lighting, other sales to public authorities, sales to railroads and railways, and interdepartmental sales.
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, April 1994

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
Abbeville Water & Elec Plant	—	9	—	783	—	—	—	*	—	—	*
Abbeville (SC)	—	9	—	783	—	—	—	*	—	—	*
Accomack-Northampton Electric											
Coop	—	42	—	—	—	—	—	*	—	—	1
Smith (VA)	—	21	—	—	—	—	—	*	—	—	*
Tangler (VA)	—	21	—	—	—	—	—	*	—	—	*
Adrian Lt & Water Comm	—	—	—	—	—	—	—	—	—	—	—
Adrian (MN)	—	—	—	—	—	—	—	—	—	—	—
Aitkin Public Utilities Comm	—	-2	—	—	—	—	—	—	—	—	*
Aitkin (MN)	—	-2	—	—	—	—	—	—	—	—	*
Alabama Elec Coop, Inc	174,878	156	369	3,814	—	—	76	*	4	273	1
Gantt (AL)	—	—	—	978	—	—	—	—	—	—	—
Lowman (AL)	174,771	—	—	—	—	—	76	—	—	269	—
McIntosh-CAES (AL)	—	161	304	—	—	—	—	*	2	—	1
McWilliams (AL)	107	—	65	—	—	—	*	—	2	4	—
Point "A" (AL)	—	—	—	2,836	—	—	—	—	—	—	—
Portland (FL)	—	-5	—	—	—	—	—	*	—	—	*
Alabama Power Co (SC)	3,695,850	2,065	15,145	753,447	665,194	—	1,471	3	165	1,975	53
Bankhead Dam (AL)	—	—	—	28,931	—	—	—	—	—	—	—
Barry (AL)	675,465	—	101	—	—	—	275	—	15	483	16
Chickasaw (AL)	—	12	1,037	—	—	—	—	*	16	—	2
Farley (AL)	—	—	—	—	665,194	—	—	—	—	—	—
Gadsden New (AL)	21,695	33	1,591	—	—	—	10	*	16	36	1
Gaston, E C (AL)	759,673	666	—	—	—	—	310	1	—	334	17
Gorgas (AL)	692,696	1,239	—	—	—	—	277	2	—	441	9
Greene County (AL)	316,858	63	—	—	—	—	130	*	—	191	2
H Neely Henry Dam (AL)	—	—	—	35,925	—	—	—	—	—	—	—
Harris (AL)	—	—	—	15,319	—	—	—	—	—	—	—
Holt Dam (AL)	—	—	—	24,393	—	—	—	—	—	—	—
Jordan (AL)	—	—	—	58,465	—	—	—	—	—	—	—
Lay Dam (AL)	—	—	—	109,668	—	—	—	—	—	—	—
Lewis Smith Dam (AL)	—	—	—	62,116	—	—	—	—	—	—	—
Logan Martin Dam (AL)	—	—	—	74,286	—	—	—	—	—	—	—
Martin Dam (AL)	—	—	—	37,165	—	—	—	—	—	—	—
Miller (AL)	1,229,463	72	12,416	—	—	—	469	*	118	490	7
Mitchell Dam (AL)	—	—	—	93,886	—	—	—	—	—	—	—
Thurlow Dam (AL)	—	—	—	23,811	—	—	—	—	—	—	—
Walter Bouldin Dam (AL)	—	—	—	132,251	—	—	—	—	—	—	—
Weiss Dam (AL)	—	—	—	43,268	—	—	—	—	—	—	—
Yates Dam (AL)	—	—	—	13,763	—	—	—	—	—	—	—
Alaska Electric Lt & Pwr Co	—	28	—	5,927	—	—	—	*	—	—	4
Annex Creek (AK)	—	—	—	2,484	—	—	—	—	—	—	—
Gold Creek (AK)	—	3	—	513	—	—	—	*	—	—	—
Lemon Creek (AK)	—	25	—	—	—	—	—	*	—	—	4
Salmon Creek (AK)	—	—	—	2,930	—	—	—	—	—	—	—
Salmon Creek 2 (AK)	—	—	—	—	—	—	—	—	—	—	—
Alaska Power Administration	—	—	—	29,694	—	—	—	—	—	—	—
Eklutna (AK)	—	—	—	10,820	—	—	—	—	—	—	—
Snettisham (AK)	—	—	—	18,874	—	—	—	—	—	—	—
Alaska Power And Telephone											
Company	—	2,667	—	33	—	—	—	5	—	—	2
Chistochina (AK)	—	21	—	—	—	—	—	*	—	—	*
Coffman Cove (AK)	—	115	—	—	—	—	—	*	—	—	*
Craig (AK)	—	1,019	—	—	—	—	—	2	—	—	*
Dot Lake (AK)	—	—	—	—	—	—	—	—	—	—	*
Eagle (AK)	—	48	—	—	—	—	—	*	—	—	*
Hollis (AK)	—	25	—	—	—	—	—	*	—	—	*
Hydaburg (AK)	—	132	—	—	—	—	—	*	—	—	*
Mentasta (AK)	—	20	—	—	—	—	—	*	—	—	*
Skagway (AK)	—	539	—	33	—	—	—	1	—	—	*

See footnotes at end of table.

Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, April 1994 (Continued)

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
Alaska Power And Telephone Company											
Tetlin (AK)	--	50	--	--	--	--	--	.	--	--	.
Tok (AK)	--	898	--	--	--	--	--	2	--	--	.
Alaska Village Electric Coop, Inc	--	3,975	--	--	--	--	--	7	--	--	31
Alakanuk (AK)	--	89	--	--	--	--	--	.	--	--	1
Ambler (AK)	--	88	--	--	--	--	--	.	--	--	.
Anvik (AK)	--	32	--	--	--	--	--	.	--	--	.
Brevig Mission (AK)	--	40	--	--	--	--	--	.	--	--	.
Chevak (AK)	--	118	--	--	--	--	--	.	--	--	1
Eek (AK)	--	41	--	--	--	--	--	.	--	--	1
Elim (AK)	--	55	--	--	--	--	--	.	--	--	.
Emmonak (AK)	--	196	--	--	--	--	--	.	--	--	1
Gambell (AK)	--	132	--	--	--	--	--	.	--	--	.
Goodnews Bay (AK)	--	43	--	--	--	--	--	.	--	--	1
Grayling (AK)	--	41	--	--	--	--	--	.	--	--	1
Holy Cross (AK)	--	53	--	--	--	--	--	.	--	--	.
Hooper Bay (AK)	--	166	--	--	--	--	--	.	--	--	1
Huslia (AK)	--	56	--	--	--	--	--	.	--	--	1
Kaitag (AK)	--	48	--	--	--	--	--	.	--	--	1
Kiana (AK)	--	92	--	--	--	--	--	.	--	--	1
Kivalina (AK)	--	77	--	--	--	--	--	.	--	--	1
Koyuk (AK)	--	60	--	--	--	--	--	.	--	--	1
Lower Kalskag (AK)	--	67	--	--	--	--	--	.	--	--	.
Marshall (AK)	--	67	--	--	--	--	--	.	--	--	1
Mekoryuk (AK)	--	63	--	--	--	--	--	.	--	--	1
Minto (AK)	--	54	--	--	--	--	--	.	--	--	1
Mountain Village (AK)	--	184	--	--	--	--	--	.	--	--	2
New Stuyahok (AK)	--	73	--	--	--	--	--	.	--	--	.
Noatak (AK)	--	86	--	--	--	--	--	.	--	--	.
Noorvik (AK)	--	123	--	--	--	--	--	.	--	--	1
Nulato (AK)	--	81	--	--	--	--	--	.	--	--	1
Nunapitchuk (AK)	--	151	--	--	--	--	--	.	--	--	1
Old Harbor (AK)	--	63	--	--	--	--	--	.	--	--	1
Pilot Station (AK)	--	86	--	--	--	--	--	.	--	--	.
Quinhagak (AK)	--	82	--	--	--	--	--	.	--	--	1
Russion Mission (AK)	--	47	--	--	--	--	--	.	--	--	.
Savoonga (AK)	--	104	--	--	--	--	--	.	--	--	1
Scammon Bay (AK)	--	71	--	--	--	--	--	.	--	--	.
Selawik (AK)	--	110	--	--	--	--	--	.	--	--	1
Shageluk (AK)	--	26	--	--	--	--	--	.	--	--	1
Shaktolik (AK)	--	52	--	--	--	--	--	.	--	--	1
Shishmaref (AK)	--	108	--	--	--	--	--	.	--	--	1
Shungnak (AK)	--	86	--	--	--	--	--	.	--	--	1
St Marys (AK)	--	240	--	--	--	--	--	.	--	--	.
St Michael (AK)	--	65	--	--	--	--	--	.	--	--	.
Stebbins (AK)	--	90	--	--	--	--	--	.	--	--	1
Togiak (AK)	--	158	--	--	--	--	--	.	--	--	.
Toksook Bay (AK)	--	99	--	--	--	--	--	.	--	--	1
Tununak (AK)	--	66	--	--	--	--	--	.	--	--	.
Wales (AK)	--	46	--	--	--	--	--	.	--	--	1
Albany City Of	--	--	--	--	--	--	--	--	--	--	.
Albany (MO)	--	--	--	--	--	--	--	--	--	--	.
Alexandria Bd Of Public Works ...	--	--	--	--	--	--	--	--	--	--	--
Alexandria (MN)	--	--	--	--	--	--	--	--	--	--	--
Alexandria Elec Lt & Pr Dept	--	--	--	--	--	--	--	--	--	--	17
Hunter, D G (LA)	--	--	--	--	--	--	--	--	--	--	17
Algona Municipal Utilities	--	90	--	--	--	--	--	.	--	--	2
Algona (IA)	--	90	--	--	--	--	--	.	--	--	2
Allegheny Electric Coop	--	--	--	12,762	--	--	--	--	--	--	--
Raystown (PA)	--	--	--	12,762	--	--	--	--	--	--	--

See footnotes at end of table.

Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, April 1994 (Continued)

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
Alta Mun Elec Lt & Pwr Plt Sys ...	—	—	—	—	—	—	—	—	—	—	•
Alta (IA)	—	-5	—	—	—	—	—	—	—	—	•
American Municipal Power-Ohio											
Inc	108,204	—	858	—	—	—	70	—	12	88	—
Richard Gorsuch (OH)	108,204	—	858	—	—	—	70	—	12	88	—
Ames, City Of	25,862	223	—	—	—	—	17	•	—	19	4
Ames (IA)	25,862	178	—	—	—	—	17	•	—	19	1
Ames Gt (IA)	—	45	—	—	—	—	—	•	—	—	2
Anchorage Mun Lt & Pwr Dept ...	—	15	58,398	—	—	—	—	•	585	—	18
Anchorage (AK)	—	—	970	—	—	—	—	—	22	—	•
GMS 2 (AK)	—	15	57,428	—	—	—	—	•	583	—	18
Aniak Light & Power Company,											
Inc	—	185	—	—	—	—	—	•	—	—	1
Aniak (AK)	—	185	—	—	—	—	—	•	—	—	1
Anita Municipal Utilities	—	—	—	—	—	—	—	—	—	—	—
Anita (IA)	—	—	—	—	—	—	—	—	—	—	—
Ansley Municipal Light Plant	—	—	—	—	—	—	—	—	—	—	—
Ansley (NE)	—	—	—	—	—	—	—	—	—	—	—
Anthony City Of	—	8	81	—	—	—	—	•	1	—	•
Anthony (KS)	—	8	81	—	—	—	—	•	1	—	•
Appalachian Power Co (AEP)	2,237,287	3,383	—	98,746	—	—	859	6	—	1,052	84
Amos, John E (WV)	998,777	1,213	—	—	—	—	389	2	—	424	47
Buck (VA)	—	—	—	6,293	—	—	—	—	—	—	—
Bylesby 2 (VA)	—	—	—	9,471	—	—	—	—	—	—	—
Claytor (VA)	—	—	—	35,539	—	—	—	—	—	—	—
Clinch River (VA)	398,398	248	—	—	—	—	153	•	—	240	2
Glen Lyn (VA)	153,587	401	—	—	—	—	57	1	—	98	6
Kanawha River (WV)	29,573	210	—	—	—	—	11	•	—	140	1
Leesville (VA)	—	—	—	7,183	—	—	—	—	—	—	—
London (WV)	—	—	—	10,139	—	—	—	—	—	—	—
Marmet (WV)	—	—	—	5,826	—	—	—	—	—	—	—
Mountaineer (WV)	658,952	1,311	—	—	—	—	247	2	—	152	28
Niagara (VA)	—	—	—	1,105	—	—	—	—	—	—	—
Reusens (VA)	—	—	—	2,938	—	—	—	—	—	—	—
Smith Mountain (VA)	—	—	—	10,267	—	—	—	—	—	—	—
Winfield (WV)	—	—	—	9,985	—	—	—	—	—	—	—
Arcadia Mun Electric Utility	—	13	14	—	—	—	—	•	•	—	1
Arcadia (WI)	—	13	14	—	—	—	—	•	•	—	1
Arcanum Water & Light Plant	—	—	—	—	—	—	—	—	—	—	•
Arcanum (OH)	—	—	—	—	—	—	—	—	—	—	•
Argyle Municipal Elec & Water											
Dept	—	—	—	—	—	—	—	—	—	—	—
Argyle (WI)	—	—	—	—	—	—	—	—	—	—	—
Arizona Electric Pwr Coop, Inc ...	240,220	—	3,098	—	—	—	123	—	32	78	—
Apache Station (AZ)	240,220	—	3,098	—	—	—	123	—	32	78	—
Arizona Public Service Company	1,711,908	391	49,073	1,780	1,536,401	—	951	1	509	1,473	171
Childs (AZ)	—	—	—	755	—	—	—	—	—	—	—
Cholla (AZ)	610,917	372	400	—	—	—	318	1	5	864	6
Fairview (AZ)	—	4	—	—	—	—	—	•	—	—	8
Four Corners (NM)	1,100,991	—	7,809	—	—	—	634	—	76	608	—
Irving (AZ)	—	—	—	1,035	—	—	—	—	—	—	—
Ocotillo (AZ)	—	—	6,374	—	—	—	—	—	76	—	33
Palo Verde (AZ)	—	—	—	—	1,536,401	—	—	—	—	—	—
Phoenix (AZ)	—	15	33,239	—	—	—	—	•	332	—	28
Saguaro (AZ)	—	—	89	—	—	—	—	—	3	—	40

See footnotes at end of table.

Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, April 1994 (Continued)

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
Arizona Public Service Company											
Yucca (AZ)	--	--	374	--	--	--	--	--	5	--	--
Yuma Axis (AZ)	--	--	788	--	--	--	--	--	12	--	56
Arkansas Electric Coop Corp	--	--	--	15,066	--	--	--	--	--	--	27
Bailey (AR)	--	--	--	--	--	--	--	--	--	--	11
Clyde Ellis (AR)	--	--	--	7,338	--	--	--	--	--	--	--
Dam 9 (AR)	--	--	--	7,718	--	--	--	--	--	--	--
Fitzhugh (AR)	--	--	--	--	--	--	--	--	--	--	15
Mc Clellan (AR)	--	--	--	--	--	--	--	--	--	--	--
Arkansas Power & Light Co											
(MSU)	2,000,890	6,897	99,928	13,110	597,176	--	1,223	15	1,119	850	250
Arkansas Nuclear One(AR)	--	--	--	--	597,176	--	--	--	--	--	--
Blytheville (AR)	--	2,083	--	--	--	--	--	5	--	--	25
Carpenter (AR)	--	--	--	8,964	--	--	--	--	--	--	--
Couch, Harvey (AR)	--	--	24,136	--	--	--	--	--	268	--	5
Independence (AR)	1,027,985	2,826	--	--	--	--	632	5	--	356	35
L Catherine (AR)	--	--	76,503	--	--	--	--	--	851	--	39
Lynch, Cecil (AR)	--	--	--	--	--	--	--	--	--	--	--
Mablevale (AR)	--	16	--	--	--	--	--	--	--	--	8
Moses, Ham (AR)	--	--	--	--	--	--	--	--	--	--	--
Rammel (AR)	--	--	--	4,146	--	--	--	--	--	--	--
Ritchie, R E (AR)	--	--	-711	--	--	--	--	--	--	--	102
White Bluff (AR)	972,905	1,972	--	--	--	--	592	4	--	495	36
Arnold Municipal Plant	--	5	--	--	--	--	--	--	--	--	--
Arnold (NE)	--	5	--	--	--	--	--	--	--	--	--
Ashland, City Of	--	3	--	--	--	--	--	--	--	--	1
Ashland (KS)	--	3	--	--	--	--	--	--	--	--	1
Associated Electric Coop, Inc	286,068	1,170	--	--	--	--	152	2	--	1,054	21
New Madrid (MO)	96,796	9	--	--	--	--	43	--	--	464	1
Thomas Hill (MO)	189,272	1,160	--	--	--	--	108	2	--	590	5
Unionville (MO)	--	1	--	--	--	--	--	--	--	--	15
Atlantic City Electric Co (ACE)	156,656	45,339	4,858	--	--	--	66	83	66	114	270
* Central Storage *	--	--	--	--	--	--	--	--	--	--	62
Carls Corner (NJ)	--	-35	-15	--	--	--	--	--	--	--	5
Cedar (NJ)	--	-321	--	--	--	--	--	--	--	--	12
Cumberland St (NJ)	--	--	3,039	--	--	--	--	--	41	--	17
Deepwater (NJ)	31,590	8,646	375	--	--	--	13	16	4	37	75
England, B L (NJ)	125,066	37,562	--	--	--	--	55	65	--	76	50
Mickleton Street (NJ)	--	--	541	--	--	--	--	--	9	--	6
Middle (NJ)	--	-1,004	--	--	--	--	--	--	--	--	15
Missouri Avenue (NJ)	--	-13	--	--	--	--	--	--	--	--	11
Sherman Avenue (NJ)	--	504	918	--	--	--	--	1	13	--	17
Atlantic Mun Utilities	--	--	--	--	--	--	--	--	--	--	1
Atlantic (IA)	--	--	--	--	--	--	--	--	--	--	1
Attica City Of	--	--	--	--	--	--	--	--	--	--	--
Attica (KS)	--	--	--	--	--	--	--	--	--	--	--
Auburn City Of	--	-70	--	--	--	--	--	--	--	--	1
Auburn (NE)	--	-70	--	--	--	--	--	--	--	--	1
Augusta City Of	--	-29	--	--	--	--	--	--	--	--	--
Plant No 1 (KS)	--	-20	--	--	--	--	--	--	--	--	--
Plant No 2 (KS)	--	-9	--	--	--	--	--	--	--	--	--
Augusta Light And Water Plant ...	--	--	--	--	--	--	--	--	--	--	--
Fairbanks (AR)	--	--	--	--	--	--	--	--	--	--	--
Austin Electric Dept	--	--	159,531	--	--	--	--	--	1,751	--	247
Decker Creek (TX)	--	--	97,981	--	--	27	--	--	1,047	--	140
Holly Street (TX)	--	--	61,726	--	--	--	--	--	705	--	104
Seaholm (TX)	--	--	-176	--	--	--	--	--	--	--	4

See footnotes at end of table.

Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, April 1994 (Continued)

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
Austin Utilities	1,712	—	137	—	—	—	1	—	2	23	—
Northeast Station (MN)	1,712	—	137	—	—	—	1	—	2	23	—
Baldwin City Of	—	31	—	—	—	—	—	•	•	—	•
Attica (KS)	—	31	—	—	—	—	—	•	•	—	•
Baltimore Gas & Electric Co	985,844	91,249	8,614	—	621,287	—	387	178	85	518	352
• Central Storage •	—	—	—	—	—	—	—	—	—	—	—
Brandon (MD)	717,363	3,295	—	—	—	—	282	6	—	353	3
Calvert Cliffs (MD)	—	—	—	—	621,287	—	—	—	—	—	—
Crane, C P (MD)	52,667	74	—	—	—	—	21	•	—	62	4
Gould Street (MD)	—	3,554	—	—	—	—	—	8	—	—	29
Notch Cliff (MD)	—	—	—	—	—	—	—	—	—	—	—
Perryman (MD)	—	—	—	—	—	—	—	—	—	—	47
Philadelphia Road (MD)	—	—	—	—	—	—	—	—	—	—	10
Riverside (MD)	—	—	—	—	—	—	—	—	—	—	28
Wagner, H A (MD)	215,814	84,326	8,495	—	—	—	84	164	83	103	231
Westport (MD)	—	—	119	—	—	—	—	—	2	—	•
Bancroft Mun Electric Plant	—	—	—	—	—	—	—	—	—	—	—
Bancroft (IA)	—	—	—	—	—	—	—	—	—	—	—
Bangor Hydro Electric Co	—	3	—	15,767	—	—	—	•	—	—	2
Bar Harbor (ME)	—	—	—	—	—	—	—	—	—	—	1
Eastport (ME)	—	3	—	—	—	—	—	•	—	—	1
Ellsworth (ME)	—	—	—	5,031	—	—	—	—	—	—	—
Howland (ME)	—	—	—	305	—	—	—	—	—	—	—
Medway (ME)	—	—	—	2,665	—	—	—	—	—	—	1
Milford (ME)	—	—	—	2,919	—	—	—	—	—	—	—
Orono (ME)	—	—	—	609	—	—	—	—	—	—	—
Stillwater (ME)	—	—	—	558	—	—	—	—	—	—	—
Veazie (ME)	—	—	—	—	—	—	—	—	—	—	—
Veazie A (ME)	—	—	—	3,680	—	—	—	—	—	—	—
Barron Light & Water Dept	—	—	—	45	—	—	—	—	—	—	•
Barron (WI)	—	—	—	45	—	—	—	—	—	—	•
Barrow Utils & Elec Coop Inc	—	—	4,095	—	—	—	—	•	65	—	•
Barrow (AK)	—	—	4,095	—	—	—	—	•	65	—	•
Barton Village Electric Dept	—	—	—	803	—	—	—	—	—	—	•
W. Charleston (VT)	—	—	—	803	—	—	—	—	—	—	•
Basin Electric Pwr Coop, Inc	1,650,724	1,704	—	—	—	—	1,175	3	—	1,060	61
Antelope Valley (ND)	388,134	606	—	—	—	—	319	1	—	174	4
Laramie River (WY)	958,536	686	—	—	—	—	609	1	—	627	21
Leland Olds (ND)	304,054	412	—	—	—	—	247	1	—	259	3
Sprit Mound (SD)	—	—	—	—	—	—	—	—	—	—	33
Baudette Light & Water Dept	—	—	—	—	—	—	—	—	—	—	—
Baudette (MN)	—	—	—	—	—	—	—	—	—	—	—
Beaver City Corporation	—	—	—	710	—	—	—	—	—	—	—
Beaver Lower (UT)	—	—	—	92	—	—	—	—	—	—	—
Beaver Upper (UT)	—	—	—	283	—	—	—	—	—	—	—
Beaver 3 (UT)	—	—	—	335	—	—	—	—	—	—	—
Beaver City Of	—	13	—	—	—	—	—	•	—	—	•
Beaver City (NE)	—	13	—	—	—	—	—	•	—	—	•
Bedford Electric Dept	—	—	—	2,359	—	—	—	—	—	—	—
Snowden (VA)	—	—	—	2,359	—	—	—	—	—	—	—
Bellevue City Of	—	20	211	—	—	—	—	•	2	—	1
Belleville (KS)	—	20	211	—	—	—	—	•	2	—	1
Bellevue Municipal Utilities	—	5	—	—	—	—	—	•	—	—	•
Bellevue (IA)	—	5	—	—	—	—	—	•	—	—	•

See footnotes at end of table.

Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, April 1994 (Continued)

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
Beloit City Of	—	—	—	—	—	—	—	—	—	—	•
Beloit (KS)	—	—	—	—	—	—	—	—	—	—	•
Benkelman City Of	—	—	—	—	—	—	—	—	—	—	—
Benkelman (NE)	—	—	—	—	—	—	—	—	—	—	—
Benson Water Light Heat & Pwr											
Plt	—	—	—	—	—	—	—	—	—	—	—
Benson (MN)	—	—	—	—	—	—	—	—	—	—	—
Berlin Electric Light Plant	—	89	—	—	—	—	•	—	—	—	•
Berlin (MD)	—	89	—	—	—	—	•	—	—	—	•
Bethany City	—	4	—	—	—	—	•	—	—	—	1
Bethany (MO)	—	4	—	—	—	—	•	—	—	—	1
Bethel Utilities Commission	—	2,376	—	—	—	—	—	4	—	—	1
Bethel (AK)	—	2,376	—	—	—	—	—	4	—	—	1
Bettles Light & Power Inc	—	82	—	—	—	—	•	—	—	—	2
Bettles (AK)	—	82	—	—	—	—	•	—	—	—	2
Big Rivers Electric Corporation ...	761,711	2,485	608	—	—	—	360	5	7	665	21
Coleman (KY)	224,072	—	608	—	—	—	108	—	7	125	1
Green (KY)	264,498	567	—	—	—	—	131	1	—	164	1
Henderson II (KY)	130,402	190	—	—	—	—	57	•	—	—	1
Reid, Robert (KY)	27,094	459	—	—	—	—	14	1	—	131	8
Wilson (KY)	115,645	1,269	—	—	—	—	51	2	—	245	10
Black Hills Corp	42,385	456	481	—	—	—	38	1	7	14	17
French, Ben (SD)	13,812	419	481	—	—	—	11	1	7	3	16
Kirk (SD)	9,550	—	—	—	—	—	9	—	—	—	—
Osage (WY)	19,259	—	—	—	—	—	18	—	—	10	—
Simpson, Neil (WY)	-236	39	—	—	—	—	—	•	—	—	•
Black River Falls, City Of	—	—	—	497	—	—	—	—	—	—	—
Black River Falls (WI)	—	—	—	497	—	—	—	—	—	—	—
Block Island Power Co	—	612	—	—	—	—	—	1	—	—	2
Block Island (RI)	—	612	—	—	—	—	—	1	—	—	2
Bloomfield Mun Utilities	—	9	—	—	—	—	•	—	—	—	•
Bloomfield (IA)	—	9	—	—	—	—	•	—	—	—	•
Blooming Prairie Pub Utls Comm	—	—	—	—	—	—	—	—	—	—	•
Blooming Prairie (MN)	—	—	—	—	—	—	—	—	—	—	•
Blue Earth Lt & Wtr Dept	—	—	—	—	—	—	—	—	—	—	•
Blue Earth (MN)	—	—	—	—	—	—	—	—	—	—	•
Blue Ridge Electric Membership											
Corp	—	—	—	—	—	—	—	—	—	—	—
Sharp Falls (NC)	—	—	—	—	—	—	—	—	—	—	—
Bluffton Utilities	—	33	42	—	—	—	•	—	1	—	1
Bluffton (IN)	—	33	42	—	—	—	•	—	1	—	1
Bonnars Ferry City Of (Lt & Wtr											
Dpt)	—	—	—	3,157	—	—	—	—	—	—	—
Moyle (ID)	—	—	—	3,157	—	—	—	—	—	—	—
Boston Edison Company	—	193,683	156,226	—	305,081	—	—	326	1,535	—	757
Edgar (MA)	—	41	—	—	—	—	—	•	—	—	1
Framingham (MA)	—	59	—	—	—	—	—	•	—	—	2
L Street (MA)	—	27	—	—	—	—	—	•	—	—	1
Mystic (MA)	—	193,252	17,446	—	—	—	—	325	180	—	670
New Boston (MA)	—	—	136,782	—	—	—	—	—	1,354	—	77
Pilgrim (MA)	—	—	—	—	305,081	—	—	—	—	—	—
West Medway (MA)	—	304	—	—	—	—	—	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, April 1994 (Continued)

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
Bountiful City Light & Power	—	35	662	1,812	—	—	—	*	7	—	1
Bountiful (UT)	—	35	662	—	—	—	—	*	7	—	1
Echo Dam (UT)	—	—	—	651	—	—	—	—	—	—	—
Pine View Dam (UT)	—	—	—	1,161	—	—	—	—	—	—	—
Brady Water & Light Works	—	—	—	—	—	—	—	—	—	—	—
Brady (TX)	—	—	—	—	—	—	—	—	—	—	—
Braintree Electric Light Dept	—	13	395	—	—	—	—	*	6	—	6
Potter Station (MA)	—	13	395	—	—	—	—	*	6	—	6
Brazos Elec Pwr Coop, Inc	—	—	105,619	—	—	—	—	—	1,135	—	118
Miller, R W (TX)	—	—	104,377	—	—	—	—	—	1,114	—	109
North Texas (TX)	—	—	1,242	—	—	—	—	—	21	—	10
Brazos River Authority	—	—	—	392	—	—	—	—	—	—	—
M Sheppard (TX)	—	—	—	392	—	—	—	—	—	—	—
Breese City Of	—	33	—	—	—	—	—	*	—	—	1
Breese (IL)	—	33	—	—	—	—	—	*	—	—	1
Brigham City Corporation	—	—	—	401	—	—	—	—	—	—	—
Brigham City (UT)	—	—	—	401	—	—	—	—	—	—	—
Brigham 2 (UT)	—	—	—	—	—	—	—	—	—	—	—
Broken Bow Mun Utilities	—	8	25	—	—	—	—	*	*	—	*
Broken Bow (NE)	—	8	25	—	—	—	—	*	*	—	*
Brooklyn Mun Utilities	—	—	—	—	—	—	—	—	—	—	*
Brooklyn (IA)	—	—	—	—	—	—	—	—	—	—	*
Brownfield Mun Pr & Lt Plant	—	—	-49	—	—	—	—	—	—	—	*
Brownfield (TX)	—	—	-49	—	—	—	—	—	—	—	*
Brownsville City Of (Pub Utili Brd)	—	—	8,903	—	—	—	—	—	131	—	28
Brownsville (TX)	—	—	8,903	—	—	—	—	—	131	—	28
Bryan City Of	—	—	23,218	—	—	—	—	—	260	—	53
Bryan (TX)	—	—	8,120	—	—	—	—	—	102	—	34
Dansby (TX)	—	—	15,098	—	—	—	—	—	159	—	19
Bryan Municipal Light & Water Works	—	19	16	—	—	—	—	*	*	—	7
Bryan (OH)	—	19	16	—	—	—	—	*	*	—	7
Bryant Light & Power Plant	—	—	—	—	—	—	—	—	—	—	—
Bryant (SD)	—	—	—	—	—	—	—	—	—	—	—
Burbank Public Service Department	—	—	16,493	—	—	—	—	—	246	—	41
Magnolia (CA)	—	—	8,091	—	—	—	—	—	121	—	39
Olive (CA)	—	—	8,402	—	—	—	—	—	124	—	2
Burlingame City Of	—	—	6	—	—	—	—	—	*	—	—
Burlingame (KS)	—	—	6	—	—	—	—	—	*	—	—
Burlington City Of	—	8	25	—	—	—	—	*	*	—	1
Burlington (KS)	—	8	25	—	—	—	—	*	*	—	1
Burlington City Of	—	—	—	—	—	—	—	—	—	—	—
Burlington (CO)	—	—	—	—	—	—	—	—	—	—	—
Burlington Electric Light Dept	—	32	1,331	—	—	—	—	*	20	—	6
Burlington (VT)	—	—	—	—	—	—	—	—	—	—	1
J C McNeil (VT)	—	32	1,331	—	—	567	—	*	20	—	4
Burwell Municipal Utilities	—	—	—	—	—	—	—	—	—	—	—
Burwell (NE)	—	—	—	—	—	—	—	—	—	—	—

See footnotes at end of table.

Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, April 1994 (Continued)

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
Bushnell Mun Elec Lt & Pwr Util ..	--	--	--	--	--	--	--	--	--	--	1
Bushnell (IL)	--	--	--	--	--	--	--	--	--	--	1
Butler Light & Water Service	--	--	--	--	--	--	--	--	--	--	.
Butler (MO)	--	--	--	--	--	--	--	--	--	--	.
Ca State Dept Of Water											
Resources	--	--	--	219,511	--	--	--	--	--	--	--
Alamo (CA)	--	--	--	-57	--	--	--	--	--	--	--
Bottle Rock (CA)	--	--	--	--	--	-70	--	--	--	--	--
Devil Canyon (CA)	--	--	--	45,428	--	--	--	--	--	--	--
Edw Hyatt (CA)	--	--	--	82,909	--	--	--	--	--	--	--
San Luis (CA)	--	--	--	54,574	--	--	--	--	--	--	--
Thermal Div (CA)	--	--	--	1,966	--	--	--	--	--	--	--
Thermalito (CA)	--	--	--	9,924	--	--	--	--	--	--	--
W E Warne (CA)	--	--	--	24,767	--	--	--	--	--	--	--
Cajun Elec Power Coop Inc	708,560	1,353	-249	--	--	--	467	4	--	857	26
Big Cajun 1 (LA)	--	--	-249	--	--	--	--	--	--	--	13
Big Cajun 2 (LA)	708,560	1,353	--	--	--	--	467	4	--	857	12
Callaway Mun Elec Utilities	--	--	--	--	--	--	--	--	--	--	--
Callaway (NE)	--	--	--	--	--	--	--	--	--	--	--
Cambridge Lt & Water Works	--	--	--	--	--	--	--	--	--	--	--
Cambridge (NE)	--	--	--	--	--	--	--	--	--	--	--
Campbell Municipal Elec Dept	--	--	--	--	--	--	--	--	--	--	--
Campbell (NE)	--	--	--	--	--	--	--	--	--	--	--
Campbell Lt & Pwr	--	--	--	--	--	--	--	--	--	--	--
Campbell (MO)	--	--	--	--	--	--	--	--	--	--	--
Cardinal Operating Company											
(AEP)	1,030,030	367	--	--	--	--	416	1	--	375	21
Cardinal (OH)	1,030,030	367	--	--	--	--	416	1	--	375	21
Carlyle Municipal Utilities	--	5	--	--	--	--	--	.	--	--	.
Carlyle (IL)	--	5	--	--	--	--	--	.	--	--	.
Carmi Light & Water	--	10	17	--	--	--	--	.	.	--	1
Carmi (IL)	--	10	17	--	--	--	--	.	.	--	1
Carolina Power & Light Co	1,800,808	3,674	818	118,213	1,020,369	--	710	8	21	1,719	163
Asheville (NC)	163,181	256	--	--	--	--	82	.	--	92	1
Blewett (NC)	--	111	--	15,031	--	--	--	.	--	--	16
Brunswick (NC)	--	--	--	--	556,679	--	--	--	--	--	--
Cape Fear (NC)	165,320	252	--	--	--	--	82	1	--	51	13
Darlington County (SC)	--	60	819	--	--	--	--	1	20	--	76
Harris (NC)	--	--	--	--	-7,820	--	--	--	--	--	--
Lee (NC)	39,940	475	--	--	--	--	17	1	--	92	15
Marshall (NC)	--	--	--	2,001	--	--	--	--	--	--	--
Mayo (NC)	-3,403	--	--	--	--	--	--	.	--	305	6
Morehead (NC)	--	5	--	--	--	--	--	.	--	--	2
Robinson, H B (SC)	49,389	21	13	--	471,510	--	20	.	.	38	3
Roxboro (NC)	1,237,077	1,684	--	--	--	--	486	3	--	925	12
Sutton (NC)	140,631	693	--	--	--	--	58	1	--	151	9
Tillery (NC)	--	--	--	28,213	--	--	--	--	--	--	--
Walters (NC)	--	--	--	74,968	--	--	--	--	--	--	--
Weatherspoon (NC)	8,893	117	-14	--	--	--	4	.	1	64	9
Carrollton Municipal Utilities	--	5	13	--	--	--	--	.	1	--	4
Carrollton (MO)	--	5	13	--	--	--	--	.	1	--	4
Carthage Water & Elec Plant	--	-4	-40	--	--	--	--	.	.	--	3
Carthage (MO)	--	-4	-40	--	--	--	--	.	.	--	3
Cascade Mun Elec Plant	--	--	--	--	--	--	--	--	--	--	.
Cascade (IA)	--	--	--	--	--	--	--	--	--	--	.

See footnotes at end of table.

Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, April 1994 (Continued)

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petro- leum (bbbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbbls)
Cascade Power Company	—	—	—	577	—	—	—	—	—	—	—
Brevard (NC)	—	—	—	577	—	—	—	—	—	—	—
Cashton Light & Water Plant	—	—	—	—	—	—	—	—	—	—	—
Cashton (WI)	—	—	—	—	—	—	—	—	—	—	—
Cedar Falls Utilities	-119	—	-25	—	—	—	—	*	—	9	5
Cedar Falls Gt (IA)	-119	—	—	—	—	—	—	—	—	9	—
Streeter (IA)	—	—	-25	—	—	—	—	*	—	—	5
Center Mun. Lt. & Pwr	—	—	—	—	—	—	—	—	—	—	—
Center (CO)	—	—	—	—	—	—	—	—	—	—	—
Central Electric Power Coop	29,327	30	—	—	—	—	14	*	—	21	*
Chamois (MO)	29,327	30	—	—	—	—	14	*	—	21	*
Central Hudson Gas & Elec Corp	188,486	55,933	1,499	18,303	—	—	84	86	20	144	428
Coxsackie (NY)	—	137	178	—	—	—	—	*	3	—	2
Danskammer (NY)	188,486	19	652	—	—	—	64	*	10	144	7
Dashville (NY)	—	—	—	1,694	—	—	—	—	—	—	—
High Falls (NY)	—	—	—	1,889	—	—	—	—	—	—	—
Neversink (NY)	—	—	—	5,252	—	—	—	—	—	—	—
Roseton (NY)	—	55,777	669	—	—	—	—	86	6	—	416
South Cairo (NY)	—	—	—	—	—	—	—	—	—	—	3
Sturgeon Pool (NY)	—	—	—	9,688	—	—	—	—	—	—	—
Central Illinois Light Co	426,050	1,210	60	—	—	—	171	2	1	247	1
Duck Creek (IL)	28,126	334	—	—	—	—	15	1	—	165	1
E D Edwards (IL)	397,924	876	—	—	—	—	156	2	—	82	1
Sterling Avenue (IL)	—	—	60	—	—	—	—	—	1	—	—
Central Illinois Public Service Co	881,503	2,181	—	—	—	—	424	5	—	707	45
Coffeen (IL)	344,096	646	—	—	—	—	174	1	—	237	4
Grand Tower (IL)	40,151	360	—	—	—	—	19	1	—	36	1
Hutsonville (IL)	27,973	407	—	—	—	—	14	1	—	34	2
Meredosia (IL)	75,791	63	—	—	—	—	36	1	—	139	34
Newton (IL)	373,492	705	—	—	—	—	181	1	—	262	4
Central Iowa Power Coop	6,884	—	—	—	—	—	4	—	—	23	7
Fair Station (IA)	6,884	—	—	—	—	—	4	—	—	23	—
Summit Lake (IA)	—	—	—	—	—	—	—	—	—	—	7
Central Louisiana Elec Co, Inc	313,095	—	278,844	—	—	—	224	—	2,797	782	194
Coughlin (LA)	—	—	75,439	—	—	—	—	—	778	—	46
Dolet Hills (LA)	169,015	—	1,825	—	—	—	134	—	17	499	—
Franklin (LA)	—	—	6	—	—	—	—	—	*	—	—
Rodemacher (LA)	144,080	—	62,405	—	—	—	90	—	641	283	106
Teche (LA)	—	—	139,369	—	—	—	—	—	1,361	—	41
Central Maine Power Company	—	30,157	—	169,964	—	—	—	61	—	—	404
Andro Lower (ME)	—	—	—	54	—	—	—	—	—	—	—
Androscoggin 3 (ME)	—	—	—	2,546	—	—	—	—	—	—	—
Automatic (ME)	—	—	—	502	—	—	—	—	—	—	—
Bar Mills (ME)	—	—	—	2,201	—	—	—	—	—	—	—
Bates Lower (ME)	—	—	—	71	—	—	—	—	—	—	—
Bates Upper (ME)	—	—	—	1,517	—	—	—	—	—	—	—
Bonny Eagle (ME)	—	—	—	7,018	—	—	—	—	—	—	—
Brassua (ME)	—	—	—	—	—	—	—	—	—	—	—
Brunswick (ME)	—	—	—	11,333	—	—	—	—	—	—	—
C. E. Monty (ME)	—	—	—	18,353	—	—	—	—	—	—	—
Cape (ME)	—	-43	—	—	—	—	—	*	—	—	9
Cataract (ME)	—	—	—	5,042	—	—	—	—	—	—	—
Continental Mills (ME)	—	—	—	512	—	—	—	—	—	—	—
Deer Rips (ME)	—	—	—	4,427	—	—	—	—	—	—	—
Fort Halifax (ME)	—	—	—	758	—	—	—	—	—	—	—
Gulf Island (ME)	—	—	—	15,503	—	—	—	—	—	—	—
Harris (ME)	—	—	—	12,921	—	—	—	—	—	—	—
Hill Mill (ME)	—	—	—	188	—	—	—	—	—	—	—

See footnotes at end of table.

Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, April 1994 (Continued)

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petro- leum (bbbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbbls)
Central Maine Power Company											
Hiram (ME)	--	--	--	6,292	--	--	--	--	--	--	--
Islesboro (ME)	--	--	--	--	--	--	--	--	--	--	--
Mason (ME)	--	--	--	--	--	--	--	--	--	--	--
North Gorham (ME)	--	--	--	1,028	--	--	--	--	--	--	--
Oakland (ME)	--	--	--	1,955	--	--	--	--	--	--	--
Peaks Island (ME)	--	--	--	--	--	--	--	--	--	--	--
Rice Riis (ME)	--	--	--	1,207	--	--	--	--	--	--	--
Shawmut (ME)	--	--	--	4,962	--	--	--	--	--	--	--
Skelton (ME)	--	--	--	13,124	--	--	--	--	--	--	--
Union Gas (ME)	--	--	--	1,045	--	--	--	--	--	--	--
West Buxton (ME)	--	--	--	4,254	--	--	--	--	--	--	--
West Channel (MA)	--	--	--	-14	--	--	--	--	--	--	--
Weston (ME)	--	--	--	6,837	--	--	--	--	--	--	--
Williams (ME)	--	--	--	8,457	--	--	--	--	--	--	--
Wyman Hydro (ME)	--	--	--	37,871	--	--	--	--	--	--	--
Wyman, W F (ME)	--	30,200	--	--	--	--	--	61	--	--	395
Central Nebraska Pub Pwr & Irr											
Dist	--	--	29,635	12,360	--	--	--	--	325	--	79
Canaday (NE)	--	--	29,635	--	--	--	--	--	325	--	79
Jeffrey Canyon (NE)	--	--	--	4,610	--	--	--	--	--	--	--
Johnson No 1 (NE)	--	--	--	2,739	--	--	--	--	--	--	--
Johnson No 2 (NE)	--	--	--	3,109	--	--	--	--	--	--	--
Kingsley (NE)	--	--	--	1,902	--	--	--	--	--	--	--
Central Operating Company											
(AEP)	114,999	1,133	--	--	--	--	46	2	--	267	21
Sporn, Phil (WV)	114,999	1,133	--	--	--	--	46	2	--	267	21
Central Power & Light Co (CSW)											
* Central Storage *	31,244	1,508	964,300	4,784	--	--	16	3	9,643	355	460
Bates, J L (TX)	--	--	71,232	--	--	--	--	--	778	--	39
Coletto Creek (TX)	31,244	1,467	--	--	--	--	16	3	--	355	8
Davis, Barney M (TX)	--	3	220,428	--	--	--	--	*	2,189	--	131
Eagle Pass (TX)	--	--	--	4,784	--	--	--	--	--	--	--
Hill, Lon C (TX)	--	11	103,918	--	--	--	--	*	1,055	--	61
Joslin, E S (TX)	--	--	90,681	--	--	--	--	--	901	--	50
La Palma (TX)	--	--	86,136	--	--	--	--	--	860	--	43
Laredo (TX)	--	--	59,517	--	--	--	--	--	647	--	20
Nueces Bay (TX)	--	27	258,621	--	--	--	--	*	2,456	--	58
Victoria (TX)	--	--	73,767	--	--	--	--	--	756	--	51
Central Vermont Pub Serv Corp ..											
Arnold Falls (VT)	--	12	--	24,906	--	--	--	*	--	--	2
Ascutney (VT)	--	--	--	173	--	--	--	--	--	--	--
Bradford (VT)	--	10	--	--	--	--	--	*	--	--	*
Carver Falls (NY)	--	--	--	587	--	--	--	--	--	--	--
Cavendish (VT)	--	--	--	1,243	--	--	--	--	--	--	--
Clarks Falls (VT)	--	--	--	1,068	--	--	--	--	--	--	--
East Barnet (VT)	--	--	--	1,843	--	--	--	--	--	--	--
Fairfax Falls (VT)	--	--	--	1,020	--	--	--	--	--	--	--
Gage (VT)	--	--	--	1,990	--	--	--	--	--	--	--
Glen (VT)	--	--	--	290	--	--	--	--	--	--	--
Lower Middlebury (VT)	--	--	--	1,361	--	--	--	--	--	--	--
Milton (VT)	--	--	--	1,132	--	--	--	--	--	--	--
Passumpsic (VT)	--	--	--	4,755	--	--	--	--	--	--	--
Patch (VT)	--	--	--	362	--	--	--	--	--	--	--
Peterson (VT)	--	--	--	181	--	--	--	--	--	--	--
Pierce Mills (VT)	--	--	--	4,240	--	--	--	--	--	--	--
Pittsford (VT)	--	--	--	122	--	--	--	--	--	--	--
Rutland (VT)	--	10	--	533	--	--	--	--	--	--	--
Salisbury (VT)	--	--	--	--	--	--	--	*	--	--	2
Silver Lake (VT)	--	--	--	681	--	--	--	--	--	--	--
St. Albans (VT)	--	--	--	1,158	--	--	--	--	--	--	--
Taftsville (VT)	--	-8	--	--	--	--	--	*	--	--	*
Weybridge (VT)	--	--	--	240	--	--	--	--	--	--	--
	--	--	--	1,927	--	--	--	--	--	--	--

See footnotes at end of table.

Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, April 1994 (Continued)

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
Centralia Mun Hydro-Elec Plant ...	--	--	--	8,079	--	--	--	--	--	--	--
Centralia (WA)	--	--	--	8,079	--	--	--	--	--	--	--
Champion International	--	--	--	2,870	--	--	--	--	--	--	--
Lake Creek (MT)	--	--	--	2,870	--	--	--	--	--	--	--
Libby (MT)	--	--	--	--	--	4,915	--	--	--	--	--
Chanute City Of	--	--	-91	--	--	--	--	*	*	--	1
Chanute (KS)	--	--	--	--	--	--	--	--	--	--	--
Chanute 2 (KS)	--	--	-23	--	--	--	--	*	*	--	*
Chanute 3 (KS)	--	--	-68	--	--	--	--	*	*	--	1
Chappell City Of	--	--	--	--	--	--	--	--	--	--	--
Chappell (NE)	--	--	--	--	--	--	--	--	--	--	--
Chelan County P U D No 1	--	--	--	542,425	--	--	--	--	--	--	--
Chelan (WA)	--	--	--	5,406	--	--	--	--	--	--	--
Rock Island (WA)	--	--	--	171,221	--	--	--	--	--	--	--
Rocky Reach (WA)	--	--	--	365,798	--	--	--	--	--	--	--
Cheyenne Lt. Fuel & Power Co ...	--	--	--	--	--	--	--	--	--	--	--
Snyder (WY)	--	--	--	--	--	--	--	--	--	--	--
Chillicothe Municipal Utilities	3,213	9	7	--	--	--	2	*	*	1	9
Beardmore (MO)	3,213	9	7	--	--	--	2	*	*	1	9
Chugach Electric Assn, Inc	--	--	151,253	32,738	--	--	--	--	1,550	--	10
Beluga (AK)	--	--	148,712	--	--	--	--	--	1,497	--	--
Bernice Lake (AK)	--	--	2,266	--	--	--	--	--	49	--	3
Bradley Lake (AK)	--	--	--	28,951	--	--	--	--	--	--	--
Cooper Lake (AK)	--	--	--	3,787	--	--	--	--	--	--	--
International (AK)	--	--	--	--	--	--	--	--	--	--	7
Soldotna (AK)	--	--	275	--	--	--	--	--	4	--	--
Cincinnati Gas & Electric Co	1,887,548	10,094	3,810	--	--	--	781	18	56	1,183	189
Beckjord, Walter C (OH)	203,892	1,721	--	--	--	--	93	3	--	187	40
Dicks Creek (OH)	--	3	-108	--	--	--	--	*	3	--	8
East Bend (KY)	345,724	349	--	--	--	--	149	1	--	164	9
Miami Fort (OH)	521,206	2,056	--	--	--	--	219	4	--	353	35
W. H. Zimmer ()	816,726	3,965	--	--	--	--	320	6	--	479	11
Woodsdale (OH)	--	1,980	3,918	--	--	--	--	5	53	--	86
Citizens Utilities Co	--	--	--	4,118	--	--	--	--	--	--	*
Charleston (VT)	--	--	--	487	--	--	--	--	--	--	--
Newport (VT)	--	--	--	3,440	--	--	--	--	--	--	--
Newport Diesel (VT)	--	--	--	--	--	--	--	--	--	--	*
North Troy (VT)	--	--	--	211	--	--	--	--	--	--	--
Citizens Utilities Company	--	-29	--	--	--	--	--	--	--	--	1
Valencia (AZ)	--	-29	--	--	--	--	--	--	--	--	1
Clarkdale Water & Light Dept ...	--	--	13,904	--	--	--	--	--	155	--	7
South (MS)	--	--	13,904	--	--	--	--	--	155	--	7
Third St (MS)	--	--	--	--	--	--	--	--	--	--	--
Clay Center Mun Lt & Water											
Plant	--	--	1,569	--	--	--	--	--	29	--	4
Claycenter (KS)	--	--	1,599	--	--	--	--	--	29	--	4
Cleveland Elec Illum Co, The	822,468	35	--	--	-2,527	--	331	8	--	372	38
Ashtabula (OH)	109,150	766	--	--	--	--	49	2	--	93	1
Avon Lake (OH)	136,890	175	--	--	--	--	66	*	--	139	22
Eastlake (OH)	577,405	1,071	--	--	--	--	216	3	--	136	7
Lake Shore (OH)	-977	-1,977	--	--	--	--	--	3	--	4	8
Perry (OH)	--	--	--	--	-2,527	--	--	--	--	--	--
Cleveland Publ Utili Dept	--	--	595	--	--	--	--	--	9	--	3
Collinwood (OH)	--	--	209	--	--	--	--	--	2	--	2

See footnotes at end of table.

Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, April 1994 (Continued)

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
Cleveland Publ Utilis Dept											
Lake Road (OH)	--	--	--	--	--	--	--	--	--	--	--
West 41st Street (OH)	--	--	386	--	--	--	--	--	7	--	1
Clinton Village Of	--	-9	--	--	--	--	--	--	--	--	*
Clinton (MI)	--	-9	--	--	--	--	--	--	--	--	*
Cloverland Electric Coop	--	-85	--	--	--	--	--	--	--	--	1
Dafer (MI)	--	-61	--	--	--	--	--	--	--	--	*
Detour (MI)	--	-24	--	--	--	--	--	--	--	--	*
Coffeyville Mun Lt Dept	--	--	13,432	--	--	--	--	--	138	--	--
Coffeyville (KS)	--	--	13,432	--	--	--	--	--	138	--	--
Coggon Municipal Light Plant	--	--	--	--	--	--	--	--	--	--	--
Coggon (IA)	--	--	--	--	--	--	--	--	--	--	--
Colby Mun Wtr & Lt Plant	--	--	--	--	--	--	--	--	--	--	3
Colby (KS)	--	--	--	--	--	--	--	--	--	--	3
Coldwater City Of (Bd Of Pub Utilis)	--	1	--	--	--	--	--	*	--	--	2
Coldwater (MI)	--	1	--	--	--	--	--	*	--	--	2
Coleman City Of	--	1	31	--	--	--	--	*	*	--	--
Coleman (TX)	--	1	31	--	--	--	--	*	*	--	--
Colorado Springs, City Of	156,230	226	975	1,341	--	--	81	*	16	440	41
Drake, Martin (CO)	146,812	--	217	--	--	--	76	--	2	118	5
George Birdsal (CO)	--	--	758	--	--	--	--	--	14	--	34
Manitou (CO)	--	--	--	1,233	--	--	--	--	--	--	--
Ray D. Nixon (CO)	8,418	226	--	--	--	--	5	*	--	322	3
Ruxton (CO)	--	--	--	108	--	--	--	--	--	--	--
Columbia Water & Light Dept	-244	--	--	--	--	--	--	--	--	7	2
Columbia (MO)	-244	--	--	--	--	--	--	--	--	7	2
Columbus & Southern Ohio Elec Co	856,500	421	--	--	--	--	374	1	--	372	13
Conesville (OH)	813,852	355	--	--	--	--	352	1	--	347	12
Picway (OH)	42,648	66	--	--	--	--	22	*	--	25	*
Commonwealth Edison Co Of Indiana	180,776	--	11,912	--	--	--	96	--	115	75	--
State Line (IN)	180,776	--	11,912	--	--	--	96	--	115	75	--
Commonwealth Edison Company (CES)	1,663,403	106,659	352,405	957	3,742,254	--	985	207	4,218	2,713	598
Bloom (IL)	--	--	--	--	--	--	--	--	--	--	--
Braidwood (IL)	--	--	--	--	101,129	--	--	--	--	--	--
Byron (IL)	--	--	--	--	1,594,443	--	--	--	--	--	--
Calumet (IL)	--	953	--	--	--	--	--	3	--	--	13
Collins (IL)	--	96,131	310,965	--	--	--	--	187	3,778	--	495
Crawford (IL)	50,388	--	7,934	--	--	--	33	--	90	170	5
Dixon (IL)	--	--	--	957	--	--	--	--	--	--	--
Dresden (IL)	--	--	--	--	535,138	--	--	--	--	--	--
Electric Junction (IL)	--	--	541	--	--	--	--	--	11	--	16
Fisk Street (IL)	109,185	232	3,825	--	--	--	72	1	43	--	18
Joliet (IL)	122,628	725	1,515	--	--	--	66	2	15	143	13
Joliet 7 & 8 (IL)	432,976	--	19,247	--	--	--	231	--	188	759	--
Kincaid (IL)	207,864	--	1,007	--	--	--	111	--	11	613	--
Lasalle (IL)	--	--	--	--	726,542	--	--	--	--	--	--
Lombard (IL)	--	--	64	--	--	--	--	--	4	--	10
Powerton (IL)	230,063	--	2,041	--	--	--	156	--	24	523	--
Quad-cities (IL)	--	--	--	--	532,874	--	--	--	--	--	--
Sabrooke (IL)	--	786	--	--	--	--	--	2	--	--	11
Waukegan (IL)	272,636	3,281	5,266	--	--	--	163	6	53	122	14
Will County (IL)	257,663	3,751	--	--	--	--	153	7	--	385	4
Zion (IL)	--	--	--	--	252,128	--	--	--	--	--	--

See footnotes at end of table.

Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, April 1994 (Continued)

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
Commonwealth Energy System											
(CES)	—	484,480	806	—	—	—	—	743	9	—	100
Airport Diesel (MA)	—	3	—	—	—	—	—	—	—	—	—
Blackstone Street (MA)	—	253	10	—	—	—	—	—	—	—	3
Canal (MA)	—	477,420	—	—	—	—	—	730	—	—	70
Kendall Square (MA)	—	6,804	796	—	—	—	—	13	9	—	25
Oak Bluffs (MA)	—	—	—	—	—	—	—	—	—	—	1
West Tisbury (MA)	—	—	—	—	—	—	—	—	—	—	2
Connecticut Light & Power Co											
(NU)	—	97,136	-863	58,010	—	—	—	175	7	—	1,209
Bantam (CT)	—	—	—	49	—	—	—	—	—	—	—
Branford (CT)	—	-9	—	—	—	—	—	—	—	—	1
Bulls Bridge (CT)	—	—	—	4,445	—	—	—	—	—	—	—
Cos Cob (CT)	—	-18	—	—	—	—	—	—	—	—	7
Devon (CT)	—	1,851	—	—	—	—	—	8	—	—	220
Falls Village (CT)	—	—	—	6,618	—	—	—	—	—	—	—
Franklin (CT)	—	-14	—	—	—	—	—	—	—	—	1
Middletown (CT)	—	12,679	—	—	—	—	—	29	—	—	534
Montville (CT)	—	5	-863	—	—	—	—	—	7	—	140
Norwalk Harbor (CT)	—	82,250	—	—	—	—	—	137	—	—	275
Robertsville (CT)	—	—	—	284	—	—	—	—	—	—	—
Rocky River (CT)	—	—	—	1,194	—	—	—	—	—	—	—
Scotland (CT)	—	—	—	1,153	—	—	—	—	—	—	—
Shepaug (CT)	—	—	—	24,366	—	—	—	—	—	—	—
South Meadow (CT)	—	203	—	—	—	40,395	—	1	—	—	30
Stevenson (CT)	—	—	—	17,769	—	—	—	—	—	—	—
Taftville (CT)	—	—	—	946	—	—	—	—	—	—	—
Torrington (CT)	—	-4	—	—	—	—	—	—	—	—	1
Tunnel (CT)	—	-7	—	1,186	—	—	—	—	—	—	1
Connecticut Yankee Atomic Pwr											
Co	—	—	—	—	419,255	—	—	—	—	—	—
Haddam Neck (CT)	—	—	—	—	419,255	—	—	—	—	—	—
Consolidated Edison Co Of N Y,											
Inc	—	74,806	378,132	—	624,678	—	—	129	3,873	—	3,145
* Central Storage *	—	—	—	—	—	—	—	—	—	—	2,218
Arthur Kill (NY)	—	18	-1,814	—	—	—	—	—	2	—	20
Astoria (NY)	—	48,951	275,737	—	—	—	—	79	2,735	—	279
Buchanan (NY)	—	29	—	—	—	—	—	—	—	—	4
East River (NY)	—	13,947	27,669	—	—	—	—	27	337	—	304
Gowanus (NY)	—	1,187	—	—	—	—	—	3	—	—	49
Hudson Avenue (NY)	—	25	—	—	—	—	—	—	—	—	126
Indian Point (NY)	—	30	—	—	624,678	—	—	—	—	—	1
Narrows (NY)	—	2,214	569	—	—	—	—	4	6	—	53
Ravenswood (NY)	—	2,139	22,788	—	—	—	—	5	305	—	49
Waterside (NY)	—	1,385	53,183	—	—	—	—	2	488	—	—
59Th Street (NY)	—	-180	—	—	—	—	—	—	—	—	14
74Th Street (NY)	—	5,061	—	—	—	—	—	10	—	—	26
Consolidated Water Power											
Company	—	—	—	12,833	—	—	—	—	—	—	—
Biron (WI)	—	—	—	2,079	—	—	—	—	—	—	—
Du Bay (WI)	—	—	—	4,747	—	—	—	—	—	—	—
Stevens Point (WI)	—	—	—	2,642	—	—	—	—	—	—	—
Wisconsin Rapids (WI)	—	—	—	2,826	—	—	—	—	—	—	—
Wisconsin River Di (WI)	—	—	—	539	—	—	—	—	—	—	—
Consumers Power Company											
.....	1,296,988	7,348	1,674	-13,501	23,283	—	534	29	28	594	169
Alcona (MI)	—	—	—	3,542	—	—	—	—	—	—	—
Allegan Dam (MI)	—	—	—	1,369	—	—	—	—	—	—	—
Big Rock Point (MI)	—	—	—	—	25,710	—	—	—	—	—	—
Campbell, J H (MI)	585,623	289	—	—	—	—	227	—	—	277	6
Cobb, B C (MI)	135,543	295	747	—	—	—	65	1	8	122	—
Cooke (MI)	—	—	—	3,695	—	—	—	—	—	—	—
Croton (MI)	—	—	—	4,533	—	—	—	—	—	—	—
Five Channels (MI)	—	—	—	3,324	—	—	—	—	—	—	—

See footnotes at end of table.

Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, April 1994 (Continued)

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
Consumers Power Company											
Foote (MI)	--	--	--	4,180	--	--	--	--	--	--	--
Gaylord (MI)	--	--	--	--	--	--	--	--	--	--	--
Hardy (MI)	--	--	--	9,658	--	--	--	--	--	--	--
Hodenpyl (MI)	--	--	--	5,537	--	--	--	--	--	--	--
Karn, D E (MI)	234,291	6,439	497	--	--	--	97	27	15	92	161
Loud (MI)	--	--	--	2,551	--	--	--	--	--	--	--
Ludington (MI)	--	--	--	-66,119	--	--	--	--	--	--	--
Mio (MI)	--	--	--	1,994	--	--	--	--	--	--	--
Morrow, B E (MI)	--	--	11	--	--	--	--	--	--	--	--
Palisades (MI)	--	--	--	--	-2,427	--	--	--	--	--	--
Rogers (MI)	--	--	--	3,812	--	--	--	--	--	--	--
Straits (MI)	--	--	--	--	--	--	--	--	--	--	--
Thetford (MI)	--	--	380	--	--	--	--	--	4	--	--
Tippy, C W (MI)	--	--	--	6,863	--	--	--	--	--	--	--
Weadock, J C (MI)	165,563	298	39	--	--	--	73	1	1	52	--
Webber (MI)	--	--	--	1,560	--	--	--	--	--	--	--
Whiting, J R (MI)	175,968	27	--	--	--	--	72	*	--	50	3
Coon Rapids Mun Utilities											
Coon Rapids (IA)	--	--	--	--	--	--	--	--	--	--	1
Cooperative Power Association											
Bonifacius (MN)	694,923	1,035	--	--	--	--	616	2	--	1,060	27
Coal Creek (ND)	--	783	--	--	--	--	--	2	--	--	4
Coal Creek (ND)	694,923	252	--	--	--	--	616	*	--	1,060	23
Copper Valley Electric Assn, Inc											
Glennallen (AK)	--	3,132	--	2,586	--	--	--	6	--	--	1
Valdez (AK)	--	2,579	--	--	--	--	--	5	--	--	1
Valdez (AK)	--	--	--	2,586	--	--	--	--	--	--	--
Valdez (AK)	--	553	--	--	--	--	--	1	--	--	1
Cordova City Of											
Cordova (AK)	--	1,361	--	275	--	--	--	2	--	--	1
Cordova (AK)	--	1,305	--	--	--	--	--	2	--	--	*
Humpback Creek (AK)	--	--	--	275	--	--	--	*	--	--	*
Ocean Dock (AK)	--	56	--	--	--	--	--	--	--	--	*
Corn Belt Power Coop											
Humboldt (IA)	-116	--	--	--	--	--	--	--	--	11	--
Humboldt (IA)	-40	--	--	--	--	--	--	--	--	--	--
Wisdom, Earl F (IA)	-76	--	--	--	--	--	--	--	--	11	--
Corning Municipal Utilities											
Corning (IA)	--	--	--	--	--	--	--	--	--	--	--
Craig-Botetourt Electric Coop											
New Castle (VA)	--	--	--	147	--	--	--	--	--	--	--
New Castle (VA)	--	--	--	147	--	--	--	--	--	--	--
Crawfordsville Elec Lt & Pwr Util											
Crawfordsville (IN)	--	--	--	--	--	--	--	--	--	2	--
Crawfordsville (IN)	--	--	--	--	--	--	--	--	--	2	--
Crete City Of											
Crete (NE)	--	27	91	--	--	--	--	*	1	--	2
Crete (NE)	--	27	91	--	--	--	--	*	1	--	2
Crisp County Power Commission											
Crisp (GA)	-100	--	--	5,859	--	--	--	--	*	3	--
Crisp (GA)	-100	--	--	--	--	--	--	--	*	3	--
Warwick (GA)	--	--	--	5,859	--	--	--	--	--	--	--
Crystal Falls City Of (Lt & Wtr)											
Crystal Falls (MI)	--	--	--	635	--	--	--	--	--	--	--
Crystal Falls (MI)	--	--	--	635	--	--	--	--	--	--	--
Culpeper Town Of											
Culpeper (VA)	--	66	20	--	--	--	--	*	*	--	1
Culpeper (VA)	--	66	20	--	--	--	--	*	*	--	1
Cumberland Municipal Utility											
Cumberland (WI)	--	4	--	--	--	--	--	*	--	--	1
Cumberland (WI)	--	4	--	--	--	--	--	*	--	--	1
Curtis City Of											
Curtis (NE)	--	--	--	--	--	--	--	--	--	--	--
Curtis (NE)	--	--	--	--	--	--	--	--	--	--	--

See footnotes at end of table.

Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, April 1994 (Continued)

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
Cushing City Of	—	1	1	—	—	—	—	•	•	—	•
Cushing (OK)	—	1	1	—	—	—	—	•	•	—	•
Dahlberg Light & Power Co	—	—	—	346	—	—	—	—	—	—	•
Gordon (WI)	—	—	—	63	—	—	—	—	—	—	•
Nancy (WI)	—	—	—	283	—	—	—	—	—	—	•
Solon Diesel (WI)	—	—	—	—	—	—	—	—	—	—	•
Dairyland Power Cooperative	261,812	1,407	—	6,857	—	—	139	3	—	601	7
Alma (WI)	54,588	19	—	—	—	—	31	•	—	75	•
Flambeau (WI)	—	—	—	6,857	—	—	—	—	—	—	—
Genoa (WI)	141,347	1,001	—	—	—	—	62	2	—	420	6
J P Madgett (WI)	65,877	387	—	—	—	—	45	1	—	106	1
Danville Water, Gas & Elec Dept .	—	—	—	4,610	—	—	—	—	—	—	—
Pinnacles (VA)	—	—	—	4,610	—	—	—	—	—	—	—
Dayton Light & Power	—	—	—	—	—	—	—	—	—	—	—
Dayton (IA)	—	—	—	—	—	—	—	—	—	—	—
Dayton Power & Light Company,											
The	1,124,026	8,256	713	—	—	—	473	15	12	1,086	45
Frank M Tait (OH)	—	44	—	—	—	—	—	•	—	—	2
Hutchings (OH)	1,885	—	435	—	—	—	1	—	8	95	2
Killen Station (OH)	206,572	3,861	—	—	—	—	88	7	—	210	32
Monument (OH)	—	58	—	—	—	—	—	•	—	—	1
Sidney (OH)	—	70	—	—	—	—	—	•	—	—	1
Stuart, J M (OH)	915,569	4,223	—	—	—	—	384	7	—	782	2
Yankee Street (OH)	—	—	278	—	—	—	—	•	4	—	6
Delano Municipal Power Plant	—	—	—	—	—	—	—	—	—	—	1
Delano (MN)	—	—	—	—	—	—	—	—	—	—	1
Delmarva Power & Light Co. Of											
Del	307,779	99,146	62,088	—	—	—	128	178	496	276	487
Bayview (VA)	—	20	—	—	—	—	—	1	—	—	•
Christiana (DE)	—	-24	—	—	—	—	—	—	—	—	9
Crisfield (MD)	—	24	—	—	—	—	—	•	—	—	2
Delaware City (DE)	—	-9	—	—	—	—	—	—	—	—	5
Edge Moor (DE)	127,830	52,434	47	—	—	—	52	85	•	34	295
Hay Road (DE)	—	—	62,041	—	—	—	—	—	496	—	90
Indian River (DE)	179,949	4,817	—	—	—	—	76	9	—	242	8
Madison Street (DE)	—	-11	—	—	—	—	—	—	—	—	1
Tasley (VA)	—	30	—	—	—	—	—	•	—	—	8
Vienna (MD)	—	41,875	—	—	—	—	—	83	—	—	66
West Substation (DE)	—	-10	—	—	—	—	—	—	—	—	2
Delta City Of	—	1	29	—	—	—	—	•	•	—	•
Delta (CO)	—	1	29	—	—	—	—	•	•	—	•
Denison Municipal Utilities	—	—	—	—	—	—	—	—	—	—	—
Denison (IA)	—	—	—	—	—	—	—	—	—	—	—
Denton Municipal Utilities	—	—	2,692	336	—	—	—	—	49	—	28
Lewisdale (TX)	—	—	—	268	—	—	—	—	—	—	—
Roberts (TX)	—	—	—	68	—	—	—	—	—	—	—
Spencer (TX)	—	—	2,692	—	—	—	—	—	49	—	28
Denver City & County Of	—	—	—	4,641	—	—	—	—	—	—	—
Blue River (CO)	—	—	—	1,105	—	—	—	—	—	—	—
Foothills (CO)	—	—	—	301	—	—	—	—	—	—	—
Hillcrest (CO)	—	—	—	571	—	—	—	—	—	—	—
Roberts Tunnel (CO)	—	—	—	1,242	—	—	—	—	—	—	—
Strontia Sprgs (CO)	—	—	—	685	—	—	—	—	—	—	—
Williams Fork (CO)	—	—	—	737	—	—	—	—	—	—	—
Deseret Generating &											
Transmission	272,372	220	—	—	—	—	124	•	—	470	4
Bonanza (UT)	272,372	220	—	—	—	—	124	•	—	470	4

See footnotes at end of table.

Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, April 1994 (Continued)

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
Deshler Municipal Utilities	--	--	--	--	--	--	--	*	--	--	*
Deshler (NE)	--	--	--	--	--	--	--	*	--	--	*
Detroit City Of (Pub Lighting											
Dept)	--	9,093	15,818	--	--	--	--	20	212	--	84
Mistersky (MI)	--	9,093	15,818	--	--	--	--	20	212	--	84
Detroit Edison Company, The	3,234,018	7,438	18,020	--	-5,301	--	1,513	15	737	3,767	532
* Central Storage *	--	--	--	--	--	--	--	--	--	2,001	--
Beacon Heating (MI)	--	--	1,405	--	--	--	--	--	6	--	5
Belle River (MI)	715,694	431	--	--	--	--	386	1	--	--	13
Colfax (MI)	--	34	--	--	--	--	--	*	--	--	1
Connors Creek (MI)	--	23	--	--	--	--	--	*	--	--	*
Dayton (MI)	--	-3	--	--	--	--	--	*	--	--	*
Enrico Fermi (MI)	--	12	--	--	-5,301	--	--	*	--	--	8
Greenwood (MI)	--	793	3,481	--	--	--	--	2	57	--	399
Hancock (MI)	--	--	119	--	--	--	--	--	2	--	--
Harbor Beach (MI)	18,429	283	--	--	--	--	9	1	--	18	*
Marysville (MI)	27,677	--	1,557	--	--	--	14	--	20	18	--
Monroe (MI)	1,511,661	938	--	--	--	--	625	2	--	864	10
Northeast (MI)	--	--	-22	--	--	--	--	*	1	--	2
Oliver (MI)	--	6	--	--	--	--	--	*	--	--	1
Placid (MI)	--	-2	--	--	--	--	--	*	--	--	*
Putnam (MI)	--	8	--	--	--	--	--	*	--	--	1
River Rouge (MI)	277,982	8	10,047	--	--	--	114	*	636	81	1
Slocum (MI)	--	-33	--	--	--	--	--	*	--	--	1
St. Clair (MI)	444,869	3,864	1,433	--	--	--	256	7	15	658	79
Superior (MI)	--	-44	--	--	--	--	--	*	--	--	2
Trenton Channel (MI)	237,706	1,111	--	--	--	--	109	2	--	126	10
Wilmott (MI)	--	9	--	--	--	--	--	*	--	--	1
Detroit Lakes City Of	--	--	--	--	--	--	--	--	--	--	--
Detroit Lakes (MN)	--	--	--	--	--	--	--	--	--	--	--
Douglas County Pud No 1	--	--	--	283,909	--	--	--	--	--	--	--
Wells (WA)	--	--	--	283,909	--	--	--	--	--	--	--
Dover Elec Lt & Power Plant	6,921	6	32	--	--	--	5	*	2	*	*
Dover (OH)	6,921	6	32	--	--	--	5	*	2	*	*
Dover Electric Department	--	--	-618	--	--	--	--	--	3	--	13
Mckee Run (DE)	--	--	-618	--	--	--	--	--	3	--	10
Van Sant (DE)	--	--	--	--	--	--	--	--	--	--	3
Dowagiac Dept Of Public Service	--	229	16	--	--	--	--	*	*	--	*
Dowagiac (MI)	--	229	16	--	--	--	--	*	*	--	*
Duke Power Company	1,254,062	6,703	1,868	177,749	4,908,904	--	518	18	30	2,127	99
Allen (NC)	84,676	1,048	--	--	--	--	70	4	--	357	2
Bad Creek (SC)	--	--	--	-26,373	--	--	--	--	--	--	--
Belews Creek (NC)	49,955	1,878	--	--	--	--	24	4	--	694	5
Boyd's Mill (SC)	--	--	--	542	--	--	--	--	--	--	--
Bridgewater (NC)	--	--	--	6,941	--	--	--	--	--	--	--
Buck (NC)	31,176	242	350	--	--	--	12	2	4	71	15
Buzzard Roost (SC)	--	353	742	4,122	--	--	--	1	14	--	34
Catawba (NC)	--	--	--	--	1,581,047	--	--	--	--	--	--
Cedar Creek (SC)	--	--	--	18,531	--	--	--	--	--	--	--
Cliffside (NC)	88,448	1,338	--	--	--	--	35	2	--	207	2
Cowans Ford (NC)	--	--	--	23,056	--	--	--	--	--	--	--
Dan River (NC)	11,228	258	--	--	--	--	5	2	--	58	15
Dearborn (SC)	--	--	--	17,161	--	--	--	--	--	--	--
Fishing Creek (SC)	--	--	--	18,440	--	--	--	--	--	--	--
Gaston Shoals (SC)	--	--	--	3,197	--	--	--	--	--	--	--
Great Falls (SC)	--	--	--	5,193	--	--	--	--	--	--	--
Holidays Bridge (SC)	--	--	--	934	--	--	--	--	--	--	--
Idols (NC)	--	--	--	218	--	--	--	--	--	--	--
Jocassee (SC)	--	--	--	-9,473	--	--	--	--	--	--	--
Keowee (SC)	--	--	--	9,840	--	--	--	--	--	--	--

See footnotes at end of table.

Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, April 1994 (Continued)

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
Duke Power Company											
Lee (SC)	19,531	15	317	—	—	—	8	1	8	110	12
Lookout Shoals (NC)	—	—	—	11,541	—	—	—	—	—	—	—
Marshall (NC)	932,147	909	—	—	—	—	350	1	—	477	7
Mc Guire (NC)	—	—	—	—	1,630,203	—	—	—	—	—	—
Mountain Island (NC)	—	—	—	18,192	—	—	—	—	—	—	—
Oconee (SC)	—	—	—	—	1,697,654	—	—	—	—	—	—
Oxford (NC)	—	—	—	13,297	—	—	—	—	—	—	—
Rhodhiss (NC)	—	—	—	7,563	—	—	—	—	—	—	—
Riverbend (NC)	38,901	662	456	—	—	—	14	1	4	152	4
Rocky Creek (SC)	—	—	—	1,127	—	—	—	—	—	—	—
Saluda (SC)	—	—	—	918	—	—	—	—	—	—	—
Spencer Mountain (NC)	—	—	—	283	—	—	—	—	—	—	—
Stice Shoals (NC)	—	—	—	315	—	—	—	—	—	—	—
Turner Shoals (NC)	—	—	—	1,549	—	—	—	—	—	—	—
Tuxedo (NC)	—	—	—	2,472	—	—	—	—	—	—	—
Urquhart (SC)	—	—	3	—	—	—	—	—	—	—	2
Wateres (SC)	—	—	—	25,085	—	—	—	—	—	—	—
Wylie (SC)	—	—	—	18,902	—	—	—	—	—	—	—
99 Islands (SC)	—	—	—	8,176	—	—	—	—	—	—	—
Duquesne Light Company	557,860	-372	1,791	—	1,185,543	—	234	1	17	312	27
Beaver Valley (PA)	—	—	—	—	1,185,543	—	—	—	—	—	—
Brunot Island (PA)	—	-776	—	—	—	—	—	—	—	—	26
Cheswick (PA)	356,307	—	1,791	—	—	—	140	—	17	157	—
Elrama (PA)	201,553	404	—	—	—	—	93	1	—	155	2
Phillips, F (PA)	—	—	—	—	—	—	—	—	—	—	—
Durant Municipal Electric Plant	—	—	—	—	—	—	—	—	—	—	*
Durant (IA)	—	—	—	—	—	—	—	—	—	—	*
East Bay Mun Utility District	—	—	—	749	—	—	—	—	—	—	—
Camanche (CA)	—	—	—	862	—	—	—	—	—	—	—
Pardee (CA)	—	—	—	-113	—	—	—	—	—	—	—
East Kentucky Power											
Cooperative	559,390	307	—	—	—	—	238	1	—	426	5
Cooper (KY)	172,726	152	—	—	—	—	72	*	—	79	1
Dale (KY)	36,728	116	—	—	—	—	17	*	—	54	*
Spurlock, H L (KY)	349,936	39	—	—	—	—	149	*	—	294	4
Eastern Maine Elec Coop, Inc	—	-1	—	—	—	—	—	*	—	—	*
Portable (ME)	—	—	—	—	—	—	—	*	—	—	*
River Street (ME)	—	-1	—	—	—	—	—	*	—	—	*
Easton Utilities Commission, The	—	220	52	—	—	—	—	1	1	—	20
Easton (MD)	—	93	33	—	—	—	—	*	1	—	15
Easton No. 2 (MD)	—	127	19	—	—	—	—	*	*	—	5
Edison Sault Electric Co	—	-10	—	17,774	—	—	—	—	—	—	*
Edison Sault (MI)	—	—	—	17,774	—	—	—	—	—	—	—
Manistique (MI)	—	-10	—	—	—	—	—	—	—	—	*
Egegik Light & Power Company ..	—	51	—	—	—	—	—	*	—	—	—
Egegik (AK)	—	51	—	—	—	—	—	*	—	—	—
El Paso Electric Company	—	—	181,212	—	—	—	—	—	1,967	—	78
Copper (TX)	—	—	—	—	—	—	—	—	—	—	7
Newman (TX)	—	—	111,345	—	—	—	—	—	1,178	—	11
Rio Grande (NM)	—	—	69,667	—	—	—	—	—	789	—	60
Electra City Of	—	—	—	—	—	—	—	—	—	—	—
Electra (TX)	—	—	—	—	—	—	—	—	—	—	—
Electric Energy, Inc	574,598	2,014	—	—	—	—	318	4	—	222	1
Joppa Steam (IL)	574,598	2,014	—	—	—	—	318	4	—	222	1
Elk River Municipal Utilities	—	6	—	—	—	—	—	*	—	—	*
Elk River (MN)	—	6	—	—	—	—	—	*	—	—	*

See footnotes at end of table.

Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, April 1994 (Continued)

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
Ellinwood Lt & Water	--	7	59	--	--	--	--	*	1	--	--
Ellinwood (KS)	--	7	59	--	--	--	--	*	1	--	--
Elroy City Of	--	-2	--	--	--	--	--	*	*	--	*
Elroy (WI)	--	-2	--	--	--	--	--	*	*	--	*
Emerson Light & Power Plant	--	1	8	--	--	--	--	*	*	--	*
Emerson (NE)	--	1	8	--	--	--	--	*	*	--	*
Empire District Electric Co	90,681	-7	654	9,814	--	--	58	*	12	139	32
Asbury (MO)	57,214	93	--	--	--	--	37	*	--	113	1
Energy Center (MO)	--	-100	--	--	--	--	--	--	--	--	27
Ozark Beach (MO)	--	--	--	9,814	--	--	--	--	--	--	--
Riverton (KS)	33,487	--	654	--	--	--	22	--	12	28	5
Enosburg Falls Inc Village Of	--	--	--	406	--	--	--	--	--	--	*
Diesel Pit (VT)	--	--	--	--	--	--	--	--	--	--	*
Kendall (VT)	--	--	--	82	--	--	--	--	--	--	--
Village Pit (VT)	--	--	--	324	--	--	--	--	--	--	--
Ephraim City Corporation	--	--	--	306	--	--	--	--	--	--	--
No. 1 (UT)	--	--	--	48	--	--	--	--	--	--	--
No. 3 (UT)	--	--	--	237	--	--	--	--	--	--	--
No.4 (UT)	--	--	--	21	--	--	--	--	--	--	--
Erie Water & Light	--	--	--	--	--	--	--	--	--	--	--
Erie (KS)	--	--	--	--	--	--	--	--	--	--	--
Escondido Mutual Wtr Co	--	--	--	500	--	--	--	--	--	--	--
Bear Valley (CA)	--	--	--	436	--	--	--	--	--	--	--
Rincon Pwr (CA)	--	--	--	64	--	--	--	--	--	--	--
Eatherville City Of	--	9	42	--	--	--	--	*	*	--	2
Esterville (IA)	--	9	42	--	--	--	--	*	*	--	2
Eugene City Of	--	--	--	37,022	--	--	--	--	--	--	--
Carmen (OR)	--	--	--	24,379	--	--	--	--	--	--	--
Leaburg (OR)	--	--	--	8,964	--	--	--	--	--	--	--
Walterville (OR)	--	--	--	3,679	--	--	--	--	--	--	--
Willamette (OR)	--	--	--	--	--	--	--	--	--	--	--
Fairbanks Mun Utilities System ...	8,794	--	--	--	--	--	8	--	--	3	1
Chena (AK)	8,764	--	--	--	--	--	8	--	--	3	1
Fairbury Light & Water Dept	--	--	--	--	--	--	--	--	--	--	*
Fairbury (NE)	--	--	--	--	--	--	--	--	--	--	*
Fairfax Mun Pwr Plant	--	--	--	--	--	--	--	--	--	--	--
Fairfax (MN)	--	--	--	--	--	--	--	--	--	--	--
Fairfield Municipal Light Plant	--	--	--	--	--	--	--	--	--	--	--
Fairfield (IL)	--	--	--	--	--	--	--	--	--	--	--
Fairmont Pub Util Comm	-30	-30	-330	--	--	--	--	--	--	2	1
Fairmont (MN)	-30	-30	-330	--	--	--	--	--	--	2	1
Fairview Light & Water Dept	--	--	--	--	--	--	--	--	--	--	--
Fairview (OK)	--	--	--	--	--	--	--	--	--	--	--
Fall River Rural Elec Coop	--	--	--	2	--	--	--	--	--	--	--
Felt (ID)	--	--	--	--	--	--	--	--	--	--	--
New Felt (ID)	--	--	--	2	--	--	--	--	--	--	--
Falls City Water & Light Dept	--	4	56	--	--	--	--	*	1	--	*
Falls City (NE)	--	4	56	--	--	--	--	*	1	--	*
Farmer City City Of	--	5	1	--	--	--	--	*	*	--	*
Farmer City (IL)	--	5	1	--	--	--	--	*	*	--	*

See footnotes at end of table.

Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, April 1994 (Continued)

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
Farmington City Of	--	--	12,796	12,278	--	--	--	--	112	--	--
Animas (NM)	--	--	12,796	551	--	--	--	--	112	--	--
Navajo (NM)	--	--	--	11,727	--	--	--	--	--	--	--
Farmington River Pwr Co	--	--	--	5,756	--	--	--	--	--	--	--
Rainbow (CT)	--	--	--	5,756	--	--	--	--	--	--	--
Fayette Water & Light Plant	--	--	--	--	--	--	--	--	--	--	*
Fayette (MO)	--	--	--	--	--	--	--	--	--	--	*
Fayetteville, Pub Works Comm											
Of	--	3	3,710	--	--	--	--	*	60	--	30
Pod #2 (NC)	--	3	3,710	--	--	--	--	*	60	--	30
Fennimore Municipal Utilities	--	7	--	--	--	--	--	*	--	--	*
Fennimore (WI)	--	7	--	--	--	--	--	*	--	--	*
Fishers Is Elec Corp (the)	--	--	--	--	--	--	--	--	--	--	--
Fishers Isl (NY)	--	--	--	--	--	--	--	--	--	--	--
Fitchburg Gas & Elec Light Co	--	--	--	--	--	--	--	--	--	--	1
Fitchburg (MA)	--	--	--	--	--	--	--	--	--	--	1
Florida Keys Elec Coop Assn Inc											
Marathon (FL)	--	18	--	--	--	--	--	*	--	--	3
Marathon (FL)	--	18	--	--	--	--	--	*	--	--	3
Florida Power & Light Company ..	--	2,946,200	1,204,830	--	1,080,177	--	--	4,510	9,357	--	4,211
Cape Canaveral (FL)	--	383,456	1,372	--	--	--	--	565	18	--	254
Cutler (FL)	--	--	--	--	--	--	--	--	--	--	--
Fort Meyers (FL)	--	226,982	--	--	--	--	--	335	--	--	546
Lauderdale (FL)	--	42	530,358	--	--	--	--	*	4,130	--	79
Manatee (FL)	--	709,882	--	--	--	--	--	1,095	--	--	966
Martin (FL)	--	328,639	571,203	--	--	--	--	525	4,210	--	865
Port Everglades (FL)	--	407,227	5,483	--	--	--	--	623	71	--	338
Putnam (FL)	--	428	91,334	--	--	--	--	1	867	--	41
Riverside (FL)	--	136,652	-285	--	--	--	--	210	1	--	792
Sanford (FL)	--	409,178	-146	--	--	--	--	644	--	--	249
St. Lucie (FL)	--	--	--	--	490,752	--	--	--	--	--	--
Turkey Point (FL)	--	343,714	5,531	--	589,425	--	--	513	59	--	80
Florida Power Corporation	1,165,837	578,407	24,144	--	90,453	--	447	964	284	951	1,165
* Central Storage *	--	--	--	--	--	--	--	--	--	--	357
Arcade (FL)	--	271,166	--	--	--	--	--	423	--	--	286
Avon Park (FL)	--	78	2,864	--	--	--	--	*	43	--	7
Bartow, P L (FL)	--	219,323	--	--	--	--	--	353	--	--	148
Bayboro (FL)	--	1,071	--	--	--	--	--	2	--	--	25
Crystal River (FL)	1,165,837	3,564	--	--	90,453	--	447	6	--	951	15
Debarry (FL)	--	21,828	--	--	--	--	--	51	--	--	105
Higgins (FL)	--	16	--	--	--	--	--	*	--	--	14
Intercession City (FL)	--	28,677	--	--	--	--	--	65	--	--	67
Port St. Joe (FL)	--	16	--	--	--	--	--	*	--	--	2
Rio Pinar (FL)	--	--	--	--	--	--	--	--	--	--	1
Suwannee River (FL)	--	30,178	3,123	--	--	--	--	57	36	--	84
Turner, G E (FL)	--	2,414	--	--	--	--	--	6	--	--	52
Univ Proj (FL)	--	76	18,157	--	--	--	--	*	205	--	1
Florida Public Utilities Co	--	--	--	--	--	--	--	--	--	--	--
Blue Springs (FL)	--	--	--	--	--	--	--	--	--	--	--
Floydada City of	--	--	--	--	--	--	--	--	--	--	*
Floydada (TX)	--	--	--	--	--	--	--	--	--	--	*
Forest City Municipal Utilities	--	-14	--	--	--	--	--	*	--	--	5
Forest City (IA)	--	-14	--	--	--	--	--	*	--	--	5
Fort Pierce Utilities Authority	--	5	18,489	--	--	--	--	*	225	--	36
King (FL)	--	5	18,489	--	--	--	--	*	225	--	36

See footnotes at end of table.

Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, April 1994 (Continued)

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petro- leum (bbbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbbls)
Franklin Mun Lt & Wtr Plant	--	--	4	--	--	--	--	*	*	--	*
Franklin (NE)	--	--	4	--	--	--	--	*	*	--	*
Fredonia Lt & Pwr	--	--	--	--	--	--	--	--	--	--	--
Fredonia (KS)	--	--	--	--	--	--	--	--	--	--	--
Freeburg Mun Light Plant	--	29	--	--	--	--	--	*	--	--	*
Freeburg (IL)	--	29	--	--	--	--	--	*	--	--	*
Freeport Electric Power System .	--	-16	--	--	--	--	--	1	--	--	9
Plant No 1 (NY)	--	135	--	--	--	--	--	*	--	--	2
Plant No 2 (NY)	--	-151	--	--	--	--	--	*	--	--	8
Fremont Dept Of Utilities	24,365	93	428	--	--	--	17	*	5	21	2
Lon Wright (NE)	24,365	93	428	--	--	--	17	*	5	21	2
Fulton City Of	--	-81	--	--	--	--	--	*	--	--	4
Fulton (MO)	--	-81	--	--	--	--	--	*	--	--	4
Gainesville Regional Utilities	48,713	188	37,293	--	--	--	20	*	479	117	90
Deerhaven (FL)	48,713	140	28,047	--	--	--	20	*	330	117	52
Kelly, J R (FL)	--	48	11,246	--	--	--	--	*	149	--	38
Gallatin Light & Water Works	--	--	--	--	--	--	--	--	--	--	--
Gallatin (MO)	--	--	--	--	--	--	--	--	--	--	--
Gardner Municipal Electric Sys ...	--	--	--	--	--	--	--	--	*	--	2
Gardner (KS)	--	--	--	--	--	--	--	--	*	--	2
Garkane Power Assn, Inc	--	--	--	2,046	--	--	--	--	--	--	--
Boulder (UT)	--	--	--	2,046	--	--	--	--	--	--	--
Garland City Of	--	--	84,261	--	--	--	--	--	929	--	180
Newman, C E (TX)	--	--	-32	--	--	--	--	--	3	--	20
Olinger, Ray (TX)	--	--	84,293	--	--	--	--	--	926	--	180
Garnett City Of	--	222	--	--	--	--	--	1	--	--	1
Garnett (KS)	--	222	--	--	--	--	--	1	--	--	1
Geneseo Municipal Utilities	--	--	--	--	--	--	--	*	*	--	*
Geneseo (IL)	--	--	--	--	--	--	--	*	*	--	*
Georgia Power Co (SC)	4,157,587	15,674	2,799	206,934	2,188,256	--	1,750	36	48	4,079	448
Arkwright (GA)	14,102	--	30	--	--	--	9	--	*	53	12
Atkinson (GA)	--	1,083	2,627	--	--	--	--	3	47	--	68
Barnett Shoals (GA)	--	--	--	495	--	--	--	--	--	--	--
Bartlett Ferry (GA)	--	--	--	36,520	--	--	--	--	--	--	--
Bowen (GA)	1,669,889	361	--	--	--	--	641	1	--	912	10
Burton (GA)	--	--	--	4,200	--	--	--	--	--	--	--
Estatoah (GA)	--	--	--	53	--	--	--	--	--	--	--
Flint River (GA)	--	--	--	3,983	--	--	--	--	--	--	--
Goat Rock (GA)	--	--	--	12,720	--	--	--	--	--	--	--
Hammond (GA)	43,127	461	--	--	--	--	21	1	--	216	2
Harlee Branch (GA)	309,702	328	--	--	--	--	122	1	--	711	4
Hatch, Edwin I. (GA)	--	--	--	--	518,714	--	--	--	--	--	--
Langdale (GA)	--	--	--	408	--	--	--	--	--	--	--
Lloyd Shoals (GA)	--	--	--	6,646	--	--	--	--	--	--	--
McDonough, J (GA)	148,650	--	142	--	--	--	59	--	1	179	--
Momanus (GA)	--	1,012	--	--	--	--	--	5	--	--	142
Mitchell, W (GA)	26,142	2,640	--	--	--	--	13	5	--	58	75
Morgan Falls (GA)	--	--	--	2,632	--	--	--	--	--	--	--
Nacoochee (GA)	--	--	--	2,459	--	--	--	--	--	--	--
North Highlands (GA)	--	--	--	11,595	--	--	--	--	--	--	--
Oliver Dam (GA)	--	--	--	18,788	--	--	--	--	--	--	--
Riverview (GA)	--	--	--	108	--	--	--	--	--	--	--
Scherer (GA)	1,173,713	2,076	--	--	--	--	540	4	--	1,040	15
Sinclair Dam (GA)	--	--	--	13,844	--	--	--	--	--	--	--
Tallulah Falls (GA)	--	--	--	28,295	--	--	--	--	--	--	--

See footnotes at end of table.

AIM

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Centimeter

Inches

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Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, April 1994 (Continued)

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
Georgia Power Co (SC)											
Terrara (GA)	—	—	—	8,023	—	—	—	—	—	—	—
Tugalo (GA)	—	—	—	16,990	—	—	—	—	—	—	—
Vogtle (GA)	—	—	—	—	1,669,542	—	—	—	—	—	—
Wallace Dam (GA)	—	—	—	31,285	—	—	—	—	—	—	—
Wansley (GA)	600,153	3,105	—	—	—	—	259	5	—	687	23
Wilson (GA)	—	3,487	—	—	—	—	—	10	—	—	94
Yates (GA)	172,109	1,141	—	—	—	—	87	2	—	222	3
Yonah (GA)	—	—	—	7,890	—	—	—	—	—	—	—
Gilman Brothers Co	—	—	—	75	—	—	—	—	—	—	—
Gilman (CT)	—	—	—	75	—	—	—	—	—	—	—
Girard City Of	—	—	—	—	—	—	—	—	—	—	—
Girard (KS)	—	—	—	—	—	—	—	—	—	—	—
Glencoe Mun Electric Plant	—	14	—	—	—	—	—	*	—	—	1
Glencoe (MN)	—	14	—	—	—	—	—	*	—	—	1
Glendale Public Service Dept	—	—	17,885	—	—	—	—	—	241	—	51
Grayson (CA)	—	—	17,885	—	—	—	—	—	241	—	51
Golden Valley Elec Assn, Inc	17,557	10,061	—	—	—	—	14	19	—	*	23
Fairbanks (AK)	—	417	—	—	—	—	—	*	—	—	4
Healy (AK)	17,557	24	—	—	—	—	14	*	—	*	1
North Pole (AK)	—	9,620	—	—	—	—	—	19	—	—	17
Goodland Municipal Electric Dep	—	31	478	—	—	—	—	*	8	—	3
Goodland (KS)	—	31	478	—	—	—	—	*	8	—	3
Gouverneur Elec Plt	—	—	—	29	—	—	—	—	—	—	—
Gouverneur (NY)	—	—	—	29	—	—	—	—	—	—	—
Gowrie Light & Water Plant	—	—	—	—	—	—	—	*	—	—	*
Gowrie (IA)	—	—	—	—	—	—	—	*	—	—	*
Graettinger Mun Light Plant	—	—	—	—	—	—	—	—	—	—	—
Graettinger (IA)	—	—	—	—	—	—	—	—	—	—	—
Grafton Light & Water Dept	—	—	—	—	—	—	—	—	—	—	—
Grafton (ND)	—	—	—	—	—	—	—	—	—	—	—
Grand Haven Board Of Lt & Pwr	29,763	—	—	—	—	—	15	—	—	24	10
Harbor Avenue (MI)	—	—	—	—	—	—	—	—	—	—	10
J B Simms (MI)	29,763	—	—	—	—	—	15	—	—	24	—
Grand Island Water & Light Dept	22,366	—	8,800	—	—	—	15	—	110	42	56
Burdick, C W (NE)	—	—	8,800	—	—	—	—	—	110	—	56
Platte (NE)	22,366	—	—	—	—	—	15	—	—	42	—
Grand Junction Mun Lt Plant	—	—	—	—	—	—	—	—	—	—	*
Grand Junction (IA)	—	—	—	—	—	—	—	—	—	—	*
Grand Marais, Village Of	—	5	—	—	—	—	—	*	—	—	*
Grand Marais (MN)	—	5	—	—	—	—	—	*	—	—	*
Grand River Dam Authority	346,455	—	2,940	106,723	—	—	217	*	31	454	1
GRDA No 1 (OK)	346,455	—	2,940	—	—	—	217	*	31	454	1
Markham (OK)	—	—	—	54,923	—	—	—	—	—	—	—
Pensacola (OK)	—	—	—	58,909	—	—	—	—	—	—	—
Salina (OK)	—	—	—	-5,109	—	—	—	—	—	—	—
Granite Falls City Of	—	—	—	308	—	—	—	—	—	—	—
Granite Falls (MN)	—	—	—	308	—	—	—	—	—	—	—
Grant County P U D No 2	—	—	—	712,241	—	—	—	—	—	—	—
Pec Hdws (WA)	—	—	—	3,878	—	—	—	—	—	—	—
Priest Rapids (WA)	—	—	—	350,787	—	—	—	—	—	—	—

See footnotes at end of table.

Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, April 1994 (Continued)

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petro- leum (bbbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbbls)
Grant County P U D No 2											
Quincy Chut (WA)	--	--	--	4,204	--	--	--	--	--	--	--
Wanapum (WA)	--	--	--	353,372	--	--	--	--	--	--	--
Green Mountain Power Corporation	--	70	--	14,592	--	--	--	*	--	--	8
Berlin (VT)	--	57	--	--	--	--	--	*	--	--	5
Bolton Falls (VT)	--	--	--	3,001	--	--	--	--	--	--	--
Carthusians (VT)	--	--	--	--	--	--	--	--	--	--	--
Colchester (VT)	--	9	--	--	--	--	--	*	--	--	1
Essex Junction 19 (VT)	--	--	--	4,347	--	--	--	--	--	--	--
Gorge 18 (VT)	--	--	--	993	--	--	--	--	--	--	--
Marshfield 6 (VT)	--	--	--	696	--	--	--	--	--	--	--
Middlesex 2 (VT)	--	--	--	1,712	--	--	--	--	--	--	--
Vergennes 9 (VT)	--	4	--	778	--	--	--	*	--	--	*
Waterbury 22 (VT)	--	--	--	2,338	--	--	--	--	--	--	--
West Danville 15 (VT)	--	--	--	727	--	--	--	--	--	--	--
Greenfield Municipal Utilities	--	5	--	--	--	--	--	*	--	--	*
Greenfield (IA)	--	5	--	--	--	--	--	*	--	--	*
Greenport Village Of	--	6	--	--	--	--	--	*	--	--	*
Greenport (NY)	--	6	--	--	--	--	--	*	--	--	*
Greensburg Mun Lt & Pwr	--	20	48	--	--	--	--	*	*	--	1
Greensburg (KS)	--	20	48	--	--	--	--	*	*	--	1
Greenville Electric Dept	--	--	-8	--	--	--	--	--	1	--	10
Steam (TX)	--	--	-22	--	--	--	--	--	*	--	1
Steam (TX)	--	--	14	--	--	--	--	--	*	--	9
Greenwood Utilities Commission	--	--	3	--	--	--	--	--	*	11	6
Henderson (MS)	--	--	3	--	--	--	--	--	*	10	5
Wright (MS)	--	--	--	--	--	--	--	--	--	1	2
Gresham Mun Light Plant	--	--	--	421	--	--	--	--	--	--	--
Lower Weed (WI)	--	--	--	206	--	--	--	--	--	--	--
Upper Weed (WI)	--	--	--	215	--	--	--	--	--	--	--
Grundy Center Mun Lt & Pwr	--	11	--	--	--	--	--	*	--	--	*
Grundy Center (IA)	--	11	--	--	--	--	--	*	--	--	*
Guadalupe-Blanco River Auth	--	--	--	7,156	--	--	--	--	--	--	--
Abbott Tp 3 (TX)	--	--	--	834	--	--	--	--	--	--	--
Canyon (TX)	--	--	--	1,835	--	--	--	--	--	--	--
Dunlap Tp 1 (TX)	--	--	--	1,353	--	--	--	--	--	--	--
H-4 (TX)	--	--	--	789	--	--	--	--	--	--	--
H-5 (TX)	--	--	--	797	--	--	--	--	--	--	--
Nolte (TX)	--	--	--	762	--	--	--	--	--	--	--
Nolte (TX)	--	--	--	786	--	--	--	--	--	--	--
Gulf Power Co (SC)	476,478	581	3,037	--	--	--	214	1	32	406	5
Crist (FL)	331,478	424	3,037	--	--	--	148	1	32	280	1
Scholz (FL)	18,277	32	--	--	--	--	10	*	--	19	*
Smith (FL)	126,725	125	--	--	--	--	56	*	--	107	3
Gulf States Utilities Company	180,478	102,240	1,627,186	12,830	305,133	--	108	2	15,042	202	479
Lewis Creek (TX)	--	--	205,972	--	--	--	--	--	1,724	--	34
Louisiana 1 (LA)	--	--	117,366	--	--	--	--	--	1,043	--	--
Louisiana 2 (LA)	--	--	--	--	--	--	--	--	--	--	--
Neches (TX)	--	--	--	--	--	--	--	--	--	--	--
Nelson, R S (LA)	180,478	102,240	173,217	--	--	--	108	2	1,741	202	105
River Bend (LA)	--	--	--	--	305,133	--	--	--	--	--	--
Sabine (TX)	--	--	772,961	--	--	--	--	--	7,109	--	104
Toledo Bend (TX)	--	--	--	12,830	--	--	--	--	--	--	--
Willow Glen (LA)	--	--	357,670	--	--	--	--	--	3,424	--	237
Gwitchyaa Zhee Utility Company	--	194	--	--	--	--	--	*	--	--	*
Gwitchyaa Zhee (AK)	--	194	--	--	--	--	--	*	--	--	*

See footnotes at end of table.

Table 83. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, April 1994 (Continued)

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petro- leum (bbbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbbls)
GPU Nuclear Corporation	--	--	--	--	901,491	--	--	--	--	--	--
Oyster Creek (NJ)	--	--	--	--	320,441	--	--	--	--	--	--
Three Mile Island (PA)	--	--	--	--	581,050	--	--	--	--	--	--
Hagerstown Mun Elec Lt Plant	--	--	--	--	--	--	--	--	--	--	--
Hagerstown (MD)	--	--	--	--	--	--	--	--	--	--	--
Haines Light And Power											
Company	--	800	--	--	--	--	--	2	--	--	--
Haines (AK)	--	800	--	--	--	--	--	2	--	--	--
Halstad Municipal Utilities	--	4	--	--	--	--	--	*	--	--	*
Halstad (MN)	--	4	--	--	--	--	--	*	--	--	*
Hamilton City Of	19,502	6	2,199	6,271	--	--	9	*	24	5	3
Hamilton (OH)	19,502	6	2,199	--	--	--	9	*	24	5	3
Hamilton Hydro (OH)	--	--	--	--	--	--	--	--	--	--	--
Vanceburg Hydro (KY)	--	--	--	6,271	--	--	--	--	--	--	--
Hardwick Electric Department	--	--	--	308	--	--	--	--	--	--	*
Hardwick (VT)	--	--	--	--	--	--	--	--	--	--	*
Wolcott (VT)	--	--	--	308	--	--	--	--	--	--	--
Hart Hydro Electric Dept	--	--	--	--	--	--	--	*	--	--	*
Hart (MI)	--	--	--	--	--	--	--	*	--	--	*
Hart Hydro (MI)	--	--	--	--	--	--	--	--	--	--	--
Hartley City Of	--	--	--	--	--	--	--	--	--	--	--
Hartley (IA)	--	--	--	--	--	--	--	--	--	--	--
Hastings Utilities	35,198	64	--	--	--	--	23	*	--	44	6
Don Henry (NE)	--	--	--	--	--	--	--	--	--	--	2
Hastings (NE)	35,198	64	--	--	--	--	23	*	--	44	1
North Denver (NE)	--	--	--	--	--	--	--	--	--	--	4
Hawaii Electric Light Co, Inc	--	42,692	--	2,126	--	--	--	96	--	--	65
Kaneohe (HI)	--	942	--	--	--	--	--	2	--	--	4
Keahole (HI)	--	7,953	--	--	--	--	--	18	--	--	6
Puna (HI)	--	12,361	--	--	--	--	--	30	--	--	17
Puueo (HI)	--	--	--	1,496	--	--	--	--	--	--	--
Shipman (HI)	--	1,593	--	--	--	--	--	4	--	--	6
W. H. Hill (HI)	--	19,067	--	--	--	--	--	40	--	--	31
Waiau (HI)	--	--	--	630	--	--	--	--	--	--	--
Waimea (HI)	--	776	--	--	--	--	--	1	--	--	2
Hawaiian Electric Company, Inc ..	--	334,311	--	--	--	--	--	551	--	--	618
* Central Storage *	--	--	--	--	--	--	--	--	--	--	249
Honolulu (HI)	--	14,804	--	--	--	--	--	31	--	--	39
Kahe (HI)	--	218,448	--	--	--	--	--	352	--	--	198
Waiau (HI)	--	101,059	--	--	--	--	--	168	--	--	132
Haxton City Of	--	--	--	--	--	--	--	--	--	--	--
Haxton (CO)	--	--	--	--	--	--	--	--	--	--	--
Heber Light & Power Plant	--	--	66	388	--	--	--	--	1	--	--
Gas Generation (UT)	--	--	66	--	--	--	--	--	1	--	--
Lake Creek (UT)	--	--	--	136	--	--	--	--	--	--	--
Snake Creek (UT)	--	--	--	252	--	--	--	--	--	--	--
Henderson Mun Pwr & Lt	--	--	--	--	--	--	--	*	--	3	*
Henderson (KY)	--	--	--	--	--	--	--	*	--	3	*
Herndon City Of	--	--	--	--	--	--	--	--	--	--	--
City Light Plant (KS)	--	--	--	--	--	--	--	--	--	--	--
Herrington City Of	--	-41	--	--	--	--	--	--	--	--	*
Herrington (KS)	--	-41	--	--	--	--	--	--	--	--	*

See footnotes at end of table.

Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, April 1994 (Continued)

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
Hetch Hetchy Water & Power	--	--	--	189,025	--	--	--	--	--	--	--
Holm, Dion R (CA)	--	--	--	94,532	--	--	--	--	--	--	--
Kirkwood, Robert C (CA)	--	--	--	50,011	--	--	--	--	--	--	--
Moccasin (CA)	--	--	--	43,587	--	--	--	--	--	--	--
Moccasin Low (CA)	--	--	--	895	--	--	--	--	--	--	--
Hibbing Public Utilities Comm	1,340	--	--	--	--	--	5	--	--	2	--
Hibbing (MN)	1,340	--	--	--	--	--	5	--	--	2	--
Higginsville City Of	--	--	--	--	--	--	--	--	--	--	--
Higginsville (MO)	--	--	--	--	--	--	--	--	--	--	--
Highland City Of	--	10	--	--	--	--	--	*	--	--	1
Highland (IL)	--	10	--	--	--	--	--	*	--	--	1
Hill City City Of	--	7	34	--	--	--	--	*	*	--	*
Hill City (KS)	--	7	34	--	--	--	--	*	*	--	*
Hillsdale Board Of Public Works ..	--	7	27	--	--	--	--	*	*	--	2
Hillsdale (MI)	--	7	27	--	--	--	--	*	*	--	2
Holisington City Of	--	20	--	--	--	--	--	*	--	--	*
Holisington (KS)	--	20	--	--	--	--	--	*	--	--	*
Holdrege City Of	--	4	--	--	--	--	--	*	--	--	*
Holdrege (NE)	--	4	--	--	--	--	--	*	--	--	*
Holland Board Of Public Works ...	29,269	136	--	--	--	--	14	*	--	25	8
James De Young (MI)	29,269	22	--	--	--	--	14	*	--	25	*
48 Street (MI)	--	113	--	--	--	--	--	*	--	--	6
6Th Street (MI)	--	1	--	--	--	--	--	*	--	--	1
Holly Town Of	--	--	--	--	--	--	--	--	--	--	--
Holly (CO)	--	--	--	--	--	--	--	--	--	--	--
Holton City Of	--	11	7	--	--	--	--	*	*	--	*
Holton (KS)	--	11	7	--	--	--	--	*	*	--	*
Holyoke Gas & Elec Dept	--	-89	-307	830	--	--	--	--	--	--	16
Cabot-Holyoke (MA)	--	-89	-307	830	--	--	--	--	--	--	16
Holyoke Mun Pwr & Lt Plt	--	--	--	--	--	--	--	--	--	--	--
Holyoke (CO)	--	--	--	--	--	--	--	--	--	--	--
Holyoke Water Power Co (NU)	82,813	239	--	23,248	--	--	31	*	--	44	*
Boatlock (MA)	--	--	--	1,619	--	--	--	--	--	--	--
Chemical (MA)	--	--	--	185	--	--	--	--	--	--	--
Hadley Falls (MA)	--	--	--	18,417	--	--	--	--	--	--	--
Holbrook, Beebe (MA)	--	--	--	234	--	--	--	--	--	--	--
Mt Tom (MA)	82,813	239	--	--	--	--	31	*	--	44	*
Riverside (MA)	--	--	--	2,637	--	--	--	--	--	--	--
Skinner (MA)	--	--	--	156	--	--	--	--	--	--	--
Homer Electric Assn, Inc	--	--	--	--	--	--	--	*	--	--	*
Seldovia (AK)	--	--	--	--	--	--	--	*	--	--	*
Homestead City Of	--	179	1,616	--	--	--	--	*	17	--	3
G W Ivey (FL)	--	179	1,616	--	--	--	--	*	17	--	3
Hoesler Energy, Ind Statewide											
Rec	426,393	1,212	--	--	--	--	209	2	--	602	6
Merom (IN)	320,055	1,186	--	--	--	--	162	2	--	527	5
Ratts (IN)	106,330	26	--	--	--	--	47	*	--	75	*
Hopkinton Municipal Utility	--	--	--	--	--	--	--	--	--	--	*
Hopkinton (IA)	--	--	--	--	--	--	--	--	--	--	*
Houma Light & Water Plant	--	-57	11,496	--	--	--	--	--	139	--	6
Houma (LA)	--	-57	11,496	--	--	--	--	--	139	--	6

See footnotes at end of table.

Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, April 1994 (Continued)

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
Houston Lighting & Power Co	1,972,712	848	1,783,925	—	857,179	—	1,353	1	17,800	1,898	685
* Central Storage *	—	—	—	—	—	—	—	—	—	—	21
Bertron, Sam (TX)	—	—	109,222	—	—	—	—	—	1,206	—	135
Cedar Bayou (TX)	—	679	550,478	—	—	—	—	1	5,450	—	220
Clarke, Hiram (TX)	—	—	152	—	—	—	—	—	3	—	—
Deepwater (TX)	—	—	7,190	—	—	—	—	—	95	—	—
Greens Bayou (TX)	—	—	5,431	—	—	—	—	—	87	—	127
Limestone (TX)	780,881	—	9,967	—	—	—	627	—	101	785	29
Parish, W A (TX)	1,191,831	—	79,585	—	—	—	726	—	838	1,113	11
Robinson, P H (TX)	—	—	705,250	—	—	—	—	—	6,821	—	104
South Texas (TX)	—	—	—	—	857,179	—	—	—	—	—	—
Webster (TX)	—	—	142,132	—	—	—	—	—	1,434	—	—
Wharton, T H (TX)	—	169	174,538	—	—	—	—	*	1,766	—	39
Hudson Light & Power Dept	—	47	42	—	—	—	—	*	*	—	8
Cherry Street (MA)	—	47	42	—	—	—	—	*	*	—	8
Hughes Power & Light Company	—	10	—	—	—	—	—	*	—	—	1
Hughes (AK)	—	10	—	—	—	—	—	*	—	—	1
Hugoton City Of	—	161	1,749	—	—	—	—	*	19	—	1
Hugoton (KS)	—	21	165	—	—	—	—	*	2	—	*
Hugoton #2 (KS)	—	140	1,584	—	—	—	—	*	17	—	*
Hutchinson Utilities Comm	—	62	1,023	—	—	—	—	*	9	—	4
Plant No. 1 (MN)	—	45	1,023	—	—	—	—	*	9	—	1
Plant No. 2 (MN)	—	37	—	—	—	—	—	*	—	—	3
Hydro Dev Group Inc	—	—	—	13,632	—	—	—	—	—	—	—
#3 Mill (NY)	—	—	—	434	—	—	—	—	—	—	—
#6 Mill (NY)	—	—	—	454	—	—	—	—	—	—	—
Copenhagen (NY)	—	—	—	2,002	—	—	—	—	—	—	—
Dexter (NY)	—	—	—	2,520	—	—	—	—	—	—	—
Diamond Island (NY)	—	—	—	769	—	—	—	—	—	—	—
Fowler (NY)	—	—	—	426	—	—	—	—	—	—	—
Goodyear Lake (NY)	—	—	—	715	—	—	—	—	—	—	—
Hailesboro (NY)	—	—	—	1,234	—	—	—	—	—	—	—
Pyrites (NY)	—	—	—	614	—	—	—	—	—	—	—
Pyrites #2 (NY)	—	—	—	3,658	—	—	—	—	—	—	—
Theresa (NY)	—	—	—	806	—	—	—	—	—	—	—
Hyrum City Corporation	—	—	—	257	—	—	—	—	—	—	—
Hyrum (UT)	—	—	—	257	—	—	—	—	—	—	—
I E S Utilities Co	365,670	758	2,638	803	376,690	—	245	2	35	797	53
Ames (IA)	—	—	—	—	—	—	—	—	—	—	1
Anamosa (IA)	—	—	—	70	—	—	—	—	—	—	—
Arnold, Duane (IA)	—	—	—	—	376,690	—	—	—	—	—	—
Burlington (IA)	80,652	154	—	—	—	—	50	1	—	117	*
Centerville (IA)	—	-17	—	—	—	—	—	—	—	—	—
Grinnell (IA)	—	—	-22	—	—	—	—	—	—	—	—
Iowa Falls (IA)	—	—	—	235	—	—	—	—	—	—	—
Maquoketa (IA)	—	—	—	498	—	—	—	—	—	—	—
Marshalltown (IA)	—	436	—	—	—	—	—	1	—	—	35
Ottumwa (IA)	173,625	77	—	—	—	—	107	*	—	447	13
Prairie Creek (IA)	74,554	105	15	—	—	—	51	*	*	124	2
Sutherland (IA)	50,052	—	2,194	—	—	—	29	—	25	105	—
6Th Street (IA)	6,787	3	451	—	—	540	7	*	9	3	2
I-N-N Electric Coop Inc	—	168	—	—	—	—	—	*	—	—	2
I-N-N Electric (AK)	—	168	—	—	—	—	—	*	—	—	2
Idaho Falls Elec Light Dept	—	—	—	26,211	—	—	—	—	—	—	—
City Power Plant (ID)	—	—	—	4,393	—	—	—	—	—	—	—
Gem State (ID)	—	—	—	12,654	—	—	—	—	—	—	—
Lower (ID)	—	—	—	225	—	—	—	—	—	—	—
Lower #1 (ID)	—	—	—	4,261	—	—	—	—	—	—	—
Upper Power Plant (ID)	—	—	—	4,678	—	—	—	—	—	—	—

See footnotes at end of table.

Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, April 1994 (Continued)

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
Idaho Power Company	—	—	—	578,955	—	—	—	—	—	—	*
American Falls (ID)	—	—	—	40,052	—	—	—	—	—	—	—
Bliss (ID)	—	—	—	30,414	—	—	—	—	—	—	—
Brownlee (ID)	—	—	—	164,011	—	—	—	—	—	—	—
Cascade (ID)	—	—	—	765	—	—	—	—	—	—	—
Clear Lake (ID)	—	—	—	1,178	—	—	—	—	—	—	—
Hells Canyon (OR)	—	—	—	141,832	—	—	—	—	—	—	—
Lower Malad (ID)	—	—	—	8,371	—	—	—	—	—	—	—
Lower Salmon (ID)	—	—	—	21,118	—	—	—	—	—	—	—
Milner (ID)	—	—	—	12,357	—	—	—	—	—	—	—
Oxbow (OR)	—	—	—	68,651	—	—	—	—	—	—	—
Salmon (ID)	—	—	—	—	—	—	—	—	—	—	*
Shoshone Falls (ID)	—	—	—	6,953	—	—	—	—	—	—	—
Strike, C J (ID)	—	—	—	35,291	—	—	—	—	—	—	—
Swan Falls (ID)	—	—	—	9,595	—	—	—	—	—	—	—
Thousand Springs (ID)	—	—	—	4,266	—	—	—	—	—	—	—
Twin Falls (ID)	—	—	—	5,879	—	—	—	—	—	—	—
Upper Malad (ID)	—	—	—	4,757	—	—	—	—	—	—	—
Upper Salmon (ID)	—	—	—	11,848	—	—	—	—	—	—	—
Upper Salmon (ID)	—	—	—	11,617	—	—	—	—	—	—	—
Illinois Power Company	982,308	3,549	4,161	—	389,454	—	463	7	42	560	40
Baldwin (IL)	570,066	2,571	—	—	—	—	276	5	—	378	3
Clinton (IL)	—	—	—	—	389,454	—	—	—	—	—	—
Havana (IL)	176,070	885	—	—	—	—	81	2	—	41	14
Hennepin (IL)	41,747	—	920	—	—	—	21	—	10	73	*
Oglesby (IL)	—	—	—	—	—	—	—	—	—	—	10
Stallings (IL)	—	-67	—	—	—	—	—	—	—	—	5
Vermilion (IL)	22,130	145	—	—	—	—	13	*	—	18	2
Wood River (IL)	172,295	15	3,241	—	—	—	73	*	32	50	6
Imperial Irrigation District	—	—	13,466	36,362	—	—	—	—	181	—	150
Brawley (CA)	—	—	—	—	—	—	—	—	—	—	1
Coachella (CA)	—	—	27	—	—	—	—	—	1	—	12
Double Weir (CA)	—	—	—	—	—	—	—	—	—	—	—
Drop No 1 (CA)	—	—	—	2,128	—	—	—	—	—	—	—
Drop No. 5 (CA)	—	—	—	2,515	—	—	—	—	—	—	—
Drop 2 (CA)	—	—	—	6,908	—	—	—	—	—	—	—
Drop 3 (CA)	—	—	—	6,367	—	—	—	—	—	—	—
Drop 4 (CA)	—	—	—	13,646	—	—	—	—	—	—	—
E Highline (CA)	—	—	—	638	—	—	—	—	—	—	—
El Centro (CA)	—	—	13,392	—	—	—	—	—	180	—	117
Pilot Knob (CA)	—	—	—	4,031	—	—	—	—	—	—	—
Rockwood (CA)	—	—	47	—	—	—	—	—	1	—	19
Turnip (CA)	—	—	—	129	—	—	—	—	—	—	—
Independence City Of	—	-27	—	—	—	—	—	—	—	—	2
Independence (IA)	—	-27	—	—	—	—	—	—	—	—	2
Independence City Of	—	-476	17	—	—	—	—	*	1	38	8
Blue Valley (MO)	—	-328	17	—	—	—	—	—	1	11	3
Jackson Square (MO)	—	—	—	—	—	—	—	*	—	—	2
Missouri City (MO)	—	-148	—	—	—	—	—	—	—	26	*
Station H (MO)	—	—	—	—	—	—	—	—	—	—	1
Station I (MO)	—	—	—	—	—	—	—	—	—	—	1
Indiana & Michigan Power Co (AEP)	1,932,557	3,991	—	10,404	88,069	—	1,093	7	—	1,478	53
Berrien Springs (MI)	—	—	—	1,972	—	—	—	—	—	—	—
Breed (IN)	—	—	—	—	—	—	—	—	—	84	2
Buchanan (MI)	—	—	—	1,684	—	—	—	—	—	—	—
Constantine (MI)	—	—	—	490	—	—	—	—	—	—	—
Cook, Donald C. (MI)	—	—	—	—	88,069	—	—	—	—	—	—
Elkhart (IN)	—	—	—	2,194	—	—	—	—	—	—	—
Fourth Street (IN)	—	10	—	—	—	—	—	*	—	—	*
Mottville (MI)	—	—	—	907	—	—	—	—	—	—	—
Rockport (IN)	1,537,633	3,179	—	—	—	—	931	6	—	1,123	35
Tanners Creek (IN)	394,924	802	—	—	—	—	162	1	—	271	16
Twin Branch (IN)	—	—	—	3,157	—	—	—	—	—	—	—

See footnotes at end of table.

Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, April 1994 (Continued)

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
Indiana Municipal Power Agency	—	12	51	—	—	—	—	*	1	—	5
Anderson (IN)	—	12	51	—	—	—	—	*	1	—	5
Indiana-Kentucky Electric Corp ...	672,497	181	—	—	—	—	293	*	—	352	4
Clifty Creek (IN)	672,497	181	—	—	—	—	293	*	—	352	4
Indianapolis Pwr & Lt Co	945,915	5,182	1,186	—	—	—	449	8	—	1,295	27
Perry K (IN)	-897	—	1,186	—	—	—	—	—	—	73	4
Perry W (IN)	—	-47	—	—	—	—	—	—	—	—	1
Petersburg (IN)	681,767	724	—	—	—	—	319	1	—	835	4
Pritchard, H T (IN)	94,084	316	—	—	—	—	51	1	—	116	9
Stout, Elmer W (IN)	170,781	4,189	—	—	—	—	80	6	—	270	9
Indianola Mun Light & Pwr	—	-45	-4	—	—	—	—	*	—	—	10
Indianola (IA)	—	-45	-4	—	—	—	—	*	—	—	10
Interstate Power Company	139,053	1,584	16,116	—	—	—	92	3	181	89	27
Dubuque (IA)	11,201	1	114	—	—	—	7	*	1	6	*
Fox Lake (MN)	14,135	-10	16,002	—	—	—	7	—	180	2	21
Hills (MN)	—	-9	—	—	—	—	—	—	—	—	*
Kapp, M L (IA)	-867	—	—	—	—	—	—	—	—	45	—
Lansing (IA)	114,584	1,627	—	—	—	—	78	3	—	36	2
Lime Creek (IA)	—	-4	—	—	—	—	—	*	—	—	2
Montgomery (MN)	—	-8	—	—	—	—	—	—	—	—	2
New Albin (IA)	—	-4	—	—	—	—	—	*	—	—	*
Rushford (MN)	—	-9	—	—	—	—	—	—	—	—	*
Iola Electric System	—	43	105	—	—	—	—	*	2	—	1
Iola (KS)	—	43	105	—	—	—	—	*	2	—	1
Iowa-Illinois Gas & Electric Co ...	166,752	2	3,425	830	—	—	100	*	38	394	13
Coralville (IA)	—	—	204	—	—	—	—	—	2	—	*
Louisa (IA)	105,450	2	1,957	—	—	—	71	*	21	383	10
Moline (IL)	—	—	-73	830	—	—	—	—	—	—	2
Riverside (IA)	61,302	—	1,337	—	—	—	29	—	15	31	—
Ipswich Mun Lt Dept	—	-36	—	—	—	—	—	*	—	—	1
Ipswich (MA)	—	-36	—	—	—	—	—	*	—	—	1
Jackson Power & Light Dept	—	41	—	—	—	—	—	*	—	—	1
Jackson (MO)	—	41	—	—	—	—	—	*	—	—	1
Jacksonville Electric Authority ...	716,561	206,235	10,736	—	—	—	283	348	111	491	1,030
Kennedy, J D (FL)	—	-438	—	—	—	—	—	*	—	—	135
Northside (FL)	—	206,906	10,736	—	—	—	—	344	107	—	729
Southside (FL)	—	-733	—	—	—	—	—	—	4	—	157
St. Johns River	716,561	2,500	—	—	—	—	283	4	—	491	10
Jamestown Board Of Pub											
Utilities	8,484	15	—	—	—	—	5	*	—	4	*
Carlson, S A (NY)	8,484	15	—	—	—	—	5	*	—	4	*
Janesville Mun Utilities	—	—	—	—	—	—	—	—	—	—	*
Janesville (MN)	—	—	—	—	—	—	—	—	—	—	*
Jasper Mun Electric Utility	4,210	—	—	—	—	—	3	—	—	*	—
Jasper 2 (IN)	4,210	—	—	—	—	—	3	—	—	*	—
Jersey Central Power & Light Co											
(GPS)	—	8,776	5,140	-14,036	—	—	—	24	114	—	494
Forked River (NJ)	—	31	74	—	—	—	—	*	1	—	20
Gardner, Glen (NJ)	—	66	220	—	—	—	—	*	4	—	21
Gilbert (NJ)	—	2,766	2,555	—	—	—	—	7	66	—	309
Sayreville (NJ)	—	3,293	2,291	—	—	—	—	9	44	—	86
Werner (NJ)	—	2,620	—	—	—	—	—	8	—	—	58
Yards Creek (NJ)	—	—	—	-14,036	—	—	—	—	—	—	—
Jetmore City Of	—	—	—	—	—	—	—	—	—	—	—
Jetmore (KS)	—	—	—	—	—	—	—	—	—	—	—

See footnotes at end of table.

Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, April 1994 (Continued)

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
Johnson City Of	—	14	102	—	—	—	—	*	1	—	1
Johnson (KS)	—	14	102	—	—	—	—	*	1	—	1
Julesburg City Of	—	—	—	—	—	—	—	—	—	—	—
Julesburg (CO)	—	—	—	—	—	—	—	—	—	—	—
Kahoka Municipal Power Plant	—	—	32	—	—	—	—	*	*	—	*
Kahoka (MO)	—	—	32	—	—	—	—	*	*	—	*
Kansas City Bd Of Pub Util	174,109	573	1,314	—	—	—	115	1	17	252	11
Kaw (KS)	11,732	4	320	—	—	—	11	*	6	44	*
Nearman Creek (KS)	118,173	442	—	—	—	—	80	1	—	133	3
Quindaro (KS)	43,204	127	994	—	—	—	24	*	11	76	7
Kansas City Power & Light Co	1,478,611	5,402	-132	—	—	—	939	8	—	871	94
Grand Ave (MO)	—	—	—	—	—	—	—	—	—	—	—
Hawthorn (MO)	219,290	—	-132	—	—	—	129	—	—	131	8
Iatan (MO)	311,693	1,283	—	—	—	—	180	2	—	243	6
La Cygne (KS)	786,043	3,712	—	—	—	—	521	4	—	347	11
Montrose (MO)	161,585	470	—	—	—	—	109	1	—	150	7
Northeast (MO)	—	-63	—	—	—	—	—	1	—	—	62
Kansas Gas & Electric Co	—	1,927	32,341	—	—	—	—	4	409	—	250
Evans, Gordon (KS)	—	—	9,957	—	—	—	—	—	133	—	74
Gill, Murray (KS)	—	1,927	22,384	—	—	—	—	4	276	—	176
Kauai Electric Company	—	22,271	—	—	—	—	—	40	—	—	—
Port Allen (HI)	—	22,271	—	—	—	—	—	40	—	—	—
Kaukauna City Of	—	—	—	12,624	—	—	—	—	—	—	1
Combined Locks (WI)	—	—	—	3,356	—	—	—	—	—	—	—
Kaukauna (WI)	—	—	—	—	—	—	—	—	—	—	1
Kaukauna Hydro (WI)	—	—	—	3,075	—	—	—	—	—	—	—
Little Chute (WI)	—	—	—	1,876	—	—	—	—	—	—	—
New Badger (WI)	—	—	—	2,156	—	—	—	—	—	—	—
Old Badger (WI)	—	—	—	843	—	—	—	—	—	—	—
Rapide Croche (WI)	—	—	—	1,318	—	—	—	—	—	—	—
Kennett Board Of Public Works ..	—	-19	—	—	—	—	—	*	*	—	6
Kennett (MO)	—	-19	—	—	—	—	—	*	*	—	6
Kentucky Power Co (AEP)	703,994	341	—	—	—	—	280	1	—	194	8
Big Sandy (KY)	703,994	341	—	—	—	—	280	1	—	194	8
Kentucky Utilities Company	1,025,185	2,413	2	13,469	—	—	430	7	1	962	45
Brown, E W (KY)	296,566	1,874	—	—	—	—	130	5	—	109	22
Dix Dam (KY)	—	—	—	16,401	—	—	—	—	—	—	—
Ghent (KY)	693,609	518	—	—	—	—	281	2	—	746	11
Green River (KY)	30,748	6	—	—	—	—	16	*	—	91	2
Haefling (KY)	—	—	2	—	—	—	—	—	1	—	5
Lock 7 (KY)	—	—	—	65	—	—	—	—	—	—	—
Pineville (KY)	-6	—	—	—	—	—	—	—	—	7	*
Tyrone (KY)	4,270	15	—	—	—	—	2	*	—	9	6
Kenyon Municipal Utilities	—	—	—	—	—	—	—	—	—	—	—
Kenyon (MN)	—	—	—	—	—	—	—	—	—	—	—
Ketchikan Public Utilities	—	574	—	12,357	—	—	—	1	—	—	4
Beaver Falls (AK)	—	—	—	3,217	—	—	—	—	—	—	—
Ketchikan (AK)	—	—	—	1,910	—	—	—	—	—	—	—
Ketchikan (AK)	—	594	—	—	—	—	—	1	—	—	3
Silvis (AK)	—	—	—	892	—	—	—	—	—	—	—
Swan Lake (AK)	—	—	—	6,338	—	—	—	—	—	—	—
Totem Blight (AK)	—	-20	—	—	—	—	—	—	—	—	*
Key West, City Of	—	896	—	—	—	—	—	3	—	—	57
Big Pine (FL)	—	180	—	—	—	—	—	*	—	—	*
Cudjoe (FL)	—	174	—	—	—	—	—	*	—	—	1

See footnotes at end of table.

Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, April 1994 (Continued)

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
Key West, City Of											
Key West (FL)	--	-19	--	--	--	--	--	*	--	--	15
Stock Island (FL)	--	82	--	--	--	--	--	1	--	--	41
Stock Island D 1 (FL)	--	479	--	--	--	--	--	1	--	--	--
Kimball City Of	--	6	23	--	--	--	--	*	*	--	*
Kimball (NE)	--	6	23	--	--	--	--	*	*	--	*
Kimbalton Mun Light Plant	--	--	--	--	--	--	--	--	--	--	--
Kimbalton (IA)	--	--	--	--	--	--	--	--	--	--	--
Kingfisher City Of	--	--	--	--	--	--	--	*	--	--	*
Kingfisher (OK)	--	--	--	--	--	--	--	*	--	--	*
Kingman City Of	--	121	2,848	--	--	--	--	*	29	--	1
Kingman (KS)	--	121	2,848	--	--	--	--	*	29	--	1
Kings River Conservation Dist	--	--	--	14,311	--	--	--	--	--	--	--
Pine Flat (CA)	--	--	--	14,311	--	--	--	--	--	--	--
Kissimmee City Of	--	-2	3,431	--	--	--	--	*	52	--	22
Kissimmee (FL)	--	-2	3,431	--	--	--	--	*	52	--	22
Kodiak Electric Assn, Inc	--	1,274	--	7,909	--	--	--	2	--	--	1
Kodiak A (AK)	--	1,282	--	--	--	--	--	2	--	--	1
Port Lions (AK)	--	-8	--	--	--	--	--	--	--	--	*
Terror Lake (AK)	--	--	--	7,909	--	--	--	--	--	--	--
Kotzebue Electric Assn, Inc	--	1,561	--	--	--	--	--	2	--	--	14
Kotzebue (AK)	--	1,561	--	--	--	--	--	2	--	--	14
La Crosse City Of	--	--	--	--	--	--	--	--	--	--	--
Larned (KS)	--	--	--	--	--	--	--	--	--	--	--
La Junta Municipal Utilities	--	-72	--	--	--	--	--	*	*	--	4
La Junta (CO)	--	-72	--	--	--	--	--	*	*	--	4
La Plata Electric Assn, The	--	--	--	--	--	--	--	--	--	--	*
La Plata (MO)	--	--	--	--	--	--	--	--	--	--	*
La Porte City Municipal Utilities ..	--	--	--	--	--	--	--	--	--	--	*
La Porte (IA)	--	--	--	--	--	--	--	--	--	--	*
Lafayette Utility System	--	--	24,970	--	--	--	--	--	299	--	120
Doc Bonin (LA)	--	--	25,010	--	--	--	--	--	299	--	120
Rodemacher (LA)	--	--	-40	--	--	--	--	--	--	--	--
Lake Crystal Mun Utilities Co	--	--	--	--	--	--	--	--	--	--	*
Lake Crystal (MN)	--	--	--	--	--	--	--	--	--	--	*
Lake Lure Elec Pwr Facility	--	--	--	983	--	--	--	--	--	--	--
Lake Lure (NC)	--	--	--	983	--	--	--	--	--	--	--
Lake Mills Mun Light Plant	--	15	--	--	--	--	--	*	--	--	1
Lake Mills (IA)	--	15	--	--	--	--	--	*	--	--	1
Lake Park Mun Utilities	--	--	--	--	--	--	--	--	--	--	--
Lake Park (IA)	--	--	--	--	--	--	--	--	--	--	--
Lake Worth Utilities Authority	--	-24	17,046	--	--	--	--	*	190	--	13
Smith, Tom G (FL)	--	-24	17,046	--	--	--	--	*	190	--	13
Lakeland, Cty Of Dpt Of Elec & Wtr	184,959	4,036	36,190	--	--	--	70	9	363	96	215
Larsen Memorial (FL)	--	671	27,237	--	--	--	--	2	265	--	68
McIntosh, C D (FL)	184,959	3,365	8,953	--	--	--	70	7	98	96	147
Lamar Utilities Brd Of	--	--	6,350	--	--	--	--	--	91	--	6
Lamar (CO)	--	--	6,350	--	--	--	--	--	91	--	6

See footnotes at end of table.

Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, April 1994 (Continued)

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
Lamoni Municipal Utilities	—	17	1	—	—	—	—	*	*	—	*
Lamoni (IA)	—	17	1	—	—	—	—	*	*	—	*
Lanesboro Public Utilities	—	—	—	—	—	—	—	—	—	—	—
Lanesboro (MN)	—	—	—	—	—	—	—	—	—	—	—
Lansing Board Of Wtr & Lt	114,124	516	—	357	—	—	48	1	—	154	1
Eckert Station (MI)	35,665	415	—	—	—	—	17	1	—	30	1
Erickson (MI)	78,459	101	—	—	—	—	30	*	—	124	*
Moore's Park (MI)	—	—	—	357	—	—	—	—	—	—	—
Larned Mun Power Plant	—	—	—	—	—	—	—	—	—	—	4
Larned (KS)	—	—	—	—	—	—	—	—	—	—	—
Larned (KS)	—	—	—	—	—	—	—	—	—	—	4
Larsen Bay City Of	—	—	—	53	—	—	—	*	—	—	*
Larsen (AK)	—	—	—	53	—	—	—	*	—	—	*
Las Animas Mun Lt & Pwr	—	-23	—	—	—	—	—	*	—	—	*
Las Animas (CO)	—	-23	—	—	—	—	—	*	—	—	*
Laurel Mun Power Plant	—	—	—	—	—	—	—	—	—	—	*
Laurel (NE)	—	—	—	—	—	—	—	—	—	—	*
Laurens Mun Lt & Pwr Plant	—	—	—	—	—	—	—	—	—	—	—
Laurens (IA)	—	—	—	—	—	—	—	—	—	—	—
Lee County Elec Coop, Inc	—	—	—	—	—	—	—	—	—	—	—
North Lovington (NM)	—	—	—	—	—	—	—	—	—	—	—
Lebanon City Of	—	—	—	—	—	—	—	—	—	—	1
Lebanon (OH)	—	—	—	—	—	—	—	—	—	—	1
Lenox Municipal Light Plant	—	—	—	—	—	—	—	—	—	—	—
Lenox (IA)	—	—	—	—	—	—	—	—	—	—	—
Lewiston Public Works	—	—	—	446	—	—	—	—	—	—	—
Andro Upper (ME)	—	—	—	446	—	—	—	—	—	—	—
Lincoln City Of	—	3	1	—	—	—	—	*	*	—	1
Lincoln (KS)	—	3	1	—	—	—	—	*	*	—	1
Lincoln Electric Sys	—	8	722	—	—	—	—	*	10	—	6
Lincoln J Street (NE)	—	8	50	—	—	—	—	*	1	—	2
Rokeby (NE)	—	—	672	—	—	—	—	—	9	—	4
Lindsay Public Works Authority ..	—	—	—	—	—	—	—	—	—	—	—
Lindsay (OK)	—	—	—	—	—	—	—	—	—	—	—
Litchfield City Of	—	—	4	—	—	—	—	*	*	—	*
Litchfield (MN)	—	—	4	—	—	—	—	*	*	—	*
Lockhart Power Company	—	—	—	9,345	—	—	—	—	—	—	—
Lockhart (SC)	—	—	—	9,345	—	—	—	—	—	—	—
Logan City Municipal Elect Lght	—	—	—	—	—	—	—	—	—	—	—
Pit	—	-5	—	2,889	—	—	—	*	—	—	1
Logan (UT)	—	—	—	594	—	—	—	—	—	—	—
Logan 2 (UT)	—	—	—	2,295	—	—	—	—	—	—	—
Logan Diesel (UT)	—	-5	—	—	—	—	—	*	—	—	1
Logansport Municipal Utilities	771	—	—	—	—	—	1	—	—	9	2
Logansport (IN)	771	—	—	—	—	—	1	—	—	9	2
Long Island Lighting Company	—	303,275	245,688	—	—	—	—	507	2,652	—	1,918
Barrett, E F (NY)	—	3,931	110,082	—	—	—	—	7	1,214	—	158
Brookhaven (NY)	—	416	—	—	—	—	—	1	—	—	42
East Hampton (NY)	—	-15	—	—	—	—	—	*	—	—	3

See footnotes at end of table.

Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, April 1994 (Continued)

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
Long Island Lighting Company											
Far Rockway (NY)	--	--	7,855	--	--	--	--	--	94	--	1
Glenwood (NY)	--	46	2,297	--	--	--	--	*	35	--	33
Holbrook (NY)	--	361	--	--	--	--	--	2	--	--	89
Montauk (NY)	--	-6	--	--	--	--	--	--	--	--	1
Northport (NY)	--	209,009	125,454	--	--	--	--	350	1,318	--	1,309
Port Jefferson (NY)	--	89,543	--	--	--	--	--	147	--	--	261
Shoreham (NY)	--	-14	--	--	--	--	--	*	--	--	6
Southampton (NY)	--	-11	--	--	--	--	--	--	--	--	2
Southold (NY)	--	-10	--	--	--	--	--	--	--	--	2
West Babylon (NY)	--	22	--	--	--	--	--	*	--	--	11
Longmont City Co.											
Longmont (CO)	--	--	--	361	--	--	--	--	--	--	--
Los Angeles Dept Of Water And Power											
Big Pine Creek (CA)	685,706	258	599,513	6,896	--	--	275	1	6,108	1,430	2,705
Castaic (CA)	--	--	--	941	--	--	--	--	--	--	--
Control Gorge (CA)	--	--	--	-12,205	--	--	--	--	--	--	--
Cottonwood (CA)	--	--	--	3,786	--	--	--	--	--	--	--
Division Creek (CA)	--	--	--	823	--	--	--	--	--	--	--
Foothill (CA)	--	--	--	371	--	--	--	--	--	--	--
Franklin Canyon (CA)	--	--	--	1,803	--	--	--	--	--	--	--
Halwee (CA)	--	--	--	762	--	--	--	--	--	--	--
Harbor (CA)	--	-65	66,445	748	--	--	--	--	--	--	--
Haynes (CA)	--	--	267,568	--	--	--	--	1	582	--	14
Intermountain (UT)	685,706	323	--	--	--	--	275	1	--	1,430	25
Middle Gorge (CA)	--	--	--	3,708	--	--	--	--	--	--	--
Pleasant Valley (CA)	--	--	--	136	--	--	--	--	--	--	--
San Fernando (CA)	--	--	--	-2	--	--	--	--	--	--	--
San Francisquito 1 (CA)	--	--	--	2,145	--	--	--	--	--	--	--
San Francisquito 2 (CA)	--	--	--	-3	--	--	--	--	--	--	--
Sawtelle (CA)	--	--	--	188	--	--	--	--	--	--	--
Scattergood (CA)	--	--	231,012	--	--	634	--	--	2,352	--	383
Upper Gorge (CA)	--	--	--	3,695	--	--	--	--	--	--	--
Valley (CA)	--	--	34,488	--	--	--	--	--	400	--	449
Louisiana Power & Light Co (MSU)											
Buras (LA)	--	591	864,303	--	115,949	--	--	1	8,826	--	634
Little Gypsy (LA)	--	--	36	--	--	--	--	--	1	--	1
Monroe (LA)	--	--	324,804	--	--	--	--	--	3,195	--	96
Nine Mile Point (LA)	--	--	--	--	--	--	--	--	--	--	--
Sterlington (LA)	--	--	371,344	--	--	--	--	--	3,845	--	281
Thibodaux (LA)	--	526	5,849	--	--	--	--	1	65	--	22
Waterford (LA)	--	--	--	--	115,949	--	--	--	--	--	--
Waterford (LA)	--	65	162,270	--	--	--	--	*	1,721	--	234
Louisville Gas & Electric Co											
Cane Run (KY)	931,228	2,576	1,761	6,074	--	--	412	5	18	578	22
Mill Creek (KY)	258,694	--	802	--	--	--	119	--	8	63	2
Ohio Falls (KY)	341,968	2,428	927	--	--	--	153	4	9	326	17
Paddys Run (KY)	--	--	--	6,074	--	--	--	--	--	--	--
Trimble County (KY)	330,566	148	--	--	--	--	141	*	--	190	3
Waterside (KY)	--	--	32	--	--	--	--	--	*	--	--
Zorn (KY)	--	--	--	--	--	--	--	--	--	--	--
Lowell Light & Power											
Lowell (MI)	--	--	--	--	--	--	--	--	--	--	*
Lower Colorado River Authority											
Austin (TX)	701,546	769	172,108	13,671	--	--	413	1	1,728	1,084	161
Buchanan (TX)	--	--	--	2,959	--	--	--	--	--	--	--
Granite Shoals (TX)	--	--	--	394	--	--	--	--	--	--	--
Inks (TX)	--	--	--	832	--	--	--	--	--	--	--
Mansfield (TX)	--	--	--	285	--	--	--	--	--	--	--
Marble Falls (TX)	--	--	--	8,677	--	--	--	--	--	--	--
	--	--	--	524	--	--	--	--	--	--	--

See footnotes at end of table.

Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, April 1994 (Continued)

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
Lower Colorado River Authority											
Sam K Seymour, Jr (TX)	701,546	769	--	--	--	--	413	1	--	1,084	3
Sim Gideon (TX)	--	--	22,315	--	--	--	--	--	235	--	77
T. C. Ferguson (TX)	--	--	149,793	--	--	--	--	--	1,493	--	81
Lower Valley Power & Light, Inc.											
Strawberry Creek (WY)	--	--	--	645	--	--	--	--	--	--	--
	--	--	--	645	--	--	--	--	--	--	--
Lubbock City Of (Power & Light Dept)	--	--	27,721	--	--	--	--	--	316	--	11
Holly Ave (TX)	--	--	27,768	--	--	--	--	--	316	--	11
LP&L Co GEN	--	--	--	--	--	--	--	--	--	--	--
Plant 2 (TX)	--	--	-47	--	--	--	--	--	--	--	--
Luverne City Of	--	--	--	--	--	--	--	--	--	--	--
Luverne (MN)	--	--	--	--	--	--	--	--	--	--	--
Lyndonville Electric Department											
Great Falls (VT)	--	--	--	622	--	--	--	--	--	--	--
	--	--	--	486	--	--	--	--	--	--	--
Vail (VT)	--	--	--	136	--	--	--	--	--	--	--
M & A Electric Power Cooperative	--	--	--	--	--	--	--	--	--	--	--
Green Forest (MO)	--	--	--	--	--	--	--	--	--	--	--
Macon Municipal Utilities	--	--	--	--	--	--	--	--	--	--	*
Macon (MO)	--	--	--	--	--	--	--	--	--	--	*
Madelia Mun Lt & Pwr Plant	--	--	--	--	--	--	--	--	--	--	*
Madelia (MN)	--	--	--	--	--	--	--	--	--	--	*
Madison City Of	--	--	--	193	--	--	--	--	--	--	--
Norridgewick (ME)	--	--	--	193	--	--	--	--	--	--	--
Madison Gas & Electric Co	23,000	8	2,921	--	--	--	12	*	45	2	7
Blount Street (WI)	23,000	--	2,320	--	--	672	12	--	33	2	3
Fitchburg (WI)	--	--	518	--	--	--	--	--	9	--	1
Nine Springs (WI)	--	8	11	--	--	--	--	*	*	--	1
Sycamore (WI)	--	--	72	--	--	--	--	--	2	--	3
Madison Municipal Utilities	--	--	--	--	--	--	--	--	--	--	--
Madison (MN)	--	--	--	--	--	--	--	--	--	--	--
Maine Public Service Co	--	-110	--	255	--	--	--	--	--	--	11
Caribou (ME)	--	-80	--	268	--	--	--	--	--	--	11
Flos Inn (ME)	--	-25	--	--	--	--	--	--	--	--	*
Houlton (ME)	--	-5	--	--	--	--	--	--	--	--	*
Squa Pan (ME)	--	--	--	-11	--	--	--	--	--	--	--
Maine Yankee Atomic Power Company	--	--	--	--	631,321	--	--	--	--	--	--
Maine Yankee (ME)	--	--	--	--	631,321	--	--	--	--	--	--
Malden City Of	--	6	20	--	--	--	--	*	*	--	*
Malden (MO)	--	6	20	--	--	--	--	*	*	--	*
Mangum City Of	--	2	15	--	--	--	--	*	*	--	*
Mangum (OK)	--	2	15	--	--	--	--	*	*	--	*
Manilla Mun Service Dept	--	--	--	--	--	--	--	--	--	--	--
Manilla (IA)	--	--	--	--	--	--	--	--	--	--	--
Manitowoc Public Utilities	12,857	9,483	192	--	--	--	7	*	2	14	1
Manitowoc (WI)	12,857	9,483	192	--	--	--	7	*	2	14	1
Manley Utility Company Inc	--	21	--	--	--	--	--	*	--	--	*
Manley (AK)	--	21	--	--	--	--	--	*	--	--	*

See footnotes at end of table.

Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, April 1994 (Continued)

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
Manning Municipal Light Plant Manning (IA)	--	--	--	--	--	--	--	--	--	--	--
Manti City Corp Light & Power											
Dept	--	--	--	362	--	--	--	--	--	--	--
Lower (UT)	--	--	--	189	--	--	--	--	--	--	--
Manti (UT)	--	--	--	173	--	--	--	--	--	--	--
Maquoketa Mun Lt & Pwr	--	3	155	--	--	--	--	*	2	--	1
Maquoketa (IA)	--	3	155	--	--	--	--	*	2	--	1
Marblehead Municipal Light Dept											
Commerce St 2 (MA)	--	--	--	--	--	--	--	--	--	--	1
Wilkins Station (MA)	--	--	--	--	--	--	--	--	--	--	.
Marquette Bd Of Lt & Pwr	11,568	106	--	1,785	--	--	9	*	--	68	4
Plant Four (MI)	--	67	--	--	--	--	--	*	--	--	4
Plant Two (MI)	--	--	--	1,371	--	--	--	--	--	--	--
Russell, Frank J (MI)	--	--	--	414	--	--	--	--	--	--	--
Shiras (MI)	11,568	39	--	--	--	--	9	*	--	66	1
Marshall City Wtr & Elec Works ..											
Marshall (MI)	--	4	16	119	--	--	--	*	*	--	1
Marshall (MI)	--	4	16	119	--	--	--	*	*	--	1
Marshall Municipal Utilities	--	--	--	--	--	--	--	--	--	--	--
Marshall (MN)	--	--	--	--	--	--	--	--	--	--	--
Marshall Municipal Utilities	-74	49	20	--	--	--	--	*	2	3	2
Marshall (MO)	-74	49	20	--	--	--	--	*	2	3	2
Marshfield Electric & Water Dept											
Wildwood (WI)	--	--	--	--	--	--	--	--	--	--	--
Martinsville Electric Department ..											
Martinsville (VA)	--	--	--	506	--	--	--	--	--	--	--
Martinsville (VA)	--	--	--	506	--	--	--	--	--	--	--
Mascoutah City Of (Pwr & Lt											
Dept)	--	--	--	--	--	--	--	--	--	--	1
Mascoutah (IL)	--	--	--	--	--	--	--	--	--	--	1
Mass Mun Wholesale Electric											
Company	--	2,435	1,257	--	--	--	--	4	13	--	48
Stonybrook (MA)	--	2,435	1,257	--	--	--	--	4	13	--	48
Maul Electric Co, Ltd	--	72,664	--	--	--	--	--	125	--	--	112
Cook (HI)	--	2,901	--	--	--	--	--	5	--	--	.
Kahului (HI)	--	17,438	--	--	--	--	--	37	--	--	42
Lanai City (HI)	--	918	--	--	--	--	--	2	--	--	.
Maui (HI)	--	50,158	--	--	--	--	--	77	--	--	69
Miki Basin (HI)	--	1,279	--	--	--	--	--	3	--	--	.
Mogarth Light & Power Co	--	240	--	--	--	--	--	*	--	--	1
Mogarth (AK)	--	240	--	--	--	--	--	*	--	--	1
Mogregor Municipal Utilities	--	--	--	--	--	--	--	--	--	--	.
Mc Gregor (IA)	--	--	--	--	--	--	--	--	--	--	.
Moleansboro City Of	--	13	--	--	--	--	--	*	--	--	*
Mc Leansboro (IL)	--	13	--	--	--	--	--	*	--	--	*
Moperson Board Of Public Util ..											
Plant No. 1 (KS)	--	--	116	--	--	--	--	--	2	--	15
Plant No. 2 (KS)	--	--	116	--	--	--	--	--	2	--	15
Meade City Of	--	13	115	--	--	--	--	*	1	--	*
Meade (KS)	--	13	115	--	--	--	--	*	1	--	*
Medina Electric Coop, Inc	--	--	1,039	--	--	--	--	--	13	--	21
Pearsall (TX)	--	--	1,039	--	--	--	--	--	13	--	21

See footnotes at end of table.

Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, April 1994 (Continued)

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
Meirose Water, Lt & Pwr & Bldg											
Comm	--	--	--	--	--	--	--	--	--	--	--
Meirose (MN)	--	--	--	--	--	--	--	--	--	--	--
Memphis Lt Gas & Wtr Division ...											*
Memphis (MO)	--	--	--	--	--	--	--	--	--	--	*
Menasha Electric & Water											
Utilities	--	--	--	--	--	--	--	--	--	2	--
Menasha (WI)	--	--	--	--	--	--	--	--	--	2	--
Merced Irrigation District				31,938	--	--	--	--	--	--	--
Canal Creek (CA)	--	--	--	230	--	--	--	--	--	--	--
Exchequer (CA)	--	--	--	27,139	--	--	--	--	--	--	--
Fairfield (CA)	--	--	--	269	--	--	--	--	--	--	--
Mcswain (CA)	--	--	--	3,488	--	--	--	--	--	--	--
Parker (CA)	--	--	--	812	--	--	--	--	--	--	--
Merrilan Light & Water Dept				33	--	--	--	--	--	--	*
Merrilan (WI)	--	--	--	33	--	--	--	--	--	--	*
Metlakatla Power & Light		433	--	1,366	--	--	--	1	--	--	4
Centennial (AK)	--	433	--	--	--	--	--	1	--	--	4
Chester Lake (AK)	--	--	--	269	--	--	--	--	--	--	--
Leffel Turbine (AK)	--	--	--	1,097	--	--	--	--	--	--	--
Metropolitan Edison Co (GPs)	168,051	1,180	1,920	9,794	--	--	68	2	35	136	45
Hamilton (PA)	--	--	--	--	--	--	--	*	--	--	4
Hunterstown (PA)	--	--	1,097	--	--	--	--	--	21	--	6
Mountain (PA)	--	158	71	--	--	--	--	*	14	--	6
Ortanna (PA)	--	--	--	--	--	--	--	--	--	--	3
Portland (PA)	64,289	429	27	--	--	--	26	1	*	96	11
Shawnee (PA)	--	--	--	--	--	--	--	--	--	--	4
Titus (PA)	103,762	513	25	--	--	--	43	1	*	40	5
Tolna (PA)	--	80	--	--	--	--	--	*	--	--	7
Yorkhaven (PA)	--	--	--	9,794	--	--	--	--	--	--	--
Metropolitan Wtr Dist Of So Calif				19,533	--	--	--	--	--	--	--
Corona (CA)	--	--	--	1,455	--	--	--	--	--	--	--
Coyote Creek (CA)	--	--	--	1,440	--	--	--	--	--	--	--
Foothill Feeder (CA)	--	--	--	2,268	--	--	--	--	--	--	--
Greg Avenue (CA)	--	--	--	--	--	--	--	--	--	--	--
Lake Mathews (CA)	--	--	--	2,856	--	--	--	--	--	--	--
Perris (CA)	--	--	--	900	--	--	--	--	--	--	--
Red Mountain (CA)	--	--	--	--	--	--	--	--	--	--	--
Rio Hondo (CA)	--	--	--	952	--	--	--	--	--	--	--
San Dimas (CA)	--	--	--	4,644	--	--	--	--	--	--	--
Sepulv Cyn (CA)	--	--	--	396	--	--	--	--	--	--	--
Temescal (CA)	--	--	--	1,578	--	--	--	--	--	--	--
Valley View (CA)	--	--	--	1,952	--	--	--	--	--	--	--
Venice (CA)	--	--	--	--	--	--	--	--	--	--	--
Yorba Linda (CA)	--	--	--	1,092	--	--	--	--	--	--	--
Mich So Central Pwr Agency	20,655	65	--	--	--	--	12	*	--	20	5
Project I (MI)	20,655	65	--	--	--	--	12	*	--	20	5
Mid-State Service Company											
Irving (MI)	--	--	--	--	--	--	--	--	--	--	--
Midwest Energy Inc		-19	-3	--	--	--	--	*	*	--	4
Atwood (KS)	--	--	--	--	--	--	--	--	--	--	--
Bird City (KS)	--	-9	--	--	--	--	--	*	--	--	*
Colby (KS)	--	1	4	--	--	--	--	*	*	--	3
Ellis (KS)	--	--	-7	--	--	--	--	--	--	--	1
Great Bend (KS)	--	-11	--	--	--	--	--	--	--	--	*
Hays (KS)	--	--	--	--	--	--	--	--	--	--	--
Hoxie (KS)	--	--	--	--	--	--	--	--	--	--	--
Ross Beach (KS)	--	--	--	--	--	--	--	--	--	--	--
Wakeeney (KS)	--	--	--	--	--	--	--	--	--	--	--

See footnotes at end of table.

Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, April 1994 (Continued)

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
Midwest Power Co	927,375	931	4,773	—	—	—	580	2	60	1,242	68
Council Bluffs (IA)	303,229	834	263	—	—	—	200	2	3	413	12
Electrifiarm (IA)	—	—	536	—	—	—	—	—	9	—	13
Neal, George (IA)	624,146	168	3,180	—	—	—	380	*	33	829	13
Parr (IA)	—	—	-13	—	—	—	—	—	1	—	6
Pleasant Hill (IA)	—	-86	—	—	—	—	—	*	—	—	15
River Hills (IA)	—	13	38	—	—	—	—	*	2	—	3
Sycamore (IA)	—	2	769	—	—	—	—	*	12	—	6
Milford Municipal Utilities	—	—	—	—	—	—	—	—	—	—	—
Milford (IA)	—	—	—	—	—	—	—	—	—	—	—
Minden City Of	—	3	108	—	—	—	—	*	2	—	*
Minden (LA)	—	3	108	—	—	—	—	*	2	—	*
Minneapolis City Of	—	1	24	—	—	—	—	*	*	—	*
Minneapolis (KS)	—	1	24	—	—	—	—	*	*	—	*
Minnesota Power & Light Co	384,985	2,096	—	75,698	—	—	241	4	—	379	5
Blanchard (MN)	—	—	—	9,914	—	—	—	—	—	—	—
Boswell (MN)	363,690	1,924	—	—	—	—	225	4	—	347	4
Fond Du Lac (MN)	—	—	—	6,720	—	—	—	—	—	—	—
Hibbard, M L (MN)	—	—	—	—	—	—	—	—	—	—	—
Knife Falls (MN)	—	—	—	1,147	—	—	—	—	—	—	—
Lauder (MN)	21,295	172	—	—	—	—	16	*	—	32	*
Little Falls (MN)	—	—	—	2,950	—	—	—	—	—	—	—
Pillager (MN)	—	—	—	710	—	—	—	—	—	—	—
Prairie River (MN)	—	—	—	489	—	—	—	—	—	—	—
Scanlon (MN)	—	—	—	725	—	—	—	—	—	—	—
Sylvan (MN)	—	—	—	1,142	—	—	—	—	—	—	—
Thompson (MN)	—	—	—	49,585	—	—	—	—	—	—	—
Winton (MN)	—	—	—	2,316	—	—	—	—	—	—	—
Minnesota Power Coop, Inc	432,514	1,789	—	—	—	—	381	3	—	503	3
Grand Forks (ND)	—	—	—	—	—	—	—	—	—	—	—
Harwood (ND)	—	—	—	—	—	—	—	—	—	—	—
Hawley (MN)	—	—	—	—	—	—	—	—	—	—	—
Young, Milton R (ND)	432,514	1,789	—	—	—	—	381	3	—	503	3
Mission Valley Power	—	—	—	154	—	—	—	—	—	—	—
Hellroaring (MT)	—	—	—	154	—	—	—	—	—	—	—
Mississippi Power & Light Co (MSU)	—	-12	191,960	—	—	—	—	3	1,655	—	985
Andrus (MS)	—	—	-701	—	—	—	—	3	—	—	692
Brown, Rex (MS)	—	-12	23,349	—	—	—	—	*	232	—	36
Delta (MS)	—	—	10,232	—	—	—	—	—	121	—	39
Natchez (MS)	—	—	—	—	—	—	—	—	—	—	—
Wilson, B (MS)	—	—	159,080	—	—	—	—	—	1,502	—	218
Mississippi Power Co (SC)	607,204	1,557	64,106	—	—	—	314	3	1,448	320	78
Daniel, Victor J Jr. (MS)	548,352	858	—	—	—	—	291	1	—	197	4
Eaton (MS)	—	—	1,930	—	—	—	—	—	27	—	10
Standard Oil (MS)	—	—	49,888	—	—	—	—	—	1,247	—	—
Sweatt (MS)	—	—	2,812	—	—	—	—	—	44	—	33
Watson (MS)	58,852	699	9,476	—	—	—	23	1	130	123	31
Missouri Basin Mun Power Agency	—	—	—	—	—	—	—	—	—	—	—
Watertown (SD)	—	—	—	—	—	—	—	—	—	—	—
Modesto Irrigation Dist	—	-15	17,021	1,148	—	—	—	*	154	—	12
McClure (CA)	—	-15	—	—	—	—	—	*	—	—	11
New Hogan (CA)	—	—	—	1,071	—	—	—	—	—	—	—
Stone Drop (CA)	—	—	—	77	—	—	—	—	—	—	—
Woodland (CA)	—	—	17,021	—	—	—	—	—	154	—	1
Monongahela Power Co (APB)	1,875,298	7,923	786	—	—	—	728	13	7	1,516	17

See footnotes at end of table.

Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, April 1994 (Continued)

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
Monongahela Power Co (APS)											
Albright (WV)	9,515	253	--	--	--	--	5	1	--	154	2
Fort Martin (WV)	502,099	4,259	--	--	--	--	194	7	--	322	2
Harrison (WV)	716,332	--	786	--	--	--	258	--	7	513	3
Pleasants (WV)	597,368	3,190	--	--	--	--	249	6	--	436	9
Rivesville (WV)	1,847	64	--	--	--	--	1	*	--	21	1
Willow Island (WV)	48,337	157	--	--	--	--	21	*	--	72	*
Monroe City Of	--	11	--	--	--	--	--	*	--	--	1
Monroe (MO)	--	11	--	--	--	--	--	*	--	--	1
Monroe Power And Light Dept	--	--	--	277	--	--	--	--	--	--	--
Lower (UT)	--	--	--	140	--	--	--	--	--	--	--
Mon Pump St (UT)	--	--	--	7	--	--	--	--	--	--	--
Monroe Upr (UT)	--	--	--	130	--	--	--	--	--	--	--
Montana Power Company, The	1,094,335	658	1,221	269,604	--	--	697	1	12	601	18
Black Eagle (MT)	--	--	--	13,112	--	--	--	--	--	--	--
Cochrane (MT)	--	--	--	30,148	--	--	--	--	--	--	--
Colstrip (MT)	987,226	602	--	--	--	--	630	1	--	552	17
Corette, J E (MT)	107,109	--	1,221	--	--	--	66	--	12	48	--
Frank Bird (MT)	--	--	--	--	--	--	--	--	--	--	--
Hauser Lake (MT)	--	--	--	11,953	--	--	--	--	--	--	--
Holter (MT)	--	--	--	21,663	--	--	--	--	--	--	--
Kerr (MT)	--	--	--	62,336	--	--	--	--	--	--	--
Lake Diesel (MT)	--	--	--	--	--	--	--	--	--	--	--
Madison (MT)	--	--	--	4,528	--	--	--	--	--	--	--
Milltown (MT)	--	--	--	1,957	--	--	--	--	--	--	--
Morony (MT)	--	--	--	29,597	--	--	--	--	--	--	--
Mystic Lake (MT)	--	--	--	1,451	--	--	--	--	--	--	--
Rainbow (MT)	--	--	--	24,831	--	--	--	--	--	--	--
Ryan (MT)	--	--	--	41,277	--	--	--	--	--	--	--
Thompson Falls (MT)	--	--	--	26,953	--	--	--	--	--	--	--
Yellowstone (MT)	--	56	--	--	--	--	--	*	--	--	1
Montana-Dakota Utilities Co	112,143	113	180	--	--	--	96	*	3	280	8
Coyote (ND)	48,814	113	--	--	--	--	42	*	--	231	4
Glendive (MT)	--	--	-5	--	--	--	--	--	*	--	2
Heskett (ND)	39,400	--	--	--	--	--	31	--	--	37	--
Lewis & Clark (MT)	23,929	--	15	--	--	--	24	--	*	12	--
Miles City (MT)	--	--	166	--	--	--	--	--	2	--	1
Williston (ND)	--	--	4	--	--	--	--	--	*	--	--
Montaup Electric Co (EU)	42,210	6,838	--	--	--	--	17	12	--	53	80
Somerset (MA)	42,210	6,838	--	--	--	--	17	12	--	58	80
Montezuma Mun Elec Lt & Pwr	--	1	--	--	--	--	--	*	--	--	*
Montezuma (IA)	--	1	--	--	--	--	--	*	--	--	*
Moon Lake Electric Assn, Inc	--	--	--	834	--	--	--	--	--	--	--
Uintah (UT)	--	--	--	599	--	--	--	--	--	--	--
Yellowstone (UT)	--	--	--	235	--	--	--	--	--	--	--
Moorhead Public Service Dept	--	--	--	--	--	--	--	--	--	2	*
Moorhead (MN)	--	--	--	--	--	--	--	--	--	2	*
Moose Lake Public Util Comm	--	--	--	--	--	--	--	--	--	--	*
Moose Lake (MN)	--	--	--	--	--	--	--	--	--	--	*
Mora Municipal Electric Utility	--	--	--	--	--	--	--	--	--	--	--
Mora (MN)	--	--	--	--	--	--	--	--	--	--	--
Morgan City City Of	--	--	1,643	--	--	--	--	--	25	--	--
Morgan City (LA)	--	--	1,643	--	--	--	--	--	25	--	--
Morrisville Water & Light Dept	--	--	--	1,251	--	--	--	--	--	--	--
Cadys Falls (VT)	--	--	--	446	--	--	--	--	--	--	--
Morrisville (VT)	--	--	--	542	--	--	--	--	--	--	--
W K Sanders (VT)	--	--	--	263	--	--	--	--	--	--	--

See footnotes at end of table.

Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, April 1994 (Continued)

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
Mount Pleasant Mun Util	--	--	--	--	--	--	--	*	--	--	*
Mt Pleasant (IA)	--	--	--	--	--	--	--	*	--	--	*
Mount Pleasant Municipal	--	--	--	176	--	--	--	--	--	--	--
Lower (UT)	--	--	--	75	--	--	--	--	--	--	--
Unit 3 (UT)	--	--	--	83	--	--	--	--	--	--	--
Unit 4 (UT)	--	--	--	309	--	--	--	--	--	--	--
Upper (UT)	--	--	--	109	--	--	--	--	--	--	--
Mountain Lake Municipal Util	--	--	--	--	--	--	--	--	--	--	--
Mountain Lake (MN)	--	--	--	--	--	--	--	--	--	--	--
Mullen, Village Of	--	13	--	--	--	--	--	*	--	--	*
Mullen (NE)	--	13	--	--	--	--	--	*	--	--	*
Mulvane City Of	--	--	--	--	--	--	--	--	--	--	*
Mulvane (KS)	--	--	--	--	--	--	--	--	--	--	*
Murray City Corporation	--	11	26	1,351	--	--	--	*	*	--	*
Diesel (UT)	--	11	26	--	--	--	--	*	*	--	*
Little Cottonwood (UT)	--	--	--	1,351	--	--	--	--	--	--	--
Muscatine City Of	63,267	159	11	--	--	--	35	*	*	135	2
Muscatine (IA)	63,267	159	11	--	--	--	35	*	*	135	2
Muscoda Light & Water Comm	--	--	--	--	--	--	--	--	--	--	--
Muscoda (WI)	--	--	--	--	--	--	--	--	--	--	--
Naknek Electric Assn, Inc	--	1,517	--	--	--	--	--	2	--	--	16
Naknek (AK)	--	1,517	--	--	--	--	--	2	--	--	16
Nantahala Power & Light Co	--	--	--	55,902	--	--	--	--	--	--	--
Bear Creek (NC)	--	--	--	5,707	--	--	--	--	--	--	--
Bryson (NC)	--	--	--	589	--	--	--	--	--	--	--
Cedar Cliff (NC)	--	--	--	4,211	--	--	--	--	--	--	--
Dillsboro (NC)	--	--	--	36	--	--	--	--	--	--	--
Franklin (NC)	--	--	--	625	--	--	--	--	--	--	--
Mission (NC)	--	--	--	874	--	--	--	--	--	--	--
Nantahala (NC)	--	--	--	28,084	--	--	--	--	--	--	--
Queens Creek (NC)	--	--	--	1,075	--	--	--	--	--	--	--
Tennessee Creek (NC)	--	--	--	6,631	--	--	--	--	--	--	--
Thorpe (NC)	--	--	--	6,899	--	--	--	--	--	--	--
Tuckasegee (NC)	--	--	--	1,171	--	--	--	--	--	--	--
Nantucket Electric Company	--	6,232	--	--	--	--	--	10	--	--	3
Nantucket (MA)	--	6,232	--	--	--	--	--	10	--	--	3
Natchitoches City Of	--	--	--	--	--	--	--	--	--	--	--
Natchitoches (LA)	--	--	--	--	--	--	--	--	--	--	--
National Hydro	--	--	--	1,690	--	--	--	--	--	--	--
Dayton (IL)	--	--	--	1,690	--	--	--	--	--	--	--
Nebraska City Utilities	--	51	806	--	--	--	--	*	9	--	--
Nebraska City (NE)	--	42	661	--	--	--	--	*	7	--	--
Syracuse No 2 (NE)	--	9	145	--	--	--	--	*	2	--	--
Nebraska Public Power District ...	324,167	178	4,490	17,912	546,466	--	206	*	53	605	17
Columbus (NE)	--	--	--	12,156	--	--	--	--	--	--	--
Cooper (NE)	--	--	--	--	546,466	--	--	--	--	--	--
David City (NE)	--	10	46	--	--	--	--	*	--	--	--
Gentleman (NE)	237,556	--	4,106	--	--	--	151	--	48	506	7
Hallam (NE)	--	--	236	--	--	--	--	--	3	--	3
Hebron (NE)	--	36	--	--	--	--	--	*	--	--	3
Kearney (NE)	--	--	--	--	--	--	--	--	--	--	--
Lodgepole (NE)	--	1	--	--	--	--	--	*	--	--	*
Lyons (NE)	--	11	--	--	--	--	--	*	--	--	*
Madison (NE)	--	6	35	--	--	--	--	*	*	--	*

See footnotes at end of table.

Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, April 1994 (Continued)

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
Nebraska Public Power District											
Mc Cook (NE)	--	19	--	--	--	--	--	*	--	--	3
Minnechadua (NE)	--	--	--	--	--	--	--	--	--	--	--
Mobile (NE)	--	--	--	--	--	--	--	--	--	--	--
Monroe (NE)	--	--	--	1,915	--	--	--	--	--	--	--
North Platte (NE)	--	--	--	2,850	--	--	--	--	--	--	--
Ord (NE)	--	74	9	--	--	--	--	*	*	--	*
Schuyler (NE)	--	--	--	--	--	--	--	--	--	--	*
Sheldon (NE)	86,611	--	29	--	--	497	55	--	*	98	--
Spencer (NE)	--	--	--	991	--	--	--	--	--	--	--
Sutherland (NE)	--	7	--	--	--	--	--	*	--	--	*
Wakefield (NE)	--	14	29	--	--	--	--	*	*	--	*
Neodesha City Of											
Neodesha (KS)	--	2	25	--	--	--	--	*	*	--	*
Nevada Irrigation District											
Combie No (CA)	--	--	--	131	--	--	--	--	--	--	--
Combie So (CA)	--	--	--	52	--	--	--	--	--	--	--
Scott Flat (CA)	--	--	--	79	--	--	--	--	--	--	--
Nevada Irrigation District											
Bowman (CA)	--	--	--	11,396	--	--	--	--	--	--	--
Chicago Park (CA)	--	--	--	315	--	--	--	--	--	--	--
Dutch Flat No.2 (CA)	--	--	--	5,178	--	--	--	--	--	--	--
Rollins (CA)	--	--	--	3,575	--	--	--	--	--	--	--
Nevada Power Company											
Clark (NV)	158,131	221	24,747	--	--	--	134	1	280	226	87
Gardner, Reid (NV)	--	8	23,981	--	--	--	--	*	270	--	49
Sun Peak (NV)	158,131	213	--	--	--	--	134	1	--	226	4
Sunrise (NV)	--	--	733	--	--	--	--	--	9	--	--
New England Power Co (NEES)											
Bear Swamp (MA)	891,198	198,302	4,041	248,354	--	--	249	345	50	261	949
Bellows Falls (VT)	--	--	--	-16,109	--	--	--	--	--	--	--
Brayton Point (MA)	--	--	--	25,122	--	--	--	--	--	--	--
Comerford (NH)	557,259	54,121	2,552	--	--	--	195	103	26	140	573
Deerfield No. 2 (MA)	--	--	--	82,487	--	--	--	--	--	--	--
Deerfield No. 3 (MA)	--	--	--	2,466	--	--	--	--	--	--	--
Deerfield No. 4 (MA)	--	--	--	3,957	--	--	--	--	--	--	--
Deerfield No. 5 (MA)	--	--	--	3,129	--	--	--	--	--	--	--
Fife Brook (MA)	--	--	--	8,419	--	--	--	--	--	--	--
Gloucester (MA)	--	128	--	5,227	--	--	--	*	--	--	2
Harriman (VT)	--	--	--	14,318	--	--	--	--	--	--	--
Manchester Street (RI)	--	2,650	1,489	--	--	--	--	7	24	--	39
McIndoes (NH)	--	--	--	6,280	--	--	--	--	--	--	--
Moore (NH)	--	--	--	73,697	--	--	--	--	--	--	--
Newburyport (MA)	--	23	--	--	--	--	--	*	--	--	1
Salem Harbor (MA)	133,939	141,380	--	--	--	--	54	234	--	122	335
Searsburg (VT)	--	--	--	3,006	--	--	--	--	--	--	--
Sherman (MA)	--	--	--	4,047	--	--	--	--	--	--	--
Vernon (NH)	--	--	--	6,656	--	--	--	--	--	--	--
Vernon (VT)	--	--	--	3,383	--	--	--	--	--	--	--
Wilder (NH)	--	--	--	11,822	--	--	--	--	--	--	--
Wilder (VT)	--	--	--	10,447	--	--	--	--	--	--	--
New Hampton Mun Light Plant											
New Hampton (IA)	--	20	57	--	--	--	--	*	1	--	*
New Lisbon Mun Electric Dept											
New Lisbon (WI)	--	2	1	--	--	--	--	*	*	--	*
New Orleans Public Service											
(MSU)	--	--	235,976	--	--	--	--	--	2,538	--	145
Michoud (LA)	--	--	235,976	--	--	--	--	--	2,538	--	141
Paterson, A B (LA)	--	--	--	--	--	--	--	--	--	--	3

See footnotes at end of table.

Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, April 1994 (Continued)

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
New Prague Mun Utils Comm	--	1	19	--	--	--	--	*	*	--	*
New Prague (MN)	--	1	19	--	--	--	--	*	*	--	*
New Roads Light & Water Plant ..	--	--	--	--	--	--	--	*	--	--	*
New Roads (LA)	--	--	--	--	--	--	--	*	--	--	*
New Smyrna Beach City Of	--	-38	--	--	--	--	--	*	--	--	2
Causeway (FL)	--	--	--	--	--	--	--	--	--	--	--
Glencoe Road (FL)	--	--	--	--	--	--	--	--	--	--	--
New Smyra (FL)	--	-25	--	--	--	--	--	*	--	--	1
W E Swoope (FL)	--	-13	--	--	--	--	--	--	--	--	*
New Ulm Pub Utils Comm	--	1	4,584	--	--	--	--	*	94	1	3
New Ulm (MN)	--	1	4,584	--	--	--	--	*	94	1	3
New York State Elec & Gas Corp	812,970	427	--	39,011	--	--	318	1	--	299	9
Cadyville (NY)	--	--	--	2,090	--	--	--	--	--	--	--
Goudey (NY)	50,388	60	--	--	--	--	19	*	--	29	1
Greenidge (NY)	84,846	170	--	--	--	--	24	*	--	21	2
Harris Lake (NY)	--	--	--	--	--	--	--	*	--	--	*
Hickling (NY)	35,348	--	--	--	--	--	25	--	--	26	--
High Falls (NY)	--	--	--	11,776	--	--	--	--	--	--	--
Jennison (NY)	12,854	--	--	--	--	987	9	--	--	25	--
Kents Falls (NY)	--	--	--	8,388	--	--	--	--	--	--	--
Keuka (NY)	--	--	--	--	--	--	--	--	--	--	--
Mechanicville (NY)	--	--	--	6,552	--	--	--	--	--	--	--
Mill "C" (NY)	--	--	--	3,740	--	--	--	--	--	--	--
Milliken (NY)	202,185	58	--	--	--	--	73	*	--	81	2
Rainbow Falls (NY)	--	--	--	1,828	--	--	--	--	--	--	--
Seneca Falls (NY)	--	--	--	3,494	--	--	--	--	--	--	--
Somerset (NY)	447,349	139	--	--	--	--	187	*	--	116	4
Waterloo (NY)	--	--	--	1,143	--	--	--	--	--	--	--
Newberry Wtr & Lt Board	--	5	--	--	--	--	--	*	--	--	*
Newberry (MI)	--	5	--	--	--	--	--	*	--	--	*
Newport Electric Corporation	--	1	--	--	--	--	--	*	--	--	2
Eldred (RI)	--	--	--	--	--	--	--	--	--	--	1
Jepson (RI)	--	1	--	--	--	--	--	*	--	--	1
Niagara Mohawk Power Corp	529,061	51,074	1,981	343,018	1,030,640	--	208	222	43	167	506
Albany (NY)	--	39,219	1,744	--	--	--	--	67	18	--	237
Allens Falls (NY)	--	--	--	2,816	--	--	--	--	--	--	--
Bakers Falls (NY)	--	--	--	--	--	--	--	--	--	--	--
Baldwinsville (NY)	--	--	--	134	--	--	--	--	--	--	--
Beardslee (NY)	--	--	--	9,584	--	--	--	--	--	--	--
Beebe Island (NY)	--	--	--	5,392	--	--	--	--	--	--	--
Belfort (NY)	--	--	--	951	--	--	--	--	--	--	--
Bennetts Bridge (NY)	--	--	--	16,889	--	--	--	--	--	--	--
Black River (NY)	--	--	--	3,876	--	--	--	--	--	--	--
Blake (NY)	--	--	--	8,599	--	--	--	--	--	--	--
Browns Falls (NY)	--	--	--	9,052	--	--	--	--	--	--	--
Chasm (NY)	--	--	--	2,397	--	--	--	--	--	--	--
Colton (NY)	--	--	--	19,962	--	--	--	--	--	--	--
Deferiet (NY)	--	--	--	4,576	--	--	--	--	--	--	--
Dunkirk (NY)	269,174	2,127	--	--	--	--	102	4	--	86	1
Eagle (NY)	--	--	--	2,706	--	--	--	--	--	--	--
East Norfolk (NY)	--	--	--	2,479	--	--	--	--	--	--	--
Eel Weir (NY)	--	--	--	898	--	--	--	--	--	--	--
Effley (NY)	--	--	--	1,366	--	--	--	--	--	--	--
Elmer (NY)	--	--	--	871	--	--	--	--	--	--	--
Ephratah (NY)	--	--	--	2,731	--	--	--	--	--	--	--
Feeder Dam (NY)	--	--	--	1,867	--	--	--	--	--	--	--
Five Falls (NY)	--	--	--	14,109	--	--	--	--	--	--	--
Flat Rock (NY)	--	--	--	2,910	--	--	--	--	--	--	--
Franklin (NY)	--	--	--	1,323	--	--	--	--	--	--	--
Fulton (NY)	--	--	--	559	--	--	--	--	--	--	--
Glenwood (NY)	--	--	--	847	--	--	--	--	--	--	--

See footnotes at end of table.

Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, April 1994 (Continued)

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
Niagara Mohawk Power Corp											
Granby (NY)	--	--	--	8,060	--	--	--	--	--	--	--
Green Island (NY)	--	--	--	3,291	--	--	--	--	--	--	--
Hannawa (NY)	--	--	--	4,947	--	--	--	--	--	--	--
Herrings (NY)	--	--	--	2,687	--	--	--	--	--	--	--
Heuvelton (NY)	--	--	--	291	--	--	--	--	--	--	--
High Dam (NY)	--	--	--	3,981	--	--	--	--	--	--	--
High Falls (NY)	--	--	--	2,960	--	--	--	--	--	--	--
Higley (NY)	--	--	--	3,380	--	--	--	--	--	--	--
Hogansburg (NY)	--	--	--	170	--	--	--	--	--	--	--
Huntley, C R (NY)	259,907	1,029	--	--	--	--	105	2	--	81	1
Hydraulic Race (NY)	--	--	--	--	--	--	--	--	--	--	--
Inghams (NY)	--	--	--	4,203	--	--	--	--	--	--	--
Johnsonville (NY)	--	--	--	1,386	--	--	--	--	--	--	--
Kamargo (NY)	--	--	--	2,082	--	--	--	--	--	--	--
Lighthouse Hill (NY)	--	--	--	4,493	--	--	--	--	--	--	--
Macomb (NY)	--	--	--	372	--	--	--	--	--	--	--
Minetto (NY)	--	--	--	4,826	--	--	--	--	--	--	--
Moreau (NY)	--	--	--	--	--	--	--	--	--	--	--
Moshier (NY)	--	--	--	808	--	--	--	--	--	--	--
Nine Mile Point (NY)	--	--	--	--	1,030,640	--	--	--	--	--	2
Norfolk (NY)	--	--	--	2,954	--	--	--	--	--	--	--
Norwood (NY)	--	--	--	1,392	--	--	--	--	--	--	--
Oak Orchard (NY)	--	--	--	4	--	--	--	--	--	--	--
Oswegatchie (NY)	--	--	--	--	--	--	--	--	--	--	--
Oswego (NY)	--	8,699	237	--	--	--	--	150	25	--	264
Oswego Falls Es (NY)	--	--	--	2,285	--	--	--	--	--	--	--
Oswego Falls Ws (NY)	--	--	--	1,078	--	--	--	--	--	--	--
Parishville (NY)	--	--	--	1,360	--	--	--	--	--	--	--
Piercefield (NY)	--	--	--	1,667	--	--	--	--	--	--	--
Prospect (NY)	--	--	--	11,738	--	--	--	--	--	--	--
Rainbow (NY)	--	--	--	14,234	--	--	--	--	--	--	--
Raymondville (NY)	--	--	--	1,392	--	--	--	--	--	--	--
Schaghticoke (NY)	--	--	--	10,700	--	--	--	--	--	--	--
School Street (NY)	--	--	--	21,717	--	--	--	--	--	--	--
Schuylerville (NY)	--	--	--	983	--	--	--	--	--	--	--
Sewalls (NY)	--	--	--	1,288	--	--	--	--	--	--	--
Sherman Island (NY)	--	--	--	15,027	--	--	--	--	--	--	--
So Glens Falls (NY)	--	--	--	--	--	--	--	--	--	--	--
Soft Maple (NY)	--	--	--	3,046	--	--	--	--	--	--	--
South Colton (NY)	--	--	--	12,078	--	--	--	--	--	--	--
South Edwards (NY)	--	--	--	2,088	--	--	--	--	--	--	--
Spler Falls (NY)	--	--	--	32,698	--	--	--	--	--	--	--
Stark (NY)	--	--	--	12,793	--	--	--	--	--	--	--
Stewarts Bridge (NY)	--	--	--	-68	--	--	--	--	--	--	--
Stuyvesant Falls (NY)	--	--	--	--	--	--	--	--	--	--	--
Sugar Island (NY)	--	--	--	2,742	--	--	--	--	--	--	--
Taylorville (NY)	--	--	--	2,409	--	--	--	--	--	--	--
Trenton (NY)	--	--	--	16,619	--	--	--	--	--	--	--
Varick (NY)	--	--	--	1,634	--	--	--	--	--	--	--
Waterport (NY)	--	--	--	1,943	--	--	--	--	--	--	--
West, E J (NY)	--	--	--	4,157	--	--	--	--	--	--	--
Yaleville (NY)	--	--	--	251	--	--	--	--	--	--	--
Niles Board Of Public Works	--	--	--	--	--	--	--	--	--	--	--
Niles (MI)	--	--	--	--	--	--	--	--	--	--	--
Nodak Rural Elec Coop Inc	--	--	--	--	--	--	--	--	--	--	--
Mobile (ND)	--	--	--	--	--	--	--	--	--	--	--
Nome Light And Power Utilities ..	--	2,054	--	--	--	--	--	3	--	--	1
Snake River (AK)	--	2,054	--	--	--	--	--	3	--	--	1
North American Hydro Inc	--	--	--	--	--	--	--	--	--	--	--
Wautoma (WI)	--	--	--	--	--	--	--	--	--	--	--
North Branch Lt & Pwr Comm	--	--	--	--	--	--	--	--	--	--	--
North Branch (MN)	--	--	--	--	--	--	--	--	--	--	--

See footnotes at end of table.

Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, April 1994 (Continued)

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
North Central Power Co Inc	--	1	--	749	--	--	--	*	--	--	*
Arpin (WI)	--	--	--	310	--	--	--	--	--	--	--
Radisson (WI)	--	1	--	179	--	--	--	*	--	--	*
Winter (WI)	--	--	--	260	--	--	--	--	--	--	--
North Little Rock City Of	--	--	--	17,346	--	--	--	--	--	--	--
Murray (AR)	--	--	--	17,346	--	--	--	--	--	--	--
Northeast Missouri Elec Pwr Coop	--	--	--	--	--	--	--	--	--	--	--
South River Station (MO)	--	--	--	--	--	--	--	--	--	--	--
Northeast Nuclear Energy Co	--	--	--	--	1,271,520	--	--	--	--	--	--
Millstone (CT)	--	--	--	--	1,271,520	--	--	--	--	--	--
Northern Indiana Public Serv Co	1,096,196	--	34,747	7,076	--	--	534	--	377	750	--
Bailey (IN)	226,707	--	580	--	--	--	105	--	9	184	--
Michigan City (IN)	172,081	--	9,794	--	--	--	89	--	104	67	--
Mitchell, Dean H (IN)	179,594	--	20,487	--	--	--	95	--	216	198	--
Norway (IN)	--	--	--	3,516	--	--	--	--	--	--	--
Oakdale (IN)	--	--	--	3,560	--	--	--	--	--	--	--
Schahfer, R. M. (IN)	517,816	--	3,886	--	--	--	245	--	48	302	--
Northern States Power Co	1,444,341	2,251	3,249	89,389	1,073,491	--	986	6	44	1,497	168
Alliant (MN)	--	-7	--	--	--	--	--	*	--	--	*
Apple River (WI)	--	--	--	1,361	--	--	--	--	--	--	--
Bay Front (WI)	2,526	--	438	--	--	9,937	2	--	8	13	--
Big Falls (WI)	--	--	--	4,098	--	--	--	--	--	--	--
Black Dog (MN)	152,566	--	771	--	--	--	101	--	9	29	*
Blue Lake (MN)	--	-89	--	--	--	--	--	*	--	--	24
Cedar Falls (WI)	--	--	--	3,385	--	--	--	--	--	--	--
Chippewa Falls (WI)	--	--	--	7,294	--	--	--	--	--	--	--
Cornell (WI)	--	--	--	10,884	--	--	--	--	--	--	--
Dells (WI)	--	--	--	463	--	--	--	--	--	--	--
Flambeau (WI)	--	--	184	--	--	--	--	--	4	--	4
French Island (WI)	--	-56	--	--	--	5,743	--	--	--	--	24
Granite City (MN)	--	--	27	--	--	--	--	--	4	--	2
Hayward (WI)	--	--	--	127	--	--	--	--	--	--	--
Hennepin Island (MN)	--	--	--	5,184	--	--	--	--	--	--	--
High Bridge (MN)	91,420	--	1,486	--	--	--	62	--	16	63	5
Holcombe (WI)	--	--	--	12,266	--	--	--	--	--	--	--
Holland (MN)	--	--	--	--	--	28	--	--	--	--	--
Inver Hills (MN)	--	812	--	--	--	--	--	3	--	--	43
Jim Falls (WI)	--	--	--	17,772	--	--	--	--	--	--	--
Key City (MN)	--	--	-25	--	--	--	--	--	*	--	4
King (MN)	122,035	--	5	--	--	137	64	--	*	84	--
Ladysmith (WI)	--	--	--	1,226	--	--	--	--	--	--	--
Menomonee (WI)	--	--	--	2,339	--	--	--	--	--	--	--
Minnesota Valley (MN)	4,136	5	82	--	--	--	3	*	1	8	*
Monticello (MN)	--	--	--	--	357,461	--	--	--	--	--	--
Pathfinder (SD)	--	--	-138	--	--	--	--	--	--	--	--
Prairie Island (MN)	--	--	--	--	716,030	--	--	--	--	--	--
Redwing (MN)	--	--	28	--	--	12,943	--	--	1	--	--
Riverdale (WI)	--	--	--	323	--	--	--	--	--	--	--
Riverside (MN)	70,192	--	370	--	--	--	45	--	1	94	1
Saxon Falls (MI)	--	--	--	1,102	--	--	--	--	--	--	--
Sherburne County (MN)	1,001,466	1,807	--	--	--	--	709	3	--	1,206	5
St Croix Falls (WI)	--	--	--	1,586	--	--	--	--	--	--	--
Superior Falls (MI)	--	--	--	1,318	--	--	--	--	--	--	--
Thornapple (WI)	--	--	--	913	--	--	--	--	--	--	--
Trego (WI)	--	--	--	817	--	--	--	--	--	--	--
United Health (MN)	--	-22	--	--	--	--	--	--	--	--	*
United Hospital (MN)	--	-28	--	--	--	--	--	--	--	--	*
West Faribault (MN)	--	--	-12	--	--	--	--	--	--	--	--
Wheaton (WI)	--	-171	--	--	--	--	--	*	--	--	56
White River (WI)	--	--	--	568	--	--	--	--	--	--	--
Willmarth (MN)	--	--	33	--	--	11,827	--	--	1	--	--
Wisota (WI)	--	--	--	16,341	--	--	--	--	--	--	--

See footnotes at end of table.

Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, April 1994 (Continued)

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
Northway Power & Light Inc	—	—	—	—	—	—	—	—	—	—	—
Northway (AK)	—	—	—	—	—	—	—	—	—	—	—
Northwestern Public Service											
Company	—	-51	-25	—	—	—	—	•	•	—	18
Aberdeen (SD)	—	-15	—	—	—	—	—	—	—	—	7
Clark (SD)	—	-5	—	—	—	—	—	•	—	—	•
Faulkton (SD)	—	-5	—	—	—	—	—	•	—	—	•
Highmore (SD)	—	—	—	—	—	—	—	•	—	—	•
Huron (SD)	—	-7	-16	—	—	—	—	•	•	—	7
Mobile (SD)	—	-7	—	—	—	—	—	•	—	—	•
Redfield (SD)	—	-4	-8	—	—	—	—	•	•	—	•
Webster (SD)	—	-7	—	—	—	—	—	•	—	—	•
Yankton New (SD)	—	-1	-1	—	—	—	—	•	•	—	2
Northwestern Wisconsin Elec Co											
Black Brook (WI)	—	-22	—	1,067	—	—	—	•	—	—	1
Clam Falls (WI)	—	—	—	224	—	—	—	—	—	—	—
Clam River Dam (WI)	—	—	—	54	—	—	—	—	—	—	—
Danbury (WI)	—	—	—	511	—	—	—	—	—	—	—
Frederic (WI)	—	-15	—	278	—	—	—	•	—	—	1
Grantsburg (WI)	—	-5	—	—	—	—	—	—	—	—	•
—	—	-2	—	—	—	—	—	—	—	—	•
Northwood City Of Mun Lt & Pwr											
Northwood (ND)	—	—	—	—	—	—	—	—	—	—	—
Norton City Of											
Norton (KS)	—	11	45	—	—	—	—	•	•	—	1
—	—	11	45	—	—	—	—	•	•	—	1
Norway Electric Light Dept											
Norway (MI)	—	—	—	2,261	—	—	—	—	—	—	—
—	—	—	—	2,261	—	—	—	—	—	—	—
Norwich Dept Of Pub Utils											
North Main (CT)	—	—	—	1,110	—	—	—	—	—	—	1
Occum (CT)	—	—	—	—	—	—	—	—	—	—	1
10Th Street (CT)	—	—	—	400	—	—	—	—	—	—	—
2Nd Street (CT)	—	—	—	708	—	—	—	—	—	—	—
—	—	—	—	2	—	—	—	—	—	—	—
Nushagak Electric Coop, Inc											
Dillingham (AK)	—	1,324	—	—	—	—	—	2	—	—	9
—	—	1,324	—	—	—	—	—	2	—	—	9
Oakdale & South San Joaquin											
Beardsley (CA)	—	—	—	19,914	—	—	—	—	—	—	—
Donnels (CA)	—	—	—	3,883	—	—	—	—	—	—	—
Sand Bar (CA)	—	—	—	12,969	—	—	—	—	—	—	—
Tulloch (CA)	—	—	—	1,096	—	—	—	—	—	—	—
—	—	—	—	1,986	—	—	—	—	—	—	—
Oakely City Of											
Oakely (KS)	—	—	—	—	—	—	—	—	—	—	—
Oberlin City Of											
Oberlin (KS)	—	—	—	—	—	—	—	—	—	—	—
Oberlin Mun Lt Pwr System											
Oberlin (OH)	—	87	232	—	—	—	—	•	2	—	•
—	—	87	232	—	—	—	—	•	2	—	•
Oconto Electric Coop											
Stiles (WI)	—	—	—	676	—	—	—	—	—	—	—
—	—	—	—	676	—	—	—	—	—	—	—
Odessa City Of											
Odessa (MO)	—	7	9	—	—	—	—	•	•	—	•
—	—	7	9	—	—	—	—	•	•	—	•
Ogden Municipal Utilities											
Ogden (IA)	—	2	—	—	—	—	—	•	—	—	•
—	—	2	—	—	—	—	—	•	—	—	•
Oglethorpe Power Corporation ...											
Tallassee (GA)	—	—	—	863	—	—	—	—	—	—	—
—	—	—	—	863	—	—	—	—	—	—	—

See footnotes at end of table.

Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, April 1994 (Continued)

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
Ohio Edison Company	1,588,831	1,398	—	—	—	—	654	3	—	829	35
Burger, R E (OH)	203,434	153	—	—	—	—	92	*	—	249	2
Edgewater (OH)	—	81	—	—	—	—	—	1	—	—	8
Gorge Steam (OH)	—	—	—	—	—	—	—	—	—	—	—
Mad River (OH)	—	50	—	—	—	—	—	*	—	—	14
Niles (OH)	103,530	55	—	—	—	—	47	*	—	55	7
Sammis (OH)	1,281,867	1,077	—	—	—	—	515	2	—	526	3
West Lorain (OH)	—	—	—	—	—	—	—	—	—	—	—
Ohio Power Co (AEP)	2,251,683	8,438	—	7,702	—	—	933	14	—	1,664	92
Gavin, Gen J M (OH)	892,873	3,079	—	—	—	—	380	5	—	378	46
Kammer (WV)	394,722	411	—	—	—	—	160	1	—	198	2
Mitchell (WV)	405,092	2,734	—	—	—	—	157	4	—	618	24
Muskingum River (OH)	558,998	2,214	—	—	—	—	237	4	—	472	20
Racine (OH)	—	—	—	7,702	—	—	—	—	—	—	—
Tidd (OH)	—	—	—	—	—	—	—	—	—	—	—
Ohio Valley Electric Corporation ..	651,449	308	—	—	—	—	260	1	—	438	*
Kyger Creek (OH)	651,449	308	—	—	—	—	260	1	—	438	*
Oklahoma Gas & Electric Co	1,121,629	527	239,794	—	—	—	688	1	2,501	1,197	474
Arbuckle (OK)	—	—	—	—	—	—	—	—	—	—	—
Conoco (OK)	—	—	32,950	—	—	—	—	—	321	—	—
Enid (OK)	—	—	—	—	—	—	—	—	—	—	—
Horseshoe Lake (OK)	—	211	31,780	—	—	—	—	*	330	—	78
Muskogee (OK)	813,372	—	852	—	—	—	506	—	4	511	41
Mustang (OK)	—	—	55,667	—	—	—	—	—	572	—	12
Seminole (OK)	—	—	118,531	—	—	—	—	—	1,275	—	319
Sooner (OK)	308,257	316	—	—	—	—	182	1	—	686	23
Woodward (OK)	—	—	14	—	—	—	—	—	*	—	—
Omaha Public Power District	228,948	-51	2,891	—	348,642	—	161	*	37	599	32
Fort Calhoun (NE)	—	—	—	—	348,642	—	—	—	—	—	—
Jones Street (NE)	—	-51	—	—	—	—	—	*	—	—	19
Nebraska City (NE)	-2,128	—	—	—	—	—	—	—	—	325	5
North Omaha (NE)	231,076	—	2,016	—	—	—	161	—	24	274	—
Sarpy (NE)	—	—	875	—	—	—	—	—	14	—	7
Onawa City Of Municipal Lt & Pwr	—	—	—	—	—	—	—	—	—	—	—
Onawa (IA)	—	—	—	—	—	—	—	—	—	—	—
Orange And Rockland Utilities, Inc	141,794	19,871	203,846	16,331	—	—	60	34	2,120	57	635
Bowline Point (NY)	—	19,959	185,341	—	—	—	—	34	1,918	—	523
Grahamsville (NY)	—	—	—	3,696	—	—	—	—	—	—	—
Hillburn (NY)	—	2	95	—	—	—	—	*	1	—	4
Lovett (NY)	141,794	—	18,182	—	—	—	60	—	194	57	103
Mongaup (NY)	—	—	—	2,251	—	—	—	—	—	—	—
Rio (NY)	—	—	—	6,394	—	—	—	—	—	—	—
Shoemaker (NY)	—	10	228	—	—	—	—	*	7	—	4
Swinging Bridge 1 (NY)	—	—	—	—	—	—	—	—	—	—	—
Swinging Bridge 2 (NY)	—	—	—	3,990	—	—	—	—	—	—	—
Orcas Power & Light Company ...	—	—	—	—	—	—	—	—	—	—	—
Eastsound (WA)	—	—	—	—	—	—	—	—	—	—	—
Oregon Trail Elec Coop	—	—	—	102	—	—	—	—	—	—	—
Rock Creek (OR)	—	—	—	102	—	—	—	—	—	—	—
Orlando Utilities Commission	-2,091	144,403	95,598	—	—	—	—	235	974	13	135
Indian River (FL)	—	144,403	95,598	—	—	—	—	235	974	—	131
Stanton (FL)	-2,091	—	—	—	—	—	—	—	—	13	4
Oroville Wyandotte Irrig Dist	—	—	—	10,763	—	—	—	—	—	—	—
Forbestown (CA)	—	—	—	3,313	—	—	—	—	—	—	—
Kelly Ridge (CA)	—	—	—	2,390	—	—	—	—	—	—	—
Sty Creek (CA)	—	—	—	606	—	—	—	—	—	—	—
Woodleaf (CA)	—	—	—	4,454	—	—	—	—	—	—	—

See footnotes at end of table.

Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, April 1994 (Continued)

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
Orrville Mun Utilities	18,484	—	48	—	—	—	12	—	1	2	—
Orrville (OH)	18,484	—	48	—	—	—	12	—	1	2	—
Osage Mun Utilities	—	1	11	—	—	—	—	*	*	—	*
Osage (KS)	—	1	11	—	—	—	—	*	*	—	*
Osage Municipal Utilities	—	30	—	—	—	—	—	*	—	—	1
Osage (IA)	—	30	—	—	—	—	—	*	—	—	1
Osawatomie City Of	—	—	—	—	—	—	—	—	—	—	*
Osawatomie (KS)	—	—	—	—	—	—	—	—	—	—	*
Osborne City Of	—	—	—	—	—	—	—	*	—	—	*
Osborne (KS)	—	—	—	—	—	—	—	*	—	—	*
Osceola City Of	—	—	—	—	—	—	—	—	—	—	—
Osceola (AR)	—	—	—	—	—	—	—	—	—	—	—
Ottawa Water & Light Dept	—	20	73	—	—	—	—	*	2	—	1
Ottawa (KS)	—	20	73	—	—	—	—	*	2	—	1
Otter Tail Power Company	297,527	198	—	1,972	—	—	253	1	—	279	17
Bemidji (MN)	—	—	—	214	—	—	—	—	—	—	—
Big Stone (SD)	250,100	40	—	—	—	—	224	*	—	249	5
Dayton Hollow (MN)	—	—	—	655	—	—	—	—	—	—	—
Hoot Lake (MN)	47,427	105	—	366	—	—	28	*	—	30	*
Jamestown (ND)	—	23	—	—	—	—	—	*	—	—	7
Lake Preston (SD)	—	28	—	—	—	—	—	*	—	—	5
Pigah (MN)	—	—	—	415	—	—	—	—	—	—	—
Port 148 (MN)	—	—	—	—	—	—	—	—	—	—	—
Taplin Gorge (MN)	—	—	—	34	—	—	—	—	—	—	—
Wright (MN)	—	—	—	288	—	—	—	—	—	—	—
Ottumwa Wtr Wrks & Hydro El Pl	—	—	—	1,856	—	—	—	—	—	—	—
Ottumwa (IA)	—	—	—	1,856	—	—	—	—	—	—	—
Owatonna Municipal Public	—	—	—	—	—	—	—	—	—	—	—
Utilities	—	—	19	—	—	—	—	—	*	—	—
Owatonna (MN)	—	—	19	—	—	—	—	—	*	—	—
Owensboro Municipal Utilities	220,974	231	—	—	—	—	97	*	—	119	1
Elmer Smith (KY)	220,974	231	—	—	—	—	97	*	—	119	1
Owensville Municipal Utilities	—	—	—	—	—	—	—	—	—	—	*
Owensville (MO)	—	—	—	—	—	—	—	—	—	—	*
Oxford Mun Lt & Pwr Plant	—	15	—	—	—	—	—	*	—	—	*
Oxford (NE)	—	15	—	—	—	—	—	*	—	—	*
Pacific Gas & Electric Company ..	—	90,101	2,546,751	497,953	535,741	—	—	150	24,728	—	5,745
* Central Storage *	—	—	—	—	—	—	—	—	—	—	84
Alta (CA)	—	—	—	207	—	—	—	—	—	—	—
Angels (CA)	—	—	—	321	—	—	—	—	—	—	—
Balch 1 (CA)	—	—	—	-3	—	—	—	—	—	—	—
Balch 2 (CA)	—	—	—	15,706	—	—	—	—	—	—	—
Belden (CA)	—	—	—	34	—	—	—	—	—	—	—
Black, James B (CA)	—	—	—	32,727	—	—	—	—	—	—	—
Bucks Creek (CA)	—	—	—	13,837	—	—	—	—	—	—	—
Butt Valley (CA)	—	—	—	164	—	—	—	—	—	—	—
Caribou 1 (CA)	—	—	—	-86	—	—	—	—	—	—	—
Caribou 2 (CA)	—	—	—	1,066	—	—	—	—	—	—	—
Centerville (CA)	—	—	—	4,195	—	—	—	—	—	—	—
Chili Bar (CA)	—	—	—	1,957	—	—	—	—	—	—	—
Coal Canyon (CA)	—	—	—	362	—	—	—	—	—	—	—
Coleman (CA)	—	—	—	8,154	—	—	—	—	—	—	—
Contra Costa (CA)	—	—	434,009	—	—	—	—	—	4,259	—	503
Cow Creek (CA)	—	—	—	1,456	—	—	—	—	—	—	—
Crane Valley (CA)	—	—	—	—	—	—	—	—	—	—	—

See footnotes at end of table.

Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, April 1994 (Continued)

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
Pacific Gas & Electric Company											
Cresta (CA)	--	--	--	16,348	--	--	--	--	--	--	--
De Sabla (CA)	--	--	--	14,024	--	--	--	--	--	--	--
Deer Creek (CA)	--	--	--	1,309	--	--	--	--	--	--	--
Diablo Canyon (CA)	--	--	--	--	535,741	--	--	--	--	--	--
Downieville (CA)	--	-5	--	--	--	--	--	--	--	--	--
Drum 1 (CA)	--	--	--	2,765	--	--	--	--	--	--	--
Drum 2 (CA)	--	--	--	12,473	--	--	--	--	--	--	--
Dutch Flat (CA)	--	--	--	3,192	--	--	--	--	--	--	--
El Dorado (CA)	--	--	--	-17	--	--	--	--	--	--	--
Electra (CA)	--	--	--	11,985	--	--	--	--	--	--	--
Haas (CA)	--	--	--	-87	--	--	--	--	--	--	--
Halsey (CA)	--	--	--	3,289	--	--	--	--	--	--	--
Hamilton Branch (CA)	--	--	--	756	--	--	--	--	--	--	--
Hat Creek 1 (CA)	--	--	--	2,002	--	--	--	--	--	--	--
Hat Creek 2 (CA)	--	--	--	3,027	--	--	--	--	--	--	--
Helms (CA)	--	--	--	220	--	--	--	--	--	--	--
Humbolt Bay (CA)	--	745	17,358	--	--	--	--	2	230	--	97
Hunters Point (CA)	--	89,333	29,468	--	--	--	--	148	302	--	80
Inskip (CA)	--	--	--	5,201	--	--	--	--	--	--	--
Kerckhoff (CA)	--	--	--	-30	--	--	--	--	--	--	--
Kerckhoff 2 (CA)	--	--	--	35,252	--	--	--	--	--	--	--
Kern (CA)	--	--	--	--	--	--	--	--	--	--	--
Kern Canyon (CA)	--	--	--	8,057	--	--	--	--	--	--	--
Kilarc (CA)	--	--	--	2,377	--	--	--	--	--	--	--
Kings River (CA)	--	--	--	3,917	--	--	--	--	--	--	--
Lime Saddle (CA)	--	--	--	877	--	--	--	--	--	--	--
Merced Falls (CA)	--	--	--	1,372	--	--	--	--	--	--	--
Mobile Turbine (CA)	--	--	--	--	--	--	--	--	--	--	--
Morro Bay (CA)	--	--	410,801	--	--	--	--	--	3,996	--	869
Moss Landing (CA)	--	--	554,039	--	--	--	--	--	5,114	--	2,032
Murphys (CA)	--	--	--	1,874	--	--	--	--	--	--	--
Narrows (CA)	--	--	--	-15	--	--	--	--	--	--	--
Newcastle (CA)	--	--	--	1,941	--	--	--	--	--	--	--
Oak Flat (CA)	--	--	--	396	--	--	--	--	--	--	--
Oakland (CA)	--	111	--	--	--	--	--	1	--	--	29
Phoenix (CA)	--	--	--	325	--	--	--	--	--	--	--
Pit 1 (CA)	--	--	--	18,235	--	--	--	--	--	--	--
Pit 3 (CA)	--	--	--	22,971	--	--	--	--	--	--	--
Pit 4 (CA)	--	--	--	29,912	--	--	--	--	--	--	--
Pit 5 (CA)	--	--	--	52,580	--	--	--	--	--	--	--
Pit 6 (CA)	--	--	--	21,224	--	--	--	--	--	--	--
Pit 7 (CA)	--	--	--	28,809	--	--	--	--	--	--	--
Pittsburg (CA)	--	--	982,043	--	--	--	--	--	9,668	--	1,824
Poe (CA)	--	--	--	31,194	--	--	--	--	--	--	--
Potrero (CA)	--	-83	119,033	--	--	--	--	--	1,159	--	226
Potter Valley (CA)	--	--	--	2,036	--	--	--	--	--	--	--
PVUSA 1 (CA)	--	--	--	--	--	105	--	--	--	--	--
PVUSA 3 (CA)	--	--	--	--	--	--	--	--	--	--	--
Rock Creek (CA)	--	--	--	17,211	--	--	--	--	--	--	--
Salt Springs (CA)	--	--	--	4,435	--	--	--	--	--	--	--
San Joaquin No. 1a (CA)	--	--	--	--	--	--	--	--	--	--	--
San Joaquin No. 2 (CA)	--	--	--	--	--	--	--	--	--	--	--
San Joaquin 3 (CA)	--	--	--	--	--	--	--	--	--	--	--
South (CA)	--	--	--	5,118	--	--	--	--	--	--	--
Spaulding No. 1 (CA)	--	--	--	1,211	--	--	--	--	--	--	--
Spaulding No. 2 (CA)	--	--	--	456	--	--	--	--	--	--	--
Spaulding No. 3 (CA)	--	--	--	1,910	--	--	--	--	--	--	--
Spring Gap (CA)	--	--	--	4,141	--	--	--	--	--	--	--
Stanislaus (CA)	--	--	--	19,077	--	--	--	--	--	--	--
The Geysers (CA)	--	--	--	--	--	539,405	--	--	--	--	--
Tiger Creek (CA)	--	--	--	7,038	--	--	--	--	--	--	--
Toadtown (CA)	--	--	--	1,081	--	--	--	--	--	--	--
Tule River (CA)	--	--	--	2,853	--	--	--	--	--	--	--
Volta (CA)	--	--	--	4,322	--	--	--	--	--	--	--
Volta 2 (CA)	--	--	--	584	--	--	--	--	--	--	--
West Point (CA)	--	--	--	2,918	--	--	--	--	--	--	--
Wise (CA)	--	--	--	5,056	--	--	--	--	--	--	--

See footnotes at end of table.

Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, April 1994 (Continued)

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
Pacific Gas & Electric Company											
Wise 2 (CA)	—	—	—	—	—	—	—	—	—	—	—
Wishon, A G (CA)	—	—	—	856	—	—	—	—	—	—	—
PacifiCorp	4,197,065	2,347	28,100	385,787	—	—	2,323	4	320	2,748	40
American Fork (UT)	—	—	—	—	—	—	—	—	—	—	—
Ashton (ID)	—	—	—	3,343	—	—	—	—	—	—	—
Beaver Upper (UT)	—	—	—	1,067	—	—	—	—	—	—	—
Bend (OR)	—	—	—	463	—	—	—	—	—	—	—
Big Fork (MT)	—	—	—	2,907	—	—	—	—	—	—	—
Blundell (UT)	—	—	—	—	—	16,100	—	—	—	—	—
Bridger, Jim (WY)	1,032,433	1,497	—	—	—	—	575	3	—	642	21
Carbon (UT)	122,548	—	—	—	—	—	57	—	—	44	—
Centralia (WA)	906,254	—	—	—	—	—	541	—	—	283	4
Clearwater 1 (OR)	—	—	—	4,766	—	—	—	—	—	—	—
Clearwater 2 (OR)	—	—	—	5,644	—	—	—	—	—	—	—
Cline Falls (OR)	—	—	—	142	—	—	—	—	—	—	—
Condit (WA)	—	—	—	9,480	—	—	—	—	—	—	—
Copco 1 (CA)	—	—	—	2,836	—	—	—	—	—	—	—
Copco 2 (CA)	—	—	—	3,575	—	—	—	—	—	—	—
Cove (ID)	—	—	—	1,178	—	—	—	—	—	—	—
Cutler (UT)	—	—	—	10,120	—	—	—	—	—	—	—
Eagle Point (OR)	—	—	—	1,149	—	—	—	—	—	—	—
East Side (OR)	—	—	—	1,439	—	—	—	—	—	—	—
Fall Creek (CA)	—	—	—	932	—	—	—	—	—	—	—
Fish Creek (OR)	—	—	—	8,745	—	—	—	—	—	—	—
Ftn Green (UT)	—	—	—	74	—	—	—	—	—	—	—
Gadsby (UT)	—	—	27,106	—	—	—	—	—	310	—	—
Grace (ID)	—	—	—	5,933	—	—	—	—	—	—	—
Granite (UT)	—	—	—	95	—	—	—	—	—	—	—
Hunter (emery) (UT)	692,013	414	—	—	—	—	328	1	—	742	3
Huntington Canyon (UT)	555,020	78	—	—	—	—	244	—	—	644	3
Hydro No. 1 (UT)	—	—	—	147	—	—	—	—	—	—	—
Hydro No. 2 (UT)	—	—	—	100	—	—	—	—	—	—	—
Hydro No. 3 (UT)	—	—	—	32	—	—	—	—	—	—	—
Iron Gate (CA)	—	—	—	3,074	—	—	—	—	—	—	—
John C Boyle (OR)	—	—	—	4,851	—	—	—	—	—	—	—
Johnston, Dave (WY)	538,361	243	—	—	—	—	376	—	—	196	3
Last Chance (UT)	—	—	—	257	—	—	—	—	—	—	—
Lemolo 1 (OR)	—	—	—	6,315	—	—	—	—	—	—	—
Lemolo 2 (OR)	—	—	—	11,484	—	—	—	—	—	—	—
Little Mountain (UT)	—	—	66	—	—	—	—	—	1	—	1
Merwin (WA)	—	—	—	53,316	—	—	—	—	—	—	—
Naches (WA)	—	—	—	2,565	—	—	—	—	—	—	—
Naches Drop (WA)	—	—	—	743	—	—	—	—	—	—	—
Naughton (WY)	293,921	114	928	—	—	—	158	—	9	215	1
Olmstead (UT)	—	—	—	729	—	—	—	—	—	—	—
Oneida (ID)	—	—	—	2,122	—	—	—	—	—	—	—
Paris (ID)	—	—	—	52	—	—	—	—	—	—	—
Pioneer (UT)	—	—	—	3,495	—	—	—	—	—	—	—
Powerdale (OR)	—	—	—	4,787	—	—	—	—	—	—	—
Prospect 1 (OR)	—	—	—	3,270	—	—	—	—	—	—	—
Prospect 2 (OR)	—	—	—	25,097	—	—	—	—	—	—	—
Prospect 3 (OR)	—	—	—	3,252	—	—	—	—	—	—	—
Prospect 4 (OR)	—	—	—	620	—	—	—	—	—	—	—
Skookumchuck (WA)	—	—	—	45	—	—	—	—	—	—	—
Slide Creek (OR)	—	—	—	8,324	—	—	—	—	—	—	—
Snake Creek (UT)	—	—	—	109	—	—	—	—	—	—	—
Soda (ID)	—	—	—	582	—	—	—	—	—	—	—
Soda Springs (OR)	—	—	—	6,058	—	—	—	—	—	—	—
St Anthony (ID)	—	—	—	351	—	—	—	—	—	—	—
Stairs (UT)	—	—	—	459	—	—	—	—	—	—	—
Swift No. 2 (WA)	—	—	—	25,912	—	—	—	—	—	—	—
Swift 1 (WA)	—	—	—	78,749	—	—	—	—	—	—	—
Toketee (OR)	—	—	—	14,262	—	—	—	—	—	—	—
Viva (WY)	—	—	—	165	—	—	—	—	—	—	—
Wallows Falls (OR)	—	—	—	373	—	—	—	—	—	—	—
Weber (UT)	—	—	—	2,004	—	—	—	—	—	—	—

See footnotes at end of table.

Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, April 1994 (Continued)

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
PacificCorp											
West Side (OR)	—	—	—	—4	—	—	—	—	—	—	—
Wyodak (WY)	56,515	3	—	—	—	—	43	*	—	2	4
Yale (WA)	—	—	—	58,203	—	—	—	—	—	—	—
Painesville Mun Lt Plant	13,389	—	126	—	—	—	8	—	2	3	2
Painesville (OH)	13,389	—	126	—	—	—	8	—	2	3	2
Palmyra City Of Bd Of Pub											
Works	—	3	18	—	—	—	—	*	*	—	1
Palmyra (MO)	—	2	4	—	—	—	—	*	*	—	*
Palmyra 2 (MO)	—	1	14	—	—	—	—	*	*	—	*
Paragould Light Plant Comm	—	—	—	—	—	—	—	—	—	—	—
Paragould (AR)	—	—	—	—	—	—	—	—	—	—	—
Paris Light & Power Dept	—	—	—	—	—	—	—	—	—	—	—
Paris (KY)	—	—	—	—	—	—	—	—	—	—	—
Parowan City Corporation	—	—	—	344	—	—	—	—	—	—	—
Center Creek (UT)	—	—	—	200	—	—	—	—	—	—	—
Paragonah (UT)	—	—	—	144	—	—	—	—	—	—	—
Pasadena City Of Wtr & Pwr											
Dept	—	—	18,323	455	—	—	—	—	241	—	119
Azusa (CA)	—	—	—	455	—	—	—	—	—	—	—
Broadway (CA)	—	—	17,819	—	—	—	—	—	233	—	105
Glenarm (CA)	—	—	504	—	—	—	—	—	8	—	14
Pattonsburg Mun Light Plant	—	—	—	—	—	—	—	—	—	—	—
Pattonsburg (MO)	—	—	—	—	—	—	—	—	—	—	—
Paullina Mun Light Plant	—	—	—	—	—	—	—	—	—	—	—
Paullina (IA)	—	—	—	—	—	—	—	—	—	—	—
Pawhuska Light & Water Plant	—	—	—	—	—	—	—	—	—	—	—
Pawhuska (OK)	—	—	—	—	—	—	—	—	—	—	—
Peabody Mun Light Plant	—	—	—	—	—	—	—	—	—	—	5
Waters River (MA)	—	—	—	—	—	—	—	—	—	—	5
Pelican Utility Company	—	21	—	240	—	—	—	*	—	—	*
Pelican (AK)	—	21	—	240	—	—	—	*	—	—	*
Pella Municipal Power & Light	—	—	6	—	—	—	—	—	*	2	—
Pella (IA)	—	—	6	—	—	—	—	—	*	2	—
Pend Oreille County P U D No 1 .	—	—	—	36,058	—	—	—	—	—	—	—
Box Canyon (WA)	—	—	—	35,689	—	—	—	—	—	—	—
Callapel Creek (WA)	—	—	—	369	—	—	—	—	—	—	—
Pender Mun Light Plant	—	—	—	—	—	—	—	—	—	—	*
Pender (NE)	—	—	—	—	—	—	—	—	—	—	*
Pennsylvania Electric Co (GPS) ...	2,588,770	12,969	11,168	11,579	—	—	1,010	22	101	2,299	55
Benton (PA)	—	—9	—	—	—	—	—	*	—	—	*
Blossburg (PA)	—	—	86	—	—	—	—	—	1	—	—
Conemaugh (PA)	1,003,694	2,065	11,082	—	—	—	380	3	100	570	6
Deep Creek (MD)	—	—	—	5,233	—	—	—	—	—	—	—
Homer City (PA)	712,340	1,738	—	—	—	—	287	3	—	616	8
Keystone (PA)	552,376	6,942	—	—	—	—	226	12	—	898	9
Piney (PA)	—	—	—	14,758	—	—	—	—	—	—	—
Seneca (PA)	—	—	—	—8,412	—	—	—	—	—	—	—
Seward (PA)	92,376	443	—	—	—	—	40	1	—	58	1
Shawville (PA)	196,408	1,296	—	—	—	—	80	2	—	141	10
Warren (PA)	31,576	569	—	—	—	—	18	1	—	16	6
Wayne (PA)	—	—75	—	—	—	—	—	—	—	—	17

See footnotes at end of table.

Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, April 1994 (Continued)

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
Pennsylvania Power & Light Co ..	1,263,220	158,047	—	85,183	746,989	—	527	246	—	6,524	1,023
* Central Storage *	—	—	—	—	—	—	—	—	—	4,724	—
Allentown (PA)	—	77	—	—	—	—	—	•	—	—	5
Brunner Island (PA)	519,684	1,367	—	—	—	—	200	3	—	473	6
Fishbach (PA)	—	31	—	—	—	—	—	•	—	—	2
Harrisburg (PA)	—	16	—	—	—	—	—	•	—	—	4
Harwood (PA)	—	2	—	—	—	—	—	•	—	—	2
Holtwood (PA)	38,890	13,342	—	64,895	—	—	25	•	—	53	•
Jenkins (PA)	—	—	—	—	—	—	—	—	—	—	2
Loch Haven (PA)	—	—	—	—	—	—	—	—	—	—	2
Martins Creek (PA)	74,319	115,776	—	—	—	—	31	241	—	71	977
Montour (PA)	462,869	19	—	—	—	—	176	•	—	544	12
Sunbury (PA)	167,458	27,411	—	—	—	—	95	1	—	659	5
Susquehanna (PA)	—	—	—	—	746,989	—	—	—	—	—	—
Wallenpaupack (PA)	—	—	—	20,488	—	—	—	—	—	—	—
West Shore (PA)	—	6	—	—	—	—	—	•	—	—	2
Williamsport (PA)	—	—	—	—	—	—	—	—	—	—	2
Pennsylvania Power Co	855,138	5,407	—	—	—	—	362	9	—	637	27
Mansfield, Bruce (PA)	742,504	5,170	—	—	—	—	311	9	—	540	25
New Castle (PA)	112,634	237	—	—	—	—	51	•	—	96	1
Peru City Of Mun Pwr Plant	—	-120	—	—	—	—	—	•	—	—	1
Peru (IL)	—	-120	—	—	—	—	—	•	—	—	1
Peru Utilities	1,078	20	—	—	—	—	1	•	—	—	•
Peru (IN)	1,078	20	—	—	—	—	1	•	—	—	•
Petersburg Municipal Light & Power	—	—	—	967	—	—	—	—	—	—	•
Petersburg (AK)	—	—	—	967	—	—	—	—	—	—	•
Philadelphia Electric Company	258,738	214,424	8,915	247,742	2,985,972	—	103	375	91	182	531
* Central Storage *	—	—	—	—	—	—	—	—	—	—	15
Chester (PA)	—	—	—	—	—	—	—	—	—	—	5
Conowingo (MD)	—	—	—	293,551	—	—	—	—	—	—	—
Cromby (PA)	—	68,675	1,870	—	—	—	—	116	20	51	36
Croydon (PA)	—	420	—	—	—	—	—	2	—	—	99
Delaware (PA)	—	77,871	—	—	—	—	—	139	—	—	52
Eddystone (PA)	258,738	39,417	7,045	—	—	—	103	67	71	130	290
Falls (PA)	—	—	—	—	—	—	—	—	—	—	6
Limerick (PA)	—	—	—	—	1,518,602	—	—	—	—	—	—
Moser (PA)	—	—	—	—	—	—	—	—	—	—	7
Muddy Run (PA)	—	—	—	-45,809	—	—	—	—	—	—	—
Peach Bottom (PA)	—	—	—	—	1,487,370	—	—	—	—	—	—
Richmond (PA)	—	171	—	—	—	—	—	•	—	—	11
Schuylkill (PA)	—	27,870	—	—	—	—	—	50	—	—	3
Southwark (PA)	—	—	—	—	—	—	—	—	—	—	5
Piggott Public Improvement Dist 1	—	4	—	—	—	—	—	•	—	—	•
Piggott (AR)	—	4	—	—	—	—	—	•	—	—	•
Piqua Municipal Power System	2,580	87	—	—	—	—	3	•	—	2	3
Piqua (OH)	2,580	87	—	—	—	—	3	•	—	2	3
Placer County Water Agency	—	—	—	1,964	—	—	—	—	—	—	—
French Meadows (CA)	—	—	—	-12	—	—	—	—	—	—	—
Hell Hole (WA)	—	—	—	—	—	—	—	—	—	—	—
Middle Fork (CA)	—	—	—	-16	—	—	—	—	—	—	—
Oxbow (CA)	—	—	—	370	—	—	—	—	—	—	—
Ralston (CA)	—	—	—	1,622	—	—	—	—	—	—	—
Plains Elec Gen & Trans Coop, Inc	137,680	—	171	—	—	—	79	—	2	146	9
Algodones (NM)	—	—	—	—	—	—	—	—	—	—	—
Escalante (NM)	137,680	—	171	—	—	—	79	—	2	146	9

See footnotes at end of table.

Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, April 1994 (Continued)

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
Plainview Municipal Power Plant	—	—	—	—	—	—	—	—	—	—	—
Plainview (NE)	—	—	—	—	—	—	—	—	—	—	—
Plaquemine Lt & Wtr Plant	—	—	—	—	—	—	—	—	*	—	—
Plaquemine (LA)	—	—	—	—	—	—	—	—	*	—	—
Platte River Power Auth	42,136	548	—	—	—	—	26	1	—	144	5
Rawhide (CO)	42,136	548	—	—	—	—	26	1	—	144	5
Ponca City Mun Wtr & Lt Dept	—	—	—	—	—	—	—	—	—	—	1
Ponca Steam (OK)	—	—	—	—	—	—	—	—	—	—	—
Ponca Steam (OK)	—	—	—	—	—	—	—	—	—	—	1
Portland City Of Electric Dept	—	—	—	169	—	—	—	—	—	—	—
Jenkins, Frank (MI)	—	—	—	—	—	—	—	—	—	—	—
Portland (MI)	—	—	—	169	—	—	—	—	—	—	—
Portland General Electric											
Company	339,840	383	95,960	208,530	—	—	198	1	880	217	334
Beaver (OR)	—	—	95,960	—	—	—	—	—	880	—	207
Bethel (OR)	—	—	—	—	—	—	—	—	—	—	15
Boardman (OR)	339,840	383	—	—	—	—	198	1	—	217	111
Bull Run (OR)	—	—	—	14,056	—	—	—	—	—	—	—
Faraday (OR)	—	—	—	18,937	—	—	—	—	—	—	—
North Fork (OR)	—	—	—	19,204	—	—	—	—	—	—	—
Oak Grove (OR)	—	—	—	18,316	—	—	—	—	—	—	—
Pelton (OR)	—	—	—	30,792	—	—	—	—	—	—	—
Pelton Re Regulation (OR)	—	—	—	6,921	—	—	—	—	—	—	—
Portland Hydro Proj 1 (OR)	—	—	—	9,818	—	—	—	—	—	—	—
Portland Hydro Proj 2 (OR)	—	—	—	—	—	—	—	—	—	—	—
River Mill (OR)	—	—	—	10,406	—	—	—	—	—	—	—
Round Butte (OR)	—	—	—	70,430	—	—	—	—	—	—	—
Sullivan (OR)	—	—	—	11,650	—	—	—	—	—	—	—
Summit (OR)	—	—	—	—	—	—	—	—	—	—	*
Potomac Edison Co (APS)	228	1	—	3,986	—	—	*	*	—	34	*
Dam 4 (WV)	—	—	—	537	—	—	—	—	—	—	—
Dam 5 (WV)	—	—	—	422	—	—	—	—	—	—	—
Harpers Ferry (WV)	—	—	—	—	—	—	—	—	—	—	—
Luray (VA)	—	—	—	1,038	—	—	—	—	—	—	—
Millville (WV)	—	—	—	679	—	—	—	—	—	—	—
Newport (VA)	—	—	—	618	—	—	—	—	—	—	—
Shenandoah (VA)	—	—	—	400	—	—	—	—	—	—	—
Smith, R P (MD)	228	1	—	—	—	—	*	*	—	34	*
Warren (VA)	—	—	—	292	—	—	—	—	—	—	—
Potomac Electric Power Co	1,105,420	192,887	15,754	—	—	—	417	384	206	681	1,264
Benning (DC)	—	-530	—	—	—	—	—	*	—	—	96
Buzzard Point (DC)	—	-193	—	—	—	—	—	*	—	—	19
Chalk Point (MD)	370,076	142,646	13,288	—	—	—	136	277	173	165	534
Dickerson (MD)	277,188	1,655	2,466	—	—	—	103	3	33	171	124
Morgantown (MD)	274,139	47,269	—	—	—	—	101	80	—	290	489
Potomac River (VA)	184,017	2,040	—	—	—	—	78	4	—	56	1
Power Authority Of The State Of											
NY	—	36,309	52,337	1,745,329	33,605	—	—	67	583	—	480
Ashokan (NY)	—	—	—	1,671	—	—	—	—	—	—	—
Blenheim (NY)	—	—	—	-57,430	—	—	—	—	—	—	—
Crescent (NY)	—	—	—	7,603	—	—	—	—	—	—	—
Fitzpatrick (NY)	—	—	—	—	33,605	—	—	—	—	—	—
Flynn (NY)	—	2,828	8,166	—	—	—	—	5	85	—	40
Hinckley (NY)	—	—	—	4,410	—	—	—	—	—	—	—
Indian Point (NY)	—	—	—	—	—	—	—	—	—	—	—
Kensico (NY)	—	—	—	—	—	—	—	—	—	—	—
Lewiston (NY)	—	—	—	-30,661	—	—	—	—	—	—	—
Moses Niagara (NY)	—	—	—	1,237,874	—	—	—	—	—	—	—
Moses Power Dam (NY)	—	—	—	575,364	—	—	—	—	—	—	—
Poletti (NY)	—	33,481	44,171	—	—	—	—	62	497	—	440
Vischer Ferry (NY)	—	—	—	6,498	—	—	—	—	—	—	—

See footnotes at end of table.

Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, April 1994 (Continued)

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
Pratt City Of	--	--	4,026	--	--	--	--	--	48	--	1
Pratt (KS)	--	--	4,026	--	--	--	--	--	48	--	1
Preston Public Utilities Comm	--	-4	--	--	--	--	--	*	*	--	*
Preston (MN)	--	-4	--	--	--	--	--	*	*	--	*
Preston, Town Of Mun Lt & Pwr .	--	--	--	--	--	--	--	--	--	--	--
Preston (IA)	--	--	--	--	--	--	--	--	--	--	--
Primghar Municipal Lt Plant	--	--	--	--	--	--	--	--	--	--	--
Primghar (IA)	--	--	--	--	--	--	--	--	--	--	--
Princeton Mun Pwr & Lt Plant	--	11	--	--	--	--	--	*	--	--	*
Princeton (MN)	--	11	--	--	--	--	--	*	--	--	*
Princeton Municipal Utilities	--	3	--	--	--	--	--	*	--	--	1
Princeton (IL)	--	3	--	--	--	--	--	*	--	--	1
Providence Lt & Wtr	--	--	--	--	--	--	--	--	--	--	--
Providence (RI)	--	--	--	--	--	--	--	--	--	--	--
Provo City Corporation Dept Of											
Util	--	--	8	--	--	--	--	--	*	--	1
Provo (UT)	--	--	8	--	--	--	--	--	*	--	1
Public Serv Co Of Oklahoma											
(CSW)	496,534	26	515,879	--	--	--	304	*	5,024	561	97
Comanche (OK)	--	--	--	--	--	--	--	*	--	--	*
Grandfield (OK)	--	2	--	--	--	--	--	*	--	--	*
Northeastern (OK)	496,534	10	60,299	--	--	--	304	*	580	561	*
Riverside (OK)	--	9	383,980	--	--	--	--	*	3,716	--	46
Southwestern (OK)	--	5	71,600	--	--	--	--	*	728	--	49
Tulsa (OK)	--	--	--	--	--	--	--	--	--	--	*
Weleetka (OK)	--	--	--	--	--	--	--	--	--	--	*
Public Service Co Of Colorado	1,281,937	68	19,626	10,669	--	--	693	*	243	2,017	94
Alamosa (CO)	--	--	252	--	--	--	--	--	5	--	6
Ames (CO)	--	--	--	455	--	--	--	--	--	--	--
Arapahoe (CO)	132,348	--	328	--	--	--	69	--	4	41	--
Boulder Hydro (CO)	--	--	--	1,635	--	--	--	--	--	--	--
Cabin Creek (CO)	--	--	--	-4,907	--	--	--	--	--	--	--
Cameo (CO)	45,303	4	30	--	--	--	25	*	*	39	*
Cherokee (CO)	374,394	--	6,342	--	--	--	175	--	68	365	*
Comanche (CO)	188,138	--	42	--	--	--	116	*	*	441	2
Fort Lupton (CO)	--	1	1,351	--	--	--	--	*	20	--	14
Fruita (CO)	--	1	176	--	--	--	--	*	3	--	*
Georgetown Hydro (CO)	--	--	--	154	--	--	--	--	--	--	--
Hayden (CO)	171,537	71	--	--	--	--	85	*	--	581	1
Palisade Hydro (CO)	--	--	--	1,731	--	--	--	--	--	--	--
Pawnee (CO)	264,247	11	2,224	--	--	--	177	*	23	452	8
Salida No. 1 Hydro (CO)	--	--	--	240	--	--	--	--	--	--	--
Salida No. 2 Hydro (CO)	--	--	--	287	--	--	--	--	--	--	--
Shoshone Hydro (CO)	--	--	--	9,903	--	--	--	--	--	--	--
Tacoma (CO)	--	--	--	1,191	--	--	--	--	--	--	--
Valmont (CO)	105,970	--	5,858	--	--	--	47	--	72	98	10
Zuni (CO)	--	--	3,023	--	--	--	--	--	49	--	53
Public Service Co Of New											
Hampshire	158,255	124,907	--	41,009	194,752	--	65	225	--	282	350
Amoskeag (NH)	--	--	--	9,975	--	--	--	--	--	--	--
Ayers Island (NH)	--	--	--	5,618	--	--	--	--	--	--	--
Canaan (VT)	--	--	--	548	--	--	--	--	--	--	--
Eastman Falls (NH)	--	--	--	3,374	--	--	--	--	--	--	--
Garvins Falls (NH)	--	--	--	8,069	--	--	--	--	--	--	--
Gorham (NH)	--	--	--	952	--	--	--	--	--	--	--
Hooksett (NH)	--	--	--	364	--	--	--	--	--	--	--
Jackman (NH)	--	--	--	2,084	--	--	--	--	--	--	--
Lost Nation (NH)	--	-9	--	--	--	--	--	*	--	--	2

See footnotes at end of table.

Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, April 1994 (Continued)

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
Public Service Co Of New Hampshire											
Merrimack (NH)	127,326	21	—	—	—	—	48	*	—	212	2
Newington (NH)	—	117,682	—	—	—	—	—	209	—	—	313
Schiller (NH)	30,929	7,225	—	—	—	—	17	15	—	69	30
Seabrook (NH)	—	—	—	—	194,752	—	—	—	—	—	—
Smith (NH)	—	—	—	10,025	—	—	—	—	—	—	—
Swans Falls (ME)	—	-3	—	—	—	—	—	—	—	—	*
White Lake (NH)	—	-9	—	—	—	—	—	—	—	—	2
Public Service Co Of New Mexico											
Mexico	847,586	1,184	-133	—	—	—	474	3	2	649	33
Las Vegas (NM)	—	76	—	—	—	—	—	*	—	—	4
Person (NM)	—	—	—	—	—	—	—	—	—	—	—
Reeves (NM)	—	—	-133	—	—	—	—	—	2	—	—
San Juan (NM)	847,586	1,078	—	—	—	—	474	2	—	649	29
Public Service Elec And Gas Co											
Bayonne (NJ)	277,851	10,184	74,812	—	552,330	—	109	31	970	427	791
Bergen (NJ)	—	-12	—	—	—	—	—	*	—	—	2
Burlington (NJ)	—	—	18,430	—	—	—	—	—	268	—	—
Edison (NJ)	—	850	1,429	—	—	—	—	4	35	—	62
Essex (NJ)	—	183	220	—	—	—	—	1	5	—	52
Hope Creek (NJ)	—	1	3,885	—	—	—	—	*	56	—	69
Hudson (NJ)	—	—	—	—	27,184	—	—	—	—	—	—
Kearny (NJ)	191,775	8,370	25,328	—	—	—	77	14	256	193	197
Linden (NJ)	—	-352	-148	—	—	—	—	2	—	—	107
Mercer (NJ)	—	1,376	-44	—	—	—	—	9	1	—	173
National Park (NJ)	86,076	-90	19,224	—	—	—	32	—	251	233	—
Salem (NJ)	—	-6	—	—	—	—	—	—	—	—	2
Sewaren (NJ)	—	15	—	—	525,146	—	—	1	—	—	17
—	—	-151	6,488	—	—	—	—	—	97	—	110
Puget Sound Power & Light Company											
Crystal Mountain (WA)	—	-16	234	114,314	—	—	—	*	3	—	343
Electron (WA)	—	2	—	—	—	—	—	*	—	—	*
Frederickson (WA)	—	—	—	4,295	—	—	—	—	—	—	—
Fredonia (WA)	—	—	—	—	—	—	—	—	—	—	93
Lower Baker (WA)	—	—	181	—	—	—	—	—	2	—	100
Nooksack (WA)	—	—	—	22,339	—	—	—	—	—	—	—
Shuffleton (WA)	—	—	—	1,040	—	—	—	—	—	—	—
Snoqualmie (WA)	—	-56	—	—	—	—	—	—	—	—	—
South Whidbey (WA)	—	—	—	31,121	—	—	—	—	—	—	—
Upper Baker (WA)	—	—	—	—	—	—	—	—	—	—	9
White River (WA)	—	—	—	26,069	—	—	—	—	—	—	—
Whitehorn (WA)	—	—	—	29,450	—	—	—	—	—	—	—
—	—	38	53	—	—	—	—	*	1	—	140
PSI Energy, Inc											
Cayuga (IN)	2,115,439	6,974	4,879	11,083	—	—	979	14	47	2,695	38
Connersville (IN)	470,301	349	4,879	—	—	—	216	1	47	258	12
Edwardsport (IN)	—	145	—	—	—	—	—	*	—	—	7
Gallagher, R (IN)	31,001	370	—	—	—	—	19	1	—	37	3
Gibson (IN)	281,850	1,295	—	—	—	—	126	2	—	231	1
Markland (IN)	1,158,683	2,815	—	—	—	—	532	5	—	1,969	8
Miami Wabash (IN)	—	—	—	11,083	—	—	—	—	—	—	—
Noblesville (IN)	—	-47	—	—	—	—	—	1	—	—	4
Wabash River (IN)	12,548	37	—	—	—	—	7	*	—	58	1
—	161,056	2,010	—	—	—	—	79	4	—	142	2
Radford Mun Power Plant											
Radford (VA)	—	—	—	746	—	—	—	—	—	—	—
—	—	—	—	746	—	—	—	—	—	—	—
Rantoul, Village Of, Lt & Pwr Dept											
Rantoul (IL)	—	—	—	—	—	—	—	—	—	—	*
—	—	—	—	—	—	—	—	—	—	—	*
Raton Public Service Company											
Raton (NM)	978	—	—	—	—	—	1	—	—	1	—
—	978	—	—	—	—	—	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, April 1994 (Continued)

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
Rayne Elec Lt & Pwr	--	--	--	--	--	--	--	--	--	--	--
Rayne (LA)	--	--	--	--	--	--	--	--	--	--	--
Red Bud City Of	--	1	--	--	--	--	--	*	--	--	1
Red Bud (IL)	--	1	--	--	--	--	--	*	--	--	1
Red Cloud City Of Mun Lt & Pwr	--	5	--	--	--	--	--	*	--	--	*
Red Cloud (NE)	--	5	--	--	--	--	--	*	--	--	*
Redding City Of	--	--	--	598	--	--	--	--	--	--	--
Whiskeytown (CA)	--	--	--	598	--	--	--	--	--	--	--
Redlands Water & Power Co	--	--	--	800	--	--	--	--	--	--	--
Redlands (CO)	--	--	--	800	--	--	--	--	--	--	--
Redwood Falls Pub Util Comm	--	80	--	--	--	--	--	*	--	--	2
Redwood Falls (MN)	--	80	--	--	--	--	--	*	--	--	2
Rensselaer City Of Mun Power Plant	--	--	--	--	--	--	--	--	--	--	1
Rensselaer (IN)	--	--	--	--	--	--	--	--	--	--	1
Renwick Light & Power Plant	--	--	--	--	--	--	--	--	--	--	--
Renwick (IA)	--	--	--	--	--	--	--	--	--	--	--
Rich Hill City Of	--	--	--	--	--	--	--	--	--	--	--
Rich Hill (MO)	--	--	--	--	--	--	--	--	--	--	--
Richmond Power & Light	38,457	48	--	--	--	--	20	*	--	66	1
Whitewater Valley (IN)	38,457	48	--	--	--	--	20	*	--	66	1
River Falls Municipal Utilities	--	30	48	220	--	--	--	*	*	--	3
Junction (WI)	--	30	48	145	--	--	--	*	*	--	3
Powell Falls (WI)	--	--	--	75	--	--	--	--	--	--	--
Robstown City Of	--	148	832	--	--	--	--	*	11	--	7
Robstown (TX)	--	148	832	--	--	--	--	*	11	--	7
Rochelle Municipal Utilities	--	37	309	--	--	--	--	*	4	--	*
Rochelle No. 1 (IL)	--	37	309	--	--	--	--	*	4	--	*
Rochelle No. 2 (IL)	--	--	--	--	--	--	--	--	--	--	--
Rochester City Of Elec Dept	17,633	-20	1,533	1,498	--	--	9	*	17	10	2
Cascade Creek (MN)	--	-20	--	--	--	--	--	*	--	--	2
Rochester (MN)	--	--	--	1,498	--	--	--	--	--	--	--
Silver Lake (MN)	17,633	--	1,533	--	--	--	9	--	17	10	--
Rochester Gas & Elec Corp	133,906	266	34	33,148	84,901	--	53	*	1	63	5
Ginna (NY)	--	--	--	--	84,901	--	--	--	--	--	--
Station 160 (NY)	--	--	--	105	--	--	--	--	--	--	--
Station 170 (NY)	--	--	--	664	--	--	--	--	--	--	--
Station 172 (NY)	--	--	--	71	--	--	--	--	--	--	--
Station 2 (NY)	--	--	--	4,082	--	--	--	--	--	--	--
Station 26 (NY)	--	--	--	58	--	--	--	--	--	--	--
Station 3 (NY)	39,532	29	--	--	--	--	16	*	--	--	4
Station 5 (NY)	--	--	--	28,168	--	--	--	--	--	--	--
Station 7 (NY)	94,374	237	--	--	--	--	38	*	--	63	1
Station 9 (NY)	--	--	34	--	--	--	--	--	1	--	--
Rock Port Bd Of Public Works	--	1	10	--	--	--	--	*	*	--	*
Rockport (MO)	--	1	10	--	--	--	--	*	*	--	*
Rock Rapids City Of (Util Div)	--	1	--	--	--	--	--	*	--	--	*
Rock Rapids (IA)	--	1	--	--	--	--	--	*	--	--	*
Rockford Mun Light Plant	--	--	--	--	--	--	--	--	--	--	--
Rockford (IA)	--	--	--	--	--	--	--	--	--	--	--

See footnotes at end of table.

Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, April 1994 (Continued)

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petro- leum (bbbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbbls)
Rockville Center El Lt Dept	—	-97	—	—	—	—	—	*	—	—	2
Rockville (NY)	—	-97	—	—	—	—	—	*	—	—	2
Roseau, Village Of	—	12	—	—	—	—	—	*	—	—	*
Roseau (MN)	—	12	—	—	—	—	—	*	—	—	*
Russell City Of	—	327	2,396	—	—	—	—	1	25	—	2
Russell (KS)	—	327	2,396	—	—	—	—	1	25	—	2
Ruston Water & Light Plant	—	—	13,082	—	—	—	—	—	164	—	—
Ruston (LA)	—	—	13,082	—	—	—	—	—	164	—	—
Sabetha City Of	—	5	2	—	—	—	—	*	*	—	1
Sabetha (KS)	—	5	2	—	—	—	—	*	*	—	1
Sacramento Municipal Utility Dist	—	—	95	58,540	—	—	—	*	2	—	3
Camino (CA)	—	—	—	10,465	—	—	—	—	—	—	—
Camp Far W (CA)	—	—	—	335	—	—	—	—	—	—	—
Coldwater Creek (CA)	—	—	—	—	—	34,090	—	—	—	—	—
Jaybird (CA)	—	—	—	17,630	—	—	—	—	—	—	—
Jones Fork (CA)	—	—	—	-18	—	—	—	—	—	—	—
Loon Lake (CA)	—	—	—	171	—	—	—	—	—	—	—
McClellan (CA)	—	—	95	—	—	—	—	*	2	—	3
Robbs Peak (CA)	—	—	—	2,095	—	—	—	—	—	—	—
Slab Creek (CA)	—	—	—	-5	—	—	—	—	—	—	—
Smudgeo (CA)	—	—	—	—	—	2,720	—	—	—	—	—
Solar (CA)	—	—	—	—	—	210	—	—	—	—	—
Union Valley (CA)	—	—	—	2,527	—	—	—	—	—	—	—
White Rock (CA)	—	—	—	25,340	—	—	—	—	—	—	—
Safe Harbor Water Power Corp ...	—	—	—	242,312	—	—	—	—	—	—	—
Safe Harbor (PA)	—	—	—	242,312	—	—	—	—	—	—	—
Salt River Proj Agri Imp Pwr Dist 1,593,837	5,749	30,564	27,146	—	—	—	743	10	328	2,089	448
* Central Storage *	—	—	—	—	—	—	—	—	—	—	23
Agua Fria (AZ)	—	—	13,179	—	—	—	—	—	152	—	210
Coronado (AZ)	446,883	1,352	—	—	—	—	233	2	—	583	18
Crosscut (AZ)	—	—	—	—	—	—	—	—	—	—	—
Horse Mesa (AZ)	—	—	—	14,130	—	—	—	—	—	—	—
Kyrene (AZ)	—	1	-135	—	—	—	—	*	5	—	63
Mormon Flat (AZ)	—	—	—	7,318	—	—	—	—	—	—	—
Navajo (AZ)	1,146,954	4,376	—	—	—	—	511	7	—	1,506	30
Roosevelt (AZ)	—	—	—	—	—	—	—	—	—	—	—
San Tan (AZ)	—	20	17,520	—	—	—	—	*	172	—	105
South Con (AZ)	—	—	—	526	—	—	—	—	—	—	—
Stewart Mtn (AZ)	—	—	—	5,172	—	—	—	—	—	—	—
San Antonio Public Service Bd	706,439	547	66,712	—	—	—	429	1	743	677	413
Braunig, V H (TX)	—	—	5,395	—	—	—	—	—	69	—	201
Deely, J T (TX)	396,023	547	—	—	—	—	249	1	—	677	163
J K Spruce (TX)	310,416	—	171	—	—	—	181	—	2	—	—
Leon Creek (TX)	—	—	-152	—	—	—	—	—	—	—	—
Mission Road (TX)	—	—	-148	—	—	—	—	—	—	—	—
Sommers, O W (TX)	—	—	60,572	—	—	—	—	—	670	—	—
Tuttle, W B (TX)	—	—	-126	—	—	—	—	—	2	—	49
San Diego Gas & Electric	—	708	247,006	—	—	—	—	1	2,611	—	1,011
* Central Storage *	—	—	—	—	—	—	—	—	—	—	1
Division (CA)	—	—	—	—	—	—	—	—	—	—	—
El Cajon (CA)	—	—	—	—	—	—	—	—	—	—	1
Encina (CA)	—	—	92,599	—	—	—	—	—	1,034	—	655
Kearny (CA)	—	45	503	—	—	—	—	*	9	—	23
Miramar (CA)	—	—	51	—	—	—	—	—	1	—	4
Naval Station (CA)	—	11	96	—	—	—	—	*	1	—	14
Naval Training Center (CA)	—	4	23	—	—	—	—	*	*	—	1
North Island (CA)	—	—	—	—	—	—	—	—	—	—	3
Silver Gate (CA)	—	—	—	—	—	—	—	—	—	—	—

See footnotes at end of table.

Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, April 1994 (Continued)

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
San Diego Gas & Electric											
Company											
South Bay (CA)	—	848	153,734	—	—	—	—	1	1,566	—	310
Station B (CA)	—	—	—	—	—	—	—	—	—	—	—
San Miguel Electric Coop	251,971	1,030	—	—	—	—	282	2	—	471	12
San Miguel (TX)	251,971	1,030	—	—	—	—	282	2	—	471	12
Sanborn Municipal Light Plant	—	—	—	—	—	—	—	—	—	—	—
Sanborn (IA)	—	—	—	—	—	—	—	—	—	—	—
Santa Clara City Of	—	—	2,855	795	—	—	—	—	43	—	2
Black Butte (CA)	—	—	—	—	—	—	—	—	—	—	—
Cogen Plant (CA)	—	—	2,855	—	—	—	—	—	43	—	—
Glanera (CA)	—	—	—	—	—	—	—	—	—	—	2
Grizzly (CA)	—	—	—	33	—	—	—	—	—	—	—
Highline (CA)	—	—	—	196	—	—	—	—	—	—	—
Stony Gorge (CA)	—	—	—	566	—	—	—	—	—	—	—
Sargent City Of	—	126	—	—	—	—	—	•	—	—	•
Sargent (NE)	—	126	—	—	—	—	—	•	—	—	•
Savannah Electric & Power Co	85,366	1,477	3,858	—	—	—	40	3	66	88	45
Boulevard (GA)	—	—	203	—	—	—	—	—	4	—	12
McIntosh (GA)	42,727	617	—	—	—	—	19	1	—	38	•
Port Wentworth (GA)	42,839	860	2,857	—	—	—	22	2	37	50	33
Riverside (GA)	—	—	798	—	—	—	—	—	25	—	—
Seaford Lt & Power	—	229	—	—	—	—	—	•	—	—	1
Seaford (DE)	—	229	—	—	—	—	—	•	—	—	1
Seattle Dept Of Lighting	—	—	—	490,807	—	—	—	—	—	—	—
Boundary (WA)	—	—	—	284,824	—	—	—	—	—	—	—
Cedar Falls (WA)	—	—	—	7,969	—	—	—	—	—	—	—
Diablo (WA)	—	—	—	62,933	—	—	—	—	—	—	—
Gorge (WA)	—	—	—	78,149	—	—	—	—	—	—	—
New Halem (WA)	—	—	—	1,445	—	—	—	—	—	—	—
Ross Dam (WA)	—	—	—	55,487	—	—	—	—	—	—	—
Sebewaing Lt & Wtr Dept	—	—	—	—	—	—	—	—	—	—	•
Main Street (MI)	—	—	—	—	—	—	—	—	—	—	•
Pine Street (MI)	—	—	—	—	—	—	—	—	—	—	—
Sequin City Of	—	2	—	—	—	—	—	•	—	—	•
Sequin (TX)	—	2	—	—	—	—	—	•	—	—	•
Seminole Electric Coop Inc	512,905	1,368	—	—	—	—	209	2	—	413	7
Seminole (FL)	512,905	1,368	—	—	—	—	209	2	—	413	7
Seward Electric System	—	—	—	—	—	—	—	—	—	—	—
Schoonmaker (AK)	—	—	—	—	—	—	—	—	—	—	—
Sharon Springs City Of	—	—	2	—	—	—	—	—	•	—	•
Sharon Spring (KS)	—	—	2	—	—	—	—	—	•	—	•
Shelby Mun Light Plant	6,392	—	71	—	—	—	4	•	1	6	•
Shelby (OH)	6,392	—	71	—	—	—	4	•	1	6	•
Sho Me Power Cooperative	—	—	—	923	—	—	—	—	—	—	—
Niangua (MO)	—	—	—	923	—	—	—	—	—	—	—
Shrewsbury El Lt Plant	—	-60	—	—	—	—	—	—	—	—	2
Shrewsbury (MA)	—	-60	—	—	—	—	—	—	—	—	2
Sibley Municipal Utilities	—	—	—	—	—	—	—	—	—	—	—
Sibley (IA)	—	—	—	—	—	—	—	—	—	—	—
Sibley (IA)	—	—	—	—	—	—	—	—	—	—	—

See footnotes at end of table.

Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, April 1994 (Continued)

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
Sidney City Of (Electric Util)	—	—	—	—	—	—	—	—	—	—	1
Sidney (NE)	—	—	—	—	—	—	—	—	—	—	1
Sierra Pacific Power Company	171,083	510	138,634	5,496	—	—	91	1	1,439	217	238
Battle Mt (NV)	—	-12	—	—	—	—	—	•	—	—	•
Brunswick (NV)	—	-15	—	—	—	—	—	•	—	—	•
Elko (NV)	—	-5	—	—	—	—	—	—	—	—	•
Fallon (NV)	—	-1	—	—	—	—	—	—	—	—	—
Farad (CA)	—	—	—	1,466	—	—	—	—	—	—	—
Fleish (NV)	—	—	—	1,616	—	—	—	—	—	—	—
Fort Churchill (NV)	—	—	75,868	—	—	—	—	—	739	—	102
Gabbs (NV)	—	-1	—	—	—	—	—	•	—	—	1
Kings Beach (CA)	—	27	—	—	—	—	—	•	—	—	1
Lahontan (NV)	—	—	—	—	—	—	—	—	—	—	—
North Valmy (NV)	171,083	597	—	—	—	—	91	1	—	217	3
Portola (CA)	—	-10	—	—	—	—	—	—	—	—	•
Tracy (NV)	—	-51	62,768	—	—	—	—	•	700	—	130
Valley Road (NV)	—	-16	—	—	—	—	—	•	—	—	•
Verdi (NV)	—	—	—	1,214	—	—	—	—	—	—	—
Washoe (NV)	—	—	—	1,049	—	—	—	—	—	—	—
Winnemucca (NV)	—	-3	—	—	—	—	—	—	•	—	•
26 Foot Drop (NV)	—	—	—	151	—	—	—	—	—	—	—
Sikeston Bd Of Mun Utilities	30,127	17,135	—	—	—	—	15	1	—	186	6
Coleman, E. P. (MO)	—	3	—	—	—	—	—	•	—	—	•
Sikeston (MO)	30,127	17,132	—	—	—	—	15	1	—	186	5
Sitka City Of (Electric Dept)	—	21	—	6,819	—	—	—	•	—	—	4
Blue Lake (AK)	—	—	—	3,895	—	—	—	—	—	—	—
Blue Lake Fish (AK)	—	—	—	8	—	—	—	—	—	—	—
Blue Lake Pulp (AK)	—	—	—	17	—	—	—	—	—	—	—
Green Lake (AK)	—	—	—	2,899	—	—	—	—	—	—	—
Indian River (AK)	—	21	—	—	—	—	—	•	—	—	4
Skanateles City Of	—	—	—	—	—	—	—	—	—	—	—
Skanateles (NY)	—	—	—	—	—	—	—	—	—	—	—
Sleepy Eye Public Util Comm	3	—	—	—	—	—	•	•	—	•	1
Sleepy Eye (MN)	3	—	—	—	—	—	•	•	—	•	1
Soda Springs City Of	—	—	—	196	—	—	—	—	—	—	—
Soda Springs 1 (ID)	—	—	—	101	—	—	—	—	—	—	—
Soda Springs 2 (ID)	—	—	—	95	—	—	—	—	—	—	—
South Beloit Wtr Gas & Elec Co ..	—	—	—	777	—	—	—	—	—	—	—
Rockton (IL)	—	—	—	777	—	—	—	—	—	—	—
South Carolina Public Service											
Auth	896,556	1,270	—	46,666	—	—	348	2	—	727	101
Cross (SC)	92,997	645	—	—	—	—	36	1	—	202	3
Grainger, Dolphin M (SC)	100,376	19	—	—	—	—	40	•	—	35	•
Hilton Head (SC)	—	-44	—	—	—	—	—	—	—	—	21
Jefferies (SC)	72,696	53	—	16,807	—	—	29	•	—	126	47
Myrtle Beach (SC)	—	-41	—	—	—	—	—	•	—	—	25
Spillway (SC)	—	—	—	1,158	—	—	—	—	—	—	—
St. Stephen (SC)	—	—	—	28,701	—	—	—	—	—	—	—
Winyah (SC)	600,487	638	—	—	—	—	243	1	—	364	5
South Mississippi Elec Pwr Assn	116,013	326	26,745	—	—	—	50	1	310	175	44
Benndale (MS)	—	—	243	—	—	—	—	—	4	—	—
Morrow (MS)	116,013	210	—	—	—	—	50	•	—	175	9
Moselle (MS)	—	—	26,502	—	—	—	—	—	305	—	34
Paulding (MS)	—	116	—	—	—	—	—	•	—	—	1
South Norwalk Elec Wks, The	—	26	—	—	—	—	—	•	—	—	2
South Norwalk (CT)	—	26	—	—	—	—	—	•	—	—	2
South Texas Elec Coop, Inc	—	2	74	—	—	—	—	•	1	—	—
Rayburn, Sam (TX)	—	2	74	—	—	—	—	•	1	—	—

See footnotes at end of table.

Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, April 1994 (Continued)

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petro- leum (bbbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbbls)
Southern California Edison											
Company	440,118	2,424	1,353,500	357,505	1,510,946	--	222	5	13,177	690	4,572
* Central Storage *	--	--	--	--	--	--	--	--	--	--	786
Alamitos (CA)	--	--	428,606	--	--	--	--	--	4,177	--	536
Baker Dam (CA)	--	--	--	--	--	--	--	--	--	--	--
Big Creek 1 (CA)	--	--	--	25,544	--	--	--	--	--	--	--
Big Creek 2 (CA)	--	--	--	23,757	--	--	--	--	--	--	--
Big Creek 2a (CA)	--	--	--	32,528	--	--	--	--	--	--	--
Big Creek 3 (CA)	--	--	--	68,082	--	--	--	--	--	--	--
Big Creek 4 (CA)	--	--	--	34,803	--	--	--	--	--	--	--
Big Creek 8 (CA)	--	--	--	19,623	--	--	--	--	--	--	--
Bishop Creek 2 (CA)	--	--	--	2,477	--	--	--	--	--	--	--
Bishop Creek 3 (CA)	--	--	--	2,248	--	--	--	--	--	--	--
Bishop Creek 4 (CA)	--	--	--	3,063	--	--	--	--	--	--	--
Bishop Creek 5 (CA)	--	--	--	1,112	--	--	--	--	--	--	--
Bishop Creek 6 (CA)	--	--	--	732	--	--	--	--	--	--	--
Borel (CA)	--	--	--	7,328	--	--	--	--	--	--	--
Cool Water (CA)	--	--	106,207	--	--	--	--	--	1,024	--	426
Eastwood (CA)	--	--	--	18,567	--	--	--	--	--	--	--
El Segundo (CA)	--	--	152,246	--	--	--	--	--	1,427	--	289
Elwood (CA)	--	--	225	--	--	--	--	--	3	--	--
Etiwanda (CA)	--	--	157,453	--	--	--	--	--	1,576	--	600
Fontana (CA)	--	--	--	708	--	--	--	--	--	--	--
Highgrove (CA)	--	--	-158	--	--	--	--	--	--	--	43
Huntington Beach (CA)	--	--	85,116	--	--	--	--	--	857	--	179
Kaweah 1 (CA)	--	--	--	1,337	--	--	--	--	--	--	--
Kaweah 2 (CA)	--	--	--	1,521	--	--	--	--	--	--	--
Kaweah 3 (CA)	--	--	--	3,104	--	--	--	--	--	--	--
Kern River 1 (CA)	--	--	--	17,726	--	--	--	--	--	--	--
Kern River 3 (CA)	--	--	--	20,105	--	--	--	--	--	--	--
Long Beach (CA)	--	--	22,807	--	--	--	--	--	255	--	124
Lundy (CA)	--	--	--	139	--	--	--	--	--	--	--
Lytle Creek (CA)	--	--	--	235	--	--	--	--	--	--	--
Mammoth Pool (CA)	--	--	--	53,301	--	--	--	--	--	--	--
Mandalay (CA)	--	510	110,591	--	--	--	--	1	1,026	--	439
Mill Creek 1 (CA)	--	--	--	510	--	--	--	--	--	--	--
Mill Creek 2&3 (CA)	--	--	--	--	--	--	--	--	--	--	--
Mill Creek 3 (CA)	--	--	--	1,522	--	--	--	--	--	--	--
Mohave (NV)	440,118	--	12,752	--	--	--	222	--	154	690	--
Ontario 1 (CA)	--	--	--	452	--	--	--	--	--	--	--
Ontario 2 (CA)	--	--	--	146	--	--	--	--	--	--	--
Ormond Beach (CA)	--	--	82,570	--	--	--	--	--	801	--	783
Pebbly Beach (CA)	--	1,914	--	--	--	--	--	4	--	--	4
Poole (CA)	--	--	--	2,810	--	--	--	--	--	--	--
Portal (CA)	--	--	--	4,647	--	--	--	--	--	--	--
Redondo Beach (CA)	--	--	195,235	--	--	--	--	--	1,878	--	290
Rush Creek (CA)	--	--	--	3,562	--	--	--	--	--	--	--
San Bernardino (CA)	--	--	-150	--	--	--	--	--	*	--	72
San Geronio (CA)	--	--	--	434	--	--	--	--	--	--	--
San Geronio (CA)	--	--	--	--	--	--	--	--	--	--	--
San Onofre (CA)	--	--	--	--	1,510,946	--	--	--	--	--	--
Santa Ana 1 (CA)	--	--	--	1,770	--	--	--	--	--	--	--
Santa Ana 2 (CA)	--	--	--	846	--	--	--	--	--	--	--
Santa Ana 3 (CA)	--	--	--	691	--	--	--	--	--	--	--
Sierra (CA)	--	--	--	278	--	--	--	--	--	--	--
Tule River (CA)	--	--	--	1,797	--	--	--	--	--	--	--
Southern Illinois Power Coop	48,639	159	--	--	--	--	29	*	--	261	2
Marion (IL)	48,639	159	--	--	--	--	29	*	--	261	2
Southern Indiana Gas & Electric											
Co	396,984	44	2,613	--	--	--	181	*	28	479	3
A. B. Brown (IN)	138,769	44	2,390	--	--	--	66	*	26	239	2
Broadway (IN)	--	--	116	--	--	--	--	--	1	--	1
Culley (IN)	163,922	--	35	--	--	--	72	*	*	193	*
Northeast (IN)	--	--	44	--	--	--	--	--	*	--	--
Warrick (IN)	94,293	--	28	--	--	--	43	--	*	48	--

See footnotes at end of table.

Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, April 1994 (Continued)

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
Southwest Public Power District											
Palisade (NE)	--	--	--	--	--	--	--	--	--	--	--
Southwestern Elec Power Co											
(CSW)	1,095,616	1,214	411,958	--	--	--	713	2	4,203	1,350	120
Arsenal Hill (LA)	--	--	17,601	--	--	--	--	--	206	--	--
Flint Creek (AR)	270,374	107	--	--	--	--	174	*	--	199	7
Knox Lee (TX)	--	--	148,393	--	--	--	--	--	1,392	--	66
Lieberman (LA)	--	--	8,610	--	--	--	--	--	88	--	20
Lone Star (TX)	--	--	-37	--	--	--	--	--	--	--	14
Pirkey (TX)	102,455	--	1,083	--	--	--	83	--	12	448	--
Welsh (TX)	722,787	1,107	--	--	--	--	456	2	--	703	12
Wilkes (TX)	--	--	236,308	--	--	--	--	--	2,505	--	2
Southwestern Public Service Co	1,176,193	90	525,505	--	--	--	692	*	5,483	1,041	87
Carlsbad (NM)	--	--	128	--	--	--	--	--	2	--	--
Celanese (TX)	--	--	--	--	--	9,392	--	--	--	--	--
Cunningham (NM)	--	--	104,827	--	--	--	--	--	1,130	--	--
Harrington (TX)	486,473	--	245	--	--	--	290	--	3	430	--
Jones (TX)	--	--	220,669	--	--	--	--	--	2,202	--	56
Maddox (NM)	--	--	49,815	--	--	--	--	--	521	--	--
Nichols (TX)	--	71	98,045	--	--	--	--	*	1,029	--	--
Plant X (TX)	--	--	51,201	--	--	--	--	--	588	--	31
Tolk Station (TX)	689,720	--	575	--	--	--	402	--	7	611	--
Tucumcari (NM)	--	19	--	--	--	--	--	*	--	--	1
Soyland Power Coop, Inc	9,026	131	--	--	--	--	5	*	--	16	3
Pearl Station (IL)	9,026	172	--	--	--	--	5	*	--	16	3
Pittsfield (IL)	--	-38	--	--	--	--	--	--	--	--	--
Winchester (IL)	--	-3	--	--	--	--	--	--	--	--	--
Spalding Mun Lt & Pwr Co	--	--	--	--	--	--	--	--	--	--	*
Spalding (NE)	--	--	--	--	--	--	--	--	--	--	*
Spartanburg City Of	--	--	--	326	--	--	--	--	--	--	--
Spartanburg (SC)	--	--	--	326	--	--	--	--	--	--	--
Spencer Municipal Utilities	--	38	--	--	--	--	--	*	--	--	12
Spencer (IA)	--	38	--	--	--	--	--	*	--	--	12
Spring Valley City Of	--	--	--	--	--	--	--	--	--	--	*
Spring Valley (MN)	--	--	--	--	--	--	--	--	--	--	*
Springfield City Of	117,946	399	--	--	--	--	68	1	--	73	6
Dallman (IL)	94,064	200	--	--	--	--	53	*	--	72	--
Factory (IL)	--	56	--	--	--	--	--	*	--	--	3
Lakeside (IL)	23,882	97	--	--	--	--	15	*	--	1	2
Reynolds (IL)	--	46	--	--	--	--	--	*	--	--	2
Springfield City Of	--	--	--	--	--	--	--	--	--	--	--
Springfield (CO)	--	--	--	--	--	--	--	--	--	--	--
Springfield Public Utilities	--	--	--	--	--	--	--	--	--	--	--
Springfield (MN)	--	--	--	--	--	--	--	--	--	--	--
Springfield Utilities	112,869	4	8,538	--	--	--	64	*	105	84	8
James River (MO)	64,042	4	7,175	--	--	--	32	*	88	41	4
Main Street (MO)	--	--	--	--	--	--	--	--	--	--	1
Southwest (MO)	48,827	--	1,363	--	--	--	32	--	17	43	3
Springville Electric System	--	--	--	77	--	--	--	--	--	--	--
Springville (NY)	--	--	--	77	--	--	--	--	--	--	--
Springville Municipal Corporation	--	219	4,016	332	--	--	--	*	40	--	2
Bartholomew (UT)	--	--	--	181	--	--	--	--	--	--	--
Hobble Creek (UT)	--	--	--	108	--	--	--	--	--	--	--
Spring Creek (UT)	--	--	--	29	--	--	--	--	--	--	--
Upper Barth (UT)	--	--	--	14	--	--	--	--	--	--	--
Whitehead (UT)	--	219	4,016	--	--	--	--	*	40	--	2

See footnotes at end of table.

Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, April 1994 (Continued)

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
St Cloud Public Utilities	—	139	848	—	—	—	—	*	9	—	3
St Cloud (FL)	—	139	848	—	—	—	—	*	9	—	3
St Francis City Of	—	1	—	—	—	—	—	*	—	—	*
St Francis (KS)	—	1	—	—	—	—	—	*	—	—	*
St George City Corp Util											
Commission	—	56	—	82	—	—	—	*	—	—	1
Gunlock Hydro (UT)	—	—	—	82	—	—	—	—	—	—	—
No 2 Diesel (ID)	—	56	—	—	—	—	—	*	—	—	1
St. George (UT)	—	—	—	—	—	—	—	—	—	—	—
St John City Of	—	—	—	—	—	—	—	—	—	—	*
St John (KS)	—	—	—	—	—	—	—	—	—	—	*
St Joseph Light & Power Co	3,972	1,314	277	—	—	—	3	3	9	37	45
Lake Road (MO)	3,972	1,314	277	—	—	—	3	3	9	37	45
St Louis Electric Utility	—	—	—	—	—	—	—	—	—	—	—
Saint Louis (MI)	—	—	—	—	—	—	—	—	—	—	—
St Marys Mun Lt & Pwr Plant	2,551	25	—	—	—	—	2	*	—	*	*
Saint Marys (OH)	2,551	25	—	—	—	—	2	*	—	*	*
Stafford City Of	—	13	1	—	—	—	—	*	*	—	*
Stafford (KS)	—	13	1	—	—	—	—	*	*	—	*
Stanberry Power Co	—	—	—	—	—	—	—	—	—	—	—
Stanberry (MO)	—	—	—	—	—	—	—	—	—	—	—
Starks Mun Lt & Wtr Plant	—	32	350	—	—	—	—	*	5	—	1
Stark (FL)	—	32	350	—	—	—	—	*	5	—	1
State Center Mun Lt Plant	—	—	—	—	—	—	—	—	—	—	*
State Center (IA)	—	—	—	—	—	—	—	—	—	—	*
Sterling City Of	—	2	15	—	—	—	—	*	*	—	2
Sterling (KS)	—	2	15	—	—	—	—	*	*	—	2
Stillwater City Of	—	—	1	—	—	—	—	—	*	—	1
Boomer Lake (OK)	—	—	1	—	—	—	—	—	*	—	1
Stockton City Of	—	—	-18	—	—	—	—	*	*	—	*
Stockton (KS)	—	—	-18	—	—	—	—	*	*	—	*
Story City Mun Elec Utility	—	—	—	—	—	—	—	—	—	—	—
Story City (IA)	—	—	—	—	—	—	—	—	—	—	—
Strawberry Point Lt & Wtr Dept ..	—	1	—	—	—	—	—	*	—	—	*
Strawberry Point (IA)	—	1	—	—	—	—	—	*	—	—	*
Strawberry Water Users Assoc ...	—	—	—	520	—	—	—	—	—	—	—
Payson (UT)	—	—	—	190	—	—	—	—	—	—	—
Spanish Fork (UT)	—	—	—	330	—	—	—	—	—	—	—
Stuart Light & Power Plant	—	—	—	—	—	—	—	—	—	—	—
Stuart (NE)	—	—	—	—	—	—	—	—	—	—	—
Stuart Light & Power System	—	3	—	—	—	—	—	*	—	—	*
Stuart (IA)	—	3	—	—	—	—	—	*	—	—	*
Sturgis City Of	—	126	899	1,118	—	—	—	*	9	—	1
Centerville (MI)	—	—	—	1,118	—	—	—	—	—	—	—
Sturgis (MI)	—	126	899	—	—	—	—	*	9	—	1
Sullivan City Of	—	36	99	—	—	—	—	*	1	—	1
Sullivan (IL)	—	36	99	—	—	—	—	*	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, April 1994 (Continued)

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
Summer Municipal Light Dept	—	—	—	—	—	—	—	—	—	—	1
Summer (IA)	—	—	—	—	—	—	—	—	—	—	1
Sunflower Electric Coop	167,535	—	8,051	—	—	—	103	—	109	114	—
Garden City (KS)	—	—	7,070	—	—	—	—	—	98	—	—
Holcomb (KS)	167,535	—	981	—	—	—	103	—	11	114	—
Superior Water Lt & Pwr Co.	—	—	—	—	—	—	—	—	—	—	—
Winslow (WI)	—	—	—	—	—	—	—	—	—	—	—
Swans Island Electric Coop, Inc. ..	—	—	—	—	—	—	—	—	—	—	—
Minturn (ME)	—	—	—	—	—	—	—	—	—	—	—
Swanton Electric Department	—	—	—	5,577	—	—	—	—	—	—	—
Higate Falls (VT)	—	—	—	5,577	—	—	—	—	—	—	—
System Energy Resources	—	—	—	—	740,299	—	—	—	—	—	—
Grand Gulf (MS)	—	—	—	—	740,299	—	—	—	—	—	—
SCANA Corporation	806,588	5,013	1,031	12,096	425,771	—	318	9	11	893	67
Burton (SC)	—	—	—	—	—	—	—	—	—	—	2
Canadys (SC)	210,190	46	681	—	—	—	85	•	7	103	3
Coit (SC)	—	34	14	—	—	—	—	•	•	—	5
Columbia Hydro (SC)	—	—	—	4,887	—	—	—	—	—	—	—
Faber Place (SC)	—	—	—	—	—	—	—	—	—	—	—
Fairfield County (SC)	—	—	—	-19,081	—	—	—	—	—	—	—
Hagood (SC)	—	—	—	—	—	—	—	—	—	—	14
Hardeeville (SC)	—	—	—	—	—	—	—	—	—	—	1
Mcmeekin (SC)	148,807	139	—	—	—	—	56	•	—	122	4
Neal Shoals (SC)	—	—	—	2,599	—	—	—	—	—	—	—
Parr (SC)	—	—	—	—	—	—	—	—	—	—	10
Parr Hydro (SC)	—	—	—	8,972	—	—	—	—	—	—	—
Saluda Hydro (SC)	—	—	—	6,219	—	—	—	—	—	—	—
Stevens Creek Hydro (GA)	—	—	—	8,500	—	—	—	—	—	—	—
Urquhart (SC)	146,308	74	273	—	—	—	60	•	3	101	3
V. C. Summer (SC)	—	—	—	—	425,771	—	—	—	—	—	—
Watersee (SC)	301,281	4,720	—	—	—	—	117	8	—	320	9
Williams (SC)	—	—	63	—	—	—	—	—	1	247	17
Tacoma Dept Of Pub Util (Light Div)	3,331	—	81	201,980	—	—	4	—	1	3	—
Alder (WA)	—	—	—	22,709	—	—	—	—	—	—	—
Cushman 1 (WA)	—	—	—	3,152	—	—	—	—	—	—	—
Cushman 2 (WA)	—	—	—	5,274	—	—	—	—	—	—	—
La Grande (WA)	—	—	—	34,427	—	—	—	—	—	—	—
Mayfield (WA)	—	—	—	55,271	—	—	—	—	—	—	—
Mossyrock (WA)	—	—	—	80,429	—	—	—	—	—	—	—
Steam Plant 2 (WA)	3,331	—	81	—	—	4,654	4	—	1	3	—
Wynoochee (WA)	—	—	—	718	—	—	—	—	—	—	—
Tallahassee City Of	—	23,149	89,617	4,994	—	—	—	40	965	—	138
Hopkins, Arvah B (FL)	—	17,765	76,793	—	—	—	—	29	788	—	94
Jackson Bluff (FL)	—	—	—	4,994	—	—	—	—	—	—	—
Purdum, S O (FL)	—	5,384	12,824	—	—	—	—	11	178	—	44
Tampa Electric Company	1,311,232	28,000	—	—	—	—	555	59	—	1,468	168
* Central Storage *	—	—	—	—	—	—	—	—	—	832	—
Big Bend (FL)	843,303	969	—	—	—	—	359	2	—	462	42
Gannon, F J (FL)	467,929	2,237	—	—	—	—	196	4	—	173	4
Hookers Point (FL)	—	20,684	—	—	—	—	—	46	—	—	107
S Dinner Lk (FL)	—	—	—	—	—	—	—	—	—	—	•
S Phillips (FL)	—	4,110	—	—	—	—	—	7	—	—	16
Tapoco, Inc	—	—	—	—	—	—	—	—	—	—	—
Calderwood (TN)	—	—	—	—	—	—	—	—	—	—	—
Cheoah (NC)	—	—	—	—	—	—	—	—	—	—	—
Chilhowee (TN)	—	—	—	—	—	—	—	—	—	—	—
Santeetlah (NC)	—	—	—	—	—	—	—	—	—	—	—

See footnotes at end of table.

Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, April 1994 (Continued)

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
Taunton Mun Lighting Plant	—	139	64	—	—	—	—	1	2	—	62
Cleary, B F (MA)	—	139	64	—	—	—	—	1	2	—	62
Tecumseh Utility Auth	—	4	23	—	—	—	—	*	*	—	*
Tecumseh (NE)	—	4	23	—	—	—	—	*	*	—	*
Tennessee Valley Authority	6,441,217	32,509	676	1,893,116	1,503,542	—	2,718	58	7	2,139	752
Allen (TN)	415,903	6,963	—	—	—	—	170	12	—	85	132
Apalachia (TN)	—	—	—	54,133	—	—	—	—	—	—	—
Blue Ridge (GA)	—	—	—	8,659	—	—	—	—	—	—	—
Boone (TN)	—	—	—	36,433	—	—	—	—	—	—	—
Browns Ferry (AL)	—	—	—	—	590,475	—	—	—	—	—	—
Bull Run (TN)	479,113	210	—	—	—	—	171	*	—	103	4
Chatuge (NC)	—	—	—	4,102	—	—	—	—	—	—	—
Cherokee (TN)	—	—	—	68,879	—	—	—	—	—	—	—
Chickamauga (TN)	—	—	—	51,076	—	—	—	—	—	—	—
Colbert (AL)	469,590	6,998	676	—	—	—	209	13	7	185	82
Cumberland (TN)	1,015,065	7,036	—	—	—	—	437	12	—	216	8
Douglas (TN)	—	—	—	84,728	—	—	—	—	—	—	—
Fontana (NC)	—	—	—	170,612	—	—	—	—	—	—	—
Fort Loudoun (TN)	—	—	—	104,117	—	—	—	—	—	—	—
Fort Patrick Henry (TN)	—	—	—	19,500	—	—	—	—	—	—	—
Gallatin (TN)	398,469	1,756	—	—	—	—	153	3	—	159	153
Great Falls (TN)	—	—	—	23,872	—	—	—	—	—	—	—
Guntersville (AL)	—	—	—	59,775	—	—	—	—	—	—	—
Hilwaesee (NC)	—	—	—	60,843	—	—	—	—	—	—	—
Johnsonville (TN)	560,194	6,186	—	—	—	—	266	10	—	118	361
Kentucky (KY)	—	—	—	58,006	—	—	—	—	—	—	—
Kingston (TN)	742,582	1,010	—	—	—	—	295	2	—	377	3
Melton Hill (TN)	—	—	—	40,766	—	—	—	—	—	—	—
Nickajack (TN)	—	—	—	49,370	—	—	—	—	—	—	—
Norris (TN)	—	—	—	77,712	—	—	—	—	—	—	—
Nottely (GA)	—	—	—	5,237	—	—	—	—	—	—	—
Ocoee 1 (TN)	—	—	—	15,268	—	—	—	—	—	—	—
Ocoee 2 (TN)	—	—	—	14,535	—	—	—	—	—	—	—
Ocoee 3 (TN)	—	—	—	20,404	—	—	—	—	—	—	—
Paradise (KY)	820,211	58	—	—	—	—	354	*	—	409	5
Pickwick (TN)	—	—	—	110,296	—	—	—	—	—	—	—
Raccoon Mountain (TN)	—	—	—	-44,587	—	—	—	—	—	—	—
Sequoyah (TN)	—	—	—	—	913,067	—	—	—	—	—	—
Sevier, John (TN)	362,286	156	—	—	—	—	138	*	—	164	1
Shawnee (KY)	623,210	951	—	—	—	—	271	2	—	234	1
South Holston (TN)	—	—	—	24,895	—	—	—	—	—	—	—
Time Ford (TN)	—	—	—	20,562	—	—	—	—	—	—	—
Watauga (TN)	—	—	—	25,292	—	—	—	—	—	—	—
Watts Bar (TN)	-113	—	—	—	—	—	—	—	—	—	—
Watts Bar (TN)	—	—	—	119,081	—	—	—	—	—	—	—
Wheeler (AL)	—	—	—	218,459	—	—	—	—	—	—	—
Widows Creek (AL)	554,707	2,185	—	—	—	—	255	4	—	90	2
Wilbur (TN)	—	—	—	4,636	—	—	—	—	—	—	—
Wilson (AL)	—	—	—	386,455	—	—	—	—	—	—	—
Texas Municipal Power Agency ...	259,985	19	655	—	—	—	322	*	8	154	7
Gibbons Creek (TX)	259,985	19	655	—	—	—	322	*	8	154	7
Texas Utilis Electric Co (TU)	2,515,889	2,815	1,990,151	—	1,167,691	—	2,141	5	20,127	2,743	2,358
Big Brown (TX)	398,595	—	68,649	—	—	—	371	—	854	424	—
Collin (TX)	—	—	-84	—	—	—	—	—	—	—	65
Comanche Peak (TX)	—	—	—	—	1,167,691	—	—	—	—	—	—
Dallas (TX)	—	—	-279	—	—	—	—	—	*	—	44
De Cordova (TX)	—	—	121,573	—	—	—	—	—	1,225	—	194
Eagle Mountain (TX)	—	—	39,199	—	—	—	—	—	519	—	72
Graham (TX)	—	—	154,203	—	—	—	—	—	1,497	—	83
Handley (TX)	—	—	35,030	—	—	—	—	—	478	—	243
Lake Creek (TX)	—	14	62,124	—	—	—	—	*	616	—	115
Lake Hubbard (TX)	—	—	71,051	—	—	—	—	—	743	—	200
Martin Lake (TX)	1,427,102	936	—	—	—	—	1,141	2	—	557	48
Monticello (TX)	594,455	1,697	—	—	—	—	549	3	—	342	28

See footnotes at end of table.

Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, April 1994 (Continued)

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petro- leum (bbbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbbls)
Texas Utile Electric Co (TU)											
Morgan Creek (TX)	—	—	148,458	—	—	—	—	—	1,892	—	250
Mountain Creek (TX)	—	—	267,200	—	—	—	—	—	2,642	—	151
North Lake (TX)	—	—	57,089	—	—	—	—	—	599	—	157
North Main (TX)	—	—	-98	—	—	—	—	—	—	—	14
Parkdale (TX)	—	—	-255	—	—	—	—	—	—	—	50
Permian Basin (TX)	—	—	81,977	—	—	—	—	—	807	—	233
River Crest (TX)	—	—	-91	—	—	—	—	—	—	—	31
Sandow (TX)	95,737	157	—	—	—	—	79	*	—	1,420	—
Stryker Creek (TX)	—	11	207,959	—	—	—	—	*	1,981	—	81
Tradinghouse Creek (TX)	—	—	485,886	—	—	—	—	*	4,443	—	179
Trinidad (TX)	—	—	-142	—	—	—	—	*	—	—	35
Valley (TX)	—	—	200,722	—	—	—	—	—	2,031	—	103
Texas-New Mexico Power Co	174,844	—	8,325	—	—	—	145	—	93	76	—
Lordsburg (NM)	—	—	—	—	—	—	—	—	—	—	—
TNP One (TX)	174,844	—	8,325	—	—	—	145	—	93	76	—
Thief River Falls Wtr & Lt Dept ...	—	24	—	235	—	—	—	*	—	—	*
Thief River Falls (MN)	—	24	—	235	—	—	—	*	—	—	*
Thumb Elec Coop Of Michigan ...	—	4	—	—	—	—	—	*	—	—	*
Caro (MI)	—	—	—	—	—	—	—	*	—	—	*
Udly (MI)	—	4	—	—	—	—	—	*	—	—	*
Tipton Mun Utilities	—	5	—	—	—	—	—	*	—	—	*
Tipton (IA)	—	5	—	—	—	—	—	*	—	—	*
Toledo Edison Company	278,487	332	—	—	627,372	—	106	1	—	153	7
Acme (OH)	—	—	—	—	—	—	—	—	—	—	—
Bay Shore (OH)	278,487	332	—	—	—	—	106	1	—	153	3
Davis-Besse (OH)	—	—	—	—	627,372	—	—	—	—	—	—
Richland (OH)	—	—	—	—	—	—	—	—	—	—	2
Stryker (OH)	—	—	—	—	—	—	—	—	—	—	1
Traer Municipal Utilities	—	—	—	—	—	—	—	—	—	—	*
Traer (IA)	—	—	—	—	—	—	—	—	—	—	*
Traverse City Of	260	—	—	1,341	—	—	*	—	—	16	—
Bayside (MI)	260	—	—	—	—	—	*	—	—	16	—
Boardman (MI)	—	—	—	566	—	—	—	—	—	—	—
Brown Bridge (MI)	—	—	—	283	—	—	—	—	—	—	—
Elk Rapids (MI)	—	—	—	195	—	—	—	—	—	—	—
Sabin (MI)	—	—	—	297	—	—	—	—	—	—	—
Trenton Light & Power Plant	—	—	—	—	—	—	—	—	—	—	—
Trenton (NE)	—	—	—	—	—	—	—	—	—	—	—
Trenton Municipal Utilities	—	7	—	—	—	—	—	*	—	—	4
Trenton (MO)	—	7	—	—	—	—	—	*	—	—	*
Trenton PKG (MO)	—	—	—	—	—	—	—	—	—	—	3
Tri State Gen & Trans Assn, Inc ..	755,260	—	1,385	—	—	—	383	—	14	1,214	40
Burlington (CO)	—	—	—	—	—	—	—	—	—	—	19
Craig (CO)	684,848	—	1,385	—	—	—	344	—	14	1,188	2
Nucle (CO)	70,412	—	—	—	—	—	39	—	—	26	19
Trinidad Mun Pwr & Lt Dept	1,019	—	—	—	—	—	1	—	—	1	1
Trinidad (CO)	1,019	—	—	—	—	—	1	—	—	1	1
Truman Public Util Comm	—	—	—	—	—	—	—	—	—	—	*
Truman (MN)	—	—	—	—	—	—	—	—	—	—	*
Tucson Electric Power Company	374,591	802	-77	—	—	—	205	1	12	396	19
De Moss Petrie (AZ)	—	—	484	—	—	—	—	—	7	—	4
Irvington (AZ)	67,963	—	-539	—	—	—	34	—	5	30	5
North Loop (AZ)	—	—	-2	—	—	—	—	—	1	—	7
Springerville (AZ)	306,628	802	—	—	—	—	171	1	—	366	4

See footnotes at end of table.

Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, April 1994 (Continued)

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
Tulla Light & Power Plant	—	—	—	—	—	—	—	—	—	—	—
Tulla (TX)	—	—	—	—	—	—	—	—	—	—	—
Turlock Irrigation Dist	—	—	-18	58,427	—	—	—	—	—	—	3
Hickman (CA)	—	—	—	433	—	—	—	—	—	—	—
Lagrange (CA)	—	—	—	2,039	—	—	—	—	—	—	—
New Don Pedro (CA)	—	—	—	53,482	—	—	—	—	—	—	—
Turlock Lake (CA)	—	—	—	971	—	—	—	—	—	—	—
Uppr Dawson (CA)	—	—	—	1,502	—	—	—	—	—	—	—
Walnut (CA)	—	—	-18	—	—	—	—	—	—	—	3
Two Harbors Wtr & Lt Dept	—	—	—	—	—	—	—	—	—	—	—
Two Harbors (MN)	—	—	—	—	—	—	—	—	—	—	—
Unalakleet Village Elec Assoc	—	317	—	—	—	—	—	1	—	—	2
Unalakleet (AK)	—	—	—	—	—	—	—	—	—	—	—
Unalakleet (AK)	—	317	—	—	—	—	—	1	—	—	2
Union City Village Of	—	—	—	250	—	—	—	—	—	—	—
Riley (MI)	—	—	—	250	—	—	—	—	—	—	—
Union City (MI)	—	—	—	—	—	—	—	—	—	—	—
Union Electric Company	1,434,283	4,243	14,084	188,519	831,660	—	765	9	203	1,950	100
Callaway (MO)	—	—	—	—	831,660	—	—	—	—	—	—
Canton (MO)	—	-30	—	—	—	—	—	—	—	—	—
Howard Bend (MO)	—	183	—	—	—	—	—	—	—	—	3
Jefferson City (MO)	—	31	—	—	—	—	—	—	—	—	7
Keokuk (IA)	—	—	—	85,517	—	—	—	—	—	—	—
Kirksville (MO)	—	—	-3	—	—	—	—	—	—	—	—
Labadie (MO)	639,109	2,384	—	—	—	—	345	4	—	756	12
Meramec (MO)	189,068	230	7,008	—	—	—	82	1	79	358	6
Mexico (MO)	—	282	—	—	—	—	—	1	—	—	7
Moberly (MO)	—	115	—	—	—	—	—	—	—	—	7
Moreau (MO)	—	137	—	—	—	—	—	—	—	—	7
Osage (MO)	—	—	—	109,502	—	—	—	—	—	—	—
Portable (MO)	—	—	—	—	—	—	—	—	—	—	—
Rush Island (MO)	453,900	382	—	—	—	—	248	1	—	404	3
Sioux (MO)	172,206	567	—	—	—	414	90	1	—	433	1
Taum Sauk (MO)	—	—	—	-6,500	—	—	—	—	—	—	—
Venice No. 2 (IL)	—	-38	7,093	—	—	—	—	—	123	—	48
Viaduct (MO)	—	—	-14	—	—	—	—	—	1	—	—
Unionville City Of	—	-7	—	—	—	—	—	—	—	—	—
Unionville (MO)	—	-7	—	—	—	—	—	—	—	—	—
United Gas Imp Co	21,809	410	—	—	—	—	15	1	—	30	—
Hunlock Creek (PA)	21,809	410	—	—	—	—	15	1	—	30	—
United Illuminating Company,											
The	207,781	52,704	—	—	—	—	79	87	—	147	414
Bridgeport Harbor (CT)	207,781	549	—	—	—	—	79	1	—	147	165
English (CT)	—	—	—	—	—	—	—	—	—	—	—
New Haven Harbor (CT)	—	52,155	—	—	—	—	—	86	—	—	249
United Power Association	106,225	88	441	—	—	—	87	—	8	94	7
Cambridge (MN)	—	20	—	—	—	—	—	—	—	—	1
Elk River (MN)	—	11	441	—	—	10,129	—	—	8	—	1
Maple Lake (MN)	—	—	—	—	—	—	—	—	—	—	2
Rock Lake (MN)	—	21	—	—	—	—	—	—	—	—	2
Stanton (ND)	106,225	36	—	—	—	—	87	—	—	94	1
Upper Peninsula Power Co	—	300	-22	14,689	—	—	—	1	—	3	6
AuTrain (MI)	—	—	—	419	—	—	—	—	—	—	—
Cataract (MI)	—	—	—	543	—	—	—	—	—	—	—
Escanaba (MI)	—	—	—	—	—	—	—	—	—	—	—
Gladstone (MI)	—	313	—	—	—	—	—	1	—	—	2
Hoist (MI)	—	—	—	1,146	—	—	—	—	—	—	—
McClure (MI)	—	—	—	4,193	—	—	—	—	—	—	—

See footnotes at end of table.

Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, April 1994 (Continued)

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
Upper Peninsula Power Co											
Portage (MI)	--	-13	--	--	--	--	--	--	--	--	4
Prickett (MI)	--	--	--	1,045	--	--	--	--	--	--	--
Victoria (MI)	--	--	--	7,343	--	--	--	--	--	--	--
Warden, John H (MI)	--	--	-22	--	--	--	--	--	--	3	--
Utilicorp United, Inc	65,919	201	795	--	--	--	37	1	11	220	63
Green, Ralph (MO)	--	--	825	--	--	--	--	--	11	--	--
Greenwood (MO)	--	211	--	--	--	--	--	1	--	--	58
Kci (MO)	--	--	-30	--	--	--	--	--	--	--	--
Nevada (MO)	--	-10	--	--	--	--	--	--	--	--	5
Sibley (MO)	65,919	--	--	--	--	--	37	--	--	220	*
USBIA San Carlos Proj	--	--	--	--	--	--	--	--	--	--	--
Coolidge (AZ)	--	--	--	--	--	--	--	--	--	--	--
USBIA Wapato Irrigation Project	--	--	--	--	--	--	--	--	--	--	--
Drop 2 (WA)	--	--	--	--	--	--	--	--	--	--	--
Drop 3 (WA)	--	--	--	--	--	--	--	--	--	--	--
USBR - Great Plains Reg	--	--	--	141,195	--	--	--	--	--	--	--
Alcova (WY)	--	--	--	3,842	--	--	--	--	--	--	--
Big Thompson (CO)	--	--	--	118	--	--	--	--	--	--	--
Boysen (WY)	--	--	--	2,970	--	--	--	--	--	--	--
Buffalo Bill (WY)	--	--	--	5,982	--	--	--	--	--	--	--
Canyon Ferry (MT)	--	--	--	25,133	--	--	--	--	--	--	--
Estes (CO)	--	--	--	416	--	--	--	--	--	--	--
Flatiron (CO)	--	--	--	3,077	--	--	--	--	--	--	--
Fremont Canyon (WY)	--	--	--	14,431	--	--	--	--	--	--	--
Glendo (WY)	--	--	--	977	--	--	--	--	--	--	--
Green Mountain (CO)	--	--	--	2,316	--	--	--	--	--	--	--
Guernsey (WY)	--	--	--	382	--	--	--	--	--	--	--
Heart Mtn (WY)	--	--	--	-18	--	--	--	--	--	--	--
Kortes (WY)	--	--	--	10,185	--	--	--	--	--	--	--
Marys Lake (CO)	--	--	--	40	--	--	--	--	--	--	--
Mount Elbert (CO)	--	--	--	10,774	--	--	--	--	--	--	--
Pilot Butte (WY)	--	--	--	-5	--	--	--	--	--	--	--
Pole Hill (CO)	--	--	--	2,415	--	--	--	--	--	--	--
Seminole (WY)	--	--	--	9,615	--	--	--	--	--	--	--
Shoshone (WY)	--	--	--	1,910	--	--	--	--	--	--	--
Yellowtail (MT)	--	--	--	46,655	--	--	--	--	--	--	--
USBR - Lower Colorado Reg	--	--	--	702,983	--	--	--	--	--	--	--
Davis (AZ)	--	--	--	127,350	--	--	--	--	--	--	--
Hoover (NV)	--	--	--	251,950	--	--	--	--	--	--	--
Hoover Dam (AZ)	--	--	--	289,068	--	--	--	--	--	--	--
Parker (CA)	--	--	--	54,615	--	--	--	--	--	--	--
USBR - Mid Pacific Region	--	--	--	298,755	--	--	--	--	--	--	--
Folsom (CA)	--	--	--	16,753	--	--	--	--	--	--	--
Jdgc F Carr (CA)	--	--	--	48,737	--	--	--	--	--	--	--
Keswick (CA)	--	--	--	22,293	--	--	--	--	--	--	--
Lewiston (CA)	--	--	--	212	--	--	--	--	--	--	--
New Melones (CA)	--	--	--	33,586	--	--	--	--	--	--	--
Nimbus (CA)	--	--	--	2,272	--	--	--	--	--	--	--
Onelli (CA)	--	--	--	-488	--	--	--	--	--	--	--
Shasta (CA)	--	--	--	80,501	--	--	--	--	--	--	--
Spring Creek (CA)	--	--	--	30,777	--	--	--	--	--	--	--
Stampede (CA)	--	--	--	2,233	--	--	--	--	--	--	--
Trinity (CA)	--	--	--	61,879	--	--	--	--	--	--	--
USBR - Pacific NW Region	--	--	--	1,307,021	--	--	--	--	--	--	--
Anderson Ranch (ID)	--	--	--	9,207	--	--	--	--	--	--	--
Black Canyon (ID)	--	--	--	4,020	--	--	--	--	--	--	--
Boise River Div (ID)	--	--	--	--	--	--	--	--	--	--	--
Chandler (WA)	--	--	--	1,729	--	--	--	--	--	--	--
Grand Coulee (WA)	--	--	--	1,218,300	--	--	--	--	--	--	--
Green Springs (OR)	--	--	--	5,704	--	--	--	--	--	--	--

See footnotes at end of table.

Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, April 1994 (Continued)

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
USBR - Pacific NW Region											
Hungry Horse (MT)	--	--	--	-74	--	--	--	--	--	--	--
Minidoka (ID)	--	--	--	8,976	--	--	--	--	--	--	--
Palisades (ID)	--	--	--	56,331	--	--	--	--	--	--	--
Roza (WA)	--	--	--	2,828	--	--	--	--	--	--	--
USBR - Rio Grande-Falcon											
Project	--	--	--	49,961	--	--	--	--	--	--	--
Amistad (TX)	--	--	--	30,293	--	--	--	--	--	--	--
Falcon (TX)	--	--	--	19,668	--	--	--	--	--	--	--
USBR - Upper Colorado Reg	--	--	--	383,162	--	--	--	--	--	--	--
Blue Mesa (CO)	--	--	--	15,308	--	--	--	--	--	--	--
Crystal (CO)	--	--	--	13,492	--	--	--	--	--	--	--
Deer Creek (UT)	--	--	--	1,056	--	--	--	--	--	--	--
Elephant Butte (NM)	--	--	--	14,401	--	--	--	--	--	--	--
Flaming Gorge (UT)	--	--	--	26,936	--	--	--	--	--	--	--
Fontenelle (WY)	--	--	--	4,073	--	--	--	--	--	--	--
Glen Canyon (AZ)	--	--	--	283,416	--	--	--	--	--	--	--
Lower Molina (CO)	--	--	--	1,191	--	--	--	--	--	--	--
McPhee (CO)	--	--	--	--	--	--	--	--	--	--	--
Morrow Point (CO)	--	--	--	21,259	--	--	--	--	--	--	--
Towaoc (CO)	--	--	--	27	--	--	--	--	--	--	--
Upper Molina (CO)	--	--	--	2,003	--	--	--	--	--	--	--
USCE - Blakely Mtn	--	--	--	23,077	--	--	--	--	--	--	--
Blakely Mountain (AR)	--	--	--	11,823	--	--	--	--	--	--	--
Degray (AR)	--	--	--	7,275	--	--	--	--	--	--	--
Narrows (AR)	--	--	--	3,979	--	--	--	--	--	--	--
USCE - Fort Worth District	--	--	--	16,384	--	--	--	--	--	--	--
R. D. Willis (TX)	--	--	--	3,555	--	--	--	--	--	--	--
Rayburn, Sam (TX)	--	--	--	11,294	--	--	--	--	--	--	--
Whitney (TX)	--	--	--	1,535	--	--	--	--	--	--	--
USCE - Hartwell Power Plant	--	--	--	43,470	--	--	--	--	--	--	--
Hartwell Lake (GA)	--	--	--	43,470	--	--	--	--	--	--	--
USCE - J Strom Thur Power											
Plant	--	--	--	56,189	--	--	--	--	--	--	--
J Strom Thur (SC)	--	--	--	56,189	--	--	--	--	--	--	--
USCE - Kansas City Dist	--	--	--	32,025	--	--	--	--	--	--	--
Harry Truman (MO)	--	--	--	23,538	--	--	--	--	--	--	--
Stockton (MO)	--	--	--	8,487	--	--	--	--	--	--	--
Wilson (KS)	--	--	--	--	--	9	--	--	--	--	--
USCE - Little Rock	--	--	--	429,012	--	--	--	--	--	--	--
Beaver (AR)	--	--	--	24,639	--	--	--	--	--	--	--
Bull Shoals (AR)	--	--	--	111,400	--	--	--	--	--	--	--
Dardanelle (AR)	--	--	--	73,164	--	--	--	--	--	--	--
Greers Ferry Lake (AR)	--	--	--	26,314	--	--	--	--	--	--	--
Norfolk (AR)	--	--	--	28,314	--	--	--	--	--	--	--
Ozark (AR)	--	--	--	28,631	--	--	--	--	--	--	--
Table Rock (MO)	--	--	--	136,550	--	--	--	--	--	--	--
USCE - Mobile District	--	--	--	197,623	--	--	--	--	--	--	--
Allatoona (GA)	--	--	--	24,095	--	--	--	--	--	--	--
Buford (GA)	--	--	--	5,663	--	--	--	--	--	--	--
Carters (GA)	--	--	--	48,685	--	--	--	--	--	--	--
George, Walter F (GA)	--	--	--	34,134	--	--	--	--	--	--	--
Jones Bluff (AL)	--	--	--	22,475	--	--	--	--	--	--	--
Millers Ferry (AL)	--	--	--	26,779	--	--	--	--	--	--	--
West Point (GA)	--	--	--	16,112	--	--	--	--	--	--	--
Woodruff, J (FL)	--	--	--	19,680	--	--	--	--	--	--	--
USCE - Nashville	--	--	--	584,403	--	--	--	--	--	--	--
Barkley (KY)	--	--	--	29,769	--	--	--	--	--	--	--

See footnotes at end of table.

Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, April 1994 (Continued)

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
USCE - Nashville											
Center Hill (TN)	--	--	--	119,209	--	--	--	--	--	--	--
Cheatham (TN)	--	--	--	182	--	--	--	--	--	--	--
Cordell Hull (TN)	--	--	--	59,377	--	--	--	--	--	--	--
Dale Hollow (TN)	--	--	--	43,060	--	--	--	--	--	--	--
Laurel (KY)	--	--	--	18,945	--	--	--	--	--	--	--
Old Hickory (TN)	--	--	--	57,092	--	--	--	--	--	--	--
Priest, J P (TN)	--	--	--	19,883	--	--	--	--	--	--	--
Wolf Creek (KY)	--	--	--	236,866	--	--	--	--	--	--	--
USCE - North Pacific Div											
Albeni Falls (ID)	--	--	--	4,049,287	--	--	--	--	--	--	--
Big Cliff (OR)	--	--	--	15,089	--	--	--	--	--	--	--
Bonneville (OR)	--	--	--	4,029	--	--	--	--	--	--	--
Chief Joseph (WA)	--	--	--	324,820	--	--	--	--	--	--	--
Cougar (OR)	--	--	--	690,308	--	--	--	--	--	--	--
Dalles (WA)	--	--	--	4,535	--	--	--	--	--	--	--
Day, John (OR)	--	--	--	614,049	--	--	--	--	--	--	--
Detroit (OR)	--	--	--	787,908	--	--	--	--	--	--	--
Dexter (OR)	--	--	--	17,396	--	--	--	--	--	--	--
Dworshak (ID)	--	--	--	1,299	--	--	--	--	--	--	--
Foster (OR)	--	--	--	64,894	--	--	--	--	--	--	--
Green Peter (OR)	--	--	--	6,157	--	--	--	--	--	--	--
Hills Creek (OR)	--	--	--	13,561	--	--	--	--	--	--	--
Ice Harbor (WA)	--	--	--	3,363	--	--	--	--	--	--	--
Libby (MT)	--	--	--	181,726	--	--	--	--	--	--	--
Little Goose (WA)	--	--	--	50,599	--	--	--	--	--	--	--
Lookout Point (OR)	--	--	--	217,747	--	--	--	--	--	--	--
Lost Creek (OR)	--	--	--	8,599	--	--	--	--	--	--	--
Lower Granite (WA)	--	--	--	9,352	--	--	--	--	--	--	--
Lower Monumental (WA)	--	--	--	254,795	--	--	--	--	--	--	--
McNary (OR)	--	--	--	258,866	--	--	--	--	--	--	--
	--	--	--	520,195	--	--	--	--	--	--	--
USCE - Omaha District											
Big Bend (SD)	--	--	--	637,867	--	--	--	--	--	--	--
Fort Peck (MT)	--	--	--	69,753	--	--	--	--	--	--	--
Fort Randall (SD)	--	--	--	64,250	--	--	--	--	--	--	--
Garrison (ND)	--	--	--	130,500	--	--	--	--	--	--	--
Gavins Point (NE)	--	--	--	108,859	--	--	--	--	--	--	--
Oahe (SD)	--	--	--	59,079	--	--	--	--	--	--	--
	--	--	--	205,426	--	--	--	--	--	--	--
USCE - R B Russell Power Plant											
R B Russell Proj (GA)	--	--	--	35,658	--	--	--	--	--	--	--
	--	--	--	35,658	--	--	--	--	--	--	--
USCE - St Louis Dist											
Clarence Canyon (MO)	--	--	--	19,785	--	--	--	--	--	--	--
	--	--	--	19,785	--	--	--	--	--	--	--
USCE - St Marys Falls											
Saint Marys Falls (MI)	--	--	--	12,944	--	--	--	--	--	--	--
	--	--	--	12,944	--	--	--	--	--	--	--
USCE - Tulsa District											
Broken Bow (OK)	--	--	--	212,554	--	--	--	--	--	--	--
Denison (TX)	--	--	--	4,784	--	--	--	--	--	--	--
Eufaula (OK)	--	--	--	7,897	--	--	--	--	--	--	--
Fort Gibson (OK)	--	--	--	13,414	--	--	--	--	--	--	--
Kerr, Robert S (OK)	--	--	--	32,947	--	--	--	--	--	--	--
Keystone (OK)	--	--	--	72,192	--	--	--	--	--	--	--
Tenkiller Ferry (OK)	--	--	--	28,211	--	--	--	--	--	--	--
Webbers Falls (OK)	--	--	--	21,935	--	--	--	--	--	--	--
	--	--	--	31,194	--	--	--	--	--	--	--
USCE - Wilmington											
Kerr, John H (VA)	--	--	--	104,399	--	--	--	--	--	--	--
Philpott Lake (VA)	--	--	--	100,398	--	--	--	--	--	--	--
	--	--	--	4,001	--	--	--	--	--	--	--
Valley City Municipal Utilities											
Valley City (ND)	--	--	--	--	--	--	--	--	--	--	--
Vandalla Municipal Utilities											
Vandalla (MO)	--	--	--	--	--	--	--	--	--	--	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, April 1994 (Continued)

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
Vermillion City Of	—	—	—	—	—	—	—	—	—	—	—
Vermillion (SD)	—	—	—	—	—	—	—	—	—	—	—
Vermont Electric Cooperative	—	—	—	1,210	—	—	—	—	—	—	—
N Hartland (VT)	—	—	—	1,210	—	—	—	—	—	—	—
Vermont Marble Company	—	13	—	7,798	—	—	—	*	—	—	6
Beldens (VT)	—	—	—	3,719	—	—	—	—	—	—	—
Center Rutland (VT)	—	—	—	150	—	—	—	—	—	—	—
Florence (VT)	—	13	—	—	—	—	—	*	—	—	6
Proctor (VT)	—	—	—	3,929	—	—	—	—	—	—	—
Vermont Yankee Nuclear Power Co	—	—	—	—	343,698	—	—	—	—	—	—
Vt. Yankee (VT)	—	—	—	—	343,698	—	—	—	—	—	—
Vero Beach Mun Pwr System	—	107	33,108	—	—	—	—	*	366	—	67
Municipal Plant (FL)	—	107	33,108	—	—	—	—	*	366	—	67
Villisca Mun Pwr Plant	—	—	—	—	—	—	—	—	—	—	—
Villisca (IA)	—	—	—	—	—	—	—	—	—	—	—
Vineyard Electric Utility	—	6,702	—	—	—	—	—	16	—	5	32
Down, Howard (NJ)	—	6,648	—	—	—	—	—	16	—	5	23
West (NJ)	—	54	—	—	—	—	—	*	—	—	9
Vinton Municipal Lt Plant	—	17	21	—	—	—	—	*	*	—	*
Vinton (IA)	—	17	21	—	—	—	—	*	*	—	*
Viola Municipal Elec Utility	—	—	—	—	—	—	—	—	—	—	—
Viola (WI)	—	—	—	—	—	—	—	—	—	—	—
Virginia Electric & Power Co	1,541,335	50,667	37,469	85,129	2,317,182	—	697	84	367	1,389	2,441
* Central Storage *	—	—	—	—	—	—	—	—	—	—	1,427
Bath County (VA)	—	—	—	48,590	—	—	—	—	—	—	—
Bremo Bluff (VA)	74,039	31	—	—	—	—	29	*	—	45	4
Chesapeake (VA)	96,305	664	—	—	—	—	38	1	—	148	28
Chesterfield (VA)	524,483	15,405	28,115	—	—	—	197	25	259	326	69
Cushaw (VA)	—	—	—	3,702	—	—	—	—	—	—	—
Darbytown (VA)	—	406	3,349	—	—	—	—	1	42	—	77
Gaston (NC)	—	—	—	69,134	—	—	—	—	—	—	—
Gravel Neck (VA)	—	384	1,731	—	—	—	—	1	21	—	90
Kitty Hawk (NC)	—	—	—	—	—	—	—	—	—	—	18
Low Moor (VA)	—	—	—	—	—	—	—	—	—	—	12
Mt Storm (WV)	643,184	1,001	—	—	—	—	254	2	—	711	45
North Anna (VA)	—	—	—	623	1,239,178	1	—	*	—	—	—
Northern Neck (VA)	—	11	—	—	—	—	—	—	—	—	13
Possum Point (VA)	120,222	—	—	—	—	—	47	—	—	67	528
Roanoke Rapids (NC)	—	—	—	60,260	—	—	—	—	—	—	—
Surry (VA)	—	—	—	—	1,078,004	—	—	—	—	—	—
Yorktown (VA)	83,102	32,765	4,274	—	—	—	33	54	44	92	133
Virginia Pub Utile Comm	3,076	—	2,069	—	—	—	2	—	25	—	—
Virginia (MN)	3,076	—	2,069	—	—	—	2	—	25	—	—
Wahoo Municipal Light Plant	—	-19	—	—	—	—	—	*	1	—	*
Wahoo (NE)	—	-19	—	—	—	—	—	*	1	—	*
Wallingford City Of	—	—	—	—	—	—	—	—	—	—	2
Pierce (CT)	—	—	—	—	—	—	—	—	—	—	2
Wamego City Of	—	—	—	—	—	—	—	*	*	—	1
Wamego (KS)	—	—	—	—	—	—	—	*	*	—	1
Warren City Of	—	—	—	—	—	—	—	—	—	—	—
Warren (MN)	—	—	—	—	—	—	—	—	—	—	—
Washington City Of	—	1	8	—	—	—	—	*	*	—	*
Washington (KS)	—	1	8	—	—	—	—	*	*	—	*

See footnotes at end of table.

Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, April 1994 (Continued)

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
Washington Electric Cooperative Wrightsville (VT)	--	--	--	576	--	--	--	--	--	--	--
	--	--	--	576	--	--	--	--	--	--	--
Washington Island Elec Coop	--	19	--	--	--	--	--	*	--	--	1
Washington Island (WI)	--	19	--	--	--	--	--	*	--	--	1
Washington Public Power Supply Sys	--	--	--	4,964	437,863	--	--	--	--	--	--
Packwood (WA)	--	--	--	4,964	--	--	--	--	--	--	--
WNP-2 (WA)	--	--	--	--	437,863	--	--	--	--	--	--
Washington Wtr Pwr Co, The	--	--	7	319,514	--	--	--	--	*	--	--
Cabinet Gorge (ID)	--	--	--	86,277	--	--	--	--	--	--	--
Kettle Fis (WA)	--	--	7	--	--	31,636	--	--	*	--	--
Little Falls (WA)	--	--	--	24,044	--	--	--	--	--	--	--
Long Lake (WA)	--	--	--	49,257	--	--	--	--	--	--	--
Meyers Falls (WA)	--	--	--	766	--	--	--	--	--	--	--
Monroe Street (WA)	--	--	--	6,990	--	--	--	--	--	--	--
Nine Mile (WA)	--	--	--	6,667	--	--	--	--	--	--	--
Northeast (WA)	--	--	--	--	--	--	--	--	--	--	--
Noxon Rapids (MT)	--	--	--	128,366	--	--	--	--	--	--	--
Post Falls (ID)	--	--	--	10,460	--	--	--	--	--	--	--
Upper Falls (WA)	--	--	--	6,667	--	--	--	--	--	--	--
Waterloo City Light & Power	--	--	--	--	--	--	--	--	--	--	1
Waterloo (IL)	--	--	--	--	--	--	--	--	--	--	1
Watertown City Of	--	--	--	2,508	--	--	--	--	--	--	--
Watertown (NY)	--	--	--	2,508	--	--	--	--	--	--	--
Wauchula City Of	--	--	--	--	--	--	--	--	--	--	2
Wauchula (FL)	--	--	--	--	--	--	--	--	--	--	2
Waverly City Of	--	--	--	226	--	--	--	--	--	--	1
East Hydro (IA)	--	--	--	226	--	--	--	--	--	--	--
East Plant (IA)	--	--	--	--	--	--	--	--	--	--	--
North Plant (IA)	--	--	--	--	--	--	--	--	--	--	1
Wayne City Of	--	194	--	--	--	--	--	*	--	--	1
Wayne (NE)	--	194	--	--	--	--	--	*	--	--	1
Weatherford City Of	--	--	--	--	--	--	--	--	--	--	--
Weatherford (TX)	--	--	--	--	--	--	--	--	--	--	--
Weber Basin Water Conservancy Dist	--	--	--	2,965	--	--	--	--	--	--	--
Gateway (UT)	--	--	--	2,499	--	--	--	--	--	--	--
Wanship (UT)	--	--	--	466	--	--	--	--	--	--	--
Webster City Mun Lt & Pwr	--	--	--	--	--	--	--	--	--	--	--
Webster City (IA)	--	--	--	--	--	--	--	--	--	--	--
Wellington City Of	--	--	3	--	--	--	--	--	*	--	3
Wellington (KS)	--	--	--	--	--	--	--	--	--	--	2
Wellington (KS)	--	--	3	--	--	--	--	--	*	--	1
Wells Electric Association	--	--	--	--	--	--	--	--	--	--	*
Wells (MN)	--	--	--	--	--	--	--	--	--	--	*
West Bend Mun Power Plant	--	--	11	--	--	--	--	*	*	--	*
West Bend (IA)	--	--	11	--	--	--	--	*	*	--	*
West Liberty Municipal Elec Util ..	--	8	--	--	--	--	--	*	*	--	*
West Liberty (IA)	--	8	--	--	--	--	--	*	*	--	*
West Penn Power Co (APS)	1,186,229	24,129	7,373	18,174	--	--	474	47	90	669	19
Armstrong (PA)	184,563	33	--	--	--	--	78	*	--	41	*
Hatfields Ferry (PA)	914,878	289	--	--	--	--	347	*	--	573	5

See footnotes at end of table.

Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, April 1994 (Continued)

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
West Penn Power Co (APS)											
Lake Lynn (WV)	--	--	--	18,174	--	--	--	--	--	--	--
Mitchell (PA)	98,788	23,807	7,373	--	--	--	49	46	90	56	14
Springdale (PA)	--	--	--	--	--	--	--	--	--	--	--
West Point Light & Water Works											
West Point (NE)	--	3	20	--	--	--	--	*	*	--	*
	--	3	20	--	--	--	--	*	*	--	*
West Texas Utilities Co (CSW)	198,407	2,504	403,025	--	--	--	123	6	4,270	561	289
Abilene (TX)	--	--	-28	--	--	--	--	--	*	--	4
Fort Phantom (TX)	--	--	151,793	--	--	--	--	--	1,566	--	101
Ft Stockton (TX)	--	--	4	--	--	--	--	--	*	--	--
Lake Pauline (TX)	--	--	-129	--	--	--	--	--	*	--	18
Oak Creek (TX)	--	--	40,154	--	--	--	--	--	402	--	28
Oklaunion (TX)	198,407	2,504	--	--	--	--	123	6	--	561	5
Paint Creek (TX)	--	--	50,516	--	--	--	--	--	587	--	80
Presidio (TX)	--	--	--	--	--	--	--	--	--	--	1
Rio Pecos (TX)	--	--	77,378	--	--	--	--	--	913	--	24
San Angelo (TX)	--	--	83,358	--	--	--	--	--	801	--	28
Vernon (TX)	--	--	-21	--	--	--	--	--	--	--	1
Westbrook Mun Lt & Pwr Plant ...	--	--	--	--	--	--	--	--	--	--	--
Westbrook (MN)	--	--	--	--	--	--	--	--	--	--	--
Western Farmers Elec Coop	167,365	43	114,227	--	--	--	106	*	1,070	152	41
Anadarko (OK)	--	--	86,587	--	--	--	--	--	783	--	39
Hugo (OK)	167,365	43	--	--	--	--	106	*	--	152	1
Mooreland (OK)	--	--	27,640	--	--	--	--	--	287	--	--
Western Mass Electric Co (NU) ...	--	-524	--	2,066	--	--	--	*	--	--	69
Cabot (MA)	--	--	--	27,533	--	--	--	--	--	--	--
Cobble Mountain (MA)	--	--	--	2,234	--	--	--	--	--	--	--
Doreen (MA)	--	-14	--	--	--	--	--	--	--	--	1
Dwight (MA)	--	--	--	388	--	--	--	--	--	--	--
Gardners Falls (MA)	--	--	--	1,765	--	--	--	--	--	--	--
Indian Orchard (MA)	--	--	--	1,764	--	--	--	--	--	--	--
Northfield Mountain (MA)	--	--	--	-39,339	--	--	--	--	--	--	--
Putts Bridge (MA)	--	--	--	2,259	--	--	--	--	--	--	--
Red Bridge (MA)	--	--	--	2,704	--	--	--	--	--	--	--
Turners Falls (MA)	--	--	--	2,778	--	--	--	--	--	--	--
West Springfield (MA)	--	-496	--	--	--	--	--	*	--	--	67
Woodland Road (MA)	--	-14	--	--	--	--	--	--	--	--	1
Western Resources, Inc	731,020	642	1,513	--	--	--	498	2	34	1,669	157
Abilene (KS)	--	2	509	--	--	--	--	*	10	--	16
Hutchinson (KS)	--	24	-484	--	--	--	--	*	5	--	98
Jeffrey (KS)	665,518	616	--	--	--	--	459	2	--	1,354	34
Lawrence (KS)	39,225	--	620	--	--	--	24	--	8	235	3
Neosho (KS)	--	--	--	--	--	--	--	--	--	--	--
Tecumseh (KS)	26,277	--	848	--	--	--	15	--	11	81	7
WestPlains Energy	14,312	-33	46,141	--	--	--	9	*	579	12	76
Cimarron River (KS)	--	--	10,202	--	--	--	--	--	159	--	--
Clark, W N (CO)	14,312	--	--	--	--	--	9	--	--	12	--
Clifton (KS)	--	--	--	--	--	--	--	--	--	--	6
Judson Large (KS)	--	--	30,829	--	--	--	--	--	331	--	43
Mullergren, Arthur (KS)	--	--	-150	--	--	--	--	--	*	--	22
Pueblo (CO)	--	-4	5,280	--	--	--	--	*	88	--	4
Rocky Ford (CO)	--	-29	--	--	--	--	--	--	--	--	2
Whitesboro Electric Utility	--	--	--	--	--	--	--	--	--	--	--
Whitesboro (TX)	--	--	--	--	--	--	--	--	--	--	--
Whittemore Mun Lt & Pwr Co	--	--	--	--	--	--	--	--	--	--	--
Whittemore (IA)	--	--	--	--	--	--	--	--	--	--	--
Wilber City Of	--	--	--	--	--	--	--	--	--	--	--
Wilber (NE)	--	--	--	--	--	--	--	--	--	--	--

See footnotes at end of table.

Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, April 1994 (Continued)

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
Willmar Municipal Util Comm	553	—	24	—	—	—	1	—	1	5	—
Willmar (MN)	553	—	24	—	—	—	1	—	1	5	—
Wilton Mun Lt & Pwr System	—	—	—	—	—	—	—	—	—	—	—
Wilton Junction (IA)	—	—	—	—	—	—	—	—	—	—	—
Windom Municipal Utilities	—	—	—	—	—	—	—	—	—	—	—
Windom (MN)	—	—	—	—	—	—	—	—	—	—	—
Winfield Mun Light & Power Pft ..	—	—	17	—	—	—	—	—	1	—	3
Winfield (KS)	—	—	17	—	—	—	—	—	1	—	—
Winfield (KS)	—	—	—	—	—	—	—	—	—	—	3
Winnetka, Village Of	—	58	123	—	—	—	—	—	2	—	2
Winnetka (IL)	—	58	123	—	—	—	—	—	2	—	2
Winterset City Of	—	—	—	—	—	—	—	—	—	—	1
Winterset (IA)	—	—	—	—	—	—	—	—	—	—	1
Wisconsin Electric Power Co	1,617,108	490	5,600	30,265	355,660	—	843	1	58	1,248	58
* Central Storage *	—	—	—	—	—	—	—	—	—	—	9
Appleton (WI)	—	—	—	1,269	—	—	—	—	—	—	—
Big Quinnesec 61 (MI)	—	—	—	—	—	—	—	—	—	—	—
Big Quinnesec 92 (MI)	—	—	—	8,679	—	—	—	—	—	—	—
Brule (MI)	—	—	—	1,425	—	—	—	—	—	—	—
Chalk Hill (MI)	—	—	—	3,249	—	—	—	—	—	—	—
Concord (WI)	—	—	2,365	—	—	—	—	—	24	—	13
Germantown (WI)	—	54	—	—	—	—	—	—	—	—	12
Hemlock Falls (MI)	—	—	—	-12	—	—	—	—	—	—	—
Kingsford (MI)	—	—	—	2,199	—	—	—	—	—	—	—
Lower Paint (MI)	—	—	—	42	—	—	—	—	—	—	—
Michigamme Falls (MI)	—	—	—	1,808	—	—	—	—	—	—	—
Oconto Falls (WI)	—	—	—	871	—	—	—	—	—	—	—
Peavy Falls (MI)	—	—	—	2,771	—	—	—	—	—	—	—
Pine (WI)	—	—	—	1,908	—	—	—	—	—	—	—
Pleasant Prairie (WI)	772,429	48	680	—	—	—	477	—	7	597	6
Point Beach (WI)	—	-11	—	—	355,660	—	—	—	—	—	3
Port Washington (WI)	38,217	—	430	—	—	—	21	—	5	36	3
Presque Isle (MI)	237,373	396	—	—	—	—	120	1	—	196	6
South Oak Creek (WI)	519,826	—	1,875	—	—	—	199	—	19	368	4
Sturgeon (MI)	—	—	—	479	—	—	—	—	—	—	—
Twin Falls (MI)	—	—	—	2,127	—	—	—	—	—	—	—
Valley (WI)	49,263	3	250	—	—	—	26	—	3	51	—
Way (MI)	—	—	—	-18	—	—	—	—	—	—	—
Weyauwega (WI)	—	—	—	64	—	—	—	—	—	—	—
White Rapids (MI)	—	—	—	3,404	—	—	—	—	—	—	—
Wisconsin Power & Light Co	1,201,217	575	1,998	19,233	—	—	685	1	24	738	15
Blackhawk (WI)	—	—	47	269	—	—	—	—	1	—	—
Columbia (WI)	618,912	310	—	—	—	—	368	—	—	459	2
Dewey, Nelson (WI)	61,618	33	—	—	—	1,252	45	—	—	72	—
Edgewater (WI)	465,841	140	—	—	—	—	253	—	—	164	2
Janesville (WI)	—	—	—	226	—	—	—	—	—	—	—
Kilbourn (WI)	—	—	—	5,152	—	—	—	—	—	—	—
Portable (WI)	—	—	—	—	—	—	—	—	—	—	—
Prairie Du Sac (WI)	—	—	—	13,171	—	—	—	—	—	—	—
Rock River (WI)	34,846	92	1,378	—	—	2,273	19	—	15	42	7
Shawano (WI)	—	—	—	415	—	—	—	—	—	—	—
Sheepskin (WI)	—	—	573	—	—	—	—	—	8	—	4
Wisconsin Public Service Corp	386,952	708	5,651	28,766	6,862	—	242	2	71	188	31
Alexander (WI)	—	—	—	2,241	—	—	—	—	—	—	—
Caldron Falls (WI)	—	—	—	2,379	—	—	—	—	—	—	—
Eagle River (WI)	—	—	—	—	—	—	—	—	—	—	1
Grand Rapids (MI)	—	—	—	3,965	—	—	—	—	—	—	—
Grandfather Falls (WI)	—	—	—	7,921	—	—	—	—	—	—	—
Hat Rapids (WI)	—	—	—	562	—	—	—	—	—	—	—
High Falls (WI)	—	—	—	2,620	—	—	—	—	—	—	—

See footnotes at end of table.

Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, April 1994 (Continued)

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
Wisconsin Public Service Corp											
Jersey (WI)	--	--	--	85	--	--	--	--	--	--	--
Johnson Falls (WI)	--	--	--	1,624	--	--	--	--	--	--	--
Kewaunee (WI)	--	--	--	--	6,862	--	--	--	--	--	--
Kewaunee (WI)	--	--	--	518	--	--	--	--	--	--	--
Merrill (WI)	--	--	--	116	--	--	--	--	--	--	--
Otter Rapids (WI)	--	--	--	343	--	--	--	--	--	--	--
Peshtigo (WI)	--	--	--	560	--	--	--	--	--	--	--
Potato Rapids (WI)	--	--	--	--	--	--	--	--	--	--	--
Pulliam (WI)	126,325	--	1,914	--	--	--	83	--	24	83	*
Sandstone Rapids (WI)	--	--	--	1,675	--	--	--	--	--	--	--
Tomahawk (WI)	--	--	--	844	--	--	--	--	--	--	--
Wausau (WI)	--	--	--	3,313	--	--	--	--	--	--	--
West Marinette (WI)	--	483	2,945	--	--	--	--	1	36	--	11
Weston (WI)	260,627	245	792	--	--	--	159	1	10	105	19
Wisconsin River Power Company	--	--	--	17,490	--	--	--	--	--	--	--
Castle Rock (WI)	--	--	--	8,230	--	--	--	--	--	--	--
Peterwell (WI)	--	--	--	9,260	--	--	--	--	--	--	--
Wiener Elec Lt & Wtr Dept	--	--	--	--	--	--	--	--	--	--	--
Wiener (NE)	--	--	--	--	--	--	--	--	--	--	--
Wolf Creek Nuclear Corporation ..	--	--	--	--	848,681	--	--	--	--	--	--
Wolf Creek (KS)	--	--	--	--	848,681	--	--	--	--	--	--
Wolverine Power Corporation	--	--	--	5,228	--	--	--	--	--	--	--
Edenville (MI)	--	--	--	2,579	--	--	--	--	--	--	--
Sanford (MI)	--	--	--	1,444	--	--	--	--	--	--	--
Secord (MI)	--	--	--	650	--	--	--	--	--	--	--
Smallwood (MI)	--	--	--	555	--	--	--	--	--	--	--
Wolverine Power Supply Coop	17,584	186	674	1,012	--	--	8	*	9	16	7
Advance (MI)	17,584	116	--	--	--	--	8	*	--	16	*
Beaver Island (MI)	--	-7	--	--	--	--	--	--	--	--	2
Johnson, George (MI)	--	1	6	--	--	--	--	*	1	--	1
Kleber (MI)	--	--	--	835	--	--	--	--	--	--	--
Scottville (MI)	--	-14	--	--	--	--	--	--	--	--	*
Tower (MI)	--	-22	--	--	--	--	--	*	--	--	3
Tower Hydro (MI)	--	--	--	177	--	--	--	--	--	--	--
Vandyke, Claude (MI)	--	71	668	--	--	--	--	*	8	--	*
Vestaburg (MI)	--	42	--	--	--	--	--	*	--	--	1
Winder, C A (MI)	--	-1	--	--	--	--	--	*	--	--	*
Woodfield Elec Light Plant	--	--	--	--	--	--	--	--	--	--	--
Anadarko (OH)	--	--	--	--	--	--	--	--	--	--	--
Wrangell Light Plant	--	--	--	--	--	--	--	--	--	--	*
Wrangell (AK)	--	--	--	--	--	--	--	--	--	--	*
Wyandotte Dept Of Mun Service ..	19,355	--	--	--	--	--	11	--	--	22	--
Wyandotte (MI)	19,355	--	--	--	--	--	11	--	--	22	--
Yadkin, Inc	--	--	--	109,668	--	--	--	--	--	--	--
Falls (NC)	--	--	--	16,026	--	--	--	--	--	--	--
High Rock (NC)	--	--	--	17,525	--	--	--	--	--	--	--
Narrows (NC)	--	--	--	59,099	--	--	--	--	--	--	--
Tuckertown (NC)	--	--	--	17,018	--	--	--	--	--	--	--
Yakutat Power Inc	--	442	--	--	--	--	--	1	--	--	*
Yakutat (AK)	--	442	--	--	--	--	--	1	--	--	*
Yazoo City Public Service Comm ..	--	--	--	--	--	--	--	--	--	--	--
Yazoo (MS)	--	--	--	--	--	--	--	--	--	--	--
Yuba County Water Agency	--	--	--	49,304	--	--	--	--	--	--	--
Fish Power (CA)	--	--	--	105	--	--	--	--	--	--	--
New Colgate (CA)	--	--	--	41,482	--	--	--	--	--	--	--
New Narrows (CA)	--	--	--	7,737	--	--	--	--	--	--	--

See footnotes at end of table.

Table 63. U.S. Electric Utility Net Generation, Fuel Consumption, and Fuel Stocks by Company and Plant, April 1994 (Continued)

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)			Stocks (thousand)	
	Coal	Petroleum	Gas	Hydro	Nuclear	Other ¹	Coal (short tons)	Petro- leum (bbls)	Gas (Mcf)	Coal (short tons)	Petro- leum (bbls)
Yuma City Of	--	--	--	--	--	--	--	--	--	--	--
Yuma (CO)	--	--	--	--	--	--	--	--	--	--	--
Zeeland Board Of Public Works ..	--	39	446	--	--	--	--	*	5	--	*
Zeeland (MI)	--	39	446	--	--	--	--	*	5	--	*
U. S. Total	119,687,506	7,674,493	20,302,475	23,218,418	43,188,045	--	60,040	12,626	204,795	113,324	59,258

¹ 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, April 1994

Utility (Holding Company) Plant (State)	Coal				Petroleum ¹				Gas			% of Total Btu		
	Receipts	Average Cost ²		Avg. Sulfur %	Receipts	Average Cost ²		Avg. Sulfur %	Receipts	Average Cost ²		Coal	Petroleum	Gas
	(1,000 tons)	(Cents per 10 ⁶ Btu)	(\$ per short ton)		(1,000 bbls)	(Cents per 10 ⁶ Btu)	(\$ per bbl)		(1,000 Mcf)	(Cents per 10 ⁶ Btu)	(\$ per Mcf)			
Alabama Electric Coop Inc	81	142.1	34.55	1.36	*	422.0	23.13	0.05	—	—	—	100	*	—
Lowman (AL)	81	142.1	34.55	1.36	*	422.0	23.13	.05	—	—	—	100	*	—
Alabama Power Co	1,617	186.5	45.39	1.16	2	383.4	22.40	.00	149	251.2	2.54	100	*	*
Barry (AL)	131	182.8	45.17	.85	—	—	—	—	15	218.1	2.27	100	—	*
Gadsden (AL)	—	—	—	—	—	—	—	—	16	310.4	3.14	—	—	100
Gaston (AL)	397	178.6	42.87	1.39	1	379.0	22.16	.00	—	—	—	100	*	—
Gorgas 2 and 3 (AL)	419	168.9	40.48	1.49	1	386.0	22.55	.00	—	—	—	100	*	—
Greene (AL)	205	143.6	34.77	1.55	—	—	—	—	—	—	—	100	—	—
James Miller (AL)	464	227.9	56.76	.59	—	—	—	—	118	247.6	2.50	99	—	1
American Municipal Power	62	90.1	21.01	4.82	—	—	—	—	12	370.2	3.85	99	—	1
Gorsuch (OH)	62	90.1	21.01	4.82	—	—	—	—	12	370.2	3.85	99	—	1
Ames City of	14	137.6	24.03	.20	—	—	—	—	—	—	—	100	—	—
Ames (IA)	14	137.6	24.03	.20	—	—	—	—	—	—	—	100	—	—
Anchorage City of	—	—	—	—	—	—	—	—	558	202.5	2.02	—	—	100
George Sullivan (AK)	—	—	—	—	—	—	—	—	558	202.5	2.02	—	—	100
Appalachian Power Co	1,072	160.2	39.93	.76	2	501.3	29.29	.00	—	—	—	100	*	—
Amos (WV)	530	173.5	43.17	.80	1	557.6	32.53	.00	—	—	—	100	*	—
Clinch River (VA)	170	125.6	31.35	.71	1	406.1	23.90	.00	—	—	—	100	*	—
Glen Lyn (VA)	76	139.0	35.77	.89	1	398.1	23.19	.00	—	—	—	100	*	—
Kanawha River (WV)	36	167.5	41.98	.77	*	409.4	23.68	.00	—	—	—	100	*	—
Mountaineer (WV)	259	161.2	39.84	.68	*	968.3	56.62	.00	—	—	—	100	*	—
Arizona Electric Pwr Coop Inc	139	133.1	27.30	.45	—	—	—	—	1	206.6	2.12	100	—	*
Apache (AZ)	139	133.1	27.30	.45	—	—	—	—	1	206.6	2.12	100	—	*
Arizona Public Service Co	875	130.9	23.98	.79	—	—	—	—	518	249.0	2.54	97	—	3
Cholla (AZ)	246	161.4	33.03	.47	—	—	—	—	4	317.2	3.25	100	—	*
Four Corners (NM)	829	116.9	20.42	.91	—	—	—	—	90	315.8	3.21	99	—	1
Ocotillo (AZ)	—	—	—	—	—	—	—	—	72	235.0	2.40	—	—	100
Phoenix (AZ)	—	—	—	—	—	—	—	—	349	234.0	2.39	—	—	100
Yucca (AZ)	—	—	—	—	—	—	—	—	3	247.0	2.53	—	—	100
Arkansas Power & Light Co	821	164.5	28.84	.33	9	407.0	23.47	.14	1,110	197.9	2.06	92	*	7
Couch (AR)	—	—	—	—	—	—	—	—	277	138.2	1.58	—	—	100
Independence (AR)	216	161.1	28.41	.21	5	412.5	23.84	.03	—	—	—	99	1	—
Lake Catherine (AR)	—	—	—	—	—	—	—	—	833	220.4	2.22	—	—	100
Whitebluff (AR)	605	165.7	28.99	.38	4	398.8	22.92	.30	—	—	—	100	*	—
Associated Electric Coop Inc	198	125.7	24.89	1.58	—	—	—	—	—	—	—	100	—	—
Hill (MO)	100	130.8	22.72	.19	—	—	—	—	—	—	—	100	—	—
Madrid (MO)	98	121.6	27.10	3.01	—	—	—	—	—	—	—	100	—	—
Atlantic City Electric Co	88	166.2	43.38	2.13	*	406.5	23.83	.10	4	724.1	7.54	100	*	*
Deepwater (NJ)	16	174.6	44.38	.83	—	—	—	—	4	724.1	7.54	99	—	1
England (NJ)	72	166.8	43.15	2.43	*	406.5	23.83	.10	—	—	—	100	*	—
Austin City of	—	—	—	—	—	—	—	—	1,664	224.8	2.28	—	—	100
Decker Creek (TX)	—	—	—	—	—	—	—	—	1,002	221.5	2.25	—	—	100
Holly (TX)	—	—	—	—	—	—	—	—	662	229.8	2.32	—	—	100
Baltimore Gas & Electric Co	428	150.4	36.48	.80	144	212.1	13.46	.95	83	307.3	3.20	92	8	1
Brandon Shores (MD)	305	152.3	36.65	.69	5	352.9	20.45	.19	—	—	—	100	*	—
Crane (MD)	14	135.7	35.98	2.29	—	—	—	—	—	—	—	100	—	—
Gould St (MD)	—	—	—	—	12	196.3	12.50	.98	—	—	—	—	100	—
Wagner (MD)	109	147.4	36.32	.90	127	208.6	13.28	.98	83	307.3	3.20	76	22	2
Basin Electric Power Coop	1,173	58.6	8.83	.48	1	426.1	24.66	.34	—	—	—	100	*	—
Antelope Valley (ND)	319	66.2	8.91	.58	—	—	—	—	—	—	—	100	—	—
Laramie River (WY)	622	51.3	8.48	.38	1	426.1	24.66	.34	—	—	—	100	*	—
Leland Olds (ND)	232	72.1	9.65	.63	—	—	—	—	—	—	—	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, April 1994 (Continued)

Utility (Holding Company) Plant (State)	Coal				Petroleum ¹				Gas			% of Total Btu		
	Receipts	Average Cost ²		Avg. Sulfur %	Receipts	Average Cost ²		Avg. Sulfur %	Receipts	Average Cost ²		Coal	Petroleum	Gas
		(1,000 tons)	(Cents per 10 ⁶ Btu)			(1,000 bbls)	(Cents per 10 ⁶ Btu)	\$ per bbl		(1,000 Mcf)	(Cents per 10 ⁶ Btu)	\$ per Mcf		
Big Rivers Electric Corp	397	116.6	26.97	2.97	2	394.9	22.89	0.00	7	317.5	3.17	100	*	*
Coleman (KY)	114	101.4	24.12	2.40	—	—	—	—	7	317.5	3.17	100	—	*
R D Green (KY)	108	111.7	23.66	3.61	—	—	—	—	—	—	—	100	—	—
Reid-Henderson (KY)	98	116.7	27.91	2.68	2	394.9	22.89	.00	—	—	—	100	*	—
Wilson (KY)	77	144.9	34.55	3.30	—	—	—	—	—	—	—	100	—	—
Boston Edison Co	—	—	—	—	321	200.2	12.77	1.00	1,525	259.4	2.68	—	56	44
Mystic (MA)	—	—	—	—	321	200.2	12.77	1.00	181	177.4	1.93	—	91	9
New Boston (MA)	—	—	—	—	—	—	—	—	1,344	271.0	2.79	—	—	100
Braintree City of	—	—	—	—	—	—	—	—	6	350.0	3.61	—	—	100
Potter Station (MA)	—	—	—	—	—	—	—	—	6	350.0	3.61	—	—	100
Brazos Electric Power Coop Inc	—	—	—	—	—	—	—	—	1,185	209.4	2.18	—	—	100
Miller (TX)	—	—	—	—	—	—	—	—	1,161	209.5	2.18	—	—	100
North Texas (TX)	—	—	—	—	—	—	—	—	23	207.9	2.30	—	—	100
Bryan City of	—	—	—	—	—	—	—	—	221	193.5	1.98	—	—	100
Bryan (TX)	—	—	—	—	—	—	—	—	89	188.7	1.94	—	—	100
Dansby (TX)	—	—	—	—	—	—	—	—	132	196.7	2.00	—	—	100
Burbank City of	—	—	—	—	—	—	—	—	246	309.2	3.17	—	—	100
Magnolia-Olive (CA)	—	—	—	—	—	—	—	—	246	309.2	3.17	—	—	100
Burlington City of	—	—	—	—	—	—	—	—	20	216.5	2.16	—	—	100
J C McNeil (VT)	—	—	—	—	—	—	—	—	20	216.5	2.16	—	—	100
Cajun Electric Power Coop Inc	566	155.4	27.17	.34	5	350.4	20.60	.00	—	—	—	100	*	—
Big Cajun No.2 (LA)	566	155.4	27.17	.34	5	350.4	20.60	.00	—	—	—	100	*	—
Cambridge Electric Light Co	—	—	—	—	8	227.8	14.24	.50	9	229.6	2.30	—	85	15
Kendall Square (MA)	—	—	—	—	8	227.8	14.24	.50	9	229.6	2.30	—	85	15
Canal Electric Co	—	—	—	—	420	183.0	11.60	1.90	—	—	—	—	100	—
Canal (MA)	—	—	—	—	420	183.0	11.60	1.90	—	—	—	—	100	—
Cardinal Operating Co	344	154.8	37.38	2.89	12	374.9	21.72	.00	—	—	—	99	1	—
Cardinal (OH)	344	154.8	37.38	2.89	12	374.9	21.72	.00	—	—	—	99	1	—
Carolina Power & Light Co	923	171.6	42.90	.95	9	362.0	20.98	.20	—	—	—	100	*	—
Asheville (NC)	71	127.0	32.60	1.06	1	361.1	20.93	.20	—	—	—	100	*	—
Cape Fear (NC)	47	182.6	48.41	1.09	—	—	—	—	—	—	—	100	—	—
Lee (NC)	28	197.4	49.88	1.07	—	—	—	—	—	—	—	100	—	—
Mayo (NC)	50	191.4	45.94	.72	1	346.3	20.07	.20	—	—	—	100	*	—
Robinson (SC)	15	159.8	40.04	1.89	*	406.2	23.54	.20	—	—	—	100	*	—
Roxboro (NC)	625	175.4	43.73	.90	8	362.4	21.00	.20	—	—	—	100	*	—
Sutton (NC)	82	156.7	39.06	1.07	—	—	—	—	—	—	—	100	—	—
Weatherspoon (NC)	26	164.5	41.96	1.08	—	—	—	—	—	—	—	100	—	—
Central Electric Pwr Coop-MO	6	116.4	25.50	3.35	—	—	—	—	—	—	—	100	—	—
Chamolis (MO)	6	116.4	25.50	3.35	—	—	—	—	—	—	—	100	—	—
Central Hudson Gas & Elec Corp ...	98	189.7	49.97	.64	1	392.4	22.99	.10	17	460.9	4.71	99	*	1
Danekammer (NY)	98	189.7	49.97	.64	—	—	—	—	10	573.1	5.86	100	—	*
Roseton (NY)	—	—	—	—	1	392.4	22.99	.10	6	276.8	2.83	—	49	51
Central Illinois Light Co	197	154.6	36.33	1.99	2	421.1	24.44	.09	—	—	—	100	*	—
Duck Creek (IL)	59	169.8	34.88	3.42	1	422.7	24.70	.20	—	—	—	100	*	—
Edwards (IL)	138	149.2	36.96	1.38	1	420.2	24.29	.03	—	—	—	100	*	—
Central Illinois Pub Serv Co	551	159.0	34.84	2.24	4	413.3	23.92	.24	—	—	—	100	*	—
Coffeen (IL)	214	149.8	31.59	2.75	2	432.8	24.94	.00	—	—	—	100	*	—
Grand Tower (IL)	12	184.9	42.67	2.92	1	387.3	22.47	.32	—	—	—	98	2	—
Hutsonville (IL)	14	125.3	27.54	2.24	1	410.5	23.73	.52	—	—	—	99	1	—
Meredosia (IL)	36	158.3	36.72	3.18	1	406.3	23.67	.37	—	—	—	99	1	—
Newton (IL)	275	166.2	37.15	1.70	—	—	—	—	—	—	—	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, April 1994 (Continued)

Utility (Holding Company) Plant (State)	Coal				Petroleum ¹				Gas			% of Total Btu		
	Receipts	Average Cost ²		Avg. Sulfur %	Receipts	Average Cost ²		Avg. Sulfur %	Receipts	Average Cost ²		Coal	Petroleum	Gas
		(1,000 tons)	(Cents per 10 ⁶ Btu)			(1,000 bbls)	(Cents per 10 ⁶ Btu)	\$ per bbl		(1,000 Mcf)	(Cents per 10 ⁶ Btu)	\$ per Mcf		
Central Iowa Power Coop	15	107.1	26.24	2.87	—	—	—	—	*	321.6	3.29	100	—	*
Fair Station (IA)	15	107.1	26.24	2.87	—	—	—	—	*	321.6	3.29	100	—	*
Central Louisiana Elec Co Inc	327	162.0	24.71	.67	—	—	—	—	2,797	226.4	2.36	63	—	37
Coughlin (LA)	—	—	—	—	—	—	—	—	778	236.1	2.49	—	—	100
Dolet Hills (LA)	210	148.6	20.90	.80	—	—	—	—	17	236.1	2.41	99	—	1
Rodemacher (LA)	117	181.5	31.54	.44	—	—	—	—	641	236.1	2.46	75	—	25
Teche (LA)	—	—	—	—	—	—	—	—	1,361	216.0	2.24	—	—	100
Central Maine Power Co	—	—	—	—	1	373.9	21.80	0.20	—	—	—	—	100	—
Wyman (ME)	—	—	—	—	1	373.9	21.80	.20	—	—	—	—	100	—
Central Nebraska Pub P&I Dist	—	—	—	—	—	—	—	—	325	207.9	2.08	—	—	100
Canaday (NE)	—	—	—	—	—	—	—	—	325	207.9	2.08	—	—	100
Central Operating Co	94	152.7	37.54	1.22	2	558.8	32.25	.00	—	—	—	100	*	—
Sporn (WV)	94	152.7	37.54	1.22	2	558.8	32.25	.00	—	—	—	100	*	—
Central Power & Light Co	160	205.2	43.72	.41	—	—	—	—	9,645	212.7	2.20	25	—	75
Bates (TX)	—	—	—	—	—	—	—	—	763	200.3	2.05	—	—	100
Coletto Creek (TX)	160	205.2	43.72	.41	—	—	—	—	—	—	—	100	—	—
Davis (TX)	—	—	—	—	—	—	—	—	2,197	208.6	2.13	—	—	100
Hill (TX)	—	—	—	—	—	—	—	—	1,036	208.5	2.16	—	—	100
Joslin (TX)	—	—	—	—	—	—	—	—	878	210.4	2.18	—	—	100
La Palma (TX)	—	—	—	—	—	—	—	—	852	196.8	2.08	—	—	100
Laredo (TX)	—	—	—	—	—	—	—	—	674	292.8	3.03	—	—	100
Nueces Bay (TX)	—	—	—	—	—	—	—	—	2,491	209.1	2.17	—	—	100
Victoria (TX)	—	—	—	—	—	—	—	—	752	204.3	2.12	—	—	100
Chugach Electric Assn Inc	—	—	—	—	—	—	—	—	1,212	72.3	.72	—	—	100
Beluga (AK)	—	—	—	—	—	—	—	—	1,212	72.3	.72	—	—	100
Cincinnati Gas & Electric Co	695	132.0	31.82	2.39	12	382.2	22.03	.20	—	—	—	100	*	—
Beckjord (OH)	48	162.0	38.44	1.34	2	377.1	21.99	.23	—	—	—	99	1	—
East Bend (KY)	135	161.6	36.38	1.31	1	391.1	22.58	.13	—	—	—	100	*	—
Miami Fort (OH)	199	149.6	36.57	1.57	4	382.5	22.01	.13	—	—	—	100	*	—
Zimmer (OH)	314	103.9	25.02	3.53	6	382.7	22.00	.25	—	—	—	100	*	—
Cleveland Electric Illum Co	380	131.3	34.03	2.30	5	393.2	22.78	.23	—	—	—	100	*	—
Ashtabula (OH)	50	132.4	33.44	4.17	3	392.3	22.74	.26	—	—	—	99	1	—
Avon Lake (OH)	126	146.2	37.68	.75	—	—	—	—	—	—	—	100	—	—
Eastlake (OH)	204	121.9	31.92	2.79	2	394.5	22.84	.18	—	—	—	100	*	—
Coffeyville City of	—	—	—	—	—	—	—	—	33	245.0	2.45	—	—	100
Coffeyville (KS)	—	—	—	—	—	—	—	—	33	245.0	2.45	—	—	100
Colorado Springs City of	152	140.0	29.74	.43	—	—	—	—	16	344.4	3.41	100	—	*
Birdsall (CO)	—	—	—	—	—	—	—	—	14	344.4	3.41	—	—	100
Drake (CO)	113	155.2	32.83	.44	—	—	—	—	2	344.4	3.41	100	—	*
Nixon (CO)	39	96.7	20.77	.40	—	—	—	—	—	—	—	100	—	—
Columbia City of	1	213.4	57.29	.76	—	—	—	—	—	—	—	100	—	—
Columbia (MO)	1	213.4	57.29	.76	—	—	—	—	—	—	—	100	—	—
Columbus & Southern Ohio El Co ..	339	143.8	33.60	3.22	*	397.0	23.38	.00	—	—	—	100	*	—
Conesville (OH)	314	147.1	34.45	3.20	*	401.2	23.53	.00	—	—	—	100	*	—
Picway (OH)	26	101.5	23.14	3.40	*	390.7	23.16	.00	—	—	—	100	*	—
Commonwealth Edison Co	1,377	205.1	36.37	.91	210	242.9	15.46	.65	4,822	218.1	2.22	81	4	15
Collins (IL)	—	—	—	—	200	236.3	15.11	.87	3,993	214.3	2.10	—	24	76
Crawford (IL)	103	279.6	50.31	.32	—	—	—	—	79	418.7	4.28	96	—	4
Fisk (IL)	66	213.3	37.37	.23	—	—	—	—	47	186.0	1.88	96	—	4
Fisk Storage (IL)	—	—	—	—	—	—	—	—	59	211.0	2.16	—	—	100
Joliet (IL)	364	226.8	43.24	.35	—	—	—	—	—	—	—	100	—	—
Joliet Storage (IL)	—	—	—	—	—	—	—	—	308	210.2	2.14	—	—	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, April 1994 (Continued)

Utility (Holding Company) Plant (State)	Coal				Petroleum ¹				Gas			% of Total Btu		
	Receipts	Average Cost ²		Avg. Sulfur %	Receipts	Average Cost ²		Avg. Sulfur %	Receipts	Average Cost ²		Coal	Petroleum	Gas
		(1,000 tons)	(Cents per 10 ⁶ Btu)			(1,000 bbls)	(Cents per 10 ⁶ Btu)			(1,000 Mcf)	(Cents per 10 ⁶ Btu)			
Commonwealth Edison Co														
Kincaid (IL)	221	104.8	22.08	3.83	—	—	—	—	11	323.0	3.22	100	—	*
Poweron (IL)	73	198.3	34.33	.27	—	—	—	—	24	474.7	4.78	98	—	2
State Line (IN)	117	235.3	45.00	.34	—	—	—	—	—	—	—	100	—	—
State Line Storage (IN)	—	—	—	—	—	—	—	—	115	196.5	2.00	—	—	100
Waukegan (IL)	176	204.8	35.67	.58	3	397.3	23.17	0.22	—	—	—	99	1	—
Waukegan Storage (IL)	—	—	—	—	—	—	—	—	186	211.5	2.15	—	—	100
Will County (IL)	257	229.1	40.94	.27	7	383.0	22.24	.18	—	—	—	99	1	—
Connecticut Light & Power Co	—	—	—	—	297	220.4	13.96	.70	—	—	—	—	100	—
Devon (CT)	—	—	—	—	39	208.9	13.26	.88	—	—	—	—	100	—
Middletown (CT)	—	—	—	—	141	233.8	14.73	.45	—	—	—	—	100	—
Norwalk Harbor (CT)	—	—	—	—	116	208.2	13.27	.93	—	—	—	—	100	—
Consolidated Edison Co-NY Inc	—	—	—	—	90	262.2	16.44	.30	3,814	221.5	2.30	—	13	87
Arthur Kill (NY)	—	—	—	—	—	—	—	—	2	221.0	2.29	—	—	100
Astoria (NY)	—	—	—	—	48	290.4	18.22	.30	2,684	221.4	2.29	—	10	90
East River (NY)	—	—	—	—	—	—	—	—	338	221.7	2.30	—	—	100
Ravenswood (NY)	—	—	—	—	—	—	—	—	302	221.9	2.30	—	—	100
Storage Facility #3	—	—	—	—	43	230.6	14.45	.29	—	—	—	—	100	—
Waterside (NY)	—	—	—	—	—	—	—	—	489	221.7	2.30	—	—	100
Consumers Power Co	605	153.1	35.36	.76	26	291.4	18.25	.70	51	249.0	2.49	98	1	*
Campbell (MI)	282	163.5	39.19	.73	1	378.8	21.96	.50	—	—	—	100	*	—
Cobb (MI)	84	120.8	21.74	.53	*	375.4	21.76	.50	—	—	—	100	*	—
Karn-Weadock (MI)	82	154.9	38.28	.87	18	254.7	18.49	.78	51	249.0	2.49	92	5	2
Weadock (MI)	99	139.4	29.11	.74	7	383.5	22.23	.50	—	—	—	98	2	—
Whiting (MI)	79	149.2	37.47	.93	—	—	—	—	—	—	—	100	—	—
Coop Power Assn	668	75.7	9.63	.66	—	—	—	—	—	—	—	100	—	—
Coal Creek (ND)	668	75.7	9.63	.66	—	—	—	—	—	—	—	100	—	—
Dairyland Power Coop	138	141.6	26.91	.55	5	414.5	24.37	.50	—	—	—	99	1	—
Alma-Madgett (WI)	99	147.6	25.24	.30	2	417.9	24.57	.50	—	—	—	99	1	—
Genoa No.3 (WI)	39	130.8	31.09	1.19	4	413.0	24.28	.50	—	—	—	98	2	—
Dayton Power & Light Co	817	135.0	31.63	1.09	30	383.7	22.25	.24	*	459.0	4.68	99	1	*
Hutchings (OH)	23	137.3	33.54	.89	—	—	—	—	*	459.0	4.68	100	—	*
Killen (OH)	68	160.0	39.79	.61	22	375.0	21.73	.26	—	—	—	93	7	—
Stuart (OH)	725	132.4	30.80	1.14	8	408.8	23.74	.18	—	—	—	100	*	—
Delmarva Power & Light Co	143	163.0	42.42	.93	43	199.5	12.49	1.70	496	271.3	2.82	82	6	11
Edgemoor (DE)	58	157.5	41.23	.86	—	—	—	—	—	—	—	100	—	—
Hay Road (DE)	—	—	—	—	—	—	—	—	496	271.3	2.82	—	—	100
Indian River (DE)	85	166.7	43.23	.98	7	357.0	21.11	.13	—	—	—	98	2	—
Vienna (MD)	—	—	—	—	37	171.9	10.88	1.99	—	—	—	—	100	—
Denton City of	—	—	—	—	—	—	—	—	49	193.5	2.03	—	—	100
Spencer (TX)	—	—	—	—	—	—	—	—	49	193.5	2.03	—	—	100
Deseret Generation & Tran Coop ..	167	212.9	46.02	.44	1	558.0	32.34	.00	—	—	—	100	*	—
Bonanza (UT)	167	212.9	46.02	.44	1	558.0	32.34	.00	—	—	—	100	*	—
Detroit City of	—	—	—	—	31	287.4	17.32	.67	210	266.0	2.73	—	46	54
Mistersky (MI)	—	—	—	—	31	287.4	17.32	.67	210	266.0	2.73	—	46	54
Detroit Edison Co	1,961	148.6	32.07	.68	9	356.4	20.82	.25	744	242.1	.62	99	*	*
Belle River (MI)	313	157.0	29.50	.39	2	363.1	21.06	.26	—	—	—	100	*	—
Greenwood (MI)	—	—	—	—	—	—	—	—	57	286.0	2.90	—	—	100
Harbor Beach (MI)	10	155.8	41.21	.70	1	367.0	21.15	.17	—	—	—	99	1	—
Marysville (MI)	10	153.0	41.09	.68	—	—	—	—	20	366.0	3.72	93	—	7
Monroe (MI)	868	146.7	34.33	.90	2	357.7	20.67	.29	—	—	—	100	*	—
River Rouge (MI)	124	143.0	32.84	.63	—	—	—	—	652	170.2	.25	97	—	3
St Clair (MI)	488	145.1	27.84	.49	2	348.8	20.16	.29	15	366.0	3.77	100	*	*
Trenton Channel (MI)	148	158.7	36.26	.66	3	354.9	20.54	.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, April 1994 (Continued)

Utility (Holding Company) Plant (State)	Coal				Petroleum ¹				Gas			% of Total Btu		
	Receipts	Average Cost ²		Avg. Sulfur %	Receipts	Average Cost ²		Avg. Sulfur %	Receipts	Average Cost ²		Coal	Petroleum	Gas
		(1,000 tons)	(Cents per 10 ⁶ Btu)			(1,000 bbls)	(Cents per 10 ⁶ Btu)			(1,000 Mcf)	(Cents per 10 ⁶ Btu)			
Dover City of	—	—	—	—	—	—	—	—	3	533.0	5.53	—	—	100
Mckee Run (DE)	—	—	—	—	—	—	—	—	3	533.0	5.53	—	—	100
Duke Power Co	901	165.5	40.78	1.03	17	358.8	20.86	0.30	—	—	—	100	*	—
Allen (NC)	140	176.4	43.83	1.15	4	366.1	21.33	.30	—	—	—	99	1	—
Belaws Creek (NC)	254	162.8	39.25	1.04	9	355.8	20.83	.30	—	—	—	99	1	—
Buck (NC)	29	170.4	41.35	.98	—	—	—	—	—	—	—	100	—	—
Cliffside (NC)	24	151.1	38.25	.78	2	360.0	20.87	.30	—	—	—	98	2	—
Dan River (NC)	17	169.6	42.69	.78	—	—	—	—	—	—	—	100	—	—
Lee (SC)	22	198.5	49.49	.79	—	—	—	—	—	—	—	100	—	—
Marshall (NC)	397	160.9	39.94	1.03	2	357.3	20.91	.30	—	—	—	100	*	—
Riverbend (NC)	18	188.2	47.20	1.14	—	—	—	—	—	—	—	100	—	—
Duquesne Light Co	237	132.4	33.61	1.97	1	390.4	22.67	.12	17	380.6	3.96	100	*	*
Cheswick (PA)	122	117.0	30.13	1.62	—	—	—	—	17	380.6	3.96	99	—	1
Elrama (PA)	115	149.1	37.31	2.34	1	390.4	22.67	.12	—	—	—	100	*	—
East Kentucky Power Coop	254	115.6	28.45	1.25	1	399.7	23.27	.15	—	—	—	100	*	—
Cooper (KY)	59	118.4	28.76	1.63	*	391.0	22.76	.20	—	—	—	100	*	—
Dale (KY)	27	120.6	30.12	.78	*	404.0	23.52	.12	—	—	—	100	*	—
Spurlock (KY)	168	113.8	28.06	1.20	—	—	—	—	—	—	—	100	—	—
El Paso Electric Co	—	—	—	—	—	—	—	—	1,967	205.6	2.12	—	—	100
Newman (TX)	—	—	—	—	—	—	—	—	1,178	206.0	2.13	—	—	100
Rio Grande (TX)	—	—	—	—	—	—	—	—	789	205.0	2.11	—	—	100
Electric Energy Inc	290	96.7	18.91	.86	5	442.0	25.27	.27	—	—	—	100	*	—
Joppa (IL)	290	96.7	18.91	.86	5	442.0	25.27	.27	—	—	—	100	*	—
Empire District Electric Co	76	107.1	20.43	1.07	—	—	—	—	12	227.3	2.27	99	—	1
Asbury (MO)	52	103.4	19.39	1.00	—	—	—	—	—	—	—	100	—	—
Riverton (KS)	23	115.0	22.74	1.22	—	—	—	—	12	227.3	2.27	98	—	2
Fayetteville Public Works	—	—	—	—	—	—	—	—	7	313.3	3.25	—	—	100
Butler Warner (NC)	—	—	—	—	—	—	—	—	7	313.3	3.25	—	—	100
Florida Power & Light Co	—	—	—	—	5,018	212.5	13.55	1.34	8,585	215.8	2.16	—	79	21
Cape Canaveral (FL)	—	—	—	—	573	213.2	13.56	1.84	18	215.8	2.16	—	100	*
Fort Myers (FL)	—	—	—	—	553	210.7	13.34	1.88	—	—	—	—	100	—
Lauderdale (FL)	—	—	—	—	—	—	—	—	4,118	215.8	2.16	—	—	100
Manatee (FL)	—	—	—	—	1,205	213.5	13.63	.96	—	—	—	—	100	—
Martin (FL)	—	—	—	—	503	239.0	15.25	.89	3,468	215.8	2.16	—	48	52
Port Everglades (FL)	—	—	—	—	675	203.5	12.98	.98	54	215.8	2.16	—	99	1
Putnam (FL)	—	—	—	—	—	—	—	—	867	215.8	2.16	—	—	100
Riviera (FL)	—	—	—	—	323	189.7	12.21	2.14	1	215.8	2.16	—	100	*
Sanford (FL)	—	—	—	—	624	204.6	12.99	1.96	—	—	—	—	100	—
Turkey Point (FL)	—	—	—	—	561	220.6	14.08	.97	59	215.8	2.16	—	98	2
Florida Power Corp	448	181.9	45.46	.85	662	208.7	13.18	2.04	34	273.2	2.81	73	27	*
Anclote (FL)	—	—	—	—	4	371.7	21.53	.05	—	—	—	—	100	—
Crystal River (FL)	319	183.4	45.89	.87	5	377.3	21.88	.07	—	—	—	100	*	—
IMT Transfer (LA)	129	178.2	44.40	.78	—	—	—	—	—	—	—	100	—	—
Storage Facility #1	—	—	—	—	607	201.9	12.77	2.11	—	—	—	—	100	—
Suwannee (FL)	—	—	—	—	46	269.4	17.00	1.42	34	273.2	2.81	—	89	11
Fort Pierce City of	—	—	—	—	—	—	—	—	225	202.4	2.11	—	—	100
H D King (FL)	—	—	—	—	—	—	—	—	225	202.4	2.11	—	—	100
Fremont City of	26	66.0	10.93	.32	—	—	—	—	5	216.4	2.16	99	—	1
Wright (NE)	26	66.0	10.93	.32	—	—	—	—	5	216.4	2.16	99	—	1
Gainesville City of	46	185.3	48.13	.62	—	—	—	—	464	268.0	2.79	71	—	29
Deerhaven (FL)	46	185.3	48.13	.62	—	—	—	—	317	268.0	2.79	78	—	22
Jr Kelly (FL)	—	—	—	—	—	—	—	—	147	268.0	2.79	—	—	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, April 1994 (Continued)

Utility (Holding Company) Plant (State)	Coal				Petroleum ¹				Gas			% of Total Btu		
	Receipts	Average Cost ²		Avg. Sulfur %	Receipts	Average Cost ²		Avg. Sulfur %	Receipts	Average Cost ²		Coal	Petroleum	Gas
		(1,000 tons)	(Cents per 10 ⁶ Btu)			(1,000 bbls)	(Cents per 10 ⁶ Btu)			(1,000 Mcf)	(Cents per 10 ⁶ Btu)			
Garland City of	—	—	—	—	—	—	—	—	955	198.8	2.04	—	—	100
Newman (TX)	—	—	—	—	—	—	—	—	3	203.0	2.11	—	—	100
Olinger (TX)	—	—	—	—	—	—	—	—	952	198.8	2.04	—	—	100
Georgia Power Co	2,562	168.0	39.99	1.22	19	374.9	21.81	0.50	50	396.6	4.08	100	*	*
Arkwright (GA)	13	193.0	50.10	1.50	—	—	—	—	1	567.3	6.08	100	—	*
Atkinson-McDonough (GA)	71	128.8	33.06	.89	—	—	—	—	49	392.9	4.04	97	—	3
Bowen (GA)	818	160.6	39.57	1.14	2	366.1	21.30	.50	—	—	—	100	*	—
Hammond (GA)	126	183.9	46.19	1.38	1	372.6	21.67	.50	—	—	—	100	*	—
Harlee Branch (GA)	267	172.8	43.04	1.43	1	378.3	22.01	.50	—	—	—	100	*	—
Mitchell (GA)	7	180.5	46.77	1.33	8	376.7	21.91	.50	—	—	—	81	19	—
Scherer (GA)	798	174.4	39.31	.53	5	371.7	21.62	.50	—	—	—	100	*	—
Wansley (GA)	406	169.4	38.78	2.47	—	—	—	—	—	—	—	100	—	—
Yates (GA)	56	169.3	41.59	2.17	3	382.2	22.23	.50	—	—	—	99	1	—
Glendale City of	—	—	—	—	—	—	—	—	240	304.0	3.12	—	—	100
Glendale (CA)	—	—	—	—	—	—	—	—	240	304.0	3.12	—	—	100
Grand Haven City of	12	163.9	36.39	2.47	—	—	—	—	1	417.5	4.17	100	—	*
J B Simms (MI)	12	163.9	36.39	2.47	—	—	—	—	1	417.5	4.17	100	—	*
Grand Island City of	20	69.3	11.56	.38	—	—	—	—	104	198.4	1.94	77	—	23
Burdick (NE)	—	—	—	—	—	—	—	—	104	198.4	1.94	—	—	100
Platte (NE)	20	69.3	11.56	.38	—	—	—	—	—	—	—	100	—	—
Grand River Dam Authority	325	91.8	15.68	.37	—	—	—	—	31	227.0	2.29	99	—	1
GRDA No 1 (OK)	325	91.8	15.68	.37	—	—	—	—	31	227.0	2.29	99	—	1
Greenville City of	—	—	—	—	—	—	—	—	4	213.0	2.30	—	—	100
Power Lane (TX)	—	—	—	—	—	—	—	—	4	213.0	2.30	—	—	100
Gulf Power Co	259	170.6	40.65	1.92	3	376.8	21.92	.45	32	211.5	2.11	99	*	1
Crist (FL)	175	168.0	39.37	2.16	1	352.1	20.48	.45	32	211.5	2.11	99	*	1
Smith (FL)	84	175.7	43.30	1.40	3	385.7	22.44	.45	—	—	—	99	1	—
Gulf States Utilities Co	59	145.6	25.23	.51	—	—	—	—	17,200	221.5	2.31	5	—	95
Lewis Creek (TX)	—	—	—	—	—	—	—	—	1,695	204.3	2.12	—	—	100
Nelson (LA)	59	145.6	25.23	.51	—	—	—	—	1,732	214.8	2.28	36	—	64
Sabine (TX)	—	—	—	—	—	—	—	—	8,979	224.1	2.32	—	—	100
Spindletop Storage (TX)	—	—	—	—	—	—	—	—	1,330	215.9	2.25	—	—	100
Willow Glen (LA)	—	—	—	—	—	—	—	—	3,464	228.7	2.40	—	—	100
Hamilton City of	13	158.1	38.98	.77	—	—	—	—	22	276.3	2.85	94	—	6
Hamilton (OH)	13	158.1	38.98	.77	—	—	—	—	22	276.3	2.85	94	—	6
Hastings City of	18	83.0	14.56	.21	—	—	—	—	—	—	—	100	—	—
Hastings (NE)	18	83.0	14.56	.21	—	—	—	—	—	—	—	100	—	—
Hawaiian Electric Co Inc	—	—	—	—	569	239.5	15.03	.40	—	—	—	—	100	—
Honolulu (HI)	—	—	—	—	28	246.5	15.40	.35	—	—	—	—	100	—
Kahe (HI)	—	—	—	—	24	241.0	15.23	.45	—	—	—	—	100	—
Waialeale Facility #1	—	—	—	—	368	237.7	14.93	.44	—	—	—	—	100	—
Waiau (HI)	—	—	—	—	148	242.3	15.17	.31	—	—	—	—	100	—
Holyoke Water Power Co	26	168.1	44.25	1.24	*	377.5	21.99	.27	—	—	—	100	*	—
Mount Tom (MA)	26	168.1	44.25	1.24	*	377.5	21.99	.27	—	—	—	100	*	—
Hoosier Energy R E C Inc	264	118.7	26.26	3.25	—	—	—	—	—	—	—	100	—	—
Frank E Ratts (IN)	45	138.1	31.19	2.88	—	—	—	—	—	—	—	100	—	—
Merom (IN)	220	114.6	25.26	3.33	—	—	—	—	—	—	—	100	—	—
Houston Lighting & Power Co	1,521	148.7	22.67	.89	—	—	—	—	17,092	199.0	2.04	57	—	43
Bertron (TX)	—	—	—	—	—	—	—	—	1,182	201.9	2.09	—	—	100
Cedar Bayou (TX)	—	—	—	—	—	—	—	—	5,458	198.2	2.03	—	—	100
Deepwater (TX)	—	—	—	—	—	—	—	—	94	214.1	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, April 1994 (Continued)

Utility (Holding Company) Plant (State)	Coal				Petroleum ¹				Gas			% of Total Btu		
	Receipts	Average Cost ²		Avg. Sulfur %	Receipts	Average Cost ²		Avg. Sulfur %	Receipts	Average Cost ²		Coal	Petroleum	Gas
	(1,000 tons)	(Cents per 10 ⁶ Btu)	(\$ per short ton)		(1,000 bbls)	(Cents per 10 ⁶ Btu)	\$ per bbl		(1,000 Mcf)	(Cents per 10 ⁶ Btu)	\$ per Mcf			
Houston Lighting & Power Co														
Limestone (TX)	648	88.8	11.51	1.09	—	—	—	—	88	204.4	2.10	99	—	1
Parish (TX)	873	182.2	31.30	.39	—	—	—	—	830	205.3	2.09	95	—	5
Robinson (TX)	—	—	—	—	—	—	—	—	5,128	194.4	2.00	—	—	100
Storage Facility #2	—	—	—	—	—	—	—	—	1,219	218.6	2.25	—	—	100
Webster (TX)	—	—	—	—	—	—	—	—	1,455	203.6	2.09	—	—	100
Wharton (TX)	—	—	—	—	—	—	—	—	1,640	191.4	1.95	—	—	100
Illinois Power Co														
Baldwin (IL)	507	137.4	31.23	2.13	7	414.4	24.02	0.30	10	339.0	3.47	100	*	*
Havana (IL)	304	132.1	28.86	2.91	4	415.9	24.11	.30	—	—	—	100	*	—
Hennepin (IL)	101	143.0	34.69	.64	1	387.7	22.47	.30	—	—	—	100	*	—
Vermilion (IL)	20	158.6	35.19	3.02	—	—	—	—	10	339.0	3.47	98	—	2
Wood River (IL)	8	132.4	28.19	2.44	1	439.5	25.47	.30	—	—	—	98	4	—
	75	144.2	35.44	.68	—	—	—	—	—	—	—	100	—	—
Imperial Irrigation District														
El Centro (CA)	—	—	—	—	—	—	—	—	180	297.8	3.05	—	—	100
	—	—	—	—	—	—	—	—	180	297.8	3.05	—	—	100
Independence City of														
Blue Valley (MO)	2	139.2	30.97	2.08	—	—	—	—	1	299.1	2.99	97	—	3
	2	139.2	30.97	2.08	—	—	—	—	1	299.1	2.99	97	—	3
Indiana & Michigan Electric Co														
Rockport (IN)	1,243	112.4	20.54	.57	*	386.3	22.79	.00	—	—	—	100	*	—
Tanners Creek (IN)	1,034	108.1	18.45	.31	—	—	—	—	—	—	—	100	—	—
	208	127.5	30.90	1.89	*	386.3	22.79	.00	—	—	—	100	*	—
Indiana-Kentucky Electric Corp														
Clifty Creek (IN)	114	114.1	25.59	3.36	*	514.9	29.79	.28	—	—	—	100	*	—
	114	114.1	25.59	3.36	*	514.9	29.79	.28	—	—	—	100	*	—
Indianapolis Power & Light Co														
Petersburg (IN)	482	110.2	24.72	2.36	5	403.5	23.10	.04	—	—	—	100	*	—
Pritchard (IN)	308	107.5	23.88	2.64	—	—	—	—	—	—	—	100	—	—
Stout (IN)	33	113.6	26.04	1.34	—	—	—	—	—	—	—	100	—	—
	141	115.2	26.23	2.00	5	403.5	23.10	.04	—	—	—	99	1	—
Interstate Power Co														
Dubuque (IA)	96	212.4	41.40	1.28	2	391.1	23.00	.00	181	255.8	2.56	91	1	9
Fox Lake (MN)	10	207.0	45.45	3.12	—	—	—	—	1	367.7	3.68	99	—	1
Kapp (IA)	—	—	—	—	—	—	—	—	180	255.0	2.55	—	—	100
Lansing (IA)	33	139.9	31.76	1.98	—	—	—	—	—	—	—	100	—	—
	53	274.3	46.72	.50	2	391.1	23.00	.00	—	—	—	99	1	—
Iowa-Illinois Gas&Electric Co														
Louisa (IA)	199	111.7	20.44	.80	—	—	—	—	38	306.6	3.14	99	—	1
Riverside (IA)	155	115.6	19.25	.34	—	—	—	—	21	281.4	2.88	99	—	1
	44	102.3	24.66	2.40	—	—	—	—	17	337.8	3.45	98	—	2
IES Utilities														
Burlington (IA)	329	94.7	16.34	.43	3	392.1	22.72	.03	34	397.0	3.97	99	*	1
Ottumwa (IA)	64	85.3	14.32	.41	*	448.0	25.83	.04	—	—	—	100	*	—
Prairie Creek (IA)	122	99.8	16.70	.34	2	378.6	21.92	.04	—	—	—	99	1	—
Sutherland (IA)	108	99.8	18.12	.59	*	413.4	24.05	.00	—	—	—	100	*	—
6th St (IA)	34	77.3	13.21	.28	—	—	—	—	25	302.1	3.02	98	—	4
	1	87.5	14.99	.30	—	—	—	—	9	680.6	6.81	68	—	34
Jacksonville Electric Auth														
Northside (FL)	196	169.3	41.70	.92	299	173.8	11.03	1.78	142	283.6	2.99	70	28	2
St Johns River (FL)	—	—	—	—	298	172.8	10.97	1.79	142	283.6	2.99	—	93	7
	196	169.3	41.70	.92	2	361.2	21.09	.35	—	—	—	100	*	—
Jamestown City of														
Samuel A Carlson (NY)	5	132.0	33.63	1.67	—	—	—	—	—	—	—	100	—	—
	5	132.0	33.63	1.67	—	—	—	—	—	—	—	100	—	—
Jersey Central Power&Light Co														
Gilbert (NJ)	—	—	—	—	*	397.5	23.14	.10	98	259.3	2.58	—	1	99
Sayreville (NJ)	—	—	—	—	—	—	—	—	64	249.4	2.58	—	—	100
	—	—	—	—	*	397.5	23.14	.10	34	278.0	2.88	—	3	97
Kansas City City of														
Kaw (KS)	207	118.0	22.03	.64	—	—	—	—	17	268.8	2.77	100	—	*
Nearman (KS)	35	130.0	27.26	.44	—	—	—	—	6	270.0	2.78	99	—	1
Quindaro (KS)	121	85.8	14.19	.38	—	—	—	—	—	—	—	100	—	—
	51	167.2	37.02	1.40	—	—	—	—	11	268.2	2.76	99	—	1

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, April 1994 (Continued)

Utility (Holding Company) Plant (State)	Coal				Petroleum ¹				Gas			% of Total Btu		
	Receipts	Average Cost ²		Avg. Sulfur %	Receipts	Average Cost ²		Avg. Sulfur %	Receipts	Average Cost ²		Coal	Petroleum	Gas
		(1,000 tons)	(Cents per 10 ⁶ Btu)			(1,000 bbls)	(Cents per 10 ⁶ Btu)			(1,000 Mcf)	(Cents per 10 ⁶ Btu)			
Kansas City Power & Light Co	853	85.4	14.99	0.52	—	—	—	—	—	—	—	100	—	—
Hawthorne (MO)	122	95.0	16.76	.23	—	—	—	—	—	—	—	100	—	—
Iatan (MO)	224	84.2	14.76	.30	—	—	—	—	—	—	—	100	—	—
La Cygne (KS)	405	84.1	14.88	.79	—	—	—	—	—	—	—	100	—	—
Montrose (MO)	102	81.5	13.77	.31	—	—	—	—	—	—	—	100	—	—
Kansas Gas & Electric Co	—	—	—	—	—	—	—	—	410	212.8	2.04	—	—	100
Evans (KS)	—	—	—	—	—	—	—	—	133	204.2	1.96	—	—	100
Gill (KS)	—	—	—	—	—	—	—	—	277	217.0	2.08	—	—	100
Kansas Power & Light Co	807	105.3	17.22	.40	—	—	—	—	17	338.3	3.42	100	—	*
Jeffrey Energy Cnt (KS)	723	103.5	17.01	.39	—	—	—	—	—	—	—	100	—	—
Lawrence (KS)	60	117.1	25.77	.44	—	—	—	—	8	330.3	3.34	99	—	1
Tecumseh (KS)	24	116.1	25.76	.44	—	—	—	—	9	345.5	3.49	98	—	2
Kentucky Power Co	257	106.0	25.58	1.27	—	—	—	—	—	—	—	100	—	—
Big Sandy (KY)	257	106.0	25.58	1.27	—	—	—	—	—	—	—	100	—	—
Kentucky Utilities Co	491	124.4	30.50	1.03	3	472.6	27.79	0.40	—	—	—	100	*	—
Brown (KY)	112	115.9	27.91	1.81	—	—	—	—	—	—	—	100	—	—
Ghent (KY)	360	128.3	31.71	.70	3	472.6	27.79	.40	—	—	—	100	*	—
Green River (KY)	26	105.5	25.11	2.05	—	—	—	—	—	—	—	100	—	—
Tyrone (KY)	3	132.3	33.20	1.07	—	—	—	—	—	—	—	100	—	—
Lafayette City of	—	—	—	—	—	—	—	—	299	209.9	2.20	—	—	100
Bonlin (LA)	—	—	—	—	—	—	—	—	299	209.9	2.20	—	—	100
Lake Worth City of	—	—	—	—	—	—	—	—	190	238.0	2.48	—	—	100
Tom G Smith (FL)	—	—	—	—	—	—	—	—	190	238.0	2.48	—	—	100
Lakeland City of	85	179.8	46.70	.99	—	—	—	—	363	254.4	2.65	85	—	15
Larsen Mem (FL)	—	—	—	—	—	—	—	—	265	254.4	2.65	—	—	100
Plant 3-McIntosh (FL)	85	179.8	46.70	.99	—	—	—	—	98	254.3	2.65	96	—	4
Lansing City of	48	173.5	43.80	.94	1	421.0	24.40	.30	—	—	—	99	1	—
Eckert (MI)	18	174.8	43.97	.92	1	421.0	24.40	.30	—	—	—	99	1	—
Erickson (MI)	30	172.7	43.70	.95	*	421.0	24.40	.30	—	—	—	100	*	—
Long Island Lighting Co	—	—	—	—	198	206.9	13.13	.98	2,658	228.6	2.34	—	32	68
Barrett (NY)	—	—	—	—	—	—	—	—	1,208	234.5	2.43	—	—	100
Far Rockaway (NY)	—	—	—	—	—	—	—	—	95	218.9	2.27	—	—	100
Glenwood (NY)	—	—	—	—	—	—	—	—	35	237.9	2.42	—	—	100
Northport (NY)	—	—	—	—	198	206.5	13.11	.98	1,319	223.9	2.27	—	49	51
Port Jefferson (NY)	—	—	—	—	*	395.8	22.70	.06	—	—	—	—	100	—
Los Angeles City of	431	140.1	33.08	.47	—	—	—	—	6,108	321.0	3.28	62	—	38
Harbor (CA)	—	—	—	—	—	—	—	—	582	321.0	3.27	—	—	100
Haynes (CA)	—	—	—	—	—	—	—	—	2,774	321.0	3.24	—	—	100
Intermountain (UT)	431	140.1	33.08	.47	—	—	—	—	—	—	—	100	—	—
Scattergood (CA)	—	—	—	—	—	—	—	—	2,352	321.0	3.33	—	—	100
Valley (CA)	—	—	—	—	—	—	—	—	400	321.0	3.30	—	—	100
Louisiana Power & Light Co	—	—	—	—	1	449.0	26.06	.33	8,844	231.9	2.42	—	*	100
Little Gypsy (LA)	—	—	—	—	—	—	—	—	3,182	232.3	2.42	—	—	100
Nine Mile (LA)	—	—	—	—	—	—	—	—	3,827	228.3	2.41	—	—	100
Sterlington (LA)	—	—	—	—	1	477.5	27.44	.26	66	228.3	2.37	—	8	92
Waterford (LA)	—	—	—	—	*	192.5	12.31	.99	1,769	239.0	2.47	—	*	100
Louisville Gas & Electric Co	488	110.3	25.46	3.05	*	470.6	27.67	.43	17	346.5	3.55	100	*	*
Cane Run (KY)	108	116.5	26.95	3.11	—	—	—	—	8	346.5	3.55	100	—	*
Mill Creek (KY)	208	114.7	26.65	3.05	—	—	—	—	9	346.5	3.55	100	—	*
Trimble County (KY)	174	101.2	23.15	3.01	*	470.6	27.67	.43	—	—	—	100	*	—
Lower Colorado River Authority	706	120.6	20.78	.39	—	—	—	—	1,728	198.2	2.05	87	—	13
Gideon (TX)	—	—	—	—	—	—	—	—	235	200.5	2.07	—	—	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, April 1994 (Continued)

Utility (Holding Company) Plant (State)	Coal				Petroleum ¹				Gas			% of Total Btu		
	Receipts	Average Cost ²		Avg. Sul- fur %	Receipts	Average Cost ²		Avg. Sul- fur %	Receipts	Average Cost ²		Coal	Petroleum	Gas
	(1,000 tons)	(Cents per 10 ⁶ Btu)	(\$ per short ton)		(1,000 bbls)	(Cents per 10 ⁶ Btu)	\$ per bbl		(1,000 Mcf)	(Cents per 10 ⁶ Btu)	\$ per Mcf			
Lower Colorado River Authority														
S Seymour-Fayette (TX)	706	120.8	20.78	0.39	—	—	—	—	—	—	—	100	—	—
T C Ferguson (TX)	—	—	—	—	—	—	—	—	1,493	197.8	2.04	—	—	100
Lubbock City of														
Holly Ave (TX)	—	—	—	—	—	—	—	—	316	250.8	2.58	—	—	100
.....	—	—	—	—	—	—	—	—	316	250.8	2.58	—	—	100
Madison Gas & Electric Co														
Blount (WI)	7	157.3	36.32	1.44	—	—	—	—	35	213.7	2.15	82	—	18
.....	7	157.3	36.32	1.44	—	—	—	—	35	213.7	2.15	82	—	18
Manitowoc Public Utilities														
Manitowoc (WI)	13	169.6	42.95	.79	—	—	—	—	—	—	—	100	—	—
.....	13	169.6	42.95	.79	—	—	—	—	—	—	—	100	—	—
Marquette City of														
Shiras (MI)	19	182.9	32.62	.43	—	—	—	—	—	—	—	100	—	—
.....	19	182.9	32.62	.43	—	—	—	—	—	—	—	100	—	—
Massachusetts Mun Wholes EI Co .														
Stonybrook (MA)	—	—	—	—	—	—	—	—	13	240.0	2.47	—	—	100
.....	—	—	—	—	—	—	—	—	13	240.0	2.47	—	—	100
Metropolitan Edison Co														
Portland (PA)	39	140.4	36.89	1.60	1	382.0	21.82	0.30	—	—	—	99	1	—
.....	7	135.1	35.49	1.42	—	—	—	—	—	—	—	100	—	—
Titus (PA)	32	141.5	37.18	1.64	1	382.0	21.82	.30	—	—	—	99	1	—
Michigan South Central Pwr Agy ...														
Project I (MI)	10	166.3	39.84	3.61	—	—	—	—	—	—	—	100	—	—
.....	10	166.3	39.84	3.61	—	—	—	—	—	—	—	100	—	—
Midwest Power														
Council Bluffs (IA)	595	77.7	13.06	.35	6	397.4	22.70	.00	36	438.2	4.38	99	*	*
.....	224	78.5	12.75	.37	6	397.4	22.70	.00	3	341.1	3.36	99	1	*
George Neal 1-4 (IA)	371	77.3	13.24	.34	—	—	—	—	33	446.3	4.46	99	—	1
Minnesota Power & Light Co														
Boswell Energy Center (MN)	399	107.2	18.92	.65	1	436.1	25.09	.20	—	—	—	100	*	—
.....	377	107.1	18.89	.64	1	426.0	24.51	.20	—	—	—	100	*	—
Laskin Energy Center (MN)	22	110.2	19.51	.73	*	466.3	26.83	.20	—	—	—	99	1	—
Minnkota Power Coop Inc														
Young (ND)	381	53.5	7.24	.87	3	421.4	24.78	.40	—	—	—	100	*	—
.....	381	53.5	7.24	.87	3	421.4	24.78	.40	—	—	—	100	*	—
Mississippi Power & Light Co														
Brown (MS)	—	—	—	—	13	355.6	22.39	.30	1,972	227.5	2.37	—	4	96
.....	—	—	—	—	*	395.6	22.65	.30	265	240.0	2.52	—	*	100
Delta (MS)	—	—	—	—	—	—	—	—	133	235.2	2.46	—	—	100
Gerald Andrus (MS)	—	—	—	—	13	355.5	22.39	.30	—	—	—	—	100	—
Wilson (MS)	—	—	—	—	—	—	—	—	1,574	224.8	2.34	—	—	100
Mississippi Power Co														
Daniel (MS)	215	137.6	27.71	.84	2	347.5	20.12	.00	196	237.7	2.49	95	*	5
.....	172	137.5	25.95	.42	2	347.5	20.12	.00	—	—	—	100	*	—
Eaton (MS)	—	—	—	—	—	—	—	—	27	220.2	2.25	—	—	100
Sweatt (MS)	—	—	—	—	—	—	—	—	43	294.7	2.99	—	—	100
Watson (MS)	43	138.0	34.76	2.54	—	—	—	—	125	222.5	2.37	89	—	11
Monongahela Power Co														
Albright (WV)	1,017	123.8	31.38	2.75	9	431.2	25.53	.30	23	375.1	3.75	100	*	*
.....	59	106.7	26.44	1.53	1	443.0	26.23	.30	—	—	—	100	*	—
Ft Martin (WV)	194	151.0	38.23	1.77	3	446.6	26.45	.30	—	—	—	100	*	—
Harrison (WV)	400	130.5	34.07	2.91	*	428.2	25.36	.30	23	375.5	3.75	100	*	*
Pleasants (WV)	317	101.8	24.98	3.58	4	415.4	24.60	.30	*	340.1	3.40	100	*	*
.....	1	117.5	30.99	.72	*	433.1	25.65	.30	—	—	—	93	7	—
Willow Island (WV)	46	116.8	29.53	1.44	*	438.5	25.97	.30	—	—	—	100	*	—
Montana Power Co														
Colstrip (MT)	627	61.8	10.60	.68	—	—	—	—	11	320.0	3.39	100	—	*
.....	564	61.8	10.55	.68	—	—	—	—	—	—	—	100	—	—
Corette (MT)	63	63.7	11.04	.72	—	—	—	—	11	320.0	3.39	99	—	1
Montana-Dakota Utilities Co														
Coyote (ND)	94	93.8	13.09	.83	—	—	—	—	*	436.7	4.86	100	—	*
.....	36	80.1	11.20	1.10	—	—	—	—	—	—	—	100	—	—
Heskett (ND)	35	104.0	14.94	.85	—	—	—	—	*	427.0	4.61	100	—	*
Lewis and Clark (MT)	24	99.6	13.23	.40	—	—	—	—	*	441.3	4.99	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, April 1994 (Continued)

Utility (Holding Company) Plant (State)	Coal				Petroleum ¹				Gas			% of Total Btu		
	Receipts	Average Cost ²		Avg. Sulfur %	Receipts	Average Cost ²		Avg. Sulfur %	Receipts	Average Cost ²		Coal	Petroleum	Gas
		(1,000 tons)	(Cents per 10 ⁶ Btu)			(1,000 bbls)	(Cents per 10 ⁶ Btu)			(1,000 Mcf)	(Cents per 10 ⁶ Btu)			
Montaup Electric Co	15	175.3	46.76	0.78	46	217.4	13.74	0.93	—	—	—	57	43	—
Somerset (MA)	15	175.3	46.76	.78	46	217.4	13.74	.93	—	—	—	57	43	—
Morgan City City of	—	—	—	—	—	—	—	—	25	216.0	2.25	—	—	100
Morgan City (LA)	—	—	—	—	—	—	—	—	25	216.0	2.25	—	—	100
Muscataine City of	79	77.0	13.51	1.06	—	—	—	—	*	324.9	3.31	100	—	*
Muscataine (IA)	79	77.0	13.51	1.06	—	—	—	—	*	324.9	3.31	100	—	*
Nebraska Public Power District	226	93.1	16.62	.31	—	—	—	—	48	255.8	2.43	99	—	1
Gerald Gentleman (NE)	157	93.3	16.38	.29	—	—	—	—	48	254.2	2.41	98	—	2
Sheldon (NE)	69	92.6	17.18	.36	—	—	—	—	*	484.7	4.85	100	—	*
Nevada Power Co	168	162.7	38.36	.45	—	—	—	—	270	247.0	2.54	93	—	7
Clark (NV)	—	—	—	—	—	—	—	—	270	247.0	2.54	—	—	100
Gardner (NV)	168	162.7	38.36	.45	—	—	—	—	—	—	—	100	—	—
New England Power Co	228	175.3	44.95	.76	151	313.3	19.91	1.66	59	211.9	2.17	85	14	1
Brayton (MA)	148	166.8	43.13	.84	106	349.6	22.18	1.96	32	211.8	2.17	84	15	1
Manchester St (RI)	—	—	—	—	45	229.0	14.60	.97	28	212.0	2.16	—	91	9
Salem Harbor (MA)	80	191.4	48.33	.60	—	—	—	—	—	—	—	100	—	—
New Orleans Public Service Inc	—	—	—	—	—	—	—	—	2,463	217.6	2.30	—	—	100
Michoud (LA)	—	—	—	—	—	—	—	—	2,463	217.6	2.30	—	—	100
New York State Elec & Gas Corp ...	329	131.4	33.42	1.82	*	512.5	29.49	.14	—	—	—	100	*	—
Goudey (NY)	23	143.4	37.46	1.69	—	—	—	—	—	—	—	100	—	—
Greenidge (NY)	25	138.0	36.23	2.05	*	510.2	29.36	.14	—	—	—	100	*	—
Hickling (NY)	30	126.4	25.96	1.26	—	—	—	—	—	—	—	100	—	—
Jennison (NY)	13	150.9	32.71	1.15	—	—	—	—	—	—	—	100	—	—
Kintigh (NY)	172	128.8	33.74	2.02	—	—	—	—	—	—	—	100	—	—
Milliken (NY)	66	129.8	33.60	1.64	*	516.0	29.69	.14	—	—	—	100	*	—
Niagara Mohawk Power Corp	112	143.6	37.83	1.95	6	421.3	24.45	.54	91	250.0	2.57	96	1	3
Albany (NY)	—	—	—	—	—	—	—	—	18	230.2	2.33	—	—	100
Dunkirk (NY)	29	132.0	34.77	2.23	4	413.6	24.00	.55	—	—	—	97	3	—
Huntley (NY)	82	147.8	38.94	1.84	2	439.2	25.55	.51	—	—	—	100	*	—
Oswego (NY)	—	—	—	—	—	—	—	—	73	254.8	2.63	—	—	100
Northern Indiana Pub Serv Co	604	143.0	31.46	1.76	—	—	—	—	356	273.0	2.61	97	—	3
Bailly (IN)	169	127.7	28.95	2.98	—	—	—	—	9	285.3	2.93	100	—	*
Michigan City (IN)	52	164.6	35.53	.50	—	—	—	—	104	294.7	3.03	91	—	9
Mitchell (IN)	122	125.1	24.57	.33	—	—	—	—	216	262.5	2.70	91	—	9
Rollin Schaefer (IN)	261	155.9	35.46	1.89	—	—	—	—	28	269.6	2.77	100	—	*
Northern States Power Co	941	121.9	21.40	.45	5	408.1	24.03	.40	25	209.1	2.16	100	*	*
Black Dog (MN)	83	107.3	19.03	.30	—	—	—	—	9	235.9	2.39	99	—	1
High Bridge (MN)	63	132.7	23.27	.39	—	—	—	—	17	195.4	2.04	98	—	2
King (MN)	46	106.5	18.93	.37	—	—	—	—	—	—	—	100	—	—
Riverside (MN)	51	131.6	23.02	.22	—	—	—	—	—	—	—	100	—	—
Sherburne County (MN)	699	123.0	21.55	.49	5	408.1	24.03	.40	—	—	—	100	*	—
Ohio Edison Co	606	119.1	26.97	1.99	2	406.5	23.33	.16	—	—	—	100	*	—
Burger (OH)	121	92.4	22.83	4.02	*	415.2	24.04	.19	—	—	—	100	*	—
Niles (OH)	47	113.9	27.20	3.02	—	—	—	—	—	—	—	100	—	—
Sammis (OH)	641	124.7	30.26	1.53	2	405.4	23.24	.16	—	—	—	100	*	—
Ohio Power Co	1,105	177.5	41.92	3.13	5	442.2	25.31	.00	—	—	—	100	*	—
Gavin (OH)	520	168.4	39.12	3.32	—	—	—	—	—	—	—	100	—	—
Kammer (WV)	94	132.5	32.32	4.27	1	421.1	24.58	.00	—	—	—	100	*	—
Mitchell (WV)	246	144.7	35.54	1.33	—	—	—	—	—	—	—	100	—	—
Muskingum (OH)	229	257.8	59.72	4.15	5	445.4	25.42	.00	—	—	—	99	1	—
Tidd (OH)	16	136.1	32.73	3.24	—	—	—	—	—	—	—	100	—	—
Ohio Valley Electric Corp	298	121.2	29.70	3.67	1	575.6	33.58	.37	—	—	—	100	*	—
Kyger Creek (OH)	298	121.2	29.70	3.67	1	575.6	33.58	.37	—	—	—	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, April 1994 (Continued)

Utility (Holding Company) Plant (State)	Coal				Petroleum ¹				Gas			% of Total Btu		
	Receipts	Average Cost ²		Avg. Sulfur %	Receipts	Average Cost ²		Avg. Sulfur %	Receipts	Average Cost ²		Coal	Petroleum	Gas
		(1,000 tons)	(Cents per 10 ⁶ Btu)			(1,000 bbls)	(Cents per 10 ⁶ Btu)			(1,000 Mcf)	(Cents per 10 ⁶ Btu)			
Oklahoma Gas & Electric Co	879	80.7	13.91	0.29	5	384.0	22.60	0.42	2,181	473.8	4.91	87	*	13
Horseshoe Lake (OK)	—	—	—	—	—	—	—	—	330	474.2	4.92	—	—	100
Muskogee (OK)	514	79.8	13.77	.29	—	—	—	—	4	500.2	5.19	100	—	*
Mustang (OK)	—	—	—	—	—	—	—	—	572	473.5	4.91	—	—	100
Seminole (OK)	—	—	—	—	—	—	—	—	1,275	473.8	4.91	—	—	100
Sooner (OK)	385	82.2	14.11	.27	5	384.0	22.60	.42	—	—	—	100	*	—
Omaha Public Power District	189	87.0	11.10	.37	3	416.4	24.05	.05	24	234.3	2.29	99	1	1
Nebraska City (NE)	24	87.9	11.29	.39	3	416.4	24.05	.05	—	—	—	95	5	—
North Omaha (NE)	166	86.9	11.07	.37	—	—	—	—	24	234.3	2.29	99	—	1
Orange & Rockland Utils Inc	54	194.2	50.80	.59	—	—	—	—	2,112	253.6	2.63	39	—	61
Bowline (NY)	—	—	—	—	—	—	—	—	1,918	253.6	2.63	—	—	100
Lovett (NY)	54	194.2	50.80	.59	—	—	—	—	194	253.2	2.63	88	—	12
Orlando Utilities Comm	—	—	—	—	—	—	—	—	846	230.3	2.40	—	—	100
Indian River (FL)	—	—	—	—	—	—	—	—	846	230.3	2.40	—	—	100
Orrville City of	12	100.5	23.07	3.59	—	—	—	—	—	—	—	100	—	—
Orrville (OH)	12	100.5	23.07	3.59	—	—	—	—	—	—	—	100	—	—
Otter Tail Power Co	252	111.8	14.43	.89	*	441.4	25.95	.31	—	—	—	100	*	—
Big Stone (SD)	221	109.1	13.22	.97	—	—	—	—	—	—	—	100	—	—
Hoot Lake (MN)	31	124.2	23.07	.29	*	441.4	25.95	.31	—	—	—	100	*	—
Owensboro City of	126	92.9	20.85	2.75	1	385.5	22.34	.38	—	—	—	100	*	—
Smith (KY)	126	92.9	20.85	2.75	1	385.5	22.34	.38	—	—	—	100	*	—
Pacific Gas & Electric Co	—	—	—	—	—	—	—	—	24,732	228.7	2.35	—	—	100
Contra Costa (CA)	—	—	—	—	—	—	—	—	4,259	228.7	2.37	—	—	100
Humboldt Bay (CA)	—	—	—	—	—	—	—	—	234	228.7	2.36	—	—	100
Hunters Point (CA)	—	—	—	—	—	—	—	—	302	228.7	2.31	—	—	100
Morro Bay (CA)	—	—	—	—	—	—	—	—	3,996	228.7	2.34	—	—	100
Moss Landing (CA)	—	—	—	—	—	—	—	—	5,114	228.7	2.35	—	—	100
Pittsburg (CA)	—	—	—	—	—	—	—	—	9,668	228.7	2.36	—	—	100
Potrero (CA)	—	—	—	—	—	—	—	—	1,159	228.7	2.31	—	—	100
PacificCorp	2,240	93.9	18.14	.59	7	430.8	25.33	.30	319	181.0	1.91	99	*	1
Carbon (UT)	58	58.8	13.82	.42	—	—	—	—	—	—	—	100	—	—
Centralia (WA)	504	137.6	23.17	.71	1	563.3	33.12	.30	—	—	—	100	*	—
Emery-Hunter (UT)	315	85.0	19.17	.50	—	—	—	—	—	—	—	100	—	—
Gadsby (UT)	—	—	—	—	—	—	—	—	310	175.8	1.86	—	—	100
Huntington (UT)	327	65.6	15.51	.40	—	—	—	—	—	—	—	100	—	—
Jim Bridger (WY)	463	108.0	20.49	.66	4	407.1	23.94	.30	—	—	—	100	*	—
Johnston (WY)	350	55.4	8.81	.45	2	412.0	24.23	.30	—	—	—	100	*	—
Naughton (WY)	183	112.1	21.96	.89	—	—	—	—	9	381.8	3.80	100	—	*
Wyodak (WY)	40	72.1	11.47	.52	—	—	—	—	—	—	—	100	—	—
Pasadena City of	—	—	—	—	—	—	—	—	233	339.1	3.48	—	—	100
Broadway (CA)	—	—	—	—	—	—	—	—	233	339.1	3.48	—	—	100
Pennsylvania Electric Co	1,368	139.8	34.32	1.81	23	378.9	22.09	.05	24	302.1	3.11	100	*	*
Conemaugh (PA)	394	122.7	30.65	2.20	4	383.9	22.38	.05	24	302.1	3.11	100	*	*
Homer City (PA)	432	155.2	37.32	1.64	3	374.4	21.83	.05	—	—	—	100	*	—
Keystone (PA)	393	143.9	35.47	1.65	11	381.3	22.23	.05	—	—	—	99	1	—
Seward (PA)	58	122.1	30.03	1.44	1	377.9	22.03	.05	—	—	—	100	*	—
Shawville (PA)	73	135.5	33.39	1.95	4	371.0	21.63	.05	—	—	—	99	1	—
Warren (PA)	18	143.5	35.59	1.68	—	—	—	—	—	—	—	100	—	—
Pennsylvania Power & Light Co	749	143.7	36.15	1.85	7	372.4	21.71	.13	—	—	—	100	*	—
Brunner Island (PA)	268	146.6	38.38	1.90	6	371.4	21.65	.13	—	—	—	100	*	—
Holtwood (PA)	21	118.1	19.21	.53	—	—	—	—	—	—	—	100	—	—
Martins Creek (PA)	60	146.9	38.98	1.84	—	—	—	—	—	—	—	100	—	—
Montour (PA)	329	143.0	36.13	1.97	—	—	—	—	—	—	—	100	—	—
Sunbury (PA)	71	137.3	30.43	1.55	1	378.4	22.02	.15	—	—	—	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, April 1994 (Continued)

Utility (Holding Company) Plant (State)	Coal				Petroleum ¹				Gas			% of Total Btu		
	Receipts	Average Cost ²		Avg. Sulfur %	Receipts	Average Cost ²		Avg. Sulfur %	Receipts	Average Cost ²		Coal	Petroleum	Gas
		(1,000 tons)	(Cents per 10 ⁶ Btu)			(1,000 bbls)	(Cents per 10 ⁶ Btu)			(1,000 Mcf)	(Cents per 10 ⁶ Btu)			
Pennsylvania Power Co	439	172.4	41.46	3.45	13	410.9	23.65	0.30	—	—	—	99	1	—
Bruce Mansfield (PA)	370	181.7	43.54	3.81	13	410.9	23.65	.30	—	—	—	99	1	—
New Castle (PA)	69	123.5	30.20	1.54	—	—	—	—	—	—	—	100	—	—
Philadelphia Electric Co	169	148.6	39.33	1.83	365	233.5	14.84	.53	20	216.5	2.23	66	34	*
Cromby (PA)	—	—	—	—	109	242.7	15.53	.89	20	216.5	2.23	—	97	3
Delaware (PA)	—	—	—	—	157	239.9	15.30	.40	—	—	—	—	100	—
Eddystone (PA)	169	148.6	39.33	1.83	49	263.7	16.43	.32	—	—	—	94	6	—
Schuylkill (PA)	—	—	—	—	50	164.0	10.36	.35	—	—	—	—	100	—
Plains Elec Gen&Trans Coop Inc ...	88	124.7	22.63	.72	—	—	—	—	2	404.0	3.35	100	—	*
Escalante (NM)	88	124.7	22.63	.72	—	—	—	—	2	404.0	3.35	100	—	*
Platte River Power Authority	34	71.2	12.61	.32	—	—	—	—	—	—	—	100	—	—
Rawhide (CO)	34	71.2	12.61	.32	—	—	—	—	—	—	—	100	—	—
Portland General Electric Co	243	104.7	18.45	.35	—	—	—	—	888	183.5	1.85	83	—	17
Beaver (OR)	—	—	—	—	—	—	—	—	888	183.5	1.85	—	—	100
Boardman (OR)	243	104.7	18.45	.35	—	—	—	—	—	—	—	100	—	—
Potomac Edison Co	4	138.3	33.96	.87	—	—	—	—	—	—	—	100	—	—
Smith (MD)	4	138.3	33.96	.87	—	—	—	—	—	—	—	100	—	—
Potomac Electric Power Co	458	165.5	42.69	1.45	353	218.1	13.65	1.77	64	318.6	3.33	84	16	*
Benning (DC)	—	—	—	—	4	362.6	21.14	.20	—	—	—	—	100	—
Chalk (MD)	139	168.5	42.85	1.78	332	209.6	13.18	1.86	64	318.6	3.33	62	37	1
Dickerson (MD)	99	147.1	37.77	1.34	8	362.1	21.14	.20	—	—	—	98	2	—
Morgantown (MD)	144	170.2	44.53	1.56	—	—	—	—	—	—	—	100	—	—
Potomac River (VA)	76	175.0	45.33	.81	9	361.5	21.14	.20	—	—	—	97	3	—
Power Authority of State of NY	—	—	—	—	203	217.9	13.64	.27	582	484.8	5.01	—	68	32
Poletti (NY)	—	—	—	—	178	199.0	12.56	.29	497	497.2	5.16	—	69	31
Richard Flynn (NY)	—	—	—	—	25	362.0	21.36	.15	85	410.0	4.15	—	63	37
Public Service Co of Colorado	763	104.0	20.17	.39	—	—	—	—	204	200.3	2.18	99	—	1
Arapahoe (CO)	68	106.2	23.72	.47	—	—	—	—	6	197.3	2.15	100	—	*
Cameo (CO)	23	85.9	19.36	.58	—	—	—	—	—	229.2	2.32	100	—	*
Cherokee (CO)	166	110.3	24.26	.42	—	—	—	—	100	191.8	2.09	97	—	3
Comanche (CO)	201	103.7	17.74	.29	—	—	—	—	1	191.9	2.09	100	—	*
Hayden (CO)	85	112.4	23.69	.42	—	—	—	—	1	206.8	2.09	100	—	*
Pawnee (CO)	178	92.3	15.16	.38	—	—	—	—	23	261.3	2.81	99	—	1
Valmont (CO)	42	107.1	24.57	.51	—	—	—	—	2	64.9	.64	100	—	*
Zuni (CO)	—	—	—	—	—	—	—	—	71	197.3	2.15	—	—	100
Public Service Co of NH	99	146.0	38.08	1.58	3	362.9	21.20	.23	—	—	—	99	1	—
Merrimack (NH)	73	149.6	39.51	1.95	—	—	—	—	—	—	—	100	—	—
Newington Station (NH)	—	—	—	—	3	362.9	21.20	.23	—	—	—	—	100	—
Schiller (NH)	25	135.2	33.95	.53	—	—	—	—	—	—	—	100	—	—
Public Service Co of NM	423	196.3	37.09	.88	1	502.2	28.69	1.00	2	353.6	3.70	100	*	*
Reeves (NM)	—	—	—	—	—	—	—	—	2	353.6	3.70	—	—	100
San Juan (NM)	423	196.3	37.09	.88	1	502.2	28.69	1.00	—	—	—	100	*	—
Public Service Co of Oklahoma	318	156.1	27.05	.39	—	—	—	—	5,024	280.7	2.92	51	—	49
Northeastern (OK)	318	156.1	27.05	.39	—	—	—	—	580	280.7	2.94	90	—	10
Riverside (OK)	—	—	—	—	—	—	—	—	3,716	280.7	2.91	—	—	100
Southwestern (OK)	—	—	—	—	—	—	—	—	728	280.7	2.97	—	—	100
Public Service Electric&Gas Co	147	190.7	51.42	.76	38	348.9	21.14	.29	839	226.0	2.35	78	5	17
Bergen (NJ)	—	—	—	—	—	—	—	—	288	226.0	2.34	—	—	100
Hudson (NJ)	99	196.8	51.92	.74	38	348.9	21.14	.29	255	226.0	2.35	84	7	9
Mercer (NJ)	48	178.8	50.39	.81	—	—	—	—	189	226.0	2.35	87	—	13
Sewaren (NJ)	—	—	—	—	—	—	—	—	107	226.0	2.35	—	—	100
PSI Energy Inc	1,416	137.3	30.32	1.86	15	396.6	22.82	.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, April 1994 (Continued)

Utility (Holding Company) Plant (State)	Coal				Petroleum ¹				Gas			% of Total Btu		
	Receipts	Average Cost ²		Avg. Sulfur %	Receipts	Average Cost ²		Avg. Sulfur %	Receipts	Average Cost ²		Coal	Petroleum	Gas
		(1,000 tons)	(Cents per 10 ⁶ Btu)			(1,000 bbls)	(Cents per 10 ⁶ Btu)			(1,000 Mcf)	(Cents per 10 ⁶ Btu)			
P&I Energy Inc														
Cayuga (IN)	304	130.5	29.37	1.93	*	410.6	23.63	0.30	—	—	—	100	*	—
Edwardport (IN)	19	107.2	23.85	2.11	—	—	—	—	—	—	—	100	—	—
Gallagher (IN)	122	142.2	33.77	1.76	3	434.8	25.02	.30	—	—	—	99	1	—
Gibson Station (IN)	840	142.1	30.77	1.84	7	372.3	21.42	.30	—	—	—	100	*	—
Wabash River (IN)	130	123.1	27.34	1.93	4	412.2	23.72	.30	—	—	—	99	1	—
Richmond City of														
Whitewater (IN)	20	148.7	34.33	2.54	—	—	—	—	—	—	—	100	—	—
Rochester City of														
Silver Lake (MN)	11	175.9	42.01	1.30	—	—	—	—	42	355.7	3.62	86	—	14
Rochester Gas & Electric Corp														
Beebe Station 3 (NY)	12	128.9	34.05	2.17	—	—	—	—	—	—	—	100	—	—
Russell Station 7 (NY)	66	136.7	36.03	1.87	—	—	—	—	—	—	—	100	—	—
Ruston City of														
Steam Plant (LA)	—	—	—	—	—	—	—	—	164	207.3	2.17	—	—	100
S Mississippi Elec Pwr Assn														
Moelle (MS)	—	—	—	—	—	—	—	—	305	209.1	2.16	85	—	15
R D Morrow (MS)	71	205.9	51.41	.97	—	—	—	—	305	209.1	2.16	—	—	100
Salt River Proj Ag I & P Dist														
Agua Fria (AZ)	547	122.4	26.61	.50	6	467.3	27.82	.61	325	259.7	2.66	97	*	3
Coronado (AZ)	—	—	—	—	—	—	—	—	152	274.9	2.81	—	—	100
Navajo (AZ)	83	189.7	38.52	.47	—	—	—	—	—	—	—	100	—	—
Santan (AZ)	465	111.3	24.49	.51	6	467.3	27.82	.61	—	—	—	100	*	—
San Antonio City of														
Braunig (TX)	481	116.5	19.67	.34	—	—	—	—	749	210.8	2.14	91	—	9
JT Deely/Spruce (TX)	—	—	—	—	—	—	—	—	70	210.7	2.15	—	—	100
Sommers (TX)	481	116.5	19.67	.34	—	—	—	—	4	202.8	2.07	100	—	*
Tuttle (TX)	—	—	—	—	—	—	—	—	671	210.9	2.14	—	—	100
San Diego Gas & Electric Co														
Encina (CA)	—	—	—	—	—	—	—	—	2,600	334.1	3.42	—	—	100
South Bay (CA)	—	—	—	—	—	—	—	—	1,034	352.8	3.60	—	—	100
San Miguel Electric Coop Inc														
San Miguel (TX)	276	97.8	10.30	1.91	—	—	—	—	1,566	321.8	3.30	—	—	100
Savannah Electric & Power Co														
Kraft (GA)	2	178.2	46.30	1.29	1	466.9	27.06	.50	64	347.4	3.57	47	5	48
McIntosh (GA)	2	178.2	46.30	1.29	—	—	—	—	38	314.9	3.24	62	—	38
Riverside (GA)	—	—	—	—	1	466.9	27.06	.50	—	—	—	100	—	—
Seminole Electric Coop Inc														
Seminole (FL)	—	—	—	—	—	—	—	—	26	395.1	4.06	—	—	100
Sierra Pacific Power Co														
Fort Churchill (NV)	272	184.3	44.69	2.82	3	378.5	21.84	.03	—	—	—	100	*	—
North Valmy (NV)	272	184.3	44.69	2.82	3	378.5	21.84	.03	—	—	—	100	*	—
Tracy (NV)	110	200.4	40.60	.50	2	450.8	26.22	.00	1,439	199.7	2.08	60	*	40
Sikeston City of														
Sikeston (MO)	—	—	—	—	—	—	—	—	739	199.7	2.08	—	—	100
Solid Waste Auth of Central Ohio														
Solid Waste R F (OH)	110	200.4	40.60	.50	2	450.8	26.22	.00	—	—	—	99	1	—
South Carolina Electric & Gas Co														
Canadys (SC)	—	—	—	—	—	—	—	—	700	199.7	2.08	—	—	100
Momeekin (SC)	18	171.8	39.90	2.22	1	364.0	21.56	.26	—	—	—	99	1	—
Sikeston City of														
Sikeston (MO)	18	171.8	39.90	2.22	1	364.0	21.56	.26	—	—	—	99	1	—
Solid Waste Auth of Central Ohio														
Solid Waste R F (OH)	1	180.6	47.35	.73	—	—	—	—	3	258.7	2.68	85	—	15
South Carolina Electric & Gas Co														
Canadys (SC)	1	180.6	47.35	.73	—	—	—	—	3	258.7	2.68	85	—	15
Momeekin (SC)	411	156.6	40.34	1.24	9	385.1	22.32	.20	—	—	—	—	—	—
Canadys (SC)	102	159.1	40.64	1.37	—	—	—	—	9	301.1	3.09	99	*	*
Momeekin (SC)	52	149.8	38.26	1.24	—	—	—	—	6	301.1	3.09	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, April 1994 (Continued)

Utility (Holding Company) Plant (State)	Coal				Petroleum ¹				Gas			% of Total Btu		
	Receipts	Average Cost ²		Avg. Sulfur %	Receipts	Average Cost ²		Avg. Sulfur %	Receipts	Average Cost ²		Coal	Petroleum	Gas
	(1,000 tons)	(Cents per 10 ⁶ Btu)	(\$ per short ton)		(1,000 bbls)	(Cents per 10 ⁶ Btu)	(\$ per bbl)		(1,000 Mcf)	(Cents per 10 ⁶ Btu)	(\$ per Mcf)			
South Carolina Electric & Gas Co														
Urguhart (SC)	67	155.7	40.04	1.30	—	—	—	—	3	301.1	3.09	100	—	*
Waterloo (SC)	110	154.4	39.82	1.33	7	387.5	22.46	0.20	—	—	—	99	1	—
Williams (SC)	79	161.7	42.32	.90	2	375.2	21.75	.20	—	—	—	100	*	—
South Carolina Pub Serv Auth														
Cross (SC)	452	153.2	38.98	1.26	—	—	—	—	—	—	—	100	—	—
Granger (SC)	47	167.7	41.68	1.21	—	—	—	—	—	—	—	100	—	—
Jeffries (SC)	38	166.0	42.04	1.62	—	—	—	—	—	—	—	100	—	—
Winyah (SC)	45	141.0	37.28	1.76	—	—	—	—	—	—	—	100	—	—
Winyah (SC)	323	151.3	38.47	1.16	—	—	—	—	—	—	—	100	—	—
Southern California Edison Co														
Alamitos (CA)	145	185.8	45.23	.52	—	—	—	—	13,132	283.5	2.93	21	—	79
Cool Water (CA)	—	—	—	—	—	—	—	—	4,163	296.7	3.00	—	—	100
El Segundo (CA)	—	—	—	—	—	—	—	—	1,024	231.2	2.43	—	—	100
Etowanda (CA)	—	—	—	—	—	—	—	—	1,427	255.7	2.76	—	—	100
Huntington Beach (CA)	—	—	—	—	—	—	—	—	1,569	290.7	2.97	—	—	100
Long Beach (CA)	—	—	—	—	—	—	—	—	841	290.0	2.95	—	—	100
Mandalay (CA)	—	—	—	—	—	—	—	—	255	290.7	2.96	—	—	100
Mohave (NV)	—	—	—	—	—	—	—	—	1,026	284.7	3.00	—	—	100
Ormond Beach (CA)	145	185.8	45.23	.52	—	—	—	—	148	287.4	2.95	96	—	4
Redondo (CA)	—	—	—	—	—	—	—	—	801	293.9	3.07	—	—	100
Redondo (CA)	—	—	—	—	—	—	—	—	1,878	290.7	3.01	—	—	100
Southern Illinois Power Corp														
Marion (IL)	35	105.5	23.77	2.85	—	—	—	—	—	—	—	100	—	—
Marion (IL)	35	105.5	23.77	2.85	—	—	—	—	—	—	—	100	—	—
Southern Indiana Gas & Elec Co														
A B Brown (IN)	253	136.1	31.12	3.03	—	—	—	—	6	350.0	3.60	100	—	*
Culley (IN)	117	152.8	35.45	3.68	—	—	—	—	6	345.0	3.55	100	—	*
Warrick (IN)	90	126.1	28.24	2.36	—	—	—	—	*	394.0	4.05	100	—	*
Warrick (IN)	46	112.3	25.79	2.71	—	—	—	—	*	395.0	4.06	100	—	*
Southwestern Electric Power Co ...														
Arsenal Hill (LA)	630	178.2	29.16	.48	—	—	—	—	4,177	209.6	2.08	71	—	29
Flint Creek (AR)	—	—	—	—	—	—	—	—	165	213.3	2.24	—	—	100
Knox Lee (TX)	113	157.0	26.29	.38	—	—	—	—	—	—	—	100	—	—
Lieberman (LA)	—	—	—	—	—	—	—	—	1,392	212.3	2.25	—	—	100
Pirkey (TX)	—	—	—	—	—	—	—	—	91	216.0	2.27	—	—	100
Welsh Station (TX)	101	211.2	28.88	1.23	—	—	—	—	12	270.0	2.73	99	—	1
Wilkes (TX)	416	177.5	30.01	.33	—	—	—	—	—	—	—	100	—	—
Wilkes (TX)	—	—	—	—	—	—	—	—	2,517	207.0	1.97	—	—	100
Southwestern Public Service Co														
Cunningham (NM)	677	187.4	32.58	.29	—	—	—	—	5,308	198.4	2.01	69	—	31
Harrington (TX)	—	—	—	—	—	—	—	—	1,075	201.4	2.03	—	—	100
Jones (TX)	285	153.1	26.81	.30	—	—	—	—	3	228.0	2.29	100	—	*
Maddox (NM)	—	—	—	—	—	—	—	—	2,183	198.9	2.04	—	—	100
Nichols (TX)	—	—	—	—	—	—	—	—	431	197.8	2.07	—	—	100
Plant X (TX)	—	—	—	—	—	—	—	—	1,046	190.6	1.88	—	—	100
Tolk (TX)	—	—	—	—	—	—	—	—	564	204.7	2.10	—	—	100
Tolk (TX)	392	212.7	36.76	.26	—	—	—	—	6	228.0	2.34	100	—	*
Springfield City of														
James River (MO)	63	129.2	29.25	1.95	—	—	—	—	105	195.5	1.96	93	—	7
Southwest (MO)	52	133.9	31.59	2.28	—	—	—	—	88	195.5	1.96	93	—	7
Southwest (MO)	11	98.9	17.68	.31	—	—	—	—	17	195.5	1.96	92	—	8
Springfield City of														
Dallman (IL)	75	116.2	24.27	3.11	—	—	—	—	—	—	—	100	—	—
Lakeview (IL)	62	116.2	24.27	3.11	—	—	—	—	—	—	—	100	—	—
Lakeview (IL)	14	116.2	24.27	3.11	—	—	—	—	—	—	—	100	—	—
St Joseph Light & Power Co														
Lakewood (MO)	12	130.7	31.63	3.78	—	—	—	—	18	220.7	2.22	94	—	6
Lakewood (MO)	12	130.7	31.63	3.78	—	—	—	—	18	220.7	2.22	94	—	6
Sunflower Electric Coop Inc														
Holcomb (KS)	80	106.0	17.96	.32	—	—	—	—	11	278.6	2.36	99	—	1
Holcomb (KS)	80	106.0	17.96	.32	—	—	—	—	11	278.6	2.36	99	—	1
Tacoma Public Utilities														
Steam No.2 (WA)	*	167.0	35.88	.72	*	622.0	36.05	.50	1	401.0	4.21	82	2	16
Steam No.2 (WA)	*	167.0	35.88	.72	*	622.0	36.05	.50	1	401.0	4.21	82	2	16

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, April 1994 (Continued)

Utility (Holding Company) Plant (State)	Coal				Petroleum ¹				Gas			% of Total Btu		
	Receipts	Average Cost ²		Avg. Sulfur %	Receipts	Average Cost ²		Avg. Sulfur %	Receipts	Average Cost ²		Coal	Petroleum	Gas
		(Cents per 10 ⁶ Btu)	(\$ per short ton)			(Cents per 10 ⁶ Btu)	(\$ per bbl)			(Cents per 10 ⁶ Btu)	(\$ per Mcf)			
Tallahassee City of	—	—	—	—	—	—	—	—	965	239.8	2.50	—	—	100
Hopkins (FL)	—	—	—	—	—	—	—	—	788	237.0	2.47	—	—	100
Purdum (FL)	—	—	—	—	—	—	—	—	178	252.0	2.63	—	—	100
Tampa Electric Co	576	185.5	44.92	2.36	6	379.1	22.08	0.13	—	—	—	100	*	—
Big Bend (FL)	—	—	—	—	1	384.7	22.30	.20	—	—	—	—	100	—
Davant Transfer (LA)	506	179.0	43.07	2.52	—	—	—	—	—	—	—	100	—	—
Gannon (FL)	69	230.4	58.53	1.22	4	376.4	21.97	.11	—	—	—	99	1	—
Hookers Point (FL)	—	—	—	—	*	426.7	24.73	.20	—	—	—	—	100	—
Taunton City of	—	—	—	—	—	—	—	—	2	256.3	2.64	—	—	100
Cleary (MA)	—	—	—	—	—	—	—	—	2	256.3	2.64	—	—	100
Tennessee Valley Authority	2,600	123.1	29.36	2.03	30	417.4	24.18	.50	—	—	—	100	*	—
Allen (TN)	165	119.9	29.86	2.11	2	419.9	24.60	.50	—	—	—	100	*	—
Bull Run (TN)	190	120.2	31.16	1.24	—	—	—	—	—	—	—	100	—	—
BRT Terminal (KY)	18	103.2	24.26	3.71	—	—	—	—	—	—	—	100	—	—
Colbert (AL)	235	126.4	29.90	1.36	7	487.9	26.73	.50	—	—	—	99	1	—
Cumberland (TN)	284	130.7	30.44	2.78	12	422.2	24.54	.50	—	—	—	99	1	—
Gallatin (TN)	176	125.2	30.70	2.45	*	420.0	24.54	.50	—	—	—	100	*	—
Johnsonville (TN)	215	132.2	31.24	1.47	1	480.7	28.18	.50	—	—	—	100	*	—
Kingston (TN)	321	120.1	30.01	1.20	3	375.7	21.74	.50	—	—	—	100	*	—
Paradise (KY)	365	109.7	23.49	4.17	—	—	—	—	—	—	—	100	—	—
Savner (TN)	142	123.3	30.68	1.39	*	353.1	20.58	.50	—	—	—	100	*	—
Shawnee (KY)	243	129.5	30.59	.73	1	348.9	20.13	.50	—	—	—	100	*	—
Widows Creek (AL)	246	123.1	29.55	1.96	5	366.4	21.35	.50	—	—	—	100	*	—
Terrabonne Parrish Con	—	—	—	—	—	—	—	—	139	211.8	2.25	—	—	100
Houma (LA)	—	—	—	—	—	—	—	—	139	211.8	2.25	—	—	100
Texas Municipal Power Agency	313	146.0	13.88	1.68	—	—	—	—	8	198.0	1.98	100	—	*
Gibbons Creek (TX)	313	146.0	13.88	1.68	—	—	—	—	8	198.0	1.98	100	—	*
Texas Utilities Electric Co	2,261	106.3	13.90	.78	4	339.4	19.67	.50	19,039	275.4	2.83	60	*	40
Big Brown (TX)	483	92.6	12.41	.78	—	—	—	—	85	275.4	2.93	99	—	1
Dallas (TX)	—	—	—	—	—	—	—	—	1	275.5	2.84	—	—	100
Deerodova (TX)	—	—	—	—	—	—	—	—	1,199	275.4	2.81	—	—	100
Eagle Mountain (TX)	—	—	—	—	—	—	—	—	519	275.4	2.91	—	—	100
Graham (TX)	—	—	—	—	—	—	—	—	1,497	275.4	2.89	—	—	100
Handley (TX)	—	—	—	—	—	—	—	—	478	275.4	2.84	—	—	100
Lake Creek (TX)	—	—	—	—	—	—	—	—	616	275.4	2.88	—	—	100
Lake Hubbard (TX)	—	—	—	—	—	—	—	—	743	275.4	2.84	—	—	100
Martin Lake (TX)	1,175	88.4	11.37	.89	—	—	—	—	—	—	—	100	—	—
Monticello (TX)	542	169.2	19.52	.47	4	339.4	19.67	.50	—	—	—	100	*	—
Morgan Creek (TX)	—	—	—	—	—	—	—	—	1,625	275.4	2.80	—	—	100
Mountain Creek (TX)	—	—	—	—	—	—	—	—	2,642	275.4	2.81	—	—	100
North Lake (TX)	—	—	—	—	—	—	—	—	599	275.4	2.82	—	—	100
Permian Basin (TX)	—	—	—	—	—	—	—	—	580	275.4	2.79	—	—	100
Sandow No 4 (TX)	81	157.3	21.52	1.16	—	—	—	—	—	—	—	100	—	—
Stryker (TX)	—	—	—	—	—	—	—	—	1,981	275.4	2.83	—	—	100
Tradinghouse (TX)	—	—	—	—	—	—	—	—	4,443	275.4	2.83	—	—	100
Valley (TX)	—	—	—	—	—	—	—	—	2,031	275.4	2.85	—	—	100
Texas-New Mexico Power Co	141	158.0	21.61	1.00	—	—	—	—	93	221.8	2.26	95	—	5
TNP One (Tx)	141	158.0	21.61	1.00	—	—	—	—	93	221.8	2.26	95	—	5
Toledo Edison Co	88	195.6	50.30	1.13	1	388.0	22.30	.28	—	—	—	100	*	—
Bay Shore (OH)	88	195.6	50.30	1.13	1	388.0	22.30	.28	—	—	—	100	*	—
Tri State Gen & Trans Assn, Inc	395	107.2	21.90	.48	—	—	—	—	14	231.9	2.43	100	—	*
Craig (CO)	356	113.2	23.12	.43	—	—	—	—	14	231.9	2.43	100	—	*
Nucila (CO)	39	52.3	10.71	.96	—	—	—	—	—	—	—	100	—	—
Tucson Electric Power Co	374	174.8	32.12	.68	—	—	—	—	—	—	—	100	—	—
Irvington (AZ)	31	227.7	47.04	.45	—	—	—	—	—	—	—	100	—	—
Springerville (AZ)	343	169.4	30.77	.70	—	—	—	—	—	—	—	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, April 1994 (Continued)

Utility (Holding Company) Plant (State)	Coal				Petroleum ¹				Gas			% of Total Btu		
	Receipts	Average Cost ²		Avg. Sulfur %	Receipts	Average Cost ²		Avg. Sulfur %	Receipts	Average Cost ²		Coal	Petroleum	Gas
	(1,000 tons)	(Cents per 10 ⁶ Btu)	(\$ per short ton)		(1,000 bbls)	(Cents per 10 ⁶ Btu)	\$ per bbl		(1,000 Mcf)	(Cents per 10 ⁶ Btu)	\$ per Mcf			
Union Electric Co	1,034	111.9	22.00	1.04	6	379.1	21.81	0.29	202	237.3	2.45	99	*	1
Labadie (MO)	569	110.2	21.30	1.00	5	377.4	21.72	.29	—	—	—	100	*	—
Meramec (MO)	93	126.0	29.40	1.29	—	—	—	—	79	244.4	2.53	96	—	4
Rush Island (MO)	243	106.4	20.45	.78	—	—	—	—	—	—	—	100	—	—
Sioux (MO)	129	117.9	22.72	1.55	1	387.4	22.29	.29	—	—	—	100	*	—
Venice No.2 (IL)	—	—	—	—	—	—	—	—	123	232.8	2.41	—	—	100
United Illuminating Co	83	172.8	45.23	.55	200	211.9	13.42	.88	—	—	—	63	37	—
Bridgeport Harbor (CT)	83	172.8	45.23	.55	*	365.3	21.35	.10	—	—	—	100	*	—
New Haven Hbr (CT)	—	—	—	—	200	211.8	13.41	.88	—	—	—	—	100	—
United Power Assn	65	75.4	10.28	.66	*	429.6	24.72	.40	—	—	—	100	*	—
Stanton (ND)	65	75.4	10.28	.66	*	429.6	24.72	.40	—	—	—	100	*	—
UtiliCorp United Inc	168	104.8	22.37	.78	—	—	—	—	—	—	—	100	—	—
Sibley (MO)	168	104.8	22.37	.78	—	—	—	—	—	—	—	100	—	—
Vero Beach City of	—	—	—	—	—	—	—	—	366	255.6	2.66	—	—	100
Vero Beach (FL)	—	—	—	—	—	—	—	—	366	255.6	2.66	—	—	100
Vineland City of	—	—	—	—	15	271.7	17.17	.90	—	—	—	—	100	—
H M Down (NJ)	—	—	—	—	15	271.7	17.17	.90	—	—	—	—	100	—
Virginia Electric & Power Co	648	141.6	35.96	1.34	307	177.4	11.01	1.17	303	332.8	3.41	88	10	2
Bremo Bluff (VA)	17	150.1	37.69	1.25	—	—	—	—	—	—	—	100	—	—
Chesapeake Energy (VA)	65	151.3	38.80	.92	—	—	—	—	—	—	—	100	—	—
Chesterfield (VA)	246	145.4	37.24	1.13	—	—	—	—	259	363.8	3.78	96	—	4
Mount Storm (WV)	220	131.3	32.68	1.80	8	409.8	24.10	.20	—	—	—	99	1	—
Possum Point (VA)	37	152.0	38.76	.85	—	—	—	—	—	—	—	100	—	—
Storage Facility #1	—	—	—	—	300	171.8	10.68	1.20	—	—	—	—	100	—
Yorktown (VA)	63	144.0	37.34	1.32	—	—	—	—	44	135.8	1.30	97	—	3
West Penn Power Co	495	147.2	37.57	2.37	2	409.3	24.24	.27	3	409.7	4.10	100	*	*
Armstrong (PA)	74	121.5	30.09	1.85	*	459.3	27.20	.27	—	—	—	100	*	—
Hatfield (PA)	355	153.9	39.86	2.36	1	405.7	24.03	.27	—	—	—	100	*	—
Mitchell (PA)	66	137.9	33.62	2.98	*	426.8	25.28	.27	3	409.7	4.10	100	*	*
West Texas Utilities Co	265	153.6	25.58	.35	—	—	—	—	4,100	199.6	1.98	52	—	48
Fort Phantom (TX)	—	—	—	—	—	—	—	—	1,368	201.4	2.01	—	—	100
Oak Creek (TX)	—	—	—	—	—	—	—	—	396	199.2	2.00	—	—	100
Oklahoma (TX)	265	153.6	25.58	.35	—	—	—	—	—	—	—	100	—	—
Paint Creek (TX)	—	—	—	—	—	—	—	—	585	220.8	2.19	—	—	100
Rio Pecos (TX)	—	—	—	—	—	—	—	—	923	184.8	1.80	—	—	100
San Angelo (TX)	—	—	—	—	—	—	—	—	828	198.2	1.98	—	—	100
Western Farmers Elec Coop Inc	62	200.1	33.55	.34	—	—	—	—	1,048	192.6	1.97	49	—	51
Anadarko (OK)	—	—	—	—	—	—	—	—	770	192.6	1.97	—	—	100
Hugo (OK)	62	200.1	33.55	.34	—	—	—	—	—	—	—	100	—	—
Mooreland (OK)	—	—	—	—	—	—	—	—	278	192.5	1.97	—	—	100
WestPlains Energy	—	—	—	—	—	—	—	—	537	183.4	1.82	—	—	100
Cimarron River (KS)	—	—	—	—	—	—	—	—	200	197.0	1.90	—	—	100
Large (KS)	—	—	—	—	—	—	—	—	338	175.7	1.77	—	—	100
Mullergren (KS)	—	—	—	—	—	—	—	—	*	248.4	2.53	—	—	100
Wisconsin Electric Power Co	832	109.5	21.38	.43	*	378.1	22.09	.20	33	266.0	2.68	100	*	*
Oak Creek (WI)	172	150.2	36.54	.43	—	—	—	—	16	267.8	2.70	100	—	*
Pleasant Prairie (WI)	507	73.4	12.59	.32	—	—	—	—	7	248.4	2.51	100	—	*
Port Washington (WI)	31	140.5	36.87	1.40	—	—	—	—	5	276.7	2.80	99	—	1
Presque Isle (MI)	104	157.1	31.38	.50	*	378.1	22.09	.20	—	—	—	100	*	—
Valley (WI)	17	153.7	40.56	1.52	—	—	—	—	4	275.7	2.78	99	—	1
Wisconsin Power & Light Co	607	128.8	23.92	.58	*	478.6	28.14	.00	1	442.8	4.45	100	*	*
Blackhawk (WI)	—	—	—	—	—	—	—	—	1	442.8	4.45	—	—	100
Columbia (WI)	322	116.4	20.17	.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, April 1994 (Continued)

Utility (Holding Company) Plant (State)	Coal				Petroleum ¹				Gas			% of Total Btu		
	Receipts	Average Cost ²		Avg. Sulfur %	Receipts	Average Cost ²		Avg. Sulfur %	Receipts	Average Cost ²		Coal	Petroleum	Gas
	(1,000 tons)	(Cents per 10 ⁶ Btu)	(\$ per short ton)		(1,000 bbls)	(Cents per 10 ⁶ Btu)	(\$ per bbl)		(1,000 Mcf)	(Cents per 10 ⁶ Btu)	(\$ per Mcf)			
Wisconsin Power & Light Co														
Edgewater (WI)	198	138.8	27.06	0.83	—	—	—	—	—	—	—	100	—	—
Nelson Dewey (WI)	71	131.6	27.18	.40	—	—	—	—	—	—	—	100	—	—
Rock River (WI)	16	203.2	45.79	1.96	*	478.6	28.14	0.00	—	—	—	100	*	—
Wisconsin Public Service Corp	234	115.8	20.39	.25	—	—	—	—	27	377.4	3.82	99	—	1
Pulliam (WI)	81	110.1	19.47	.22	—	—	—	—	24	394.4	4.00	98	—	2
Weston (WI)	153	118.8	20.88	.27	—	—	—	—	3	241.4	2.45	100	—	*
Wyandotte Municipal Serv Comm ..	14	190.0	50.92	.67	—	—	—	—	—	—	—	100	—	—
Wyandotte (MI)	14	190.0	50.92	.67	—	—	—	—	—	—	—	100	—	—
U.S. Total	67,372	138.1	28.72	1.19	10,400	220.9	13.97	1.21	199,308	238.2	2.44	84	4	12

¹ The April 1994 petroleum coke receipts were 68,108 short tons and the cost was 68.7 cents per million Btu.

² Monetary values are expressed in nominal terms.

* 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 1994 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."

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)	¹ Storm	NA	122,000	Estimate January 6
1/06/94	9:37 AM PST	South Oregon and Northern CA	Pacificorp (WSCC)	² 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)	³ Earthquake	NA		NA
1/18/94	1:25 AM CT	Henderson, KY	Big Rivers Electric Coop. (SERC)	⁴ 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)	⁵ VR., PA	400	NA	11:27 AM January 20
1/18/94	5:30 AM	Virginia and North Carolina	Virginia Power Co. N. Carolina Pwr. (SERC)	⁶ 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)	⁷ VR, PA	800	9,000,000	5:00 PM January 20
1/19/94	8:21 AM	New York and New Jersey	New York Power Pool (NYPP)	⁸ VR	NA		1:32 PM Same Day
1/19/94	6:00 AM	OH, IND, MI, KY, WVA, VA	American Electric Power Company (ECAR)	⁹ 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)	¹⁰ VR, PA	490	1,000,000	1:00 PM Same Day
1/27/94	4:10 PM	Milwaukee, WI	Wisconsin Electric Power Company (MAIN)	¹¹ Storm, PA	NA	5,000	11:59 PM Same Day
2/07/94	9:11 AM	Portola, CA	Plumas-Sierra Elec Cooperative (WSCC)	¹² Equipment	16	5,516	12:30 PM Same Day
2/10/94	10:00 AM	NW Louisiana and East Texas	Southwestern Elec Power Company (SPP)	¹³ Storm	400	50,000	9:00 PM February 16
2/10/94	9:15 AM	Miss., Ala., Tenn., Ky.	Tennessee Valley Authority (SERC)	¹⁴ Storm	NA	660,000	7:56 PM February 11
2/10/94	1:30 AM CDT	NW area of Houston, TX	Houston Lighting and Power Company (ERCOT)	¹⁵ Storm	250	189,000	8:30 AM February 11
2/10/94	1:00 AM CST	North Central Mississippi	Mississippi Power and Light Company (SPP)	¹⁶ Storm	NA	90,000	5:00 PM March 5
2/10/94	7:47 PM EST	Virginia and West Virginia	Appalachian Power Company (SERC)	¹⁷ Storm	NA	91,948	Noon February 17
2/11/94	11:00 PM EST	Richmond, VA	Virginia Power Company (SERC)	¹⁸ Storm	NA	80,000	4:00 PM February 18

See endnotes on the next page.

Table A1. Major Disturbances and Unusual Occurrences in U.S. Electric Power Systems, 1994—Continued

Date	Time	Area	Utility/Power Pool (NERC Council)	Type of Disturbance	Loss (megawatt)	Number of Customers Affected	Restoration Time
2/23/94	7:15 AM MST	Western Montana	Montana Power Company (WSCC)	¹⁰ Equipment	300	60,000	10:50 AM Same Day
3/02/94	6:00 AM	Virginia and Southern W. Va	Appalachian Power Company (ECAR)	¹⁰ Storm	NA	71,505	8:00 AM 3/9/94
3/02/94	2:20 PM	Virginia	Virginia Power Company (SERC)	¹¹ Storm	NA	74,000	5:00 PM 3/6/94
3/20/94	4:14 PM PST	Los Angeles CA Company	Los Angeles Dept of Water and Power (WSCC)	¹² Equipment	NA	21,000	5:48 PM Same Day
3/27/94	10:00 AM	Alabama	Alabama Power Company (SERC)	¹³ Storm	300	56,000	8:30 AM 3/31/94
3/29/94	11:30 AM	Rochester, NY	Rochester Gas and Electric Company (NPCC)	¹⁴ Fuel Supply	None		3:00 PM 3/31/94
4/03/94	8:50 PM MDT	Shiprock, NM	Western Area Power Administration (WSCC)	¹⁵ Sabotage	None	None	Not Applicable
4/06/94	1:54 AM	Near Baton Rouge, LA	Gulf States Utilities Company (SPP)	¹⁶ Equipment	NA	NA	NA
4/07/94	10:47 AM EDT	Hancocks Bridge NJ	Public Service Electric Gas and Company (MAAC)	¹⁷ Equipment	None	None	Not Applicable
4/11/94	6:00 PM CDT	West Central NE	Nebraska Public Power District (MAPP)	¹⁸ Storm			

¹ Severe weather with freezing rain, sleet and heavy snow caused tripping and lockout of many 12-kilovolt distribution lines, thirty-nine 48-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 18,000 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.

² 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.

³ 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.

⁴ 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.

⁵ 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.

⁶ 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 megawatts 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.

⁷ Unusual low temperatures caused extremely high loads. PJM instituted a 5% voltage reduction at 8:45 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 megawatts 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 megawatts 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.

⁸ 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.

⁹ 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 955 megawatts) were rescinded at noon on January 20.

¹⁰ 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.

¹¹ 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.

¹² The system lost power because of a faulty air-break switch on the 60-kilovolt supply line from Pacific Gas and Electric Company. The switch tripped at 9:11 AM and was reclosed 9:23 AM. The switch tripped again at 10:09 AM, was reclosed at 11:18 AM, and tripped at 12:04 PM. Final reclosure was at 12:30 PM.

¹³ An ice storm knocked down numerous distribution circuits and caused tripping of six 138-kilovolt transmission lines and five 69-kilovolt transmission lines.

¹⁴ An ice storm knocked down distribution and transmission lines. The Corp of Engineers furnished a 250-kilovolt generator for the City of Nashville, Tennessee sewage treatment plant, pending restoration of utility service. Tennessee Valley Authority has 250 crews from other utilities assisting in service restoration.

¹⁵ Service interruption was due to frozen tree limbs falling on distribution circuits.

¹⁶ An ice storm damaged 800 transmission line structures and knocked down 7,000 distribution poles. All five of the 115-kilovolt lines from the Delta power plant at Cleveland, Mississippi were disabled by the storm, disconnecting the plant from the system. One line was rebuilt and the plant was re-energized on February 16. Three of the lines will be re-engineered and rebuilt. Re-construction of the other line is progressing. The cost of the storm is estimated to exceed \$80 million.

¹⁷ An ice storm caused tripping and lockout of several circuits: one tie to TVA (161-kilovolt); one 138-kilovolt line; two 68-kilovolt circuits; five 69-kilovolt circuits; two 46-kilovolt circuits; three 34.5 circuits. As of 11:30 AM on February 2 the storm was continuing.

¹⁸ A severe ice storm caused breakage of distribution circuits due to heavy ice on cables and broken tree limbs. Transmission lines were not affected.

¹⁹ The Anaconda-Hill Creek 100-kilovolt line tripped due to a fault. Automatic load transfer equipment trying to transfer the line's load to another line closed into a fault which did not clear because of a stuck circuit breaker at Mill Creek. Backup relaying then tripped all 161-kilovolt and 230-kilovolt lines into Mill Creek, causing other lines in Western Montana to overload and trip. A 1.8 megawatt generating unit at Milltown tripped and a 6 megawatt unit at Broadwater tripped. The total number of lines that tripped was 16. The Milltown unit was back in service at 7:48 AM, the Broadwater unit at 10:28 AM. About half of the load was restored within 15 minutes; all transmission was restored by 10:45 AM.

²⁰ An ice storm disabled distribution circuits, one 765-kilovolt circuit, one 345-kilovolt circuit and three 138-kilovolt circuits. Service was restored to 90 percent of the customers by 11:00 AM on March 6.

²¹ An ice storm disabled distribution circuits.

²² Operation of protective relays de-energized two transformers at a substation. One of the transformers caught fire and was seriously damaged. About 10,000 gallons of oil was spilled.

²³ Storm disabled many distribution circuits.

²⁴ Difficulty in scheduling delivery of coal by rail reduced coal supply to 18 days. By March 31 additional coal had been delivered, power purchase had been arranged and Nine Mile Point Nuclear Generating Plant was back on line. Power supply to customers was not disturbed.

²⁵ A radiator of the Shiprock transformer phase-shifting transformer KU3A at Shiprock Substation leaked about 15,500 gallons of non-PCB oil as a result of a gun shot. The oil spill was contained. The transformer will be out of service until repaired. No system problems resulted from the incident.

²⁶ A static wire over a 230-kilovolt transmission line near Baton Rouge broke during severe weather and fell on the line, causing the line circuit breaker to trip. When the dispatcher attempted to reclose the breaker voltage fluctuations ensued, which were experienced at the Arkansas Nuclear One and Riverbend nuclear power plants.

²⁷ Salem No. 1 nuclear generating plant tripped at 25 percent power output as it was being reduced from its 75 percent operating level by plant personnel because of grass clogging the cooling water intake. System operation was not affected. The unit was brought back on line June 2, 1994.

²⁸ Strong winds ice and snow over the west central area of Nebraska damaged the transmission system: thirteen 115-kilovolt lines, three 230-kilovolt lines, and four 345-kilovolt lines out of service; structures damaged; conductors damaged; five substations out of service.

Notes: •No data for May are available at this time. •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,

EST=Eastern Standard Time,

MST=Mountain 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

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Appendix C

Technical Notes

1

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 expeditiously 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 Σ 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.

$$\text{Total Btu} = \Sigma_i (R_i \times A_i \times U),$$

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 y represents an estimated value for data not collected, then

$$y_i = bx_i + x_i^\gamma e_{0i}$$

$$\hat{y}_i = b \hat{x}_i$$

$$\hat{b}(\gamma) = \left[\sum_{k=1}^n x_k^{-2\gamma} y_k \right] / \left[\sum_{k=1}^n x_k^{2-2\gamma} \right]$$

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. γ 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 kilowatthour, 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 kilowatthour 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 kilowatthours.

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 41, 45, and 49, respectively.

Table C1. Average Heat Content of Fossil-Fuel Receipts, April 1994

Census Division and State	Coal (Btu per ton)	Petroleum (Btu per barrel)	Gas (Btu per thousand cubic feet)
New England	25,907,369	6,345,133	1,033,695
Connecticut	26,170,216	6,334,294	—
Maine	—	5,831,028	—
Massachusetts	25,764,244	6,351,549	1,034,409
New Hampshire	26,075,188	5,842,317	—
Rhode Island	—	6,373,891	1,020,000
Vermont	—	—	996,000
Middle Atlantic	25,157,685	6,284,261	1,033,319
New Jersey	26,527,564	6,154,248	1,037,709
New York	25,884,968	6,289,420	1,032,888
Pennsylvania	24,924,368	6,294,870	1,031,309
East North Central	21,668,322	6,149,006	930,296
Illinois	20,512,252	6,319,164	1,017,438
Indiana	21,039,655	5,747,325	1,026,086
Michigan	21,926,454	6,082,483	* 454,191
Ohio	24,025,564	5,783,580	1,033,660
Wisconsin	18,913,910	5,880,000	1,008,367
West North Central	16,952,585	5,798,591	989,774
Iowa	17,488,174	5,761,751	1,007,710
Kansas	17,462,422	—	978,820
Minnesota	17,652,476	5,858,533	1,006,531
Missouri	19,451,674	5,779,466	1,014,789
Nebraska	17,214,244	5,775,000	990,077
North Dakota	13,214,564	5,872,125	1,080,000
South Dakota	12,114,000	—	—
South Atlantic	24,760,636	6,346,109	1,014,256
Delaware	26,025,934	5,912,634	1,040,982
District of Columbia	—	5,826,156	—
Florida	24,518,142	6,364,863	1,012,413
Georgia	23,803,122	5,815,822	1,027,951
Maryland	25,661,427	6,298,877	1,042,871
North Carolina	24,614,200	5,806,980	1,036,000
South Carolina	25,572,112	5,796,000	1,027,000
Virginia	25,520,369	6,203,999	1,025,703
West Virginia	25,001,494	5,886,330	1,000,000
East South Central	23,831,454	5,922,661	1,039,867
Alabama	24,222,484	5,768,104	1,011,503
Kentucky	23,414,203	5,821,532	1,017,827
Mississippi	21,336,834	6,238,719	1,041,784
Tennessee	24,513,060	5,817,262	—
West South Central	15,570,074	5,820,626	1,030,779
Arkansas	17,438,914	5,766,659	1,039,649
Louisiana	16,705,890	5,865,426	1,047,622
Oklahoma	17,207,670	5,886,174	1,036,965
Texas	14,829,549	5,796,000	1,025,621
Mountain	19,639,288	5,877,440	1,031,965
Arizona	20,406,572	5,952,324	1,021,662
Colorado	19,870,488	—	1,077,188
Idaho	—	—	—
Montana	17,015,261	—	1,062,250
Nevada	22,974,198	5,817,000	1,038,622
New Mexico	18,049,436	5,712,000	1,022,147
Utah	23,106,528	5,796,000	1,057,000
Wyoming	17,403,923	5,873,180	1,051,000
Pacific Contiguous	17,092,257	5,877,553	1,028,309
California	—	—	1,028,633
Oregon	17,621,334	—	1,011,000
Washington	16,837,344	5,877,553	1,050,000
Pacific Noncontiguous	—	6,275,944	999,315
Alaska	—	—	999,315
Hawaii	—	6,275,944	—
U.S. Average	20,796,694	6,323,252	1,025,419

* Consists mostly of blast furnace gas which has a heat content of 72,000 Btu per thousand cubic feet.

Note: Data for 1994 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
Generation (million kilowatthours)		
Coal	69	28
Petroleum	42	3
Gas	15	18
Hydroelectric	13	10
Nuclear	2	0
Other ¹	11	1
Total	104	26
Consumption		
Coal (thousand short tons)	85	53
Petroleum (thousand barrels)	71	10
Gas (million cubic feet)	163	327
Stocks²		
Coal (thousand short tons)	345	209
Petroleum (thousand barrels)	49	203
Sales (million kilowatthours)		
Residential	65	64
Commercial	51	89
Industrial	320	177
Other ³	29	106
Total	409	295
Revenue (million dollars)		
Residential	4	1
Commercial	4	3
Industrial	8	4
Other ³	2	5
Total	14	9
Average Revenue per Kilowatthour (cents)		
Residential	.0	.0
Commercial	.0	.0
Industrial	.0	.0
Other ³	.0	.0
Total	.0	.0
Receipts		
Coal (thousand short tons)	59	20
Petroleum (thousand barrels)	46	15
Gas (million cubic feet)	147	315
Cost (cents per million Btu)		
Coal	.0	.0
Petroleum	.0	.0
Gas	.0	.0

¹ Includes geothermal, wood, waste, wind, and solar.

² Stocks are end of month values.

³ Includes public street and highway lighting, other sales to public authorities, sales to railroads and railways, and interdepartmental sales.

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 Sample Versus Census Published Data at the U.S. Level by End-Use Sector, 1991 and 1992

Item	1991			1992		
	EIA-826	EIA-861	Difference (Percent)	EIA-826	EIA-861	Difference (Percent)
Sales (million kilowatthours)						
Residential	957,801	955,417	-0.2	934,044	935,939	0.2
Commercial	765,476	765,664	*	763,664	761,271	-.3
Industrial	944,684	946,583	.2	965,356	972,714	.8
Other ¹	96,513	94,339	-2.3	94,003	93,442	-.6
All Sectors	2,764,474	2,762,003	-.1	2,757,067	2,763,365	.2
Revenue (million dollars)						
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 ¹	6,207	6,138	-1.1	6,260	6,296	.6
All Sectors	186,624	186,359	-.1	188,209	188,480	.1
Average Revenue per Kilowatthour (cents)						
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 ¹	6.4	6.5	1.2	6.7	6.7	1.2
All Sectors	6.8	6.7	-.1	6.8	6.8	-.1

¹ 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 watthours (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.

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

Wheeling Service: The movement of electricity from one system to another over transmission facilities of intervening systems. Wheeling service contracts can be established between two or more systems.

Year to Date: The cumulative sum of each month's value starting with January and ending with the current month of the data.