

# Electric Power Monthly March 2001

With Data for December 2000

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<http://www.eia.doe.gov/cneaf/electricity/epm/epm.pdf>

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# Preface

The Electric Power Monthly (EPM) presents monthly electricity statistics for a wide audience including Congress, Federal and State agencies, the electric utility industry, and the general public. 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. 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 Electric Power Division; Office of Coal, Nuclear, Electric and Alternate Fuels, Energy Information Administration (EIA), Department of Energy prepares the EPM. This publication provides monthly statistics at the State, Census division, and U.S. levels for net generation, fossil fuel consumption and stocks, quantity and quality of fossil fuels, cost of fossil fuels, electricity retail sales, associated revenue, and average revenue per kilowatt-hour of electricity sold. In addition, 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.

The EIA publishes statistics in the *EPM* on net generation by energy source; consumption, stocks, quantity, quality, and cost of fossil fuels; and capability of new generating units by company and plant.

## **Data Sources**

The *EPM* contains information from seven data sources: 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"; Form EIA-826, "Monthly Electric Utility Sales and Revenue Report with State Distributions"; Form EIA-900, "Monthly Nonutility Power Report"; Form EIA-861, "Annual Electric Utility Report"; Form EIA-860A, "Annual Electric Generator Report - Utility;" and Form EIA-860B, "Annual Electric Generator Report - Nonutility." Copies of these forms and their instructions may be obtained from the National Energy Information Center. A detailed description of these forms is in Appendix B, "Technical Notes."

**Office of Coal, Nuclear, Electric and Alternate Fuels**  
**Electric Power Industry Related Data: Available in Electronic Form**  
*(as of March 2001)*

	Internet			CD-ROM	Diskette
	Portable Document Format (PDF)	Executable Data Files	Hypertext Markup Language (HTML)		
<b>Surveys:</b>					
Form EIA-412: Annual Report of Public Electric Utilities		X			X
Form EIA-759: Monthly Power Plant Report	X	X		X	X
Form EIA-767: Steam-Electric Operation and Design Report	X	X			X
Form EIA-826: Monthly Electric Utility Sales and Revenue Report with State Distributions	X	X		X	X
Form EIA-860A: Annual Electric Generator Report - Utility	X	X		X	X
Form EIA-860B: Annual Electric Generator Report - Nonutility	X				
Form EIA-861: Annual Electric Utility Report	X	X		X	X
Form EIA-900: Monthly Nonutility Power Report	X	X			
FERC Form 1: Annual Report of Major Electric Utilities, Licensees, and Others		X			X
FERC Form 423: Monthly Report of Cost and Quality of Fuels for Electric Plants		X			X
<b>Publications:</b>					
Electric Power Monthly	X		X	X	
Data tables for Form EIA-759, Form EIA-826, Form EIA-860 (new units only), and FERC Form 423	X		X		
Electric Power Annual Volume I	X		X	X	
Electric Power Annual Volume II	X		X	X	
Inventory of Power Plants in the United States	X			X	
Electric Sales and Revenue	X		X	X	
Financial Statistics of Major U.S. Investor Owned Electric Utilities	X			X	
Financial Statistics of Major U.S. Publicly Owned Electric Utilities	X			X	

Note: If you have any questions and/or need additional information, please contact the National Energy Information Center at (202) 586-8800.

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# Monthly Update

In this issue of the Electric Power Monthly, all of the monthly nonutility data for 1999 have been revised. Due to this change, the estimated 2000 nonutility data have also been revised. In addition, nonutility fuel consumption used for thermal output, which was erroneously included for 2000, has now been removed. The nonutility data for 1999 are now considered final but the data for 2000 remain preliminary. Further revisions to the 2000 utility and nonutility data will appear in the April 2001 issue to include corrections to data that were submitted incorrectly and information for electric utility plants that are not part of the monthly survey.

## Net Generation Year-to-Date 2000

In 2000, total U.S. net generation of electricity was 3,792 billion kilowatthours, 2 percent higher than in 1999. Over half (52 percent) of the generation was produced by coal-fired plants. This was followed by 20 percent from nuclear, 16 percent from gas, 7 percent from hydro, 3 percent from petroleum, and 2 percent from renewables. Generation from coal, nuclear, and gas was above the amount reported for 1999, by 4, 4, and 7 percent, respectively.

## Net Generation and Utility Retail Sales—December 2000

**Net Generation.** Total U.S. net generation of electricity was 336 billion kilowatthours, 6 percent above the amount reported in December 1999. Electric utilities generated 255 billion kilowatthours (76 percent of the total) and nonutility power producers generated 81 billion kilowatthours (24 percent of total generation). At utilities, fossil fuels (primarily coal) accounted for 70 percent of net generation, followed by nuclear (23 percent) and 7 percent from renewable resources (including hydro). At nonutilities, fossil fuels (primarily coal) accounted for 79 percent of total generation, 11 percent from renewables (including hydro), and 11 percent from nuclear.

**Utility Retail Sales.** Total sales of electricity to ultimate consumers in the United States were 292 billion kilowatthours, 8 percent above the amount reported in December 1999. The residential sector had sales of 113 billion kilowatthours, 19 percent above the amount reported in December 1999. Retail sales of electricity in the commercial and industrial sectors were 4 percent higher and 1 percent lower, respectively, than amounts reported a year ago.

## Utility Fuel Receipts, Costs, and Quality—November 2000

**Coal.** Receipts of coal at electric utilities totaled 60 million short tons, down 14 million short tons from the amount reported in November 1999. The decrease was due primarily to the sale and reclassification of utility plants as nonutility plants. Plants recently reclassified as nonutility and no longer required to report fuel receipts on the Federal Energy Regulatory Commission (FERC) Form 423 include those operated by Atlantic City Electric Company, Baltimore Gas & Electric Company, Cajun Electric Power Cooperative, Duquesne Light Company, Pennsylvania Power & Light Company, Potomac Edison Company, and Public Service Electric & Gas Company of New Jersey.

**Petroleum.** Receipts of petroleum totaled 9 million barrels, up nearly 1 million barrels from the amount reported in November 1999. While the sale and reclassification of plants has reduced fuel oil receipts over the past year, some increase in petroleum receipts may be due to utilities switching from natural gas to a less expensive fuel oil as a replacement fuel. The average delivered cost of fuel oil in November 2000 was \$4.78 per million Btu, up from \$3.29 per million Btu reported in November 1999.

**Gas.** Receipts of gas totaled 147 billion cubic feet (Bcf), down from 165 Bcf reported in November 1999. The average cost of gas delivered to electric utilities was \$5.39 per million Btu, compared to \$2.98 per million Btu reported in November 1999. This is the highest average monthly price of gas reported by electric utilities since data collection began in 1972. As with coal and petroleum, the sale and reclassification of electric plants is having a large affect on gas receipt data presented at the New England, Middle Atlantic, and Pacific Contiguous Census Divisions, as well as at the National level.

## Electric Utility Plants Sold/Transferred and Reclassified as Nonutility Plants in 2000

Utility	Plant	State	Nameplate Capacity (megawatts)	Date <sup>a</sup>	Buyer
West Penn Power Co	Armstrong	PA	326	January 1, 2000	Allegheny Energy Supply LLC
West Penn Power Co	Hatfield <sup>b</sup>	PA	1,244	January 1, 2000	Allegheny Energy Supply LLC
West Penn Power Co	Mitchell	PA	449	January 1, 2000	Allegheny Energy Supply LLC
West Penn Power Co	Springdale	PA	215	January 1, 2000	Allegheny Energy Supply LLC
West Penn Power Co	Lake Lynn	WV	51	January 1, 2000	Allegheny Energy Supply LLC
Conn Light & Power	10 Hydro Plants	CT	121	March 15, 2000	Northeast Generation Co
Conn Light & Power	Tunnel	CT	19	March 15, 2000	Northeast Generation Co
Western Mass Elec	Northfield Mountain	MA	846	March 15, 2000	Northeast Generation Co
Western Mass Elec	Cabot	MA	51	March 15, 2000	Northeast Generation Co
Western Mass Elec	Cobble Mountain	MA	33	March 15, 2000	Northeast Generation Co
Western Mass Elec	Turners Falls	MA	6	March 15, 2000	Northeast Generation Co
Cajun Electric Power Coop	Big Cajun 1	LA	230	March 31, 2000	Louisiana Generating LLC
Cajun Electric Power Coop	Big Cajun 2	LA	1,833	March 31, 2000	Louisiana Generating LLC
Duquesne Light Co	Brunot Island	PA	84	April 27, 2000	Orion Power
Duquesne Light Co	Elrama	PA	510	April 27, 2000	Orion Power
Duquesne Light Co	New Castle	PA	353	April 27, 2000	Orion Power
Duquesne Light Co	Cheswick	PA	565	April 27, 2000	Orion Power
Duquesne Light Co	Avon	OH	884	April 27, 2000	Orion Power
Duquesne Light Co	Niles	OH	293	April 27, 2000	Orion Power
Duquesne Light Co	F Phillips	PA	411	April 27, 2000	Orion Power
Central Ill Public Serv Co	Coffeen	IL	1,005	May 1, 2000	Ameren Energy
Central Ill Public Serv Co	Grand Tower	IL	199	May 1, 2000	Ameren Energy
Central Ill Public Serv Co	Hutsonville	IL	153	May 1, 2000	Ameren Energy
Central Ill Public Serv Co	Newton	IL	1,235	May 1, 2000	Ameren Energy
PacificCorp	Centralia	WA	1,460	May 4, 2000	Transalta Co
Niagara Mohawk Power Corp	Albany	NY	400	May 12, 2000	PSEG Power
Baltimore Gas & Elec	Brandon Shores	MD	1,370	July 1, 2000	Constellation Power Source Generation
Baltimore Gas & Elec	C P Crane	MD	416	July 1, 2000	Constellation Power Source Generation
Baltimore Gas & Elec	Gould Street	MD	104	July 1, 2000	Constellation Power Source Generation
Baltimore Gas & Elec	H A Wagner	MD	1,059	July 1, 2000	Constellation Power Source Generation
Baltimore Gas & Elec	Notch Cliff	MD	144	July 1, 2000	Constellation Power Source Generation
Baltimore Gas & Elec	Perryman	MD	213	July 1, 2000	Constellation Power Source Generation
Baltimore Gas & Elec	Philadelphia Road	MD	83	July 1, 2000	Constellation Power Source Generation
Baltimore Gas & Elec	Riverside	MD	244	July 1, 2000	Constellation Power Source Generation
Baltimore Gas & Elec	Westport	MD	122	July 1, 2000	Constellation Power Source Generation
Baltimore Gas & Elec	Calvert Cliffs 1	MD	918	July 1, 2000	Constellation Power Source Generation
Baltimore Gas & Elec	Calvert Cliffs 2	MD	911	July 1, 2000	Constellation Power Source Generation
Penn Power & Light Co	Allentown	PA	64	July 1, 2000	PPL Corp
Penn Power & Light Co	Brunner Island	PA	1,557	July 1, 2000	PPL Corp
Penn Power & Light Co	Fishbach	PA	37	July 1, 2000	PPL Corp
Penn Power & Light Co	Harrisburg	PA	64	July 1, 2000	PPL Corp
Penn Power & Light Co	Harwood	PA	32	July 1, 2000	PPL Corp
Penn Power & Light Co	Holtwood	PA	108	July 1, 2000	PPL Corp
Penn Power & Light Co	Jenkins	PA	32	July 1, 2000	PPL Corp
Penn Power & Light Co	Lock Haven	PA	16	July 1, 2000	PPL Corp
Penn Power & Light Co	Martins Creek	PA	2,113	July 1, 2000	PPL Corp
Penn Power & Light Co	Montour	PA	1,642	July 1, 2000	PPL Corp
Penn Power & Light Co	Wallenpaupack	PA	40	July 1, 2000	PPL Corp
Penn Power & Light Co	West Shore	PA	37	July 1, 2000	PPL Corp
Penn Power & Light Co	Williamsport	PA	32	July 1, 2000	PPL Corp
Penn Power & Light Co	Susquehanna 1	PA	1,152	July 1, 2000	PPL Corp
Penn Power & Light Co	Susquehanna 2	PA	1,152	July 1, 2000	PPL Corp

See footnotes at end of table.

### Electric Utility Plants That Have Been Sold and Reclassified as Nonutility Plants (Continued)

Utility	Plant	State	Nameplate Capacity (megawatts)	Date <sup>a</sup>	Buyer
Atlantic City Electric Co	Carlls Corner	NJ	84	July 1, 2000	Atlantic Elec Connectiv
Atlantic City Electric Co	Cedar Station	NJ	63	July 1, 2000	Atlantic Elec Connectiv
Atlantic City Electric Co	Middle Station	NJ	80	July 1, 2000	Atlantic Elec Connectiv
Atlantic City Electric Co	Missouri Avenue	NJ	56	July 1, 2000	Atlantic Elec Connectiv
Atlantic City Electric Co	Cumberland	NJ	99	July 1, 2000	Atlantic Elec Connectiv
Atlantic City Electric Co	Sherman Avenue	NJ	113	July 1, 2000	Atlantic Elec Connectiv
Atlantic City Electric Co	Micketon Station	NJ	71	July 1, 2000	Atlantic Elec Connectiv
Delmarva Power & Light Co	Christiana	DE	55	July 1, 2000	Connectiv Energy Supply Inc
Delmarva Power & Light Co	Delaware City	DE	19	July 1, 2000	Connectiv Energy Supply Inc
Delmarva Power & Light Co	Edge Moor	DE	710	July 1, 2000	Connectiv Energy Supply Inc
Delmarva Power & Light Co	R Madison	DE	12	July 1, 2000	Connectiv Energy Supply Inc
Delmarva Power & Light Co	West Substation	DE	20	July 1, 2000	Connectiv Energy Supply Inc
Delmarva Power & Light Co	Hay Road	DE	311	July 1, 2000	Connectiv Energy Supply Inc
Delmarva Power & Light Co	Crisfield	MD	11	July 1, 2000	Connectiv Energy Supply Inc
Delmarva Power & Light Co	Bayview	VA	12	July 1, 2000	Connectiv Energy Supply Inc
Delmarva Power & Light Co	Tasley	VA	27	July 1, 2000	Connectiv Energy Supply Inc
Potomac Edison Co.	R P Smith	MD	110	August 1, 2000	Allgeheny Energy Supply LLC
GPU Nuclear Corp	Oyster Creek	NJ	641	August 8, 2000	Amergen
Public Service E&G	Salem 1	NJ	1,170	August 21, 2000	PSEG Power
Public Service E&G	Salem 2	NJ	1,170	August 21, 2000	PSEG Power
Public Service E&G	Hope Creek	NJ	1,170	August 21, 2000	PSEG Power
Public Service E&G	Bayonne 1	NJ	43	August 21, 2000	PSEG Power
Public Service E&G	Bergen	NJ	794	August 21, 2000	PSEG Power
Public Service E&G	Burlington	NJ	742	August 21, 2000	PSEG Power
Public Service E&G	Edison	NJ	502	August 21, 2000	PSEG Power
Public Service E&G	Essex	NJ	596	August 21, 2000	PSEG Power
Public Service E&G	Hudson	NJ	1,230	August 21, 2000	PSEG Power
Public Service E&G	Kearny	NJ	831	August 21, 2000	PSEG Power
Public Service E&G	Linden	NJ	778	August 21, 2000	PSEG Power
Public Service E&G	Mercer	NJ	768	August 21, 2000	PSEG Power
Public Service E&G	National Park	NJ	19	August 21, 2000	PSEG Power
Public Service E&G	Sewaren	NJ	576	August 21, 2000	PSEG Power
Public Service E&G	Salem JO	NJ	42	August 21, 2000	PSEG Power
Indianapolis P&L	Perry K	IN	25	November 19, 2000	Citizens Thermal Energy
Power Authy of State of NY	Fitzpatrick	NY	883	November 21, 2000	Entergy
Power Authy of State of NY	Indian Pt 3	NY	1,013	November 21, 2000	Entergy
Potomac Electric Power Co	Benning	DC	580	December 19, 2000	Potomac Power Resources Inc
Potomac Electric Power Co	Buzzard Point	DC	288	December 19, 2000	Potomac Power Resources Inc
Potomac Electric Power Co	Chalk Point	MD	2,647	December 19, 2000	Mirant Corp
Potomac Electric Power Co	Dickerson	MD	930	December 19, 2000	Mirant Corp
Potomac Electric Power Co	Morgantown	MD	1,548	December 19, 2000	Mirant Corp
Potomac Electric Power Co	Potomac River	VA	514	December 19, 2000	Mirant Corp
<b>Total</b>			<b>47,991</b>		

<sup>a</sup>Start date for facility to begin reporting as a nonutility generator.

<sup>b</sup>Total shown includes West Penn Power 52 percent interest and Potomac Edison 20 percent interest.

Source: Energy Information Administration, Office of Coal, Nuclear, Electric and Alternate Fuels, U.S. Department of Energy.

After an electric utility plant is sold/transferred to a nonregulated entity, data on net generation, fuel consumption, and fuel stocks for that plant (with a nameplate capacity rating of 50 megawatts or more) will be collected on the EIA-900, "Monthly Nonutility Power Report." Consequently, a comparison of data between the year 2000 and historical years at the State, Census Division, and U.S. level will be affected by the reclassification of plants.

## Electricity Supply and Demand Forecast for 2001<sup>1</sup>

The EIA prepares a short-term forecast for electricity that is published in the *Short-Term Energy Outlook*. This page provides that forecast for the current year along with explanations behind the forecast.<sup>2</sup>

- Electricity generation statistics reflect the recent trend in utilities selling off generation assets to nonutilities in order to exit the power generation business. As a result, nonutility generation is projected to grow in 2001 at the rate of 8.4 percent while generation at U.S. utilities is expected to grow at the much slower rate of 1.1 percent.
- Further evidence of this trend can be seen in the nuclear power generation forecast. Nuclear power generation by electric utilities is expected to decrease by 4.7 percent in 2001 while nuclear generation by nonutilities is expected to increase by 77.1 percent.
- The trend was also reflected last year in hydroelectric power generation which increased 31.1 percent in the nonutility sector. This year, however, that growth will slow. Nonutility hydro generation in 2001 is expected to increase by 1.7 percent and utility hydro generation by 1.3 percent.
- Net imports of electricity from Canada in 2001 are forecast to be 5.3 percent below last year's level. However, this is an insignificant decrease considering that imports from Canada were up by 28 percent in 2000.
- Electricity demand in 2001 is projected to grow in each of the five demand sectors. The overall total for 2001 is forecast at 1.7 percent above 2000 levels, which is lower than the 3.9 percent growth rate experienced in 2000.
- Residential demand for electricity in 2001 is projected to increase by 2.7 percent over 2000. This is due to the expected return of winter and summer temperatures to normal.
- Commercial sector demand is forecast to rise by 1.4 percent in 2001 and can be attributed mainly to expanding employment and favorable economic conditions. Industrial demand is projected to grow by 0.3 percent in 2001 reflecting the continuing but slowing growth in industrial output.

<sup>1</sup>Energy Information Administration, *Short-Term Energy Outlook: January 2001*, DOE/EIA-0202 (2001/1Q) (Washington, DC, January 2001).

<sup>2</sup>Further questions on this section may be directed to the National Energy Information Center at 202-586-8800 (Internet: infoctr@eia.doe.gov).

### Electricity Supply and Demand (Billion Kilowatthours)

	2001				
	1st	2nd	3rd	4th	Year
<b>Supply</b>					
Net Utility Generation					
Coal .....	435.4	417.7	477.4	420.4	1,750.9
Petroleum .....	23.2	17.1	24.4	17.2	81.9
Natural Gas .....	39.6	76.1	108.7	59.4	283.8
Nuclear .....	173.7	165.9	175.2	159.7	674.6
Hydroelectric .....	67.8	73.3	60.5	60.4	262.0
Geothermal and Other <sup>a</sup> .....	0.5	0.5	0.6	0.6	2.2
Subtotal .....	740.2	750.6	846.9	717.7	3,055.3
Nonutility Generation <sup>b</sup>					
Coal .....	59.1	59.2	69.3	59.0	246.7
Petroleum .....	9.7	9.7	11.3	9.6	40.4
Natural Gas .....	73.0	83.5	114.4	90.1	361.1
Other Gaseous Fuels <sup>c</sup> .....	2.1	2.1	2.1	2.2	8.5
Nuclear .....	21.5	20.5	21.7	19.7	83.4
Hydroelectric .....	4.5	4.5	4.5	4.5	18.0
Geothermal and Other <sup>d</sup> .....	22.1	22.0	22.3	22.7	89.1
Subtotal .....	192.0	201.6	245.6	207.9	847.1
Total Generation .....	932.2	952.2	1,092.5	925.5	3,902.4
Net Imports .....	7.7	8.8	12.0	8.6	37.2
Total Supply .....	939.9	961.0	1,104.5	934.2	3,939.6
Losses and Unaccounted for <sup>e</sup> ..	55.9	84.1	68.1	66.7	274.9
<b>Demand</b>					
Electric Utility Sales					
Residential .....	309.2	273.1	361.0	272.0	1,215.3
Commercial .....	241.3	255.5	300.8	244.7	1,042.3
Industrial .....	256.8	269.0	280.8	270.3	1,076.8
Other .....	27.0	27.3	30.5	27.6	112.4
Subtotal .....	834.2	824.9	973.1	814.5	3,446.8
Nonutility Gener. for Own Use <sup>b</sup> ..	49.7	52.0	63.2	52.9	217.8
Total Demand .....	884.0	876.9	1,036.4	867.4	3,664.7
Memo:					
Nonutility Sales to					
Electric Utilities <sup>b</sup> .....	142.3	149.6	182.4	155.0	629.2

<sup>a</sup>Other includes generation from wind, wood, waste, and solar sources.  
<sup>b</sup>Electricity from nonutility sources, including cogenerators and small power producers. Quarterly numbers for nonutility net sales, own use, and generation by fuel source supplied by the Office of Coal, Nuclear, Electric and Alternate Fuels, Energy Information Administration (EIA), based on annual data reported to EIA on Form EIA-860B, "Annual Electric Generator Report - Nonutility."  
<sup>c</sup>Includes refinery still gas and other process or waste gases, and liquefied petroleum gases.  
<sup>d</sup>Includes geothermal, solar, wind, wood, waste, nuclear, hydrogen, sulfur, batteries, chemicals and spent sulfite liquor.  
<sup>e</sup>Balancing item, mainly transmission and distribution losses.  
 Notes: •Minor discrepancies with other EIA published historical data are due to rounding. •Historical data are printed in bold, estimates and forecasts are in italic. •The forecasts were generated by simulation of the Short-Term Integrated Forecasting System. •Mid World Oil Price Case.

Sources: **Historical Data and Estimates:** Energy Information Administration, latest data available from EIA databases supporting the following reports: *Electric Power Monthly*, DOE/EIA-0226 and *Monthly Energy Review*, DOE/EIA-0035; **Forecasts:** Energy Information Administration, Short-Term Integrated Forecasting System database, and Office of Coal, Nuclear, Electric and Alternate Fuels.

## Heating Degree-Days by Census Division, December 2000

Census Division	Number of Degree-Days			Percent Change	
	<i>Normal</i> <sup>*</sup>	1999	2000	Normal to 2000	1999 to 2000
New England	1,110	980	1,221	10	25
Middle Atlantic	1,012	900	1,180	17	31
East North Central	1,143	1,051	1,442	26	37
West North Central	1,247	1,063	1,559	25	47
South Atlantic	571	530	736	29	39
East South Central	718	666	977	36	47
West South Central	523	460	709	36	54
Mountain	950	881	931	-2	6
Pacific Contiguous	564	513	526	-7	2
<b>U.S. Average</b>	<b>836</b>	<b>755</b>	<b>999</b>	20	32

\* "Normal" is based on calculations using temperature data from 1961 through 1990.

NM = Not meaningful.

Notes: • Heating Degree-days are relative measures of outdoor air temperature used as indices of heating energy requirements. • Heating degree-days are the number of degrees per day that the daily average temperature falls below 65 degrees Fahrenheit. The daily average temperature is the mean of the minimum and maximum temperatures in a 24-hour period.

Source: National Oceanic and Atmospheric Administration's National Weather Service Climate Analysis Center.

## Cooling Degree-Days by Census Division, December 2000

Census Division	Number of Degree-Days			Percent Change	
	<i>Normal</i> <sup>*</sup>	1999	2000	Normal to 2000	1999 to 2000
New England	0	0	0	NM	NM
Middle Atlantic	0	0	0	NM	NM
East North Central	0	0	0	NM	NM
West North Central	0	0	0	NM	NM
South Atlantic	30	25	23	NM	NM
East South Central	3	1	0	NM	NM
West South Central	10	10	0	NM	NM
Mountain	0	0	0	NM	NM
Pacific Contiguous	0	0	0	NM	NM
<b>U.S. Average</b>	<b>7</b>	<b>5</b>	<b>4</b>	<b>NM</b>	<b>NM</b>

<sup>\*</sup> "Normal" is based on calculations using temperature data for 1961 through 1990.

Notes: • Cooling degree-days are relative measures of outdoor air temperature used as indices of cooling energy requirements. • Cooling degree-days are the number of degrees per day that the daily average temperature falls above 65 degrees Fahrenheit. The daily average temperature is the mean of the minimum and maximum temperatures in a 24-hour period.

Source: National Oceanic and Atmospheric Administration's National Weather Service Climate Analysis Center.

**Table 1. New U.S. Electric Generating Units by Operating Company, Plant, and Month, 2000**

Month/ Company	Plant	State	Generating Unit Number	Net Summer Capability <sup>1</sup> (megawatts)	Energy Source	Unit Type Code
<b>January</b>						
Alaska Village Elec Coop.....	Alakanuk	AK	2A	0.5	Petroleum	IC
Allegheny Engy Unit 1&2.....	Allegheny Engy Unit 1&2	PA	UNIT1,UNIT2	74.5	Gas	GT
California Inst Technology.....	California Inst Tech	CA	GEN3,GEN4,GEN5	5.2	Gas	GT,GT,ST
Carolina Power & Light.....	Monroe	GA	004	136.0	Gas	GT
EUI Management PH Inc.....	UIPH Wind Farm	ID	PLAN	6.0	Wind	WT
Foss Manufacturing Co Inc.....	Hampton Facility	NH	GEN8	4.3	Gas	GT
Kodiak Electric Assn Inc.....	Nymans Plant	AK	2	7.3	Petroleum	IC
Purdue University.....	Purdue University	IN	GEN3	1.8	Petroleum	IC
Resource Tech Corp.....	Biodyne Congress	IL	1	4.1	Landfill Gas	IC
RTC Properties Inc.....	RTC Properties Inc	NJ	1	13.0	Wood	ST
Sabine Cogen LP.....	Sabine Cogen	TX	CTG1,CTG2,CTG3	88.5	Gas	GT,GT,ST
Williams Engy Systems.....	Williams Engy Worchester	MA	GEN1	2.6	Landfill Gas	IC
<b>February</b>						
Detroit Edison Co.....	Delray	MI	11-1,12-1	139.4	Gas	GT
LSP Energy LP.....	Batesville Gen Facility	MS	CTG1	156.8	Gas	GT
Otter Tail Power Co.....	Dakota Magic	ND	1	1.5	Petroleum	IC
Ouzinkie City of.....	City of Ouzinkie	AK	3,4	.3	Petroleum	IC
Springville City of.....	Whitehead	UT	3	6.8	Gas	IC
Tennessee Valley Authority.....	Albertville	AL	DG1-DG4	3.9	Petroleum	IC
<b>March<sup>R</sup></b>						
Carolina Power & Light.....	Asheville	NC	4	180.0	Gas	GT
Casco Bay Engy Co LLC.....	Maine Independence Stat	ME	GEN1,GEN2,GEN3	481.2	Gas	GT,GT,ST
Cogentrix Energy Inc.....	Southaven Energy LLC	NC	CTG1-3,STG1-3	680.9	Gas	GT
Cordova Electric Coop I.....	Eyak	AK	5,6	2.2	Petroleum	IC
LSP Energy LP.....	Batesville Gen Facility	MS	CTG2,STG1	243.5	Gas	GT
Tiverton Pwr Assoc LP.....	Tiverton Pwr Assoc LP	RI	UNIT1,UNIT2	239.6	Gas	GT,ST
Univ of Notre Dam Dulac.....	Univ Notre Dam Pwr Pl	IN	7	8.8	Coal	ST
<b>April</b>						
Anita City of.....	Anita	IA	4,5	.6	Petroleum	IC
Copper Valley Electric Assn.....	Valdez Co-Gen	AK	1	4.3	Petroleum	GT
Decisions Investments Corp.....	Biosphere 2 Center Inc	AZ	G-4	1.5	Petroleum	IC
Holland City of.....	491 E 48th Street	MI	9	66.3	Gas	GT
LSP Energy LP.....	Batesville Gen Facility	MS	CTG3,STG2	243.5	Gas	GT
MidAmerican Energy Co.....	Knoxville Industrial	IA	1,2,3,4,5,6,7,8	15.6	Petroleum	IC
MidAmerican Energy Co.....	Shenandoah	IA	1,2,3,4,5,6,7,8,9,10	19.5	Petroleum	IC
MidAmerican Energy Co.....	Waterloo Lundquist	IA	1,2,3,4,5,6,7,8,9,10	19.5	Petroleum	IC
Millennium Pwr Ptr LP.....	Millennium Power	MA	CT01,ST01	316.4	Gas	GT,ST
Sibley City of.....	Sibley One	IA	5	2.9	Petroleum	IC
<b>May</b>						
Alabama Power Co.....	Barry	AL	A1	457.5	Gas	CC
Avalon HH Properties.....	Avalon HH Properties	NC	GEN2,GEN3	4.8	Water	HY
Bacanton Power LLC.....	Bacanton Power	GA	CT1,CT4,CT5	153.0	Gas	GT
Butler City of.....	Butler	MO	NG1,NG2,SG1,SG2	7.8	Petroleum	IC
Carolina Power & Light.....	Wayne County	NC	1,2	360.0	Gas	GT
Cleco Evangeline LLC.....	Evangeline	LA	6ST	105.6	Gas	ST
Des Plaines Green Land.....	Lincoln Energy Center	IL	CTG1 thru GTG8	564.4	Gas	GT
Dolye LLC.....	Dolye Gen Facility	GA	CTG1-2,CTG4-5	263.5	Gas	GT
Fulton Cogen Associate.....	Manchief Electric Gen Stat	CO	UN1,UN2	328.1	Gas	GT
Gleason Power LLC.....	Gleason Power	TN	CTG1,CTG2,CTG3	462.4	Gas	GT
Indeck Colorado LLC.....	Arapahoe Combust Turb Prj	CO	UN5,UN6	64.6	Gas	GT
Kansas City Power & Light Co.....	Hawthorn	MO	7	73.1	Gas	CT
LSP Energy LP.....	Batesville Gen Facility	MS	STG3	94.9	Gas	ST
Motiva Enterprises LLC.....	Delaware City Plant	DE	CT1,CT2	156.4	Gas	GT
Omaha Public Power Dist.....	Sarpy County	NE	4,5	100.1	Petroleum	GT
Rochelle Municipal Utilities.....	NA1	IL	GT1	3.6	Gas	GT
Tenaska Frontier Partners.....	Tenaska Frontier Gen Stat	TX	GTG1-3,STG1	830.0	Gas	GT,ST
Union Elec Development Corp.....	Pinckneyville	IL	GEN1	40.8	Gas	GT
Waverly Municipal Elec.....	South Plant	IA	1,2,3,4,5,6	11.7	Petroleum	IC
West Fork Land Development.....	Wheatland Pwr Station	IN	CTG1 thru CTG4	459.0	Gas	GT
Wisconsin Electric Power.....	Germantown	WI	5	72.6	Gas	GT
<b>June<sup>R</sup></b>						
American Mun Power-Ohio Inc.....	Bowling Green Pkng	OH	1	27.2	Petroleum	GT
American Mun Power-Ohio Inc.....	Hamilton Peaking	OH	1	27.2	Gas	GT
American Mun Power-Ohio Inc.....	Shelby - North	OH	1	1.8	Petroleum	IC
American Mun Power-Ohio Inc.....	Shelby - South	OH	1	1.8	Petroleum	IC
Androscoggin Energy LLC.....	Androscoggin Cogen Cntr	ME	CT03	46.4	Gas	GT
Associated Electric Coop Inc.....	Chouteau	OK	1,2	302.0	Gas	CS
Associated Electric Coop Inc.....	Chouteau	OK	3	156.4	Gas	CW
Bio Energy Partners.....	CSL Gas Recovery	FL	COG1	2.0	Gas	ST
Black Hills Corp.....	Neil Simpson II	WY	GT1	34.0	Gas	GT
Calcasieu Pwr LLC.....	Calcasieu Pwr LLC	LA	GT01	157.3	Gas	GT

See footnotes at end of table.

**Table 1. New U.S. Electric Generating Units by Operating Company, Plant, and Month, 2000**

Month/ Company	Plant	State	Generating Unit Number	Net Summer Capability <sup>1</sup> (megawatts)	Energy Source	Unit Type Code
<b>June<sup>R</sup></b>						
Calpine Corp.....	Pasadena Power Plant	TX	CTG2,CTG3,STG2	425.0	Gas	GT
Calvert City Power 1 LLC.....	Calvert City Power 1 LLC	KY	GT01-GT03	473.9	Gas	GT
Carolina Power & Light Co.....	Wayne County	NC	3,4	360.0	Gas	GT
Central Illinois Light Co.....	Hallock	IL	1-8	12.3	Petroleum	IC
Central Illinois Light Co.....	Kickapoo	IL	1-8	12.3	Petroleum	IC
Corn Belt Energy Corp.....	Gillum	IL	1,2	3.5	Petroleum	IC
Duke Energy Madison LLC.....	Madison Generating Station	OH	CT1-CT8	580.7	Gas	GT
Duke Energy Marshall Cnty LLC.....	Marshall Cnty Gen Stat	KY	CT7	68.0	Gas	GT
Duke Energy Vermillion LLC.....	Vermillion Generating Stat	IN	CT1-CT8	580.7	Gas	GT
DPL Energy Inc.....	Montpelier Elec Gen Stat	OH	GT1-GT4	200.3	Gas	GT
Georgia Power Co.....	Dahlberg	GA	1	79.1	Gas	CC
Georgia Power Co.....	Dahlberg	GA	2-5,7,8	468.9	Gas	GT
Holly City of.....	Holly	CO	5	.4	Petroleum	IC
Indeck Rockford LLC.....	Indeck Rockford Energy Cntr	IL	0001,0002	283.1	Gas	GT
Indianapolis Power & Light Co.....	Georgetown	IN	GT1	72.5	Gas	GT
Iola City of.....	Iola	KS	2	4.9	Gas	IC
Jacobs Energy.....	Jacobs Energy Corp	IL	West	4.7	Wood	ST
JEA.....	JD Kennedy	FL	GT37	157.3	Gas	GT
Kansas Gas & Electric Co.....	Gordon Evans EC	KS	GT1,GT2	124.1	Gas	GT
Koch Power Louisiana LLC.....	Kock Power Louisiana LLC	LA	01-08	170.0	Gas	GT
Lamar Pwr Partners.....	Lamar Power Project	TX	CTG1-4,STG1,STG2	927.2	Gas	GT
Madison Gas & Electric Co.....	West Marinette	WI	34	70.5	Gas	GT
Midlothian Energy LP.....	Midlothian Energy Project	TX	STK1-STK3	688.5	Gas	GT
Montezuma City of.....	Montezuma	IA	9	1.8	Petroleum	IC
Oglethorpe Power Corp.....	Sewell Creek Energy	GA	4	139.4	Gas	GT
PG&E Dispersed Generating Co.....	Bowling Green Gen Station	OH	CT1,CT2	42.1	Gas	GT
PG&E Dispersed Generating Co.....	Galion Gen Station	OH	CT1,CT2	42.1	Gas	GT
PG&E Dispersed Generating Co.....	Napoleon Peaking Station	OH	CT1,CT2	42.1	Gas	GT
PG&E Dispersed Generating Co.....	Wadworth Gen Station	OH	CT1,CT2	42.1	Gas	GT
Reliant Energy Pwr Gen.....	Reliant Engy Shelby Cnty	IL	CTG1-CTG8	278.8	Gas	GT
River Falls City of.....	Junction	WI	10	2.9	Petroleum	IC
Rockingham Pwr LLC.....	Rockingham Pwr LLC	NC	CT1,CT4,CT5	411.8	Gas	GT
San Antonio Public Service Bd.....	A Von Rosenburg	TX	1,2	305.3	Gas	CT
San Antonio Public Service Bd.....	A Von Rosenburg	TX	3	129.0	Gas	CW
Southwestern Electric Coop Co.....	Freedom Power Proj	IL	CT1	38.3	Gas	GT
SEI Wisconsin LLC.....	SEI Wisconsin Neenah Pl	WI	CT01,CT02	317.2	Gas	GT
Virginia Electric & Power Co.....	Remington	VA	1,2	289.0	Gas	GT
West Georgia Generating Co LP.....	West Georgia Gen Co	GA	712-715	596.0	Gas	GT
Wolverine Pwr Supply Coop Inc.....	George Johnson	MI	9,10	42.5	Gas	GT
Worthington Generation LLC.....	Worthington Generation LLC	DE	GEN1,GEN2	314.5	Gas	GT
<b>July<sup>K</sup></b>						
American Mun Power-Ohio Inc.....	Montpelier	OH	1,2,3,4,5,6	10.7	Petroleum	IC
Berlin Town of.....	Berlin	MD	4A	1.8	Petroleum	IC
Broad River Energy LLC.....	Broad River Energy Ctr	SC	1,2,3	502.4	Gas	GT
Bucksport Engy&Champion Intl.....	Champion Clean Energy	ME	GEN4	158.8	Gas	GT
BACONTON Power LLC.....	BACONTON Power	GA	CT1,CT4,CT5,CT6	204.0	Gas	GT
Cleco Evangeline LLC.....	Evangeline	LA	7CT,U72,6ST,7ST	812.9	Gas	GT/ST
Commonwealth Chesapeake.....	Commonwealth Chesapeake	VA	CT1	38.3	Gas	GT
Corn Belt Energy Corp.....	Parkside	IL	1,2,3	5.3	Petroleum	IC
Georgia Power Co.....	Dahlberg	GA	6	78.1	Gas	GT
Kansas City Power & Light Co.....	Hawthorn	MO	8	73.1	Gas	CT
Kansas City Power & Light Co.....	Hawthorn	MO	9	120.4	Waste Heat	CW
Maquoketa City of.....	Maquoketa	IA	9	1.8	Petroleum	IC
Midwest Electric Power Inc.....	MEP I GT Facility	IL	4,5	91.8	Gas	GT
Muscatine City of.....	Muscatine Plant # 1	IA	8A	14.9	Coal	ST
Northwestern Wisconsin Elec Co.....	Frederic Diesel	WI	8,9,10	7.5	Petroleum	IC
Oglethorpe Power Corp.....	Sewell Creek Energy	GA	1,2	205.7	Gas	GT
Platte River Power Authority.....	Medicine Bow	WY	10,11	1.3	Wind	WT
SEI Texas LP.....	SEI TX Bosque Cnty Pking Plt	GA	GT1-GT4	509.8	Gas	GT/ST
SEI Texas LP.....	SEI TX Weatherford Pking Plt	GA	GT1-GT4	428.4	Gas	GT
Tallahassee City of.....	S O Purdom	FL	8	223.4	Gas	CC
Tampa Electric Co.....	Polk	FL	2	153.0	Gas	GT
Tennessee Valley Authority.....	Gallatin	TN	GT5-GT8	287.6	Gas	GT
Tennessee Valley Authority.....	Johnsonville	TN	GT17-GT20	287.6	Gas	GT
Tennessee Valley Authority.....	Powell Valley	MS	1-11	21.5	Petroleum	IC
Virginia Electric & Power Co.....	Remington	VA	3,4	303.5	Gas	GT
Williamette Industries Inc.....	Albany Paper Mill	OR	1,2	85.2	Gas	GT/ST
<b>August</b>						
American Mun Power-Ohio Inc.....	Edgerton	OH	1,2	3.6	Petroleum	IC
Berg Lumber Co.....	Berg Lumber	MT	GEN1	3.3	Gas	ST
Choctaw Gen Ltd Partner.....	Red Hills Generating Facility	MS	RHGF	477.6	Coal	ST

See footnotes at end of table.



**Table 1. New U.S. Electric Generating Units by Operating Company, Plant, and Month, 2000**

Month/ Company	Plant	State	Generating Unit Number	Net Summer Capability <sup>1</sup> (megawatts)	Energy Source	Unit Type Code
<b>August</b>						
Commonwealth Chesapeake .....	Commonwealth Chesapeake	VA	CT2,CT3	76.5	Petroleum	GT
Independence City of .....	Independence	IA	1B,4A,4B	5.4	Petroleum	IC
Rantoul Village of .....	Rantoul	IL	9-14	10.9	Petroleum	IC
Union Elec Development Corp.....	Gibson City	IL	2	114.8	Gas	GT
Velcro USA Inc.....	Velcro USA Inc	NH	GEN5	1.0	Gas	GT
<b>September</b> <sup>R</sup>						
Allegheny Energy Supply Co LLC .....	Allegheny Energy	PA	8,9	74.5	Gas	GT
Great Lakes Energy Coop.....	Beaver Island	MI	1,2	2.1	Petroleum	IC
Lubbock City of .....	J Robert Massengale	TX	8	34.4	Gas	CT
Maui Electric Co Ltd .....	Maalaea	HI	19	21.5	Petroleum	CT
Midlothian Energy LP.....	Midlothian Energy Project	TX	STK4	229.5	Gas	GT
New Knoxville Village of.....	New Knoxville	OH	1	1.1	Petroleum	IC
North Slope Borough of.....	NSB Kaktovik Utility	AK	PG1A-PG4A	2.7	Petroleum	IC
Oglethorpe Power Corp.....	Sewell Creek Energy	GA	3	139.4	Gas	GT
Rock Falls City of .....	Avenue A Gen Sets	IL	1,2	3.1	Petroleum	GT
<b>October</b>						
BASF Fina Petrochemicals Ltd .....	NROC Cogeneration Facility	TX	UN1,UN2	70.9	Gas	GT
Dayton City of.....	Dayton	IA	5	1.8	Petroleum	IC
Electro Generators LLC.....	Electro Gen Cogen Plant	PA	1,2	25.5	Gas	GT
Hamakua Energy Partners LP.....	Hamakua Energy Plant	HI	CT1,CT2	39.6	Gas	CT
Hamakua Energy Partners LP.....	Hamakua Energy Plant	HI	ST1	16.3	Waste Heat	CW
Massachusetts Water Res Auth.....	Deer Island Treatment Plant	MA	H101	1.0	Water	HY
Tennessee Valley Authority.....	Buffalo Mountain	TN	1,2,3	2.0	Wind	WT
<b>November</b>						
Massachusetts Water Res Auth.....	Deer Island Treatment Plant	MA	H201	1.0	Water	HY
<b>December</b>						
Florida Power Corp.....	Intercession City	FL	P12,P13,P14	252.4	Gas	GT
<b>Total Capability of Newly Added</b>						
Units .....	--	--	--	<b>23,558.3</b>	--	--
<b>Total Capability of Retired Units</b> .....						
U.S. Total Capability.....	--	--	--	<b>818,602.6</b>	--	--

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

<sup>R</sup> Revised.

Notes: •Totals may not equal sum of components because of independent rounding. •Data are preliminary. Final data for the year are to be released in the *Inventory of Electric Utility Power Plants in the United States* (DOE/EIA-0095) and *Inventory of Nonutility Electric Power Plants in the United States* (DOE/EIA-0095/2). •Unit Type Codes are: CT=Combined Cycle Combustion Turbine, CW=Combined Cycle Steam Turbine - Waste Heat Boiler only, IC=Internal Combustion, GT=Combustion (gas) Turbine, HY=Hydraulic Turbine (conventional), CC=Combined Cycle - Total Unit, ST=Steam Turbine-Boiler, WT=Wind Turbine.

Source: Energy Information Administration, Form EIA-860A, "Annual Electric Generator Report - Utility," and Form EIA-860B, "Annual Electric Generator Report - Nonutility."

**Table 2. U.S. Electric Power Industry Summary Statistics**

Items	December 2000	November 2000	December 1999	Year To Date		
				2000	1999	Difference (percent)
<b>Electric Power Industry</b>						
<b>Net Generation (Million kWh)</b>						
Coal.....	178,856	158,794	165,664	1,964,646	1,884,334	4.3
Petroleum <sup>3</sup> .....	17,811	8,224	6,548	108,922	123,560	-11.8
Gas.....	45,067	44,312	41,161	611,421	569,979	7.3
Nuclear Power.....	67,881	59,579	68,420	753,896	728,254	3.5
Hydroelectric (Pumped Storage) <sup>4</sup>	-547	-355	-424	-5,566	-6,306	-11.7
Renewable						
Hydroelectric (Conventional).....	19,784	19,165	27,190	274,600	319,484	-14.0
Geothermal.....	1,303	1,251	1,511	14,197	16,813	-15.6
Biomass.....	5,326	5,265	5,305	64,018	64,689	-1.0
Wind.....	343	418	266	4,947	4,488	10.2
Photovoltaic.....	44	57	17	844	848	-4
All Energy Sources.....	335,868	296,709	315,658	3,791,925	3,706,142	2.3
<b>Consumption<sup>2</sup></b>						
Coal (1,000 short tons).....	90,044	80,983	84,374	991,319	951,572	4.2
Petroleum (1,000 barrels) <sup>5</sup> .....	30,194	12,857	9,555	174,188	195,477	-10.9
Gas (1,000 Mcf).....	457,241	449,804	402,843	6,324,956	5,679,948	11.4
<b>Stocks (end-of-month)<sup>2</sup></b>						
Coal (1,000 short tons).....	102,777	116,135	142,543	—	—	—
Petroleum (1,000 barrels) <sup>6</sup> .....	40,949	45,664	52,977	—	—	—
<b>Nonutility</b>						
<b>Net Generation (Million kWh)<sup>1</sup></b>						
Coal.....	30,159	24,890	17,208	272,383	116,655	133.5
Petroleum <sup>3</sup> .....	6,626	3,306	3,409	36,601	36,631	-1
Gas.....	27,101	27,069	24,321	321,648	273,598	17.6
Nuclear Power.....	8,672	6,737	1,155	48,460	3,218	1405.9
Hydroelectric (Pumped Storage) <sup>4</sup>	-56	-15	-51	-234	-324	-27.9
Renewable						
Hydroelectric (Conventional).....	1,714	1,576	3,596	21,702	19,570	10.9
Geothermal.....	1,290	1,238	1,497	14,046	15,114	-7.1
Biomass.....	5,205	5,099	5,153	62,038	62,697	-1.0
Wind.....	341	414	263	4,925	4,465	10.3
Photovoltaic.....	44	57	17	842	845	-4
All Energy Sources.....	81,096	70,370	56,568	782,411	532,469	46.9
<b>Consumption<sup>1</sup></b>						
Coal (1,000 short tons).....	14,621	11,958	9,006	133,703	57,451	132.7
Petroleum (1,000 barrels) <sup>5</sup> .....	10,554	4,704	4,487	53,617	51,647	3.8
Gas (1,000 Mcf).....	271,206	270,319	226,973	3,291,139	2,566,529	28.2
<b>Stocks (end-of-month)<sup>1</sup></b>						
Coal (1,000 short tons).....	13,937	15,481	14,050	—	—	—
Petroleum (1,000 barrels).....	11,125	12,706	8,666	—	—	—
<b>Electric Utility</b>						
<b>Net Generation (Million kWh)<sup>2</sup></b>						
Coal.....	148,697	133,905	148,455	1,692,262	1,767,679	-4.3
Petroleum <sup>3</sup> .....	11,185	4,918	3,139	72,321	86,929	-16.8
Gas.....	17,966	17,243	16,841	289,773	296,381	-2.2
Nuclear Power.....	59,209	52,842	67,265	705,436	725,036	-2.7
Hydroelectric (Pumped Storage) <sup>4</sup>	-491	-340	-373	-5,333	-5,982	-10.9
Renewable						
Hydroelectric (Conventional).....	18,070	17,589	23,595	252,898	299,914	-15.7
Geothermal.....	13	12	14	151	1,698	-91.1
Biomass.....	121	166	152	1,980	1,992	-6
Wind.....	2	4	3	23	23	-1.2
Photovoltaic.....	*	*	*	3	3	-16.2
All Energy Sources.....	254,772	226,339	259,090	3,009,514	3,173,674	-5.2
<b>Consumption<sup>2</sup></b>						
Coal (1,000 short tons).....	75,423	69,025	75,369	857,615	894,120	-4.1
Petroleum (1,000 barrels) <sup>5</sup> .....	19,640	8,153	5,068	120,572	143,830	-16.2
Gas (1,000 Mcf).....	186,035	179,484	175,870	3,033,817	3,113,420	-2.6
<b>Stocks (end-of-month)<sup>2</sup></b>						
Coal (1,000 short tons).....	88,841	100,654	128,493	—	—	—
Petroleum (1,000 barrels) <sup>6</sup> .....	29,824	32,959	44,312	—	—	—

See next page for footnotes.

**Table 2. U.S. Electric Power Industry Summary Statistics—Continued**

Items	December 2000	November 2000	December 1999	Year To Date		
				2000	1999	Difference (percent)
<b>Electric Utility</b>						
<b>Retail Sales (Million kWh)<sup>7</sup></b>						
Residential .....	113,058	84,212	95,163	1,191,634	1,144,923	4.1
Commercial.....	84,320	80,827	80,759	1,028,379	1,001,996	2.6
Industrial .....	85,815	89,513	86,356	1,067,961	1,058,217	.9
Other <sup>8</sup> .....	8,968	8,999	8,453	110,144	106,952	3.0
All Sectors .....	292,160	263,551	270,732	3,398,118	3,312,087	2.6
<b>Revenue (Million Dollars)<sup>7</sup></b>						
Residential .....	8,804	6,880	7,556	97,862	93,476	4.7
Commercial.....	6,067	5,732	5,556	74,044	72,757	1.8
Industrial .....	3,981	3,907	3,618	47,561	46,847	1.5
Other <sup>8</sup> .....	566	561	527	7,015	6,793	3.3
All Sectors .....	19,418	17,080	17,258	226,482	219,872	3.0
<b>Average Revenue/kWh (Cents)<sup>7</sup></b>						
Residential .....	7.79	8.17	7.94	8.21	8.16	.6
Commercial.....	7.19	7.09	6.88	7.20	7.26	-.8
Industrial .....	4.64	4.36	4.19	4.45	4.43	.6
Other <sup>8</sup> .....	6.31	6.24	6.24	6.37	6.35	.3
All Sectors .....	6.65	6.48	6.39	6.66	6.64	.4

	November 2000 <sup>9</sup>	October 2000 <sup>9</sup>	November 1999 <sup>9</sup>	Year To Date		
				2000 <sup>9</sup>	1999 <sup>9</sup>	Difference (percent)
<b>Receipts</b>						
Coal (1,000 short tons).....	59,599	59,993	73,998	723,307	833,593	-13.2
Petroleum (1,000 barrels) <sup>10</sup> .....	8,667	9,351	8,035	85,495	124,462	-31.3
Gas (1,000 Mcf) .....	146,725	177,499	164,874	2,462,368	2,644,694	-6.9
<b>Cost (cents/million Btu)<sup>11</sup></b>						
Coal .....	119.2	121.6	119.1	120.0	121.9	-1.5
Petroleum <sup>12</sup> .....	477.6	487.1	329.0	441.5	247.1	78.6
Gas <sup>13</sup> .....	539.4	530.1	298.2	403.6	256.9	57.1

<sup>1</sup> Values are estimates based on a cutoff sample; see Technical Notes for a discussion of the sample design for Form EIA-900.  
<sup>2</sup> Values for 2000 are estimates based on a cutoff model sample; see Technical Notes for a discussion of the sample design for the Form EIA-759; 1999 estimates have been adjusted to reflect the Form EIA-759 census data and are final; see Technical Notes for adjustment methodology.  
<sup>3</sup> Includes petroleum coke.  
<sup>4</sup> Represents total pumped storage facility production minus energy used for pumping. Pumping energy used at pumped storage plants for December 2000 was 2,601 million kilowatthours.  
<sup>5</sup> The December 2000 petroleum coke consumption was 79,688 short tons for electric utilities and 292,587 short tons for nonutilities.  
<sup>6</sup> The December 2000 petroleum coke stocks were 186,430 short tons.  
<sup>7</sup> •The 1999 sales data include energy service provider (power marketer) values. •Values for 2000 are estimates based on a cutoff model sample; see Technical Notes for a discussion of the sample design for the Form EIA-826; values for 1999 have been adjusted to reflect the Form EIA-861 annual total. See Technical Notes for the adjustment methodology. Retail revenue and retail 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. Retail sales and net generation may not correspond exactly for a particular month for a variety of reasons (i.e., sales data may include purchases of electricity from nonutilities or imported electricity). Net generation is for the calendar month while retail sales and associated revenue accumulate from bills collected for periods of time (28 to 35 days) that vary dependent upon customer class and consumption occurring in and outside the calendar month.  
<sup>8</sup> Includes public street and highway lighting, other sales to public authorities, sales to railroads and railways, sales to farms for irrigation, and interdepartmental sales.  
<sup>9</sup> Values are preliminary for 2000 and final for 1999.  
<sup>10</sup> The November 2000 petroleum coke receipts were 80,905 short tons.  
<sup>11</sup> Average cost of fuel delivered to electric generating plants; cost values are weighted values.  
<sup>12</sup> November 2000 petroleum coke cost was 58.2 cents per million Btu.  
<sup>13</sup> Includes small amounts of coke-oven, refinery, and blast-furnace gas.  
\* = For detailed data, the absolute value is less than 0.5; for percentage calculations, the absolute value is less than 0.05 percent.  
NA = Data are not available.  
NM = This value may not be applicable or the percent difference calculation is not meaningful.  
Notes: •Totals may not equal sum of components because of independent rounding. •Percent difference is calculated before rounding.  
•kWh=kilowatthours, and Mcf=thousand cubic feet. •Monetary values are expressed in nominal terms.  
Sources: •Energy Information Administration, Form EIA-759, "Monthly Power Plant Report"; Form EIA-826, "Monthly Electric Utility Sales and Revenue Report with State Distributions"; Form EIA-900, "Monthly Nonutility Power Report"; Form EIA-861, "Annual Electric Utility Report."  
•Federal Energy Regulatory Commission, FERC Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants."

# U.S. Electric Utility Net Generation

**Table 3. U.S. Electric Utility Net Generation, 1990 Through December 2000**  
(Million Kilowatthours)

Period	Coal	Petroleum <sup>1</sup>	Gas <sup>2</sup>	Nuclear	Hydro-electric	Geothermal	Other <sup>3</sup>	Total
<b>1990</b> .....	<b>1,559,606</b>	<b>117,017</b>	<b>264,089</b>	<b>576,862</b>	<b>279,926</b>	<b>8,581</b>	<b>2,070</b>	<b>2,808,151</b>
<b>1991</b> .....	<b>1,551,167</b>	<b>111,463</b>	<b>264,172</b>	<b>612,565</b>	<b>275,519</b>	<b>8,087</b>	<b>2,050</b>	<b>2,825,023</b>
<b>1992</b> .....	<b>1,575,895</b>	<b>88,916</b>	<b>263,872</b>	<b>618,776</b>	<b>239,559</b>	<b>8,104</b>	<b>2,096</b>	<b>2,797,219</b>
<b>1993</b> .....	<b>1,639,151</b>	<b>99,539</b>	<b>258,915</b>	<b>610,291</b>	<b>265,063</b>	<b>7,571</b>	<b>1,994</b>	<b>2,882,525</b>
<b>1994</b> .....	<b>1,635,493</b>	<b>91,039</b>	<b>291,115</b>	<b>640,440</b>	<b>243,693</b>	<b>6,941</b>	<b>1,992</b>	<b>2,910,712</b>
<b>1995</b> .....	<b>1,652,914</b>	<b>60,844</b>	<b>307,306</b>	<b>673,402</b>	<b>293,653</b>	<b>4,745</b>	<b>1,664</b>	<b>2,994,529</b>
<b>1996</b> .....	<b>1,737,453</b>	<b>67,346</b>	<b>262,730</b>	<b>674,729</b>	<b>327,970</b>	<b>5,234</b>	<b>1,980</b>	<b>3,077,442</b>
<b>1997</b> .....	<b>1,787,806</b>	<b>77,753</b>	<b>283,625</b>	<b>628,644</b>	<b>337,234</b>	<b>5,469</b>	<b>1,993</b>	<b>3,122,523</b>
<b>1998</b>								
January .....	156,658	6,390	16,352	57,889	27,482	491	172	265,435
February .....	136,465	5,686	12,879	50,999	28,776	390	145	235,340
March .....	144,487	8,682	18,787	53,711	30,252	487	169	256,575
April .....	132,282	6,817	18,479	47,503	26,889	320	168	232,457
May .....	145,357	9,534	27,238	51,496	30,981	288	182	265,077
June .....	157,403	12,140	35,055	55,732	30,216	354	130	291,029
July .....	172,895	13,611	42,186	61,499	26,708	448	173	317,521
August .....	172,348	13,042	42,837	60,369	23,282	483	177	312,538
September .....	155,068	10,539	36,120	57,206	19,621	474	171	279,198
October .....	144,436	7,339	23,927	57,429	17,537	523	188	251,380
November .....	137,915	7,401	17,187	57,372	18,595	466	152	239,089
December .....	152,166	8,977	18,175	62,497	24,062	451	205	266,532
<b>Total</b> .....	<b>1,807,480</b>	<b>110,158</b>	<b>309,222</b>	<b>673,702</b>	<b>304,403</b>	<b>5,176</b>	<b>2,030</b>	<b>3,212,171</b>
<b>1999</b>								
January .....	155,033	9,746	17,200	65,399	27,130	414	170	275,093
February .....	133,065	7,700	14,482	57,235	26,543	352	155	239,532
March .....	141,907	8,238	19,785	58,578	29,685	397	148	258,737
April .....	133,566	6,947	24,328	48,315	25,162	429	176	238,923
May .....	138,729	7,249	25,684	55,809	26,552	14	201	254,238
June .....	151,546	7,956	30,659	62,025	28,099	13	173	280,471
July .....	171,686	11,563	40,575	66,519	27,233	13	181	317,770
August .....	167,063	9,727	40,102	67,842	23,407	13	170	308,324
September .....	148,884	6,113	26,865	60,666	19,216	13	166	261,922
October .....	141,960	5,061	23,250	55,099	18,242	14	155	243,781
November .....	135,784	3,492	16,610	60,285	19,442	13	169	235,794
December .....	148,455	3,139	16,841	67,265	23,222	14	154	259,090
<b>Total</b> .....	<b>1,767,679</b>	<b>86,929</b>	<b>296,381</b>	<b>725,036</b>	<b>293,932</b>	<b>1,698</b>	<b>2,018</b>	<b>3,173,674</b>
<b>2000</b>								
January .....	153,494	4,748	18,098	66,214	22,761	14	150	265,478
February .....	137,164	3,145	16,122	60,053	20,208	13	168	236,873
March .....	135,030	2,971	20,137	58,704	23,940	13	184	240,979
April .....	122,082	3,110	20,901	54,514	25,769	13	182	226,572
May .....	133,772	5,761	29,090	59,864	24,700	13	189	253,389
June .....	145,297	7,426	29,131	62,973	22,572	13	157	267,569
July .....	150,244	7,001	34,967	64,538	21,842	13	173	278,779
August .....	156,166	8,734	38,265	62,905	19,808	13	170	286,061
September .....	139,476	7,537	27,261	54,521	15,737	11	159	244,702
October .....	136,934	5,785	20,592	49,097	15,402	12	179	228,001
November .....	133,905	4,918	17,243	52,842	17,249	12	170	226,339
December .....	148,697	11,185	17,966	59,209	17,579	13	123	254,772
<b>Total</b> .....	<b>1,692,262</b>	<b>72,321</b>	<b>289,773</b>	<b>705,436</b>	<b>247,566</b>	<b>151</b>	<b>2,005</b>	<b>3,009,514</b>
<b>Year to Date</b>								
<b>2000</b> .....	<b>1,692,262</b>	<b>72,321</b>	<b>289,773</b>	<b>705,436</b>	<b>247,566</b>	<b>151</b>	<b>2,005</b>	<b>3,009,514</b>
<b>1999</b> .....	<b>1,767,679</b>	<b>86,929</b>	<b>296,381</b>	<b>725,036</b>	<b>293,932</b>	<b>1,698</b>	<b>2,018</b>	<b>3,173,674</b>
<b>1998</b> .....	<b>1,807,480</b>	<b>110,158</b>	<b>309,222</b>	<b>673,702</b>	<b>304,403</b>	<b>5,176</b>	<b>2,030</b>	<b>3,212,171</b>

<sup>1</sup> Includes fuel oils nos. 1, 2, 4, 5, and 6, crude oil, kerosene, and petroleum coke

<sup>2</sup> Includes supplemental gaseous fuel.

<sup>3</sup> Includes biomass, wind, photovoltaic, and solar thermal energy sources.

Notes: •Values for electric utilities for 2000 are estimates based on a cutoff model sample--see Technical Notes for a discussion of the sample design for the Form EIA-759. Values for electric utilities for 1999 have been adjusted to reflect the Form EIA-759 census data and are final--see Technical Notes

**Table 4. U.S. Electric Utility Net Generation by Nonrenewable Energy Source, 1990 Through December 2000**  
(Million Kilowatthours)

Period	All Nonrenewable Energy Sources	Coal <sup>1</sup>	Petroleum <sup>2</sup>	Gas	Nuclear	Hydroelectric <sup>3</sup> (Pumped 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.....	2,603,861	1,639,151	99,539	258,915	610,291	-4,036
1994.....	2,654,708	1,635,493	91,039	291,115	640,440	-3,378
1995.....	2,691,742	1,652,914	60,844	307,306	673,402	-2,725
1996.....	2,739,170	1,737,453	67,346	262,730	674,729	-3,088
1997.....	2,773,788	1,787,806	77,753	283,625	628,644	-4,040
<b>1998</b>						
January.....	237,245	156,658	6,390	16,352	57,889	-44
February.....	206,154	136,465	5,686	12,879	50,999	125
March.....	225,651	144,487	8,682	18,787	53,711	-15
April.....	204,644	132,282	6,817	18,479	47,503	-437
May.....	232,899	145,357	9,534	27,238	51,496	-727
June.....	259,654	157,403	12,140	35,055	55,732	-675
July.....	289,525	172,895	13,611	42,186	61,499	-666
August.....	287,893	172,348	13,042	42,837	60,369	-703
September.....	258,660	155,068	10,539	36,120	57,206	-272
October.....	232,630	144,436	7,339	23,927	57,429	-501
November.....	219,347	137,915	7,401	17,187	57,372	-528
December.....	241,819	152,166	8,977	18,175	62,497	4
<b>Total.....</b>	<b>2,896,121</b>	<b>1,807,480</b>	<b>110,158</b>	<b>309,222</b>	<b>673,702</b>	<b>-4,441</b>
<b>1999</b>						
January.....	246,830	155,033	9,746	17,200	65,399	-548
February.....	212,126	133,065	7,700	14,482	57,235	-356
March.....	228,131	141,907	8,238	19,785	58,578	-377
April.....	212,694	133,566	6,947	24,328	48,315	-462
May.....	226,799	138,729	7,249	25,684	55,809	-672
June.....	251,628	151,546	7,956	30,659	62,025	-558
July.....	289,749	171,686	11,563	40,575	66,519	-595
August.....	283,987	167,063	9,727	40,102	67,842	-746
September.....	242,120	148,884	6,113	26,865	60,666	-407
October.....	224,916	141,960	5,061	23,250	55,099	-454
November.....	215,736	135,784	3,492	16,610	60,285	-434
December.....	235,327	148,455	3,139	16,841	67,265	-373
<b>Total.....</b>	<b>2,870,044</b>	<b>1,767,679</b>	<b>86,929</b>	<b>296,381</b>	<b>725,036</b>	<b>-5,982</b>
<b>2000</b>						
January.....	242,049	153,494	4,748	18,098	66,214	-504
February.....	216,055	137,164	3,145	16,122	60,053	-430
March.....	216,283	135,030	2,971	20,137	58,704	-559
April.....	200,232	122,082	3,110	20,901	54,514	-376
May.....	228,022	133,772	5,761	29,090	59,864	-465
June.....	244,296	145,297	7,426	29,131	62,973	-531
July.....	256,465	150,244	7,001	34,967	64,538	-286
August.....	265,713	156,166	8,734	38,265	62,905	-358
September.....	228,188	139,476	7,537	27,261	54,521	-608
October.....	212,023	136,934	5,785	20,592	49,097	-386
November.....	208,567	133,905	4,918	17,243	52,842	-340
December.....	236,566	148,697	11,185	17,966	59,209	-491
<b>Total.....</b>	<b>2,754,459</b>	<b>1,692,262</b>	<b>72,321</b>	<b>289,773</b>	<b>705,436</b>	<b>-5,333</b>
<b>Year to Date</b>						
<b>2000.....</b>	<b>2,754,459</b>	<b>1,692,262</b>	<b>72,321</b>	<b>289,773</b>	<b>705,436</b>	<b>-5,333</b>
<b>1999.....</b>	<b>2,870,044</b>	<b>1,767,679</b>	<b>86,929</b>	<b>296,381</b>	<b>725,036</b>	<b>-5,982</b>
<b>1998.....</b>	<b>2,896,121</b>	<b>1,807,480</b>	<b>110,158</b>	<b>309,222</b>	<b>673,702</b>	<b>-4,441</b>

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

<sup>2</sup> Includes fuel oil Nos. 1, 2, 4, 5, and 6, crude oil, kerosene, and petroleum coke.

<sup>3</sup> Pumping energy used for pumped storage plants for December 2000 was 2,601 million kilowatthours.

Notes: •Values for 2000 are estimates based on a cutoff model sample--see Technical Notes for a discussion of the sample design for the Form EIA-759. Values for 1999 have been adjusted to reflect the Form EIA-759 census data and are final--see Technical Notes for adjustment methodology. Values for 1998 and prior years are final. •Totals may not equal sum of components because of independent rounding. Due to restructuring of the electric power industry, electric utilities are selling plants to the nonutility sector. This will affect comparisons of current and historical data.

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 December 2000**  
(Thousand Kilowatthours)

Period	All Renewable Energy Sources	Hydroelectric (Conventional)	Geothermal	Biomass	Wind	Photovoltaic
<b>1990</b> .....	<b>294,085,003</b>	<b>283,433,659</b>	<b>8,581,228</b>	<b>2,067,270</b>	<b>398</b>	<b>2,448</b>
<b>1991</b> .....	<b>290,197,798</b>	<b>280,060,621</b>	<b>8,087,055</b>	<b>2,046,499</b>	<b>285</b>	<b>3,338</b>
<b>1992</b> .....	<b>253,936,260</b>	<b>243,736,029</b>	<b>8,103,809</b>	<b>2,092,945</b>	<b>308</b>	<b>3,169</b>
<b>1993</b> .....	<b>278,663,780</b>	<b>269,098,329</b>	<b>7,570,999</b>	<b>1,990,407</b>	<b>243</b>	<b>3,802</b>
<b>1994</b> .....	<b>256,003,613</b>	<b>247,070,938</b>	<b>6,940,637</b>	<b>1,988,257</b>	<b>309</b>	<b>3,472</b>
<b>1995</b> .....	<b>302,786,828</b>	<b>296,377,840</b>	<b>4,744,804</b>	<b>1,649,178</b>	<b>11,097</b>	<b>3,909</b>
<b>1996</b> .....	<b>338,272,331</b>	<b>331,058,055</b>	<b>5,233,927</b>	<b>1,967,057</b>	<b>10,123</b>	<b>3,169</b>
<b>1997</b> .....	<b>348,735,076</b>	<b>341,273,443</b>	<b>5,469,110</b>	<b>1,983,065</b>	<b>5,977</b>	<b>3,481</b>
<b>1998</b>						
January.....	28,189,791	27,526,633	491,305	171,792	17	44
February.....	29,186,507	28,651,685	390,181	144,599	8	34
March.....	30,923,607	30,923,607	486,607	169,055	6	250
April.....	27,813,757	27,325,730	320,413	167,252	84	278
May.....	32,178,490	31,708,074	288,494	181,593	140	189
June.....	31,374,833	30,891,594	353,625	128,893	386	335
July.....	27,995,728	27,374,624	448,490	171,673	535	406
August.....	24,644,553	23,985,387	482,641	175,748	412	365
September.....	20,537,718	19,893,030	474,013	169,950	465	260
October.....	18,749,906	18,038,239	523,350	187,837	292	188
November.....	19,741,577	19,123,267	466,333	151,699	177	101
December.....	24,713,297	24,057,815	450,828	204,151	435	68
<b>Total</b> .....	<b>316,049,764</b>	<b>308,843,767</b>	<b>5,176,280</b>	<b>2,024,242</b>	<b>2,957</b>	<b>2,518</b>
<b>1999</b>						
January.....	28,263,060	27,678,511	414,341	168,434	1,727	47
February.....	27,405,951	26,898,967	351,981	153,334	1,583	86
March.....	30,606,032	30,061,167	396,761	145,580	2,289	235
April.....	26,229,502	25,624,168	429,345	173,740	1,913	336
May.....	27,438,404	27,223,969	13,708	198,927	1,412	388
June.....	28,842,828	28,657,551	12,689	170,882	1,301	405
July.....	28,020,962	27,827,612	12,805	177,800	2,337	408
August.....	24,336,172	24,152,940	13,075	167,863	1,959	335
September.....	19,801,537	19,622,694	13,139	163,537	1,934	233
October.....	18,865,070	18,696,204	13,624	152,799	2,145	298
November.....	20,057,389	19,875,562	12,924	166,934	1,815	154
December.....	23,763,007	23,594,602	14,008	151,704	2,583	110
<b>Total</b> .....	<b>303,629,914</b>	<b>299,913,947</b>	<b>1,698,400</b>	<b>1,991,534</b>	<b>22,998</b>	<b>3,035</b>
<b>2000</b>						
January.....	23,428,679	23,265,031	13,666	148,279	1,656	47
February.....	20,817,572	20,637,214	12,608	165,827	1,814	109
March.....	24,695,758	24,498,779	12,744	182,561	1,533	141
April.....	26,340,569	26,144,877	13,350	180,711	1,441	190
May.....	25,366,510	25,164,742	12,783	186,870	1,833	282
June.....	23,272,721	23,102,786	12,503	155,097	2,035	300
July.....	22,314,765	22,128,528	12,886	171,214	1,712	425
August.....	20,348,433	20,165,634	12,907	167,849	1,701	342
September.....	16,514,066	16,344,269	10,827	157,196	1,456	318
October.....	15,978,015	15,787,470	11,679	176,802	1,857	207
November.....	17,771,586	17,588,894	12,314	166,310	3,965	103
December.....	18,206,429	18,070,251	13,108	121,266	1,725	79
<b>Total</b> .....	<b>255,055,103</b>	<b>252,898,475</b>	<b>151,375</b>	<b>1,979,982</b>	<b>22,728</b>	<b>2,543</b>
<b>Year to Date</b>						
<b>2000</b> .....	<b>255,055,103</b>	<b>252,898,475</b>	<b>151,375</b>	<b>1,979,982</b>	<b>22,728</b>	<b>2,543</b>
<b>1999</b> .....	<b>303,629,914</b>	<b>299,913,947</b>	<b>1,698,400</b>	<b>1,991,534</b>	<b>22,998</b>	<b>3,035</b>
<b>1998</b> .....	<b>316,049,764</b>	<b>308,843,767</b>	<b>5,176,280</b>	<b>2,024,242</b>	<b>2,957</b>	<b>2,518</b>

Notes: •Values for 2000 are estimates based on a cutoff model sample--see Technical Notes for a discussion of the sample design for the Form EIA-759. Values for 1999 have been adjusted to reflect the Form EIA-759 census data and are final--see Technical Notes for adjustment methodology. Values for 1998 and prior years are final. •Totals may not equal sum of components because of independent rounding. Due to restructuring of the electric power industry, electric utilities are selling plants to the nonutility sector. This will affect comparisons of current and historical data.

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	December 2000	November 2000	December 1999	Year to Date		
				2000	1999	Difference (percent)
ECAR.....	48,002	43,008	45,753	530,676	527,785	0.5
ERCOT.....	18,417	16,466	17,513	237,847	238,319	-2
MAAC.....	5,749	5,561	15,381	123,427	215,542	-42.7
MAIN.....	17,894	16,610	19,174	209,695	241,691	-13.2
MAPP (U.S.).....	15,306	14,087	15,208	169,862	171,255	-8
NPCC (U.S.).....	8,490	7,760	10,870	110,170	141,662	-22.2
SERC.....	59,804	50,106	52,621	647,762	626,084	3.5
FRCC.....	13,071	11,537	11,650	161,984	158,443	2.2
SPP.....	25,347	21,704	24,407	302,951	307,088	-1.3
WSCC (U.S.).....	41,785	38,565	45,558	504,195	534,744	-5.7
<b>Contiguous U.S.</b> .....	<b>253,865</b>	<b>225,405</b>	<b>258,134</b>	<b>2,998,569</b>	<b>3,162,612</b>	<b>-5.2</b>
ASCC.....	445	415	438	4,583	4,609	-6
Hawaii.....	462	520	517	6,362	6,452	-1.4
<b>U.S. Total</b> .....	<b>254,772</b>	<b>226,339</b>	<b>259,090</b>	<b>3,009,514</b>	<b>3,173,674</b>	<b>-5.2</b>

Notes: •Values for 2000 are estimates based on a cutoff model sample--see Technical Notes for a discussion of the sample design for the Form EIA-759. Values for 1999 have been adjusted to reflect the Form EIA-759 census data and are final. •Totals may not equal sum of components because of independent rounding. •Percent difference is calculated before rounding. •See Glossary for explanation of acronyms. •Due to restructuring of the electric power industry, electric utilities are selling plants to the nonutility sector. This will affect comparisons of current and historical data.

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	December 2000	November 2000	December 1999	Year to Date		
				2000	1999	Difference (percent)
<b>New England</b> .....	<b>2,733</b>	<b>2,692</b>	<b>3,634</b>	<b>39,618</b>	<b>44,652</b>	<b>-11.3</b>
Connecticut.....	1,727	1,746	1,773	20,066	20,483	-2.0
Maine.....	*	*	2	6	1,189	-99.5
Massachusetts.....	170	123	117	1,615	4,360	-63.0
New Hampshire.....	362	380	1,325	12,638	13,876	-8.9
Rhode Island.....	1	1	1	9	9	-4.6
Vermont.....	473	443	416	5,285	4,735	11.6
<b>Middle Atlantic</b> .....	<b>12,414</b>	<b>11,499</b>	<b>22,192</b>	<b>194,524</b>	<b>297,464</b>	<b>-34.6</b>
New Jersey.....	4	156	3,522	24,977	38,863	-35.7
New York.....	5,928	5,242	7,220	72,859	97,006	-24.9
Pennsylvania.....	6,482	6,102	11,450	96,688	161,595	-40.2
<b>East North Central</b> .....	<b>46,596</b>	<b>42,657</b>	<b>45,220</b>	<b>521,636</b>	<b>547,479</b>	<b>-4.7</b>
Illinois.....	8,946	8,778	11,137	115,206	149,807	-23.1
Indiana.....	11,338	10,323	10,397	118,970	114,182	4.2
Michigan.....	8,380	7,836	6,933	88,895	87,874	1.2
Ohio.....	12,770	11,208	11,985	143,263	140,912	1.7
Wisconsin.....	5,163	4,513	4,768	55,301	54,704	1.1
<b>West North Central</b> .....	<b>24,820</b>	<b>22,228</b>	<b>23,218</b>	<b>273,549</b>	<b>268,487</b>	<b>1.9</b>
Iowa.....	3,693	3,245	3,329	39,295	37,031	6.1
Kansas.....	4,102	3,236	3,590	44,442	42,000	5.8
Minnesota.....	4,026	3,751	3,830	44,456	44,153	.7
Missouri.....	6,804	6,382	6,120	75,695	73,502	3.0
Nebraska.....	2,740	2,239	2,757	28,881	29,980	-3.7
North Dakota.....	2,771	2,651	2,842	31,121	31,263	-.5
South Dakota.....	684	724	750	9,659	10,557	-8.5
<b>South Atlantic</b> .....	<b>58,243</b>	<b>50,161</b>	<b>56,251</b>	<b>677,478</b>	<b>687,226</b>	<b>-1.4</b>
Delaware.....	374	237	258	4,089	6,239	-34.5
District of Columbia.....	6	3	2	95	230	-58.6
Florida.....	13,737	11,924	12,352	168,607	166,922	1.0
Georgia.....	9,994	8,665	9,350	114,928	110,535	4.0
Maryland.....	1,222	1,381	4,295	31,488	49,322	-36.2
North Carolina.....	11,007	9,590	9,672	113,795	109,882	3.6
South Carolina.....	7,500	6,355	7,255	90,077	87,347	3.1
Virginia.....	6,203	5,172	5,237	65,481	65,071	.6
West Virginia.....	8,200	6,834	7,831	88,917	91,677	-3.0
<b>East South Central</b> .....	<b>30,483</b>	<b>25,335</b>	<b>26,248</b>	<b>323,274</b>	<b>317,459</b>	<b>1.8</b>
Alabama.....	10,709	9,688	9,099	117,248	113,909	2.9
Kentucky.....	7,868	6,210	7,033	80,685	81,658	-1.2
Mississippi.....	3,181	2,862	2,237	33,573	32,210	4.2
Tennessee.....	8,725	6,575	7,880	91,768	89,682	2.3
<b>West South Central</b> .....	<b>35,061</b>	<b>30,429</b>	<b>34,598</b>	<b>441,627</b>	<b>451,701</b>	<b>-2.2</b>
Arkansas.....	3,542	2,607	3,754	41,106	44,128	-6.8
Louisiana.....	4,720	3,700	5,110	57,432	64,837	-11.4
Oklahoma.....	4,086	3,693	3,792	51,072	50,277	1.6
Texas.....	22,713	20,429	21,941	292,017	292,458	-.2
<b>Mountain</b> .....	<b>26,115</b>	<b>24,913</b>	<b>25,299</b>	<b>300,641</b>	<b>296,480</b>	<b>1.4</b>
Arizona.....	8,200	7,558	7,375	87,764	83,095	5.6
Colorado.....	3,714	3,286	3,255	39,869	36,166	10.2
Idaho.....	473	444	751	10,133	12,456	-18.6
Montana.....	1,714	1,666	1,882	21,247	27,597	-23.0
Nevada.....	2,741	2,533	2,359	29,408	26,488	11.0
New Mexico.....	2,666	2,521	2,577	32,396	31,656	2.3
Utah.....	2,795	2,985	3,167	35,606	36,071	-1.3
Wyoming.....	3,810	3,919	3,933	44,217	42,951	2.9
<b>Pacific Contiguous</b> .....	<b>17,406</b>	<b>15,506</b>	<b>21,475</b>	<b>226,459</b>	<b>251,661</b>	<b>-10.0</b>
California.....	6,126	5,179	5,998	85,628	87,889	-2.6
Oregon.....	3,955	3,479	4,799	45,981	51,700	-11.1
Washington.....	7,324	6,849	10,678	94,850	112,071	-15.4
<b>Pacific Noncontiguous</b> .....	<b>907</b>	<b>934</b>	<b>955</b>	<b>10,945</b>	<b>11,065</b>	<b>-1.1</b>
Alaska.....	445	415	436	4,583	4,612	-.6
Hawaii.....	462	520	519	6,362	6,453	-1.4
<b>U.S. Total</b> .....	<b>254,772</b>	<b>226,339</b>	<b>259,090</b>	<b>3,009,514</b>	<b>3,173,674</b>	<b>-5.2</b>

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

Notes: •Values for 2000 are estimates based on a cutoff model sample--see Technical Notes for a discussion of the sample design for the Form EIA-759. Values for 1999 have been adjusted to reflect the Form EIA-759 census data and are final. •Totals may not equal sum of components because of independent rounding. •Percent difference is calculated before rounding. Due to restructuring of the electric power industry, electric utilities are selling plants to the nonutility sector. This will affect comparisons of current and historical data.

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	December 2000	November 2000	December 1999	Year to Date				
				Coal Generation			Share of Total (percent)	
				2000	1999	Difference (percent)	2000	1999
<b>New England</b> .....	<b>440</b>	<b>455</b>	<b>467</b>	<b>5,015</b>	<b>4,402</b>	<b>13.9</b>	<b>12.7</b>	<b>9.9</b>
Connecticut.....	—	—	—	—	—	—	—	—
Maine.....	—	—	—	—	—	—	—	—
Massachusetts.....	101	99	97	1,085	1,074	1.1	67.2	24.6
New Hampshire.....	338	356	370	3,930	3,328	18.1	31.1	24.0
Rhode Island.....	—	—	—	—	—	—	—	—
Vermont.....	—	—	—	—	—	—	—	—
<b>Middle Atlantic</b> .....	<b>2,165</b>	<b>2,116</b>	<b>5,777</b>	<b>45,542</b>	<b>102,917</b>	<b>-55.7</b>	<b>23.4</b>	<b>34.6</b>
New Jersey.....	9	161	552	5,078	6,388	-20.5	20.3	16.4
New York.....	418	360	329	4,137	10,949	-62.2	5.7	11.3
Pennsylvania.....	1,737	1,596	4,896	36,327	85,580	-57.6	37.6	53.0
<b>East North Central</b> .....	<b>33,410</b>	<b>31,243</b>	<b>33,321</b>	<b>381,195</b>	<b>409,119</b>	<b>-6.8</b>	<b>73.1</b>	<b>74.7</b>
Illinois.....	1,585	2,397	3,429	32,095	64,920	-50.6	27.9	43.3
Indiana.....	11,023	10,193	10,265	116,874	112,337	4.0	98.2	98.4
Michigan.....	5,691	5,458	5,717	66,400	69,118	-3.9	74.7	78.7
Ohio.....	11,091	9,603	10,305	125,130	122,846	1.9	87.3	87.2
Wisconsin.....	4,021	3,591	3,605	40,696	39,899	2.0	73.6	72.9
<b>West North Central</b> .....	<b>19,304</b>	<b>17,099</b>	<b>17,889</b>	<b>208,241</b>	<b>201,295</b>	<b>3.5</b>	<b>76.1</b>	<b>75.0</b>
Iowa.....	3,205	2,764	2,892	33,524	31,946	4.9	85.3	86.3
Kansas.....	2,943	2,482	2,630	32,202	29,649	8.6	72.5	70.6
Minnesota.....	2,802	2,366	2,508	29,588	28,367	4.3	66.6	64.2
Missouri.....	5,711	5,449	5,169	62,075	61,250	1.3	82.0	83.3
Nebraska.....	1,693	1,301	1,691	18,261	17,794	2.6	63.2	59.4
North Dakota.....	2,612	2,476	2,665	28,953	28,614	1.2	93.0	91.5
South Dakota.....	337	261	333	3,638	3,674	-1.0	37.7	34.8
<b>South Atlantic</b> .....	<b>35,733</b>	<b>30,540</b>	<b>33,883</b>	<b>399,101</b>	<b>395,576</b>	<b>.9</b>	<b>58.9</b>	<b>57.6</b>
Delaware.....	337	229	201	3,290	2,762	19.1	80.5	44.3
District of Columbia.....	—	—	—	—	—	—	—	—
Florida.....	5,730	5,013	5,518	66,533	62,681	6.1	39.5	37.6
Georgia.....	6,650	5,644	6,160	77,770	74,068	5.0	67.7	67.0
Maryland.....	833	1,091	2,703	20,171	29,352	-31.3	64.1	59.5
North Carolina.....	7,126	6,015	6,101	71,083	68,570	3.7	62.5	62.4
South Carolina.....	3,839	3,051	2,861	38,321	35,247	8.7	42.5	40.4
Virginia.....	3,067	2,711	2,559	33,663	31,744	6.0	51.4	48.8
West Virginia.....	8,151	6,785	7,779	88,269	91,151	-3.2	99.3	99.4
<b>East South Central</b> .....	<b>21,508</b>	<b>17,789</b>	<b>18,709</b>	<b>227,958</b>	<b>220,023</b>	<b>3.6</b>	<b>70.5</b>	<b>69.3</b>
Alabama.....	6,918	6,121	6,016	76,247	73,221	4.1	65.0	64.3
Kentucky.....	7,624	6,007	6,831	77,937	78,545	-8	96.6	96.2
Mississippi.....	1,345	1,216	1,029	13,637	13,037	4.6	40.6	40.5
Tennessee.....	5,620	4,445	4,833	60,136	55,220	8.9	65.5	61.6
<b>West South Central</b> .....	<b>16,975</b>	<b>15,940</b>	<b>18,962</b>	<b>203,653</b>	<b>214,440</b>	<b>-5.0</b>	<b>46.1</b>	<b>47.5</b>
Arkansas.....	2,081	1,706	2,088	23,860	24,612	-3.1	58.0	55.8
Louisiana.....	1,097	1,072	1,999	14,397	21,163	-32.0	25.1	32.6
Oklahoma.....	2,819	2,741	2,713	32,562	30,588	6.5	63.8	60.8
Texas.....	10,978	10,421	12,161	132,834	138,077	-3.8	45.5	47.2
<b>Mountain</b> .....	<b>18,801</b>	<b>18,316</b>	<b>18,173</b>	<b>214,368</b>	<b>207,398</b>	<b>3.4</b>	<b>71.3</b>	<b>70.0</b>
Arizona.....	3,687	3,435	3,537	40,301	37,994	6.1	45.9	45.7
Colorado.....	3,233	2,943	3,044	34,790	32,605	6.7	87.3	90.2
Idaho.....	—	—	—	—	—	—	—	—
Montana.....	1,248	1,243	856	14,938	15,981	-6.5	70.3	57.9
Nevada.....	1,785	1,633	1,498	19,011	16,907	12.4	64.6	63.8
New Mexico.....	2,480	2,362	2,320	28,616	28,068	2.0	88.3	88.7
Utah.....	2,631	2,836	3,038	33,742	34,125	-1.1	94.8	94.6
Wyoming.....	3,737	3,863	3,879	42,969	41,718	3.0	97.2	97.1
<b>Pacific Contiguous</b> .....	<b>355</b>	<b>399</b>	<b>1,259</b>	<b>7,006</b>	<b>12,353</b>	<b>-43.3</b>	<b>3.1</b>	<b>4.9</b>
California.....	—	—	—	—	—	—	—	—
Oregon.....	355	399	364	3,751	3,698	1.4	8.2	7.2
Washington.....	—	—	895	3,255	8,655	-62.4	3.4	7.7
<b>Pacific Noncontiguous</b> .....	<b>9</b>	<b>8</b>	<b>16</b>	<b>183</b>	<b>156</b>	<b>17.3</b>	<b>1.7</b>	<b>1.4</b>
Alaska.....	9	8	16	183	156	17.3	4.0	3.4
Hawaii.....	—	—	—	—	—	—	—	—
<b>U.S. Total</b> .....	<b>148,697</b>	<b>133,905</b>	<b>148,455</b>	<b>1,692,262</b>	<b>1,767,679</b>	<b>-4.3</b>	<b>56.2</b>	<b>55.7</b>

NM = This estimated value is not available due to insufficient data or inadequate anticipated data/model performance, information may not be applicable, or the percent difference calculation is not meaningful.

Notes: •Values for 2000 are estimates based on a cutoff model sample--see Technical Notes for a discussion of the sample design for the Form EIA-759. Values for 1999 have been adjusted to reflect the Form EIA-759 census data and are final. •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. Due to restructuring of the electric power industry, electric utilities are selling plants to the nonutility sector. This will affect comparisons of current and historical data.

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	December 2000	November 2000	December 1999	Year to Date				
				Petroleum Generation			Share of Total (percent)	
				2000	1999	Difference (percent)	2000	1999
<b>New England</b> .....	<b>257</b>	<b>174</b>	<b>203</b>	<b>2,795</b>	<b>8,286</b>	<b>-66.3</b>	<b>7.1</b>	<b>18.6</b>
Connecticut.....	170	169	143	2,207	5,794	-61.9	11.0	28.3
Maine.....	*	*	*	2	673	-99.7	34.3	56.6
Massachusetts.....	NM	*	NM	125	301	-58.5	7.7	6.9
New Hampshire.....	*	*	57	382	1,486	-74.3	3.0	10.7
Rhode Island.....	1	1	1	9	9	-4.6	100.0	100.0
Vermont.....	34	NM	NM	71	22	216.7	1.3	.5
<b>Middle Atlantic</b> .....	<b>2,193</b>	<b>1,138</b>	<b>578</b>	<b>12,941</b>	<b>15,328</b>	<b>-15.6</b>	<b>6.7</b>	<b>5.2</b>
New Jersey.....	6	4	1	261	532	-50.8	1.0	1.4
New York.....	1,936	1,072	511	11,043	11,733	-5.9	15.2	12.1
Pennsylvania.....	251	62	67	1,636	3,063	-46.6	1.7	1.9
<b>East North Central</b> .....	<b>348</b>	<b>170</b>	<b>222</b>	<b>2,455</b>	<b>3,164</b>	<b>-22.4</b>	<b>.5</b>	<b>.6</b>
Illinois.....	NM	4	8	128	372	-65.6	.1	.2
Indiana.....	90	61	69	838	813	3.0	.7	.7
Michigan.....	130	79	96	957	1,283	-25.4	1.1	1.5
Ohio.....	61	21	38	343	474	-27.7	.2	.3
Wisconsin.....	63	4	11	190	221	-14.3	.3	.4
<b>West North Central</b> .....	<b>380</b>	<b>86</b>	<b>63</b>	<b>1,325</b>	<b>1,486</b>	<b>-10.9</b>	<b>.5</b>	<b>.6</b>
Iowa.....	18	NM	NM	91	128	-28.9	.2	.3
Kansas.....	168	34	6	407	311	31.0	.9	.7
Minnesota.....	37	35	46	432	674	-36.0	1.0	1.5
Missouri.....	85	5	8	237	280	-15.3	.3	.4
Nebraska.....	26	NM	NM	57	29	99.4	.2	.1
North Dakota.....	8	3	1	48	40	18.0	.2	.1
South Dakota.....	38	8	*	53	24	119.0	.5	.2
<b>South Atlantic</b> .....	<b>4,561</b>	<b>2,055</b>	<b>1,371</b>	<b>39,600</b>	<b>46,527</b>	<b>-14.9</b>	<b>5.8</b>	<b>6.8</b>
Delaware.....	37	8	3	380	1,234	-69.2	9.3	19.8
District of Columbia.....	6	3	2	95	230	-58.6	100.0	100.0
Florida.....	3,315	1,870	1,133	33,759	36,697	-8.0	20.0	22.0
Georgia.....	74	10	12	633	662	-4.4	.6	.6
Maryland.....	251	68	112	1,398	3,897	-64.1	4.4	7.9
North Carolina.....	170	23	21	471	285	65.4	.4	.3
South Carolina.....	88	14	19	265	301	-11.9	.3	.3
Virginia.....	594	32	50	2,343	3,035	-22.8	3.6	4.7
West Virginia.....	27	28	20	254	186	36.6	.3	.2
<b>East South Central</b> .....	<b>884</b>	<b>633</b>	<b>97</b>	<b>3,782</b>	<b>3,903</b>	<b>-3.1</b>	<b>1.2</b>	<b>1.2</b>
Alabama.....	112	11	15	241	155	56.0	.2	.1
Kentucky.....	23	8	10	119	104	14.6	.1	.1
Mississippi.....	633	533	52	2,880	3,142	-8.3	8.6	9.8
Tennessee.....	115	81	20	542	502	7.8	.6	.6
<b>West South Central</b> .....	<b>1,633</b>	<b>22</b>	<b>35</b>	<b>2,071</b>	<b>692</b>	<b>199.2</b>	<b>.5</b>	<b>.2</b>
Arkansas.....	66	10	19	202	141	43.0	.5	.3
Louisiana.....	460	*	3	616	397	55.3	1.1	.6
Oklahoma.....	NM	2	1	49	8	542.4	.1	*
Texas.....	1,067	11	13	1,204	146	721.8	.4	.1
<b>Mountain</b> .....	<b>146</b>	<b>42</b>	<b>18</b>	<b>444</b>	<b>244</b>	<b>81.8</b>	<b>.1</b>	<b>.1</b>
Arizona.....	106	6	3	191	46	311.4	.2	.1
Colorado.....	26	17	NM	92	32	184.9	.2	.1
Idaho.....	2	*	*	3	*	NM	*	*
Montana.....	1	1	*	15	15	-2	.1	.1
Nevada.....	3	11	3	47	35	31.3	.2	.1
New Mexico.....	3	2	2	29	40	-26.7	.1	.1
Utah.....	NM	3	3	33	29	13.2	.1	.1
Wyoming.....	2	1	3	35	46	-24.1	.1	.1
<b>Pacific Contiguous</b> .....	<b>289</b>	<b>51</b>	<b>6</b>	<b>426</b>	<b>69</b>	<b>516.1</b>	<b>.2</b>	<b>*</b>
California.....	56	10	4	145	52	179.6	.2	.1
Oregon.....	41	6	1	53	8	583.2	.1	*
Washington.....	192	34	1	229	10	2262.8	.2	*
<b>Pacific Noncontiguous</b> .....	<b>500</b>	<b>563</b>	<b>546</b>	<b>6,727</b>	<b>7,229</b>	<b>-6.9</b>	<b>61.5</b>	<b>65.3</b>
Alaska.....	NM	NM	NM	385	798	-51.8	8.4	17.3
Hawaii.....	460	518	517	6,343	6,431	-1.4	99.7	99.6
<b>U.S. Total</b> .....	<b>11,185</b>	<b>4,918</b>	<b>3,139</b>	<b>72,321</b>	<b>86,929</b>	<b>-16.8</b>	<b>2.4</b>	<b>2.7</b>

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

NM = This estimated value is not available due to insufficient data or inadequate anticipated data/model performance, information may not be applicable, or the percent difference calculation is not meaningful.

Notes: •Values for 2000 are estimates based on a cutoff model sample--see Technical Notes for a discussion of the sample design for the Form EIA-759. Values for 1999 have been adjusted to reflect the Form EIA-759 census data and are final. •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. 1, 2, 4, 5, and 6, crude oil, kerosene, and petroleum coke. Due to restructuring of the electric power industry, electric utilities are selling plants to the nonutility sector. This will affect comparisons of current and historical data.

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

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

Census Division and State	December 2000	November 2000	December 1999	Year to Date				
				Gas Generation			Share of Total (percent)	
				2000	1999	Difference (percent)	2000	1999
<b>New England</b> .....	<b>59</b>	<b>87</b>	<b>82</b>	<b>1,159</b>	<b>2,108</b>	<b>-45.0</b>	<b>2.9</b>	<b>4.7</b>
Connecticut.....	55	55	62	657	1,179	-44.3	3.3	5.8
Maine.....	—	—	—	—	—	—	—	—
Massachusetts.....	NM	NM	NM	335	865	-61.3	20.7	19.8
New Hampshire.....	*	*	11	77	45	68.4	.6	.3
Rhode Island.....	—	—	—	—	—	—	—	—
Vermont.....	2	10	*	91	18	395.9	1.7	.4
<b>Middle Atlantic</b> .....	<b>286</b>	<b>510</b>	<b>993</b>	<b>10,783</b>	<b>21,212</b>	<b>-49.2</b>	<b>5.5</b>	<b>7.1</b>
New Jersey.....	2	3	106	1,607	3,119	-48.5	6.4	8.0
New York.....	277	489	850	8,946	17,181	-47.9	12.3	17.7
Pennsylvania.....	7	19	37	230	912	-74.8	.2	.6
<b>East North Central</b> .....	<b>517</b>	<b>261</b>	<b>308</b>	<b>4,768</b>	<b>7,872</b>	<b>-39.4</b>	<b>.9</b>	<b>1.4</b>
Illinois.....	NM	NM	52	342	3,040	-88.8	.3	2.0
Indiana.....	175	20	21	671	625	7.3	.6	.5
Michigan.....	191	142	165	2,421	2,448	-1.1	2.7	2.8
Ohio.....	24	27	22	427	747	-42.8	.3	.5
Wisconsin.....	106	48	48	907	1,012	-10.4	1.6	1.9
<b>West North Central</b> .....	<b>329</b>	<b>249</b>	<b>153</b>	<b>7,122</b>	<b>5,893</b>	<b>20.9</b>	<b>2.6</b>	<b>2.2</b>
Iowa.....	16	18	NM	321	364	-12.0	.8	1.0
Kansas.....	NM	NM	NM	2,772	2,883	-3.9	6.2	6.9
Minnesota.....	30	NM	NM	432	522	-17.2	1.0	1.2
Missouri.....	118	59	46	2,905	1,595	82.1	3.8	2.2
Nebraska.....	27	25	NM	435	347	25.1	1.5	1.2
North Dakota.....	*	*	*	*	*	NM	*	*
South Dakota.....	35	24	6	259	181	42.8	2.7	1.7
<b>South Atlantic</b> .....	<b>1,881</b>	<b>2,407</b>	<b>2,983</b>	<b>42,868</b>	<b>44,916</b>	<b>-4.6</b>	<b>6.3</b>	<b>6.5</b>
Delaware.....	*	*	54	419	2,242	-81.3	10.2	35.9
District of Columbia.....	—	—	—	—	—	—	—	—
Florida.....	1,833	2,145	2,749	35,912	35,862	.1	21.3	21.5
Georgia.....	5	28	12	1,752	1,651	6.1	1.5	1.5
Maryland.....	11	172	33	1,882	1,338	40.6	6.0	2.7
North Carolina.....	1	10	1	838	849	-1.4	.7	.8
South Carolina.....	1	4	3	188	336	-44.1	.2	.4
Virginia.....	26	46	128	1,835	2,600	-29.4	2.8	4.0
West Virginia.....	3	3	3	42	37	12.8	*	*
<b>East South Central</b> .....	<b>578</b>	<b>561</b>	<b>763</b>	<b>10,383</b>	<b>10,169</b>	<b>2.1</b>	<b>3.2</b>	<b>3.2</b>
Alabama.....	281	334	69	3,588	1,880	90.8	3.1	1.7
Kentucky.....	42	20	18	307	453	-32.2	.4	.6
Mississippi.....	255	204	674	6,361	7,603	-16.3	18.9	23.6
Tennessee.....	1	3	2	127	233	-45.6	.1	.3
<b>West South Central</b> .....	<b>10,015</b>	<b>9,154</b>	<b>8,890</b>	<b>165,804</b>	<b>166,898</b>	<b>-.7</b>	<b>37.5</b>	<b>36.9</b>
Arkansas.....	146	108	190	3,276	3,762	-12.9	8.0	8.5
Louisiana.....	1,588	1,579	1,632	26,623	30,166	-11.7	46.4	46.5
Oklahoma.....	1,131	809	881	16,313	16,612	-1.8	31.9	33.0
Texas.....	7,150	6,657	6,187	119,592	116,358	2.8	41.0	39.8
<b>Mountain</b> .....	<b>2,316</b>	<b>2,078</b>	<b>1,318</b>	<b>24,457</b>	<b>17,201</b>	<b>42.2</b>	<b>8.1</b>	<b>5.8</b>
Arizona.....	842	816	275	8,257	4,557	81.2	9.4	5.5
Colorado.....	394	255	124	3,612	2,050	76.3	9.1	5.7
Idaho.....	—	—	—	—	—	—	—	—
Montana.....	2	1	1	13	20	-33.5	.1	.1
Nevada.....	771	752	636	7,936	6,738	17.8	27.0	25.4
New Mexico.....	172	145	243	3,521	3,305	6.5	10.9	10.4
Utah.....	109	96	NM	913	515	77.2	2.6	1.4
Wyoming.....	27	15	1	204	16	1170.4	.5	*
<b>Pacific Contiguous</b> .....	<b>1,662</b>	<b>1,650</b>	<b>1,029</b>	<b>19,244</b>	<b>17,271</b>	<b>11.4</b>	<b>8.5</b>	<b>6.9</b>
California.....	1,006	956	713	12,314	13,932	-11.6	14.4	15.9
Oregon.....	485	386	293	4,430	2,760	60.5	9.6	5.3
Washington.....	170	308	22	2,500	579	332.1	2.6	.5
<b>Pacific Noncontiguous</b> .....	<b>324</b>	<b>286</b>	<b>323</b>	<b>3,193</b>	<b>2,841</b>	<b>12.4</b>	<b>29.2</b>	<b>25.7</b>
Alaska.....	324	286	323	3,193	2,841	12.4	69.7	61.6
Hawaii.....	—	—	—	—	—	—	—	—
<b>U.S. Total</b> .....	<b>17,966</b>	<b>17,243</b>	<b>16,841</b>	<b>289,773</b>	<b>296,381</b>	<b>-2.2</b>	<b>9.6</b>	<b>9.3</b>

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

NM = This estimated value is not available due to insufficient data or inadequate anticipated data/model performance, information may not be applicable, or the percent difference calculation is not meaningful.

Notes: •Values for 2000 are estimates based on a cutoff model sample--see Technical Notes for a discussion of the sample design for the Form EIA-759. Values for 1999 have been adjusted to reflect the Form EIA-759 census data and are final. •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. Due to restructuring of the electric power industry, electric utilities are selling plants to the nonutility sector. This will affect comparisons of current and historical data.

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

**Table 11. Electric Utility Hydroelectric Net Generation by Census Division and State**  
(Million Kilowatthours)

Census Division and State	December 2000	November 2000	December 1999	Year to Date				
				Hydroelectric Generation			Share of Total (percent)	
				2000	1999	Difference (percent)	2000	1999
<b>New England</b> .....	<b>60</b>	<b>79</b>	<b>139</b>	<b>1,189</b>	<b>1,834</b>	<b>-35.2</b>	<b>3.0</b>	<b>4.1</b>
Connecticut.....	3	25	42	400	368	8.6	2.0	1.8
Maine.....	*	*	2	4	516	-99.3	65.7	43.4
Massachusetts.....	NM	1	12	70	189	-63.0	4.3	4.3
New Hampshire.....	23	23	34	327	339	-3.5	2.6	2.4
Rhode Island.....	—	—	—	—	—	—	—	—
Vermont.....	NM	NM	NM	388	421	-7.9	7.3	8.9
<b>Middle Atlantic</b> .....	<b>1,662</b>	<b>1,698</b>	<b>1,926</b>	<b>19,930</b>	<b>21,133</b>	<b>-5.7</b>	<b>10.2</b>	<b>7.1</b>
New Jersey.....	-13	-12	-12	-141	-145	NM	-6	-4
New York.....	1,630	1,681	1,810	18,844	20,124	-6.4	25.9	20.7
Pennsylvania.....	45	29	129	1,227	1,155	6.3	1.3	.7
<b>East North Central</b> .....	<b>202</b>	<b>250</b>	<b>201</b>	<b>3,191</b>	<b>3,051</b>	<b>4.6</b>	<b>.6</b>	<b>.6</b>
Illinois.....	4	5	6	53	52	1.5	*	*
Indiana.....	50	49	42	588	407	44.4	.5	.4
Michigan.....	-6	8	17	234	435	-46.1	.3	.5
Ohio.....	53	46	53	582	423	37.7	.4	.3
Wisconsin.....	101	144	NM	1,734	1,734	*	3.1	3.2
<b>West North Central</b> .....	<b>617</b>	<b>891</b>	<b>863</b>	<b>11,262</b>	<b>14,534</b>	<b>-22.5</b>	<b>4.1</b>	<b>5.4</b>
Iowa.....	57	77	61	890	931	-4.4	2.3	2.5
Kansas.....	—	—	—	—	—	—	—	—
Minnesota.....	45	80	51	629	857	-26.6	1.4	1.9
Missouri.....	20	30	35	413	1,740	-76.3	.5	2.4
Nebraska.....	69	100	130	1,499	1,719	-12.8	5.2	5.7
North Dakota.....	150	173	175	2,121	2,609	-18.7	6.8	8.3
South Dakota.....	275	431	411	5,710	6,677	-14.5	59.1	63.3
<b>South Atlantic</b> .....	<b>377</b>	<b>301</b>	<b>608</b>	<b>6,444</b>	<b>7,236</b>	<b>-11.0</b>	<b>1.0</b>	<b>1.1</b>
Delaware.....	—	—	—	—	—	—	—	—
District of Columbia.....	—	—	—	—	—	—	—	—
Florida.....	8	3	*	83	140	-40.6	*	.1
Georgia.....	214	199	221	2,299	2,674	-14.0	2.0	2.4
Maryland.....	127	49	157	1,713	1,422	20.4	5.4	2.9
North Carolina.....	92	112	216	2,276	2,654	-14.2	2.0	2.4
South Carolina.....	13	7	59	416	650	-36.1	.5	.7
Virginia.....	-95	-84	-75	-681	-608	NM	-1.0	-9
West Virginia.....	18	15	29	338	303	11.5	.4	.3
<b>East South Central</b> .....	<b>1,059</b>	<b>1,046</b>	<b>1,036</b>	<b>13,264</b>	<b>16,816</b>	<b>-21.1</b>	<b>4.1</b>	<b>5.3</b>
Alabama.....	473	451	420	5,803	7,760	-25.2	4.9	6.8
Kentucky.....	179	175	173	2,322	2,557	-9.2	2.9	3.1
Mississippi.....	—	—	—	—	—	—	—	—
Tennessee.....	408	420	443	5,138	6,499	-20.9	5.6	7.2
<b>West South Central</b> .....	<b>410</b>	<b>407</b>	<b>395</b>	<b>5,096</b>	<b>6,879</b>	<b>-25.9</b>	<b>1.2</b>	<b>1.5</b>
Arkansas.....	221	168	158	2,117	2,693	-21.4	5.1	6.1
Louisiana.....	—	—	—	—	—	—	—	—
Oklahoma.....	96	142	197	2,148	3,069	-30.0	4.2	6.1
Texas.....	93	97	39	832	1,117	-25.6	.3	.4
<b>Mountain</b> .....	<b>2,005</b>	<b>2,017</b>	<b>2,946</b>	<b>30,839</b>	<b>41,065</b>	<b>-24.9</b>	<b>10.3</b>	<b>13.9</b>
Arizona.....	732	854	730	8,635	10,083	-14.4	9.8	12.1
Colorado.....	62	71	86	1,375	1,480	-7.1	3.4	4.1
Idaho.....	471	444	751	10,130	12,456	-18.7	100.0	100.0
Montana.....	464	421	1,025	6,281	11,580	-45.8	29.6	42.0
Nevada.....	182	136	222	2,413	2,807	-14.0	8.2	10.6
New Mexico.....	12	12	11	230	243	-5.2	.7	.8
Utah.....	40	39	NM	766	1,247	-38.6	2.2	3.5
Wyoming.....	43	40	49	1,008	1,170	-13.8	2.3	2.7
<b>Pacific Contiguous</b> .....	<b>11,111</b>	<b>10,482</b>	<b>15,039</b>	<b>155,492</b>	<b>180,548</b>	<b>-13.9</b>	<b>68.7</b>	<b>71.7</b>
California.....	1,950	2,138	2,006	37,849	38,842	-2.6	44.2	44.2
Oregon.....	3,074	2,688	4,140	37,747	45,234	-16.6	82.1	87.5
Washington.....	6,087	5,656	8,893	79,896	96,472	-17.2	84.2	86.1
<b>Pacific Noncontiguous</b> .....	<b>74</b>	<b>77</b>	<b>70</b>	<b>841</b>	<b>835</b>	<b>.7</b>	<b>7.7</b>	<b>7.6</b>
Alaska.....	NM	NM	NM	823	817	.7	17.9	17.7
Hawaii.....	2	2	2	19	19	-1	.3	.3
<b>U.S. Total</b> .....	<b>17,579</b>	<b>17,249</b>	<b>23,222</b>	<b>247,566</b>	<b>293,932</b>	<b>-15.8</b>	<b>8.2</b>	<b>9.3</b>

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

NM = This estimated value is not available due to insufficient data or inadequate anticipated data/model performance, information may not be applicable, or the percent difference calculation is not meaningful.

Notes: •Values for 2000 are estimates based on a cutoff model sample--see Technical Notes for a discussion of the sample design for the Form EIA-759. Values for 1999 have been adjusted to reflect the Form EIA-759 census data and are final. •Negative generation denotes that electric power consumed for plant use exceeds gross generation. •Pumping energy used at pumped storage plants for December 2000 was 2,601 million kilowatthours. •Totals may not equal sum of components because of independent rounding. •Percent difference is calculated before rounding. Due to restructuring of the electric power industry, electric utilities are selling plants to the nonutility sector. This will affect comparisons of current and historical data.

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

**Table 12. Electric Utility Nuclear-Powered Net Generation by Census Division and State**  
(Million Kilowatthours)

Census Division and State	December 2000	November 2000	December 1999	Year to Date				
				Nuclear Generation			Share of Total (percent)	
				2000	1999	Difference (percent)	2000	1999
<b>New England</b> .....	<b>1,893</b>	<b>1,836</b>	<b>2,685</b>	<b>28,835</b>	<b>27,342</b>	<b>5.5</b>	<b>72.8</b>	<b>61.2</b>
Connecticut.....	1,500	1,456	1,483	16,365	12,675	29.1	81.6	61.9
Maine.....	—	—	—	—	—	—	—	—
Massachusetts.....	—	—	—	—	1,931	—	—	44.3
New Hampshire.....	—	—	852	7,922	8,676	-8.7	62.7	62.5
Rhode Island.....	—	—	—	—	—	—	—	—
Vermont.....	393	380	350	4,548	4,059	12.0	86.1	85.7
<b>Middle Atlantic</b> .....	<b>6,108</b>	<b>6,037</b>	<b>12,918</b>	<b>105,327</b>	<b>136,874</b>	<b>-23.0</b>	<b>54.1</b>	<b>46.0</b>
New Jersey.....	—	—	2,875	18,171	28,971	-37.3	72.8	74.5
New York.....	1,667	1,641	3,721	29,888	37,019	-19.3	41.0	38.2
Pennsylvania.....	4,441	4,396	6,322	57,268	70,885	-19.2	59.2	43.9
<b>East North Central</b> .....	<b>12,106</b>	<b>10,709</b>	<b>11,136</b>	<b>129,699</b>	<b>123,863</b>	<b>4.7</b>	<b>24.9</b>	<b>22.6</b>
Illinois.....	7,331	6,347	7,636	82,524	81,356	1.4	71.6	54.3
Indiana.....	—	—	—	—	—	—	—	—
Michigan.....	2,374	2,149	938	18,882	14,591	29.4	21.2	16.6
Ohio.....	1,542	1,511	1,567	16,781	16,422	2.2	11.7	11.7
Wisconsin.....	858	702	995	11,512	11,495	.2	20.8	21.0
<b>West North Central</b> .....	<b>4,157</b>	<b>3,866</b>	<b>4,215</b>	<b>45,094</b>	<b>44,790</b>	<b>.7</b>	<b>16.5</b>	<b>16.7</b>
Iowa.....	395	384	358	4,453	3,640	22.3	11.3	9.8
Kansas.....	887	622	877	9,061	9,157	-1.0	20.4	21.8
Minnesota.....	1,085	1,215	1,188	12,960	13,316	-2.7	29.2	30.2
Missouri.....	865	834	858	9,992	8,587	16.4	13.2	11.7
Nebraska.....	925	812	933	8,629	10,091	-14.5	29.9	33.7
North Dakota.....	—	—	—	—	—	—	—	—
South Dakota.....	—	—	—	—	—	—	—	—
<b>South Atlantic</b> .....	<b>15,687</b>	<b>14,852</b>	<b>17,406</b>	<b>189,424</b>	<b>192,954</b>	<b>-1.8</b>	<b>28.0</b>	<b>28.1</b>
Delaware.....	—	—	—	—	—	—	—	—
District of Columbia.....	—	—	—	—	—	—	—	—
Florida.....	2,849	2,892	2,951	32,291	31,526	2.4	19.2	18.9
Georgia.....	3,050	2,785	2,945	32,473	31,478	3.2	28.3	28.5
Maryland.....	—	—	1,290	6,324	13,312	-52.5	20.1	27.0
North Carolina.....	3,618	3,430	3,332	39,127	37,524	4.3	34.4	34.1
South Carolina.....	3,559	3,279	4,314	50,888	50,814	.1	56.5	58.2
Virginia.....	2,611	2,467	2,574	28,321	28,301	.1	43.3	43.5
West Virginia.....	—	—	—	—	—	—	—	—
<b>East South Central</b> .....	<b>6,454</b>	<b>5,306</b>	<b>5,643</b>	<b>67,888</b>	<b>66,548</b>	<b>2.0</b>	<b>21.0</b>	<b>21.0</b>
Alabama.....	2,926	2,771	2,579	31,369	30,892	1.5	26.8	27.1
Kentucky.....	—	—	—	—	—	—	—	—
Mississippi.....	948	908	482	10,695	8,428	26.9	31.9	26.2
Tennessee.....	2,581	1,627	2,582	25,825	27,227	-5.2	28.1	30.4
<b>West South Central</b> .....	<b>6,028</b>	<b>4,906</b>	<b>6,316</b>	<b>65,003</b>	<b>62,791</b>	<b>3.5</b>	<b>14.7</b>	<b>13.9</b>
Arkansas.....	1,028	614	1,299	11,652	12,920	-9.8	28.3	29.3
Louisiana.....	1,576	1,049	1,476	15,796	13,112	20.5	27.5	20.2
Oklahoma.....	—	—	—	—	—	—	—	—
Texas.....	3,425	3,243	3,541	37,556	36,760	2.2	12.9	12.6
<b>Mountain</b> .....	<b>2,833</b>	<b>2,447</b>	<b>2,830</b>	<b>30,381</b>	<b>30,416</b>	<b>-1</b>	<b>10.1</b>	<b>10.3</b>
Arizona.....	2,833	2,447	2,830	30,381	30,416	-1	34.6	36.6
Colorado.....	—	—	—	—	—	—	—	—
Idaho.....	—	—	—	—	—	—	—	—
Montana.....	—	—	—	—	—	—	—	—
Nevada.....	—	—	—	—	—	—	—	—
New Mexico.....	—	—	—	—	—	—	—	—
Utah.....	—	—	—	—	—	—	—	—
Wyoming.....	—	—	—	—	—	—	—	—
<b>Pacific Contiguous</b> .....	<b>3,942</b>	<b>2,881</b>	<b>4,116</b>	<b>43,784</b>	<b>39,458</b>	<b>11.0</b>	<b>19.3</b>	<b>15.7</b>
California.....	3,104	2,065	3,264	35,176	33,372	5.4	41.1	38.0
Oregon.....	—	—	—	—	—	—	—	—
Washington.....	839	817	852	8,608	6,086	41.4	9.1	5.4
<b>Pacific Noncontiguous</b> .....	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
Alaska.....	—	—	—	—	—	—	—	—
Hawaii.....	—	—	—	—	—	—	—	—
<b>U.S. Total</b> .....	<b>59,209</b>	<b>52,842</b>	<b>67,265</b>	<b>705,436</b>	<b>725,036</b>	<b>-2.7</b>	<b>23.4</b>	<b>22.8</b>

NM = This estimated value is not available due to insufficient data or inadequate anticipated data/model performance, information may not be applicable, or the percent difference calculation is not meaningful.

Notes: •Values for 2000 are estimates based on a cutoff model sample--see Technical Notes for a discussion of the sample design for the Form EIA-759. Values for 1999 have been adjusted to reflect the Form EIA-759 census data and are final. •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. Due to restructuring of the electric power industry, electric utilities are selling plants to the nonutility sector. This will affect comparisons of current and historical data.

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

**Table 13. Electric Utility Net Generation from Other Energy Sources by Census Division and State**  
(Million Kilowatthours)

Census Division and State	December 2000	November 2000	December 1999	Year to Date				
				Other Generation			Share of Total (percent)	
				2000	1999	Difference (percent)	2000	1999
<b>New England</b> .....	<b>25</b>	<b>62</b>	<b>60</b>	<b>624</b>	<b>681</b>	<b>-8.4</b>	<b>1.6</b>	<b>1.5</b>
Connecticut.....	—	42	42	436	467	-6.6	2.2	2.3
Maine.....	—	—	—	—	—	—	—	—
Massachusetts.....	—	—	—	—	—	—	—	—
New Hampshire.....	—	—	—	—	—	—	—	—
Rhode Island.....	—	—	—	—	—	—	—	—
Vermont.....	25	20	18	188	214	-12.4	3.5	4.5
<b>Middle Atlantic</b> .....	—	—	—	—	*	—	—	*
New Jersey.....	—	—	—	—	—	—	—	—
New York.....	—	—	—	—	*	—	—	*
Pennsylvania.....	—	—	—	—	—	—	—	—
<b>East North Central</b> .....	<b>14</b>	<b>24</b>	<b>32</b>	<b>327</b>	<b>410</b>	<b>-20.2</b>	<b>.1</b>	<b>.1</b>
Illinois.....	—	—	NM	64	67	-4.1	.1	*
Indiana.....	—	—	—	—	—	—	—	—
Michigan.....	—	—	—	—	—	—	—	—
Ohio.....	—	—	—	—	—	—	—	—
Wisconsin.....	14	24	27	263	343	-23.3	.5	.6
<b>West North Central</b> .....	<b>33</b>	<b>36</b>	<b>34</b>	<b>505</b>	<b>488</b>	<b>3.4</b>	<b>.2</b>	<b>.2</b>
Iowa.....	1	1	2	16	22	-24.9	*	.1
Kansas.....	—	—	—	—	—	—	—	—
Minnesota.....	28	30	29	416	417	-.3	.9	.9
Missouri.....	4	5	3	73	50	46.3	.1	.1
Nebraska.....	—	—	—	—	—	—	—	—
North Dakota.....	—	—	—	—	—	—	—	—
South Dakota.....	—	—	—	—	—	—	—	—
<b>South Atlantic</b> .....	<b>4</b>	<b>5</b>	<b>NM</b>	<b>42</b>	<b>16</b>	<b>155.8</b>	<b>*</b>	<b>*</b>
Delaware.....	—	—	—	—	—	—	—	—
District of Columbia.....	—	—	—	—	—	—	—	—
Florida.....	2	2	NM	28	16	67.9	*	*
Georgia.....	—	—	—	—	—	—	—	—
Maryland.....	—	—	—	—	—	—	—	—
North Carolina.....	—	—	—	—	—	—	—	—
South Carolina.....	—	—	—	—	—	—	—	—
Virginia.....	—	—	—	—	—	—	—	—
West Virginia.....	2	3	—	14	—	—	*	—
<b>East South Central</b> .....	—	—	—	—	—	—	—	—
Alabama.....	—	—	—	—	—	—	—	—
Kentucky.....	—	—	—	—	—	—	—	—
Mississippi.....	—	—	—	—	—	—	—	—
Tennessee.....	—	—	—	—	—	—	—	—
<b>West South Central</b> .....	—	—	*	*	*	NM	*	*
Arkansas.....	—	—	—	—	—	—	—	—
Louisiana.....	—	—	—	—	—	—	—	—
Oklahoma.....	—	—	—	—	—	—	—	—
Texas.....	—	—	*	*	*	NM	*	*
<b>Mountain</b> .....	<b>13</b>	<b>12</b>	<b>14</b>	<b>152</b>	<b>156</b>	<b>-2.4</b>	<b>.1</b>	<b>.1</b>
Arizona.....	—	—	—	—	—	—	—	—
Colorado.....	—	—	—	—	—	—	—	—
Idaho.....	—	—	—	—	—	—	—	—
Montana.....	—	—	—	—	—	—	—	—
Nevada.....	—	—	—	—	—	—	—	—
New Mexico.....	—	—	—	—	—	—	—	—
Utah.....	13	12	14	152	156	-2.4	.4	.4
Wyoming.....	—	—	—	—	—	—	—	—
<b>Pacific Contiguous</b> .....	<b>47</b>	<b>44</b>	<b>27</b>	<b>507</b>	<b>1,961</b>	<b>-74.2</b>	<b>.2</b>	<b>.8</b>
California.....	11	10	11	145	1,691	-91.4	.2	1.9
Oregon.....	—	—	—	—	—	—	—	—
Washington.....	36	34	15	362	270	34.2	.4	.2
<b>Pacific Noncontiguous</b> .....	—	—	NM	—	<b>4</b>	—	—	*
Alaska.....	—	—	—	—	—	—	—	—
Hawaii.....	—	—	NM	—	4	—	—	.1
<b>U.S. Total</b> .....	<b>136</b>	<b>183</b>	<b>168</b>	<b>2,157</b>	<b>3,716</b>	<b>-42.0</b>	<b>.1</b>	<b>.1</b>

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

NM = This estimated value is not available due to insufficient data or inadequate anticipated data/model performance, information may not be applicable, or the percent difference calculation is not meaningful.

Notes: •Values for 2000 are estimates based on a cutoff model sample--see Technical Notes for a discussion of the sample design for the Form EIA-759. Values for 1999 have been adjusted to reflect the Form EIA-759 census data and are final. •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. •Other energy sources include geothermal, wood, wind, waste, and solar. Due to restructuring of the electric power industry, electric utilities are selling plants to the nonutility sector. This will affect comparisons of current and historical data.

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

# U.S. Electric Utility Consumption of Fossil Fuels

**Table 14. U.S. Electric Utility Consumption of Fossil Fuels, 1990 Through December 2000**

Period	Coal (thousand short tons)				Petroleum (thousand barrels)			Petroleum Coke (thousand short tons)	Gas (thousand Mcf)
	Anthracite <sup>1</sup>	Bituminous <sup>2</sup>	Lignite	Total	Light	Heavy	Total		
<b>1990</b> .....	<b>1,031</b>	<b>694,317</b>	<b>78,201</b>	<b>773,549</b>	<b>14,823</b>	<b>181,231</b>	<b>196,054</b>	<b>819</b>	<b>2,787,332</b>
<b>1991</b> .....	<b>994</b>	<b>691,275</b>	<b>79,999</b>	<b>772,268</b>	<b>13,729</b>	<b>171,157</b>	<b>184,886</b>	<b>722</b>	<b>2,789,014</b>
<b>1992</b> .....	<b>986</b>	<b>698,626</b>	<b>80,248</b>	<b>779,860</b>	<b>11,556</b>	<b>135,779</b>	<b>147,335</b>	<b>999</b>	<b>2,765,608</b>
<b>1993</b> .....	<b>951</b>	<b>732,736</b>	<b>79,821</b>	<b>813,508</b>	<b>13,168</b>	<b>149,287</b>	<b>162,454</b>	<b>1220</b>	<b>2,682,440</b>
<b>1994</b> .....	<b>1,123</b>	<b>737,102</b>	<b>79,045</b>	<b>817,270</b>	<b>16,338</b>	<b>134,666</b>	<b>151,004</b>	<b>875</b>	<b>2,987,146</b>
<b>1995</b> .....	<b>978</b>	<b>749,951</b>	<b>78,078</b>	<b>829,007</b>	<b>15,565</b>	<b>86,584</b>	<b>102,150</b>	<b>761</b>	<b>3,196,507</b>
<b>1996</b> .....	<b>1,009</b>	<b>795,252</b>	<b>78,421</b>	<b>874,681</b>	<b>16,892</b>	<b>96,382</b>	<b>113,274</b>	<b>681</b>	<b>2,732,107</b>
<b>1997</b> .....	<b>1,014</b>	<b>821,823</b>	<b>77,524</b>	<b>900,361</b>	<b>15,157</b>	<b>109,989</b>	<b>125,146</b>	<b>1400</b>	<b>2,968,453</b>
<b>1998</b>									
January.....	84	72,384	7,051	79,520	1,062	9,014	10,076	156	171,149
February.....	75	63,061	5,960	69,097	831	8,185	9,016	122	133,757
March.....	84	65,942	5,791	71,817	1,215	12,707	13,921	125	194,258
April.....	75	61,064	5,335	66,474	994	9,688	10,682	141	190,201
May.....	83	66,544	6,240	72,867	2,046	13,363	15,409	146	290,368
June.....	74	72,397	6,545	79,016	3,183	16,802	19,984	167	378,607
July.....	70	79,798	7,321	87,189	3,448	19,254	22,702	176	449,354
August.....	58	79,823	7,183	87,064	3,189	18,754	21,943	165	456,960
September.....	52	71,635	6,391	78,078	2,670	14,621	17,292	156	381,075
October.....	74	66,548	6,785	73,407	1,005	10,627	11,632	144	246,171
November.....	75	63,204	6,173	69,452	1,019	10,628	11,647	141	177,596
December.....	61	69,695	7,131	76,887	1,380	12,930	14,310	130	188,557
<b>Total</b> .....	<b>867</b>	<b>832,094</b>	<b>77,906</b>	<b>910,867</b>	<b>22,041</b>	<b>156,573</b>	<b>178,614</b>	<b>1769</b>	<b>3,258,054</b>
<b>1999</b>									
January.....	84	71,649	6,842	78,575	2,355	13,563	15,919	130	176,375
February.....	87	61,212	5,921	67,220	888	11,484	12,372	108	149,319
March.....	102	65,226	5,314	70,643	1,092	12,004	13,096	137	204,107
April.....	93	61,603	5,264	66,961	1,672	9,730	11,403	123	254,337
May.....	2	64,237	6,046	70,285	1,257	10,353	11,609	138	270,394
June.....	58	69,642	6,807	76,507	1,959	11,302	13,261	139	321,646
July.....	78	79,706	7,236	87,020	4,777	15,505	20,282	169	433,914
August.....	75	77,452	7,202	84,729	2,972	13,528	16,500	186	432,405
September.....	48	68,729	6,744	75,520	1,260	8,967	10,227	115	282,642
October.....	59	65,350	6,529	71,938	1,022	7,259	8,281	116	240,002
November.....	NA	62,848	6,505	69,353	1,215	4,598	5,813	108	172,408
December.....	NA	68,254	7,115	75,369	1,059	4,010	5,068	138	175,870
<b>Total</b> .....	<b>686</b>	<b>815,909</b>	<b>77,525</b>	<b>894,120</b>	<b>21,528</b>	<b>122,303</b>	<b>143,830</b>	<b>1608</b>	<b>3,113,419</b>
<b>2000</b>									
January.....	NA	70,458	6,499	76,957	1,721	6,201	7,922	162	189,784
February.....	NA	62,970	6,357	69,327	1,001	4,087	5,088	132	166,410
March.....	NA	61,814	6,003	67,818	901	3,875	4,777	87	207,060
April.....	NA	56,162	4,912	61,074	815	4,241	5,056	89	214,209
May.....	NA	61,582	5,677	67,260	1,904	7,841	9,745	81	308,151
June.....	NA	67,268	6,452	73,720	1,632	10,631	12,263	99	306,250
July.....	NA	69,812	7,058	76,870	1,859	9,888	11,747	58	372,156
August.....	NA	72,767	7,046	79,813	2,188	12,251	14,439	114	409,139
September.....	NA	64,263	6,328	70,591	1,472	10,957	12,429	87	282,538
October.....	NA	63,129	6,610	69,739	1,020	8,294	9,314	69	212,601
November.....	NA	62,621	6,403	69,025	1,279	6,874	8,153	74	179,484
December.....	NA	68,974	6,450	75,423	6,705	12,935	19,640	80	186,035
<b>Total</b> .....	<b>NA</b>	<b>781,821</b>	<b>75,794</b>	<b>857,615</b>	<b>22,497</b>	<b>98,075</b>	<b>120,572</b>	<b>1132</b>	<b>3,033,817</b>
<b>Year to Date</b>									
<b>2000</b> .....	<b>NA</b>	<b>781,821</b>	<b>75,794</b>	<b>857,615</b>	<b>22,497</b>	<b>98,075</b>	<b>120,572</b>	<b>1132</b>	<b>3,033,817</b>
<b>1999</b> .....	<b>686</b>	<b>815,909</b>	<b>77,525</b>	<b>894,120</b>	<b>21,528</b>	<b>122,303</b>	<b>143,830</b>	<b>1608</b>	<b>3,113,419</b>
<b>1998</b> .....	<b>867</b>	<b>832,094</b>	<b>77,906</b>	<b>910,867</b>	<b>22,041</b>	<b>156,573</b>	<b>178,614</b>	<b>1769</b>	<b>3,258,054</b>

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

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

NA This estimated value is not available due to insufficient data or inadequate anticipated data/model performance.

Notes: •Values for 2000 are estimates based on a cutoff model sample--see Technical Notes for a discussion of the sample design for the Form EIA-759. Values for 1999 have been adjusted to reflect the Form EIA-759 census data and are final--see Technical Notes for adjustment methodology. Values for 1998 and prior years are final. •Totals may not equal sum of components because of independent rounding. •Mcf=thousand cubic feet. Due to restructuring of the electric power industry, electric utilities are selling plants to the nonutility sector. This will affect comparisons of current and historical data.

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



**Table 15. Electric Utility Consumption of Coal by NERC Region and Hawaii**  
(Thousand Short Tons)

NERC Region and Hawaii	December 2000	November 2000	December 1999	Year to Date		
				2000	1999	Difference (percent)
ECAR.....	18,924	17,283	18,430	212,373	210,918	0.7
ERCOT.....	6,193	5,838	6,847	74,133	78,882	-6.0
MAAC.....	648	770	2,112	17,038	37,440	-54.5
MAIN.....	4,894	4,836	5,420	58,577	76,175	-23.1
MAPP (U.S.).....	8,126	6,974	7,868	87,494	85,208	2.7
NPCC (U.S.).....	349	336	322	3,792	6,180	-38.6
SERC.....	16,209	13,739	13,596	171,660	161,031	6.6
FRCC.....	2,011	1,827	1,943	23,937	22,484	6.5
SPP.....	8,917	8,481	9,226	104,223	104,240	*
WSCC (U.S.).....	9,141	8,932	9,590	104,219	111,424	-6.5
<b>Contiguous U.S.</b> .....	<b>75,414</b>	<b>69,016</b>	<b>75,353</b>	<b>857,447</b>	<b>893,980</b>	<b>-4.1</b>
ASCC.....	9	8	16	168	140	20.3
Hawaii.....	—	—	—	—	—	—
<b>U.S. Total</b> .....	<b>75,423</b>	<b>69,025</b>	<b>75,369</b>	<b>857,615</b>	<b>894,120</b>	<b>-4.1</b>

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

Notes: •Values for 2000 are estimates based on a cutoff model sample--see Technical Notes for a discussion of the sample design for the Form EIA-759. Values for 1999 have been adjusted to reflect the Form EIA-759 census data and are final. •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. •See Glossary for explanation of acronyms. •Due to restructuring of the electric power industry, electric utilities are selling plants to the nonutility sector. This will affect comparisons of current and historical data.

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

**Table 16. Electric Utility Consumption of Petroleum by NERC Region and Hawaii**  
(Thousand Barrels)

NERC Region and Hawaii	December 2000	November 2000	December 1999	Year to Date		
				2000	1999	Difference (percent)
ECAR.....	621	321	376	4,020	4,797	-16.2
ERCOT.....	1,880	15	21	2,128	243	774.1
MAAC.....	1,153	299	357	8,015	16,402	-51.1
MAIN.....	171	21	47	564	1,143	-50.7
MAPP (U.S.).....	247	32	19	803	865	-7.1
NPCC (U.S.).....	3,393	1,856	1,278	20,576	34,729	-40.8
SERC.....	2,141	369	280	8,539	9,114	-6.3
FRCC.....	5,354	3,018	1,530	54,417	56,188	-3.2
SPP.....	2,642	991	160	7,566	7,109	6.4
WSCC (U.S.).....	1,005	242	45	1,969	580	239.3
<b>Contiguous U.S.</b> .....	<b>18,608</b>	<b>7,163</b>	<b>4,113</b>	<b>108,597</b>	<b>131,171</b>	<b>-17.2</b>
ASCC.....	NM	NM	NM	760	1,464	-48.1
Hawaii.....	959	908	898	11,214	11,195	.2
<b>U.S. Total</b> .....	<b>19,640</b>	<b>8,153</b>	<b>5,068</b>	<b>120,572</b>	<b>143,830</b>	<b>-16.2</b>

NM = This estimated value is not available due to insufficient data or inadequate anticipated data/model performance, information may not be applicable, or the percent difference calculation is not meaningful.

Notes: •Values for 2000 are estimates based on a cutoff model sample--see Technical Notes for a discussion of the sample design for the Form EIA-759. Values for 1999 have been adjusted to reflect the Form EIA-759 census data and are final. •Totals may not equal sum of components because of independent rounding. •Percent difference is calculated before rounding. •See Glossary for explanation of acronyms. •Due to restructuring of the electric power industry, electric utilities are selling plants to the nonutility sector. This will affect comparisons of current and historical data.

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

**Table 17. Electric Utility Consumption of Gas by NERC Region and Hawaii**  
(Million Cubic Feet)

NERC Region and Hawaii	December 2000	November 2000	December 1999	Year to Date		
				2000	1999	Difference (percent)
ECAR.....	6,695	4,328	4,042	62,695	76,461	-18.0
ERCOT.....	58,247	53,995	47,652	1,012,350	968,569	4.5
MAAC.....	245	2,100	2,331	44,716	78,706	-43.2
MAIN.....	1,645	828	1,402	15,729	54,318	-71.0
MAPP (U.S.).....	1,193	1,038	656	19,961	21,674	-7.9
NPCC (U.S.).....	3,264	5,346	9,783	100,872	203,881	-50.5
SERC.....	6,402	6,797	5,658	133,741	137,833	-3.0
FRCC.....	14,922	17,899	24,956	314,176	315,812	-.5
SPP.....	47,787	42,845	52,051	834,239	873,379	-4.5
WSCC (U.S.).....	42,133	41,107	23,950	459,722	352,258	30.5
<b>Contiguous U.S.</b> .....	<b>182,534</b>	<b>176,283</b>	<b>172,481</b>	<b>2,998,200</b>	<b>3,082,892</b>	<b>-2.7</b>
ASCC.....	3,501	3,201	3,389	35,617	30,528	16.7
Hawaii.....	—	—	—	—	—	—
<b>U.S. Total</b> .....	<b>186,035</b>	<b>179,484</b>	<b>175,870</b>	<b>3,033,817</b>	<b>3,113,419</b>	<b>-2.6</b>

Notes: •Values for 2000 are estimates based on a cutoff model sample--see Technical Notes for a discussion of the sample design for the Form EIA-759. Values for 1999 have been adjusted to reflect the Form EIA-759 census data and are final. •Totals may not equal sum of components because of independent rounding. •Percent difference is calculated before rounding. •See Glossary for explanation of acronyms. •Due to restructuring of the electric power industry, electric utilities are selling plants to the nonutility sector. This will affect comparisons of current and historical data.

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

**Table 18. Electric Utility Consumption of Coal by Census Division and State**  
(Thousand Short Tons)

Census Division and State	December 2000	November 2000	December 1999	Year to Date		
				2000	1999	Difference (percent)
<b>New England</b> .....	<b>182</b>	<b>189</b>	<b>188</b>	<b>2,090</b>	<b>1,768</b>	<b>18.3</b>
Connecticut.....	—	—	—	—	—	—
Maine.....	—	—	—	—	—	—
Massachusetts.....	41	41	38	437	427	2.5
New Hampshire.....	141	148	150	1,653	1,341	23.3
Rhode Island.....	—	—	—	—	—	—
Vermont.....	—	—	—	—	—	—
<b>Middle Atlantic</b> .....	<b>856</b>	<b>838</b>	<b>2,335</b>	<b>18,310</b>	<b>41,554</b>	<b>-55.9</b>
New Jersey.....	5	66	225	2,157	2,583	-16.5
New York.....	162	141	134	1,645	4,412	-62.7
Pennsylvania.....	689	631	1,977	14,508	34,558	-58.0
<b>East North Central</b> .....	<b>16,113</b>	<b>15,479</b>	<b>16,199</b>	<b>184,801</b>	<b>200,289</b>	<b>-7.7</b>
Illinois.....	864	1,315	1,923	17,403	35,996	-51.7
Indiana.....	5,361	4,974	5,031	57,088	55,105	3.6
Michigan.....	2,739	2,765	2,798	32,661	33,615	-2.8
Ohio.....	4,833	4,395	4,420	53,850	52,123	3.3
Wisconsin.....	2,316	2,029	2,026	23,799	23,450	1.5
<b>West North Central</b> .....	<b>12,452</b>	<b>10,911</b>	<b>11,716</b>	<b>135,320</b>	<b>130,540</b>	<b>3.7</b>
Iowa.....	2,022	1,754	1,802	20,909	20,071	4.2
Kansas.....	1,778	1,583	1,686	20,449	18,888	8.3
Minnesota.....	1,788	1,276	1,582	18,609	17,114	8.7
Missouri.....	3,367	3,216	3,125	36,754	36,546	.6
Nebraska.....	1,042	811	1,065	11,369	11,219	1.3
North Dakota.....	2,249	2,110	2,259	25,044	24,542	2.0
South Dakota.....	207	161	198	2,186	2,159	1.2
<b>South Atlantic</b> .....	<b>14,225</b>	<b>12,548</b>	<b>13,532</b>	<b>159,934</b>	<b>158,464</b>	<b>.9</b>
Delaware.....	145	104	92	1,447	1,244	16.3
District of Columbia.....	—	—	—	—	—	—
Florida.....	2,317	2,068	2,240	27,207	26,090	4.3
Georgia.....	2,871	2,354	2,619	32,566	31,506	3.4
Maryland.....	302	407	1,020	7,653	10,931	-30.0
North Carolina.....	2,740	2,299	2,369	27,600	26,507	4.1
South Carolina.....	1,440	1,184	1,104	14,859	13,666	8.7
Virginia.....	1,216	1,229	1,010	13,366	12,427	7.6
West Virginia.....	3,194	2,904	3,078	35,237	36,092	-2.4
<b>East South Central</b> .....	<b>9,625</b>	<b>7,927</b>	<b>8,280</b>	<b>100,953</b>	<b>97,377</b>	<b>3.7</b>
Alabama.....	3,198	2,811	2,755	35,068	33,428	4.9
Kentucky.....	3,426	2,657	3,005	34,645	34,711	-.2
Mississippi.....	635	557	449	6,135	6,022	1.9
Tennessee.....	2,365	1,903	2,070	25,105	23,216	8.1
<b>West South Central</b> .....	<b>11,689</b>	<b>10,977</b>	<b>12,803</b>	<b>137,849</b>	<b>144,986</b>	<b>-4.9</b>
Arkansas.....	1,282	1,068	1,211	14,694	14,974	-1.9
Louisiana.....	783	760	1,361	9,890	13,914	-28.9
Oklahoma.....	1,694	1,654	1,621	19,451	18,353	6.0
Texas.....	7,930	7,495	8,611	93,814	97,746	-4.0
<b>Mountain</b> .....	<b>10,067</b>	<b>9,919</b>	<b>9,511</b>	<b>113,778</b>	<b>111,143</b>	<b>2.4</b>
Arizona.....	1,866	1,738	1,758	20,170	19,025	6.0
Colorado.....	1,735	1,587	1,629	18,587	17,704	5.0
Idaho.....	—	—	—	—	—	—
Montana.....	797	793	562	9,537	10,198	-6.5
Nevada.....	806	825	679	8,643	7,763	11.3
New Mexico.....	1,425	1,364	1,328	16,266	16,224	.3
Utah.....	1,080	1,273	1,193	14,516	14,590	-.5
Wyoming.....	2,357	2,339	2,360	26,059	25,639	1.6
<b>Pacific Contiguous</b> .....	<b>205</b>	<b>229</b>	<b>791</b>	<b>4,413</b>	<b>7,860</b>	<b>-43.9</b>
California.....	—	—	—	—	—	—
Oregon.....	205	229	208	2,214	2,154	2.8
Washington.....	—	—	583	2,199	5,707	-61.5
<b>Pacific Noncontiguous</b> .....	<b>9</b>	<b>8</b>	<b>14</b>	<b>168</b>	<b>140</b>	<b>20.3</b>
Alaska.....	9	8	14	168	140	20.3
Hawaii.....	—	—	—	—	—	—
<b>U.S. Total</b> .....	<b>75,423</b>	<b>69,025</b>	<b>75,369</b>	<b>857,615</b>	<b>894,120</b>	<b>-4.1</b>

NM = This estimated value is not available due to insufficient data or inadequate anticipated data/model performance, information may not be applicable, or the percent difference calculation is not meaningful.

Notes: •Values for 2000 are estimates based on a cutoff model sample--see Technical Notes for a discussion of the sample design for the Form EIA-759. Values for 1999 have been adjusted to reflect the Form EIA-759 census data and are final. •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. Due to restructuring of the electric power industry, electric utilities are selling plants to the nonutility sector. This will affect comparisons of current and historical data.

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

**Table 19. Electric Utility Consumption of Petroleum by Census Division and State**  
(Thousand Barrels)

Census Division and State	December 2000	November 2000	December 1999	Year to Date		
				2000	1999	Difference (percent)
<b>New England</b> .....	<b>473</b>	<b>305</b>	<b>387</b>	<b>4,964</b>	<b>14,488</b>	<b>-65.7</b>
Connecticut.....	291	290	273	3,773	10,008	-62.3
Maine.....	1	1	*	7	1,133	-99.4
Massachusetts.....	NM	2	NM	250	601	-58.4
New Hampshire.....	3	2	107	729	2,663	-72.6
Rhode Island.....	2	2	2	18	19	-4.0
Vermont.....	NM	NM	NM	186	64	190.0
<b>Middle Atlantic</b> .....	<b>3,760</b>	<b>1,911</b>	<b>1,042</b>	<b>22,823</b>	<b>27,041</b>	<b>-15.6</b>
New Jersey.....	14	7	8	647	1,204	-46.3
New York.....	3,128	1,771	888	18,604	20,240	-8.1
Pennsylvania.....	618	133	146	3,573	5,598	-36.2
<b>East North Central</b> .....	<b>692</b>	<b>274</b>	<b>345</b>	<b>3,802</b>	<b>5,223</b>	<b>-27.2</b>
Illinois.....	NM	8	33	244	722	-66.2
Indiana.....	123	36	32	534	554	-3.7
Michigan.....	260	175	202	1,973	2,620	-24.7
Ohio.....	158	48	71	781	985	-20.7
Wisconsin.....	143	8	8	271	341	-20.7
<b>West North Central</b> .....	<b>825</b>	<b>115</b>	<b>51</b>	<b>2,222</b>	<b>2,041</b>	<b>8.8</b>
Iowa.....	46	4	NM	213	299	-28.7
Kansas.....	317	65	NM	853	632	35.0
Minnesota.....	81	NM	6	223	201	11.0
Missouri.....	205	11	23	570	701	-18.6
Nebraska.....	50	NM	2	129	69	85.5
North Dakota.....	20	5	2	96	81	18.8
South Dakota.....	105	10	1	138	59	134.7
<b>South Atlantic</b> .....	<b>7,499</b>	<b>3,264</b>	<b>1,988</b>	<b>63,413</b>	<b>73,995</b>	<b>-14.3</b>
Delaware.....	61	15	6	699	2,059	-66.0
District of Columbia.....	18	9	9	266	547	-51.4
Florida.....	5,264	2,901	1,531	52,645	56,224	-6.4
Georgia.....	166	24	25	1,388	1,415	-1.9
Maryland.....	422	124	206	2,497	7,117	-64.9
North Carolina.....	366	50	45	1,011	633	59.9
South Carolina.....	213	36	50	714	807	-11.4
Virginia.....	941	54	83	3,742	4,872	-23.2
West Virginia.....	47	52	34	449	321	40.0
<b>East South Central</b> .....	<b>1,518</b>	<b>1,055</b>	<b>188</b>	<b>6,238</b>	<b>6,536</b>	<b>-4.6</b>
Alabama.....	196	25	32	470	296	58.6
Kentucky.....	56	18	19	261	221	18.5
Mississippi.....	1,036	843	94	4,443	4,978	-10.8
Tennessee.....	230	169	43	1,063	1,041	2.1
<b>West South Central</b> .....	<b>2,963</b>	<b>45</b>	<b>62</b>	<b>3,740</b>	<b>1,215</b>	<b>207.7</b>
Arkansas.....	112	18	29	351	259	35.3
Louisiana.....	767	1	5	1,008	644	56.6
Oklahoma.....	NM	5	3	80	24	230.0
Texas.....	2,025	21	25	2,302	288	698.3
<b>Mountain</b> .....	<b>306</b>	<b>116</b>	<b>35</b>	<b>937</b>	<b>473</b>	<b>98.1</b>
Arizona.....	226	14	6	405	88	360.8
Colorado.....	52	38	4	196	72	172.3
Idaho.....	3	1	*	5	*	NM
Montana.....	2	2	1	30	30	-.6
Nevada.....	6	49	7	116	73	59.3
New Mexico.....	8	4	5	60	73	-17.4
Utah.....	NM	5	6	58	52	11.8
Wyoming.....	4	2	6	66	85	-22.7
<b>Pacific Contiguous</b> .....	<b>588</b>	<b>109</b>	<b>14</b>	<b>895</b>	<b>155</b>	<b>477.5</b>
California.....	124	24	9	331	120	174.6
Oregon.....	82	13	2	106	15	586.8
Washington.....	382	72	2	459	19	2283.4
<b>Pacific Noncontiguous</b> .....	<b>1,031</b>	<b>990</b>	<b>956</b>	<b>11,975</b>	<b>12,663</b>	<b>-5.4</b>
Alaska.....	NM	NM	NM	760	1,465	-48.1
Hawaii.....	959	908	898	11,214	11,199	.1
<b>U.S. Total</b> .....	<b>19,640</b>	<b>8,153</b>	<b>5,068</b>	<b>120,572</b>	<b>143,830</b>	<b>-16.2</b>

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

NM = This estimated value is not available due to insufficient data or inadequate anticipated data/model performance, information may not be applicable, or the percent difference calculation is not meaningful.

Notes: •Values for 2000 are estimates based on a cutoff model sample--see Technical Notes for a discussion of the sample design for the Form EIA-759. Values for 1999 have been adjusted to reflect the Form EIA-759 census data and are final. •Totals may not equal sum of components because of independent rounding. •Percent difference is calculated before rounding. •Data do not include petroleum coke. •Due to restructuring of the electric power industry, electric utilities are selling plants to the nonutility sector. This will affect comparisons of current and historical data.

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

**Table 20. Electric Utility Consumption of Gas by Census Division and State**  
(Million Cubic Feet)

Census Division and State	December 2000	November 2000	December 1999	Year to Date		
				2000	1999	Difference (percent)
<b>New England</b> .....	<b>641</b>	<b>925</b>	<b>792</b>	<b>12,347</b>	<b>22,043</b>	<b>-44.0</b>
Connecticut.....	598	597	547	7,174	13,086	-45.2
Maine.....	—	—	—	—	—	—
Massachusetts.....	NM	NM	NM	3,371	8,136	-58.6
New Hampshire.....	*	*	134	781	572	36.5
Rhode Island.....	—	—	—	—	—	—
Vermont.....	18	115	3	1,021	249	309.4
<b>Middle Atlantic</b> .....	<b>3,358</b>	<b>5,215</b>	<b>10,503</b>	<b>115,357</b>	<b>224,796</b>	<b>-48.7</b>
New Jersey.....	54	26	1,066	16,910	32,615	-48.2
New York.....	3,225	4,997	9,010	95,507	181,817	-47.5
Pennsylvania.....	78	192	428	2,940	10,363	-71.6
<b>East North Central</b> .....	<b>7,704</b>	<b>4,782</b>	<b>5,255</b>	<b>73,636</b>	<b>124,648</b>	<b>-40.9</b>
Illinois.....	NM	NM	828	3,906	40,700	-90.4
Indiana.....	1,998	285	245	7,820	7,648	2.2
Michigan.....	3,844	3,296	3,070	43,102	51,136	-15.7
Ohio.....	250	324	425	6,806	11,097	-38.7
Wisconsin.....	1,429	657	688	12,002	14,068	-14.7
<b>West North Central</b> .....	<b>3,664</b>	<b>3,179</b>	<b>2,163</b>	<b>82,431</b>	<b>74,167</b>	<b>11.1</b>
Iowa.....	253	251	NM	4,659	5,245	-11.2
Kansas.....	NM	NM	NM	33,081	35,857	-7.7
Minnesota.....	433	NM	NM	5,683	6,590	-13.8
Missouri.....	1,139	640	580	29,993	19,400	54.6
Nebraska.....	NM	NM	49	5,415	4,548	19.1
North Dakota.....	—	—	—	—	—	NM
South Dakota.....	310	411	94	3,599	2,526	42.5
<b>South Atlantic</b> .....	<b>15,380</b>	<b>20,770</b>	<b>27,283</b>	<b>390,695</b>	<b>415,626</b>	<b>-6.0</b>
Delaware.....	5	5	498	4,326	19,873	-78.2
District of Columbia.....	—	—	—	—	—	—
Florida.....	14,923	17,851	24,990	315,632	319,351	-1.2
Georgia.....	58	327	174	21,426	20,507	4.5
Maryland.....	109	1,863	409	20,637	16,382	26.0
North Carolina.....	4	210	17	9,560	10,562	-9.5
South Carolina.....	14	55	48	2,809	5,107	-45.0
Virginia.....	234	433	1,106	15,881	23,459	-32.3
West Virginia.....	33	26	42	424	386	10.0
<b>East South Central</b> .....	<b>7,847</b>	<b>7,099</b>	<b>9,848</b>	<b>130,250</b>	<b>131,548</b>	<b>-1.0</b>
Alabama.....	2,703	2,792	674	35,182	20,897	68.4
Kentucky.....	517	359	223	4,063	5,585	-27.3
Mississippi.....	4,612	3,904	8,922	89,181	101,613	-12.2
Tennessee.....	14	43	29	1,824	3,453	-47.2
<b>West South Central</b> .....	<b>102,820</b>	<b>94,631</b>	<b>93,092</b>	<b>1,736,536</b>	<b>1,737,547</b>	<b>-.1</b>
Arkansas.....	1,691	1,239	1,981	34,530	40,059	-13.8
Louisiana.....	17,730	17,428	17,337	291,372	320,367	-9.1
Oklahoma.....	11,284	8,346	9,305	168,449	169,826	-.8
Texas.....	72,116	67,617	64,468	1,242,185	1,207,294	2.9
<b>Mountain</b> .....	<b>23,156</b>	<b>22,202</b>	<b>13,733</b>	<b>256,365</b>	<b>177,686</b>	<b>44.3</b>
Arizona.....	8,823	9,163	3,284	91,796	50,876	80.4
Colorado.....	3,701	2,838	1,165	33,417	19,149	74.5
Idaho.....	—	—	—	—	—	—
Montana.....	24	8	10	191	289	-33.8
Nevada.....	7,344	7,332	6,052	79,835	65,131	22.6
New Mexico.....	1,742	1,593	2,683	37,835	35,594	6.3
Utah.....	1,258	1,119	NM	11,254	6,481	73.7
Wyoming.....	264	149	15	2,037	167	1120.5
<b>Pacific Contiguous</b> .....	<b>17,973</b>	<b>17,492</b>	<b>9,812</b>	<b>200,678</b>	<b>174,805</b>	<b>14.8</b>
California.....	10,219	9,808	7,169	129,749	144,796	-10.4
Oregon.....	5,733	4,115	2,385	41,393	23,309	77.6
Washington.....	2,022	3,569	258	29,536	6,700	340.8
<b>Pacific Noncontiguous</b> .....	<b>3,501</b>	<b>3,201</b>	<b>3,390</b>	<b>35,617</b>	<b>30,554</b>	<b>16.6</b>
Alaska.....	3,501	3,201	3,390	35,617	30,554	16.6
Hawaii.....	—	—	—	—	—	—
<b>U.S. Total</b> .....	<b>186,035</b>	<b>179,484</b>	<b>175,870</b>	<b>3,033,817</b>	<b>3,113,419</b>	<b>-2.6</b>

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

NM = This estimated value is not available due to insufficient data or inadequate anticipated data/model performance, information may not be applicable, or the percent difference calculation is not meaningful.

Notes: •Values for 2000 are estimates based on a cutoff model sample--see the Technical Notes for a detailed discussion of the sample design for the Form EIA-759. Values for 1999 have been adjusted to reflect the Form EIA-759 census data and are final. •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

Table 21. U.S. Electric Utility Stocks of Coal and Petroleum, 1990 Through December 2000

Period	Coal (thousand short tons)				Petroleum (thousand barrels)			Petroleum Coke (thousand short tons)
	Anthracite <sup>1</sup>	Bituminous <sup>2</sup>	Lignite	Total	Light	Heavy	Total	
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 .....	5,639	98,560	7,142	111,341	15,674	46,769	62,443	89
1994 .....	4,879	115,325	6,693	126,897	16,644	46,342	62,986	69
1995 .....	4,325	116,749	5,231	126,304	15,392	35,102	50,495	65
1996 .....	3,687	105,807	5,129	114,623	15,216	32,473	47,690	91
1997 .....	3,021	90,905	4,900	98,826	15,456	33,336	48,792	469
<b>1998</b>								
January .....	2,958	92,429	5,019	100,406	15,627	33,871	49,499	403
February .....	2,906	95,997	4,890	103,793	15,953	33,872	49,824	358
March .....	2,846	100,323	4,933	108,101	15,481	31,180	46,661	418
April .....	2,803	108,318	5,110	116,231	16,029	35,021	51,050	498
May .....	2,743	111,851	5,342	119,936	14,802	32,911	47,713	501
June .....	2,699	110,185	4,874	117,758	14,559	30,036	44,594	683
July .....	2,672	102,183	4,685	109,540	15,220	31,638	46,858	577
August .....	2,655	96,280	4,786	103,720	15,118	32,605	47,723	623
September .....	2,640	97,002	4,911	104,552	14,793	31,258	46,052	562
October .....	2,596	102,923	4,502	110,021	15,881	35,409	51,290	588
November .....	2,542	110,267	4,417	117,225	16,162	37,059	53,221	602
December .....	2,503	113,626	4,373	120,501	16,343	37,447	53,790	559
<b>1999</b>								
January .....	W	112,868	W	119,382	17,202	35,426	52,628	548
February .....	W	120,735	W	127,428	17,058	35,246	52,305	568
March .....	W	128,173	W	134,897	16,841	35,055	51,896	540
April .....	W	132,304	W	139,495	17,457	33,821	51,278	592
May .....	W	136,242	W	143,561	17,046	32,676	49,722	592
June .....	W	133,931	W	141,267	17,264	33,447	50,711	690
July .....	W	123,259	W	130,673	15,812	30,247	46,058	633
August .....	W	120,459	W	127,633	16,302	27,983	44,285	570
September .....	W	122,160	W	129,302	16,503	27,839	44,342	553
October .....	W	125,732	W	132,608	16,736	26,647	43,384	507
November .....	W	130,545	W	135,355	16,413	28,677	45,090	435
December .....	W	123,975	W	128,493	16,549	27,763	44,312	355
<b>2000</b>								
January .....	W	118,307	W	122,472	14,841	23,468	38,309	296
February .....	W	123,472	W	127,858	15,129	23,982	39,110	195
March .....	W	121,514	W	125,869	14,710	22,741	37,451	171
April .....	W	122,998	W	127,468	14,755	22,981	37,736	150
May .....	W	121,301	W	125,957	14,359	21,848	36,207	113
June .....	W	113,671	W	118,594	14,835	20,927	35,762	87
July .....	W	105,284	W	110,031	14,466	21,074	35,540	108
August .....	W	99,952	W	104,838	14,338	19,637	33,975	157
September .....	W	96,342	W	101,395	13,457	17,969	31,426	199
October .....	W	97,986	W	102,836	13,596	18,096	31,692	247
November .....	W	96,093	W	100,654	13,684	19,274	32,959	245
December .....	W	83,713	W	88,841	12,363	17,462	29,824	186

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

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

W = Withheld to avoid disclosure of individual company data.

Notes: •Values for 2000 are estimates based on a cutoff model sample--see Technical Notes for a discussion of the sample design for the Form EIA-759. Values for 1999 have been adjusted to reflect the Form EIA-759 census data and are final--see Technical Notes for adjustment methodology. Values for 1998 and prior years are final. •Totals may not equal sum of components because of independent rounding. •Prior to 1998, values represent December end-of-month stocks. For 1998 forward, values represent end-of-month stocks. Due to restructuring of the electric power industry, electric utilities are selling plants to the nonutility sector. This will affect comparisons of current and historical data.

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

**Table 22. Electric Utility Stocks of Coal by NERC Region and Hawaii**  
(Thousand Short Tons)

NERC Region and Hawaii	December 2000	November 2000	December 1999	Monthly Difference (percent)	Yearly Difference (percent)
ECAR.....	20,391	23,642	33,226	-13.8	-38.6
ERCOT.....	8,199	7,661	8,647	7.0	-5.2
MAAC.....	746	939	4,163	-20.5	-82.1
MAIN.....	7,182	9,315	11,289	-22.9	-36.4
MAPP (U.S.).....	10,488	12,218	12,933	-14.2	-18.9
NPCC (U.S.).....	421	510	557	-17.5	-24.4
SERC.....	13,195	16,702	21,016	-21.0	-37.2
FRCC.....	3,109	3,455	4,094	-10.0	-24.1
SPP.....	13,947	15,522	20,499	-10.2	-32.0
WSCC (U.S.).....	11,162	10,690	12,069	4.4	-7.5
<b>Contiguous U.S.</b> .....	<b>88,841</b>	<b>100,654</b>	<b>128,493</b>	<b>-11.7</b>	<b>-30.9</b>
ASCC.....	—	—	—	—	—
Hawaii.....	—	—	—	—	—
<b>U.S. Total</b> .....	<b>88,841</b>	<b>100,654</b>	<b>128,493</b>	<b>-11.7</b>	<b>-30.9</b>

Notes: •Values for 2000 are estimates based on a cutoff model sample--see Technical Notes for a discussion of the sample design for the Form EIA-759. Values for 1999 have been adjusted to reflect the Form EIA-759 census data and are final. •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. •See Glossary for explanation of acronyms. •Due to restructuring of the electric power industry, electric utilities are selling plants to the nonutility sector. This will affect comparisons of current and historical data.

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

**Table 23. Electric Utility Stocks of Petroleum by NERC Region and Hawaii**  
(Thousand Barrels)

NERC Region and Hawaii	December 2000	November 2000	December 1999	Monthly Difference (percent)	Yearly Difference (percent)
ECAR.....	1,861	1,960	2,567	-5.0	-27.5
ERCOT.....	3,841	4,214	4,317	-8.8	-11.0
MAAC.....	1,492	1,982	6,017	-24.7	-75.2
MAIN.....	W	W	W	W	W
MAPP (U.S.).....	W	W	W	W	W
NPCC (U.S.).....	3,657	4,267	5,641	-14.3	-35.2
SERC.....	3,843	4,549	4,967	-15.5	-22.6
FRCC.....	7,049	8,262	10,340	-14.7	-31.8
SPP.....	3,823	3,569	3,816	7.1	.2
WSCC (U.S.).....	2,257	2,151	3,687	4.9	-38.8
<b>Contiguous U.S.</b> .....	<b>28,879</b>	<b>32,143</b>	<b>42,817</b>	<b>-10.2</b>	<b>-32.6</b>
ASCC.....	W	W	W	W	W
Hawaii.....	W	W	W	W	W
<b>U.S. Total</b> .....	<b>29,824</b>	<b>32,959</b>	<b>44,312</b>	<b>-9.5</b>	<b>-32.7</b>

W = Withheld to avoid disclosure of individual company data.

Notes: •Values for 2000 are estimates based on a cutoff model sample--see Technical Notes for a discussion of the sample design for the Form EIA-759. Values for 1999 have been adjusted to reflect the Form EIA-759 census data and are final. •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. •See Glossary for explanation of acronyms. •Due to restructuring of the electric power industry, electric utilities are selling plants to the nonutility sector. This will affect comparisons of current and historical data.

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

**Table 24. Electric Utility Stocks of Coal by Census Division**  
(Thousand Short Tons)

Census Division	December 2000	November 2000	December 1999	Monthly Difference (percent)	Yearly Difference (percent)
New England.....	W	W	W	W	W
Middle Atlantic.....	835	1,140	4,307	-26.8	-80.6
East North Central.....	21,905	26,041	33,073	-15.9	-33.8
West North Central.....	15,659	18,010	21,199	-13.1	-26.1
South Atlantic.....	14,434	17,500	22,924	-17.5	-37.0
East South Central.....	6,924	8,704	12,154	-20.5	-43.0
West South Central.....	17,046	17,659	21,626	-3.5	-21.2
Mountain.....	11,509	11,007	11,797	4.6	-2.4
Pacific Contiguous.....	W	W	W	W	W
Pacific Noncontiguous.....	—	—	—	—	—
<b>U.S. Total.....</b>	<b>88,841</b>	<b>100,654</b>	<b>128,493</b>	<b>-11.7</b>	<b>-30.9</b>

NM = This estimated value is not available due to insufficient data or inadequate anticipated data/model performance, information may not be applicable, or the percent difference calculation is not meaningful.

W = Withheld to avoid disclosure of individual company data.

Notes: •Values for 2000 are estimates based on a cutoff model sample--see Technical Notes for a discussion of the sample design for the Form EIA-759. Values for 1999 have been adjusted to reflect the Form EIA-759 census data and are final. •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. Due to restructuring of the electric power industry, electric utilities are selling plants to the nonutility sector. This will affect comparisons of current and historical data.

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

**Table 25. Electric Utility Stocks of Petroleum by Census Division**  
(Thousand Barrels)

Census Division	December 2000	November 2000	December 1999	Monthly Difference (percent)	Yearly Difference (percent)
New England.....	1,112	1,205	990	-7.7	12.3
Middle Atlantic.....	3,529	4,247	7,890	-16.9	-55.3
East North Central.....	1,791	2,021	2,536	-11.4	-29.4
West North Central.....	1,660	1,734	2,016	-4.3	-17.7
South Atlantic.....	10,999	12,890	17,182	-14.7	-36.0
East South Central.....	1,645	1,872	2,118	-12.1	-22.3
West South Central.....	6,006	6,119	6,433	-1.9	-6.6
Mountain.....	975	862	1,052	13.0	-7.4
Pacific Contiguous.....	1,181	1,209	2,601	-2.4	-54.6
Pacific Noncontiguous.....	946	816	1,495	15.9	-36.7
<b>U.S. Total.....</b>	<b>29,824</b>	<b>32,959</b>	<b>44,312</b>	<b>-9.5</b>	<b>-32.7</b>

NM = This estimated value is not available due to insufficient data or inadequate anticipated data/model performance, information may not be applicable, or the percent difference calculation is not meaningful.

Notes: •Values for 2000 are estimates based on a cutoff model sample--see Technical Notes for a discussion of the sample design for the Form EIA-759. Values for 1999 have been adjusted to reflect the Form EIA-759 census data and are final. •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. Due to restructuring of the electric power industry, electric utilities are selling plants to the nonutility sector. This will affect comparisons of current and historical data.

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



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

**Table 26. U.S. Electric Utility Receipts of and Average Cost for Fossil Fuels, 1990 Through November 2000**

Period	Coal <sup>1</sup>		Petroleum				Gas		All Fossil Fuels <sup>2</sup>
	Receipts (thousand short tons)	Cost (cents/10 <sup>6</sup> Btu)	Heavy Oil <sup>3</sup>		Total		Receipts (thousand Mcf)	Cost (cents/10 <sup>6</sup> Btu)	Cost (cents/10 <sup>6</sup> Btu)
			Receipts (thousand barrels)	Cost (cents/10 <sup>6</sup> Btu)	Receipts (thousand barrels)	Cost (cents/10 <sup>6</sup> Btu)			
<b>1990</b> .....	<b>786,627</b>	<b>145.5</b>	<b>202,281</b>	<b>331.9</b>	<b>209,350</b>	<b>338.4</b>	<b>2,490,979</b>	<b>232.1</b>	<b>168.9</b>
<b>1991</b> .....	<b>769,923</b>	<b>144.7</b>	<b>163,106</b>	<b>246.5</b>	<b>169,625</b>	<b>254.8</b>	<b>2,630,818</b>	<b>215.3</b>	<b>160.3</b>
<b>1992</b> .....	<b>775,963</b>	<b>141.2</b>	<b>138,537</b>	<b>247.5</b>	<b>144,390</b>	<b>255.1</b>	<b>2,637,678</b>	<b>232.8</b>	<b>159.0</b>
<b>1993</b> .....	<b>769,152</b>	<b>138.5</b>	<b>141,719</b>	<b>236.2</b>	<b>147,902</b>	<b>243.3</b>	<b>2,574,523</b>	<b>256.0</b>	<b>159.5</b>
<b>1994</b> .....	<b>831,929</b>	<b>135.5</b>	<b>135,184</b>	<b>240.9</b>	<b>142,940</b>	<b>248.8</b>	<b>2,863,904</b>	<b>223.0</b>	<b>152.6</b>
<b>1995</b> .....	<b>826,860</b>	<b>131.8</b>	<b>78,216</b>	<b>258.6</b>	<b>84,292</b>	<b>267.9</b>	<b>3,023,327</b>	<b>198.4</b>	<b>145.3</b>
<b>1996</b> .....	<b>862,701</b>	<b>128.9</b>	<b>98,926</b>	<b>303.4</b>	<b>106,629</b>	<b>315.7</b>	<b>2,604,663</b>	<b>264.1</b>	<b>151.9</b>
<b>1997</b> .....	<b>880,588</b>	<b>127.3</b>	<b>110,906</b>	<b>278.8</b>	<b>117,789</b>	<b>288.0</b>	<b>2,764,734</b>	<b>276.0</b>	<b>152.2</b>
<b>1998</b>									
January.....	79,212	125.7	9,569	235.5	10,105	242.4	165,869	275.0	143.3
February.....	70,353	126.2	8,736	206.0	9,255	214.0	124,584	253.4	139.2
March.....	75,678	126.6	10,676	199.3	11,133	204.6	181,034	254.4	142.5
April.....	74,848	126.6	11,749	218.9	12,289	225.0	186,127	259.8	144.7
May.....	75,980	126.3	11,554	215.3	12,185	221.5	252,869	247.1	146.7
June.....	76,605	126.4	13,350	216.8	14,164	222.6	331,124	238.0	149.6
July.....	79,676	125.5	21,016	220.1	21,877	223.9	389,405	247.7	154.5
August.....	82,057	125.8	19,262	202.9	20,107	207.2	389,961	217.8	147.2
September.....	78,854	124.8	12,919	196.0	13,602	202.1	331,911	211.9	142.6
October.....	79,399	123.5	14,952	207.8	15,683	213.7	230,952	223.1	140.1
November.....	77,087	123.8	10,569	198.8	11,192	205.1	164,341	241.0	137.8
December.....	79,700	121.0	12,500	175.5	13,599	183.5	174,780	231.0	134.3
<b>Total</b> .....	<b>929,448</b>	<b>125.2</b>	<b>156,852</b>	<b>207.9</b>	<b>165,191</b>	<b>213.6</b>	<b>2,922,957</b>	<b>238.1</b>	<b>143.8</b>
<b>1999</b> <sup>4</sup>									
January.....	76,346	122.1	13,215	176.3	14,028	181.9	163,114	225.8	134.7
February.....	73,956	124.7	10,013	166.2	10,417	171.5	138,852	221.7	134.5
March.....	76,771	124.0	11,000	175.6	11,471	180.6	187,369	212.3	135.4
April.....	71,933	124.4	10,647	212.4	11,099	217.6	229,069	224.7	141.3
May.....	74,458	121.8	10,701	230.2	11,289	236.0	253,352	251.6	144.3
June.....	74,427	122.3	11,176	233.5	11,959	240.5	278,473	247.5	146.0
July.....	76,496	121.0	13,249	259.6	14,198	267.9	367,060	251.3	151.9
August.....	81,351	120.6	12,129	293.3	13,203	303.7	379,367	282.1	157.2
September.....	76,745	120.3	9,557	304.2	10,126	312.0	262,342	294.5	151.4
October.....	77,114	121.3	8,052	310.2	8,636	320.9	220,823	282.4	146.7
November.....	73,998	119.1	7,449	315.8	8,035	329.0	164,874	298.2	142.7
December.....	74,638	118.2	6,030	330.4	6,946	353.9	164,761	264.7	138.5
<b>Total</b> .....	<b>908,232</b>	<b>121.6</b>	<b>123,219</b>	<b>243.6</b>	<b>131,407</b>	<b>252.7</b>	<b>2,809,455</b>	<b>257.4</b>	<b>144.1</b>
<b>2000</b> <sup>4</sup>									
January.....	70,017	119.4	2,668	353.6	3,037	378.6	170,117	270.9	138.8
February.....	66,992	121.3	3,846	391.7	4,271	419.6	151,115	290.2	143.3
March.....	69,703	121.2	3,764	385.8	4,066	402.7	191,465	293.0	146.0
April.....	63,275	121.3	4,621	384.3	4,909	394.3	199,665	315.8	152.9
May.....	67,178	120.3	7,578	411.3	8,188	424.3	268,904	354.9	167.4
June.....	65,080	121.0	10,034	435.4	10,636	444.2	268,618	445.7	187.4
July.....	68,229	119.3	11,394	431.0	12,024	439.8	321,994	434.0	191.3
August.....	69,160	118.5	10,992	418.0	11,406	426.4	330,155	429.6	189.0
September.....	64,081	117.6	8,481	454.5	8,939	467.8	236,112	486.1	186.3
October.....	59,993	121.6	8,944	475.9	9,351	487.1	177,499	530.1	187.4
November.....	59,599	119.2	8,184	462.8	8,667	477.6	146,725	539.4	178.2
<b>Total</b> .....	<b>723,307</b>	<b>120.0</b>	<b>80,506</b>	<b>429.4</b>	<b>85,495</b>	<b>441.5</b>	<b>2,462,368</b>	<b>403.6</b>	<b>170.1</b>
<b>Year-to-Date</b>									
<b>2000</b> <sup>4</sup> .....	<b>723,307</b>	<b>120.0</b>	<b>80,506</b>	<b>429.4</b>	<b>85,495</b>	<b>441.5</b>	<b>2,462,368</b>	<b>403.6</b>	<b>170.1</b>
<b>1999</b> <sup>4</sup> .....	<b>833,593</b>	<b>121.9</b>	<b>117,189</b>	<b>239.1</b>	<b>124,462</b>	<b>247.1</b>	<b>2,644,694</b>	<b>256.9</b>	<b>144.6</b>
<b>1998</b> .....	<b>849,748</b>	<b>125.5</b>	<b>144,351</b>	<b>210.7</b>	<b>151,592</b>	<b>216.3</b>	<b>2,748,177</b>	<b>238.6</b>	<b>144.6</b>

<sup>1</sup> Includes lignite, bituminous coal, subbituminous coal, and anthracite.  
<sup>2</sup> The weighted average for all fossil fuels includes both heavy oil and light oil (Fuel Oil No. 2, kerosene, and jet fuel) prices. Data do not include petroleum coke.  
<sup>3</sup> Heavy oil includes Fuel Oil Nos. 4, 5, and 6, and topped crude fuel oil.  
<sup>4</sup> Data for 2000 are preliminary. Data for 1999 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 1990 are for steam-electric plants with a generator nameplate capacity of 50 or more megawatts. \*Mcf=thousand cubic feet. \*Monetary values are expressed in nominal terms. \*Due to restructuring of the electric power industry, electric utilities are selling plants to the nonutility sector. This will affect comparisons of current and historical data.  
Source: Federal Energy Regulatory Commission, FERC Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants," and predecessor forms.

**Table 27. Electric Utility Receipts of Coal by NERC Region and Hawaii**  
(Thousand Short Tons)

NERC Region and Hawaii	November 2000 <sup>1</sup>	October 2000 <sup>1</sup>	November 1999 <sup>1</sup>	Year to Date		
				2000 <sup>1</sup>	1999 <sup>1</sup>	Difference (percent)
ECAR.....	14,583	13,974	17,189	167,841	193,728	-13.4
ERCOT.....	6,424	6,368	6,740	70,970	77,908	-8.9
MAAC.....	116	34	3,373	12,517	35,714	-65.0
MAIN.....	3,883	2,874	6,407	45,661	71,477	-36.1
MAPP (U.S.).....	6,033	5,679	6,427	72,864	73,043	-.2
NPCC (U.S.).....	198	231	328	2,918	5,509	-47.0
SERC.....	12,781	14,134	12,996	151,162	150,000	.8
FRCC.....	1,436	1,749	2,071	19,525	19,993	-2.3
SPP.....	6,396	7,306	8,433	85,171	96,464	-11.7
WSCC (U.S.).....	7,750	7,645	10,035	94,677	109,757	-13.7
<b>Contiguous U.S.</b> .....	<b>59,599</b>	<b>59,993</b>	<b>73,998</b>	<b>723,307</b>	<b>833,593</b>	<b>-13.2</b>
ASCC.....	—	—	—	—	—	—
Hawaii.....	—	—	—	—	—	—
<b>U.S. Total</b> .....	<b>59,599</b>	<b>59,993</b>	<b>73,998</b>	<b>723,307</b>	<b>833,593</b>	<b>-13.2</b>

<sup>1</sup> Data for 2000 are preliminary. Data for 1999 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. •Due to restructuring of the electric power industry, electric utilities are selling plants to the nonutility sector. This will affect comparisons of current and historical data.

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

**Table 28. Average Cost of Coal Delivered to Electric Utilities by NERC Region and Hawaii**  
(Cents/Million Btu)

NERC Region and Hawaii	November 2000 <sup>1</sup>	October 2000 <sup>1</sup>	November 1999 <sup>1</sup>	Year to Date		
				2000 <sup>1</sup>	1999 <sup>1</sup>	Difference (percent)
ECAR.....	126.2	126.1	121.6	122.3	122.9	-0.5
ERCOT.....	116.4	109.6	111.1	117.2	113.4	3.3
MAAC.....	134.3	136.0	133.9	134.2	132.3	1.4
MAIN.....	100.0	100.5	112.9	102.5	122.3	-16.2
MAPP (U.S.).....	81.3	87.9	79.8	85.0	84.3	.8
NPCC (U.S.).....	153.5	153.3	149.1	151.5	148.3	2.2
SERC.....	134.5	136.5	137.6	136.1	138.3	-1.6
FRCC.....	155.9	160.3	156.2	158.7	161.8	NM
SPP.....	115.0	116.5	109.7	114.6	114.5	.1
WSCC (U.S.).....	102.2	106.9	103.6	107.1	108.1	-1.0
<b>Contiguous U.S.</b> .....	<b>119.2</b>	<b>121.6</b>	<b>119.1</b>	<b>120.0</b>	<b>121.9</b>	<b>-1.5</b>
ASCC.....	—	—	—	—	—	—
Hawaii.....	—	—	—	—	—	—
<b>U.S. Average</b> .....	<b>119.2</b>	<b>121.6</b>	<b>119.1</b>	<b>120.0</b>	<b>121.9</b>	<b>-1.5</b>

<sup>1</sup> Data for 2000 are preliminary. Data for 1999 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. •Monetary values are expressed in monetary terms. •Due to restructuring of the electric power industry, electric utilities are selling plants to the nonutility sector. This will affect comparisons of current and historical data.

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

**Table 29. Electric Utility Receipts of Petroleum by NERC Region and Hawaii**  
(Thousand Barrels)

NERC Region and Hawaii	November 2000 <sup>1</sup>	October 2000 <sup>1</sup>	November 1999 <sup>1</sup>	Year to Date		
				2000 <sup>1</sup>	1999 <sup>1</sup>	Difference (percent)
ECAR.....	210	236	294	2,446	3,974	-38.5
ERCOT.....	11	10	61	95	173	-45.0
MAAC.....	245	136	1,174	3,398	15,899	-78.6
MAIN.....	6	3	98	144	815	-82.4
MAPP (U.S.).....	11	24	15	131	261	-49.9
NPCC (U.S.).....	2,249	1,972	1,551	13,535	30,601	-55.8
SERC.....	178	170	177	5,271	5,440	-3.1
FRCC.....	3,872	4,533	3,352	43,616	51,681	-15.6
SPP.....	954	981	486	4,443	5,950	-25.3
WSCC (U.S.).....	31	29	46	328	364	-9.9
<b>Contiguous U.S.</b> .....	<b>7,767</b>	<b>8,094</b>	<b>7,254</b>	<b>73,407</b>	<b>115,158</b>	<b>-36.3</b>
ASCC.....	—	—	—	—	—	—
Hawaii.....	900	1,257	782	12,088	9,304	29.9
<b>U.S. Total</b> .....	<b>8,667</b>	<b>9,351</b>	<b>8,035</b>	<b>85,495</b>	<b>124,462</b>	<b>-31.3</b>

<sup>1</sup> Data for 2000 are preliminary. Data for 1999 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. •Due to restructuring of the electric power industry, electric utilities are selling plants to the nonutility sector. This will affect comparisons of current and historical data.

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

**Table 30. Average Cost of Petroleum Delivered to Electric Utilities by NERC Region and Hawaii**  
(Cents/Million Btu)

NERC Region and Hawaii	November 2000 <sup>1</sup>	October 2000 <sup>1</sup>	November 1999 <sup>1</sup>	Year to Date		
				2000 <sup>1</sup>	1999 <sup>1</sup>	Difference (percent)
ECAR.....	560.8	722.1	450.7	530.2	332.0	59.7
ERCOT.....	736.5	762.0	496.2	640.1	395.1	62.0
MAAC.....	495.9	491.3	331.0	433.4	263.4	64.5
MAIN.....	710.0	629.6	427.1	636.3	344.9	84.5
MAPP (U.S.).....	758.1	689.6	424.8	663.6	398.0	66.7
NPCC (U.S.).....	461.9	485.6	310.2	424.7	225.1	88.7
SERC.....	755.2	529.4	424.4	467.7	264.8	76.7
FRCC.....	466.6	481.1	319.5	430.3	242.3	77.6
SPP.....	386.7	358.2	180.9	346.0	169.1	104.6
WSCC (U.S.).....	876.6	851.4	545.3	703.0	455.2	54.4
<b>Contiguous U.S.</b> .....	<b>467.0</b>	<b>476.7</b>	<b>321.4</b>	<b>432.1</b>	<b>242.5</b>	<b>78.2</b>
ASCC.....	—	—	—	—	—	—
Hawaii.....	570.0	555.0	401.3	499.3	304.6	63.9
<b>U.S. Average</b> .....	<b>477.6</b>	<b>487.1</b>	<b>329.0</b>	<b>441.5</b>	<b>247.1</b>	<b>78.7</b>

<sup>1</sup> Data for 2000 are preliminary. Data for 1999 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. •Due to restructuring of the electric power industry, electric utilities are selling plants to the nonutility sector. This will affect comparisons of current and historical data.

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

**Table 31. Electric Utility Receipts of Gas by NERC Region and Hawaii**  
(Million Cubic Feet)

NERC Region and Hawaii	November 2000 <sup>1</sup>	October 2000 <sup>1</sup>	November 1999 <sup>1</sup>	Year to Date		
				2000 <sup>1</sup>	1999 <sup>1</sup>	Difference (percent)
ECAR.....	2,766	2,333	5,503	36,570	48,956	-25.3
ERCOT.....	51,076	68,570	47,663	911,372	901,845	1.1
MAAC.....	75	48	2,528	26,947	59,991	-55.1
MAIN.....	240	175	1,897	4,474	37,950	-88.2
MAPP (U.S.).....	529	518	604	7,229	8,051	-10.2
NPCC (U.S.).....	5,656	6,000	12,852	92,263	193,105	-52.2
SERC.....	915	1,098	1,450	39,285	57,472	-31.6
FRCC.....	15,062	16,053	22,427	240,491	243,623	-1.3
SPP.....	43,175	49,904	45,639	747,449	765,480	-2.4
WSCC (U.S.).....	26,566	32,149	23,071	347,376	315,660	10.0
<b>Contiguous U.S.</b> .....	<b>146,060</b>	<b>176,847</b>	<b>163,635</b>	<b>2,453,456</b>	<b>2,632,134</b>	<b>-6.8</b>
ASCC.....	665	652	1,239	8,912	12,560	-29.0
Hawaii.....	—	—	—	—	—	—
<b>U.S. Total</b> .....	<b>146,725</b>	<b>177,499</b>	<b>164,874</b>	<b>2,462,368</b>	<b>2,644,694</b>	<b>-6.9</b>

<sup>1</sup> Data for 2000 are preliminary. Data for 1999 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. •Due to restructuring of the electric power industry, electric utilities are selling plants to the nonutility sector. This will affect comparisons of current and historical data.

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

**Table 32. Average Cost of Gas Delivered to Electric Utilities by NERC Region and Hawaii**  
(Cents/Million Btu)

NERC Region and Hawaii	November 2000 <sup>1</sup>	October 2000 <sup>1</sup>	November 1999 <sup>1</sup>	Year to Date		
				2000 <sup>1</sup>	1999 <sup>1</sup>	Difference (percent)
ECAR.....	560.9	490.0	288.1	394.6	262.2	50.5
ERCOT.....	504.6	525.5	293.7	393.2	246.9	59.3
MAAC.....	595.4	568.2	341.1	438.5	298.4	47.0
MAIN.....	550.4	588.9	241.8	424.3	240.2	76.6
MAPP (U.S.).....	560.2	578.0	354.2	437.4	294.9	48.3
NPCC (U.S.).....	554.3	590.1	310.9	440.2	275.6	59.7
SERC.....	735.6	652.6	338.2	407.2	262.6	55.0
FRCC.....	536.7	610.1	344.0	425.4	299.2	42.2
SPP.....	541.5	537.4	291.8	405.0	250.2	61.9
WSCC (U.S.).....	601.0	478.8	274.0	405.6	253.3	60.1
<b>Contiguous U.S.</b> .....	<b>541.0</b>	<b>531.3</b>	<b>299.5</b>	<b>404.5</b>	<b>257.4</b>	<b>57.1</b>
ASCC.....	195.8	195.0	131.2	156.5	139.9	11.9
Hawaii.....	—	—	—	—	—	—
<b>U.S. Average</b> .....	<b>539.4</b>	<b>530.1</b>	<b>298.2</b>	<b>403.6</b>	<b>256.9</b>	<b>57.1</b>

<sup>1</sup> Data for 2000 are preliminary. Data for 1999 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. •Due to restructuring of the electric power industry, electric utilities are selling plants to the nonutility sector. This will affect comparisons of current and historical data.

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

**Table 33. Electric Utility Receipts of Coal by Type, Census Division, and State, November 2000**

Census Division and State	Anthracite		Bituminous		Subbituminous		Lignite		Total	
	(thousand short tons)	(billion Btu)	(thousand short tons)	(billion Btu)	(thousand short tons)	(billion Btu)	(thousand short tons)	(billion Btu)	(thousand short tons)	(billion Btu)
<b>New England</b> .....	—	—	<b>117</b>	<b>3,104</b>	—	—	—	—	<b>117</b>	<b>3,104</b>
Connecticut.....	—	—	—	—	—	—	—	—	—	—
Maine.....	—	—	—	—	—	—	—	—	—	—
Massachusetts.....	—	—	—	—	—	—	—	—	—	—
New Hampshire.....	—	—	117	3,104	—	—	—	—	117	3,104
Rhode Island.....	—	—	—	—	—	—	—	—	—	—
Vermont.....	—	—	—	—	—	—	—	—	—	—
<b>Middle Atlantic</b> .....	—	—	<b>196</b>	<b>5,096</b>	—	—	—	—	<b>196</b>	<b>5,096</b>
New Jersey.....	—	—	2	45	—	—	—	—	2	45
New York.....	—	—	81	2,065	—	—	—	—	81	2,065
Pennsylvania.....	—	—	114	2,986	—	—	—	—	114	2,986
<b>East North Central</b> .....	—	—	<b>8,011</b>	<b>188,071</b>	<b>5,208</b>	<b>92,986</b>	—	—	<b>13,219</b>	<b>281,057</b>
Illinois.....	—	—	126	2,638	318	5,532	—	—	445	8,170
Indiana.....	—	—	3,321	74,705	1,146	20,127	—	—	4,467	94,832
Michigan.....	—	—	1,119	28,372	2,202	40,338	—	—	3,321	68,710
Ohio.....	—	—	3,232	76,977	27	472	—	—	3,259	77,448
Wisconsin.....	—	—	213	5,380	1,515	26,517	—	—	1,728	31,897
<b>West North Central</b> .....	—	—	<b>261</b>	<b>6,105</b>	<b>7,445</b>	<b>128,619</b>	<b>2,110</b>	<b>27,407</b>	<b>9,816</b>	<b>162,131</b>
Iowa.....	—	—	40	950	1,494	25,221	—	—	1,535	26,171
Kansas.....	—	—	71	1,570	1,691	28,882	—	—	1,762	30,452
Minnesota.....	—	—	11	254	1,326	23,680	—	—	1,337	23,934
Missouri.....	—	—	138	3,331	2,039	35,349	—	—	2,178	38,680
Nebraska.....	—	—	—	—	733	12,765	—	—	733	12,765
North Dakota.....	—	—	—	—	1	10	2,110	27,407	2,111	27,416
South Dakota.....	—	—	—	—	161	2,711	—	—	161	2,711
<b>South Atlantic</b> .....	—	—	<b>8,971</b>	<b>224,460</b>	<b>975</b>	<b>17,145</b>	—	—	<b>9,945</b>	<b>241,606</b>
Delaware.....	—	—	—	—	—	—	—	—	—	—
District of Columbia.....	—	—	—	—	—	—	—	—	—	—
Florida.....	—	—	1,622	40,341	60	1,053	—	—	1,682	41,394
Georgia.....	—	—	2,225	55,509	915	16,092	—	—	3,140	71,601
Maryland.....	—	—	—	—	—	—	—	—	—	—
North Carolina.....	—	—	978	24,304	—	—	—	—	978	24,304
South Carolina.....	—	—	1,141	29,060	—	—	—	—	1,141	29,060
Virginia.....	—	—	938	24,234	—	—	—	—	938	24,234
West Virginia.....	—	—	2,066	51,013	—	—	—	—	2,066	51,013
<b>East South Central</b> .....	—	—	<b>6,511</b>	<b>155,112</b>	<b>1,545</b>	<b>27,209</b>	—	—	<b>8,057</b>	<b>182,321</b>
Alabama.....	—	—	1,575	37,818	878	15,435	—	—	2,454	53,253
Kentucky.....	—	—	2,742	63,984	86	1,568	—	—	2,828	65,552
Mississippi.....	—	—	377	8,834	80	1,398	—	—	457	10,232
Tennessee.....	—	—	1,817	44,476	501	8,808	—	—	2,318	53,285
<b>West South Central</b> .....	—	—	<b>124</b>	<b>2,583</b>	<b>6,469</b>	<b>111,608</b>	<b>3,905</b>	<b>49,954</b>	<b>10,498</b>	<b>164,145</b>
Arkansas.....	—	—	—	—	1,028	17,632	—	—	1,028	17,632
Louisiana.....	—	—	—	—	326	5,729	313	4,248	639	9,977
Oklahoma.....	—	—	—	—	1,293	22,589	—	—	1,293	22,589
Texas.....	—	—	124	2,583	3,823	65,657	3,592	45,706	7,539	113,946
<b>Mountain</b> .....	—	—	<b>3,320</b>	<b>74,465</b>	<b>4,172</b>	<b>74,686</b>	<b>25</b>	<b>320</b>	<b>7,517</b>	<b>149,471</b>
Arizona.....	—	—	689	15,041	632	11,891	—	—	1,321	26,931
Colorado.....	—	—	478	10,495	808	14,599	—	—	1,286	25,094
Idaho.....	—	—	—	—	—	—	—	—	—	—
Montana.....	—	—	—	—	—	—	25	320	25	320
Nevada.....	—	—	634	14,202	—	—	—	—	634	14,202
New Mexico.....	—	—	—	—	614	11,557	—	—	614	11,557
Utah.....	—	—	1,309	30,582	—	—	—	—	1,309	30,582
Wyoming.....	—	—	210	4,145	2,118	36,640	—	—	2,328	40,785
<b>Pacific Contiguous</b> .....	—	—	<b>56</b>	<b>1,347</b>	<b>177</b>	<b>2,915</b>	—	—	<b>233</b>	<b>4,262</b>
California.....	—	—	—	—	—	—	—	—	—	—
Oregon.....	—	—	56	1,347	177	2,915	—	—	233	4,262
Washington.....	—	—	—	—	—	—	—	—	—	—
<b>Pacific Noncontiguous</b> .....	—	—	—	—	—	—	—	—	—	—
Alaska.....	—	—	—	—	—	—	—	—	—	—
Hawaii.....	—	—	—	—	—	—	—	—	—	—
<b>U.S. Total</b> .....	—	—	<b>27,567</b>	<b>660,342</b>	<b>25,992</b>	<b>455,169</b>	<b>6,040</b>	<b>77,681</b>	<b>59,599</b>	<b>1,193,192</b>

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 2000 are preliminary. •Due to restructuring of the electric power industry, electric utilities are selling plants to the nonutility sector. This will affect comparisons of current and historical data.

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

**Table 34. Receipts and Average Cost of Coal Delivered to Electric Utilities by Census Division and State**

Census Division and State	November 2000 Receipts		November 1999 Receipts		Year to Date			
	(thousand short tons)	(billion Btu)	(thousand short tons)	(billion Btu)	Receipts (billion Btu)		Average Cost (cents/million Btu) <sup>1</sup>	
					2000	1999	2000	1999
<b>New England</b> .....	<b>117</b>	<b>3,104</b>	<b>213</b>	<b>5,574</b>	<b>45,906</b>	<b>43,181</b>	<b>153.0</b>	<b>156.8</b>
Connecticut .....	—	—	—	—	—	948	—	169.3
Maine .....	—	—	—	—	—	—	—	—
Massachusetts .....	—	—	32	889	8,506	9,945	174.7	173.9
New Hampshire .....	117	3,104	181	4,684	37,400	32,288	148.1	151.2
Rhode Island .....	—	—	—	—	—	—	—	—
Vermont .....	—	—	—	—	—	—	—	—
<b>Middle Atlantic</b> .....	<b>196</b>	<b>5,096</b>	<b>3,313</b>	<b>83,453</b>	<b>280,487</b>	<b>959,442</b>	<b>119.0</b>	<b>133.3</b>
New Jersey .....	2	45	303	7,982	48,004	62,573	139.4	145.7
New York .....	81	2,065	115	3,018	30,666	100,864	149.3	144.7
Pennsylvania .....	114	2,986	2,896	72,453	201,816	796,004	109.5	130.8
<b>East North Central</b> .....	<b>13,219</b>	<b>281,057</b>	<b>16,136</b>	<b>337,124</b>	<b>3,248,628</b>	<b>3,926,558</b>	<b>123.5</b>	<b>126.4</b>
Illinois .....	445	8,170	2,612	48,392	215,274	654,215	111.8	144.6
Indiana .....	4,467	94,832	4,751	101,657	1,007,444	1,107,918	108.0	111.0
Michigan .....	3,321	68,710	2,931	60,757	623,904	630,434	130.6	130.4
Ohio .....	3,259	77,448	3,632	86,503	1,029,179	1,134,867	144.6	136.7
Wisconsin .....	1,728	31,897	2,211	39,815	372,827	399,125	102.0	103.0
<b>West North Central</b> .....	<b>9,816</b>	<b>162,131</b>	<b>10,830</b>	<b>180,257</b>	<b>1,940,733</b>	<b>2,046,555</b>	<b>88.1</b>	<b>87.6</b>
Iowa .....	1,535	26,171	1,709	29,333	345,146	343,324	82.0	82.4
Kansas .....	1,762	30,452	1,444	24,950	303,915	305,099	97.5	95.6
Minnesota .....	1,337	23,934	1,259	22,272	291,037	270,137	111.9	110.6
Missouri .....	2,178	38,680	3,105	55,666	505,205	618,034	92.0	92.7
Nebraska .....	733	12,765	1,025	17,399	169,440	185,677	56.0	55.6
North Dakota .....	2,111	27,416	2,102	27,452	295,494	292,338	72.3	73.0
South Dakota .....	161	2,711	185	3,185	30,496	31,947	99.2	93.5
<b>South Atlantic</b> .....	<b>9,945</b>	<b>241,606</b>	<b>13,111</b>	<b>323,086</b>	<b>3,254,940</b>	<b>3,603,709</b>	<b>141.9</b>	<b>141.3</b>
Delaware .....	—	—	144	3,736	14,949	28,452	152.1	158.3
District of Columbia .....	—	—	—	—	2,014	—	—	—
Florida .....	1,682	41,394	2,362	58,183	561,967	573,037	157.2	159.1
Georgia .....	3,140	71,601	2,748	63,894	766,564	721,725	154.0	154.2
Maryland .....	—	—	1,075	27,785	159,772	260,089	133.0	138.0
North Carolina .....	978	24,304	2,034	50,540	506,233	584,898	142.4	144.2
South Carolina .....	1,141	29,060	945	24,076	336,124	301,798	139.1	141.8
Virginia .....	938	24,234	952	24,406	299,808	301,327	132.7	135.0
West Virginia .....	2,066	51,013	2,851	70,465	607,509	832,385	120.2	118.3
<b>East South Central</b> .....	<b>8,057</b>	<b>182,321</b>	<b>8,185</b>	<b>184,987</b>	<b>2,045,254</b>	<b>2,077,482</b>	<b>119.7</b>	<b>123.3</b>
Alabama .....	2,454	53,253	2,666	57,047	646,357	607,970	141.1	147.6
Kentucky .....	2,828	65,552	2,883	67,477	693,893	752,033	102.2	106.0
Mississippi .....	457	10,232	664	13,745	109,846	130,037	152.9	155.5
Tennessee .....	2,318	53,285	1,972	46,718	595,158	587,443	110.6	113.2
<b>West South Central</b> .....	<b>10,498</b>	<b>164,145</b>	<b>12,175</b>	<b>191,474</b>	<b>1,959,126</b>	<b>2,172,645</b>	<b>121.8</b>	<b>120.7</b>
Arkansas .....	1,028	17,632	1,268	21,912	233,855	246,506	141.6	147.2
Louisiana .....	639	9,977	1,192	19,430	145,430	208,606	132.1	139.1
Oklahoma .....	1,293	22,589	1,617	27,716	293,838	329,869	94.4	91.5
Texas .....	7,539	113,946	8,098	122,417	1,286,003	1,387,663	123.3	120.1
<b>Mountain</b> .....	<b>7,517</b>	<b>149,471</b>	<b>9,525</b>	<b>186,964</b>	<b>1,809,102</b>	<b>2,001,372</b>	<b>106.0</b>	<b>106.2</b>
Arizona .....	1,321	26,931	1,700	35,029	349,440	368,832	123.7	131.5
Colorado .....	1,286	25,094	1,602	31,213	304,249	326,215	93.2	99.4
Idaho .....	—	—	—	—	—	—	—	—
Montana .....	25	320	919	15,479	13,074	161,872	76.2	73.0
Nevada .....	635	14,202	671	15,263	160,201	165,431	126.3	130.3
New Mexico .....	614	11,557	1,244	23,017	242,580	269,065	138.4	133.3
Utah .....	1,309	30,582	1,242	29,414	340,064	305,587	100.5	102.9
Wyoming .....	2,328	40,785	2,147	37,549	399,493	404,369	78.3	76.5
<b>Pacific Contiguous</b> .....	<b>233</b>	<b>4,262</b>	<b>510</b>	<b>8,537</b>	<b>62,011</b>	<b>122,052</b>	<b>137.9</b>	<b>139.6</b>
California .....	—	—	—	—	—	—	—	—
Oregon .....	233	4,262	150	2,542	30,917	38,328	106.7	107.8
Washington .....	—	—	360	5,995	31,095	83,724	168.8	154.2
<b>Pacific Noncontiguous</b> .....	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
Alaska .....	—	—	—	—	—	—	—	—
Hawaii .....	—	—	—	—	—	—	—	—
<b>U.S. Total</b> .....	<b>59,599</b>	<b>1,193,192</b>	<b>73,998</b>	<b>1,501,455</b>	<b>14,646,188</b>	<b>16,952,997</b>	<b>120.0</b>	<b>121.9</b>

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

Notes: •Data for 2000 are preliminary. Data for 1999 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. •Due to restructuring of the electric power industry, electric utilities are selling plants to the nonutility sector. This will affect comparisons of current and historical data. •See footnotes 4 through 8 of Table 57 for information concerning delivered cost of coal to Alabama, Florida, Kentucky, and Tennessee.

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

**Table 35. Receipts and Average Cost of Coal Delivered to Electric Utilities by Type of Purchase, Mining Method, Census Division, and State, November 2000**

Census Division and State	Type of Purchase						Type of Mining					
	Contract			Spot			Strip and Auger			Underground		
	Receipts	Average Cost <sup>1</sup>		Receipts	Average Cost <sup>1</sup>		Receipts	Average Cost <sup>1</sup>		Receipts	Average Cost <sup>1</sup>	
	(1,000 short tons)	(Cents/10 <sup>6</sup> Btu)	(\$/short ton)	(1,000 short tons)	(Cents/10 <sup>6</sup> Btu)	(\$/short ton)	(1,000 short tons)	(Cents/10 <sup>6</sup> Btu)	(\$/short ton)	(1,000 short tons)	(Cents/10 <sup>6</sup> Btu)	(\$/short ton)
<b>New England</b> .....	<b>77</b>	<b>156.8</b>	<b>41.17</b>	<b>40</b>	<b>147.5</b>	<b>39.90</b>	<b>40</b>	<b>147.5</b>	<b>39.90</b>	<b>77</b>	<b>156.8</b>	<b>41.17</b>
Connecticut.....	—	—	—	—	—	—	—	—	—	—	—	—
Maine.....	—	—	—	—	—	—	—	—	—	—	—	—
Massachusetts.....	—	—	—	—	—	—	—	—	—	—	—	—
New Hampshire.....	77	156.8	41.17	40	147.5	39.90	40	147.5	39.90	77	156.8	41.17
Rhode Island.....	—	—	—	—	—	—	—	—	—	—	—	—
Vermont.....	—	—	—	—	—	—	—	—	—	—	—	—
<b>Middle Atlantic</b> .....	<b>190</b>	<b>142.7</b>	<b>37.07</b>	<b>6</b>	<b>122.5</b>	<b>31.24</b>	<b>6</b>	<b>122.5</b>	<b>31.24</b>	<b>190</b>	<b>142.7</b>	<b>37.07</b>
New Jersey.....	2	186.0	49.09	—	—	—	—	—	—	2	186.0	49.09
New York.....	75	155.9	39.99	6	122.5	31.24	6	122.5	31.24	75	155.9	39.99
Pennsylvania.....	114	133.5	34.98	—	—	—	—	—	—	114	133.5	34.98
<b>East North Central</b> .....	<b>9,782</b>	<b>134.2</b>	<b>28.42</b>	<b>3,437</b>	<b>107.9</b>	<b>23.21</b>	<b>9,821</b>	<b>112.7</b>	<b>22.84</b>	<b>3,398</b>	<b>162.5</b>	<b>39.26</b>
Illinois.....	257	96.0	18.60	188	83.8	14.26	369	88.1	15.83	75	104.9	21.41
Indiana.....	3,612	107.3	22.66	855	105.1	22.81	3,302	102.8	21.12	1,164	117.2	27.14
Michigan.....	2,636	131.9	26.84	685	125.0	27.45	2,564	131.4	25.29	757	127.7	32.65
Ohio.....	2,183	192.4	45.66	1,076	104.1	24.82	2,049	119.3	28.02	1,210	235.3	56.99
Wisconsin.....	1,094	102.5	19.12	634	105.3	19.07	1,536	98.1	17.23	192	132.9	34.06
<b>West North Central</b> .....	<b>8,091</b>	<b>85.4</b>	<b>13.90</b>	<b>1,725</b>	<b>85.7</b>	<b>15.09</b>	<b>9,637</b>	<b>84.2</b>	<b>13.80</b>	<b>179</b>	<b>130.1</b>	<b>31.16</b>
Iowa.....	1,220	77.0	13.01	315	84.0	14.83	1,520	77.7	13.20	15	134.7	32.37
Kansas.....	1,521	93.8	16.00	241	94.0	17.55	1,724	92.5	15.88	38	138.7	31.32
Minnesota.....	1,289	98.4	17.59	48	121.8	22.80	1,330	98.8	17.66	6	174.8	42.65
Missouri.....	1,360	90.9	16.38	818	91.6	15.87	2,059	88.4	15.37	119	124.6	30.35
Nebraska.....	430	57.0	9.94	303	58.3	10.13	733	57.5	10.02	—	—	—
North Dakota.....	2,110	74.1	9.63	1	72.4	9.99	2,111	74.1	9.63	—	—	—
South Dakota.....	161	101.3	17.07	—	—	—	161	101.3	17.07	—	—	—
<b>South Atlantic</b> .....	<b>6,244</b>	<b>143.6</b>	<b>35.96</b>	<b>3,701</b>	<b>138.0</b>	<b>31.77</b>	<b>4,864</b>	<b>143.2</b>	<b>33.56</b>	<b>5,081</b>	<b>140.1</b>	<b>35.21</b>
Delaware.....	—	—	—	—	—	—	—	—	—	—	—	—
District of Columbia.....	—	—	—	—	—	—	—	—	—	—	—	—
Florida.....	896	167.5	41.21	786	139.7	34.41	314	152.6	38.34	1,368	155.0	37.96
Georgia.....	1,453	158.4	40.04	1,686	149.4	30.90	2,386	150.4	33.14	754	164.1	41.42
Maryland.....	—	—	—	—	—	—	—	—	—	—	—	—
North Carolina.....	735	138.9	34.48	243	131.2	32.70	648	136.9	33.88	330	137.1	34.34
South Carolina.....	811	139.1	35.46	331	136.2	34.64	215	147.2	36.90	926	136.3	34.83
Virginia.....	692	136.6	35.17	246	130.3	33.89	163	135.0	34.81	775	134.9	34.83
West Virginia.....	1,658	124.7	30.78	408	105.6	26.10	1,138	131.1	32.12	928	108.6	27.09
<b>East South Central</b> .....	<b>6,454</b>	<b>119.0</b>	<b>26.66</b>	<b>1,603</b>	<b>114.6</b>	<b>26.94</b>	<b>3,392</b>	<b>111.4</b>	<b>24.05</b>	<b>4,665</b>	<b>122.5</b>	<b>28.66</b>
Alabama.....	2,125	143.6	30.66	329	122.3	29.33	957	127.9	25.45	1,497	147.4	33.69
Kentucky.....	1,974	101.8	23.32	854	103.7	24.69	1,541	102.5	23.70	1,287	102.2	23.77
Mississippi.....	259	149.8	35.66	197	144.3	29.69	35	146.4	32.88	421	147.7	33.10
Tennessee.....	2,095	107.9	24.65	223	122.2	29.60	859	110.1	22.74	1,460	108.9	26.53
<b>West South Central</b> .....	<b>8,861</b>	<b>118.5</b>	<b>18.22</b>	<b>1,637</b>	<b>136.5</b>	<b>23.24</b>	<b>10,498</b>	<b>121.5</b>	<b>19.00</b>	—	—	—
Arkansas.....	111	158.2	26.99	917	152.0	26.10	1,028	152.7	26.19	—	—	—
Louisiana.....	639	127.3	19.88	—	—	—	639	127.3	19.88	—	—	—
Oklahoma.....	1,293	95.1	16.61	—	—	—	1,293	95.1	16.61	—	—	—
Texas.....	6,819	122.1	18.22	720	116.3	19.61	7,539	121.4	18.36	—	—	—
<b>Mountain</b> .....	<b>6,652</b>	<b>105.0</b>	<b>20.99</b>	<b>865</b>	<b>78.5</b>	<b>14.94</b>	<b>5,661</b>	<b>99.8</b>	<b>18.76</b>	<b>1,856</b>	<b>107.7</b>	<b>24.99</b>
Arizona.....	1,218	115.9	23.70	104	145.7	28.64	1,280	116.1	23.58	41	175.2	39.93
Colorado.....	924	92.9	17.98	361	80.3	16.00	965	87.4	16.19	320	93.8	21.13
Idaho.....	—	—	—	—	—	—	—	—	—	—	—	—
Montana.....	25	94.6	12.06	—	—	—	25	94.6	12.06	—	—	—
Nevada.....	574	114.1	25.33	60	107.1	25.92	449	114.5	25.21	185	110.9	25.80
New Mexico.....	614	166.0	31.24	—	—	—	614	166.0	31.24	—	—	—
Utah.....	1,309	108.5	25.35	—	—	—	—	—	—	1,309	108.5	25.35
Wyoming.....	1,988	77.0	13.56	340	45.3	7.71	2,328	72.5	12.71	—	—	—
<b>Pacific Contiguous</b> .....	—	—	—	<b>233</b>	<b>107.2</b>	<b>19.61</b>	<b>177</b>	<b>109.0</b>	<b>17.95</b>	<b>56</b>	<b>103.3</b>	<b>24.84</b>
California.....	—	—	—	—	—	—	—	—	—	—	—	—
Oregon.....	—	—	—	233	107.2	19.61	177	109.0	17.95	56	103.3	24.84
Washington.....	—	—	—	—	—	—	—	—	—	—	—	—
<b>Pacific Noncontiguous</b> .....	—	—	—	—	—	—	—	—	—	—	—	—
Alaska.....	—	—	—	—	—	—	—	—	—	—	—	—
Hawaii.....	—	—	—	—	—	—	—	—	—	—	—	—
<b>U. S. Total</b> .....	<b>46,351</b>	<b>119.9</b>	<b>23.70</b>	<b>13,247</b>	<b>116.9</b>	<b>24.45</b>	<b>44,096</b>	<b>111.5</b>	<b>20.70</b>	<b>15,502</b>	<b>136.1</b>	<b>32.87</b>

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

Notes: •Totals may not equal sum of components because of independent rounding. •Data are for electric generating plants with a total steam-electric and combined-cycle nameplate capacity of 50 or more megawatts. •Data for 2000 are preliminary. •Due to restructuring of the electric power industry, electric utilities are selling plants to the nonutility sector. This will affect comparisons of current and historical data. •See footnotes 4 through 8 of Table 57 for information concerning delivered cost of coal to Alabama, Florida, Kentucky, and Tennessee.

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



**Table 36. Receipts and Average Cost of Coal Delivered to Electric Utilities by Sulfur Content, Census Division, and State, November 2000**

Census Division and State	0.5% or Less			More than 0.5% up to 1.0%			More than 1.0% up to 1.5%		
	Receipts	Average Cost <sup>1</sup>		Receipts	Average Cost <sup>1</sup>		Receipts	Average Cost <sup>1</sup>	
	(1,000 short tons)	(Cents/10 <sup>6</sup> Btu)	(\$/short ton)	(1,000 short tons)	(Cents/10 <sup>6</sup> Btu)	(\$/short ton)	(1,000 short tons)	(Cents/10 <sup>6</sup> Btu)	(\$/short ton)
<b>New England</b> .....	—	—	—	<b>40</b>	<b>147.5</b>	<b>39.90</b>	—	—	—
Connecticut.....	—	—	—	—	—	—	—	—	—
Maine.....	—	—	—	—	—	—	—	—	—
Massachusetts.....	—	—	—	—	—	—	—	—	—
New Hampshire.....	—	—	—	40	147.5	39.90	—	—	—
Rhode Island.....	—	—	—	—	—	—	—	—	—
Vermont.....	—	—	—	—	—	—	—	—	—
<b>Middle Atlantic</b> .....	—	—	—	<b>76</b>	<b>156.6</b>	<b>40.19</b>	<b>3</b>	<b>122.6</b>	<b>31.27</b>
New Jersey.....	—	—	—	2	186.0	49.09	—	—	—
New York.....	—	—	—	75	155.9	39.99	3	122.6	31.27
Pennsylvania.....	—	—	—	—	—	—	—	—	—
<b>East North Central</b> .....	<b>5,302</b>	<b>112.7</b>	<b>20.41</b>	<b>2,806</b>	<b>127.9</b>	<b>30.08</b>	<b>1,163</b>	<b>116.5</b>	<b>26.65</b>
Illinois.....	318	87.6	15.22	7	133.2	27.58	15	102.6	21.74
Indiana.....	1,285	105.2	18.68	466	131.4	30.22	861	113.9	25.01
Michigan.....	2,101	129.5	24.23	812	137.3	31.84	158	130.1	33.69
Ohio.....	27	142.7	25.12	1,494	121.3	28.96	73	108.1	26.81
Wisconsin.....	1,571	99.8	17.70	27	151.9	37.98	56	125.4	33.18
<b>West North Central</b> .....	<b>6,960</b>	<b>85.6</b>	<b>14.87</b>	<b>2,518</b>	<b>81.4</b>	<b>11.41</b>	<b>288</b>	<b>103.0</b>	<b>17.18</b>
Iowa.....	1,506	77.5	13.12	15	128.0	29.75	5	104.9	24.87
Kansas.....	1,729	93.1	16.01	—	—	—	—	—	—
Minnesota.....	830	97.7	17.66	500	100.5	17.62	7	175.5	42.77
Missouri.....	2,001	89.0	15.66	99	87.2	14.30	71	134.9	32.44
Nebraska.....	733	57.5	10.02	—	—	—	—	—	—
North Dakota.....	—	—	—	1,905	73.5	9.49	206	79.4	10.90
South Dakota.....	161	101.3	17.07	—	—	—	—	—	—
<b>South Atlantic</b> .....	<b>975</b>	<b>151.7</b>	<b>26.68</b>	<b>4,778</b>	<b>144.6</b>	<b>35.99</b>	<b>2,709</b>	<b>138.7</b>	<b>35.17</b>
Delaware.....	—	—	—	—	—	—	—	—	—
District of Columbia.....	—	—	—	—	—	—	—	—	—
Florida.....	60	61.0	10.76	424	166.5	41.94	491	153.2	37.89
Georgia.....	915	157.6	27.72	1,523	156.3	38.79	657	146.6	37.03
Maryland.....	—	—	—	—	—	—	—	—	—
North Carolina.....	—	—	—	866	137.8	34.22	112	130.5	32.59
South Carolina.....	—	—	—	240	143.9	36.45	882	136.4	34.81
Virginia.....	—	—	—	552	136.0	34.94	342	132.3	34.28
West Virginia.....	—	—	—	1,174	130.4	31.93	225	107.8	27.89
<b>East South Central</b> .....	<b>1,965</b>	<b>116.3</b>	<b>21.88</b>	<b>2,281</b>	<b>137.1</b>	<b>33.35</b>	<b>958</b>	<b>123.8</b>	<b>30.29</b>
Alabama.....	878	115.7	20.33	813	175.8	42.64	217	127.4	30.43
Kentucky.....	140	114.9	23.16	987	113.4	27.53	259	104.6	25.05
Mississippi.....	258	146.4	30.95	35	146.4	32.88	164	149.5	36.48
Tennessee.....	689	105.0	20.21	445	118.5	29.35	319	123.4	31.26
<b>West South Central</b> .....	<b>7,198</b>	<b>130.0</b>	<b>21.92</b>	<b>2,456</b>	<b>94.4</b>	<b>12.52</b>	<b>238</b>	<b>135.9</b>	<b>18.23</b>
Arkansas.....	1,028	152.7	26.19	—	—	—	—	—	—
Louisiana.....	326	121.6	21.38	76	132.8	18.60	238	135.9	18.23
Oklahoma.....	1,293	95.1	16.61	—	—	—	—	—	—
Texas.....	4,552	135.9	22.51	2,381	93.1	12.33	—	—	—
<b>Mountain</b> .....	<b>5,412</b>	<b>93.4</b>	<b>19.02</b>	<b>1,876</b>	<b>129.6</b>	<b>23.97</b>	<b>229</b>	<b>101.4</b>	<b>20.46</b>
Arizona.....	970	114.2	24.12	351	130.8	23.99	—	—	—
Colorado.....	1,232	88.3	17.17	54	109.8	23.14	—	—	—
Idaho.....	—	—	—	—	—	—	—	—	—
Montana.....	25	94.6	12.06	—	—	—	—	—	—
Nevada.....	535	111.6	24.63	90	125.0	29.88	10	101.0	25.53
New Mexico.....	—	—	—	614	166.0	31.24	—	—	—
Utah.....	1,300	108.5	25.34	—	—	—	9	107.5	26.54
Wyoming.....	1,351	51.5	8.86	767	100.1	17.50	210	101.1	19.96
<b>Pacific Contiguous</b> .....	<b>177</b>	<b>109.0</b>	<b>17.95</b>	<b>56</b>	<b>103.3</b>	<b>24.84</b>	—	—	—
California.....	—	—	—	—	—	—	—	—	—
Oregon.....	177	109.0	17.95	56	103.3	24.84	—	—	—
Washington.....	—	—	—	—	—	—	—	—	—
<b>Pacific Noncontiguous</b> .....	—	—	—	—	—	—	—	—	—
Alaska.....	—	—	—	—	—	—	—	—	—
Hawaii.....	—	—	—	—	—	—	—	—	—
<b>U. S. Total</b> .....	<b>27,989</b>	<b>107.8</b>	<b>19.46</b>	<b>16,887</b>	<b>127.5</b>	<b>26.23</b>	<b>5,588</b>	<b>128.8</b>	<b>30.31</b>

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

Notes: •Totals may not equal sum of components because of independent rounding. •Data are for electric generating plants with a total steam-electric and combined-cycle nameplate capacity of 50 or more megawatts. •Data for 2000 are preliminary. •Due to restructuring of the electric power industry, electric utilities are selling plants to the nonutility sector. This will affect comparisons of current and historical data.

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

**Table 36. Receipts and Average Cost of Coal Delivered to Electric Utilities by Sulfur Content, Census Division, and State, November 2000 (Continued)**

Census Division and State	More than 1.5% up to 2.0%			More than 2.0% up to 3.0%			More than 3.0%			All Purchases	
	Receipts	Average Cost <sup>1</sup>		Receipts	Average Cost <sup>1</sup>		Receipts	Average Cost <sup>1</sup>			
	(1,000 short tons)	(Cents/10 <sup>6</sup> Btu)	(\$/short ton)	(1,000 short tons)	(Cents/10 <sup>6</sup> Btu)	(\$/short ton)	(1,000 short tons)	(Cents/10 <sup>6</sup> Btu)	(\$/short ton)	(Cents/10 <sup>6</sup> Btu)	(\$/short ton)
<b>New England</b> .....	<b>69</b>	<b>159.2</b>	<b>41.74</b>	<b>8</b>	<b>137.4</b>	<b>36.52</b>	—	—	—	<b>153.6</b>	<b>40.74</b>
Connecticut.....	—	—	—	—	—	—	—	—	—	—	—
Maine.....	—	—	—	—	—	—	—	—	—	—	—
Massachusetts.....	—	—	—	—	—	—	—	—	—	—	—
New Hampshire.....	69	159.2	41.74	8	137.4	36.52	—	—	—	153.6	40.74
Rhode Island.....	—	—	—	—	—	—	—	—	—	—	—
Vermont.....	—	—	—	—	—	—	—	—	—	—	—
<b>Middle Atlantic</b> .....	<b>58</b>	<b>134.7</b>	<b>35.17</b>	<b>59</b>	<b>131.8</b>	<b>34.59</b>	—	—	—	<b>142.1</b>	<b>36.89</b>
New Jersey.....	—	—	—	—	—	—	—	—	—	186.0	49.09
New York.....	2	122.6	31.33	1	122.0	31.05	—	—	—	153.5	39.34
Pennsylvania.....	56	135.1	35.29	58	132.0	34.68	—	—	—	133.5	34.98
<b>East North Central</b> .....	<b>585</b>	<b>112.5</b>	<b>27.17</b>	<b>1,790</b>	<b>102.3</b>	<b>24.12</b>	<b>1,573</b>	<b>208.0</b>	<b>47.69</b>	<b>127.3</b>	<b>27.06</b>
Illinois.....	9	53.4	9.08	5	48.3	7.72	90	101.4	21.84	91.3	16.77
Indiana.....	236	106.7	24.32	1,114	96.6	22.21	505	98.5	22.25	106.9	22.69
Michigan.....	171	113.1	29.63	63	120.2	30.30	15	125.1	31.77	130.3	26.97
Ohio.....	94	119.5	28.30	608	110.3	27.11	963	274.7	63.70	163.2	38.78
Wisconsin.....	75	124.2	31.28	—	—	—	—	—	—	103.5	19.10
<b>West North Central</b> .....	<b>—</b>	<b>—</b>	<b>—</b>	<b>16</b>	<b>117.6</b>	<b>26.81</b>	<b>33</b>	<b>123.8</b>	<b>26.69</b>	<b>85.4</b>	<b>14.11</b>
Iowa.....	—	—	—	9	106.8	24.57	—	—	—	78.5	13.38
Kansas.....	—	—	—	—	—	—	33	123.8	26.69	93.8	16.21
Minnesota.....	—	—	—	—	—	—	—	—	—	99.3	17.77
Missouri.....	—	—	—	7	132.8	29.92	—	—	—	91.1	16.19
Nebraska.....	—	—	—	—	—	—	—	—	—	57.5	10.02
North Dakota.....	—	—	—	—	—	—	—	—	—	74.1	9.63
South Dakota.....	—	—	—	—	—	—	—	—	—	101.3	17.07
<b>South Atlantic</b> .....	<b>628</b>	<b>117.7</b>	<b>29.31</b>	<b>448</b>	<b>166.7</b>	<b>40.41</b>	<b>408</b>	<b>119.9</b>	<b>30.27</b>	<b>141.6</b>	<b>34.40</b>
Delaware.....	—	—	—	—	—	—	—	—	—	—	—
District of Columbia.....	—	—	—	—	—	—	—	—	—	—	—
Florida.....	38	151.3	39.07	428	167.9	40.57	241	130.7	33.55	154.5	38.03
Georgia.....	27	129.2	31.63	19	146.7	38.00	—	—	—	154.0	35.13
Maryland.....	—	—	—	—	—	—	—	—	—	—	—
North Carolina.....	—	—	—	—	—	—	—	—	—	137.0	34.04
South Carolina.....	20	152.9	38.78	—	—	—	—	—	—	138.3	35.22
Virginia.....	45	140.4	37.69	—	—	—	—	—	—	134.9	34.83
West Virginia.....	500	110.9	27.33	1	86.9	21.84	166	103.6	25.51	120.9	29.86
<b>East South Central</b> .....	<b>548</b>	<b>119.1</b>	<b>29.00</b>	<b>1,291</b>	<b>100.3</b>	<b>23.74</b>	<b>1,014</b>	<b>91.6</b>	<b>20.35</b>	<b>118.1</b>	<b>26.72</b>
Alabama.....	333	129.7	31.01	167	107.6	25.11	45	107.8	25.24	140.4	30.48
Kentucky.....	19	106.2	25.28	471	96.8	22.72	953	90.4	20.00	102.4	23.73
Mississippi.....	—	—	—	—	—	—	—	—	—	147.6	33.08
Tennessee.....	196	103.2	25.95	653	101.0	24.12	16	115.2	28.00	109.3	25.13
<b>West South Central</b> .....	<b>295</b>	<b>107.8</b>	<b>13.98</b>	<b>311</b>	<b>77.0</b>	<b>7.92</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>121.5</b>	<b>19.00</b>
Arkansas.....	—	—	—	—	—	—	—	—	—	152.7	26.19
Louisiana.....	—	—	—	—	—	—	—	—	—	127.3	19.88
Oklahoma.....	—	—	—	—	—	—	—	—	—	95.1	16.61
Texas.....	295	107.8	13.98	311	77.0	7.92	—	—	—	121.4	18.36
<b>Mountain</b> .....	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>102.1</b>	<b>20.30</b>
Arizona.....	—	—	—	—	—	—	—	—	—	118.2	24.09
Colorado.....	—	—	—	—	—	—	—	—	—	89.3	17.42
Idaho.....	—	—	—	—	—	—	—	—	—	—	—
Montana.....	—	—	—	—	—	—	—	—	—	94.6	12.06
Nevada.....	—	—	—	—	—	—	—	—	—	113.4	25.39
New Mexico.....	—	—	—	—	—	—	—	—	—	166.0	31.24
Utah.....	—	—	—	—	—	—	—	—	—	108.5	25.35
Wyoming.....	—	—	—	—	—	—	—	—	—	72.5	12.71
<b>Pacific Contiguous</b> .....	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>107.2</b>	<b>19.61</b>
California.....	—	—	—	—	—	—	—	—	—	—	—
Oregon.....	—	—	—	—	—	—	—	—	—	107.2	19.61
Washington.....	—	—	—	—	—	—	—	—	—	—	—
<b>Pacific Noncontiguous</b> .....	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
Alaska.....	—	—	—	—	—	—	—	—	—	—	—
Hawaii.....	—	—	—	—	—	—	—	—	—	—	—
<b>U. S. Total</b> .....	<b>2,183</b>	<b>117.9</b>	<b>27.13</b>	<b>3,924</b>	<b>109.2</b>	<b>24.77</b>	<b>3,028</b>	<b>156.5</b>	<b>35.96</b>	<b>119.2</b>	<b>23.86</b>

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

Notes: •Totals may not equal sum of components because of independent rounding. •Data are for electric generating plants with a total steam-electric and combined-cycle nameplate capacity of 50 or more megawatts. •Data for 2000 are preliminary. •Due to restructuring of the electric power industry, electric utilities are selling plants to the nonutility sector. This will affect comparisons of current and historical data. •See footnotes 4 through 8 of Table 57 for information concerning delivered cost of coal to Alabama, Florida, Kentucky, and Tennessee.

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

**Table 37. Electric Utility Receipts of Petroleum by Type, Census Division, and State, November 2000**

Census Division and State	No. 2 Fuel Oil		No. 4 Fuel Oil <sup>1</sup>		No. 5 Fuel Oil <sup>1</sup>		No. 6 Fuel Oil		Total	
	(thousand barrels)	(billion Btu)	(thousand barrels)	(billion Btu)	(thousand barrels)	(billion Btu)	(thousand barrels)	(billion Btu)	(thousand barrels)	(billion Btu)
<b>New England</b> .....	2	9	—	—	—	—	—	—	2	9
Connecticut.....	—	—	—	—	—	—	—	—	—	—
Maine.....	—	—	—	—	—	—	—	—	—	—
Massachusetts.....	—	—	—	—	—	—	—	—	—	—
New Hampshire.....	2	9	—	—	—	—	—	—	2	9
Rhode Island.....	—	—	—	—	—	—	—	—	—	—
Vermont.....	—	—	—	—	—	—	—	—	—	—
<b>Middle Atlantic</b> .....	57	339	—	—	—	—	2,405	15,295	2,462	15,634
New Jersey.....	1	8	—	—	—	—	116	730	117	737
New York.....	40	237	—	—	—	—	2,208	14,049	2,248	14,287
Pennsylvania.....	16	94	—	—	—	—	81	516	97	610
<b>East North Central</b> .....	74	426	—	—	—	—	115	737	188	1,163
Illinois.....	1	6	—	—	—	—	—	—	1	6
Indiana.....	27	159	—	—	—	—	—	—	27	159
Michigan.....	19	108	—	—	—	—	115	737	133	845
Ohio.....	27	154	—	—	—	—	—	—	27	154
Wisconsin.....	—	—	—	—	—	—	—	—	—	—
<b>West North Central</b> .....	39	227	—	—	—	—	41	271	81	498
Iowa.....	3	16	—	—	—	—	—	—	3	16
Kansas.....	12	69	—	—	—	—	41	271	53	340
Minnesota.....	2	14	—	—	—	—	—	—	2	14
Missouri.....	16	95	—	—	—	—	—	—	16	95
Nebraska.....	*	1	—	—	—	—	—	—	*	1
North Dakota.....	5	31	—	—	—	—	—	—	5	31
South Dakota.....	—	—	—	—	—	—	—	—	—	—
<b>South Atlantic</b> .....	224	1,304	—	—	—	—	3,849	24,623	4,073	25,927
Delaware.....	—	—	—	—	—	—	31	198	31	198
District of Columbia.....	—	—	—	—	—	—	—	—	—	—
Florida.....	57	329	—	—	—	—	3,818	24,425	3,874	24,754
Georgia.....	115	671	—	—	—	—	—	—	115	671
Maryland.....	—	—	—	—	—	—	—	—	—	—
North Carolina.....	11	64	—	—	—	—	—	—	11	64
South Carolina.....	15	87	—	—	—	—	—	—	15	87
Virginia.....	22	128	—	—	—	—	—	—	22	128
West Virginia.....	4	25	—	—	—	—	—	—	4	25
<b>East South Central</b> .....	31	183	—	—	—	—	878	5,732	909	5,915
Alabama.....	4	23	—	—	—	—	—	—	4	23
Kentucky.....	22	132	—	—	—	—	—	—	22	132
Mississippi.....	1	6	—	—	—	—	878	5,732	879	5,738
Tennessee.....	4	22	—	—	—	—	—	—	4	22
<b>West South Central</b> .....	21	126	—	—	—	—	—	—	21	126
Arkansas.....	5	29	—	—	—	—	—	—	5	29
Louisiana.....	*	2	—	—	—	—	—	—	*	2
Oklahoma.....	5	31	—	—	—	—	—	—	5	31
Texas.....	11	65	—	—	—	—	—	—	11	65
<b>Mountain</b> .....	22	128	—	—	—	—	—	—	22	128
Arizona.....	5	28	—	—	—	—	—	—	5	28
Colorado.....	4	22	—	—	—	—	—	—	4	22
Idaho.....	—	—	—	—	—	—	—	—	—	—
Montana.....	—	—	—	—	—	—	—	—	—	—
Nevada.....	—	—	—	—	—	—	—	—	—	—
New Mexico.....	5	29	—	—	—	—	—	—	5	29
Utah.....	5	29	—	—	—	—	—	—	5	29
Wyoming.....	4	21	—	—	—	—	—	—	4	21
<b>Pacific Contiguous</b> .....	9	53	—	—	—	—	—	—	9	53
California.....	—	—	—	—	—	—	—	—	—	—
Oregon.....	9	53	—	—	—	—	—	—	9	53
Washington.....	—	—	—	—	—	—	—	—	—	—
<b>Pacific Noncontiguous</b> .....	3	20	—	—	—	—	897	5,618	900	5,638
Alaska.....	—	—	—	—	—	—	—	—	—	—
Hawaii.....	3	20	—	—	—	—	897	5,618	900	5,638
<b>U.S. Total</b> .....	483	2,816	—	—	—	—	8,184	52,275	8,667	55,091

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

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

Notes: •Totals may not equal sum of components because of independent rounding. •Totals may include small quantities of jet fuel or kerosene.

•Data are for electric generating plants with total steam-electric and combined-cycle nameplate capacity of 50 or more megawatts. •Data for 2000 are preliminary. •Due to restructuring of the electric power industry, electric utilities are selling plants to the nonutility sector. This will affect comparisons of current and historical data.

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

**Table 38. Receipts and Average Cost of Petroleum Delivered to Electric Utilities by Census Division and State**

Census Division and State	November 2000 Receipts		November 1999 Receipts		Year to Date			
	(thousand barrels)	(billion Btu)	(thousand barrels)	(billion Btu)	Receipts (billion Btu)		Average Cost (cents/million Btu) <sup>1</sup>	
					2000	1999	2000	1999
<b>New England</b> .....	<b>2</b>	<b>9</b>	<b>605</b>	<b>3,884</b>	<b>4,484</b>	<b>84,253</b>	<b>375.1</b>	<b>215.1</b>
Connecticut.....	—	—	469	3,003	—	60,606	—	220.3
Maine.....	—	—	—	—	—	6,621	—	177.9
Massachusetts.....	—	—	10	61	333	1,292	471.3	243.0
New Hampshire.....	2	9	127	820	3,818	15,734	343.5	208.3
Rhode Island.....	—	—	—	—	—	—	—	—
Vermont.....	—	—	—	—	333	—	640.5	—
<b>Middle Atlantic</b> .....	<b>2,462</b>	<b>15,634</b>	<b>1,783</b>	<b>11,237</b>	<b>93,077</b>	<b>154,615</b>	<b>429.1</b>	<b>244.7</b>
New Jersey.....	117	737	429	2,652	4,463	15,025	479.6	287.3
New York.....	2,248	14,287	946	5,989	81,543	110,133	427.4	232.7
Pennsylvania.....	97	610	408	2,596	7,070	29,458	416.1	267.8
<b>East North Central</b> .....	<b>188</b>	<b>1,163</b>	<b>360</b>	<b>2,172</b>	<b>13,221</b>	<b>25,218</b>	<b>506.7</b>	<b>323.0</b>
Illinois.....	1	6	86	536	341	4,423	677.3	339.5
Indiana.....	28	159	51	296	1,600	3,424	668.9	411.3
Michigan.....	133	845	144	879	8,072	13,193	408.4	276.0
Ohio.....	27	154	76	441	2,936	3,950	658.7	380.2
Wisconsin.....	—	—	4	22	273	229	617.1	402.0
<b>West North Central</b> .....	<b>81</b>	<b>498</b>	<b>68</b>	<b>420</b>	<b>4,848</b>	<b>3,956</b>	<b>478.9</b>	<b>344.1</b>
Iowa.....	3	16	6	36	197	857	632.1	388.6
Kansas.....	53	340	47	301	2,951	1,927	368.0	299.0
Minnesota.....	2	14	2	11	190	226	658.6	406.5
Missouri.....	16	95	7	40	1,215	585	644.9	360.7
Nebraska.....	*	1	*	1	35	73	649.7	406.6
North Dakota.....	5	31	5	31	259	286	692.2	414.6
South Dakota.....	—	—	—	—	—	—	—	—
<b>South Atlantic</b> .....	<b>4,073</b>	<b>25,927</b>	<b>3,858</b>	<b>24,663</b>	<b>322,118</b>	<b>419,953</b>	<b>434.3</b>	<b>246.3</b>
Delaware.....	31	198	8	44	2,294	13,133	442.0	243.9
District of Columbia.....	—	—	—	—	1,096	2,479	543.4	339.5
Florida.....	3,874	24,754	3,353	21,515	279,554	330,244	430.4	242.3
Georgia.....	115	671	9	52	2,393	3,258	687.9	385.7
Maryland.....	—	—	335	2,126	6,492	41,216	400.7	255.4
North Carolina.....	11	64	53	309	1,619	2,679	605.1	388.8
South Carolina.....	15	87	11	62	566	467	665.6	388.9
Virginia.....	22	128	69	439	26,558	24,709	423.9	225.8
West Virginia.....	4	25	20	116	1,547	1,767	710.6	437.2
<b>East South Central</b> .....	<b>909</b>	<b>5,915</b>	<b>460</b>	<b>3,031</b>	<b>25,087</b>	<b>35,710</b>	<b>352.7</b>	<b>172.0</b>
Alabama.....	4	23	9	50	868	678	652.0	262.5
Kentucky.....	22	132	17	97	922	1,153	680.5	423.8
Mississippi.....	879	5,738	423	2,813	22,991	32,442	324.6	153.6
Tennessee.....	4	22	12	70	305	1,436	629.3	343.9
<b>West South Central</b> .....	<b>21</b>	<b>126</b>	<b>74</b>	<b>428</b>	<b>2,497</b>	<b>5,582</b>	<b>461.8</b>	<b>246.6</b>
Arkansas.....	5	29	7	39	302	474	449.8	306.9
Louisiana.....	*	2	6	35	1,552	4,104	391.8	203.2
Oklahoma.....	5	31	—	—	31	—	757.6	—
Texas.....	11	65	61	354	611	1,004	630.4	395.1
<b>Mountain</b> .....	<b>22</b>	<b>128</b>	<b>45</b>	<b>260</b>	<b>1,669</b>	<b>1,754</b>	<b>705.7</b>	<b>465.7</b>
Arizona.....	5	28	21	121	705	566	682.4	448.7
Colorado.....	4	22	—	—	47	41	726.0	543.8
Idaho.....	—	—	—	—	—	—	—	—
Montana.....	—	—	2	12	12	83	658.7	438.6
Nevada.....	—	—	3	15	84	114	704.2	452.6
New Mexico.....	5	29	7	40	280	326	756.7	482.4
Utah.....	5	29	1	6	201	175	699.7	482.2
Wyoming.....	4	21	11	66	341	449	714.8	470.0
<b>Pacific Contiguous</b> .....	<b>9</b>	<b>53</b>	<b>1</b>	<b>6</b>	<b>241</b>	<b>367</b>	<b>684.1</b>	<b>405.0</b>
California.....	—	—	—	—	159	61	619.4	327.2
Oregon.....	9	53	—	—	53	247	889.5	414.1
Washington.....	—	—	1	6	29	59	664.0	447.2
<b>Pacific Noncontiguous</b> .....	<b>900</b>	<b>5,638</b>	<b>782</b>	<b>4,896</b>	<b>76,021</b>	<b>58,423</b>	<b>499.3</b>	<b>304.6</b>
Alaska.....	—	—	—	—	—	—	—	—
Hawaii.....	900	5,638	782	4,896	76,021	58,423	499.3	304.6
<b>U.S. Total</b> .....	<b>8,667</b>	<b>55,091</b>	<b>8,035</b>	<b>50,997</b>	<b>543,262</b>	<b>789,831</b>	<b>441.5</b>	<b>247.1</b>

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

\* Less than 0.5.

Notes: •Data for 2000 are preliminary. Data for 1999 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 November 2000 petroleum coke receipts were 80,905 short tons and the cost was 58.2 cents per million Btu. •Due to restructuring of the electric power industry, electric utilities are selling plants to the nonutility sector. This will affect comparisons of current and historical data.

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

**Table 39. Receipts and Average Cost of Petroleum Delivered to Electric Utilities by Type of Purchase, Census Division, and State, November 2000**

Census Division and State	Fuel Oil No. 6 by Type of Purchase						Averaged Cost of Fuel Oils <sup>1</sup>					
	Contract			Spot			No. 2		No. 4-No. 5		No. 6	
	Receipts	Average Cost <sup>1</sup>		Receipts	Average Cost <sup>1</sup>		(Cents/10 <sup>6</sup> Btu)	(\$/bbl)	(Cents/10 <sup>6</sup> Btu)	(\$/bbl)	(Cents/10 <sup>6</sup> Btu)	(\$/bbl)
	(1,000 bbls)	(Cents/10 <sup>6</sup> Btu)	(\$/bbl)	(1,000 bbls)	(Cents/10 <sup>6</sup> Btu)	(\$/bbl)	(Cents/10 <sup>6</sup> Btu)	(\$/bbl)	(Cents/10 <sup>6</sup> Btu)	(\$/bbl)	(Cents/10 <sup>6</sup> Btu)	(\$/bbl)
<b>New England</b> .....	—	—	—	—	—	—	<b>750.7</b>	<b>43.45</b>	—	—	—	—
Connecticut.....	—	—	—	—	—	—	—	—	—	—	—	—
Maine.....	—	—	—	—	—	—	—	—	—	—	—	—
Massachusetts.....	—	—	—	—	—	—	—	—	—	—	—	—
New Hampshire.....	—	—	—	—	—	—	750.7	43.45	—	—	—	—
Rhode Island.....	—	—	—	—	—	—	—	—	—	—	—	—
Vermont.....	—	—	—	—	—	—	—	—	—	—	—	—
<b>Middle Atlantic</b> .....	<b>1,302</b>	<b>453.0</b>	<b>28.90</b>	<b>1,103</b>	<b>467.7</b>	<b>29.63</b>	<b>694.9</b>	<b>41.06</b>	—	—	<b>459.7</b>	<b>29.24</b>
New Jersey.....	116	487.4	30.62	—	—	—	481.0	30.73	—	—	487.4	30.62
New York.....	1,186	449.7	28.73	1,022	467.8	29.63	682.0	40.35	—	—	458.0	29.15
Pennsylvania.....	—	—	—	81	465.6	29.66	745.5	43.59	—	—	465.6	29.66
<b>East North Central</b> .....	—	—	—	<b>115</b>	<b>407.6</b>	<b>26.21</b>	<b>760.9</b>	<b>43.93</b>	—	—	<b>407.6</b>	<b>26.21</b>
Illinois.....	—	—	—	—	—	—	782.5	44.59	—	—	—	—
Indiana.....	—	—	—	—	—	—	777.9	44.92	—	—	—	—
Michigan.....	—	—	—	115	407.6	26.21	725.1	42.16	—	—	407.6	26.21
Ohio.....	—	—	—	—	—	—	767.6	44.13	—	—	—	—
Wisconsin.....	—	—	—	—	—	—	—	—	—	—	—	—
<b>West North Central</b> .....	—	—	—	<b>41</b>	<b>391.1</b>	<b>25.63</b>	<b>727.7</b>	<b>42.13</b>	—	—	<b>391.1</b>	<b>25.63</b>
Iowa.....	—	—	—	—	—	—	745.2	43.60	—	—	—	—
Kansas.....	—	—	—	41	391.1	25.63	697.3	40.27	—	—	391.1	25.63
Minnesota.....	—	—	—	—	—	—	775.1	44.60	—	—	—	—
Missouri.....	—	—	—	—	—	—	729.9	42.23	—	—	—	—
Nebraska.....	—	—	—	—	—	—	854.2	49.56	—	—	—	—
North Dakota.....	—	—	—	—	—	—	753.2	43.83	—	—	—	—
South Dakota.....	—	—	—	—	—	—	—	—	—	—	—	—
<b>South Atlantic</b> .....	<b>2,031</b>	<b>449.9</b>	<b>28.89</b>	<b>1,817</b>	<b>478.3</b>	<b>30.48</b>	<b>751.4</b>	<b>43.73</b>	—	—	<b>463.3</b>	<b>29.64</b>
Delaware.....	—	—	—	31	489.1	31.26	—	—	—	—	489.1	31.26
District of Columbia.....	—	—	—	—	—	—	—	—	—	—	—	—
Florida.....	2,031	449.9	28.89	1,786	478.1	30.46	742.2	43.02	—	—	463.1	29.63
Georgia.....	—	—	—	—	—	—	767.5	44.65	—	—	—	—
Maryland.....	—	—	—	—	—	—	—	—	—	—	—	—
North Carolina.....	—	—	—	—	—	—	725.4	42.35	—	—	—	—
South Carolina.....	—	—	—	—	—	—	774.7	44.97	—	—	—	—
Virginia.....	—	—	—	—	—	—	676.8	39.78	—	—	—	—
West Virginia.....	—	—	—	—	—	—	807.7	47.51	—	—	—	—
<b>East South Central</b> .....	—	—	—	<b>878</b>	<b>375.7</b>	<b>24.53</b>	<b>768.4</b>	<b>45.07</b>	—	—	<b>375.7</b>	<b>24.53</b>
Alabama.....	—	—	—	—	—	—	751.8	43.92	—	—	—	—
Kentucky.....	—	—	—	—	—	—	765.0	44.90	—	—	—	—
Mississippi.....	—	—	—	878	375.7	24.53	684.0	39.91	—	—	375.7	24.53
Tennessee.....	—	—	—	—	—	—	828.2	48.67	—	—	—	—
<b>West South Central</b> .....	—	—	—	—	—	—	<b>693.6</b>	<b>40.71</b>	—	—	—	—
Arkansas.....	—	—	—	—	—	—	539.2	31.91	—	—	—	—
Louisiana.....	—	—	—	—	—	—	483.2	28.64	—	—	—	—
Oklahoma.....	—	—	—	—	—	—	757.6	45.30	—	—	—	—
Texas.....	—	—	—	—	—	—	736.5	42.69	—	—	—	—
<b>Mountain</b> .....	—	—	—	—	—	—	<b>871.3</b>	<b>50.34</b>	—	—	—	—
Arizona.....	—	—	—	—	—	—	896.1	52.07	—	—	—	—
Colorado.....	—	—	—	—	—	—	813.2	45.72	—	—	—	—
Idaho.....	—	—	—	—	—	—	—	—	—	—	—	—
Montana.....	—	—	—	—	—	—	—	—	—	—	—	—
Nevada.....	—	—	—	—	—	—	—	—	—	—	—	—
New Mexico.....	—	—	—	—	—	—	861.2	49.19	—	—	—	—
Utah.....	—	—	—	—	—	—	926.0	54.45	—	—	—	—
Wyoming.....	—	—	—	—	—	—	835.3	48.91	—	—	—	—
<b>Pacific Contiguous</b> .....	—	—	—	—	—	—	<b>889.5</b>	<b>52.30</b>	—	—	—	—
California.....	—	—	—	—	—	—	—	—	—	—	—	—
Oregon.....	—	—	—	—	—	—	889.5	52.30	—	—	—	—
Washington.....	—	—	—	—	—	—	—	—	—	—	—	—
<b>Pacific Noncontiguous</b> .....	<b>897</b>	<b>568.8</b>	<b>35.64</b>	—	—	—	<b>909.2</b>	<b>52.41</b>	—	—	<b>568.8</b>	<b>35.64</b>
Alaska.....	—	—	—	—	—	—	—	—	—	—	—	—
Hawaii.....	897	568.8	35.64	—	—	—	909.2	52.41	—	—	568.8	35.64
<b>U. S. Total</b> .....	<b>4,230</b>	<b>475.6</b>	<b>30.32</b>	<b>3,954</b>	<b>449.1</b>	<b>28.75</b>	<b>751.8</b>	<b>43.79</b>	—	—	<b>462.8</b>	<b>29.56</b>

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

Notes: •Totals may not equal sum of components because of independent rounding. •Data are for electric generating plants with a total steam-electric and combined-cycle nameplate capacity of 50 or more megawatts. •Data for 2000 are preliminary. •Due to restructuring of the electric power industry, electric utilities are selling plants to the nonutility sector. This will affect comparisons of current and historical data.

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

**Table 40. Receipts and Average Cost of Heavy Oil Delivered to Electric Utilities by Sulfur Content, Census Division, and State, November 2000**

Census Division and State	0.3% or Less			More than 0.3% up to 0.5%			More than 0.5% up to 1.0%		
	Receipts	Average Cost <sup>1</sup>		Receipts	Average Cost <sup>1</sup>		Receipts	Average Cost <sup>1</sup>	
	(1,000 bbls)	(Cents/10 <sup>6</sup> Btu)	(\$/bbl)	(1,000 bbls)	(Cents/10 <sup>6</sup> Btu)	(\$/bbl)	(1,000 bbls)	(Cents/10 <sup>6</sup> Btu)	(\$/bbl)
<b>New England</b> .....	—	—	—	—	—	—	—	—	—
Connecticut.....	—	—	—	—	—	—	—	—	—
Maine.....	—	—	—	—	—	—	—	—	—
Massachusetts.....	—	—	—	—	—	—	—	—	—
New Hampshire.....	—	—	—	—	—	—	—	—	—
Rhode Island.....	—	—	—	—	—	—	—	—	—
Vermont.....	—	—	—	—	—	—	—	—	—
<b>Middle Atlantic</b> .....	<b>685</b>	<b>509.3</b>	<b>31.93</b>	<b>18</b>	<b>445.7</b>	<b>27.90</b>	<b>1,701</b>	<b>440.2</b>	<b>28.17</b>
New Jersey.....	116	487.4	30.62	—	—	—	—	—	—
New York.....	569	513.8	32.19	—	—	—	1,638	439.1	28.09
Pennsylvania.....	—	—	—	18	445.7	27.90	63	471.1	30.17
<b>East North Central</b> .....	—	—	—	<b>12</b>	<b>288.0</b>	<b>17.00</b>	<b>42</b>	<b>537.5</b>	<b>34.13</b>
Illinois.....	—	—	—	—	—	—	—	—	—
Indiana.....	—	—	—	—	—	—	—	—	—
Michigan.....	—	—	—	12	288.0	17.00	42	537.5	34.13
Ohio.....	—	—	—	—	—	—	—	—	—
Wisconsin.....	—	—	—	—	—	—	—	—	—
<b>West North Central</b> .....	—	—	—	—	—	—	—	—	—
Iowa.....	—	—	—	—	—	—	—	—	—
Kansas.....	—	—	—	—	—	—	—	—	—
Minnesota.....	—	—	—	—	—	—	—	—	—
Missouri.....	—	—	—	—	—	—	—	—	—
Nebraska.....	—	—	—	—	—	—	—	—	—
North Dakota.....	—	—	—	—	—	—	—	—	—
South Dakota.....	—	—	—	—	—	—	—	—	—
<b>South Atlantic</b> .....	—	—	—	—	—	—	<b>2,240</b>	<b>493.3</b>	<b>31.32</b>
Delaware.....	—	—	—	—	—	—	31	489.1	31.26
District of Columbia.....	—	—	—	—	—	—	—	—	—
Florida.....	—	—	—	—	—	—	2,209	493.4	31.32
Georgia.....	—	—	—	—	—	—	—	—	—
Maryland.....	—	—	—	—	—	—	—	—	—
North Carolina.....	—	—	—	—	—	—	—	—	—
South Carolina.....	—	—	—	—	—	—	—	—	—
Virginia.....	—	—	—	—	—	—	—	—	—
West Virginia.....	—	—	—	—	—	—	—	—	—
<b>East South Central</b> .....	—	—	—	—	—	—	—	—	—
Alabama.....	—	—	—	—	—	—	—	—	—
Kentucky.....	—	—	—	—	—	—	—	—	—
Mississippi.....	—	—	—	—	—	—	—	—	—
Tennessee.....	—	—	—	—	—	—	—	—	—
<b>West South Central</b> .....	—	—	—	—	—	—	—	—	—
Arkansas.....	—	—	—	—	—	—	—	—	—
Louisiana.....	—	—	—	—	—	—	—	—	—
Oklahoma.....	—	—	—	—	—	—	—	—	—
Texas.....	—	—	—	—	—	—	—	—	—
<b>Mountain</b> .....	—	—	—	—	—	—	—	—	—
Arizona.....	—	—	—	—	—	—	—	—	—
Colorado.....	—	—	—	—	—	—	—	—	—
Idaho.....	—	—	—	—	—	—	—	—	—
Montana.....	—	—	—	—	—	—	—	—	—
Nevada.....	—	—	—	—	—	—	—	—	—
New Mexico.....	—	—	—	—	—	—	—	—	—
Utah.....	—	—	—	—	—	—	—	—	—
Wyoming.....	—	—	—	—	—	—	—	—	—
<b>Pacific Contiguous</b> .....	—	—	—	—	—	—	—	—	—
California.....	—	—	—	—	—	—	—	—	—
Oregon.....	—	—	—	—	—	—	—	—	—
Washington.....	—	—	—	—	—	—	—	—	—
<b>Pacific Noncontiguous</b> .....	—	—	—	<b>897</b>	<b>568.8</b>	<b>35.64</b>	—	—	—
Alaska.....	—	—	—	—	—	—	—	—	—
Hawaii.....	—	—	—	—	—	—	—	—	—
<b>U. S. Total</b> .....	<b>685</b>	<b>509.3</b>	<b>31.93</b>	<b>927</b>	<b>562.9</b>	<b>35.24</b>	<b>3,983</b>	<b>471.0</b>	<b>30.00</b>

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

Notes: •Totals may not equal sum of components because of independent rounding. •Data are for electric generating plants with a total steam-electric and combined-cycle nameplate capacity of 50 or more megawatts. •Fuel Oil No. 2 has been omitted from this table. •Oil and petroleum are used interchangeably in this report. •Data for 2000 are preliminary. •Due to restructuring of the electric power industry, electric utilities are selling plants to the nonutility sector. This will affect comparisons of current and historical data.

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

**Table 40. Receipts and Average Cost of Heavy Oil Delivered to Electric Utilities by Sulfur Content, Census Division, and State, November 2000 (Continued)**

Census Division and State	More than 1.0% up to 2.0%			More than 2.0% up to 3.0%			More than 3.0%			All Purchases	
	Receipts	Average Cost <sup>1</sup>		Receipts	Average Cost <sup>1</sup>		Receipts	Average Cost <sup>1</sup>			
	(1,000 bbls)	(Cents/10 <sup>6</sup> Btu)	(\$/bbl)	(1,000 bbls)	(Cents/10 <sup>6</sup> Btu)	(\$/bbl)	(1,000 bbls)	(Cents/10 <sup>6</sup> Btu)	(\$/bbl)	(Cents/10 <sup>6</sup> Btu)	(\$/bbl)
<b>New England</b> .....	—	—	—	—	—	—	—	—	—	—	—
Connecticut.....	—	—	—	—	—	—	—	—	—	—	—
Maine.....	—	—	—	—	—	—	—	—	—	—	—
Massachusetts.....	—	—	—	—	—	—	—	—	—	—	—
New Hampshire.....	—	—	—	—	—	—	—	—	—	—	—
Rhode Island.....	—	—	—	—	—	—	—	—	—	—	—
Vermont.....	—	—	—	—	—	—	—	—	—	—	—
<b>Middle Atlantic</b> .....	—	—	—	—	—	—	—	—	—	459.7	29.24
New Jersey.....	—	—	—	—	—	—	—	—	—	487.4	30.62
New York.....	—	—	—	—	—	—	—	—	—	458.0	29.15
Pennsylvania.....	—	—	—	—	—	—	—	—	—	465.6	29.66
<b>East North Central</b> .....	<b>60</b>	<b>343.0</b>	<b>22.62</b>	—	—	—	—	—	—	<b>407.6</b>	<b>26.21</b>
Illinois.....	—	—	—	—	—	—	—	—	—	—	—
Indiana.....	—	—	—	—	—	—	—	—	—	—	—
Michigan.....	60	343.0	22.62	—	—	—	—	—	—	407.6	26.21
Ohio.....	—	—	—	—	—	—	—	—	—	—	—
Wisconsin.....	—	—	—	—	—	—	—	—	—	—	—
<b>West North Central</b> .....	<b>41</b>	<b>391.1</b>	<b>25.63</b>	—	—	—	—	—	—	<b>391.1</b>	<b>25.63</b>
Iowa.....	—	—	—	—	—	—	—	—	—	—	—
Kansas.....	41	391.1	25.63	—	—	—	—	—	—	391.1	25.63
Minnesota.....	—	—	—	—	—	—	—	—	—	—	—
Missouri.....	—	—	—	—	—	—	—	—	—	—	—
Nebraska.....	—	—	—	—	—	—	—	—	—	—	—
North Dakota.....	—	—	—	—	—	—	—	—	—	—	—
South Dakota.....	—	—	—	—	—	—	—	—	—	—	—
<b>South Atlantic</b> .....	<b>1,609</b>	<b>422.2</b>	<b>27.30</b>	—	—	—	—	—	—	<b>463.3</b>	<b>29.64</b>
Delaware.....	—	—	—	—	—	—	—	—	—	489.1	31.26
District of Columbia.....	—	—	—	—	—	—	—	—	—	—	—
Florida.....	1,609	422.2	27.30	—	—	—	—	—	—	463.1	29.63
Georgia.....	—	—	—	—	—	—	—	—	—	—	—
Maryland.....	—	—	—	—	—	—	—	—	—	—	—
North Carolina.....	—	—	—	—	—	—	—	—	—	—	—
South Carolina.....	—	—	—	—	—	—	—	—	—	—	—
Virginia.....	—	—	—	—	—	—	—	—	—	—	—
West Virginia.....	—	—	—	—	—	—	—	—	—	—	—
<b>East South Central</b> .....	—	—	—	<b>878</b>	<b>375.7</b>	<b>24.53</b>	—	—	—	<b>375.7</b>	<b>24.53</b>
Alabama.....	—	—	—	—	—	—	—	—	—	—	—
Kentucky.....	—	—	—	—	—	—	—	—	—	—	—
Mississippi.....	—	—	—	878	375.7	24.53	—	—	—	375.7	24.53
Tennessee.....	—	—	—	—	—	—	—	—	—	—	—
<b>West South Central</b> .....	—	—	—	—	—	—	—	—	—	—	—
Arkansas.....	—	—	—	—	—	—	—	—	—	—	—
Louisiana.....	—	—	—	—	—	—	—	—	—	—	—
Oklahoma.....	—	—	—	—	—	—	—	—	—	—	—
Texas.....	—	—	—	—	—	—	—	—	—	—	—
<b>Mountain</b> .....	—	—	—	—	—	—	—	—	—	—	—
Arizona.....	—	—	—	—	—	—	—	—	—	—	—
Colorado.....	—	—	—	—	—	—	—	—	—	—	—
Idaho.....	—	—	—	—	—	—	—	—	—	—	—
Montana.....	—	—	—	—	—	—	—	—	—	—	—
Nevada.....	—	—	—	—	—	—	—	—	—	—	—
New Mexico.....	—	—	—	—	—	—	—	—	—	—	—
Utah.....	—	—	—	—	—	—	—	—	—	—	—
Wyoming.....	—	—	—	—	—	—	—	—	—	—	—
<b>Pacific Contiguous</b> .....	—	—	—	—	—	—	—	—	—	—	—
California.....	—	—	—	—	—	—	—	—	—	—	—
Oregon.....	—	—	—	—	—	—	—	—	—	—	—
Washington.....	—	—	—	—	—	—	—	—	—	—	—
<b>Pacific Noncontiguous</b> .....	—	—	—	—	—	—	—	—	—	<b>568.8</b>	<b>35.64</b>
Alaska.....	—	—	—	—	—	—	—	—	—	—	—
Hawaii.....	—	—	—	—	—	—	—	—	—	568.8	35.64
<b>U. S. Total</b> .....	<b>1,710</b>	<b>418.6</b>	<b>27.10</b>	<b>878</b>	<b>375.7</b>	<b>24.53</b>	—	—	—	<b>462.8</b>	<b>29.56</b>

<sup>1</sup> Monetary values are expressed in nominal terms.  
Notes: •Totals may not equal sum of components because of independent rounding. •Data are for electric generating plants with a total steam-electric and combined-cycle nameplate capacity of 50 or more megawatts. •Fuel Oil No. 2 has been omitted from this table. •Oil and petroleum are used interchangeably in this report. •Data for 2000 are preliminary. •Due to restructuring of the electric power industry, electric utilities are selling plants to the nonutility sector. This will affect comparisons of current and historical data.  
Source: Federal Energy Regulatory Commission, FERC Form 423, "Monthly Report on Cost and Quality of Fuels for Electric Plants."

**Table 41. Electric Utility Receipts of Gas by Type, Census Division, and State, November 2000**

Census Division and State	Natural		Blast-Furnace <sup>1</sup>		Refinery		Total	
	(thousand Mcf)	(billion Btu)	(thousand Mcf)	(billion Btu)	(thousand Mcf)	(billion Btu)	(thousand Mcf)	(billion Btu)
<b>New England</b> .....	<b>392</b>	<b>401</b>	—	—	—	—	<b>392</b>	<b>401</b>
Connecticut.....	—	—	—	—	—	—	—	—
Maine.....	—	—	—	—	—	—	—	—
Massachusetts.....	276	284	—	—	—	—	276	284
New Hampshire.....	—	—	—	—	—	—	—	—
Rhode Island.....	—	—	—	—	—	—	—	—
Vermont.....	116	117	—	—	—	—	116	117
<b>Middle Atlantic</b> .....	<b>5,334</b>	<b>5,447</b>	—	—	—	—	<b>5,334</b>	<b>5,447</b>
New Jersey.....	—	—	—	—	—	—	—	—
New York.....	5,264	5,374	—	—	—	—	5,264	5,374
Pennsylvania.....	70	73	—	—	—	—	70	73
<b>East North Central</b> .....	<b>1,797</b>	<b>1,826</b>	<b>1,108</b>	<b>95</b>	—	—	<b>2,906</b>	<b>1,922</b>
Illinois.....	36	38	—	—	—	—	36	38
Indiana.....	89	91	—	—	—	—	89	91
Michigan.....	1,192	1,209	1,108	95	—	—	2,300	1,305
Ohio.....	291	298	—	—	—	—	291	298
Wisconsin.....	189	190	—	—	—	—	189	190
<b>West North Central</b> .....	<b>1,592</b>	<b>1,617</b>	—	—	—	—	<b>1,592</b>	<b>1,617</b>
Iowa.....	274	275	—	—	—	—	274	275
Kansas.....	626	648	—	—	—	—	626	648
Minnesota.....	190	191	—	—	—	—	190	191
Missouri.....	452	452	—	—	—	—	452	452
Nebraska.....	50	50	—	—	—	—	50	50
North Dakota.....	*	*	—	—	—	—	*	*
South Dakota.....	—	—	—	—	—	—	—	—
<b>South Atlantic</b> .....	<b>15,556</b>	<b>16,147</b>	—	—	—	—	<b>15,556</b>	<b>16,147</b>
Delaware.....	5	5	—	—	—	—	5	5
District of Columbia.....	—	—	—	—	—	—	—	—
Florida.....	15,062	15,640	—	—	—	—	15,062	15,640
Georgia.....	*	*	—	—	—	—	*	*
Maryland.....	—	—	—	—	—	—	—	—
North Carolina.....	2	2	—	—	—	—	2	2
South Carolina.....	*	*	—	—	—	—	*	*
Virginia.....	429	442	—	—	—	—	429	442
West Virginia.....	58	58	—	—	—	—	58	58
<b>East South Central</b> .....	<b>1,541</b>	<b>1,586</b>	—	—	—	—	<b>1,541</b>	<b>1,586</b>
Alabama.....	126	132	—	—	—	—	126	132
Kentucky.....	29	29	—	—	—	—	29	29
Mississippi.....	1,386	1,424	—	—	—	—	1,386	1,424
Tennessee.....	—	—	—	—	—	—	—	—
<b>West South Central</b> .....	<b>93,072</b>	<b>95,388</b>	—	—	—	—	<b>93,072</b>	<b>95,388</b>
Arkansas.....	707	721	—	—	—	—	707	721
Louisiana.....	18,361	19,046	—	—	—	—	18,361	19,046
Oklahoma.....	9,273	9,543	—	—	—	—	9,273	9,543
Texas.....	64,730	66,078	—	—	—	—	64,730	66,078
<b>Mountain</b> .....	<b>12,146</b>	<b>12,405</b>	—	—	—	—	<b>12,146</b>	<b>12,405</b>
Arizona.....	3,702	3,751	—	—	—	—	3,702	3,751
Colorado.....	2,251	2,283	—	—	—	—	2,251	2,283
Idaho.....	—	—	—	—	—	—	—	—
Montana.....	2	2	—	—	—	—	2	2
Nevada.....	3,883	3,964	—	—	—	—	3,883	3,964
New Mexico.....	1,480	1,534	—	—	—	—	1,480	1,534
Utah.....	811	855	—	—	—	—	811	855
Wyoming.....	16	17	—	—	—	—	16	17
<b>Pacific Contiguous</b> .....	<b>12,745</b>	<b>12,936</b>	—	—	—	—	<b>12,745</b>	<b>12,936</b>
California.....	8,613	8,721	—	—	—	—	8,613	8,721
Oregon.....	4,132	4,215	—	—	—	—	4,132	4,215
Washington.....	—	—	—	—	—	—	—	—
<b>Pacific Noncontiguous</b> .....	<b>1,442</b>	<b>1,442</b>	—	—	—	—	<b>1,442</b>	<b>1,442</b>
Alaska.....	1,442	1,442	—	—	—	—	1,442	1,442
Hawaii.....	—	—	—	—	—	—	—	—
<b>U.S. Total</b> .....	<b>145,617</b>	<b>149,195</b>	<b>1,108</b>	<b>95</b>	—	—	<b>146,725</b>	<b>149,291</b>

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

\* 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 total steam-electric and combined-cycle nameplate capacity of 50 or more megawatts. •Data for 2000 are preliminary. •Mcf=thousand cubic feet. •Due to restructuring of the electric power industry, electric utilities are selling plants to the nonutility sector. This will affect comparisons of current and historical data.

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 Gas Delivered to Electric Utilities by Census Division and State**

Census Division and State	November 2000 Receipts		November 1999 Receipts		Year to Date			
	(thousand Mcf)	(billion Btu)	(thousand Mcf)	(billion Btu)	Receipts (billion Btu)		Average Cost (cents/million Btu) <sup>1</sup>	
					2000	1999	2000	1999
<b>New England</b> .....	<b>392</b>	<b>401</b>	<b>1,707</b>	<b>1,757</b>	<b>7,637</b>	<b>22,326</b>	<b>441.5</b>	<b>264.3</b>
Connecticut.....	—	—	1,158	1,193	—	13,264	—	263.4
Maine.....	—	—	—	—	—	—	—	—
Massachusetts.....	276	284	546	561	6,195	8,609	442.2	264.3
New Hampshire.....	—	—	—	—	375	201	315.1	261.0
Rhode Island.....	—	—	—	—	—	—	—	—
Vermont.....	116	117	3	3	1,067	252	481.7	319.6
<b>Middle Atlantic</b> .....	<b>5,334</b>	<b>5,447</b>	<b>11,996</b>	<b>12,210</b>	<b>97,561</b>	<b>204,512</b>	<b>437.2</b>	<b>279.6</b>
New Jersey.....	—	—	639	655	8,910	19,365	430.4	296.7
New York.....	5,264	5,374	11,144	11,335	86,464	175,468	440.1	277.0
Pennsylvania.....	70	73	213	219	2,187	9,679	350.2	292.9
<b>East North Central</b> .....	<b>2,906</b>	<b>1,922</b>	<b>7,196</b>	<b>5,214</b>	<b>31,899</b>	<b>70,071</b>	<b>396.0</b>	<b>249.2</b>
Illinois.....	36	38	1,560	1,590	1,065	34,652	419.4	236.2
Indiana.....	89	91	116	119	2,352	3,786	434.4	288.3
Michigan.....	2,300	1,305	5,137	3,119	23,964	24,925	384.8	251.2
Ohio.....	291	298	70	72	1,130	2,668	446.0	281.0
Wisconsin.....	189	190	314	314	3,388	4,041	424.2	290.3
<b>West North Central</b> .....	<b>1,592</b>	<b>1,617</b>	<b>1,515</b>	<b>1,538</b>	<b>38,605</b>	<b>43,845</b>	<b>408.4</b>	<b>248.5</b>
Iowa.....	274	275	342	344	3,591	3,699	435.9	313.8
Kansas.....	626	648	610	627	26,737	29,357	395.8	233.5
Minnesota.....	190	191	158	161	1,977	2,203	427.3	264.7
Missouri.....	452	452	312	313	4,942	6,972	433.8	264.8
Nebraska.....	50	50	93	92	1,357	1,613	464.7	280.3
North Dakota.....	*	*	*	*	*	*	515.0	404.0
South Dakota.....	—	—	—	—	—	—	—	—
<b>South Atlantic</b> .....	<b>15,556</b>	<b>16,147</b>	<b>24,910</b>	<b>25,786</b>	<b>286,858</b>	<b>323,321</b>	<b>427.7</b>	<b>296.8</b>
Delaware.....	5	5	1,382	1,404	4,586	20,182	487.1	298.8
District of Columbia.....	—	—	—	—	—	—	—	—
Florida.....	15,062	15,640	22,427	23,238	251,504	258,211	424.6	298.3
Georgia.....	*	*	41	42	4,344	11,011	416.4	248.9
Maryland.....	—	—	318	330	12,285	12,268	442.3	306.4
North Carolina.....	2	2	25	26	1,636	2,032	431.8	282.0
South Carolina.....	*	*	6	7	111	343	541.1	346.8
Virginia.....	429	442	647	677	12,173	18,870	456.1	296.7
West Virginia.....	58	58	63	63	217	405	492.3	299.8
<b>East South Central</b> .....	<b>1,541</b>	<b>1,586</b>	<b>3,518</b>	<b>3,607</b>	<b>66,176</b>	<b>71,673</b>	<b>377.5</b>	<b>245.0</b>
Alabama.....	126	132	111	113	1,515	2,079	492.3	291.2
Kentucky.....	29	29	93	96	613	843	475.6	343.9
Mississippi.....	1,386	1,424	3,314	3,399	64,048	68,751	373.9	242.4
Tennessee.....	—	—	—	—	—	—	—	—
<b>West South Central</b> .....	<b>93,072</b>	<b>95,388</b>	<b>90,162</b>	<b>92,017</b>	<b>1,618,041</b>	<b>1,624,001</b>	<b>398.9</b>	<b>248.6</b>
Arkansas.....	707	721	1,636	1,676	26,294	25,156	409.2	253.0
Louisiana.....	18,361	19,046	16,872	17,462	282,952	300,297	412.6	249.4
Oklahoma.....	9,273	9,543	8,715	8,977	155,921	156,480	419.0	270.1
Texas.....	64,730	66,078	62,940	63,901	1,152,874	1,142,069	392.5	245.3
<b>Mountain</b> .....	<b>12,146</b>	<b>12,405</b>	<b>11,157</b>	<b>11,401</b>	<b>199,081</b>	<b>152,633</b>	<b>400.5</b>	<b>247.3</b>
Arizona.....	3,702	3,751	3,007	3,039	65,132	45,609	432.6	264.6
Colorado.....	2,251	2,283	1,419	1,464	26,402	14,877	360.7	256.7
Idaho.....	—	—	—	—	—	—	—	—
Montana.....	2	2	14	14	17	108	493.2	342.2
Nevada.....	3,883	3,964	4,333	4,464	62,346	54,963	408.0	240.9
New Mexico.....	1,480	1,534	2,157	2,181	36,245	32,620	368.7	227.6
Utah.....	811	855	217	229	8,327	4,299	360.5	253.8
Wyoming.....	16	17	10	10	612	158	375.3	389.6
<b>Pacific Contiguous</b> .....	<b>12,745</b>	<b>12,936</b>	<b>10,824</b>	<b>10,857</b>	<b>150,067</b>	<b>163,776</b>	<b>423.2</b>	<b>262.1</b>
California.....	8,613	8,721	7,810	7,801	113,830	142,594	472.1	272.6
Oregon.....	4,132	4,215	3,014	3,056	36,237	21,182	269.8	191.0
Washington.....	—	—	—	—	—	—	—	—
<b>Pacific Noncontiguous</b> .....	<b>1,442</b>	<b>1,442</b>	<b>1,888</b>	<b>1,888</b>	<b>14,705</b>	<b>18,397</b>	<b>174.4</b>	<b>159.5</b>
Alaska.....	1,442	1,442	1,888	1,888	14,705	18,397	174.4	159.5
Hawaii.....	—	—	—	—	—	—	—	—
<b>U.S. Total</b> .....	<b>146,725</b>	<b>149,291</b>	<b>164,874</b>	<b>166,274</b>	<b>2,510,630</b>	<b>2,694,554</b>	<b>403.6</b>	<b>256.9</b>

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

\* Less than 0.5.

Notes: •Data for 2000 are preliminary. Data for 1999 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. •Due to restructuring of the electric power industry, electric utilities are selling plants to the nonutility sector. This will affect comparisons of current and historical data.

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 Gas Delivered to Electric Utilities by Type of Purchase, Census Division, and State, November 2000**

Census Division and State	Firm Gas			Interruptible Gas			Spot Gas			Total Gas		
	Receipts	Average Cost <sup>1</sup>		Receipts	Average Cost <sup>1</sup>		Receipts	Average Cost <sup>1</sup>		Receipts	Average Cost <sup>1</sup>	
	(1,000 Mcf)	(Cents/10 <sup>6</sup> Btu)	(\$/Mcf)	(1,000 Mcf)	(Cents/10 <sup>6</sup> Btu)	(\$/Mcf)	(1,000 Mcf)	(Cents/10 <sup>6</sup> Btu)	(\$/Mcf)	(1,000 Mcf)	(Cents/10 <sup>6</sup> Btu)	(\$/Mcf)
<b>New England</b> .....	—	—	—	276	541.2	5.56	116	646.6	6.54	392	572.0	5.85
Connecticut.....	—	—	—	—	—	—	—	—	—	—	—	—
Maine.....	—	—	—	—	—	—	—	—	—	—	—	—
Massachusetts.....	—	—	—	276	541.2	5.56	—	—	—	276	541.2	5.56
New Hampshire.....	—	—	—	—	—	—	—	—	—	—	—	—
Rhode Island.....	—	—	—	—	—	—	—	—	—	—	—	—
Vermont.....	—	—	—	—	—	—	116	646.6	6.54	116	646.6	6.54
<b>Middle Atlantic</b> .....	914	637.3	6.43	2,553	536.5	5.51	1,867	535.8	5.46	5,334	553.3	5.65
New Jersey.....	—	—	—	—	—	—	—	—	—	—	—	—
New York.....	844	642.2	6.46	2,553	536.5	5.51	1,867	535.8	5.46	5,264	552.9	5.65
Pennsylvania.....	70	580.5	6.03	—	—	—	—	—	—	70	580.5	6.03
<b>East North Central</b> .....	971	618.4	6.25	1,460	461.5	1.43	474	529.7	5.44	2,906	559.0	3.70
Illinois.....	—	—	—	36	629.6	6.57	—	—	—	36	629.6	6.57
Indiana.....	—	—	—	89	564.9	5.80	—	—	—	89	564.9	5.80
Michigan.....	962	618.1	6.25	1,144	228.3	.26	194	478.7	4.94	2,300	557.2	3.16
Ohio.....	10	650.7	6.66	2	493.1	4.93	280	564.8	5.78	291	567.2	5.81
Wisconsin.....	—	—	—	188	540.9	5.42	1	642.4	6.42	189	541.6	5.43
<b>West North Central</b> .....	17	711.5	7.06	1,233	585.4	5.97	343	545.4	5.46	1,592	578.2	5.87
Iowa.....	2	665.8	6.68	86	612.6	6.21	186	521.8	5.22	274	551.5	5.54
Kansas.....	4	574.0	5.54	597	554.8	5.75	25	556.7	5.57	626	555.0	5.74
Minnesota.....	—	—	—	134	554.1	5.61	56	564.4	5.64	190	557.1	5.62
Missouri.....	—	—	—	377	643.6	6.44	75	585.7	5.87	452	634.0	6.34
Nebraska.....	11	767.0	7.67	39	554.2	5.51	—	—	—	50	601.2	5.99
North Dakota.....	—	—	—	*	642.4	6.70	—	—	—	*	642.4	6.70
South Dakota.....	—	—	—	—	—	—	—	—	—	—	—	—
<b>South Atlantic</b> .....	14,502	536.3	5.57	613	561.2	5.85	441	862.8	8.90	15,556	546.5	5.67
Delaware.....	5	812.5	8.39	—	—	—	—	—	—	5	812.5	8.39
District of Columbia.....	—	—	—	—	—	—	—	—	—	—	—	—
Florida.....	14,497	536.2	5.57	553	556.4	5.82	13	177.0	1.85	15,062	536.7	5.57
Georgia.....	—	—	—	*	711.7	7.37	—	—	—	*	711.7	7.37
Maryland.....	—	—	—	—	—	—	—	—	—	—	—	—
North Carolina.....	—	—	—	2	732.9	7.57	—	—	—	2	732.9	7.57
South Carolina.....	—	—	—	*	682.7	7.02	—	—	—	*	682.7	7.02
Virginia.....	—	—	—	—	—	—	429	883.1	9.11	429	883.1	9.11
West Virginia.....	—	—	—	58	602.8	6.03	—	—	—	58	602.8	6.03
<b>East South Central</b> .....	254	458.5	4.73	126	935.9	9.80	1,161	583.1	5.99	1,541	592.0	6.09
Alabama.....	—	—	—	126	935.9	9.80	—	—	—	126	935.9	9.80
Kentucky.....	—	—	—	—	—	—	29	566.5	5.81	29	566.5	5.81
Mississippi.....	254	458.5	4.73	—	—	—	1,132	583.5	5.99	1,386	560.6	5.76
Tennessee.....	—	—	—	—	—	—	—	—	—	—	—	—
<b>West South Central</b> .....	40,506	512.3	5.24	3,009	518.9	5.36	49,557	525.6	5.40	93,072	519.6	5.33
Arkansas.....	—	—	—	—	—	—	707	625.4	6.38	707	625.4	6.38
Louisiana.....	1,254	472.5	4.85	1,477	525.8	5.52	15,630	550.8	5.71	18,361	543.5	5.64
Oklahoma.....	5,008	528.7	5.48	—	—	—	4,266	497.1	5.07	9,273	514.3	5.29
Texas.....	34,244	511.3	5.21	1,532	512.0	5.20	28,954	513.6	5.25	64,730	512.4	5.23
<b>Mountain</b> .....	2,253	485.5	4.97	4,591	577.4	5.86	5,302	675.5	6.93	12,146	603.4	6.16
Arizona.....	—	—	—	3,094	607.1	6.14	608	559.6	5.72	3,702	599.2	6.07
Colorado.....	1,842	487.3	4.96	409	505.6	5.02	—	—	—	2,251	490.5	4.97
Idaho.....	—	—	—	—	—	—	—	—	—	—	—	—
Montana.....	—	—	—	2	1,293.8	13.52	—	—	—	2	1,293.8	13.52
Nevada.....	—	—	—	—	—	—	3,883	732.4	7.48	3,883	732.4	7.48
New Mexico.....	394	483.5	5.07	1,086	519.4	5.36	—	—	—	1,480	509.7	5.28
Utah.....	—	—	—	—	—	—	811	496.1	5.23	811	496.1	5.23
Wyoming.....	16	332.4	3.47	—	—	—	—	—	—	16	332.4	3.47
<b>Pacific Contiguous</b> .....	1,595	469.9	4.71	406	662.1	6.72	10,744	655.0	6.66	12,745	632.3	6.42
California.....	1,595	469.9	4.71	406	662.1	6.72	6,612	833.7	8.46	8,613	758.9	7.68
Oregon.....	—	—	—	—	—	—	4,132	370.5	3.78	4,132	370.5	3.78
Washington.....	—	—	—	—	—	—	—	—	—	—	—	—
<b>Pacific Noncontiguous</b> .....	1,442	198.0	1.98	—	—	—	—	—	—	1,442	198.0	1.98
Alaska.....	1,442	198.0	1.98	—	—	—	—	—	—	1,442	198.0	1.98
Hawaii.....	—	—	—	—	—	—	—	—	—	—	—	—
<b>U. S. Total</b> .....	62,453	512.1	5.25	14,267	557.5	5.30	70,005	560.4	5.74	146,725	539.4	5.49

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

\* = Less than 0.05.

Notes: •Totals may not equal sum of components because of independent rounding. •Data are for electric generating plants with a total steam-electric and combined-cycle nameplate capacity of 50 or more megawatts. •Data for 2000 are preliminary. •Mcf=thousand cubic feet. •Due to restructuring of the electric power industry, electric utilities are selling plants to the nonutility sector. This will affect comparisons of current and historical data.

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

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

**Table 44. U.S. Electric Utility Retail Sales of Electricity by Sector, 1990 Through December 2000**  
(Million Kilowatthours)

Period	Residential	Commercial	Industrial	Other <sup>1</sup>	All Sectors
<b>1990</b> .....	<b>924,019</b>	<b>751,027</b>	<b>945,522</b>	<b>91,988</b>	<b>2,712,555</b>
<b>1991</b> .....	<b>955,417</b>	<b>765,664</b>	<b>946,583</b>	<b>94,339</b>	<b>2,762,003</b>
<b>1992</b> .....	<b>935,939</b>	<b>761,271</b>	<b>972,714</b>	<b>93,442</b>	<b>2,763,365</b>
<b>1993</b> .....	<b>994,781</b>	<b>794,573</b>	<b>977,164</b>	<b>94,944</b>	<b>2,861,462</b>
<b>1994</b> .....	<b>1,008,482</b>	<b>820,269</b>	<b>1,007,981</b>	<b>97,830</b>	<b>2,934,563</b>
<b>1995</b> .....	<b>1,042,501</b>	<b>862,685</b>	<b>1,012,693</b>	<b>95,407</b>	<b>3,013,287</b>
<b>1996</b> .....	<b>1,082,491</b>	<b>887,425</b>	<b>1,030,356</b>	<b>97,539</b>	<b>3,097,810</b>
<b>1997</b> .....	<b>1,075,767</b>	<b>928,440</b>	<b>1,032,653</b>	<b>102,901</b>	<b>3,139,761</b>
<b>1998</b>					
January.....	102,339	76,163	81,978	8,546	269,026
February.....	86,374	71,142	82,101	7,771	247,387
March.....	85,784	73,732	83,934	8,152	251,602
April.....	74,000	71,918	83,751	7,870	237,539
May.....	77,317	77,229	88,744	8,317	251,607
June.....	98,249	85,717	89,234	8,787	281,986
July.....	121,271	93,083	88,199	8,896	311,449
August.....	120,066	94,493	92,650	9,373	316,581
September.....	106,446	90,010	88,893	9,742	295,091
October.....	86,621	81,465	87,372	8,771	264,230
November.....	76,823	75,729	86,625	8,831	248,008
December.....	92,446	77,848	86,558	8,461	265,313
<b>Total</b> .....	<b>1,127,735</b>	<b>968,528</b>	<b>1,040,038</b>	<b>103,518</b>	<b>3,239,818</b>
<b>1999</b>					
January.....	111,219	80,473	83,152	8,689	283,533
February.....	86,705	74,720	81,448	8,277	251,150
March.....	89,450	76,978	85,802	8,544	260,773
April.....	77,285	75,453	85,814	8,236	246,788
May.....	77,152	79,060	89,495	8,650	254,356
June.....	95,915	88,513	91,226	9,079	284,733
July.....	123,126	98,260	92,951	9,978	324,315
August.....	123,960	96,523	92,930	9,568	322,980
September.....	104,055	90,406	90,750	9,588	294,798
October.....	82,605	83,776	89,839	9,180	265,399
November.....	78,288	77,076	88,454	8,711	252,529
December.....	95,163	80,759	86,356	8,453	270,732
<b>Total</b> .....	<b>1,144,923</b>	<b>1,001,996</b>	<b>1,058,217</b>	<b>106,952</b>	<b>3,312,087</b>
<b>2000<sup>R</sup></b>					
January.....	108,604	80,266	86,456	8,816	284,142
February.....	97,356	77,868	84,501	8,679	268,404
March.....	84,694	78,018	88,082	8,488	259,283
April.....	75,682	75,654	85,434	8,301	245,071
May.....	83,185	83,538	89,285	9,087	265,094
June.....	104,598	92,490	91,851	9,476	298,415
July.....	119,566	96,237	90,343	9,715	315,860
August.....	124,366	100,460	95,046	10,139	330,011
September.....	108,893	92,919	91,401	10,133	303,346
October.....	87,421	85,782	90,236	9,341	272,780
November.....	84,212	80,827	89,513	8,999	263,551
December.....	113,058	84,320	85,815	8,968	292,160
<b>Year to Date</b>					
<b>2000<sup>R</sup></b> .....	<b>1,191,634</b>	<b>1,028,379</b>	<b>1,067,961</b>	<b>110,144</b>	<b>3,398,118</b>
<b>1999</b> .....	<b>1,144,923</b>	<b>1,001,996</b>	<b>1,058,217</b>	<b>106,952</b>	<b>3,312,087</b>
<b>1998</b> .....	<b>1,127,735</b>	<b>968,528</b>	<b>1,040,038</b>	<b>103,518</b>	<b>3,239,818</b>

<sup>1</sup> Includes public street & highway lighting, other sales to public authorities, sales to railroads & railways, sales for irrigation, and interdepart sales.  
R = Revised.

Notes: •Sales values for 1999 include energy service provider (power marketer) data. •Values for 2000 are estimates based on a cutoff model sample. Data for the state of Maine are unavailable due to deregulation activity. The New England Census Division had to be estimated as a combined group instead of adding State level estimates. See Technical Notes for a discussion of the sample design for the Form EIA-826. Values for 1999 have been adjusted to reflect the Form EIA-861 annual total. See Technical Notes for the adjustment methodology. Utilities may classify commercial and industrial consumers based on either NAICS codes or demand/or usage falling within specified limits (based on different rate schedules.) •Values for 1998 and prior years are final. •Retail sales and net generation may not correspond exactly for a particular month for a variety of reasons (i.e., sales data may include purchases of electricity from nonutilities or imported electricity). Net generation is for the calendar month while retail sales and associated revenue accumulate from bills collected for periods of time (28 to 35 days) that vary dependent upon customer class and consumption occurring in and outside the calendar month. •Totals may not equal sum of components because of independent rounding.

Sources: Energy Information Administration, Form EIA-826, "Monthly Electric Utility Sales and Revenue Report with State Distributions," and Form EIA-861, "Annual Electric Utility Report."

**Table 45. Estimated U.S. Electric Utility Retail Sales of Electricity to Ultimate Consumers by Sector, Census Division, and State, December 2000 and 1999**  
(Million Kilowatthours)

Census Division and State	Residential		Commercial		Industrial		Other <sup>1</sup>		All Sectors	
	2000	1999	2000	1999	2000	1999	2000	1999	2000	1999
<b>New England</b> .....	<b>4,199</b>	<b>3,791</b>	<b>4,243</b>	<b>3,843</b>	<b>2,328</b>	<b>2,075</b>	<b>159</b>	<b>142</b>	<b>10,930</b>	<b>9,851</b>
Connecticut.....	1,246	1,136	1,036	1,002	491	436	53	50	2,826	2,624
Maine.....	NM	339	NM	301	NM	374	NM	5	NM	1,019
Massachusetts.....	1,753	1,566	2,069	1,810	939	825	66	56	4,827	4,257
New Hampshire.....	364	329	345	295	211	191	11	11	931	825
Rhode Island.....	308	239	333	280	165	97	20	16	826	631
Vermont.....	210	182	166	156	156	153	NM	4	536	494
<b>Middle Atlantic</b> .....	<b>10,627</b>	<b>9,559</b>	<b>10,069</b>	<b>10,134</b>	<b>6,923</b>	<b>7,016</b>	<b>1,282</b>	<b>1,263</b>	<b>28,901</b>	<b>27,972</b>
New Jersey.....	2,237	1,965	2,736	2,624	1,024	1,025	52	57	6,049	5,671
New York.....	3,698	3,593	4,063	4,419	1,957	2,152	1,073	1,112	10,791	11,277
Pennsylvania.....	4,692	3,997	3,270	3,058	3,941	3,837	157	95	12,061	10,988
<b>East North Central</b> .....	<b>17,586</b>	<b>15,109</b>	<b>13,541</b>	<b>12,842</b>	<b>17,507</b>	<b>17,762</b>	<b>1,426</b>	<b>1,058</b>	<b>50,060</b>	<b>46,771</b>
Illinois.....	4,130	3,639	3,727	3,665	3,202	2,521	814	475	11,873	10,300
Indiana.....	3,281	2,624	1,780	1,644	3,746	3,908	49	54	8,857	8,230
Michigan.....	2,938	2,638	2,981	2,875	2,790	3,064	109	100	8,817	8,678
Ohio.....	5,206	4,377	3,513	3,188	5,728	6,215	382	342	14,829	14,121
Wisconsin.....	2,031	1,831	1,541	1,475	2,041	2,096	72	74	5,685	5,475
<b>West North Central</b> .....	<b>9,187</b>	<b>7,303</b>	<b>6,200</b>	<b>5,559</b>	<b>7,044</b>	<b>6,771</b>	<b>518</b>	<b>477</b>	<b>22,949</b>	<b>20,111</b>
Iowa.....	1,194	1,024	725	672	1,394	1,280	138	121	3,450	3,097
Kansas.....	1,135	910	1,013	939	798	814	39	37	2,984	2,700
Minnesota.....	1,879	1,627	1,082	963	2,373	2,399	69	68	5,403	5,057
Missouri.....	3,364	2,442	2,276	2,021	1,446	1,282	98	88	7,184	5,832
Nebraska.....	785	668	600	552	608	580	NM	93	2,094	1,892
North Dakota.....	455	342	280	216	267	261	40	38	1,042	858
South Dakota.....	376	290	225	193	158	159	33	34	793	676
<b>South Atlantic</b> .....	<b>26,813</b>	<b>22,558</b>	<b>19,167</b>	<b>18,185</b>	<b>13,910</b>	<b>13,496</b>	<b>1,823</b>	<b>1,680</b>	<b>61,713</b>	<b>55,919</b>
Delaware.....	337	295	263	287	303	314	5	4	909	900
District of Columbia.....	162	144	672	611	25	18	33	32	891	806
Florida.....	7,399	6,580	5,773	5,522	1,454	1,494	470	445	15,096	14,041
Georgia.....	3,733	3,332	2,796	2,648	3,551	2,678	136	106	10,216	8,764
Maryland.....	2,652	2,192	2,241	2,113	852	865	81	80	5,826	5,250
North Carolina.....	4,599	3,721	2,978	2,943	2,565	2,690	173	163	10,315	9,517
South Carolina.....	2,429	1,893	1,426	1,271	2,576	2,640	73	73	6,504	5,877
Virginia.....	4,360	3,431	2,376	2,219	1,661	1,811	843	765	9,240	8,226
West Virginia.....	1,142	968	642	570	923	978	9	9	2,715	2,525
<b>East South Central</b> .....	<b>10,684</b>	<b>8,046</b>	<b>5,028</b>	<b>5,377</b>	<b>10,699</b>	<b>10,415</b>	<b>500</b>	<b>450</b>	<b>26,911</b>	<b>24,288</b>
Alabama.....	2,780	2,007	1,399	1,340	2,810	2,609	58	53	7,047	6,009
Kentucky.....	2,863	2,027	1,218	1,083	3,466	3,725	283	255	7,829	7,090
Mississippi.....	1,368	1,263	853	988	1,260	1,541	63	60	3,543	3,852
Tennessee.....	3,674	2,751	1,559	1,928	3,162	2,596	96	82	8,491	7,356
<b>West South Central</b> .....	<b>13,657</b>	<b>10,695</b>	<b>9,489</b>	<b>8,835</b>	<b>12,521</b>	<b>13,186</b>	<b>1,561</b>	<b>1,487</b>	<b>37,228</b>	<b>34,202</b>
Arkansas.....	1,294	990	626	619	1,293	1,394	51	51	3,265	3,053
Louisiana.....	2,000	1,614	1,336	1,272	2,575	2,628	221	207	6,131	5,721
Oklahoma.....	1,732	1,366	1,054	1,003	1,106	1,068	212	166	4,104	3,602
Texas.....	8,631	6,723	6,473	5,940	7,547	8,097	1,077	1,063	23,728	21,823
<b>Mountain</b> .....	<b>6,849</b>	<b>5,981</b>	<b>5,733</b>	<b>5,518</b>	<b>5,452</b>	<b>5,704</b>	<b>621</b>	<b>664</b>	<b>18,655</b>	<b>17,866</b>
Arizona.....	1,815	1,722	1,516	1,523	944	1,022	256	223	4,531	4,490
Colorado.....	1,460	1,247	1,502	1,514	886	816	77	84	3,925	3,662
Idaho.....	946	683	419	399	676	716	23	20	2,064	1,819
Montana.....	477	400	330	270	221	378	17	29	1,045	1,077
Nevada.....	696	681	482	476	873	898	44	108	2,095	2,163
New Mexico.....	536	344	579	506	671	490	120	143	1,907	1,482
Utah.....	663	689	658	594	612	690	67	65	1,999	2,038
Wyoming.....	257	214	247	231	569	606	16	5	1,088	1,056
<b>Pacific Contiguous</b> .....	<b>13,030</b>	<b>11,655</b>	<b>10,397</b>	<b>9,965</b>	<b>9,023</b>	<b>9,491</b>	<b>1,053</b>	<b>1,249</b>	<b>33,503</b>	<b>32,361</b>
California.....	7,335	6,405	7,006	6,604	4,758	4,755	696	808	19,796	18,571
Oregon.....	2,111	1,952	1,300	1,310	1,514	1,203	NM	41	4,964	4,506
Washington.....	3,583	3,302	2,091	2,069	2,751	3,559	319	361	8,744	9,292
<b>Pacific Noncontiguous</b> .....	<b>426</b>	<b>432</b>	<b>452</b>	<b>472</b>	<b>408</b>	<b>388</b>	<b>24</b>	<b>24</b>	<b>1,310</b>	<b>1,315</b>
Alaska.....	188	195	196	227	90	70	19	19	493	512
Hawaii.....	238	237	256	245	318	317	5	5	817	804
<b>U.S. Total</b> .....	<b>113,058</b>	<b>95,163</b>	<b>84,320</b>	<b>80,759</b>	<b>85,815</b>	<b>86,356</b>	<b>8,968</b>	<b>8,453</b>	<b>292,160</b>	<b>270,732</b>

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

R = Revised. NM = This estimated value is not available due to insufficient data.

Notes: •Sales values for 1999 include energy service provider (power marketer) data. •Values for 2000 are estimates based on a cutoff model sample. Data for the state of Maine are unavailable due to deregulation activity. The New England Census Division had to be estimated as a combined group instead of adding State level estimates. See Technical Notes for a discussion of the sample design for the Form EIA-826. Values for 1999 have been adjusted to reflect the Form EIA-861 annual total. See Technical Notes for the adjustment methodology. Utilities may classify commercial and industrial consumers based on either NAICS codes or demand/or usage falling within specified limits (based on different rate schedules.) •Values for 1998 and prior years are final. •Retail sales and net generation may not correspond exactly for a particular month for a variety of reasons (i.e., sales data may include purchases of electricity from nonutilities or imported electricity). Net generation is for the calendar month while retail sales and associated revenue accumulate from bills collected for periods of time (28 to 35 days) that vary dependent upon customer class and consumption occurring in and outside the calendar month. •Totals may not equal sum of components because of independent rounding.

**Table 46. Estimated Coefficients of Variation for U.S. Electric Utility Retail Sales of Electricity to Ultimate Consumers by Sector, Census Division and State, December 2000**  
(Percent)

Census Division and State	Residential	Commercial	Industrial	Other <sup>1</sup>	All Sectors
<b>New England</b>	<b>0.4</b>	<b>1.1</b>	<b>1.0</b>	<b>2.8</b>	<b>0.7</b>
Connecticut	.4	.0	.9	1.8	.5
Maine	NM	NM	NM	NM	NM
Massachusetts	.7	2.2	1.5	5.0	1.3
New Hampshire	.8	1.8	.4	2.7	.9
Rhode Island	4.0	4.0	7.0	14.8	5.3
Vermont	1.3	1.0	2.1	NM	.9
<b>Middle Atlantic</b>	<b>1.7</b>	<b>2.6</b>	<b>4.4</b>	<b>1.6</b>	<b>2.4</b>
New Jersey	.6	.2	.0	.7	.2
New York	1.7	1.8	2.6	1.8	1.2
Pennsylvania	3.5	7.8	7.6	3.2	5.6
<b>East North Central</b>	<b>.7</b>	<b>.4</b>	<b>1.4</b>	<b>.6</b>	<b>.5</b>
Illinois	.5	.9	1.6	.1	.6
Indiana	2.5	1.6	.9	5.6	1.3
Michigan	2.3	.8	3.4	3.6	.3
Ohio	1.1	.8	3.7	1.9	1.5
Wisconsin	1.7	1.2	.8	2.3	.7
<b>West North Central</b>	<b>1.5</b>	<b>.7</b>	<b>1.1</b>	<b>2.3</b>	<b>.8</b>
Iowa	4.2	1.5	2.6	2.3	.9
Kansas	2.1	1.7	1.7	13.5	1.2
Minnesota	2.1	3.0	1.4	3.6	1.5
Missouri	3.5	.5	3.3	1.1	2.1
Nebraska	3.0	.6	1.0	NM	.9
North Dakota	3.7	5.3	11.4	3.4	2.8
South Dakota	5.3	4.0	1.4	8.6	3.2
<b>South Atlantic</b>	<b>1.5</b>	<b>1.2</b>	<b>.9</b>	<b>.6</b>	<b>1.1</b>
Delaware	4.3	1.7	1.7	6.3	4.7
District of Columbia	.0	.0	.0	.0	.0
Florida	1.5	1.7	3.4	.6	.7
Georgia	10.3	7.1	2.8	2.1	6.4
Maryland	1.0	1.1	.8	2.6	.8
North Carolina	.5	.2	1.2	2.5	.8
South Carolina	.2	.8	1.1	1.0	.9
Virginia	.4	1.0	.3	1.2	.3
West Virginia	.8	.8	.1	3.7	.4
<b>East South Central</b>	<b>1.7</b>	<b>1.1</b>	<b>1.2</b>	<b>1.1</b>	<b>.9</b>
Alabama	.6	.3	2.3	.9	1.3
Kentucky	5.2	3.2	2.9	1.4	2.6
Mississippi	3.9	.6	2.0	2.1	1.5
Tennessee	2.4	2.7	.9	3.6	1.3
<b>West South Central</b>	<b>2.6</b>	<b>.4</b>	<b>1.9</b>	<b>.6</b>	<b>.6</b>
Arkansas	5.6	3.7	5.8	4.8	1.9
Louisiana	3.2	.7	1.0	2.4	1.4
Oklahoma	2.7	1.9	4.1	.4	2.5
Texas	3.9	.2	2.9	.7	.7
<b>Mountain</b>	<b>.6</b>	<b>.5</b>	<b>2.0</b>	<b>2.9</b>	<b>.9</b>
Arizona	1.2	.3	2.3	4.5	.2
Colorado	.4	.5	1.2	15.8	.5
Idaho	2.6	6.0	2.8	15.7	1.0
Montana	1.0	2.0	44.4	18.0	15.5
Nevada	2.5	.7	.3	2.8	.8
New Mexico	2.5	.7	.9	3.0	.6
Utah	1.4	.8	.1	.2	.5
Wyoming	3.0	1.8	7.0	11.0	5.5
<b>Pacific Contiguous</b>	<b>1.1</b>	<b>2.0</b>	<b>1.3</b>	<b>7.5</b>	<b>.9</b>
California	1.6	2.9	.9	11.3	.8
Oregon	3.3	1.7	3.1	NM	3.4
Washington	1.7	3.0	3.4	2.8	2.3
<b>Pacific Noncontiguous</b>	<b>.3</b>	<b>1.8</b>	<b>1.4</b>	<b>6.1</b>	<b>.3</b>
Alaska	.7	4.1	6.1	7.7	.8
Hawaii	.1	.1	.1	.2	.0
<b>U.S. Average</b>	<b>.6</b>	<b>.5</b>	<b>.6</b>	<b>1.0</b>	<b>.4</b>

<sup>1</sup> Includes public street and highway lighting, other sales to public authorities, sales to railroads and railways, sales to farms for irrigation, and inter-departmental sales.

NM = This estimated value is not available due to insufficient data.

Notes: •See technical notes for CV methodology. •It should be noted that such things as large changes in retail sales, reclassification of retail sales, or changes in billing procedures can contribute to unusually high coefficients of variation.

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

**Table 47. Estimated U.S. Electric Utility Retail Sales of Electricity to Ultimate Consumers by Sector, Census Division, and State, Year-to-Date (December) 2000 and 1999 (Million Kilowatthours)**

Census Division and State	Residential		Commercial		Industrial		Other <sup>1</sup>		All Sectors	
	2000	1999	2000	1999	2000	1999	2000	1999	2000	1999
<b>New England</b> .....	<b>41,269</b>	<b>41,022</b>	<b>47,348</b>	<b>45,484</b>	<b>27,168</b>	<b>25,750</b>	<b>1,673</b>	<b>1,463</b>	<b>117,458</b>	<b>113,720</b>
Connecticut.....	11,644	11,619	11,928	11,834	5,805	5,836	541	515	29,917	29,803
Maine.....	NM	3,704	NM	3,491	NM	4,687	NM	61	NM	11,944
Massachusetts.....	16,999	17,392	22,828	21,489	10,747	9,966	622	560	51,197	49,407
New Hampshire.....	3,621	3,640	3,625	3,604	2,570	2,516	133	128	9,949	9,888
Rhode Island.....	3,120	2,667	3,525	3,171	1,780	1,158	268	154	8,693	7,150
Vermont.....	2,050	1,999	1,905	1,896	1,648	1,587	NM	45	5,651	5,527
<b>Middle Atlantic</b> .....	<b>112,151</b>	<b>111,596</b>	<b>120,344</b>	<b>127,997</b>	<b>83,210</b>	<b>85,016</b>	<b>14,726</b>	<b>14,355</b>	<b>330,431</b>	<b>338,964</b>
New Jersey.....	24,374	24,551	32,975	32,506	13,029	13,121	538	525	70,916	70,703
New York.....	41,521	42,919	46,959	57,894	23,348	25,835	12,555	12,729	124,384	139,378
Pennsylvania.....	46,255	44,126	40,410	37,596	46,833	46,059	1,633	1,102	135,131	128,883
<b>East North Central</b> .....	<b>165,055</b>	<b>165,228</b>	<b>157,089</b>	<b>154,324</b>	<b>222,039</b>	<b>226,435</b>	<b>16,388</b>	<b>15,230</b>	<b>560,571</b>	<b>561,216</b>
Illinois.....	40,162	39,631	41,964	41,968	43,843	41,972	10,154	9,111	136,123	132,682
Indiana.....	28,382	28,806	20,423	20,161	47,799	47,230	512	539	97,116	96,735
Michigan.....	30,557	30,661	35,720	35,096	36,676	37,276	1,018	948	103,972	103,981
Ohio.....	46,200	46,629	40,743	39,461	67,792	74,293	3,937	3,888	158,672	164,271
Wisconsin.....	19,754	19,502	18,239	17,638	25,928	25,665	768	743	64,689	63,547
<b>West North Central</b> .....	<b>89,169</b>	<b>83,516</b>	<b>70,293</b>	<b>66,413</b>	<b>84,129</b>	<b>82,445</b>	<b>6,158</b>	<b>5,769</b>	<b>249,749</b>	<b>238,143</b>
Iowa.....	12,032	11,867	8,284	8,269	16,979	16,499	1,464	1,399	38,759	38,034
Kansas.....	12,638	11,347	12,471	11,822	10,304	10,215	428	436	35,842	33,820
Minnesota.....	18,688	17,998	11,868	10,909	28,551	27,764	731	729	59,838	57,399
Missouri.....	30,369	27,766	25,404	24,111	16,419	16,122	1,141	1,046	73,333	69,045
Nebraska.....	8,322	7,929	6,943	6,661	7,084	6,883	NM	1,336	23,918	22,810
North Dakota.....	3,583	3,307	2,822	2,350	2,860	3,013	433	443	9,698	9,112
South Dakota.....	3,537	3,302	2,501	2,291	1,931	1,949	392	381	8,360	7,922
<b>South Atlantic</b> .....	<b>290,316</b>	<b>276,708</b>	<b>236,468</b>	<b>224,731</b>	<b>168,766</b>	<b>165,310</b>	<b>22,361</b>	<b>21,728</b>	<b>717,912</b>	<b>688,478</b>
Delaware.....	3,592	3,532	3,511	3,353	3,983	3,613	50	54	11,137	10,552
District of Columbia.....	1,608	1,643	8,410	8,146	293	249	388	380	10,698	10,418
Florida.....	98,735	93,846	72,126	69,055	18,488	18,579	5,929	5,790	195,278	187,270
Georgia.....	44,085	41,767	36,917	34,093	37,317	35,255	1,602	1,541	119,922	112,656
Maryland.....	24,021	23,342	25,914	24,988	10,067	9,936	849	819	60,851	59,086
North Carolina.....	45,751	43,648	36,460	35,069	33,991	34,165	2,257	2,133	118,458	115,015
South Carolina.....	25,293	23,699	17,923	16,585	33,058	32,117	960	903	77,234	73,304
Virginia.....	37,455	35,779	28,305	26,968	20,528	20,269	10,233	10,017	96,520	93,032
West Virginia.....	9,778	9,452	6,903	6,473	11,041	11,126	93	92	27,813	27,144
<b>East South Central</b> .....	<b>106,031</b>	<b>101,342</b>	<b>60,289</b>	<b>67,746</b>	<b>129,591</b>	<b>121,816</b>	<b>5,979</b>	<b>5,756</b>	<b>301,890</b>	<b>296,659</b>
Alabama.....	28,813	27,048	17,557	18,145	36,635	34,533	687	676	83,692	80,401
Kentucky.....	23,376	22,548	13,644	13,222	37,381	40,054	3,321	3,274	77,722	79,098
Mississippi.....	17,130	16,321	11,442	11,151	15,804	15,735	789	772	45,166	43,980
Tennessee.....	36,712	35,425	17,646	25,228	39,770	31,493	1,181	1,035	95,310	93,180
<b>West South Central</b> .....	<b>178,009</b>	<b>167,364</b>	<b>124,120</b>	<b>117,742</b>	<b>163,729</b>	<b>161,176</b>	<b>21,186</b>	<b>20,355</b>	<b>487,043</b>	<b>466,636</b>
Arkansas.....	14,832	14,045	8,705	8,374	17,207	16,680	702	690	41,446	39,789
Louisiana.....	27,460	26,426	18,153	17,581	32,002	31,484	2,801	2,776	80,416	78,267
Oklahoma.....	19,509	18,301	13,099	12,398	13,985	13,271	2,887	2,766	49,480	46,737
Texas.....	116,207	108,591	84,162	79,388	100,536	99,741	14,796	14,124	315,701	301,844
<b>Mountain</b> .....	<b>73,337</b>	<b>67,415</b>	<b>73,781</b>	<b>67,994</b>	<b>67,675</b>	<b>68,856</b>	<b>7,839</b>	<b>7,927</b>	<b>222,631</b>	<b>212,193</b>
Arizona.....	24,845	22,517	21,234	19,776	12,296	12,456	3,080	2,912	61,454	57,662
Colorado.....	14,305	13,131	18,246	17,006	9,812	9,521	959	913	43,321	40,571
Idaho.....	7,064	6,806	7,007	6,450	8,482	9,171	310	296	22,862	22,722
Montana.....	3,983	3,664	3,306	3,025	4,466	6,258	251	334	12,006	13,282
Nevada.....	9,407	8,386	6,578	6,049	11,554	10,861	547	958	28,087	26,253
New Mexico.....	5,083	4,649	6,700	5,892	5,535	5,957	1,633	1,543	18,951	18,041
Utah.....	6,468	6,236	7,935	7,282	7,881	7,568	869	792	23,153	21,879
Wyoming.....	2,181	2,025	2,776	2,514	7,649	7,065	191	178	12,797	11,782
<b>Pacific Contiguous</b> .....	<b>131,674</b>	<b>126,178</b>	<b>133,371</b>	<b>124,292</b>	<b>116,815</b>	<b>116,821</b>	<b>13,578</b>	<b>14,113</b>	<b>395,438</b>	<b>381,405</b>
California.....	80,740	75,303	94,592	86,371	64,646	63,217	9,604	9,940	249,582	234,831
Oregon.....	18,145	18,058	15,035	14,912	19,198	14,106	NM	468	52,812	47,544
Washington.....	32,789	32,817	23,744	23,009	32,970	39,499	3,541	3,706	93,044	99,030
<b>Pacific Noncontiguous</b> .....	<b>4,624</b>	<b>4,555</b>	<b>5,276</b>	<b>5,273</b>	<b>4,840</b>	<b>4,591</b>	<b>258</b>	<b>255</b>	<b>14,997</b>	<b>14,674</b>
Alaska.....	1,854	1,866	2,241	2,385	1,021	844	202	198	5,317	5,293
Hawaii.....	2,770	2,689	3,035	2,887	3,819	3,748	56	57	9,680	9,381
<b>U.S. Total</b> .....	<b>1,191,634</b>	<b>1,144,923</b>	<b>1,028,379</b>	<b>1,001,996</b>	<b>1,067,961</b>	<b>1,058,217</b>	<b>110,144</b>	<b>106,952</b>	<b>3,398,118</b>	<b>3,312,087</b>

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

R = Revised. NM = This estimated value is not available due to insufficient data.

Notes: •Sales values for 1999 include energy service provider (power marketer) data. •Values for 2000 are estimates based on a cutoff model sample. Data for the state of Maine are unavailable due to deregulation activity. The New England Census Division had to be estimated as a combined group instead of adding State level estimates. See Technical Notes for a discussion of the sample design for the Form EIA-826. Values for 1999 have been adjusted to reflect the Form EIA-861 annual total. See Technical Notes for the adjustment methodology. Utilities may classify commercial and industrial consumers based on either NAICS codes or demand/or usage falling within specified limits (based on different rate schedules.) •Values for 1998 and prior years are final. •Retail sales and net generation may not correspond exactly for a particular month for a variety of reasons (i.e., sales data may include purchases of electricity from nonutilities or imported electricity). Net generation is for the calendar month while retail sales and associated revenue accumulate from bills collected for periods of time (28 to 35 days) that vary dependent upon customer class and consumption occurring in and outside the calendar month. •Totals may not equal sum of components because of independent rounding.

**Table 48. Revenue from U.S. Electric Utility Retail Sales of Electricity to Ultimate Consumers by Sector, 1990 Through December 2000**  
(Million Dollars)

Period	Residential	Commercial	Industrial	Other <sup>1</sup>	All Sectors
<b>1990</b> .....	<b>72,378</b>	<b>55,117</b>	<b>44,857</b>	<b>5,891</b>	<b>178,243</b>
<b>1991</b> .....	<b>76,828</b>	<b>57,655</b>	<b>45,737</b>	<b>6,138</b>	<b>186,359</b>
<b>1992</b> .....	<b>76,848</b>	<b>58,343</b>	<b>46,993</b>	<b>6,296</b>	<b>188,480</b>
<b>1993</b> .....	<b>82,814</b>	<b>61,521</b>	<b>47,357</b>	<b>6,528</b>	<b>198,220</b>
<b>1994</b> .....	<b>84,552</b>	<b>63,396</b>	<b>48,069</b>	<b>6,689</b>	<b>202,706</b>
<b>1995</b> .....	<b>87,610</b>	<b>66,365</b>	<b>47,175</b>	<b>6,567</b>	<b>207,717</b>
<b>1996</b> .....	<b>90,501</b>	<b>67,827</b>	<b>47,385</b>	<b>6,741</b>	<b>212,455</b>
<b>1997</b> .....	<b>90,694</b>	<b>70,482</b>	<b>46,772</b>	<b>7,110</b>	<b>215,059</b>
<b>1998</b>					
January.....	8,055	5,498	3,578	544	17,675
February.....	6,888	5,184	3,536	515	16,123
March.....	6,870	5,367	3,636	548	16,420
April.....	6,090	5,254	3,602	526	15,473
May.....	6,561	5,755	3,914	556	16,786
June.....	8,378	6,523	4,146	600	19,647
July.....	10,410	7,159	4,280	608	22,456
August.....	10,288	7,250	4,427	627	22,593
September.....	8,976	6,796	4,104	639	20,515
October.....	7,146	6,064	3,864	593	17,667
November.....	6,180	5,384	3,745	540	15,848
December.....	7,322	5,535	3,718	566	17,142
<b>Total</b> .....	<b>93,164</b>	<b>71,769</b>	<b>46,550</b>	<b>6,863</b>	<b>218,346</b>
<b>1999</b>					
January.....	8,430	5,625	3,559	549	18,164
February.....	6,867	5,365	3,519	513	16,264
March.....	7,067	5,504	3,595	542	16,707
April.....	6,252	5,342	3,639	522	15,755
May.....	6,380	5,700	3,848	554	16,483
June.....	8,086	6,568	4,142	584	19,379
July.....	10,453	7,428	4,462	645	22,988
August.....	10,437	7,230	4,526	612	22,805
September.....	8,699	6,735	4,147	614	20,195
October.....	6,914	6,208	4,016	593	17,731
November.....	6,334	5,496	3,777	537	16,143
December.....	7,556	5,556	3,618	527	17,258
<b>Total</b> .....	<b>93,476</b>	<b>72,757</b>	<b>46,847</b>	<b>6,793</b>	<b>219,872</b>
<b>2000</b> <sup>R</sup>					
January.....	8,274	5,460	3,584	531	17,849
February.....	7,475	5,317	3,515	543	16,850
March.....	6,809	5,401	3,647	532	16,388
April.....	6,152	5,257	3,581	537	15,527
May.....	6,930	5,924	3,926	563	17,343
June.....	8,921	6,857	4,200	619	20,597
July.....	10,278	7,201	4,276	631	22,386
August.....	10,709	7,607	4,568	659	23,543
September.....	9,238	6,884	4,260	665	21,047
October.....	7,392	6,336	4,116	609	18,453
November.....	6,880	5,732	3,907	561	17,080
December.....	8,804	6,067	3,981	566	19,418
<b>Year to Date</b>					
<b>2000</b> <sup>R</sup> .....	<b>97,862</b>	<b>74,044</b>	<b>47,561</b>	<b>7,015</b>	<b>226,482</b>
<b>1999</b> .....	<b>93,476</b>	<b>72,757</b>	<b>46,847</b>	<b>6,793</b>	<b>219,872</b>
<b>1998</b> .....	<b>93,164</b>	<b>71,769</b>	<b>46,550</b>	<b>6,863</b>	<b>218,346</b>

<sup>1</sup> Includes public street & highway lighting, other sales to public authorities, sales to railroads & railways, sales for irrigation, and interdepart sales.  
R = Revised.

Notes: •Revenue values for 1999 include an estimate for energy service provider (power marketer) data. •Values for 2000 are estimates based on a cutoff model sample. Data for the state of Maine are unavailable due to deregulation activity. The New England Census Division had to be estimated as a combined group instead of adding State level estimates. See Technical Notes for a discussion of the sample design for the Form EIA-826. Values for 1999 have been adjusted to reflect the Form EIA-861 annual total. See Technical Notes for the adjustment methodology. Utilities may classify commercial and industrial consumers based on either NAICS codes or demand/or usage falling within specified limits (based on different rate schedules.) •Values for 1998 and prior years are final. •Values for 1996 in the commercial and industrial sectors for Maryland, the South Atlantic Census Division, and the U.S. Total reflect an electric utility's reclassification for this information by Standard Industrial Classification Code (SIC). •Retail sales and net generation may not correspond exactly for a particular month for a variety of reasons (i.e., sales data may include purchases of electricity from nonutilities or imported electricity). Net generation is for the calendar month while retail sales and associated revenue accumulate from bills collected for periods of time (28 to 35 days) that vary dependent upon customer class and consumption occurring in and outside the calendar month. •Totals may not equal sum of components because of independent rounding.

Sources: Energy Information Administration, Form EIA-826, "Monthly Electric Utility Sales and Revenue Report with State Distributions," and Form EIA-861, "Annual Electric Utility Report."



**Table 49. Estimated Revenue from U.S. Electric Utility Retail Sales of Electricity to Ultimate Consumers by Sector, Census Division, and State, December 2000 and 1999**  
(Million Dollars)

Census Division and State	Residential		Commercial		Industrial		Other <sup>1</sup>		All Sectors	
	2000	1999	2000	1999	2000	1999	2000	1999	2000	1999
<b>New England</b> .....	<b>487</b>	<b>392</b>	<b>407</b>	<b>330</b>	<b>189</b>	<b>146</b>	<b>19</b>	<b>15</b>	<b>1,102</b>	<b>884</b>
Connecticut.....	136	123	99	92	34	31	5	5	275	251
Maine.....	NM	44	NM	36	NM	28	NM	1	NM	110
Massachusetts.....	192	135	181	127	81	50	9	6	463	317
New Hampshire.....	49	47	38	34	20	18	1	1	109	100
Rhode Island.....	39	17	37	16	16	5	2	1	93	40
Vermont.....	28	26	21	20	13	13	NM	1	62	59
<b>Middle Atlantic</b> .....	<b>1,175</b>	<b>1,040</b>	<b>957</b>	<b>980</b>	<b>362</b>	<b>356</b>	<b>109</b>	<b>108</b>	<b>2,603</b>	<b>2,483</b>
New Jersey.....	238	214	230	244	72	72	7	8	547	538
New York.....	524	478	508	495	97	99	88	92	1,218	1,164
Pennsylvania.....	414	344	219	226	192	180	13	8	838	758
<b>East North Central</b> .....	<b>1,312</b>	<b>1,186</b>	<b>909</b>	<b>863</b>	<b>743</b>	<b>774</b>	<b>84</b>	<b>73</b>	<b>3,048</b>	<b>2,896</b>
Illinois.....	319	295	229	224	124	129	44	36	716	683
Indiana.....	195	176	103	97	140	148	4	4	442	426
Michigan.....	252	224	229	221	144	150	9	9	633	604
Ohio.....	396	363	257	236	254	267	22	19	929	885
Wisconsin.....	150	134	91	86	82	82	5	5	328	306
<b>West North Central</b> .....	<b>575</b>	<b>493</b>	<b>339</b>	<b>312</b>	<b>298</b>	<b>269</b>	<b>29</b>	<b>28</b>	<b>1,241</b>	<b>1,102</b>
Iowa.....	78	87	45	42	49	47	8	7	180	184
Kansas.....	78	64	60	54	38	35	3	3	179	156
Minnesota.....	137	116	67	58	118	103	5	4	327	281
Missouri.....	186	147	105	103	56	47	5	5	352	302
Nebraska.....	44	39	31	28	21	20	NM	5	100	93
North Dakota.....	26	21	16	13	10	10	1	1	53	45
South Dakota.....	26	21	14	13	7	7	1	1	49	41
<b>South Atlantic</b> .....	<b>1,933</b>	<b>1,651</b>	<b>1,179</b>	<b>1,104</b>	<b>554</b>	<b>529</b>	<b>111</b>	<b>98</b>	<b>3,777</b>	<b>3,382</b>
Delaware.....	29	24	16	21	15	10	1	*	61	55
District of Columbia.....	12	10	43	39	1	1	2	2	58	51
Florida.....	589	507	373	337	73	70	34	30	1,068	944
Georgia.....	234	220	190	185	124	107	9	3	558	515
Maryland.....	174	162	118	125	35	33	6	6	334	326
North Carolina.....	354	290	187	174	116	116	10	11	667	590
South Carolina.....	167	142	83	78	91	92	4	4	346	316
Virginia.....	303	237	134	120	65	65	44	41	546	463
West Virginia.....	70	59	35	31	34	37	1	1	139	128
<b>East South Central</b> .....	<b>636</b>	<b>507</b>	<b>303</b>	<b>323</b>	<b>393</b>	<b>360</b>	<b>28</b>	<b>27</b>	<b>1,360</b>	<b>1,217</b>
Alabama.....	182	147	94	91	105	99	4	4	385	341
Kentucky.....	135	103	57	53	94	97	10	11	297	264
Mississippi.....	88	81	55	56	50	55	5	5	198	197
Tennessee.....	230	173	97	121	145	109	8	7	479	411
<b>West South Central</b> .....	<b>1,063</b>	<b>742</b>	<b>706</b>	<b>565</b>	<b>674</b>	<b>512</b>	<b>107</b>	<b>93</b>	<b>2,550</b>	<b>1,912</b>
Arkansas.....	94	71	38	35	56	52	4	3	192	161
Louisiana.....	172	113	114	85	158	113	17	13	462	324
Oklahoma.....	122	79	66	49	56	36	14	9	258	174
Texas.....	675	477	488	398	403	308	72	67	1,639	1,250
<b>Mountain</b> .....	<b>465</b>	<b>524</b>	<b>338</b>	<b>332</b>	<b>227</b>	<b>210</b>	<b>33</b>	<b>33</b>	<b>1,063</b>	<b>1,099</b>
Arizona.....	130	232	102	107	43	44	11	10	286	393
Colorado.....	96	90	76	82	35	35	6	6	213	213
Idaho.....	51	35	19	16	25	18	1	1	95	70
Montana.....	32	27	21	19	7	10	2	2	62	57
Nevada.....	55	50	35	32	42	39	2	4	134	125
New Mexico.....	43	32	41	35	35	21	7	7	126	96
Utah.....	42	42	33	29	20	20	3	3	97	94
Wyoming.....	16	13	13	12	20	20	1	*	49	45
<b>Pacific Contiguous</b> .....	<b>1,095</b>	<b>966</b>	<b>868</b>	<b>748</b>	<b>494</b>	<b>444</b>	<b>44</b>	<b>52</b>	<b>2,501</b>	<b>2,211</b>
California.....	796	685	696	588	310	304	29	34	1,831	1,611
Oregon.....	124	111	66	64	54	43	NM	3	247	221
Washington.....	175	175	106	106	130	107	13	14	423	401
<b>Pacific Noncontiguous</b> .....	<b>63</b>	<b>58</b>	<b>60</b>	<b>55</b>	<b>48</b>	<b>40</b>	<b>3</b>	<b>3</b>	<b>174</b>	<b>156</b>
Alaska.....	22	22	19	20	7	5	3	3	51	50
Hawaii.....	41	37	41	34	40	35	1	1	124	106
<b>U.S. Total</b> .....	<b>8,804</b>	<b>7,556</b>	<b>6,067</b>	<b>5,556</b>	<b>3,981</b>	<b>3,618</b>	<b>566</b>	<b>527</b>	<b>19,418</b>	<b>17,258</b>

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

\* Less than 0.5.

R = Revised. NM = This estimated value is not available due to insufficient data.

Notes: •Revenue values for 1999 include an estimate for energy service provider (power marketer) data. •Values for 2000 are estimates based on a cutoff model sample. Data for the state of Maine are unavailable due to deregulation activity. The New England Census Division had to be estimated as a combined group instead of adding State level estimates. See Technical Notes for a discussion of the sample design for the Form EIA-826. Values for 1999 have been adjusted to reflect the Form EIA-861 annual total. See Technical Notes for the adjustment methodology. Utilities may classify commercial and industrial consumers based on either NAICS codes or demand/or usage falling within specified limits (based on different rate schedules.) •Values for 1998 and prior years are final. •Retail sales and net generation may not correspond exactly for a particular month for a variety of reasons (i.e., sales data may include purchases of electricity from nonutilities or imported electricity). Net generation is for the calendar month while retail sales and associated revenue accumulate from bills collected for periods of time (28 to 35 days) that vary dependent upon customer class and consumption occurring in and outside the

**Table 50. Estimated Coefficients of Variation for Revenue from U.S. Electric Utility Retail Sales of Electricity to Ultimate Consumers by Sector, Census Division, and State, December 2000**  
(Percent)

Census Division and State	Residential	Commercial	Industrial	Other <sup>1</sup>	All Sectors
<b>New England</b> .....	<b>1.1</b>	<b>2.1</b>	<b>3.7</b>	<b>3.3</b>	<b>2.0</b>
Connecticut.....	.9	.8	.8	1.5	1.0
Maine.....	NM	NM	NM	NM	NM
Massachusetts.....	2.3	4.5	8.3	6.8	4.3
New Hampshire.....	1.1	1.6	4.3	4.1	1.8
Rhode Island.....	6.5	6.9	10.1	10.0	8.2
Vermont.....	1.0	.6	3.3	NM	1.2
<b>Middle Atlantic</b> .....	<b>1.1</b>	<b>2.0</b>	<b>3.4</b>	<b>1.6</b>	<b>1.5</b>
New Jersey.....	.4	.3	1.1	1.5	.1
New York.....	2.3	3.8	2.3	1.9	2.8
Pennsylvania.....	1.3	2.0	6.2	4.2	2.5
<b>East North Central</b> .....	<b>.9</b>	<b>.4</b>	<b>1.6</b>	<b>.4</b>	<b>.3</b>
Illinois.....	1.1	.3	4.4	.3	.3
Indiana.....	1.6	1.7	.9	1.8	1.0
Michigan.....	2.7	.5	4.9	1.8	.3
Ohio.....	1.9	1.0	3.0	1.4	.8
Wisconsin.....	1.3	1.4	1.9	2.2	.7
<b>West North Central</b> .....	<b>1.7</b>	<b>1.1</b>	<b>1.2</b>	<b>2.8</b>	<b>.8</b>
Iowa.....	10.8	1.5	1.3	1.1	3.9
Kansas.....	2.0	2.5	3.3	7.4	1.3
Minnesota.....	1.2	2.4	2.4	2.7	1.6
Missouri.....	2.0	2.6	1.9	3.6	1.2
Nebraska.....	3.1	1.9	.7	NM	1.5
North Dakota.....	3.8	5.0	10.6	4.7	2.8
South Dakota.....	5.7	3.4	1.2	5.5	3.7
<b>South Atlantic</b> .....	<b>2.0</b>	<b>1.0</b>	<b>2.3</b>	<b>1.6</b>	<b>1.8</b>
Delaware.....	3.8	9.5	9.0	2.9	5.6
District of Columbia.....	.0	.0	.0	.0	.0
Florida.....	1.4	1.2	2.4	2.1	.8
Georgia.....	16.0	5.8	9.9	15.4	12.3
Maryland.....	1.8	1.3	1.9	.7	1.7
North Carolina.....	.5	.5	1.2	6.3	.5
South Carolina.....	3.6	2.9	2.2	2.5	1.9
Virginia.....	.9	.3	1.2	.8	.4
West Virginia.....	1.0	.8	.4	.2	.6
<b>East South Central</b> .....	<b>1.8</b>	<b>1.5</b>	<b>1.7</b>	<b>1.3</b>	<b>1.2</b>
Alabama.....	1.4	.3	5.1	1.0	2.1
Kentucky.....	6.3	4.8	3.5	2.6	3.4
Mississippi.....	4.2	.9	2.9	1.9	1.5
Tennessee.....	2.4	3.7	1.1	2.4	1.7
<b>West South Central</b> .....	<b>1.6</b>	<b>1.6</b>	<b>2.5</b>	<b>1.2</b>	<b>1.2</b>
Arkansas.....	8.9	1.8	2.5	5.9	4.7
Louisiana.....	1.5	1.2	.6	2.0	1.5
Oklahoma.....	1.9	.3	4.1	.3	1.8
Texas.....	2.2	2.3	4.1	1.7	1.7
<b>Mountain</b> .....	<b>1.0</b>	<b>.8</b>	<b>1.4</b>	<b>3.0</b>	<b>.9</b>
Arizona.....	2.4	1.3	1.6	6.0	1.8
Colorado.....	2.8	2.7	2.8	9.8	3.1
Idaho.....	2.5	5.8	5.6	8.7	1.9
Montana.....	.6	2.0	22.5	21.9	6.5
Nevada.....	1.8	.7	1.7	5.6	1.2
New Mexico.....	1.2	1.2	2.0	1.8	.4
Utah.....	1.6	.4	.1	.4	.6
Wyoming.....	3.6	2.6	7.8	13.2	5.1
<b>Pacific Contiguous</b> .....	<b>1.0</b>	<b>3.6</b>	<b>3.6</b>	<b>5.4</b>	<b>1.2</b>
California.....	.6	4.5	1.0	8.0	1.6
Oregon.....	3.5	1.1	1.3	NM	2.5
Washington.....	4.8	5.3	13.3	3.9	.6
<b>Pacific Noncontiguous</b> .....	<b>.8</b>	<b>1.5</b>	<b>1.6</b>	<b>7.4</b>	<b>.6</b>
Alaska.....	1.3	4.7	10.6	9.6	1.7
Hawaii.....	.9	.3	.3	1.0	.5
<b>U.S. Average</b> .....	<b>.6</b>	<b>.7</b>	<b>.8</b>	<b>.7</b>	<b>.5</b>

<sup>1</sup> Includes public street and highway lighting, other sales to public authorities, sales to railroads and railways, sales to farms for irrigation, and inter-departmental sales.

NM = This estimated value is not available due to insufficient data.

Notes: •See technical notes for CV methodology. •It should be noted that such things as large changes in retail sales, reclassification of retail sales, or changes in billing procedures can contribute to unusually high coefficients of variation.

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

**Table 51. Estimated Revenue from U.S. Electric Utility Retail Sales to Ultimate Consumers by Sector, Census Division, and State, Year-to-Date (December) 2000 and 1999 (Million Dollars)**

Census Division and State	Residential		Commercial		Industrial		Other <sup>1</sup>		All Sectors	
	2000	1999	2000	1999	2000	1999	2000	1999	2000	1999
<b>New England</b> .....	<b>4,698</b>	<b>4,586</b>	<b>4,504</b>	<b>4,318</b>	<b>2,104</b>	<b>1,939</b>	<b>211</b>	<b>188</b>	<b>11,517</b>	<b>11,032</b>
Connecticut.....	1,264	1,330	1,105	1,146	425	433	55	56	2,849	2,965
Maine.....	NM	484	NM	367	NM	301	NM	15	NM	1,168
Massachusetts.....	1,839	1,753	2,062	1,915	875	772	87	77	4,864	4,517
New Hampshire.....	491	504	409	410	238	232	17	16	1,154	1,162
Rhode Island.....	359	269	347	266	151	86	30	17	887	638
Vermont.....	249	243	202	202	121	117	NM	6	578	568
<b>Middle Atlantic</b> .....	<b>12,686</b>	<b>12,621</b>	<b>11,262</b>	<b>12,777</b>	<b>4,053</b>	<b>4,704</b>	<b>1,317</b>	<b>1,310</b>	<b>29,318</b>	<b>31,413</b>
New Jersey.....	2,639	2,798	2,837	3,163	883	1,008	89	92	6,447	7,060
New York.....	5,851	5,720	5,883	6,477	1,146	1,233	1,087	1,112	13,967	14,543
Pennsylvania.....	4,196	4,053	2,542	2,964	2,024	2,402	141	108	8,903	9,526
<b>East North Central</b> .....	<b>13,524</b>	<b>13,652</b>	<b>11,205</b>	<b>11,138</b>	<b>9,622</b>	<b>10,039</b>	<b>1,001</b>	<b>976</b>	<b>35,352</b>	<b>35,805</b>
Illinois.....	3,551	3,503	3,001	3,107	1,853	2,103	551	541	8,957	9,254
Indiana.....	1,930	2,008	1,200	1,219	1,805	1,838	51	52	4,986	5,118
Michigan.....	2,601	2,674	2,822	2,761	1,872	1,881	102	96	7,397	7,412
Ohio.....	3,954	4,045	3,084	3,019	3,053	3,209	242	232	10,333	10,505
Wisconsin.....	1,489	1,426	1,097	1,037	1,038	999	55	53	3,680	3,515
<b>West North Central</b> .....	<b>6,481</b>	<b>6,148</b>	<b>4,247</b>	<b>4,061</b>	<b>3,622</b>	<b>3,528</b>	<b>374</b>	<b>368</b>	<b>14,723</b>	<b>14,105</b>
Iowa.....	971	991	546	532	660	641	91	88	2,269	2,252
Kansas.....	966	866	778	739	464	457	36	39	2,245	2,101
Minnesota.....	1,383	1,334	738	689	1,302	1,268	55	54	3,478	3,345
Missouri.....	2,127	1,975	1,476	1,440	737	707	67	66	4,408	4,187
Nebraska.....	540	518	377	362	255	246	NM	87	1,261	1,213
North Dakota.....	233	215	168	145	114	122	18	19	533	501
South Dakota.....	260	245	163	154	88	89	16	16	528	503
<b>South Atlantic</b> .....	<b>22,457</b>	<b>21,371</b>	<b>14,913</b>	<b>14,254</b>	<b>7,027</b>	<b>6,917</b>	<b>1,390</b>	<b>1,325</b>	<b>45,788</b>	<b>43,867</b>
Delaware.....	328	324	230	248	193	171	8	7	759	750
District of Columbia.....	128	131	636	608	14	11	26	25	804	776
Florida.....	7,664	7,256	4,508	4,291	909	887	415	383	13,497	12,817
Georgia.....	3,420	3,161	2,423	2,273	1,511	1,465	133	133	7,487	7,032
Maryland.....	1,917	1,959	1,699	1,698	417	423	80	72	4,114	4,152
North Carolina.....	3,668	3,491	2,333	2,224	1,563	1,561	147	144	7,711	7,421
South Carolina.....	1,877	1,791	1,101	1,045	1,203	1,199	56	54	4,237	4,089
Virginia.....	2,828	2,674	1,601	1,494	801	779	517	500	5,746	5,447
West Virginia.....	627	594	382	358	416	424	9	8	1,433	1,384
<b>East South Central</b> .....	<b>6,795</b>	<b>6,508</b>	<b>3,728</b>	<b>4,160</b>	<b>5,057</b>	<b>4,472</b>	<b>355</b>	<b>348</b>	<b>15,934</b>	<b>15,488</b>
Alabama.....	2,024	1,903	1,168	1,184	1,446	1,313	49	47	4,686	4,449
Kentucky.....	1,245	1,255	689	696	1,132	1,194	144	149	3,210	3,294
Mississippi.....	1,204	1,100	745	691	667	631	65	61	2,680	2,483
Tennessee.....	2,323	2,245	1,127	1,586	1,812	1,319	97	90	5,359	5,241
<b>West South Central</b> .....	<b>13,855</b>	<b>12,333</b>	<b>8,403</b>	<b>7,518</b>	<b>7,406</b>	<b>6,469</b>	<b>1,376</b>	<b>1,247</b>	<b>31,040</b>	<b>27,566</b>
Arkansas.....	1,109	1,042	518	487	724	688	48	43	2,399	2,261
Louisiana.....	2,171	1,881	1,327	1,154	1,613	1,339	197	172	5,308	4,546
Oklahoma.....	1,395	1,209	812	691	585	476	153	133	2,944	2,510
Texas.....	9,180	8,197	5,747	5,180	4,484	3,964	978	897	20,389	18,238
<b>Mountain</b> .....	<b>5,438</b>	<b>5,015</b>	<b>4,549</b>	<b>4,265</b>	<b>2,807</b>	<b>2,760</b>	<b>419</b>	<b>415</b>	<b>13,213</b>	<b>12,454</b>
Arizona.....	2,094	1,919	1,560	1,486	618	629	140	135	4,412	4,169
Colorado.....	1,054	969	1,029	953	435	417	80	75	2,598	2,414
Idaho.....	381	357	298	271	266	252	14	13	959	894
Montana.....	254	249	193	192	129	182	21	21	597	644
Nevada.....	684	597	442	402	568	520	25	38	1,719	1,557
New Mexico.....	421	402	468	443	268	254	94	89	1,252	1,187
Utah.....	406	391	410	385	263	255	36	33	1,116	1,065
Wyoming.....	144	128	148	132	260	237	10	9	561	507
<b>Pacific Contiguous</b> .....	<b>11,261</b>	<b>10,761</b>	<b>10,574</b>	<b>10,399</b>	<b>5,336</b>	<b>5,936</b>	<b>536</b>	<b>581</b>	<b>27,707</b>	<b>27,677</b>
California.....	8,499	8,065	8,635	8,697	3,502	4,520	378	415	21,014	21,697
Oregon.....	1,073	1,037	769	735	650	502	NM	31	2,524	2,306
Washington.....	1,690	1,672	1,170	1,118	1,183	1,070	127	136	4,170	3,996
<b>Pacific Noncontiguous</b> .....	<b>665</b>	<b>593</b>	<b>660</b>	<b>587</b>	<b>529</b>	<b>425</b>	<b>37</b>	<b>35</b>	<b>1,890</b>	<b>1,641</b>
Alaska.....	212	208	210	220	81	62	28	28	530	518
Hawaii.....	454	385	450	368	448	364	8	7	1,360	1,124
<b>U.S. Total</b> .....	<b>97,862</b>	<b>93,476</b>	<b>74,044</b>	<b>72,757</b>	<b>47,561</b>	<b>46,847</b>	<b>7,015</b>	<b>6,793</b>	<b>226,482</b>	<b>219,872</b>

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

R = Revised. NM = This estimated value is not available due to insufficient data.

Notes: •Revenue values for 1999 include an estimate for energy service provider (power marketer) data. •Values for 2000 are estimates based on a cutoff model sample. Data for the state of Maine are unavailable due to deregulation activity. The New England Census Division had to be estimated as a combined group instead of adding State level estimates. See Technical Notes for a discussion of the sample design for the Form EIA-826. Values for 1999 have been adjusted to reflect the Form EIA-861 annual total. See Technical Notes for the adjustment methodology. Utilities may classify commercial and industrial consumers based on either NAICS codes or demand/or usage falling within specified limits (based on different rate schedules.) •Values for 1998 and prior years are final. •Retail sales and net generation may not correspond exactly for a particular month for a variety of reasons (i.e., sales data may include purchases of electricity from nonutilities or imported electricity). Net generation is for the calendar month while retail sales and associated revenue accumulate from bills collected for periods of time (28 to 35 days) that vary dependent upon customer class and consumption occurring in and outside the calendar month. •Totals may not equal sum of components because of independent rounding.

**Table 52. U.S. Electric Utility Average Revenue per Kilowatthour by Sector,  
1990 Through December 2000**  
(Cents)

Period	Residential	Commercial	Industrial	Other <sup>1</sup>	All Sectors
1990	7.83	7.34	4.74	6.40	6.57
1991	8.04	7.53	4.83	6.51	6.75
1992	8.21	7.66	4.83	6.74	6.82
1993	8.32	7.74	4.85	6.88	6.93
1994	8.38	7.73	4.77	6.84	6.91
1995	8.40	7.69	4.66	6.88	6.89
1996	8.36	7.64	4.60	6.91	6.86
1997	8.43	7.59	4.53	6.91	6.85
1998					
January	7.87	7.22	4.36	6.37	6.57
February	7.97	7.29	4.31	6.63	6.52
March	8.01	7.28	4.33	6.72	6.53
April	8.23	7.31	4.30	6.69	6.51
May	8.49	7.45	4.41	6.69	6.67
June	8.53	7.61	4.65	6.83	6.97
July	8.58	7.69	4.85	6.84	7.21
August	8.57	7.67	4.78	6.69	7.14
September	8.43	7.55	4.62	6.56	6.95
October	8.25	7.44	4.42	6.76	6.69
November	8.04	7.11	4.32	6.11	6.39
December	7.92	7.11	4.30	6.69	6.46
Average	8.26	7.41	4.48	6.63	6.74
1999					
January	7.58	6.99	4.28	6.32	6.42
February	7.92	7.18	4.32	6.20	6.50
March	7.90	7.15	4.19	6.34	6.43
April	8.09	7.08	4.24	6.34	6.40
May	8.27	7.21	4.30	6.41	6.50
June	8.43	7.42	4.54	6.43	6.83
July	8.49	7.56	4.80	6.46	7.11
August	8.42	7.49	4.87	6.40	7.08
September	8.36	7.45	4.57	6.40	6.87
October	8.37	7.41	4.47	6.46	6.70
November	8.09	7.13	4.27	6.17	6.39
December	7.94	6.88	4.19	6.24	6.39
Average	8.16	7.26	4.43	6.35	6.66
2000 <sup>R</sup>					
January	7.62	6.80	4.15	6.03	6.28
February	7.68	6.83	4.16	6.26	6.28
March	8.04	6.92	4.14	6.27	6.32
April	8.13	6.95	4.19	6.46	6.34
May	8.33	7.09	4.40	6.20	6.54
June	8.53	7.41	4.57	6.53	6.90
July	8.60	7.48	4.73	6.49	7.09
August	8.61	7.57	4.81	6.50	7.13
September	8.48	7.41	4.66	6.56	6.94
October	8.46	7.39	4.56	6.52	6.76
November	8.17	7.09	4.36	6.24	6.48
December	7.79	7.19	4.64	6.31	6.65
Year-to-Date Average					
2000 Average	8.21	7.20	4.45	6.37	6.66
1999 Average	8.16	7.26	4.43	6.35	6.64
1998 Average	8.26	7.41	4.48	6.63	6.74

<sup>1</sup> Includes public street & highway lighting, other sales to public authorities, sales to railroads & railways, sales irrigation, & interdepart sales.

R = Revised.

Notes: •Values for 2000 are estimates based on a cutoff model sample. Data for the state of Maine are unavailable due to deregulation activity. The New England Census Division had to be estimated as a combined group instead of adding State level estimates. See Technical Notes for a discussion of the sample design for the Form EIA-826. Values for 1999 have been adjusted to reflect the Form EIA-861 annual total. See Technical Notes for the adjustment methodology. Utilities may classify commercial and industrial consumers based on either NAICS codes or demand/or usage falling within specified limits (based on different rate schedules.) •Values for 1998 and prior years are final. •Values for 1996 in the commercial and industrial sectors for Maryland, the South Atlantic Census Division, and the U.S. Total reflect an electric utility's reclassification for this information by Standard Industrial Classification Code (SIC). •Retail sales and net generation may not correspond exactly for a particular month for a variety of reasons (i.e., sales data may include purchases of electricity from nonutilities or imported electricity). Net generation is for the calendar month while retail sales and associated revenue accumulate from bills collected for periods of time (28 to 35 days) that vary dependent upon customer class and consumption occurring in and outside the calendar month. •Totals may not equal sum of components because of independent rounding.

Sources: Energy Information Administration, Form EIA-826, "Monthly Electric Utility Sales and Revenue Report with State Distributions," and Form EIA-861, "Annual Electric Utility Report."

**Table 53. Estimated U.S. Electric Utility Average Revenue per Kilowatthour to Ultimate Consumers by Sector, Census Division, and State, December 2000 and 1999**  
(Cents)

Census Division and State	Residential		Commercial		Industrial		Other <sup>1</sup>		All Sectors	
	2000	1999	2000	1999	2000	1999	2000	1999	2000	1999
<b>New England</b> .....	<b>11.6</b>	<b>10.3</b>	<b>9.6</b>	<b>8.6</b>	<b>8.1</b>	<b>7.0</b>	<b>11.7</b>	<b>10.8</b>	<b>10.1</b>	<b>9.0</b>
Connecticut.....	11.0	10.8	9.6	9.2	7.0	7.1	9.3	9.3	9.7	9.6
Maine.....	NM	13.0	NM	12.0	NM	7.6	NM	24.5	NM	10.8
Massachusetts.....	11.0	8.6	8.7	7.0	8.7	6.0	13.1	11.1	9.6	7.5
New Hampshire.....	13.6	14.2	11.0	11.5	9.7	9.5	12.2	12.7	11.7	12.1
Rhode Island.....	12.6	7.1	11.1	5.7	9.6	5.6	9.9	8.7	11.3	6.3
Vermont.....	13.2	14.3	12.4	12.8	8.4	8.4	NM	14.0	11.5	12.0
<b>Middle Atlantic</b> .....	<b>11.1</b>	<b>10.9</b>	<b>9.5</b>	<b>9.7</b>	<b>5.2</b>	<b>5.1</b>	<b>8.5</b>	<b>8.5</b>	<b>9.0</b>	<b>9.0</b>
New Jersey.....	10.6	10.9	8.4	9.3	7.1	7.0	13.6	14.5	9.0	9.5
New York.....	14.2	13.3	12.5	11.2	5.0	4.6	8.2	8.3	11.3	10.3
Pennsylvania.....	8.8	8.6	6.7	7.4	4.9	4.7	8.5	8.2	6.9	7.2
<b>East North Central</b> .....	<b>7.5</b>	<b>7.8</b>	<b>6.7</b>	<b>6.7</b>	<b>4.2</b>	<b>4.4</b>	<b>5.9</b>	<b>6.9</b>	<b>6.1</b>	<b>6.2</b>
Illinois.....	7.7	8.1	6.2	6.1	3.9	5.1	5.4	7.5	6.0	6.6
Indiana.....	5.9	6.7	5.8	5.9	3.7	3.8	8.6	8.2	5.0	5.2
Michigan.....	8.6	8.5	7.7	7.7	5.1	4.9	8.0	8.6	7.2	6.9
Ohio.....	7.6	8.3	7.3	7.4	4.4	4.3	5.7	5.5	6.3	6.3
Wisconsin.....	7.4	7.3	5.9	5.8	4.0	3.9	7.1	6.7	5.8	5.6
<b>West North Central</b> .....	<b>6.3</b>	<b>6.8</b>	<b>5.5</b>	<b>5.6</b>	<b>4.2</b>	<b>4.0</b>	<b>5.5</b>	<b>5.9</b>	<b>5.4</b>	<b>5.5</b>
Iowa.....	6.5	8.5	6.2	6.3	3.5	3.7	5.6	6.2	5.2	6.0
Kansas.....	6.9	7.0	6.0	5.8	4.7	4.3	8.0	8.7	6.0	5.8
Minnesota.....	7.3	7.1	6.2	6.0	5.0	4.3	7.0	6.5	6.1	5.5
Missouri.....	5.5	6.0	4.6	5.1	3.9	3.7	5.1	5.6	4.9	5.2
Nebraska.....	5.6	5.9	5.1	5.1	3.4	3.4	NM	5.7	4.8	4.9
North Dakota.....	5.8	6.1	5.7	5.9	3.6	3.9	3.6	3.8	5.1	5.3
South Dakota.....	6.9	7.1	6.4	6.5	4.4	4.3	4.1	3.9	6.1	6.1
<b>South Atlantic</b> .....	<b>7.2</b>	<b>7.3</b>	<b>6.1</b>	<b>6.1</b>	<b>4.0</b>	<b>3.9</b>	<b>6.1</b>	<b>5.8</b>	<b>6.1</b>	<b>6.0</b>
Delaware.....	8.7	8.3	6.2	7.2	4.8	3.2	13.6	4.6	6.7	6.2
District of Columbia.....	7.2	7.1	6.4	6.3	4.4	4.0	6.4	6.2	6.5	6.4
Florida.....	8.0	7.7	6.5	6.1	5.0	4.7	7.2	6.8	7.1	6.8
Georgia.....	6.3	6.6	6.8	7.0	3.5	4.0	7.0	2.5	5.5	5.8
Maryland.....	6.6	7.4	5.3	5.9	4.2	3.8	7.8	7.3	5.7	6.2
North Carolina.....	7.7	7.8	6.3	5.9	4.5	4.3	6.1	6.6	6.5	6.2
South Carolina.....	6.9	7.5	5.8	6.1	3.5	3.5	5.5	6.0	5.3	5.4
Virginia.....	6.9	6.9	5.7	5.4	3.9	3.6	5.2	5.4	5.9	5.7
West Virginia.....	6.1	6.1	5.4	5.4	3.7	3.8	8.0	8.0	5.1	5.0
<b>East South Central</b> .....	<b>5.9</b>	<b>6.3</b>	<b>6.0</b>	<b>6.0</b>	<b>3.7</b>	<b>3.5</b>	<b>5.6</b>	<b>6.0</b>	<b>5.0</b>	<b>5.0</b>
Alabama.....	6.6	7.3	6.7	6.8	3.7	3.8	7.1	7.3	5.5	5.7
Kentucky.....	4.7	5.1	4.7	4.9	2.7	2.6	3.7	4.3	3.8	3.7
Mississippi.....	6.4	6.4	6.4	5.7	4.0	3.6	8.2	8.1	5.6	5.1
Tennessee.....	6.3	6.3	6.2	6.3	4.6	4.2	8.4	8.7	5.6	5.6
<b>West South Central</b> .....	<b>7.8</b>	<b>6.9</b>	<b>7.4</b>	<b>6.4</b>	<b>5.4</b>	<b>3.9</b>	<b>6.9</b>	<b>6.2</b>	<b>6.8</b>	<b>5.6</b>
Arkansas.....	7.3	7.2	6.1	5.7	4.3	3.7	7.1	6.6	5.9	5.3
Louisiana.....	8.6	7.0	8.5	6.7	6.2	4.3	7.8	6.3	7.5	5.7
Oklahoma.....	7.0	5.8	6.2	4.9	5.1	3.4	6.5	5.5	6.3	4.8
Texas.....	7.8	7.1	7.5	6.7	5.3	3.8	6.7	6.3	6.9	5.7
<b>Mountain</b> .....	<b>6.8</b>	<b>8.8</b>	<b>5.9</b>	<b>6.0</b>	<b>4.2</b>	<b>3.7</b>	<b>5.3</b>	<b>5.0</b>	<b>5.7</b>	<b>6.2</b>
Arizona.....	7.2	13.5	6.7	7.0	4.6	4.3	4.1	4.5	6.3	8.8
Colorado.....	6.6	7.2	5.1	5.4	3.9	4.3	7.4	7.5	5.4	5.8
Idaho.....	5.4	5.1	4.4	4.1	3.7	2.5	4.6	4.6	4.6	3.9
Montana.....	6.7	6.8	6.3	6.9	3.3	2.6	11.3	6.3	5.9	5.6
Nevada.....	8.0	7.3	7.3	6.8	4.8	4.3	5.0	3.8	6.4	5.8
New Mexico.....	8.0	9.4	7.1	6.9	5.2	4.3	6.1	5.1	6.6	6.4
Utah.....	6.3	6.1	5.0	4.9	3.2	2.9	4.5	4.3	4.9	4.6
Wyoming.....	6.1	6.0	5.1	5.1	3.5	3.3	4.6	5.2	4.5	4.3
<b>Pacific Contiguous</b> .....	<b>8.4</b>	<b>8.3</b>	<b>8.3</b>	<b>7.5</b>	<b>5.5</b>	<b>4.7</b>	<b>4.2</b>	<b>4.1</b>	<b>7.5</b>	<b>6.9</b>
California.....	10.9	10.7	9.9	8.9	6.5	6.4	4.1	4.2	9.2	8.8
Oregon.....	5.9	5.7	5.1	4.9	3.5	3.6	NM	6.5	5.0	4.9
Washington.....	4.9	5.3	5.1	5.1	4.7	3.0	4.0	3.9	4.8	4.4
<b>Pacific Noncontiguous</b> .....	<b>14.8</b>	<b>13.5</b>	<b>13.3</b>	<b>11.6</b>	<b>11.7</b>	<b>10.3</b>	<b>14.3</b>	<b>13.5</b>	<b>13.3</b>	<b>11.9</b>
Alaska.....	11.6	11.1	9.7	9.0	8.1	7.4	13.9	13.5	10.3	9.8
Hawaii.....	17.3	15.5	16.0	14.0	12.7	10.9	15.6	13.7	15.1	13.2
<b>U.S. Average</b> .....	<b>7.79</b>	<b>7.94</b>	<b>7.19</b>	<b>6.88</b>	<b>4.64</b>	<b>4.19</b>	<b>6.31</b>	<b>6.24</b>	<b>6.65</b>	<b>6.39</b>

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

NM = This estimated value is not available due to insufficient data.

Notes: •Values for 2000 are estimates based on a cutoff model sample. Data for the state of Maine are unavailable due to deregulation activity. The New England Census Division had to be estimated as a combined group instead of adding State level estimates. See Technical Notes for a discussion of the sample design for the Form EIA-826. Values for 1999 have been adjusted to reflect the Form EIA-861 annual total. See Technical Notes for the adjustment methodology. Utilities may classify commercial and industrial consumers based on either NAICS codes or demand/or usage falling within specified limits (based on different rate schedules.) •Values for 1998 and prior years are final. Retail sales and net generation may not correspond exactly for a particular month for a variety of reasons (i.e., sales data may include purchases of electricity from nonutilities or imported electricity). Net generation is for the calendar month while retail sales and associated revenue accumulate from bills collected for periods of time (28 to 35 days) that vary dependent upon customer class and consumption occurring in and outside the calendar month. •Totals may not equal sum of components because of independent rounding.

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

**Table 54. Estimated Coefficients of Variation for U.S. Electric Utility Average Revenue per Kilowatthour to Ultimate Consumers by Sector, Census Division, and State, December 2000**  
(Percent)

Census Division and State	Residential	Commercial	Industrial	Other <sup>1</sup>	All Sectors
<b>New England</b> .....	<b>1.2</b>	<b>3.1</b>	<b>3.1</b>	<b>2.0</b>	<b>2.3</b>
Connecticut.....	.5	.8	.3	.8	.5
Maine.....	NM	NM	NM	NM	NM
Massachusetts.....	3.0	6.6	7.1	3.7	5.4
New Hampshire.....	1.8	3.3	4.2	2.4	2.7
Rhode Island.....	2.6	3.0	3.1	5.3	3.0
Vermont.....	1.9	.6	1.2	NM	.4
<b>Middle Atlantic</b> .....	<b>2.1</b>	<b>3.1</b>	<b>1.3</b>	<b>.2</b>	<b>2.2</b>
New Jersey.....	.4	.2	1.2	1.1	.3
New York.....	3.3	3.7	1.2	.1	3.1
Pennsylvania.....	3.8	7.4	2.0	1.0	3.8
<b>East North Central</b> .....	<b>.5</b>	<b>.4</b>	<b>.9</b>	<b>.4</b>	<b>.4</b>
Illinois.....	1.1	.7	3.8	.2	.6
Indiana.....	1.2	1.3	.7	3.9	.5
Michigan.....	.4	.2	1.6	2.0	.2
Ohio.....	.9	1.0	1.7	.9	1.3
Wisconsin.....	.4	.3	1.3	4.5	.5
<b>West North Central</b> .....	<b>1.3</b>	<b>.9</b>	<b>1.3</b>	<b>1.6</b>	<b>1.1</b>
Iowa.....	6.6	.7	2.1	1.2	4.2
Kansas.....	1.3	1.6	4.8	9.7	2.0
Minnesota.....	1.6	1.4	1.0	1.2	.9
Missouri.....	2.2	2.7	5.0	4.4	2.7
Nebraska.....	1.1	1.3	.9	NM	1.2
North Dakota.....	1.6	1.1	5.4	4.9	1.7
South Dakota.....	1.2	1.1	1.4	5.9	1.1
<b>South Atlantic</b> .....	<b>.6</b>	<b>1.3</b>	<b>1.6</b>	<b>1.3</b>	<b>.9</b>
Delaware.....	.5	8.7	10.7	3.4	1.3
District of Columbia.....	.0	.0	.0	.0	.0
Florida.....	.3	.5	1.5	1.5	.4
Georgia.....	5.7	8.2	7.2	13.4	6.4
Maryland.....	1.1	.6	2.4	3.0	1.1
North Carolina.....	.7	.7	.3	3.8	.3
South Carolina.....	3.5	2.5	1.6	3.5	2.5
Virginia.....	.6	.7	.9	.4	.2
West Virginia.....	.2	.1	.3	3.8	.3
<b>East South Central</b> .....	<b>.6</b>	<b>1.1</b>	<b>.0</b>	<b>.6</b>	<b>.6</b>
Alabama.....	1.4	.3	.0	.5	1.0
Kentucky.....	2.0	1.9	1.5	1.8	1.7
Mississippi.....	1.3	1.1	2.3	1.1	1.0
Tennessee.....	.3	3.4	.0	.0	.7
<b>West South Central</b> .....	<b>1.5</b>	<b>1.6</b>	<b>1.2</b>	<b>.8</b>	<b>1.5</b>
Arkansas.....	3.3	2.5	4.0	6.1	4.3
Louisiana.....	3.0	1.3	.9	1.4	1.8
Oklahoma.....	1.2	1.9	.5	.1	.8
Texas.....	2.2	2.3	1.9	1.1	2.2
<b>Mountain</b> .....	<b>.7</b>	<b>.7</b>	<b>1.5</b>	<b>1.8</b>	<b>.9</b>
Arizona.....	1.2	1.5	2.9	4.2	1.6
Colorado.....	2.7	2.2	3.8	6.1	2.6
Idaho.....	.7	.0	4.9	7.9	1.9
Montana.....	.4	.2	22.7	8.8	9.3
Nevada.....	.6	.1	1.6	3.1	.4
New Mexico.....	1.3	1.4	1.4	3.1	1.0
Utah.....	.2	.7	.1	.6	.1
Wyoming.....	.8	1.1	1.1	2.7	.8
<b>Pacific Contiguous</b> .....	<b>.9</b>	<b>1.8</b>	<b>4.1</b>	<b>3.5</b>	<b>1.0</b>
California.....	1.0	1.8	.6	5.2	1.0
Oregon.....	.3	.7	2.5	NM	1.7
Washington.....	4.7	2.3	15.2	1.9	2.0
<b>Pacific Noncontiguous</b> .....	<b>.6</b>	<b>.9</b>	<b>.5</b>	<b>2.3</b>	<b>.5</b>
Alaska.....	.9	2.3	4.6	3.0	1.2
Hawaii.....	.8	.4	.4	.9	.5
<b>U.S. Average</b> .....	<b>.4</b>	<b>.6</b>	<b>.6</b>	<b>.6</b>	<b>.4</b>

<sup>1</sup> Includes public street and highway lighting, other sales to public authorities, sales to railroads and railways, sales to farms for irrigation, and inter-departmental sales.

NM = This estimated value is not available due to insufficient data.

Notes: •See technical notes for CV methodology. •It should be noted that such things as large changes in retail sales, reclassification of retail sales, or changes in billing procedures can contribute to unusually high coefficients of variation.

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

**Table 55. Estimated U.S. Electric Utility Average Revenue per Kilowatthour to Ultimate Consumers by Sector, Census Division, and State, Year-to-Date (December) 2000 and 1999 (Cents)**

Census Division and State	Residential		Commercial		Industrial		Other <sup>1</sup>		All Sectors	
	2000	1999	2000	1999	2000	1999	2000	1999	2000	1999
<b>New England</b> .....	<b>11.4</b>	<b>11.2</b>	<b>9.5</b>	<b>9.5</b>	<b>7.7</b>	<b>7.5</b>	<b>12.6</b>	<b>12.8</b>	<b>9.8</b>	<b>9.7</b>
Connecticut.....	10.9	11.4	9.3	9.7	7.3	7.4	10.2	10.9	9.5	9.9
Maine.....	NM	13.1	NM	10.5	NM	6.4	NM	24.3	NM	9.8
Massachusetts.....	10.8	10.1	9.0	8.9	8.1	7.7	14.0	13.8	9.5	9.1
New Hampshire.....	13.6	13.8	11.3	11.4	9.3	9.2	12.4	12.7	11.6	11.8
Rhode Island.....	11.5	10.1	9.8	8.4	8.5	7.4	11.3	11.2	10.2	8.9
Vermont.....	12.1	12.2	10.6	10.7	7.3	7.4	NM	13.4	10.2	10.3
<b>Middle Atlantic</b> .....	<b>11.3</b>	<b>11.3</b>	<b>9.4</b>	<b>10.0</b>	<b>4.9</b>	<b>5.5</b>	<b>8.9</b>	<b>9.1</b>	<b>8.9</b>	<b>9.3</b>
New Jersey.....	10.8	11.4	8.6	9.7	6.8	7.7	16.5	17.4	9.1	10.0
New York.....	14.1	13.3	12.5	11.2	4.9	4.8	8.7	8.7	11.2	10.4
Pennsylvania.....	9.1	9.2	6.3	7.9	4.3	5.2	8.6	9.8	6.6	7.4
<b>East North Central</b> .....	<b>8.2</b>	<b>8.3</b>	<b>7.1</b>	<b>7.2</b>	<b>4.3</b>	<b>4.4</b>	<b>6.1</b>	<b>6.4</b>	<b>6.3</b>	<b>6.4</b>
Illinois.....	8.8	8.8	7.2	7.4	4.2	5.0	5.4	5.9	6.6	7.0
Indiana.....	6.8	7.0	5.9	6.0	3.8	3.9	10.0	9.7	5.1	5.3
Michigan.....	8.5	8.7	7.9	7.9	5.1	5.0	10.1	10.1	7.1	7.1
Ohio.....	8.6	8.7	7.6	7.7	4.5	4.3	6.1	6.0	6.5	6.4
Wisconsin.....	7.5	7.3	6.0	5.9	4.0	3.9	7.2	7.1	5.7	5.5
<b>West North Central</b> .....	<b>7.3</b>	<b>7.4</b>	<b>6.0</b>	<b>6.1</b>	<b>4.3</b>	<b>4.3</b>	<b>6.1</b>	<b>6.4</b>	<b>5.9</b>	<b>5.9</b>
Iowa.....	8.1	8.3	6.6	6.4	3.9	3.9	6.2	6.3	5.9	5.9
Kansas.....	7.6	7.6	6.2	6.3	4.5	4.5	8.5	8.9	6.3	6.2
Minnesota.....	7.4	7.4	6.2	6.3	4.6	4.6	7.5	7.5	5.8	5.8
Missouri.....	7.0	7.1	5.8	6.0	4.5	4.4	5.9	6.3	6.0	6.1
Nebraska.....	6.5	6.5	5.4	5.4	3.6	3.6	NM	6.5	5.3	5.3
North Dakota.....	6.5	6.5	5.9	6.2	4.0	4.1	4.2	4.2	5.5	5.5
South Dakota.....	7.4	7.4	6.5	6.7	4.6	4.6	4.1	4.1	6.3	6.4
<b>South Atlantic</b> .....	<b>7.7</b>	<b>7.7</b>	<b>6.3</b>	<b>6.3</b>	<b>4.2</b>	<b>4.2</b>	<b>6.2</b>	<b>6.1</b>	<b>6.4</b>	<b>6.4</b>
Delaware.....	9.1	9.2	6.5	7.4	4.8	4.7	15.5	13.2	6.8	7.1
District of Columbia.....	8.0	8.0	7.6	7.5	4.8	4.6	6.7	6.6	7.5	7.4
Florida.....	7.8	7.7	6.2	6.2	4.9	4.8	7.0	6.6	6.9	6.8
Georgia.....	7.8	7.6	6.6	6.7	4.0	4.2	8.3	8.7	6.2	6.2
Maryland.....	8.0	8.4	6.6	6.8	4.1	4.3	9.5	8.8	6.8	7.0
North Carolina.....	8.0	8.0	6.4	6.3	4.6	4.6	6.5	6.7	6.5	6.5
South Carolina.....	7.4	7.6	6.1	6.3	3.6	3.7	5.8	6.0	5.5	5.6
Virginia.....	7.5	7.5	5.7	5.5	3.9	3.8	5.0	5.0	6.0	5.9
West Virginia.....	6.4	6.3	5.5	5.5	3.8	3.8	9.2	9.1	5.2	5.1
<b>East South Central</b> .....	<b>6.4</b>	<b>6.4</b>	<b>6.2</b>	<b>6.1</b>	<b>3.9</b>	<b>3.7</b>	<b>5.9</b>	<b>6.0</b>	<b>5.3</b>	<b>5.2</b>
Alabama.....	7.0	7.0	6.7	6.5	3.9	3.8	7.1	7.0	5.6	5.5
Kentucky.....	5.3	5.6	5.0	5.3	3.0	3.0	4.3	4.6	4.1	4.2
Mississippi.....	7.0	6.7	6.5	6.2	4.2	4.0	8.2	7.9	5.9	5.6
Tennessee.....	6.3	6.3	6.4	6.3	4.6	4.2	8.2	8.7	5.6	5.6
<b>West South Central</b> .....	<b>7.8</b>	<b>7.4</b>	<b>6.8</b>	<b>6.4</b>	<b>4.5</b>	<b>4.0</b>	<b>6.5</b>	<b>6.1</b>	<b>6.4</b>	<b>5.9</b>
Arkansas.....	7.5	7.4	5.9	5.8	4.2	4.1	6.8	6.3	5.8	5.7
Louisiana.....	7.9	7.1	7.3	6.6	5.0	4.3	7.0	6.2	6.6	5.8
Oklahoma.....	7.1	6.6	6.2	5.6	4.2	3.6	5.3	4.8	6.0	5.4
Texas.....	7.9	7.5	6.8	6.5	4.5	4.0	6.6	6.4	6.5	6.0
<b>Mountain</b> .....	<b>7.4</b>	<b>7.4</b>	<b>6.2</b>	<b>6.3</b>	<b>4.1</b>	<b>4.0</b>	<b>5.3</b>	<b>5.2</b>	<b>5.9</b>	<b>5.9</b>
Arizona.....	8.4	8.5	7.3	7.5	5.0	5.0	4.5	4.6	7.2	7.2
Colorado.....	7.4	7.4	5.6	5.6	4.4	4.4	8.3	8.2	6.0	6.0
Idaho.....	5.4	5.2	4.3	4.2	3.1	2.7	4.4	4.5	4.2	3.9
Montana.....	6.4	6.8	5.9	6.4	2.9	2.9	8.2	6.4	5.0	4.8
Nevada.....	7.3	7.1	6.7	6.7	4.9	4.8	4.7	3.9	6.1	5.9
New Mexico.....	8.3	8.6	7.0	7.5	4.8	4.3	5.8	5.8	6.6	6.6
Utah.....	6.3	6.3	5.2	5.3	3.3	3.4	4.2	4.2	4.8	4.9
Wyoming.....	6.6	6.3	5.3	5.3	3.4	3.4	5.0	5.3	4.4	4.3
<b>Pacific Contiguous</b> .....	<b>8.6</b>	<b>8.5</b>	<b>7.9</b>	<b>8.4</b>	<b>4.6</b>	<b>5.1</b>	<b>3.9</b>	<b>4.1</b>	<b>7.0</b>	<b>7.3</b>
California.....	10.5	10.7	9.1	10.1	5.4	7.1	3.9	4.2	8.4	9.2
Oregon.....	5.9	5.7	5.1	4.9	3.4	3.6	NM	6.7	4.8	4.9
Washington.....	5.2	5.1	4.9	4.9	3.6	2.7	3.6	3.7	4.5	4.0
<b>Pacific Noncontiguous</b> .....	<b>14.4</b>	<b>13.0</b>	<b>12.5</b>	<b>11.1</b>	<b>10.9</b>	<b>9.3</b>	<b>14.2</b>	<b>13.8</b>	<b>12.6</b>	<b>11.2</b>
Alaska.....	11.4	11.2	9.4	9.2	7.9	7.3	14.0	14.2	10.0	9.8
Hawaii.....	16.4	14.3	14.8	12.7	11.7	9.7	14.8	12.7	14.0	12.0
<b>U.S. Average</b> .....	<b>8.21</b>	<b>8.16</b>	<b>7.20</b>	<b>7.26</b>	<b>4.45</b>	<b>4.43</b>	<b>6.37</b>	<b>6.35</b>	<b>6.66</b>	<b>6.64</b>

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

NM = This estimated value is not available due to insufficient data.

Notes: •Values for 2000 are estimates based on a cutoff model sample. Data for the state of Maine are unavailable due to deregulation activity. The New England Census Division had to be estimated as a combined group instead of adding State level estimates. See Technical Notes for a discussion of the sample design for the Form EIA-826. Values for 1999 have been adjusted to reflect the Form EIA-861 annual total. See Technical Notes for the adjustment methodology. Utilities may classify commercial and industrial consumers based on either NAICS codes or demand/or usage falling within specified limits (based on different rate schedules.) •Values for 1998 and prior years are final. Retail sales and net generation may not correspond exactly for a particular month for a variety of reasons (i.e., sales data may include purchases of electricity from nonutilities or imported electricity). Net generation is for the calendar month while retail sales and associated revenue accumulate from bills collected for periods of time (28 to 35 days) that vary dependent upon customer class and consumption occurring in and outside the calendar month. •Totals may not equal sum of components because of independent rounding.

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 and Fuel Consumption



**Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, December 2000**

Company (Holding Company)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
<b>Alabama Elec Coop Inc</b> .....	<b>294,341</b>	<b>1,340</b>	<b>48,106</b>	<b>1,369</b>	—	—	<b>135</b>	<b>3</b>	<b>385</b>
Gantt (AL).....	—	—	—	254	—	—	—	—	—
Lowman (AL).....	294,341	—	—	—	—	—	135	—	—
McIntosh-CAES (AL).....	—	1,350	14,259	—	—	—	—	3	120
McWilliams (AL).....	—	—	33,847	—	—	—	—	—	265
Point A (AL).....	—	—	—	1,115	—	—	—	—	—
Portland (FL).....	—	-10	—	—	—	—	—	*	—
<b>Alabama Power Co</b> .....	<b>5,047,493</b>	<b>83,965</b>	<b>233,180</b>	<b>160,435</b>	<b>1,264,610</b>	—	<b>2,358</b>	<b>137</b>	<b>2,326</b>
Bankhead Dam (AL).....	—	—	—	6,496	—	—	—	—	—
Barry (AL).....	968,778	25	100,661	—	—	—	408	*	779
Chickasaw (AL).....	—	—	—	—	—	—	—	—	—
Farley (AL).....	—	—	—	—	1,264,610	—	—	—	—
Gadsden New (AL).....	35,747	—	1,320	—	—	—	22	—	13
Gaston, E C (AL).....	996,104	2,035	—	—	—	—	393	6	—
Gorgas (AL).....	884,473	230	—	—	—	—	346	*	—
Greene County (AL).....	332,563	80,625	1,050	—	—	—	139	129	11
GE Plastics (AL).....	—	—	51,227	—	—	—	—	—	569
H Neely Henry Dam (AL).....	—	—	—	9,221	—	—	—	—	—
Harris (AL).....	—	—	—	4,398	—	—	—	—	—
Holt Dam (AL).....	—	—	—	-58	—	—	—	—	—
Jordan (AL).....	—	—	—	9,982	—	—	—	—	—
Lay Dam (AL).....	—	—	—	23,714	—	—	—	—	—
Lewis Smith Dam (AL).....	—	—	—	2,666	—	—	—	—	—
Logan Martin Dam (AL).....	—	—	—	15,385	—	—	—	—	—
Martin Dam (AL).....	—	—	—	13,097	—	—	—	—	—
Miller (AL).....	1,829,828	1,050	1,770	—	—	—	1,050	2	18
Mitchell Dam (AL).....	—	—	—	19,592	—	—	—	—	—
Thurflow Dam (AL).....	—	—	—	10,367	—	—	—	—	—
Walter Bouldin Dam (AL).....	—	—	—	27,776	—	—	—	—	—
Washington County (AL).....	—	—	77,152	—	—	—	—	—	935
Weiss Dam (AL).....	—	—	—	10,974	—	—	—	—	—
Yates Dam (AL).....	—	—	—	6,825	—	—	—	—	—
<b>Alaska Elec Lgt &amp; Pwr Co</b> .....	—	<b>211</b>	—	<b>32,685</b>	—	—	—	<b>1</b>	—
Annex Creek (AK).....	—	—	—	2,664	—	—	—	—	—
Auke Bay (AK).....	—	30	—	—	—	—	—	*	—
Gold Creek (AK).....	—	149	—	245	—	—	—	*	—
Lemon Creek (AK).....	—	32	—	—	—	—	—	*	—
Salmon Creek (AK).....	—	—	—	1,990	—	—	—	—	—
Salmon Creek 2 (AK).....	—	—	—	—	—	—	—	—	—
Snettisham (AK).....	—	—	—	27,786	—	—	—	—	—
<b>Alexandria (City of)</b> .....	—	—	—	—	—	—	—	—	—
D G Hunter (LA).....	—	—	—	—	—	—	—	—	—
<b>Amer Mun Power-Ohio Inc</b> .....	<b>130,979</b>	—	<b>399</b>	—	—	—	<b>81</b>	—	<b>6</b>
Richard Gorsuch (OH).....	130,979	—	399	—	—	—	81	—	6
<b>Ameren-UE</b> .....	<b>3,147,031</b>	<b>9,140</b>	<b>3,956</b>	<b>37,118</b>	<b>865,262</b>	<b>4,443</b>	<b>1,842</b>	<b>23</b>	<b>47</b>
Callaway (MO).....	—	—	—	—	865,262	—	—	—	—
Howard Bend (MO).....	—	200	—	—	—	—	—	1	—
Jefferson City (MO).....	—	1,395	—	—	—	—	—	3	—
Keokuk (IA).....	—	—	—	56,787	—	—	—	—	—
Kirksville (MO).....	—	—	-19	—	—	—	—	—	—
Labadie (MO).....	1,602,153	1,107	—	—	—	—	949	2	—
Meramec (MO).....	260,065	695	3,988	—	—	—	144	3	46
Mexico (MO).....	—	1,749	—	—	—	—	—	4	—
Moberly (MO).....	—	1,553	—	—	—	—	—	4	—
Moreau (MO).....	—	1,236	—	—	—	—	—	3	—
Osage (MO).....	—	—	—	4,872	—	—	—	—	—
Portable (MO).....	—	—	—	—	—	—	—	—	—
Rush Island (MO).....	751,024	1,165	—	—	—	—	465	2	—
Sioux (MO).....	533,789	39	—	—	—	4,443	285	*	—
Taum Sauk (MO).....	—	—	—	-24,541	—	—	—	—	—
Venice No. 2 (IL).....	—	1	—	—	—	—	—	*	—
Viaduct (MO).....	—	—	-13	—	—	—	—	—	*
<b>Ames (City of)</b> .....	<b>20,301</b>	<b>729</b>	—	—	—	—	<b>14</b>	<b>1</b>	—
Ames (IA).....	20,301	729	—	—	—	—	14	1	—
Ames Gt (IA).....	—	—	—	—	—	—	—	—	—
<b>Anchorage (City of)</b> .....	—	<b>21</b>	<b>96,983</b>	—	—	—	—	<b>*</b>	<b>928</b>

See footnotes at end of table.

**Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, December 2000 (Continued)**

Company (Holding Company)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
<b>Anchorage (City of)</b>									
Anchorage (AK).....	—	9	1,376	—	—	—	—	*	24
Eklutna (AK).....	—	—	—	—	—	—	—	—	—
GMS 2 (AK).....	—	12	95,607	—	—	—	—	*	903
<b>Appalachian Power Co.....</b>	<b>2,969,503</b>	<b>13,313</b>	<b>—</b>	<b>11,398</b>	<b>—</b>	<b>—</b>	<b>1,166</b>	<b>23</b>	<b>—</b>
Amos, John E (WV).....	1,541,008	11,005	—	—	—	—	618	18	—
Buck (VA).....	—	—	—	1,364	—	—	—	—	—
Byllesby 2 (VA).....	—	—	—	1,724	—	—	—	—	—
Claytor (VA).....	—	—	—	6,513	—	—	—	—	—
Clinch River (VA).....	456,169	300	—	—	—	—	172	1	—
Glen Lyn (VA).....	48,233	450	—	—	—	—	24	1	—
Kanawha River (WV).....	261,828	168	—	—	—	—	106	*	—
Leesville (VA).....	—	—	—	1,576	—	—	—	—	—
London (WV).....	—	—	—	4,441	—	—	—	—	—
Marmet (WV).....	—	—	—	4,025	—	—	—	—	—
Mountaineer (WV).....	662,265	1,390	—	—	—	—	246	2	—
Niagara (VA).....	—	—	—	423	—	—	—	—	—
Reusens (VA).....	—	—	—	1,907	—	—	—	—	—
Smith Mountain (VA).....	—	—	—	-18,122	—	—	—	—	—
Winfield (WV).....	—	—	—	7,547	—	—	—	—	—
<b>Arizona Elec Pwr Coop Inc.....</b>	<b>258,277</b>	<b>—</b>	<b>62,369</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>143</b>	<b>—</b>	<b>735</b>
Apache Station (AZ).....	258,277	—	62,369	—	—	—	143	—	735
<b>Arizona Public Service Co.....</b>	<b>1,923,213</b>	<b>62,485</b>	<b>323,292</b>	<b>2,737</b>	<b>2,832,892</b>	<b>—</b>	<b>1,066</b>	<b>146</b>	<b>3,413</b>
Childs (AZ).....	—	—	—	1,670	—	—	—	—	—
Cholla (AZ).....	674,736	222	38	—	—	—	363	*	*
Fairview (AZ).....	—	2,086	—	—	—	—	—	6	—
Four Corners (NM).....	1,248,477	—	7,004	—	—	—	703	—	62
Irving (AZ).....	—	—	—	1,067	—	—	—	—	—
Ocotillo (AZ).....	—	—	89,937	—	—	—	—	—	754
Palo Verde (AZ).....	—	—	—	—	2,832,892	—	—	—	—
Phoenix (AZ).....	—	17,310	113,264	—	—	—	—	32	1,198
Saguaro (AZ).....	—	27,568	75,129	—	—	—	—	59	930
Yucca (AZ).....	—	15,299	37,920	—	—	—	—	47	469
<b>Arkansas Elec Coop Corp.....</b>	<b>—</b>	<b>61,551</b>	<b>26,998</b>	<b>54,525</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>104</b>	<b>315</b>
Bailey (AR).....	—	5,894	22,676	—	—	—	—	11	270
Clyde Ellis (AR).....	—	—	—	14,771	—	—	—	—	—
Dam #2 (AR).....	—	—	—	23,689	—	—	—	—	—
Dam 9 (AR).....	—	—	—	16,065	—	—	—	—	—
Fitzhugh (AR).....	—	8,070	454	—	—	—	—	16	5
Mc Clellan (AR).....	—	47,587	3,868	—	—	—	—	77	39
<b>Arkansas Power &amp; Light Co.....</b>	<b>1,718,015</b>	<b>5,600</b>	<b>119,528</b>	<b>18,727</b>	<b>1,027,753</b>	<b>—</b>	<b>1,057</b>	<b>10</b>	<b>1,380</b>
Arkansas Nuclear One(AR).....	—	—	—	—	1,027,753	—	—	—	—
Blytheville (AR).....	—	—	—	—	—	—	—	—	—
Carpenter (AR).....	—	—	—	12,684	—	—	—	—	—
Couch, Harvey (AR).....	—	—	5,375	—	—	—	—	—	95
Independence (AR).....	790,841	1,888	—	—	—	—	467	3	—
L Catherine (AR).....	—	—	100,976	—	—	—	—	—	1,078
Lynch, Cecil (AR).....	—	—	—	—	—	—	—	—	—
Mablevale (AR).....	—	—	—	—	—	—	—	—	—
Moses, Ham (AR).....	—	—	—	—	—	—	—	—	—
Rommel (AR).....	—	—	—	6,043	—	—	—	—	—
Ritchie, R E (AR).....	—	—	13,177	—	—	—	—	—	208
White Bluff (AR).....	927,174	3,712	—	—	—	—	590	7	—
<b>Associated Elec Coop.....</b>	<b>1,167,133</b>	<b>1,214</b>	<b>82,587</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>684</b>	<b>2</b>	<b>629</b>
Chouteau (MO).....	—	—	9,443	—	—	—	—	—	103
Essex (MO).....	—	—	1,114	—	—	—	—	—	12
Nadaway (MO).....	—	—	415	—	—	—	—	—	5
New Madrid (MO).....	806,846	120	—	—	—	—	471	*	—
St Francis (MO).....	—	—	71,615	—	—	—	—	—	508
Thomas Hill (MO).....	360,287	295	—	—	—	—	213	1	—
Unionville (MO).....	—	799	—	—	—	—	—	1	—
<b>Atlantic City Elec Co.....</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
Deepwater (NJ).....	—	—	—	—	—	—	—	—	—
England, B L (NJ).....	—	—	—	—	—	—	—	—	—
<b>Austin (City of).....</b>	<b>—</b>	<b>2,540</b>	<b>72,374</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>6</b>	<b>756</b>

See footnotes at end of table.

**Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, December 2000 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
<b>Austin (City of)</b>									
Decker Creek (TX) .....	—	2,540	47,466	—	—	—	—	6	494
Holly Street (TX) .....	—	—	24,908	—	—	—	—	—	262
<b>Avista Corporation</b> .....	—	<b>884</b>	<b>118,304</b>	<b>232,793</b>	—	<b>36,172</b>	—	<b>2</b>	<b>1,369</b>
Cabinet Gorge (ID) .....	—	—	—	69,369	—	—	—	—	—
Kettle Fls (WA) .....	—	—	49	—	—	36,172	—	—	1
Little Falls (WA) .....	—	—	—	10,851	—	—	—	—	—
Long Lake (WA) .....	—	—	—	25,773	—	—	—	—	—
Monroe Street (WA) .....	—	—	—	7,309	—	—	—	—	—
Nine Mile (WA) .....	—	—	—	7,483	—	—	—	—	—
Northeast (WA) .....	—	884	—	—	—	—	—	2	—
Noxon Rapids (MT) .....	—	—	—	101,075	—	—	—	—	—
Post Falls (ID) .....	—	—	—	3,893	—	—	—	—	—
Rathdrum (WA) .....	—	—	118,255	—	—	—	—	—	1,368
Upper Falls (WA) .....	—	—	—	7,040	—	—	—	—	—
<b>Basin Elec Power Coop</b> .....	<b>1,920,892</b>	<b>5,837</b>	—	—	—	—	<b>1,423</b>	<b>12</b>	—
Antelope Valley (ND) .....	613,486	320	—	—	—	—	519	1	—
Laramie River (WY) .....	921,877	1,215	—	—	—	—	580	2	—
Leland Olds (ND) .....	385,529	870	—	—	—	—	324	2	—
Spirit Mound (SD) .....	—	3,432	—	—	—	—	—	7	—
<b>Black Hills Pwr and Lt Co</b> .....	<b>111,278</b>	<b>22,355</b>	<b>53,002</b>	—	—	—	<b>92</b>	<b>72</b>	<b>462</b>
French, Ben (SD) .....	11,924	22,239	26,566	—	—	—	11	72	207
Neil Simpson 2 (WY) .....	63,078	86	26,436	—	—	—	46	*	255
Osage (WY) .....	22,923	—	—	—	—	—	24	—	—
Simpson, Neil (WY) .....	13,353	30	—	—	—	—	11	*	—
<b>Braintree (City of)</b> .....	—	<b>18,923</b>	<b>938</b>	—	—	—	—	<b>33</b>	<b>11</b>
Potter Station (MA) .....	—	18,923	938	—	—	—	—	33	11
<b>Brazos Elec Pwr Coop Inc</b> .....	—	<b>8,737</b>	<b>116,804</b>	—	—	—	—	<b>19</b>	<b>1,190</b>
Miller, R W (TX) .....	—	8,253	116,632	—	—	—	—	17	1,189
North Texas (TX) .....	—	484	172	—	—	—	—	2	1
<b>Brownsville (City of)</b> .....	—	—	<b>1,472</b>	—	—	—	—	—	<b>17</b>
Si Ray (TX) .....	—	—	1,472	—	—	—	—	—	17
<b>Bryan (City of)</b> .....	—	<b>12,292</b>	<b>21,329</b>	—	—	—	—	<b>24</b>	<b>266</b>
Bryan (TX) .....	—	1,845	5,328	—	—	—	—	4	90
Dansby (TX) .....	—	10,447	16,001	—	—	—	—	21	177
<b>Burbank (City of)</b> .....	—	—	<b>10,133</b>	—	—	—	—	—	<b>142</b>
Magnolia (CA) .....	—	—	124	—	—	—	—	—	9
Olive (CA) .....	—	—	10,009	—	—	—	—	—	133
<b>Burlington (City of)</b> .....	—	<b>10,402</b>	<b>2,190</b>	—	—	<b>23,496</b>	—	<b>27</b>	<b>18</b>
Burlington (VT) .....	—	2,442	—	—	—	—	—	7	—
J C McNeil (VT) .....	—	7,960	2,190	—	—	23,496	—	21	18
<b>California (State of)</b> .....	—	—	—	<b>182,327</b>	—	<b>-39</b>	—	—	—
Alamo (CA) .....	—	—	—	10,011	—	—	—	—	—
Bottle Rock (CA) .....	—	—	—	—	—	-39	—	—	—
Devil Canyon (CA) .....	—	—	—	96,335	—	—	—	—	—
Edw Hyatt (CA) .....	—	—	—	85,547	—	—	—	—	—
Mojave Siphon (CA) .....	—	—	—	7,206	—	—	—	—	—
Thermal Div (CA) .....	—	—	—	1,534	—	—	—	—	—
Thermalito (CA) .....	—	—	—	6,341	—	—	—	—	—
W E Warne (CA) .....	—	—	—	42,328	—	—	—	—	—
William R Gianelli (CA) .....	—	—	—	-66,975	—	—	—	—	—
<b>Cardinal Operating Co</b> .....	<b>1,003,263</b>	<b>1,131</b>	—	—	—	—	<b>407</b>	<b>2</b>	—
Cardinal (OH) .....	1,003,263	1,131	—	—	—	—	407	2	—
<b>Carolina Power &amp; Light Co</b> .....	<b>3,056,532</b>	<b>68,767</b>	<b>35</b>	<b>8,468</b>	<b>2,436,128</b>	—	<b>1,210</b>	<b>166</b>	<b>1</b>
Asheville (NC) .....	237,057	17,092	—	—	—	—	89	34	—
Blewett (NC) .....	—	89	—	3,434	—	—	—	1	—
Brunswick (NC) .....	—	—	—	—	1,241,144	—	—	—	—
Cape Fear (NC) .....	183,473	-93	—	—	—	—	75	*	—
Darlington County (SC) .....	—	23,468	—	—	—	—	—	63	—
Harris (NC) .....	—	—	—	—	653,014	—	—	—	—
Lee (NC) .....	206,180	2,540	—	—	—	—	85	7	—

See footnotes at end of table.

**Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, December 2000 (Continued)**

Company (Holding Company)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
<b>Carolina Power &amp; Light Co</b>									
Marshall (NC) .....	—	—	—	1,282	—	—	—	—	—
Mayo (NC) .....	473,355	723	—	—	—	—	192	1	—
Morehead (NC) .....	—	224	—	—	—	—	—	1	—
Robinson, H B (SC) .....	96,277	437	31	—	541,970	—	38	1	1
Roxboro (NC) .....	1,525,045	1,485	—	—	—	—	588	3	—
Sutton (NC) .....	260,155	1,272	—	—	—	—	110	3	—
Tillery (NC) .....	—	—	—	3,808	—	—	—	—	—
Walters (NC) .....	—	—	—	-56	—	—	—	—	—
Wayne County (NC) .....	—	20,194	—	—	—	—	—	49	—
Weatherspoon (NC) .....	74,990	1,336	4	—	—	—	33	4	*
<b>Cedar Falls (City of) .....</b>	<b>9,649</b>	<b>—</b>	<b>-1</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>5</b>	<b>—</b>	<b>1</b>
Cedar Falls Gt (IA) .....	9,649	—	97	—	—	—	5	—	1
Streeter (IA) .....	—	—	-98	—	—	—	—	—	—
<b>Cent NE Pub Pwr &amp; Ir Dist .....</b>									
Jeffrey Canyon (NE) .....	—	—	—	18,255	—	—	—	—	—
Johnson No 1 (NE) .....	—	—	—	5,189	—	—	—	—	—
Johnson No 2 (NE) .....	—	—	—	4,334	—	—	—	—	—
Kingsley (NE) .....	—	—	—	5,456	—	—	—	—	—
—	—	—	—	3,276	—	—	—	—	—
<b>Central Elec Pwr Coop .....</b>									
Chamois (MO) .....	45,378	40	—	—	—	—	29	*	—
—	45,378	40	—	—	—	—	29	*	—
<b>Central Hudson Gas &amp; Elec .....</b>									
Coxsackie (NY) .....	252,239	543,609	4,145	6,798	—	—	96	854	56
Danskammer (NY) .....	—	62	—	—	—	—	—	*	—
Dashville (NY) .....	252,239	25,617	3,504	—	—	—	96	51	43
High Falls (NY) .....	—	—	—	475	—	—	—	—	—
Neversink (NY) .....	—	—	—	469	—	—	—	—	—
Roseton (NY) .....	—	517,888	641	1,217	—	—	—	803	13
South Cairo (NY) .....	—	42	—	—	—	—	—	*	—
Surgeon Pool (NY) .....	—	—	—	4,637	—	—	—	—	—
<b>Central Illinois Public Service</b>									
Co .....	—	—	—	—	—	—	—	—	—
Coffeen (IL) .....	—	—	—	—	—	—	—	—	—
Gibson City (IL) .....	—	—	—	—	—	—	—	—	—
Grand Tower (IL) .....	—	—	—	—	—	—	—	—	—
Hutsonville (IL) .....	—	—	—	—	—	—	—	—	—
Meredosia (IL) .....	—	—	—	—	—	—	—	—	—
Newton (IL) .....	—	—	—	—	—	—	—	—	—
Pickneyville (IL) .....	—	—	—	—	—	—	—	—	—
<b>Central Iowa Power Coop .....</b>									
Fair Station (IA) .....	34,139	2,280	—	—	—	—	19	8	—
Summit Lake (IA) .....	34,139	—	—	—	—	—	19	—	—
—	—	2,280	—	—	—	—	—	8	—
<b>Central Illinois Light Co .....</b>									
Duck Creek (IL) .....	583,248	770	4,063	—	—	—	265	2	24
E D Edwards (IL) .....	191,128	550	—	—	—	—	91	1	—
Pekin Cogen (IL) .....	392,120	220	—	—	—	—	173	*	—
Sterling Avenue (IL) .....	—	—	3,781	—	—	—	—	—	23
—	—	—	282	—	—	—	—	—	1
<b>Central Louisiana Elec Co .....</b>									
Coughlin (LA) .....	763,945	30,043	197,669	—	—	—	570	53	2,045
Dolet Hills (LA) .....	439,608	—	621	—	—	—	359	—	7
Rodemacher (LA) .....	324,337	5,414	86,059	—	—	—	212	10	935
Teche (LA) .....	—	24,629	110,989	—	—	—	—	43	1,104
<b>Central Operating Co .....</b>									
Sporn, Phil (WV) .....	601,213	3,630	—	—	—	—	241	6	—
—	601,213	3,630	—	—	—	—	241	6	—
<b>Central Power &amp; Light Co .....</b>									
Bates, J L (TX) .....	421,123	188,698	464,278	3,413	—	—	219	338	4,590
Coletto Creek (TX) .....	—	24,806	4,778	—	—	—	—	50	54
Davis, Barney M (TX) .....	421,123	36	—	—	—	—	219	*	—
Eagle Pass (TX) .....	—	54,941	165,157	—	—	—	—	85	1,494
Hill, Lon C (TX) .....	—	—	—	3,413	—	—	—	—	—
Joslin, E S (TX) .....	—	29,962	48,814	—	—	—	—	52	490
La Palma (TX) .....	—	28,825	4,998	—	—	—	—	44	108
—	—	25,684	38,346	—	—	—	—	54	388

See footnotes at end of table.

**Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, December 2000 (Continued)**

Company (Holding Company)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
<b>Central Power &amp; Light Co</b>									
Laredo (TX) .....	—	1,604	44,648	—	—	—	—	3	494
Nueces Bay (TX) .....	—	13,450	123,546	—	—	—	—	28	1,200
Victoria (TX) .....	—	9,390	33,991	—	—	—	—	23	363
<b>Chelan Pub Util Dist #1</b> .....	—	—	—	<b>783,570</b>	—	—	—	—	—
Chelan (WA) .....	—	—	—	27,883	—	—	—	—	—
Rock Island (WA) .....	—	—	—	224,726	—	—	—	—	—
Rocky Reach (WA) .....	—	—	—	530,961	—	—	—	—	—
<b>Chillicothe (City of)</b> .....	<b>1,477</b>	—	—	—	—	—	<b>1</b>	—	—
Chillicothe (MO) .....	1,477	—	—	—	—	—	1	—	—
<b>Chugach Elec Assn Inc</b> .....	—	—	<b>222,201</b>	<b>20,479</b>	—	—	—	—	<b>2,501</b>
Beluga (AK) .....	—	—	208,607	—	—	—	—	—	2,209
Bernice Lake (AK) .....	—	—	13,490	—	—	—	—	—	288
Bradley Lake (AK) .....	—	—	—	20,479	—	—	—	—	—
Cooper Lake (AK) .....	—	—	—	—	—	—	—	—	—
International (AK) .....	—	—	104	—	—	—	—	—	4
Soldotna (AK) .....	—	—	—	—	—	—	—	—	—
<b>Cincinnati Gas Elec Co</b> .....	<b>2,235,591</b>	<b>31,207</b>	<b>10,274</b>	—	—	—	<b>989</b>	<b>86</b>	<b>106</b>
Beckjord, Walter C (OH) .....	679,944	17,725	—	—	—	—	304	55	—
Dicks Creek (OH) .....	—	—	44	—	—	—	—	—	*
East Bend (KY) .....	341,194	952	—	—	—	—	157	2	—
Miami Fort (OH) .....	767,534	5,280	—	—	—	—	330	15	—
W. H. Zimmer (OH) .....	446,919	6,230	—	—	—	—	198	13	—
Woodsdale (OH) .....	—	1,020	10,230	—	—	—	—	2	106
<b>Citizens Utilities Co</b> .....	—	—	—	—	—	—	—	—	—
Valencia (AZ) .....	—	—	—	—	—	—	—	—	—
<b>Clarksdale (City of)</b> .....	—	—	<b>1,843</b>	—	—	—	—	—	<b>23</b>
South (MS) .....	—	—	1,843	—	—	—	—	—	23
Third St (MS) .....	—	—	—	—	—	—	—	—	—
<b>Cleveland (City of)</b> .....	—	<b>2</b>	<b>240</b>	—	—	—	—	*	<b>6</b>
Collinwood (OH) .....	—	1	108	—	—	—	—	*	3
Lake Road (OH) .....	—	—	—	—	—	—	—	—	—
West 41st Street (OH) .....	—	1	132	—	—	—	—	*	3
<b>Cleveland Elec Illum Co</b> .....	<b>744,472</b>	<b>2,729</b>	—	<b>-18,118</b>	<b>875,827</b>	—	<b>393</b>	<b>5</b>	—
Ashtabula (OH) .....	145,442	436	—	—	—	—	94	1	—
Eastlake (OH) .....	530,736	1,376	—	—	—	—	258	3	—
Lake Shore (OH) .....	68,294	917	—	—	—	—	40	2	—
Perry (OH) .....	—	—	—	—	875,827	—	—	—	—
Seneca (PA) .....	—	—	—	-18,118	—	—	—	—	—
<b>Coffeyville (City of)</b> .....	—	—	—	—	—	—	—	—	—
Coffeyville (KS) .....	—	—	—	—	—	—	—	—	—
<b>Colorado Springs (City of)</b> .....	<b>331,004</b>	<b>90</b>	<b>34,623</b>	<b>2,634</b>	—	—	<b>175</b>	*	<b>445</b>
Drake, Martin (CO) .....	175,915	—	3,045	—	—	—	88	—	30
George Birdsal (CO) .....	—	—	8,732	—	—	—	—	—	139
Manitou (CO) .....	—	—	—	510	—	—	—	—	—
Ray D. Nixon (CO) .....	155,089	90	22,846	—	—	—	86	*	275
Ruxton (CO) .....	—	—	—	—	—	—	—	—	—
Tesla (CO) .....	—	—	—	2,124	—	—	—	—	—
<b>Columbia (City of)</b> .....	<b>8,428</b>	—	<b>202</b>	—	—	—	<b>5</b>	—	<b>2</b>
Columbia (MO) .....	8,428	—	202	—	—	—	5	—	2
<b>Columbus Southern Pwr Co</b> .....	<b>1,094,038</b>	<b>922</b>	—	—	—	—	<b>480</b>	<b>2</b>	—
Conesville (OH) .....	1,048,289	869	—	—	—	—	457	2	—
Picway (OH) .....	45,749	53	—	—	—	—	23	*	—
<b>Commonwealth Edison Co</b> .....	—	—	—	—	<b>7,331,405</b>	—	—	—	—
Braidwood (IL) .....	—	—	—	—	1,723,043	—	—	—	—
Byron (IL) .....	—	—	—	—	1,727,397	—	—	—	—
Dresden (IL) .....	—	—	—	—	1,144,567	—	—	—	—
Lasalle (IL) .....	—	—	—	—	1,626,361	—	—	—	—
Quad-cities (IL) .....	—	—	—	—	1,110,037	—	—	—	—

See footnotes at end of table.

**Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, December 2000 (Continued)**

Company (Holding Company)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
<b>Connecticut Lgt &amp; Pwr Co</b> .....	—	—	—	—	—	—	—	—	—
Bantam (CT).....	—	—	—	—	—	—	—	—	—
Bulls Bridge (CT).....	—	—	—	—	—	—	—	—	—
Falls Village (CT).....	—	—	—	—	—	—	—	—	—
Robertsville (CT).....	—	—	—	—	—	—	—	—	—
Rocky River (CT).....	—	—	—	—	—	—	—	—	—
Scotland (CT).....	—	—	—	—	—	—	—	—	—
Shepaug (CT).....	—	—	—	—	—	—	—	—	—
South Meadow (CT).....	—	—	—	—	—	—	—	—	—
Stevenson (CT).....	—	—	—	—	—	—	—	—	—
Taftville (CT).....	—	—	—	—	—	—	—	—	—
Tunnel (CT).....	—	—	—	—	—	—	—	—	—
<b>Consol Edison Co N Y Inc</b> .....	—	<b>1,086</b>	<b>54,570</b>	—	<b>-14,590</b>	—	—	<b>3</b>	<b>638</b>
Buchanan (NY).....	—	83	—	—	—	—	—	*	—
East River (NY).....	—	—	-154	—	—	—	—	—	—
Hudson Avenue (NY).....	—	530	—	—	—	—	—	2	—
Indian Point (NY).....	—	20	—	—	-14,590	—	—	*	—
Oil Storage (NY).....	—	—	—	—	—	—	—	—	—
Oil Storage (NY).....	—	—	—	—	—	—	—	—	—
Waterside (NY).....	—	450	54,724	—	—	—	—	1	638
59Th Street (NY).....	—	16	—	—	—	—	—	*	—
74Th Street (NY).....	—	-13	—	—	—	—	—	—	—
<b>Consumers Power Co</b> .....	<b>1,488,287</b>	<b>71,824</b>	<b>65,177</b>	<b>-63,718</b>	<b>594,640</b>	—	<b>710</b>	<b>143</b>	<b>863</b>
Alcona (MI).....	—	—	—	1,552	—	—	—	—	—
Allegan Dam (MI).....	—	—	—	1,087	—	—	—	—	—
Campbell, J H (MI).....	737,477	4,557	—	—	—	—	334	8	—
Cobb, B C (MI).....	105,574	—	3,972	—	—	—	52	—	54
Cooke (MI).....	—	—	—	1,705	—	—	—	—	—
Croton (MI).....	—	—	—	2,125	—	—	—	—	—
Five Channels (MI).....	—	—	—	1,466	—	—	—	—	—
Foote (MI).....	—	—	—	2,050	—	—	—	—	—
Gaylord (MI).....	—	—	4,468	—	—	—	—	—	68
Hardy (MI).....	—	—	—	5,327	—	—	—	—	—
Hodenpyl (MI).....	—	—	—	2,160	—	—	—	—	—
Karn, D E (MI).....	308,727	65,037	44,370	—	—	—	146	132	556
Loud (MI).....	—	—	—	1,102	—	—	—	—	—
Ludington (MI).....	—	—	—	-89,736	—	—	—	—	—
Mio (MI).....	—	—	—	853	—	—	—	—	—
Morrow, B E (MI).....	—	—	1,462	—	—	—	—	—	23
Palisades (MI).....	—	—	—	—	594,640	—	—	—	—
Rogers (MI).....	—	—	—	1,654	—	—	—	—	—
Straits (MI).....	—	—	902	—	—	—	—	—	14
Thetford (MI).....	—	—	8,800	—	—	—	—	—	135
Tippy, C W (MI).....	—	—	—	3,890	—	—	—	—	—
Weadock, J C (MI).....	168,330	1,077	1,203	—	—	—	85	2	13
Webber (MI).....	—	—	—	1,047	—	—	—	—	—
Whiting, J R (MI).....	168,179	1,153	—	—	—	—	93	2	—
<b>Cooperative Power Asso</b> .....	<b>714,780</b>	<b>2,438</b>	—	—	—	—	<b>648</b>	<b>5</b>	—
Bonifacius (MN).....	—	1,888	—	—	—	—	—	4	—
Coal Creek (ND).....	714,780	550	—	—	—	—	648	1	—
<b>Corn Belt Power Coop</b> .....	<b>9,167</b>	—	<b>58</b>	—	—	—	<b>5</b>	—	<b>1</b>
Humboldt (IA).....	-41	—	—	—	—	—	—	—	—
Wisdom, Earl F (IA).....	9,208	—	58	—	—	—	5	—	1
<b>Dairyland Power Coop</b> .....	<b>538,403</b>	<b>298</b>	—	<b>2,409</b>	—	—	<b>288</b>	<b>1</b>	—
Alma (WI).....	91,106	30	—	—	—	—	53	*	—
Flambeau (WI).....	—	—	—	2,409	—	—	—	—	—
Genoa (WI).....	215,367	250	—	—	—	—	91	1	—
J P Madgett (WI).....	231,930	18	—	—	—	—	143	*	—
<b>Dayton Pwr &amp; Lgt Co (The)</b> .....	<b>2,074,494</b>	<b>12,564</b>	<b>7,826</b>	—	—	—	<b>888</b>	<b>28</b>	<b>79</b>
Frank M Tait (OH).....	—	5,659	1,650	—	—	—	—	13	17
Hutchings (OH).....	114,967	1	6,146	—	—	—	53	*	62
Killen Station (OH).....	442,437	55	—	—	—	—	185	*	—
Monument (OH).....	—	149	—	—	—	—	—	*	—
Sidney (OH).....	—	133	—	—	—	—	—	*	—
Stuart, J M (OH).....	1,517,090	4,125	—	—	—	—	649	8	—
Yankee Street (OH).....	—	2,442	30	—	—	—	—	6	*

See footnotes at end of table.

**Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, December 2000 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
<b>Delmarva Power &amp; Light Co</b> .....	<b>339,952</b>	<b>37,447</b>	—	—	—	—	<b>147</b>	<b>72</b>	—
Indian River (DE) .....	339,952	6,524	—	—	—	—	147	12	—
Vienna (MD) .....	—	30,923	—	—	—	—	—	60	—
<b>Denton (City of)</b> .....	—	<b>247</b>	<b>11,839</b>	—	—	—	—	*	<b>145</b>
Lewisdale (TX) .....	—	—	—	—	—	—	—	—	—
Roberts (TX) .....	—	—	—	—	—	—	—	—	—
Spencer (TX) .....	—	247	11,839	—	—	—	—	*	145
<b>Deseret Gen &amp; Trans Coop</b> .....	<b>284,461</b>	<b>938</b>	—	—	—	—	<b>150</b>	<b>2</b>	—
Bonanza (UT) .....	284,461	938	—	—	—	—	150	2	—
<b>Detroit (City of)</b> .....	—	<b>-71</b>	<b>37,815</b>	—	—	—	—	*	<b>426</b>
Mistersky (MI) .....	—	-71	37,815	—	—	—	—	*	426
<b>Detroit Edison Co (The)</b> .....	<b>3,605,551</b>	<b>48,378</b>	<b>81,973</b>	—	<b>838,522</b>	—	<b>1,709</b>	<b>92</b>	<b>2,551</b>
Beacon Heating (MI) .....	—	—	6,875	—	—	—	—	—	753
Belle River (MI) .....	889,674	2,143	4,911	—	—	—	484	4	47
Central Storage (MI) .....	—	—	—	—	—	—	—	—	—
Colfax (MI) .....	—	349	—	—	—	—	—	1	—
Conners Creek (MI) .....	—	266	-362	—	—	—	—	*	—
Dayton (MI) .....	—	331	—	—	—	—	—	1	—
Delray (MI) .....	—	—	3,367	—	—	—	—	—	40
Enrico Fermi (MI) .....	—	166	—	—	838,522	—	—	1	—
Greenwood (MI) .....	—	36,887	5,144	—	—	—	—	71	199
Hancock (MI) .....	—	—	12,824	—	—	—	—	—	183
Harbor Beach (MI) .....	32,071	240	—	—	—	—	15	*	—
Marysville (MI) .....	22,244	—	1,813	—	—	—	12	—	26
Monroe (MI) .....	1,523,746	3,317	—	—	—	—	616	5	—
Northeast (MI) .....	—	136	12,218	—	—	—	—	*	109
Oliver (MI) .....	—	312	—	—	—	—	—	1	—
Placid (MI) .....	—	244	—	—	—	—	—	1	—
Putnam (MI) .....	—	432	—	—	—	—	—	1	—
River Rouge (MI) .....	213,911	342	20,958	—	—	—	106	1	1,097
Slocum (MI) .....	—	431	—	—	—	—	—	1	—
St. Clair (MI) .....	750,501	1,105	14,225	—	—	—	373	2	97
Superior (MI) .....	—	35	—	—	—	—	—	*	—
Trenton Channel (MI) .....	173,404	1,187	—	—	—	—	104	3	—
Wilmott (MI) .....	—	455	—	—	—	—	—	1	—
<b>Douglas Pub Util Dist #1</b> .....	—	—	—	<b>372,971</b>	—	—	—	—	—
Wells (WA) .....	—	—	—	372,971	—	—	—	—	—
<b>Dover (City of)</b> .....	—	<b>30,572</b>	<b>373</b>	—	—	—	—	<b>49</b>	<b>5</b>
Mckee Run (DE) .....	—	30,105	172	—	—	—	—	48	2
Van Sant (DE) .....	—	467	201	—	—	—	—	1	3
<b>Dover (City of)</b> .....	<b>7,808</b>	—	<b>138</b>	—	—	—	<b>5</b>	—	<b>2</b>
Dover (OH) .....	7,808	—	138	—	—	—	5	—	2
<b>Duke Power Co</b> .....	<b>4,439,355</b>	<b>117,436</b>	<b>222</b>	<b>7,302</b>	<b>4,741,508</b>	—	<b>1,688</b>	<b>248</b>	<b>4</b>
Allen (NC) .....	714,625	1,045	—	—	—	—	271	2	—
Bad Creek (SC) .....	—	—	—	-51,769	—	—	—	—	—
Bear Creek (NC) .....	—	—	—	1,826	—	—	—	—	—
Belews Creek (NC) .....	1,017,040	1,348	—	—	—	—	366	3	—
Bridgewater (NC) .....	—	—	—	1,407	—	—	—	—	—
Bryson (NC) .....	—	—	—	171	—	—	—	—	—
Buck (NC) .....	197,417	825	193	—	—	—	87	3	2
Buzzard Roost (SC) .....	—	1,888	19	1,710	—	—	—	5	1
Catawba (NC) .....	—	—	—	—	1,734,280	—	—	—	—
Cedar Cliff (NC) .....	—	—	—	1,300	—	—	—	—	—
Cedar Creek (SC) .....	—	—	—	3,684	—	—	—	—	—
Cliffside (NC) .....	418,803	650	—	—	—	—	171	1	—
Cowans Ford (NC) .....	—	—	—	4,131	—	—	—	—	—
Dan River (NC) .....	74,288	370	—	—	—	—	35	2	—
Dearborn (SC) .....	—	—	—	5,240	—	—	—	—	—
Dillsboro (NC) .....	—	—	—	17	—	—	—	—	—
Fishing Creek (SC) .....	—	—	—	3,614	—	—	—	—	—
Franklin (NC) .....	—	—	—	170	—	—	—	—	—
Gaston Shoals (SC) .....	—	—	—	1,262	—	—	—	—	—
Great Falls (SC) .....	—	—	—	316	—	—	—	—	—
Jocassee (SC) .....	—	—	—	-8,017	—	—	—	—	—
Keowee (SC) .....	—	—	—	1,540	—	—	—	—	—

See footnotes at end of table.

**Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, December 2000 (Continued)**

Company (Holding Company)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
<b>Duke Power Co</b>									
Lee (SC) .....	215,591	588	6	—	—	—	90	4	*
Lincoln (NC) .....	—	109,742	—	—	—	—	—	224	—
Lookout Shoals (NC) .....	—	—	—	3,533	—	—	—	—	—
Marshall (NC) .....	1,521,824	550	—	—	—	—	552	1	—
Mc Guire (NC) .....	—	—	—	—	1,724,053	—	—	—	—
Mission (NC) .....	—	—	—	377	—	—	—	—	—
Mountain Island (NC) .....	—	—	—	2,515	—	—	—	—	—
Nantahala (NC) .....	—	—	—	1,377	—	—	—	—	—
Oconee (SC) .....	—	—	—	—	1,283,175	—	—	—	—
Oxford (NC) .....	—	—	—	3,980	—	—	—	—	—
Queens Creek (NC) .....	—	—	—	206	—	—	—	—	—
Rhodhiss (NC) .....	—	—	—	2,199	—	—	—	—	—
Riverbend (NC) .....	279,767	430	4	—	—	—	117	3	*
Rocky Creek (SC) .....	—	—	—	405	—	—	—	—	—
Tennessee Creek (NC) .....	—	—	—	2,879	—	—	—	—	—
Thorpe (NC) .....	—	—	—	7,319	—	—	—	—	—
Tuckasegee (NC) .....	—	—	—	677	—	—	—	—	—
Tuxedo (NC) .....	—	—	—	865	—	—	—	—	—
Wateree (SC) .....	—	—	—	7,852	—	—	—	—	—
Wylie (SC) .....	—	—	—	3,950	—	—	—	—	—
99 Islands (SC) .....	—	—	—	2,566	—	—	—	—	—
<b>East Kentucky Power Coop</b>									
Cooper (KY) .....	900,474	200	18,594	—	—	—	371	*	226
Dale (KY) .....	189,198	120	—	—	—	—	77	*	—
Smith (KY) .....	117,385	70	—	—	—	—	54	*	—
Spurlock, H L (KY) .....	—	—	18,594	—	—	—	—	—	226
Spurlock, H L (KY) .....	593,891	10	—	—	—	—	240	*	—
<b>El Paso Electric Co</b>									
Copper (TX) .....	—	—	220,769	—	—	—	—	—	2,378
Newman (TX) .....	—	—	9,734	—	—	—	—	—	139
Rio Grande (NM) .....	—	—	181,003	—	—	—	—	—	1,896
Rio Grande (NM) .....	—	—	30,032	—	—	—	—	—	343
<b>Electric Energy Inc</b>									
Joppa Steam (IL) .....	646,300	—	8,540	—	—	—	399	—	85
Joppa Steam (IL) .....	646,300	—	8,540	—	—	—	399	—	85
<b>Empire District Elec Co</b>									
Asbury (MO) .....	163,556	28,548	14,075	6,732	—	—	105	73	195
Energy Center (MO) .....	120,396	189	—	—	—	—	77	*	—
Ozark Beach (MO) .....	—	24,755	1,873	—	—	—	—	62	26
Riverton (KS) .....	—	—	—	6,732	—	—	—	—	—
State Line (MO) .....	43,160	3,604	1,637	—	—	—	28	11	27
State Line (MO) .....	—	—	10,565	—	—	—	—	—	142
<b>Energy Northwest</b>									
Packwood (WA) .....	—	—	—	1,775	838,678	—	—	—	—
WNP-2 (WA) .....	—	—	—	1,775	838,678	—	—	—	—
<b>Eugene (City of)</b>									
Carmen (OR) .....	—	—	—	28,182	—	—	—	—	—
Leaburg (OR) .....	—	—	—	15,380	—	—	—	—	—
Walterville (OR) .....	—	—	—	7,973	—	—	—	—	—
Willamette (OR) .....	—	—	—	4,829	—	—	—	—	—
<b>Fayetteville (City of)</b>									
Pod #2 (NC) .....	—	7,794	1,192	—	—	—	—	20	2
Pod #2 (NC) .....	—	7,794	1,192	—	—	—	—	20	2
<b>Florida Power &amp; Light Co</b>									
Cape Canaveral (FL) .....	—	2,030,101	1,149,504	—	2,266,847	—	—	3,244	9,039
Cutler (FL) .....	—	213,225	19,344	—	—	—	—	317	199
Fort Meyers (FL) .....	—	—	-75	—	—	—	—	—	—
Lauderdale (FL) .....	—	270,107	36,728	—	—	—	—	424	373
Manatee (FL) .....	—	3,375	403,463	—	—	—	—	9	3,014
Martin (FL) .....	—	306,356	—	—	—	—	—	512	—
Port Everglades (FL) .....	—	209,694	561,287	—	—	—	—	344	4,137
Putnam (FL) .....	—	245,948	11,482	—	—	—	—	400	160
Riviera (FL) .....	—	95	61,012	—	—	—	—	*	519
Sanford (FL) .....	—	282,182	14,341	—	—	—	—	445	137
St. Lucie (FL) .....	—	281,590	17,831	—	—	—	—	456	215
Turkey Point (FL) .....	—	—	—	—	1,234,401	—	—	—	—
Turkey Point (FL) .....	—	217,529	24,091	—	1,032,446	—	—	335	285
<b>Florida Power Corporation</b>									
Anclote (FL) .....	1,059,767	709,870	445,978	—	581,772	—	405	1,214	3,555
Anclote (FL) .....	—	339,509	12,556	—	—	—	—	534	124

See footnotes at end of table.



**Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, December 2000 (Continued)**

Company (Holding Company)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
<b>Florida Power Corporation</b>									
Avon Park (FL).....	—	2,522	918	—	—	—	—	6	13
Bartow Nth (FL).....	—	—	—	—	—	—	—	—	—
Bartow Sth (FL).....	—	—	—	—	—	—	—	—	—
Bartow Sth (FL).....	—	—	—	—	—	—	—	—	—
Bartow, P L (FL).....	—	167,956	2,619	—	—	—	—	267	36
Bayboro (FL).....	—	16,592	—	—	—	—	—	37	—
Crystal River (FL).....	1,059,767	7,606	—	—	581,772	—	405	12	—
Debary (FL).....	—	52,771	19,147	—	—	—	—	110	214
Higgins (FL).....	—	—	4,664	—	—	—	—	—	76
Hines Energy (FL).....	—	—	196,615	—	—	—	—	—	1,359
Intercession City (FL).....	—	69,614	48,214	—	—	—	—	147	499
Port St. Joe (FL).....	—	—	—	—	—	—	—	—	—
Rio Pinar (FL).....	—	393	—	—	—	—	—	1	—
Suwannee River (FL).....	—	40,569	241	—	—	—	—	74	3
Tiger Bay (FL).....	—	—	134,533	—	—	—	—	—	952
Turner, G E (FL).....	—	12,338	—	—	—	—	—	25	—
Univ Proj (FL).....	—	—	26,471	—	—	—	—	—	279
<b>Fort Pierce (City of).....</b>	<b>—</b>	<b>128</b>	<b>2,787</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>*</b>	<b>46</b>
King (FL).....	—	128	2,787	—	—	—	—	*	46
<b>Fremont (City of).....</b>	<b>37,075</b>	<b>—</b>	<b>592</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>25</b>	<b>—</b>	<b>7</b>
Lon Wright (NE).....	37,075	—	592	—	—	—	25	—	7
<b>Gainesville (City of).....</b>	<b>141,222</b>	<b>15,945</b>	<b>7,850</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>58</b>	<b>29</b>	<b>92</b>
Deerhaven (FL).....	141,222	14,731	7,830	—	—	—	58	26	88
Kelly, J R (FL).....	—	1,214	20	—	—	—	—	3	4
<b>Garland Mun Utils (City).....</b>	<b>—</b>	<b>7,686</b>	<b>61,845</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>10</b>	<b>766</b>
Newman, C E (TX).....	—	380	517	—	—	—	—	1	6
Olinger, Ray (TX).....	—	7,306	61,328	—	—	—	—	9	760
<b>Georgia Power Co.....</b>	<b>6,496,355</b>	<b>48,094</b>	<b>4,518</b>	<b>124,916</b>	<b>3,049,937</b>	<b>—</b>	<b>2,809</b>	<b>111</b>	<b>46</b>
Arkwright (GA).....	—	-639	—	—	—	—	—	*	—
Atkinson (GA).....	—	-34	—	—	—	—	—	1	—
Barnett Shoals (GA).....	—	—	—	345	—	—	—	—	—
Bartlett Ferry (GA).....	—	—	—	21,021	—	—	—	—	—
Bowen (GA).....	1,538,989	1,538	—	—	—	—	600	3	—
Burton (GA).....	—	—	—	1,911	—	—	—	—	—
Dahlberg (GA).....	—	2,340	1,850	—	—	—	—	4	19
Estatoah (GA).....	—	—	—	41	—	—	—	—	—
Flint River (GA).....	—	—	—	1,109	—	—	—	—	—
Goat Rock (GA).....	—	—	—	10,446	—	—	—	—	—
Hammond (GA).....	405,953	2,025	—	—	—	—	163	4	—
Harlee Branch (GA).....	793,829	523	—	—	—	—	350	1	—
Hatch, Edwin I. (GA).....	—	—	—	—	1,319,787	—	—	—	—
Langdale (GA).....	—	—	—	120	—	—	—	—	—
Lloyd Shoals (GA).....	—	—	—	4,539	—	—	—	—	—
McDonough, J (GA).....	213,813	5,798	1,817	—	—	—	84	13	19
Memanus (GA).....	—	15,205	—	—	—	—	—	40	—
Mitchell, W (GA).....	47,856	5,105	—	—	—	—	23	11	—
Morgan Falls (GA).....	—	—	—	1,907	—	—	—	—	—
Nacoochee (GA).....	—	—	—	1,193	—	—	—	—	—
North Highlands (GA).....	—	—	—	6,885	—	—	—	—	—
Oliver Dam (GA).....	—	—	—	11,940	—	—	—	—	—
Riverview (GA).....	—	—	—	120	—	—	—	—	—
Robins (GA).....	—	8,340	850	—	—	—	—	16	9
Scherer (GA).....	2,024,435	195	—	—	—	—	1,008	*	—
Sinclair Dam (GA).....	—	—	—	8,087	—	—	—	—	—
Tallulah Falls (GA).....	—	—	—	11,088	—	—	—	—	—
Terrora (GA).....	—	—	—	3,675	—	—	—	—	—
Tugalo (GA).....	—	—	—	5,793	—	—	—	—	—
Vogtle (GA).....	—	—	—	—	1,730,150	—	—	—	—
Wallace Dam (GA).....	—	—	—	32,525	—	—	—	—	—
Wansley (GA).....	973,337	3,222	—	—	—	—	369	7	—
Wilson (GA).....	—	3,152	—	—	—	—	—	8	—
Yates (GA).....	498,143	1,324	1	—	—	—	213	3	*
Yonah (GA).....	—	—	—	2,171	—	—	—	—	—
<b>Glendale (City of).....</b>	<b>—</b>	<b>—</b>	<b>21,375</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>267</b>
Grayson (CA).....	—	—	21,375	—	—	—	—	—	267

See footnotes at end of table.

**Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, December 2000 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
<b>Golden Valley Elec Assn</b> .....	<b>8,835</b>	<b>41,833</b>	—	—	—	—	<b>9</b>	<b>78</b>	—
Chena (AK).....	—	-2	—	—	—	—	—	*	—
Fairbanks (AK).....	—	523	—	—	—	—	—	2	—
Healy (AK).....	8,835	50	—	—	—	—	9	*	—
North Pole (AK).....	—	41,262	—	—	—	—	—	76	—
<b>Grand Haven (City of)</b> .....	<b>37,268</b>	<b>16</b>	<b>2</b>	—	—	—	<b>17</b>	<b>*</b>	<b>*</b>
Harbor Avenue (MI).....	—	16	2	—	—	—	—	*	*
J B Simms (MI).....	37,268	—	—	—	—	—	17	—	—
<b>Grand Island (City of)</b> .....	<b>65,085</b>	—	<b>-236</b>	—	—	—	<b>40</b>	<b>*</b>	—
Burdick, C W (NE).....	—	—	-236	—	—	—	—	*	—
Platte (NE).....	65,085	—	—	—	—	—	40	—	—
<b>Grand River Dam Authority</b> .....	<b>634,330</b>	<b>5</b>	<b>1,220</b>	<b>-7,771</b>	—	—	<b>410</b>	<b>*</b>	<b>12</b>
GRDA No 1 (OK).....	634,330	5	1,220	—	—	—	410	*	12
Markham (OK).....	—	—	—	-353	—	—	—	—	—
Pensacola (OK).....	—	—	—	1,765	—	—	—	—	—
Salina (OK).....	—	—	—	-9,183	—	—	—	—	—
<b>Grant Pub Util Dist # 2</b> .....	—	—	—	<b>925,597</b>	—	—	—	—	—
Pec Hdwks (WA).....	—	—	—	—	—	—	—	—	—
Priest Rapids (WA).....	—	—	—	459,899	—	—	—	—	—
Quincy Chut (WA).....	—	—	—	—	—	—	—	—	—
Wanapum (WA).....	—	—	—	465,698	—	—	—	—	—
<b>Green Mountain Power Corp</b> .....	—	<b>15,833</b>	—	<b>4,146</b>	—	<b>1,412</b>	—	<b>38</b>	—
Berlin (VT).....	—	11,530	—	—	—	—	—	27	—
Bolton Falls (VT).....	—	—	—	255	—	—	—	—	—
Carthusians (VT).....	—	—	—	—	—	—	—	—	—
Colchester (VT).....	—	2,857	—	—	—	—	—	8	—
Essex Junction 19 (VT).....	—	609	—	1,508	—	—	—	1	—
Gorge 18 (VT).....	—	—	—	146	—	—	—	—	—
Marshfield 6 (VT).....	—	—	—	888	—	—	—	—	—
Middlesex 2 (VT).....	—	—	—	500	—	—	—	—	—
Searsburg (VT).....	—	—	—	—	—	1,412	—	—	—
Vergennes 9 (VT).....	—	837	—	524	—	—	—	1	—
Waterbury 22 (VT).....	—	—	—	3	—	—	—	—	—
West Danville 15 (VT).....	—	—	—	322	—	—	—	—	—
<b>Greenville (City of)</b> .....	—	—	—	—	—	—	—	—	—
Steam (TX).....	—	—	—	—	—	—	—	—	—
Steam (TX).....	—	—	—	—	—	—	—	—	—
<b>Gulf Power Company</b> .....	<b>766,470</b>	<b>2,602</b>	<b>1,510</b>	—	—	—	<b>331</b>	<b>6</b>	<b>40</b>
Crist (FL).....	504,454	200	1,510	—	—	—	218	*	40
Scholz (FL).....	31,897	15	—	—	—	—	15	*	—
Smith (FL).....	230,119	2,387	—	—	—	—	98	6	—
<b>Gulf States Utilities Co</b> .....	<b>338,072</b>	<b>21,048</b>	<b>1,219,066</b>	<b>20,691</b>	<b>750,541</b>	—	<b>218</b>	<b>35</b>	<b>13,276</b>
Lewis Creek (TX).....	—	—	233,585	—	—	—	—	—	2,438
Louisiana 1 (LA).....	—	—	—	—	—	—	—	—	—
Louisiana 2 (LA).....	—	—	—	—	—	—	—	—	—
Neches (TX).....	—	—	—	—	—	—	—	—	—
Nelson, R S (LA).....	338,072	—	117,343	—	—	—	218	—	1,520
River Bend (LA).....	—	—	—	—	750,541	—	—	—	—
Sabine (TX).....	—	10	511,225	—	—	—	—	*	5,277
Toledo Bend (TX).....	—	—	—	20,691	—	—	—	—	—
Willow Glen (LA).....	—	21,038	356,913	—	—	—	—	34	4,041
<b>Hamilton (City of)</b> .....	<b>33,891</b>	<b>10</b>	<b>487</b>	<b>32,341</b>	—	—	<b>20</b>	<b>*</b>	<b>8</b>
Hamilton (OH).....	33,891	10	487	—	—	—	20	*	8
Hamilton Hydro (OH).....	—	—	—	494	—	—	—	—	—
Vanceburg Hydro (KY).....	—	—	—	31,847	—	—	—	—	—
<b>Hastings (City of)</b> .....	<b>52,283</b>	—	<b>-245</b>	—	—	—	<b>33</b>	—	<b>1</b>
Don Henry (NE).....	—	—	-22	—	—	—	—	—	1
North Denver (NE).....	—	—	-223	—	—	—	—	—	—
Whelan (NE).....	52,283	—	—	—	—	—	33	—	—
<b>Hawaiian Elec Co Inc</b> .....	—	<b>283,520</b>	—	—	—	—	—	<b>599</b>	—
Honolulu (HI).....	—	1,310	—	—	—	—	—	5	—
Kahe (HI).....	—	273,390	—	—	—	—	—	443	—

See footnotes at end of table.

**Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, December 2000 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
<b>Hawaiian Elec Co Inc</b>									
Oil Storage (CA).....	—	—	—	—	—	—	—	—	—
Waiau (HI).....	—	8,820	—	—	—	—	—	151	—
<b>Hetch Hetchy Water &amp; Pwr.....</b>									
Holm, Dion R (CA).....	—	—	—	57,452	—	—	—	—	—
Kirkwood, Robert C (CA).....	—	—	—	10,263	—	—	—	—	—
Mocasin (CA).....	—	—	—	23,731	—	—	—	—	—
Mocasin Low (CA).....	—	—	—	23,223	—	—	—	—	—
	—	—	—	235	—	—	—	—	—
<b>Holland (City of).....</b>									
James De Young (MI).....	30,942	1,951	347	—	—	—	16	5	3
48 Street (MI).....	30,942	1	7	—	—	—	16	*	*
6Th Street (MI).....	—	1,878	340	—	—	—	—	4	3
	—	72	—	—	—	—	—	*	—
<b>Holyoke Wtr Pwr Co.....</b>									
Boatlock (MA).....	102,066	18	—	2,765	—	—	41	*	—
Chemical (MA).....	—	—	—	871	—	—	—	—	—
Holbrook, Beebe (MA).....	—	—	—	148	—	—	—	—	—
Mt Tom (MA).....	102,066	18	—	167	—	—	41	*	—
Riverside (MA).....	—	—	—	1,504	—	—	—	—	—
Skinner (MA).....	—	—	—	75	—	—	—	—	—
<b>Homestead (City of).....</b>									
G W Ivey (FL).....	—	3,494	184	—	—	—	—	30	1
	—	3,494	184	—	—	—	—	30	1
<b>Hoosier Energy Rural.....</b>									
Merom (IN).....	810,318	1,800	—	—	—	—	365	4	—
Ratts (IN).....	651,292	1,450	—	—	—	—	295	3	—
	159,026	350	—	—	—	—	70	1	—
<b>Hutchinson (City of).....</b>									
Plant No. 1 (MN).....	—	152	2,012	—	—	—	—	*	22
Plant No. 2 (MN).....	—	152	182	—	—	—	—	*	2
	—	—	1,830	—	—	—	—	—	20
<b>Idaho Power Co.....</b>									
American Falls (ID).....	—	1,527	—	485,152	—	—	—	3	—
Bliss (ID).....	—	—	—	1,426	—	—	—	—	—
Brownlee (ID).....	—	—	—	28,985	—	—	—	—	—
Cascade (ID).....	—	—	—	139,372	—	—	—	—	—
Clear Lake (ID).....	—	—	—	769	—	—	—	—	—
Hells Canyon (OR).....	—	—	—	1,304	—	—	—	—	—
Lower Malad (ID).....	—	—	—	121,287	—	—	—	—	—
Lower Salmon (ID).....	—	—	—	9,599	—	—	—	—	—
Milner (ID).....	—	—	—	19,880	—	—	—	—	—
Oxbow (OR).....	—	—	—	4,422	—	—	—	—	—
Salmon (ID).....	—	1,527	—	62,528	—	—	—	3	—
Shoshone Falls (ID).....	—	—	—	—	—	—	—	—	—
Strike, C J (ID).....	—	—	—	9,276	—	—	—	—	—
Swan Falls (ID).....	—	—	—	37,252	—	—	—	—	—
Thousand Springs (ID).....	—	—	—	11,318	—	—	—	—	—
Twin Falls (ID).....	—	—	—	5,131	—	—	—	—	—
Upper Malad (ID).....	—	—	—	7,131	—	—	—	—	—
Upper Salmon (ID).....	—	—	—	5,311	—	—	—	—	—
Upper Salmon (ID).....	—	—	—	10,387	—	—	—	—	—
Upper Salmon (ID).....	—	—	—	9,774	—	—	—	—	—
<b>Imperial Irrigation Dist.....</b>									
Brawley (CA).....	—	760	1,239	15,310	—	—	—	2	18
Coachella (CA).....	—	1	258	—	—	—	—	*	4
Double Weir (CA).....	—	—	—	—	—	—	—	—	—
Drop No 1 (CA).....	—	—	—	1,325	—	—	—	—	—
Drop No. 5 (CA).....	—	—	—	624	—	—	—	—	—
Drop 2 (CA).....	—	—	—	2,681	—	—	—	—	—
Drop 3 (CA).....	—	—	—	2,439	—	—	—	—	—
Drop 4 (CA).....	—	—	—	4,880	—	—	—	—	—
E Highline (CA).....	—	—	—	285	—	—	—	—	—
El Centro (CA).....	—	—	511	—	—	—	—	—	9
Pilot Knob (CA).....	—	—	—	3,076	—	—	—	—	—
Rockwood (CA).....	—	759	470	—	—	—	—	2	5
Turnip (CA).....	—	—	—	—	—	—	—	—	—
<b>Independence (City of).....</b>									
Blue Valley (MO).....	39,484	3,573	462	—	—	—	27	10	6
Jackson Square (MO).....	39,484	3,027	462	—	—	—	27	7	6
	—	340	—	—	—	—	—	1	—

See footnotes at end of table.

**Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, December 2000 (Continued)**

Company (Holding Company)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
<b>Independence (City of)</b>									
Missouri City (MO).....	—	-301	—	—	—	—	—	*	—
Station H (MO).....	—	—	—	—	—	—	—	—	—
Station I (MO).....	—	507	—	—	—	—	—	1	—
<b>Indiana Michigan Power Co.....</b>	<b>2,320,566</b>	<b>3,942</b>	<b>—</b>	<b>9,689</b>	<b>941,300</b>	<b>—</b>	<b>1,195</b>	<b>7</b>	<b>—</b>
Berrien Springs (MI).....	—	—	—	2,916	—	—	—	—	—
Buchanan (MI).....	—	—	—	1,530	—	—	—	—	—
Constantine (MI).....	—	—	—	577	—	—	—	—	—
Cook, Donald C. (MI).....	—	—	—	—	941,300	—	—	—	—
Elkhart (IN).....	—	—	—	1,546	—	—	—	—	—
Fourth Street (IN).....	—	—	—	—	—	—	—	—	—
Mottville (MI).....	—	—	—	662	—	—	—	—	—
Rockport (IN).....	1,744,084	2,330	—	—	—	—	956	4	—
Tanners Creek (IN).....	576,482	1,612	—	—	—	—	239	3	—
Twin Branch (IN).....	—	—	—	2,458	—	—	—	—	—
<b>Indiana Mun Power Agency.....</b>	<b>—</b>	<b>1,910</b>	<b>203</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>4</b>	<b>3</b>
Anderson (IN).....	—	1,910	203	—	—	—	—	4	3
<b>Indiana-Kentucky El Corp.....</b>	<b>750,631</b>	<b>150</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>392</b>	<b>*</b>	<b>—</b>
Clifty Creek (IN).....	750,631	150	—	—	—	—	392	*	—
<b>Indianapolis Pwr &amp; Lgt Co.....</b>	<b>1,715,356</b>	<b>19,449</b>	<b>420</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>829</b>	<b>42</b>	<b>7</b>
Georgetown (IA).....	—	—	404	—	—	—	—	—	6
Perry K (IN).....	—	—	—	—	—	—	—	—	—
Petersburg (IN).....	1,151,865	254	—	—	—	—	560	*	—
Pritchard, H T (IN).....	145,278	2,960	—	—	—	—	78	6	—
Stout, Elmer W (IN).....	418,213	16,235	16	—	—	—	191	36	*
<b>International Bound &amp; Water</b>									
<b>Comm.....</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>3,319</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
Amistad (TX).....	—	—	—	3,163	—	—	—	—	—
Falcon (TX).....	—	—	—	156	—	—	—	—	—
<b>Interstate Power Co.....</b>	<b>282,953</b>	<b>932</b>	<b>4,562</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>185</b>	<b>3</b>	<b>67</b>
Dubuque (IA).....	34,656	25	65	—	—	—	21	*	1
Fox Lake (MN).....	—	409	4,337	—	—	—	—	1	64
Hills (MN).....	—	-21	—	—	—	—	—	—	—
Kapp, M L (IA).....	111,013	—	160	—	—	—	72	—	2
Lansing (IA).....	137,284	54	—	—	—	—	92	*	—
Lime Creek (IA).....	—	467	—	—	—	—	—	2	—
Montgomery (MN).....	—	-2	—	—	—	—	—	*	—
New Albin (IA).....	—	—	—	—	—	—	—	—	—
Rushford (MN).....	—	—	—	—	—	—	—	—	—
<b>IES Utilities Co.....</b>	<b>775,198</b>	<b>6,691</b>	<b>13,287</b>	<b>174</b>	<b>395,480</b>	<b>1,032</b>	<b>497</b>	<b>15</b>	<b>216</b>
Ames (IA).....	—	19	—	—	—	—	—	*	—
Anamosa (IA).....	—	—	—	-1	—	—	—	—	—
Arnold, Duane (IA).....	—	—	—	—	395,480	—	—	—	—
Burlington (IA).....	133,636	—	229	—	—	—	85	—	4
Centerville (IA).....	—	-14	—	—	—	—	—	*	—
Grinnell (IA).....	—	—	-72	—	—	—	—	—	—
Iowa Falls (IA).....	—	—	—	-4	—	—	—	—	—
Maquoketa (IA).....	—	—	—	179	—	—	—	—	—
Marshalltown (IA).....	—	6,410	—	—	—	—	—	14	—
Ottumwa (IA).....	467,933	275	—	—	—	—	297	*	—
Prairie Creek (IA).....	86,373	1	280	—	—	—	53	*	3
Sutherland (IA).....	79,860	—	8,144	—	—	—	55	—	102
6Th Street (IA).....	7,396	—	4,706	—	—	1,032	7	—	107
<b>Jacksonville (City of).....</b>	<b>765,167</b>	<b>374,957</b>	<b>37,131</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>293</b>	<b>457</b>	<b>329</b>
Kennedy, J D (FL).....	—	18,643	15,841	—	—	—	—	62	116
Northside (FL).....	—	192,744	8,450	—	—	—	—	304	85
Southside (FL).....	—	52,352	12,840	—	—	—	—	86	128
St. Johns River.....	765,167	111,218	—	—	—	—	293	4	—
<b>Jamestown (City of).....</b>	<b>11,377</b>	<b>28</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>8</b>	<b>*</b>	<b>—</b>
Carlson, S A (NY).....	11,377	28	—	—	—	—	8	*	—
<b>Jersey Central Power&amp;Light</b>									
<b>Co.....</b>	<b>—</b>	<b>2,424</b>	<b>1,574</b>	<b>-12,982</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>6</b>	<b>54</b>
Forked River (NJ).....	—	2,424	1,574	—	—	—	—	6	54
Yards Creek (NJ).....	—	—	—	-12,982	—	—	—	—	—

See footnotes at end of table.

**Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, December 2000 (Continued)**

Company (Holding Company)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
<b>Kansas City (City of)</b> .....	<b>161,675</b>	<b>8,531</b>	<b>2,998</b>	—	—	—	<b>113</b>	<b>29</b>	<b>52</b>
Kaw (KS).....	—	—	—	—	—	—	—	—	—
Nearman Creek (KS).....	104,339	856	—	—	—	—	74	2	—
Quindaro (KS).....	57,336	7,675	2,998	—	—	—	39	27	52
<b>Kansas City Pwr &amp; Lgt Co</b> .....	<b>1,223,241</b>	<b>43,790</b>	<b>10,873</b>	—	—	—	<b>683</b>	<b>95</b>	<b>169</b>
Grand Ave (MO).....	—	—	—	—	—	—	—	—	—
Hawthorn (MO).....	—	—	10,873	—	—	—	—	—	169
Iatan (MO).....	286,021	1,853	—	—	—	—	171	3	—
La Cygne (KS).....	744,350	9,941	—	—	—	—	393	16	—
Montrose (MO).....	192,870	987	—	—	—	—	118	2	—
Northeast (MO).....	—	31,009	—	—	—	—	—	74	—
<b>Kauai Electric Company</b> .....	—	<b>28,723</b>	—	—	—	—	—	<b>59</b>	—
Port Allen (HI).....	—	28,723	—	—	—	—	—	59	—
<b>Kentucky Power Co</b> .....	<b>717,376</b>	<b>558</b>	—	—	—	—	<b>290</b>	<b>1</b>	—
Big Sandy (KY).....	717,376	558	—	—	—	—	290	1	—
<b>Kentucky Utilities Co</b> .....	<b>1,641,146</b>	<b>16,733</b>	<b>17,444</b>	<b>1,530</b>	—	—	<b>763</b>	<b>43</b>	<b>236</b>
Brown, E W (KY).....	369,128	15,777	17,476	—	—	—	161	40	235
Dix Dam (KY).....	—	—	—	1,533	—	—	—	—	—
Ghent (KY).....	1,097,017	642	—	—	—	—	509	2	—
Green River (KY).....	122,529	186	—	—	—	—	67	1	—
Haeffling (KY).....	—	—	-32	—	—	—	—	—	*
Lock 7 (KY).....	—	—	—	-3	—	—	—	—	—
Pineville (KY).....	16,917	8	—	—	—	—	9	*	—
Tyrone (KY).....	35,555	120	—	—	—	—	18	*	—
<b>KeySpan Energy</b> .....	—	<b>1,049,099</b>	<b>118,199</b>	—	—	—	—	<b>1,707</b>	<b>1,388</b>
Barrett, E F (NY).....	—	33,995	25,390	—	—	—	—	67	296
Brookhaven (NY).....	—	22,347	—	—	—	—	—	43	—
East Hampton (NY).....	—	163	—	—	—	—	—	*	—
Far Rockway (NY).....	—	—	29,942	—	—	—	—	—	346
Glenwood (NY).....	—	206	50,261	—	—	—	—	2	619
Holbrook (NY).....	—	29,167	—	—	—	—	—	67	—
Montauk (NY).....	—	-6	—	—	—	—	—	—	—
Northport (NY).....	—	801,141	8,070	—	—	—	—	1,262	81
Port Jefferson (NY).....	—	162,162	4,536	—	—	—	—	266	46
Shoreham (NY).....	—	-37	—	—	—	—	—	—	—
Southampton (NY).....	—	-18	—	—	—	—	—	—	—
Southold (NY).....	—	-15	—	—	—	—	—	—	—
West Babylon (NY).....	—	-6	—	—	—	—	—	—	—
<b>Kings River Conserv Dist</b> .....	—	—	—	—	—	—	—	—	—
Pine Flat (CA).....	—	—	—	—	—	—	—	—	—
<b>Kissimmee (City of)</b> .....	—	<b>20</b>	<b>7,997</b>	—	—	—	—	*	<b>70</b>
Cane Island (FL).....	—	—	8,010	—	—	—	—	—	68
Kissimmee (FL).....	—	20	-13	—	—	—	—	*	1
<b>KG&amp;E - Western Resources</b> .....	—	<b>92,804</b>	<b>20,955</b>	—	—	—	—	<b>161</b>	<b>225</b>
Evans, Gordon (KS).....	—	57,877	19,476	—	—	—	—	97	210
Gill, Murray (KS).....	—	34,802	1,479	—	—	—	—	63	15
Neosho (KS).....	—	125	—	—	—	—	—	*	—
<b>KPL - Western Resources</b> .....	<b>1,775,245</b>	<b>42,136</b>	<b>4,162</b>	—	—	—	<b>1,119</b>	<b>71</b>	<b>50</b>
Abilene (KS).....	—	867	189	—	—	—	—	3	3
Hutchinson (KS).....	—	39,779	3,402	—	—	—	—	66	40
Jeffrey (KS).....	1,385,158	1,490	—	—	—	—	898	3	—
Lawrence (KS).....	261,307	—	405	—	—	—	148	—	5
Tecumseh (KS).....	128,780	—	166	—	—	—	73	—	2
<b>Lafayette Util Sys (City)</b> .....	—	—	<b>20,982</b>	—	—	—	—	—	<b>237</b>
Doc Bonin (LA).....	—	—	20,989	—	—	—	—	—	237
Rodemacher (LA).....	—	—	-7	—	—	—	—	—	—
<b>Lake Worth (City of)</b> .....	—	<b>2,466</b>	<b>608</b>	—	—	—	—	<b>6</b>	<b>10</b>
Smith, Tom G (FL).....	—	2,466	608	—	—	—	—	6	10
<b>Lakeland (City of)</b> .....	<b>248,043</b>	<b>18,714</b>	<b>36,824</b>	—	—	<b>2,405</b>	<b>98</b>	<b>36</b>	<b>435</b>
Larsen Memorial (FL).....	—	4,330	10,998	—	—	—	—	9	142
Mcintosh, C D (FL).....	248,043	14,384	25,826	—	—	2,405	98	27	293

See footnotes at end of table.

**Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, December 2000 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
<b>Lansing (City of)</b> .....	<b>193,638</b>	<b>817</b>	—	<b>253</b>	—	—	<b>103</b>	<b>2</b>	—
Eckert Station (MI).....	103,090	551	—	—	—	—	67	1	—
Erickson (MI).....	90,548	266	—	—	—	—	36	*	—
Moore Park (MI).....	—	—	—	253	—	—	—	—	—
<b>Lincoln (City of)</b> .....	—	<b>189</b>	<b>7</b>	—	—	—	—	<b>1</b>	<b>*</b>
Lincoln J Street (NE).....	—	8	—	—	—	—	—	*	—
Rokeby (NE).....	—	181	7	—	—	—	—	1	*
<b>Logansport (City of)</b> .....	<b>10,543</b>	—	—	—	—	—	<b>6</b>	—	—
Logansport (IN).....	10,543	—	—	—	—	—	6	—	—
<b>Los Angeles (City of)</b> .....	<b>1,072,012</b>	<b>731</b>	<b>432,167</b>	<b>39,445</b>	—	<b>10,501</b>	<b>432</b>	<b>1</b>	<b>4,430</b>
Big Pine Creek (CA).....	—	—	—	238	—	—	—	—	—
Castaic (CA).....	—	—	—	28,450	—	—	—	—	—
Control Gorge (CA).....	—	—	—	-14	—	—	—	—	—
Cottonwood (CA).....	—	—	—	193	—	—	—	—	—
Division Creek (CA).....	—	—	—	398	—	—	—	—	—
Foothill (CA).....	—	—	—	1,371	—	—	—	—	—
Franklin Canyon (CA).....	—	—	—	2,283	—	—	—	—	—
Haiwee (CA).....	—	—	—	-29	—	—	—	—	—
Harbor (CA).....	—	—	33,597	—	—	—	—	—	311
Haynes (CA).....	—	—	290,139	—	—	—	—	—	2,943
Intermountain (UT).....	1,072,012	731	—	—	—	—	432	1	—
Middle Gorge (CA).....	—	—	—	-23	—	—	—	—	—
Pleasant Valley (CA).....	—	—	—	53	—	—	—	—	—
San Fernando (CA).....	—	—	—	318	—	—	—	—	—
San Francisquito 1 (CA).....	—	—	—	5,231	—	—	—	—	—
San Francisquito 2 (CA).....	—	—	—	599	—	—	—	—	—
Sawtelle (CA).....	—	—	—	292	—	—	—	—	—
Scattergood (CA).....	—	—	99,296	—	—	10,501	—	—	1,050
Upper Gorge (CA).....	—	—	—	85	—	—	—	—	—
Valley (CA).....	—	—	9,135	—	—	—	—	—	126
<b>Louisiana Pwr &amp; Light Co</b> .....	—	<b>352,607</b>	<b>587,465</b>	—	<b>824,976</b>	—	—	<b>579</b>	<b>6,558</b>
Buras (LA).....	—	7	11	—	—	—	—	*	*
Little Gypsy (LA).....	—	10,184	244,201	—	—	—	—	18	3,144
Monroe (LA).....	—	—	-116	—	—	—	—	—	—
Nine Mile Point (LA).....	—	142,709	173,568	—	—	—	—	209	1,922
Sterlington (LA).....	—	4,931	114,610	—	—	—	—	18	1,143
Thibodaux (LA).....	—	—	—	—	—	—	—	—	—
Waterford (LA).....	—	—	—	—	824,976	—	—	—	—
Waterford (LA).....	—	194,776	55,191	—	—	—	—	334	349
<b>Louisville Gas &amp; Elec Co</b> .....	<b>1,444,414</b>	<b>3,445</b>	<b>5,606</b>	<b>24,757</b>	—	—	<b>694</b>	<b>7</b>	<b>57</b>
Cane Run (KY).....	328,795	—	1,820	—	—	—	154	—	19
Mill Creek (KY).....	754,818	3,420	3,740	—	—	—	378	7	37
Ohio Falls (KY).....	—	—	—	24,757	—	—	—	—	—
Paddys Run (KY).....	—	—	—	—	—	—	—	—	—
Trimble County (KY).....	360,801	25	—	—	—	—	162	*	—
Waterside (KY).....	—	—	22	—	—	—	—	—	*
Zorn (KY).....	—	—	24	—	—	—	—	—	*
<b>Lower Colorado River Auth</b> .....	<b>1,130,634</b>	<b>700</b>	<b>293,571</b>	<b>16,314</b>	—	—	<b>863</b>	<b>1</b>	<b>2,959</b>
Austin (TX).....	—	—	—	2,068	—	—	—	—	—
Buchanan (TX).....	—	—	—	990	—	—	—	—	—
Granite Shoals (TX).....	—	—	—	3,373	—	—	—	—	—
Inks (TX).....	—	—	—	492	—	—	—	—	—
Mansfield (TX).....	—	—	—	7,273	—	—	—	—	—
Marble Falls (TX).....	—	—	—	2,118	—	—	—	—	—
Sam K Seymour,jr (TX).....	1,130,634	700	—	—	—	—	863	1	—
Sim Gideon (TX).....	—	—	189,344	—	—	—	—	—	1,850
T. C. Ferguson (TX).....	—	—	104,227	—	—	—	—	—	1,109
<b>Lubbock (City of)</b> .....	—	—	<b>25,116</b>	—	—	—	—	—	<b>336</b>
Holly Ave (TX).....	—	—	813	—	—	—	—	—	6
LP&L Co GEN.....	—	—	-6	—	—	—	—	—	—
Plant 2 (TX).....	—	—	24,309	—	—	—	—	—	330
<b>Madison Gas &amp; Elec Co</b> .....	<b>27,933</b>	<b>65</b>	<b>11,177</b>	—	—	<b>1,127</b>	<b>18</b>	<b>*</b>	<b>170</b>
Blount Street (WI).....	27,933	—	7,749	—	—	1,127	18	—	117
Fitchburg (WI).....	—	9	573	—	—	—	—	*	9
Marinette (WI).....	—	43	2,520	—	—	—	—	*	36

See footnotes at end of table.

**Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, December 2000 (Continued)**

Company (Holding Company)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
<b>Madison Gas &amp; Elec Co</b>									
Nine Springs (WI).....	—	—	-20	—	—	—	—	—	—
Sycamore (WI).....	—	13	355	—	—	—	—	*	8
Wind Energy (WI).....	—	—	—	—	—	—	—	—	—
<b>Manitowoc (City of)</b> .....	<b>17,505</b>	<b>7,587</b>	—	—	—	—	<b>10</b>	<b>*</b>	—
Manitowoc (WI).....	17,505	7,587	—	—	—	—	10	*	—
<b>Marquette (City of)</b> .....	<b>33,050</b>	<b>3,079</b>	—	<b>163</b>	—	—	<b>21</b>	<b>8</b>	—
Plant Four (MI).....	—	3,073	—	—	—	—	—	8	—
Plant Two (MI).....	—	—	—	105	—	—	—	—	—
Russell, Frank J (MI).....	—	—	—	58	—	—	—	—	—
Shiras (MI).....	33,050	6	—	—	—	—	21	*	—
<b>Marshall (City of)</b> .....	<b>2,002</b>	<b>1,905</b>	<b>-266</b>	—	—	—	<b>2</b>	<b>5</b>	<b>1</b>
Marshall (MO).....	2,002	1,905	-266	—	—	—	2	5	1
<b>Mass Mun Wholesale Elec</b> .....	—	<b>3,764</b>	—	—	—	—	—	<b>8</b>	—
Stonybrook (MA).....	—	3,764	—	—	—	—	—	8	—
<b>Maui Electric Co Ltd</b> .....	—	<b>96,776</b>	—	—	—	—	—	<b>171</b>	—
Cook (HI).....	—	3,563	—	—	—	—	—	6	—
Kahului (HI).....	—	23,212	—	—	—	—	—	52	—
Lanai City (HI).....	—	—	—	—	—	—	—	—	—
Maalaea (HI).....	—	67,644	—	—	—	—	—	109	—
Miki Basin (HI).....	—	2,357	—	—	—	—	—	4	—
<b>McPherson (City of)</b> .....	—	<b>4,178</b>	<b>757</b>	—	—	—	—	<b>9</b>	<b>13</b>
McPherson 3 (KS).....	—	2,157	504	—	—	—	—	5	7
Plant No. 2 (KS).....	—	2,021	253	—	—	—	—	4	6
<b>Medina Electric Coop Inc</b> .....	—	<b>405</b>	<b>787</b>	—	—	—	—	<b>1</b>	<b>12</b>
Pearsall (TX).....	—	405	787	—	—	—	—	1	12
<b>Merced Irrigation Dist</b> .....	—	—	—	<b>5,031</b>	—	—	—	—	—
Canal Creek (CA).....	—	—	—	—	—	—	—	—	—
Exchequer (CA).....	—	—	—	5,055	—	—	—	—	—
Fairfield (CA).....	—	—	—	—	—	—	—	—	—
Mcswain (CA).....	—	—	—	-24	—	—	—	—	—
Parker (CA).....	—	—	—	—	—	—	—	—	—
<b>Michigan So Cent Pwr Agen</b> .....	<b>29,000</b>	<b>40</b>	—	—	—	—	<b>16</b>	<b>*</b>	—
Endicott (MI).....	29,000	40	—	—	—	—	16	*	—
<b>MidAmerican Energy</b> .....	<b>1,968,003</b>	<b>4,044</b>	<b>2,252</b>	<b>1,276</b>	—	—	<b>1,211</b>	<b>11</b>	<b>35</b>
Coralville (IA).....	—	—	-14	—	—	—	—	—	1
Council Bluffs (IA).....	538,064	686	284	—	—	—	336	1	3
Electrifarm (IA).....	—	56	66	—	—	—	—	*	3
George Neal South (IA).....	420,810	93	—	—	—	—	256	*	—
Louisa (IA).....	443,360	2	186	—	—	—	274	*	2
Moline (IL).....	—	-45	-46	1,276	—	—	—	—	—
Neal, George (IA).....	507,640	—	1,572	—	—	—	308	—	16
Parr (IA).....	—	-20	-20	—	—	—	—	—	—
Pleasant Hill (IA).....	—	3,238	—	—	—	—	—	8	—
River Hills (IA).....	—	-25	-75	—	—	—	—	*	—
Riverside (IA).....	58,129	—	144	—	—	—	36	—	1
Sycamore (IA).....	—	59	155	—	—	—	—	1	2
									8
<b>Minnesota Power Inc</b> .....	<b>692,717</b>	<b>902</b>	—	<b>38,511</b>	—	—	<b>426</b>	<b>2</b>	—
Blanchard (MN).....	—	—	—	9,774	—	—	—	—	—
Boswell (MN).....	637,455	762	—	—	—	—	389	1	—
Fond Du Lac (MN).....	—	—	—	3,864	—	—	—	—	—
Hibbard, M L (MN).....	—	—	—	—	—	—	—	—	—
Knife Falls (MN).....	—	—	—	850	—	—	—	—	—
Laskin (MN).....	55,262	140	—	—	—	—	37	*	—
Little Falls (MN).....	—	—	—	2,598	—	—	—	—	—
Pillager (MN).....	—	—	—	842	—	—	—	—	—
Prairie River (MN).....	—	—	—	137	—	—	—	—	—
Scanlon (MN).....	—	—	—	638	—	—	—	—	—
Sylvan (MN).....	—	—	—	828	—	—	—	—	—
Thompson (MN).....	—	—	—	16,325	—	—	—	—	—
Winton (MN).....	—	—	—	2,655	—	—	—	—	—

See footnotes at end of table.

**Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, December 2000 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
<b>Minnkota Power Coop Inc.</b>	<b>469,592</b>	<b>204</b>	—	—	—	—	<b>401</b>	*	—
Grand Forks (ND)	—	—	—	—	—	—	—	—	—
Harwood (ND)	—	—	—	—	—	—	—	—	—
Young, Milton R (ND)	469,592	204	—	—	—	—	401	*	—
<b>Mississippi Power Co.</b>	<b>1,159,835</b>	<b>672</b>	<b>131,112</b>	—	—	—	<b>545</b>	<b>1</b>	<b>3,010</b>
Daniel, Victor J Jr. (MS)	683,283	75	—	—	—	—	342	*	—
Eaton (MS)	—	—	5,472	—	—	—	—	—	74
Standard Oil (MS)	—	—	105,329	—	—	—	—	—	2,633
Sweatt (MS)	—	—	8,370	—	—	—	—	—	110
Watson (MS)	476,552	597	11,941	—	—	—	202	1	193
<b>Mississippi Pwr &amp; Lgt Co.</b>	—	<b>643,769</b>	<b>95,179</b>	—	—	—	—	<b>1,053</b>	<b>1,272</b>
Andrus (MS)	—	297,531	1,750	—	—	—	—	449	18
Brown, Rex (MS)	—	—	18,654	—	—	—	—	—	282
Delta (MS)	—	5	16,998	—	—	—	—	*	232
Natchez (MS)	—	—	—	—	—	—	—	—	—
Wilson, B (MS)	—	346,233	57,777	—	—	—	—	604	741
<b>Missouri Basin Mun Pwr Agency</b>	—	—	—	—	—	—	—	—	—
Watertown (SD)	—	—	—	—	—	—	—	—	—
<b>Modesto Irrigation Dist.</b>	—	<b>12,004</b>	<b>29,722</b>	<b>120</b>	—	—	—	<b>26</b>	<b>273</b>
McClure (CA)	—	12,004	728	—	—	—	—	26	9
New Hogan (CA)	—	—	—	122	—	—	—	—	—
Stone Drop (CA)	—	—	—	-2	—	—	—	—	—
Woodland (CA)	—	—	28,994	—	—	—	—	—	264
<b>Monongahela Power Co.</b>	<b>2,646,755</b>	<b>730</b>	<b>3,300</b>	—	—	<b>1,730</b>	<b>1,068</b>	<b>1</b>	<b>33</b>
Albright (WV)	169,892	15	—	—	—	—	76	*	—
Fort Martin (WV)	771,859	220	—	—	—	—	299	*	—
Harrison (WV)	968,598	250	—	—	—	—	385	1	—
Pleasants (WV)	530,772	—	3,120	—	—	—	211	—	31
Rivesville (WV)	56,750	245	—	—	—	—	37	*	—
Willow Island (WV)	148,884	—	180	—	—	1,730	60	—	2
<b>Montana Dakota Utils Co.</b>	<b>85,101</b>	—	<b>1,743</b>	—	—	—	<b>77</b>	—	<b>25</b>
Glendive (MT)	—	—	1,752	—	—	—	—	—	24
Heskett (ND)	56,314	—	—	—	—	—	49	—	—
Lewis & Clark (MT)	28,787	—	—	—	—	—	28	—	—
Miles City (MT)	—	—	-1	—	—	—	—	—	*
Williston (ND)	—	—	-8	—	—	—	—	—	—
<b>Morgan (City of)</b>	—	—	—	—	—	—	—	—	—
Morgan City (LA)	—	—	—	—	—	—	—	—	—
<b>Muscatine (City of)</b>	<b>123,985</b>	<b>109</b>	<b>508</b>	—	—	—	<b>102</b>	*	<b>5</b>
Muscatine (IA)	123,985	109	508	—	—	—	102	*	5
<b>Natchitoches (City of)</b>	—	—	—	—	—	—	—	—	—
Natchitoches (LA)	—	—	—	—	—	—	—	—	—
<b>Nebraska Pub Power Dist.</b>	<b>825,571</b>	<b>15,777</b>	<b>23,906</b>	<b>10,891</b>	<b>561,799</b>	—	<b>509</b>	<b>31</b>	<b>274</b>
Canaday (NE)	—	9,734	18,674	—	—	—	—	18	218
Columbus (NE)	—	—	—	5,179	—	—	—	—	—
Cooper (NE)	—	—	—	—	561,799	—	—	—	—
David City (NE)	—	569	86	—	—	—	—	1	1
Gentleman (NE)	681,077	—	4,877	—	—	—	415	—	51
Hallam (NE)	—	2,084	—	—	—	—	—	4	—
Hebron (NE)	—	—	—	—	—	—	—	—	—
Kearney (NE)	—	—	—	—	—	—	—	—	—
Lodgepole (NE)	—	—	—	—	—	—	—	—	—
Lyons (NE)	—	43	—	—	—	—	—	*	—
Madison (NE)	—	64	130	—	—	—	—	*	2
Mc Cook (NE)	—	2,316	—	—	—	—	—	5	—
Minnechadua (NE)	—	—	—	—	—	—	—	—	—
Mobile (NE)	—	—	—	—	—	—	—	—	—
Monroe (NE)	—	—	—	1,171	—	—	—	—	—
North Platte (NE)	—	—	—	3,466	—	—	—	—	—
Ord (NE)	—	680	20	—	—	—	—	1	*
Sheldon (NE)	144,494	—	33	—	—	—	94	—	*
Spencer (NE)	—	—	—	1,075	—	—	—	—	—

See footnotes at end of table.



**Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, December 2000 (Continued)**

Company (Holding Company)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
<b>Nebraska Pub Power Dist</b>									
Sutherland (NE) .....	—	186	—	—	—	—	—	*	—
Wakefield (NE) .....	—	101	86	—	—	—	—	*	1
<b>Nevada Power Co.....</b>									
Clark (NV) .....	382,619	420	434,123	—	—	—	175	1	3,789
Gardner, Reid (NV) .....	—	—	392,141	—	—	—	—	—	3,399
Sun Peak (NV) .....	382,619	420	—	—	—	—	175	1	—
Sunrise (NV) .....	—	—	41,982	—	—	—	—	—	390
<b>New Orleans Pub Serv Inc .....</b>									
Michoud (LA) .....	—	38,259	252,890	—	—	—	—	64	2,717
Paterson, A B (LA) .....	—	38,681	252,890	—	—	—	—	64	2,717
Paterson, A B (LA) .....	—	-422	—	—	—	—	—	—	—
<b>New Ulm (City of) .....</b>									
New Ulm (MN) .....	—	—	2,155	—	—	—	—	—	52
New Ulm (MN) .....	—	—	2,155	—	—	—	—	—	52
<b>Niagara Mohawk Power Corp .</b>									
Nine Mile Point (NY) .....	—	7	—	—	1,312,987	—	—	*	—
Nine Mile Point (NY) .....	—	7	—	—	1,312,987	—	—	*	—
<b>North Atlantic Energy Corp.....</b>									
Seabrook (NH) .....	—	—	—	—	—	—	—	—	—
Seabrook (NH) .....	—	—	—	—	—	—	—	—	—
<b>Northeast Nucl Energy Co.....</b>									
Millstone (CT) .....	—	—	—	—	1,499,697	—	—	—	—
Millstone (CT) .....	—	—	—	—	1,499,697	—	—	—	—
<b>Northern Ind Pub Serv Co .....</b>									
Bailey (IN) .....	1,552,977	31,730	5,646	3,191	—	—	865	—	65
Bailey (IN) .....	243,668	—	181	—	—	—	114	—	2
Michigan City (IN) .....	251,975	—	2,394	—	—	—	142	—	26
Mitchell, Dean H (IN) .....	151,586	—	1,389	—	—	—	95	—	17
Norway (IN) .....	—	—	—	1,505	—	—	—	—	—
Oakdale (IN) .....	—	—	—	1,686	—	—	—	—	—
Schahfer, R. M. (IN) .....	905,748	31,730	1,682	—	—	—	514	—	21
<b>Northern States Power Co.....</b>									
Angus Anson (SD) .....	2,000,825	44,589	23,863	44,133	1,084,733	23,847	1,302	89	318
Angus Anson (SD) .....	—	9,328	8,552	—	—	—	—	19	102
Apple River (WI) .....	—	—	—	996	—	—	—	—	—
Bay Front (WI) .....	15,175	—	712	—	—	4,248	16	—	16
Big Falls (WI) .....	—	—	—	2,018	—	—	—	—	—
Black Dog (MN) .....	92,251	—	5,341	—	—	—	58	—	66
Blue Lake (MN) .....	—	2,931	—	—	—	—	—	7	—
Cedar Falls (WI) .....	—	—	—	2,177	—	—	—	—	—
Chippewa Falls (WI) .....	—	—	—	3,023	—	—	—	—	—
Cornell (WI) .....	—	—	—	3,298	—	—	—	—	—
Dells (WI) .....	—	—	—	2,218	—	—	—	—	—
Flambeau (WI) .....	—	—	35	—	—	—	—	—	1
French Island (WI) .....	—	518	9	—	—	3,544	—	2	*
Granite City (MN) .....	—	350	381	—	—	—	—	1	27
Hayward (WI) .....	—	—	—	128	—	—	—	—	—
Hennepin Island (MN) .....	—	—	—	5,227	—	—	—	—	—
High Bridge (MN) .....	131,721	—	5,349	—	—	—	81	—	58
Holcombe (WI) .....	—	—	—	3,673	—	—	—	—	—
Inver Hills (MN) .....	—	19,139	2,799	—	—	—	—	43	37
Jim Falls (WI) .....	—	—	—	4,766	—	—	—	—	—
Key City (MN) .....	—	—	-24	—	—	—	—	—	—
King (MN) .....	308,617	4,890	83	—	—	—	168	—	1
Ladysmith (WI) .....	—	—	—	569	—	—	—	—	—
Menomonie (WI) .....	—	—	—	1,527	—	—	—	—	—
Minnesota Valley (MN) .....	—	—	-50	—	—	—	—	—	1
Monticello (MN) .....	—	—	—	—	440,091	—	—	—	—
Pathfinder (SD) .....	—	—	—	—	—	—	—	—	—
Prairie Island (MN) .....	—	—	—	—	644,642	—	—	—	—
Redwing (MN) .....	—	—	172	—	—	7,196	—	—	3
Riverdale (WI) .....	—	—	—	179	—	—	—	—	—
Riverside (MN) .....	224,028	522	95	—	—	—	122	*	1
Saxon Falls (MI) .....	—	—	—	553	—	—	—	—	—
Sherburne County (MN) .....	1,229,033	289	—	—	—	—	859	1	—
St Croix Falls (WI) .....	—	—	—	6,135	—	—	—	—	—
Superior Falls (MI) .....	—	—	—	523	—	—	—	—	—
Thornapple (WI) .....	—	—	—	571	—	—	—	—	—
Trego (WI) .....	—	—	—	547	—	—	—	—	—
West Faribault (MN) .....	—	—	-32	—	—	—	—	—	—
Wheaton (WI) .....	—	6,622	274	—	—	—	—	16	4

See footnotes at end of table.

**Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, December 2000 (Continued)**

Company (Holding Company)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
<b>Northern States Power Co</b>									
White River (WI).....	—	—	—	282	—	—	—	—	—
Wilmarth (MN).....	—	—	167	—	—	8,859	—	—	2
Wissota (WI).....	—	—	—	5,723	—	—	—	—	—
<b>Northwestern Pub Serv Co.....</b>									
Aberdeen (SD).....	—	-54	-68	—	—	—	—	*	1
Clark (SD).....	—	-18	—	—	—	—	—	—	—
Faulkton (SD).....	—	—	—	—	—	—	—	*	—
Highmore (SD).....	—	-11	—	—	—	—	—	—	—
Huron (SD).....	—	—	-36	—	—	—	—	*	1
Mobile (SD).....	—	-5	—	—	—	—	—	—	—
Redfield (SD).....	—	—	-24	—	—	—	—	*	*
Webster (SD).....	—	-16	—	—	—	—	—	*	—
Yankton New (SD).....	—	-4	-8	—	—	—	—	*	*
<b>Oakdale South San Joaquin.....</b>									
Beardsley (CA).....	—	—	—	16,049	—	—	—	—	—
Donnels (CA).....	—	—	—	3,034	—	—	—	—	—
Sand Bar (CA).....	—	—	—	4,505	—	—	—	—	—
Tulloch (CA).....	—	—	—	5,889	—	—	—	—	—
.....	—	—	—	2,621	—	—	—	—	—
<b>Oglethorpe Power Corp.....</b>									
Rocky Mountain (GA).....	—	—	—	-43,112	—	—	—	—	—
Sewell Creek Energy (GA).....	—	—	—	-43,150	—	—	—	—	—
Smarr Energy (GA).....	—	—	—	—	—	—	—	—	—
Tallassee (GA).....	—	—	—	38	—	—	—	—	—
<b>Ohio Edison Co.....</b>									
Burger, R E (OH).....	1,440,742	6,603	3,572	—	—	—	608	23	35
Edgewater (OH).....	173,152	47	—	—	—	—	77	1	—
Gorge Steam (OH).....	—	770	3,572	—	—	—	—	4	35
Mad River (OH).....	—	—	—	—	—	—	—	—	—
Sammis (OH).....	—	1,623	—	—	—	—	—	7	—
West Lorain (OH).....	1,267,590	1,712	—	—	—	—	531	3	—
.....	—	2,451	—	—	—	—	—	8	—
<b>Ohio Power Co.....</b>									
Gavin, Gen J M (OH).....	3,065,105	6,086	—	20,420	—	—	1,240	10	—
Kammer (WV).....	767,550	2,012	—	—	—	—	337	3	—
Mitchell (WV).....	425,188	122	—	—	—	—	152	*	—
Muskingum River (OH).....	979,102	3,025	—	—	—	—	383	5	—
Racine (OH).....	893,265	927	—	—	—	—	368	2	—
Tidd (OH).....	—	—	—	20,420	—	—	—	—	—
<b>Ohio Valley Elec Corp.....</b>									
Kyger Creek (OH).....	755,384	250	—	—	—	—	297	*	—
.....	755,384	250	—	—	—	—	297	*	—
<b>Oklahoma Gas &amp; Elec Co.....</b>									
Arbuckle (OK).....	1,242,133	1,280	543,050	—	—	—	730	3	6,228
Conoco (OK).....	—	—	39,603	—	—	—	—	—	365
Enid (OK).....	—	—	—	—	—	—	—	—	—
Horseshoe Lake (OK).....	—	—	58,059	—	—	—	—	—	832
Muskogee (OK).....	657,781	—	24,168	—	—	—	386	—	256
Mustang (OK).....	—	-17	114,066	—	—	—	—	—	1,268
Seminole (OK).....	—	—	307,154	—	—	—	—	—	3,507
Sooner (OK).....	584,352	1,297	—	—	—	—	344	3	—
Woodward (OK).....	—	—	—	—	—	—	—	—	—
<b>Oklahoma Mun Power Authority.....</b>									
Kaw Hydro (OK).....	—	—	—	2,518	—	—	—	—	*
Ponca Steam (OK).....	—	—	—	2,518	—	—	—	—	—
Ponca Steam (OK).....	—	—	—	—	—	—	—	—	*
<b>Omaha Public Power Dist.....</b>									
Fort Calhoun (NE).....	727,031	6,272	653	—	362,780	—	446	13	7
Jones Street (NE).....	—	2,584	—	—	362,780	—	—	2	—
Nebraska City (NE).....	416,830	488	—	—	—	—	254	1	—
North Omaha (NE).....	310,201	—	652	—	—	—	193	—	7
Sarpy (NE).....	—	3,200	1	—	—	—	—	9	*
<b>Orlando (City of).....</b>									
Indian River (FL).....	581,857	1,718	4,684	—	—	—	220	4	65
.....	—	1,095	4,514	—	—	—	—	3	64

See footnotes at end of table.

**Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, December 2000 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
<b>Orlando (City of)</b>									
St Cloud (FL).....	—	45	170	—	—	—	—	*	2
Stanton (FL).....	581,857	578	—	—	—	—	220	1	—
<b>Oroville Wyandotte I Dist.....</b>	—	—	—	<b>29,424</b>	—	—	—	—	—
Forbestown (CA).....	—	—	—	9,506	—	—	—	—	—
Kelly Ridge (CA).....	—	—	—	1,549	—	—	—	—	—
Sly Creek (CA).....	—	—	—	1,180	—	—	—	—	—
Woodleaf (CA).....	—	—	—	17,189	—	—	—	—	—
<b>Orrville (City of).....</b>	<b>30,732</b>	—	<b>31</b>	—	—	—	<b>18</b>	—	*
Orrville (OH).....	30,732	—	31	—	—	—	18	—	*
<b>Otter Tail Power Co.....</b>	<b>663,691</b>	<b>7,905</b>	—	<b>1,973</b>	—	—	<b>462</b>	<b>21</b>	—
Bemidji (MN).....	—	—	—	—	—	—	—	—	—
Big Stone (SD).....	327,406	40	—	—	—	—	199	*	—
Coyote (ND).....	257,129	565	—	—	—	—	214	1	—
Dayton Hollow (MN).....	—	—	—	621	—	—	—	—	—
Hoot Lake (MN).....	79,156	30	—	343	—	—	49	*	—
Jamestown (ND).....	—	5,235	—	—	—	—	—	15	—
Lake Preston (SD).....	—	2,035	—	—	—	—	—	5	—
Pisgah (MN).....	—	—	—	447	—	—	—	—	—
Port 148 (MN).....	—	—	—	—	—	—	—	—	—
Taplin Gorge (MN).....	—	—	—	334	—	—	—	—	—
Wright (MN).....	—	—	—	228	—	—	—	—	—
<b>Owensboro (City of).....</b>	<b>223,124</b>	<b>200</b>	—	—	—	—	<b>108</b>	*	—
Elmer Smith (KY).....	223,124	200	—	—	—	—	108	*	—
<b>Pacific Gas &amp; Electric Co.....</b>	—	<b>40,458</b>	<b>185,194</b>	<b>813,141</b>	<b>1,535,478</b>	—	—	<b>90</b>	<b>1,869</b>
Alta (CA).....	—	—	—	200	—	—	—	—	—
Balch 1 (CA).....	—	—	—	7,105	—	—	—	—	—
Balch 2 (CA).....	—	—	—	40,835	—	—	—	—	—
Belden (CA).....	—	—	—	46,327	—	—	—	—	—
Black, James B (CA).....	—	—	—	47,364	—	—	—	—	—
Bucks Creek (CA).....	—	—	—	8,209	—	—	—	—	—
Butt Valley (CA).....	—	—	—	15,102	—	—	—	—	—
Caribou 1 (CA).....	—	—	—	13,357	—	—	—	—	—
Caribou 2 (CA).....	—	—	—	53,926	—	—	—	—	—
Centerville (CA).....	—	—	—	1,181	—	—	—	—	—
Chili Bar (CA).....	—	—	—	1,511	—	—	—	—	—
Coal Canyon (CA).....	—	—	—	500	—	—	—	—	—
Coleman (CA).....	—	—	—	4,938	—	—	—	—	—
Cow Creek (CA).....	—	—	—	938	—	—	—	—	—
Crane Valley (CA).....	—	—	—	—	—	—	—	—	—
Cresta (CA).....	—	—	—	25,021	—	—	—	—	—
De Sabla (CA).....	—	—	—	6,529	—	—	—	—	—
Deer Creek (CA).....	—	—	—	2,246	—	—	—	—	—
Diablo Canyon (CA).....	—	—	—	—	1,535,478	—	—	—	—
Downieville (CA).....	—	—	—	—	—	—	—	—	—
Drum 1 (CA).....	—	—	—	1,159	—	—	—	—	—
Drum 2 (CA).....	—	—	—	12,640	—	—	—	—	—
Dutch Flat (CA).....	—	—	—	4,644	—	—	—	—	—
El Dorado (CA).....	—	—	—	—	—	—	—	—	—
Electra (CA).....	—	—	—	32,402	—	—	—	—	—
Haas (CA).....	—	—	—	44,425	—	—	—	—	—
Halsey (CA).....	—	—	—	3,982	—	—	—	—	—
Hamilton Branch (CA).....	—	—	—	1,028	—	—	—	—	—
Hat Creek 1 (CA).....	—	—	—	4,963	—	—	—	—	—
Hat Creek 2 (CA).....	—	—	—	5,804	—	—	—	—	—
Helms (CA).....	—	—	—	-55,408	—	—	—	—	—
Hercules St (CA).....	—	—	—	—	—	—	—	—	—
Humbolt Bay (CA).....	—	20,587	92,598	—	—	—	—	45	935
Hunters Point (CA).....	—	19,871	92,596	—	—	—	—	46	935
Inskip (CA).....	—	—	—	4,024	—	—	—	—	—
Kerckhoff (CA).....	—	—	—	1,350	—	—	—	—	—
Kerckhoff 2 (CA).....	—	—	—	6,333	—	—	—	—	—
Kern Canyon (CA).....	—	—	—	2,252	—	—	—	—	—
Kilarc (CA).....	—	—	—	1,130	—	—	—	—	—
Kings River (CA).....	—	—	—	15,495	—	—	—	—	—
Lime Saddle (CA).....	—	—	—	673	—	—	—	—	—
Merced Falls (CA).....	—	—	—	—	—	—	—	—	—
Mobile Turbine (CA).....	—	—	—	—	—	—	—	—	—

See footnotes at end of table.

**Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, December 2000 (Continued)**

Company (Holding Company)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
<b>Pacific Gas &amp; Electric Co</b>									
Narrows (CA).....	—	—	—	3,600	—	—	—	—	—
Newcastle (CA).....	—	—	—	4,302	—	—	—	—	—
Oak Flat (CA).....	—	—	—	360	—	—	—	—	—
Phoenix (CA).....	—	—	—	233	—	—	—	—	—
Pit 1 (CA).....	—	—	—	27,890	—	—	—	—	—
Pit 3 (CA).....	—	—	—	36,570	—	—	—	—	—
Pit 4 (CA).....	—	—	—	44,534	—	—	—	—	—
Pit 5 (CA).....	—	—	—	76,669	—	—	—	—	—
Pit 6 (CA).....	—	—	—	29,068	—	—	—	—	—
Pit 7 (CA).....	—	—	—	39,700	—	—	—	—	—
Poe (CA).....	—	—	—	41,320	—	—	—	—	—
Potter Valley (CA).....	—	—	—	653	—	—	—	—	—
PVUSA 1 (CA).....	—	—	—	—	—	—	—	—	—
Rock Creek (CA).....	—	—	—	44,814	—	—	—	—	—
Salt Springs (CA).....	—	—	—	8,352	—	—	—	—	—
San Joaquin No. 1a (CA).....	—	—	—	—	—	—	—	—	—
San Joaquin No. 2 (CA).....	—	—	—	—	—	—	—	—	—
San Joaquin 3 (CA).....	—	—	—	—	—	—	—	—	—
South (CA).....	—	—	—	4,555	—	—	—	—	—
Spaulding No. 1 (CA).....	—	—	—	615	—	—	—	—	—
Spaulding No. 2 (CA).....	—	—	—	781	—	—	—	—	—
Spaulding No. 3 (CA).....	—	—	—	2,776	—	—	—	—	—
Spring Gap (CA).....	—	—	—	2,304	—	—	—	—	—
Stanislaus (CA).....	—	—	—	35,632	—	—	—	—	—
Tiger Creek (CA).....	—	—	—	27,080	—	—	—	—	—
Toadtown (CA).....	—	—	—	276	—	—	—	—	—
Tule River (CA).....	—	—	—	550	—	—	—	—	—
Volta (CA).....	—	—	—	4,049	—	—	—	—	—
Volta 2 (CA).....	—	—	—	482	—	—	—	—	—
West Point (CA).....	—	—	—	7,093	—	—	—	—	—
Wise (CA).....	—	—	—	6,458	—	—	—	—	—
Wishon, A G (CA).....	—	—	—	240	—	—	—	—	—
<b>Pacificorp.....</b>	<b>4,042,703</b>	<b>2,007</b>	<b>90,404</b>	<b>278,978</b>	<b>—</b>	<b>13,147</b>	<b>2,231</b>	<b>4</b>	<b>1,110</b>
American Fork (UT).....	—	—	—	400	—	—	—	—	—
Ashton (ID).....	—	—	—	2,348	—	—	—	—	—
Beaver Upper (UT).....	—	—	—	289	—	—	—	—	—
Bend (OR).....	—	—	—	263	—	—	—	—	—
Big Fork (MT).....	—	—	—	1,880	—	—	—	—	—
Blundell (UT).....	—	—	—	—	—	13,147	—	—	—
Bridger, Jim (WY).....	1,476,996	520	—	—	—	—	934	1	—
Carbon (UT).....	118,770	87	—	—	—	—	54	*	—
Clearwater 1 (OR).....	—	—	—	3,371	—	—	—	—	—
Clearwater 2 (OR).....	—	—	—	4,069	—	—	—	—	—
Cline Falls (OR).....	—	—	—	531	—	—	—	—	—
Condit (WA).....	—	—	—	3,755	—	—	—	—	—
Copco 1 (CA).....	—	—	—	6,423	—	—	—	—	—
Copco 2 (CA).....	—	—	—	8,458	—	—	—	—	—
Cove (ID).....	—	—	—	-1	—	—	—	—	—
Cutler (UT).....	—	—	—	5,377	—	—	—	—	—
Eagle Point (OR).....	—	—	—	1,682	—	—	—	—	—
East Side (OR).....	—	—	—	1,386	—	—	—	—	—
Fall Creek (CA).....	—	—	—	914	—	—	—	—	—
Fish Creek (OR).....	—	—	—	2,573	—	—	—	—	—
Ftn Green (UT).....	—	—	—	87	—	—	—	—	—
Gadsby (UT).....	—	—	78,268	—	—	—	—	—	919
Grace (ID).....	—	—	—	3,640	—	—	—	—	—
Granite (UT).....	—	—	—	355	—	—	—	—	—
Hunter (emery) (UT).....	566,829	399	—	—	—	—	205	1	—
Huntington Canyon (UT).....	610,384	660	—	—	—	—	250	1	—
Hydro No. 1 (UT).....	—	—	—	160	—	—	—	—	—
Hydro No. 2 (UT).....	—	—	—	109	—	—	—	—	—
Hydro No. 3 (UT).....	—	—	—	133	—	—	—	—	—
Iron Gate (CA).....	—	—	—	9,382	—	—	—	—	—
John C Boyle (OR).....	—	—	—	77,839	—	—	—	—	—
Johnston, Dave (WY).....	545,407	106	—	—	—	—	368	*	—
Last Chance (UT).....	—	—	—	184	—	—	—	—	—
Lemolo 1 (OR).....	—	—	—	11,515	—	—	—	—	—
Lemolo 2 (OR).....	—	—	—	13,150	—	—	—	—	—
Little Mountain (UT).....	—	—	11,178	—	—	—	—	—	181
Merwin (WA).....	—	—	—	28,819	—	—	—	—	—
Naches (WA).....	—	—	—	743	—	—	—	—	—

See footnotes at end of table.

**Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, December 2000 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
<b>Pacificorp</b>									
Naches Drop (WA).....	—	—	—	74	—	—	—	—	—
Naughton (WY).....	471,683	—	958	—	—	—	238	—	10
Olmstead (UT).....	—	—	—	965	—	—	—	—	—
Oneida (ID).....	—	—	—	1,901	—	—	—	—	—
Paris (ID).....	—	—	—	84	—	—	—	—	—
Pioneer (UT).....	—	—	—	422	—	—	—	—	—
Powerdale (OR).....	—	—	—	-31	—	—	—	—	—
Prospect 1 (OR).....	—	—	—	3,427	—	—	—	—	—
Prospect 2 (OR).....	—	—	—	15,710	—	—	—	—	—
Prospect 3 (OR).....	—	—	—	1,918	—	—	—	—	—
Prospect 4 (OR).....	—	—	—	689	—	—	—	—	—
Skookumchuck (WA).....	—	—	—	—	—	—	—	—	—
Slide Creek (OR).....	—	—	—	6,395	—	—	—	—	—
Snake Creek (UT).....	—	—	—	157	—	—	—	—	—
Soda (ID).....	—	—	—	-71	—	—	—	—	—
Soda Springs (OR).....	—	—	—	4,447	—	—	—	—	—
St Anthony (ID).....	—	—	—	330	—	—	—	—	—
Stairs (UT).....	—	—	—	169	—	—	—	—	—
Swift No. 2 (WA).....	—	—	—	4,229	—	—	—	—	—
Swift 1 (WA).....	—	—	—	9,685	—	—	—	—	—
Toketee (OR).....	—	—	—	15,706	—	—	—	—	—
Viva (WY).....	—	—	—	117	—	—	—	—	—
Wallowa Falls (OR).....	—	—	—	566	—	—	—	—	—
Weber (UT).....	—	—	—	—	—	—	—	—	—
West Side (OR).....	—	—	—	397	—	—	—	—	—
Wyodak (WY).....	252,634	235	—	—	—	—	181	*	—
Yale (WA).....	—	—	—	21,858	—	—	—	—	—
<b>Painesville (City of).....</b>	<b>14,594</b>	<b>130</b>	<b>205</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>8</b>	<b>*</b>	<b>2</b>
Painesville (OH).....	14,594	130	205	—	—	—	8	*	2
<b>Pasadena (City of).....</b>									
Azusa (CA).....	—	—	—	—	—	—	—	—	—
Broadway (CA).....	—	—	—	—	—	—	—	—	—
Glenarm (CA).....	—	—	—	—	—	—	—	—	—
<b>Peabody (City of).....</b>									
Waters River (MA).....	—	—	—	—	—	—	—	—	—
<b>Pend Oreille Pub Util D #1.....</b>									
Box Canyon (WA).....	—	—	—	29,668	—	—	—	—	—
Calispel Creek (WA).....	—	—	—	29,478	—	—	—	—	—
	—	—	—	190	—	—	—	—	—
<b>Pennsylvania Power Co.....</b>									
Beaver Valley (PA).....	1,398,166	1,360	—	—	1,068,331	—	553	2	—
Mansfield, Bruce (PA).....	—	—	—	—	1,068,331	—	—	—	—
	1,398,166	1,360	—	—	—	—	553	2	—
<b>Piqua (City of).....</b>									
Piqua (OH).....	-97	276	—	—	—	—	—	1	—
	-97	276	—	—	—	—	—	1	—
<b>Placer County Wtr Agency.....</b>									
French Meadows (CA).....	—	—	—	64,899	—	—	—	—	—
Hell Hole (CA).....	—	—	—	566	—	—	—	—	—
Middle Fork (CA).....	—	—	—	237	—	—	—	—	—
Oxbow (CA).....	—	—	—	36,748	—	—	—	—	—
Ralston (CA).....	—	—	—	1,748	—	—	—	—	—
	—	—	—	25,600	—	—	—	—	—
<b>Platte River Power Auth.....</b>									
Rawhide (CO).....	184,643	27	—	—	—	—	107	*	—
	184,643	27	—	—	—	—	107	*	—
<b>Portland General Elec Co.....</b>									
Beaver (OR).....	357,414	40,460	486,818	210,119	—	—	207	81	5,748
Boardman (OR).....	—	40,210	308,246	—	—	—	—	80	4,497
Bull Run (OR).....	357,414	250	—	—	—	—	207	*	—
Coyote Springs (OR).....	—	—	178,572	—	—	—	—	—	—
Faraday (OR).....	—	—	—	11,812	—	—	—	—	—
North Fork (OR).....	—	—	—	13,573	—	—	—	—	—
Oak Grove (OR).....	—	—	—	15,123	—	—	—	—	—
Pelton (OR).....	—	—	—	37,803	—	—	—	—	—
Pelton Re Regulation (OR).....	—	—	—	7,783	—	—	—	—	—
Portland Hydro Proj 1 (OR).....	—	—	—	8,041	—	—	—	—	—
Portland Hydro Proj 2 (OR).....	—	—	—	—	—	—	—	—	—

See footnotes at end of table.

**Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, December 2000 (Continued)**

Company (Holding Company)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
<b>Portland General Elec Co</b>									
River Mill (OR).....	—	—	—	7,478	—	—	—	—	—
Round Butte (OR).....	—	—	—	87,529	—	—	—	—	—
Sullivan (OR).....	—	—	—	11,178	—	—	—	—	—
<b>Potomac Edison Co (The).....</b>									
Dam 4 (WV).....	—	—	—	2,584	—	—	—	—	—
Dam 5 (WV).....	—	—	—	827	—	—	—	—	—
Luray (VA).....	—	—	—	659	—	—	—	—	—
Millville (WV).....	—	—	—	246	—	—	—	—	—
Newport (VA).....	—	—	—	332	—	—	—	—	—
Shenandoah (VA).....	—	—	—	263	—	—	—	—	—
Warren (VA).....	—	—	—	110	—	—	—	—	—
Warren (VA).....	—	—	—	147	—	—	—	—	—
<b>Potomac Electric Pwr Co.....</b>	<b>949,301</b>	<b>231,215</b>	<b>10,901</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>353</b>	<b>389</b>	<b>109</b>
Benning (DC).....	—	5,052	—	—	—	—	—	14	—
Buzzard Point (DC).....	—	1,297	—	—	—	—	—	4	—
Chalk Point (MD).....	200,757	215,832	10,901	—	—	—	80	356	109
Dickerson (MD).....	180,745	543	—	—	—	—	69	1	—
Morgantown (MD).....	458,440	8,101	—	—	—	—	156	13	—
Potomac River (VA).....	109,359	390	—	—	—	—	47	1	—
<b>Power Authy of St of N Y.....</b>									
Ashokan (NY).....	—	<b>381,505</b>	<b>100,639</b>	<b>1,582,465</b>	—	—	—	<b>628</b>	<b>1,145</b>
Blenheim (NY).....	—	—	—	2,131	—	—	—	—	—
Crescent (NY).....	—	—	—	-42,915	—	—	—	—	—
Fitzpatrick (NY).....	—	—	—	5,210	—	—	—	—	—
Flynn (NY).....	—	19,280	91,319	—	—	—	—	42	1,051
Hinckley (NY).....	—	—	—	1,809	—	—	—	—	—
Indian Point (NY).....	—	—	—	—	—	—	—	—	—
Kensico (NY).....	—	—	—	1,428	—	—	—	—	—
Lewiston (NY).....	—	—	—	-25,604	—	—	—	—	—
Moses Niagara (NY).....	—	—	—	1,151,851	—	—	—	—	—
Moses Power Dam (NY).....	—	—	—	483,851	—	—	—	—	—
Poletti (NY).....	—	362,225	9,320	—	—	—	—	585	93
Vischer Ferry (NY).....	—	—	—	4,704	—	—	—	—	—
<b>Pub Serv Co of New Hamp.....</b>									
Amoskeag (NH).....	<b>341,056</b>	<b>436</b>	<b>9</b>	<b>23,772</b>	—	—	<b>143</b>	<b>3</b>	<b>*</b>
Ayers Island (NH).....	—	—	—	6,639	—	—	—	—	—
Canaan (VT).....	—	—	—	3,479	—	—	—	—	—
Eastman Falls (NH).....	—	—	—	500	—	—	—	—	—
Garvins Falls (NH).....	—	—	—	2,007	—	—	—	—	—
Gorham (NH).....	—	—	—	2,289	—	—	—	—	—
Hooksett (NH).....	—	—	—	640	—	—	—	—	—
Jackman (NH).....	—	—	—	710	—	—	—	—	—
Jackman (NH).....	—	—	—	1,443	—	—	—	—	—
Lost Nation (NH).....	—	41	—	—	—	—	—	*	—
Merrimack (NH).....	258,441	195	—	—	—	—	103	*	—
Newington (NH).....	—	-1,050	—	—	—	—	—	—	—
Schiller (NH).....	82,615	1,177	9	—	—	—	40	2	*
Smith (NH).....	—	—	—	6,065	—	—	—	—	—
White Lake (NH).....	—	73	—	—	—	—	—	*	—
<b>Pub Serv Co of New Mexico.....</b>									
Las Vegas (NM).....	<b>1,109,734</b>	<b>3,163</b>	<b>4,777</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>644</b>	<b>7</b>	<b>32</b>
Reeves (NM).....	—	2,083	—	—	—	—	—	5	—
San Juan (NM).....	—	—	4,777	—	—	—	—	—	32
San Juan (NM).....	1,109,734	1,080	—	—	—	—	644	2	—
<b>Public Service Co of Colo.....</b>									
Alamosa (CO).....	<b>1,781,887</b>	<b>126</b>	<b>339,901</b>	<b>196</b>	—	—	<b>980</b>	<b>1</b>	<b>2,940</b>
Ames (CO).....	—	115	114	—	—	—	—	1	2
Arapahoe (CO).....	—	—	—	688	—	—	—	—	—
Boulder Hydro (CO).....	128,157	—	3,921	—	—	—	92	—	47
Cabin Creek (CO).....	—	—	—	1,227	—	—	—	—	—
Cameo (CO).....	—	—	—	-12,424	—	—	—	—	—
Cherokee (CO).....	54,129	—	378	—	—	—	31	—	5
Comanche (CO).....	375,757	—	10,901	—	—	—	171	—	114
Fort Lupton (CO).....	413,319	—	—	—	—	—	242	—	—
Fort St. Vrain (CO).....	—	—	17,789	—	—	—	—	—	285
Fruita (CO).....	—	—	279,797	—	—	—	—	—	2,049
Georgetown Hydro (CO).....	—	—	140	—	—	—	—	—	7
Hayden (CO).....	—	—	—	103	—	—	—	—	—
Palisade Hydro (CO).....	331,174	10	11	—	—	—	166	*	*
Palisade Hydro (CO).....	—	—	—	2,030	—	—	—	—	—

See footnotes at end of table.

**Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, December 2000 (Continued)**

Company (Holding Company)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
<b>Public Service Co of Colo</b>									
Pawnee (CO).....	344,138	—	906	—	—	—	219	—	9
Salida No. 1 Hydro (CO).....	—	—	—	98	—	—	—	—	—
Salida No. 2 Hydro (CO).....	—	—	—	168	—	—	—	—	—
Shoshone Hydro (CO).....	—	—	—	5,866	—	—	—	—	—
Tacoma (CO).....	—	—	—	2,440	—	—	—	—	—
Valmont (CO).....	135,213	1	9,280	—	—	—	59	*	145
Zuni (CO).....	—	—	16,664	—	—	—	—	—	278
<b>Public Service Co of Okla.....</b>	<b>680,889</b>	<b>50</b>	<b>490,599</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>395</b>	<b>*</b>	<b>4,117</b>
Comanche (OK).....	—	—	137,377	—	—	—	—	—	1,248
Northeastern (OK).....	680,889	35	3,219	—	—	—	395	*	77
Riverside (OK).....	—	3	270,135	—	—	—	—	*	1,892
Southwestern (OK).....	—	—	74,527	—	—	—	—	—	793
Tulsa (OK).....	—	12	4,957	—	—	—	—	*	86
Weleetka (OK).....	—	—	384	—	—	—	—	—	21
<b>Puget Sound Pwr &amp; Lgt Co.....</b>									
Crystal Mountain (WA).....	—	188,767	178,385	44,802	—	—	—	375	1,798
Electron (WA).....	—	25	—	—	—	—	—	*	—
Encogen (WA).....	—	—	126,201	7,107	—	—	—	—	—
Frederickson (WA).....	—	2	2,662	—	—	—	—	*	1,140
Fredonia (WA).....	—	91,057	47,201	—	—	—	—	169	32
Lower Baker (WA).....	—	—	—	4,349	—	—	—	—	580
Nooksack (WA).....	—	—	—	—	—	—	—	—	—
Snoqualmie (WA).....	—	—	—	18,568	—	—	—	—	—
South Whidbey (WA).....	—	—	—	—	—	—	—	—	—
Upper Baker (WA).....	—	—	—	2,234	—	—	—	—	—
White River (WA).....	—	—	—	12,544	—	—	—	—	—
Whitehorn (WA).....	—	97,683	2,321	—	—	—	—	206	46
<b>PECO Energy Co.....</b>									
Chester (PA).....	353,215	253,491	7,067	96,937	3,372,566	—	144	626	78
Conowingo (MD).....	—	534	—	—	—	—	—	1	—
Cromby (PA).....	83,297	49,816	1,945	—	—	—	35	90	20
Croydon (PA).....	—	3,063	—	—	—	—	—	7	—
Delaware (PA).....	—	21,790	—	—	—	—	—	43	—
Eddystone (PA).....	269,918	169,617	5,120	—	—	—	109	466	57
Falls (PA).....	—	534	—	—	—	—	—	1	—
Fearless Hills (PA).....	—	—	2	—	—	—	—	—	*
Limerick (PA).....	—	—	—	—	1,723,956	—	—	—	—
Moser (PA).....	—	492	—	—	—	—	—	1	—
Muddy Run (PA).....	—	—	—	-30,149	—	—	—	—	—
Oil Storage (PA).....	—	—	—	—	—	—	—	—	—
Peach Bottom (PA).....	—	—	—	—	1,648,610	—	—	—	—
Richmond (PA).....	—	846	—	—	—	—	—	2	—
Schuylkill (PA).....	—	6,210	—	—	—	—	—	13	—
Southwark (PA).....	—	589	—	—	—	—	—	1	—
<b>PSI Energy, Inc.....</b>									
Cayuga (IN).....	3,260,277	27,440	160,658	42,824	—	—	1,435	57	1,817
Connersville (IN).....	615,995	2,614	4,999	—	—	—	292	5	88
Edwardsport (IN).....	—	5,300	—	—	—	—	—	11	—
Gallagher, R (IN).....	66,397	3,120	—	—	—	—	49	6	—
Gibson (IN).....	322,389	3,420	—	—	—	—	134	6	—
Markland (IN).....	1,871,054	2,530	—	—	—	—	781	5	—
Miami Wabash (IN).....	—	846	—	42,824	—	—	—	—	—
Noblesville (IN).....	21,111	50	—	—	—	—	9	3	—
Wabash River (IN).....	363,331	9,560	155,659	—	—	—	171	19	1,729
<b>Redding (City of).....</b>									
Redding Power (CA).....	—	—	35,313	1,751	—	—	—	—	491
Whiskeytown (CA).....	—	—	—	1,751	—	—	—	—	491
<b>Reliant Energy HL&amp;P.....</b>									
Bertron, Sam (TX).....	2,087,448	232,985	1,315,253	—	1,757,432	—	1,466	416	13,487
Cedar Bayou (TX).....	—	—	76,384	—	—	—	—	—	852
Clarke, Hiram (TX).....	—	205,957	394,108	—	—	—	—	360	3,926
Deepwater (TX).....	—	—	269	—	—	—	—	—	5
Greens Bayou (TX).....	—	—	-459	—	—	—	—	—	—
Limestone (TX).....	—	27,028	28,128	—	—	—	—	56	287
Parish, W A (TX).....	1,051,607	—	2,912	—	—	—	823	—	30
Robinson, P H (TX).....	1,035,841	—	173,770	—	—	—	643	—	1,809
—	—	—	248,262	—	—	—	—	—	2,641

See footnotes at end of table.

**Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, December 2000 (Continued)**

Company (Holding Company)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
<b>Reliant Energy HL&amp;P</b>									
San Jacinto (TX).....	—	—	127,802	—	—	—	—	—	1,477
South Texas (TX).....	—	—	—	—	1,757,432	—	—	—	—
Webster (TX).....	—	—	-401	—	—	—	—	—	*
Wharton, T H (TX).....	—	—	264,478	—	—	—	—	—	2,461
<b>Richmond (City of).....</b>	<b>63,128</b>	<b>9</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>31</b>	<b>*</b>	<b>—</b>
Whitewater Valley (IN).....	63,128	9	—	—	—	—	31	*	—
<b>Rochester (City of).....</b>	<b>42,681</b>	<b>1,195</b>	<b>2,246</b>	<b>520</b>	<b>—</b>	<b>—</b>	<b>21</b>	<b>9</b>	<b>23</b>
Cascade Creek (MN).....	—	1,195	—	—	—	—	—	9	—
Rochester (MN).....	—	—	—	520	—	—	—	—	—
Silver Lake (MN).....	42,681	—	2,246	—	—	—	21	—	23
<b>Rochester Gas &amp; Elec Corp.....</b>	<b>142,234</b>	<b>368</b>	<b>257</b>	<b>14,352</b>	<b>368,768</b>	<b>—</b>	<b>55</b>	<b>1</b>	<b>4</b>
Ginna (NY).....	—	—	—	—	368,768	—	—	—	—
Station 160 (NY).....	—	—	—	—	—	—	—	—	—
Station 170 (NY).....	—	—	—	341	—	—	—	—	—
Station 2 (NY).....	—	—	—	1,958	—	—	—	—	—
Station 26 (NY).....	—	—	—	—	—	—	—	—	—
Station 3 (NY).....	—	116	—	—	—	—	—	*	—
Station 5 (NY).....	—	—	—	12,053	—	—	—	—	—
Station 7 (NY).....	142,234	252	—	—	—	—	55	*	—
Station 9 (NY).....	—	—	257	—	—	—	—	—	4
<b>Ruston (City of).....</b>	<b>—</b>	<b>—</b>	<b>7,461</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>95</b>
Ruston (LA).....	—	—	7,461	—	—	—	—	—	95
<b>Sacramento Mun Util Dist.....</b>	<b>—</b>	<b>—</b>	<b>240,984</b>	<b>192,378</b>	<b>—</b>	<b>155</b>	<b>—</b>	<b>—</b>	<b>2,165</b>
Camino (CA).....	—	—	—	49,734	—	—	—	—	—
Camp Far W (CA).....	—	—	—	-9	—	—	—	—	—
Campbell Soup (CA).....	—	—	132,639	—	—	—	—	—	894
Carson (CA).....	—	—	53,287	—	—	—	—	—	521
Hedge PV (CA).....	—	—	—	—	—	9	—	—	—
Jaybird (CA).....	—	—	—	73,742	—	—	—	—	—
Jones Fork (CA).....	—	—	—	1,683	—	—	—	—	—
Loon Lake (CA).....	—	—	—	6,850	—	—	—	—	—
McClellan (CA).....	—	—	3,368	—	—	—	—	—	45
Proc&Gamble (CA).....	—	—	51,690	—	—	—	—	—	705
Robbs Peak (CA).....	—	—	—	2,118	—	—	—	—	—
Slab Creek (CA).....	—	—	—	—	—	—	—	—	—
Solano (CA).....	—	—	—	—	—	76	—	—	—
Solar (CA).....	—	—	—	—	—	70	—	—	—
Union Valley (CA).....	—	—	—	15,130	—	—	—	—	—
White Rock (CA).....	—	—	—	43,130	—	—	—	—	—
<b>Safe Harbor Water Power Corp.....</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>79,183</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
Safe Harbor (PA).....	—	—	—	79,183	—	—	—	—	—
<b>Salt River Project.....</b>	<b>2,169,318</b>	<b>43,096</b>	<b>351,089</b>	<b>22,482</b>	<b>—</b>	<b>—</b>	<b>1,046</b>	<b>78</b>	<b>3,511</b>
Agua Fria (AZ).....	—	24,298	207,907	—	—	—	—	42	2,103
Coronado (AZ).....	558,675	70	—	—	—	—	303	*	—
Crosscut (AZ).....	—	—	—	-259	—	—	—	—	—
Horse Mesa (AZ).....	—	—	—	14,987	—	—	—	—	—
Kyrene (AZ).....	—	12,251	51,824	—	—	—	—	26	638
Mormon Flat (AZ).....	—	—	—	7,912	—	—	—	—	—
Navajo (AZ).....	1,610,643	950	—	—	—	—	743	2	—
Roosevelt (AZ).....	—	—	—	-176	—	—	—	—	—
San Tan (AZ).....	—	5,527	91,358	—	—	—	—	8	770
South Con (AZ).....	—	—	—	27	—	—	—	—	—
Stewart Mtn (AZ).....	—	—	—	-9	—	—	—	—	—
<b>San Antonio Pub Serv Brd.....</b>	<b>914,161</b>	<b>21,360</b>	<b>509,788</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>562</b>	<b>44</b>	<b>3,815</b>
Arthur von Rosenberg (TX).....	—	—	302,368	—	—	—	—	—	2,028
Braunig, V H (TX).....	—	21,230	71,808	—	—	—	—	44	739
Deely, J T (TX).....	548,627	130	—	—	—	—	338	*	—
J K Spruce (TX).....	365,534	—	190	—	—	—	224	—	2
Leon Creek (TX).....	—	—	-150	—	—	—	—	—	—
Mission Road (TX).....	—	—	-149	—	—	—	—	—	—
Sommers, O W (TX).....	—	—	136,027	—	—	—	—	—	1,046
Tuttle, W B (TX).....	—	—	-306	—	—	—	—	—	—

See footnotes at end of table.



**Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, December 2000 (Continued)**

Company (Holding Company)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
<b>San Diego Gas &amp; Elec Co</b> .....	—	—	—	—	—	—	—	—	—
Silver Gate (CA).....	—	—	—	—	—	—	—	—	—
<b>San Miguel Elec Coop Inc</b> .....	<b>256,215</b>	<b>955</b>	—	—	—	—	<b>305</b>	<b>2</b>	—
San Miguel (TX).....	256,215	955	—	—	—	—	305	2	—
<b>Santa Clara (City of)</b> .....	—	—	<b>12,570</b>	<b>2,518</b>	—	—	—	—	<b>176</b>
Black Butte (CA).....	—	—	—	—	—	—	—	—	—
Cogen Plant (CA).....	—	—	4,775	—	—	—	—	—	69
Gianera (CA).....	—	—	7,795	—	—	—	—	—	107
Grizzly (CA).....	—	—	—	2,518	—	—	—	—	—
Highline (CA).....	—	—	—	—	—	—	—	—	—
Stony Gorge (CA).....	—	—	—	—	—	—	—	—	—
<b>Savannah Elec &amp; Pwr Co</b> .....	<b>208,313</b>	<b>25,016</b>	<b>472</b>	—	—	—	<b>93</b>	<b>53</b>	<b>12</b>
Boulevard (GA).....	—	327	9	—	—	—	—	1	*
Kraft (GA).....	114,423	—	383	—	—	—	54	—	4
McIntosh (GA).....	93,890	24,689	80	—	—	—	39	52	7
Riverside (GA).....	—	—	—	—	—	—	—	—	—
<b>Seattle (City of)</b> .....	—	—	—	<b>395,993</b>	—	—	—	—	—
Boundary (WA).....	—	—	—	202,533	—	—	—	—	—
Cedar Falls (WA).....	—	—	—	5,721	—	—	—	—	—
Diablo (WA).....	—	—	—	57,252	—	—	—	—	—
Gorge (WA).....	—	—	—	66,932	—	—	—	—	—
New Halem (WA).....	—	—	—	268	—	—	—	—	—
Ross Dam (WA).....	—	—	—	59,406	—	—	—	—	—
South Fork Tolt (WA).....	—	—	—	3,881	—	—	—	—	—
<b>Seminole Electric Coop</b> .....	<b>856,520</b>	<b>28,870</b>	—	—	—	—	<b>339</b>	<b>3</b>	—
Seminole (FL).....	856,520	28,870	—	—	—	—	339	3	—
<b>Sierra Pacific Power Co</b> .....	<b>381,823</b>	<b>2,815</b>	<b>338,184</b>	<b>2,622</b>	—	—	<b>172</b>	<b>5</b>	<b>3,570</b>
Battle Mt (NV).....	—	25	—	—	—	—	—	*	—
Brunswick (NV).....	—	-11	—	—	—	—	—	*	—
Elko (NV).....	—	—	—	—	—	—	—	—	—
Fallon (NV).....	—	-1	—	—	—	—	—	—	—
Farad (CA).....	—	—	—	—	—	—	—	—	—
Fleish (NV).....	—	—	—	-2	—	—	—	—	—
Fort Churchill (NV).....	—	—	—	58	—	—	—	—	—
Gabbs (NV).....	—	2,755	99,102	—	—	—	—	5	1,018
Kings Beach (CA).....	—	4	—	—	—	—	—	*	—
Lahontan (NV).....	—	-13	—	—	—	—	—	*	—
North Valmy (NV).....	381,823	—	—	—	—	—	172	—	—
Pinon Pine (NV).....	—	—	60,873	—	—	—	—	—	455
Portola (CA).....	—	—	—	—	—	—	—	—	—
Tracy (NV).....	—	58	178,249	—	—	—	—	*	2,097
Valley Road (NV).....	—	-2	—	—	—	—	—	—	—
Verdi (NV).....	—	—	—	1,254	—	—	—	—	—
Washoe (NV).....	—	—	—	1,312	—	—	—	—	—
Winnemucca (NV).....	—	—	-40	—	—	—	—	—	—
26 Foot Drop (NV).....	—	—	—	—	—	—	—	—	—
<b>Sikeston (City of)</b> .....	<b>155,053</b>	<b>450</b>	—	—	—	—	<b>98</b>	<b>1</b>	—
Coleman, E. P. (MO).....	—	—	—	—	—	—	—	—	—
Sikeston (MO).....	155,053	450	—	—	—	—	98	1	—
<b>So Carolina Elec &amp; Gas Co</b> .....	<b>1,702,542</b>	<b>25,335</b>	<b>1,164</b>	<b>-6,224</b>	—	—	<b>611</b>	<b>55</b>	<b>11</b>
Burton (SC).....	—	355	—	—	—	—	—	1	—
Canadys (SC).....	195,452	1,540	430	—	—	—	76	3	4
Coit (SC).....	—	1,503	—	—	—	—	—	4	—
Columbia Hydro (SC).....	—	—	—	2,263	—	—	—	—	—
Cope (SC).....	249,446	730	—	—	—	—	90	1	—
Faber Place (SC).....	—	—	—	—	—	—	—	—	—
Fairfield County (SC).....	—	—	—	—	—	—	—	—	—
Hagood (SC).....	—	10,901	679	-23,413	—	—	—	23	7
Hardeeville (SC).....	—	209	—	—	—	—	—	1	—
Mcmeekin (SC).....	178,238	—	—	—	—	—	54	—	—
Neal Shoals (SC).....	—	—	—	305	—	—	—	—	—
Parr (SC).....	—	2,869	—	—	—	—	—	7	—
Parr Hydro (SC).....	—	—	—	3,759	—	—	—	—	—
Saluda Hydro (SC).....	—	—	—	6,170	—	—	—	—	—
Stevens Creek Hydro (GA).....	—	—	—	4,692	—	—	—	—	—

See footnotes at end of table.

**Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, December 2000 (Continued)**

Company (Holding Company)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
<b>So Carolina Elec &amp; Gas Co</b>									
SRS (SC).....	12,099	80	—	—	—	—	7	*	—
Urquhart (SC).....	167,719	4,285	55	—	—	—	69	8	*
V. C. Summer (SC).....	—	—	—	—	—	—	—	—	—
Wateree (SC).....	469,397	920	—	—	—	—	177	2	—
Williams (SC).....	430,191	1,943	—	—	—	—	137	5	—
<b>So Carolina Pub Serv Auth</b> .....	<b>1,856,275</b>	<b>35,742</b>	<b>43</b>	<b>18,400</b>	—	—	<b>716</b>	<b>85</b>	<b>1</b>
Cross (SC).....	760,526	1,092	—	—	—	—	285	2	—
Grainger, Dolphus M (SC).....	109,644	122	—	—	—	—	43	*	—
Hilton Head (SC).....	—	5,909	—	—	—	—	—	16	—
Jefferies (SC).....	192,200	23,932	—	17,345	—	—	83	51	—
Myrtle Beach (SC).....	—	4,527	43	—	—	—	—	15	1
Spillway (SC).....	—	—	—	1,096	—	—	—	—	—
St Stephens (SC).....	—	—	—	-41	—	—	—	—	—
Winyah (SC).....	793,905	160	—	—	—	—	307	*	—
<b>South Miss Elec Pwr Assoc</b> .....									
Benndale (MS).....	231,866	2,654	27,262	—	—	—	105	6	320
Morrow (MS).....	—	—	14	—	—	—	—	—	*
Moselle (MS).....	231,866	339	—	—	—	—	105	1	—
Paulding (MS).....	—	2,315	27,248	—	—	—	—	5	320
<b>Southern Calif Edison Co</b> .....									
Baker Dam (CA).....	1,035,690	2,447	430	153,637	1,568,235	—	468	5	4
Big Creek 1 (CA).....	—	—	—	13,497	—	—	—	—	—
Big Creek 2 (CA).....	—	—	—	12,557	—	—	—	—	—
Big Creek 2a (CA).....	—	—	—	25,015	—	—	—	—	—
Big Creek 3 (CA).....	—	—	—	22,792	—	—	—	—	—
Big Creek 4 (CA).....	—	—	—	8,636	—	—	—	—	—
Big Creek 8 (CA).....	—	—	—	11,352	—	—	—	—	—
Bishop Creek 2 (CA).....	—	—	—	2,508	—	—	—	—	—
Bishop Creek 3 (CA).....	—	—	—	2,274	—	—	—	—	—
Bishop Creek 4 (CA).....	—	—	—	3,484	—	—	—	—	—
Bishop Creek 5 (CA).....	—	—	—	1,194	—	—	—	—	—
Bishop Creek 6 (CA).....	—	—	—	819	—	—	—	—	—
Borel (CA).....	—	—	—	2,974	—	—	—	—	—
Dominguez Hills (CA).....	—	—	—	—	—	—	—	—	—
Eastwood (CA).....	—	—	—	14,321	—	—	—	—	—
Fontana (CA).....	—	—	—	368	—	—	—	—	—
Kaweah 1 (CA).....	—	—	—	729	—	—	—	—	—
Kaweah 2 (CA).....	—	—	—	371	—	—	—	—	—
Kaweah 3 (CA).....	—	—	—	897	—	—	—	—	—
Kern River 1 (CA).....	—	—	—	-9	—	—	—	—	—
Kern River 3 (CA).....	—	—	—	4,031	—	—	—	—	—
Lundy (CA).....	—	—	—	322	—	—	—	—	—
Lytle Creek (CA).....	—	—	—	156	—	—	—	—	—
Mammoth Pool (CA).....	—	—	—	12,138	—	—	—	—	—
Mill Creek 1 (CA).....	—	—	—	308	—	—	—	—	—
Mill Creek 2&3 (CA).....	—	—	—	—	—	—	—	—	—
Mill Creek 3 (CA).....	—	—	—	-1	—	—	—	—	—
Mohave (NV).....	1,035,690	—	430	—	—	—	468	—	4
Ontario 1 (CA).....	—	—	—	—	—	—	—	—	—
Ontario 2 (CA).....	—	—	—	—	—	—	—	—	—
Pebbly Beach (CA).....	—	2,447	—	—	—	—	—	5	—
Poole (CA).....	—	—	—	1,732	—	—	—	—	—
Portal (CA).....	—	—	—	4,315	—	—	—	—	—
Rush Creek (CA).....	—	—	—	4,620	—	—	—	—	—
San Gorgonio (CA).....	—	—	—	-4	—	—	—	—	—
San Gorgonio (CA).....	—	—	—	—	—	—	—	—	—
San Onofre (CA).....	—	—	—	—	1,568,235	—	—	—	—
Santa Ana 1 (CA).....	—	—	—	668	—	—	—	—	—
Santa Ana 3 (CA).....	—	—	—	304	—	—	—	—	—
Sierra (CA).....	—	—	—	40	—	—	—	—	—
Tule River (CA).....	—	—	—	1,229	—	—	—	—	—
<b>Southern Ill Pwr Coop</b> .....									
Marion (IL).....	153,445	1,820	—	—	—	—	91	4	—
<b>Southern Indiana G &amp; E Co</b> .....									
A. B. Brown (IN).....	301,455	—	7,828	—	—	—	296	—	103
Broadway (IN).....	—	—	2,591	—	—	—	141	—	21
Culley (IN).....	234,642	—	4,177	—	—	—	—	—	71
			370	—	—	—	118	—	4

See footnotes at end of table.

**Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, December 2000 (Continued)**

Company (Holding Company)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
<b>Southern Indiana G &amp; E Co</b>									
Northeast (IN).....	—	—	—	—	—	—	—	—	—
Warrick (IN).....	85,086	—	690	—	—	—	38	—	7
<b>Southwestern Elec Pwr Co</b>									
Arsenal Hill (LA).....	1,699,362	64,219	236,905	—	—	—	1,143	115	2,423
Flint Creek (AR).....	—	—	19,753	—	—	—	—	—	215
Knox Lee (TX).....	380,298	12	—	—	—	—	239	*	—
Lieberman (LA).....	—	30,880	33,398	—	—	—	—	53	338
Lone Star (TX).....	—	23,026	14,862	—	—	—	—	44	170
Pirkey (TX).....	—	—	—	—	—	—	—	—	—
Pirkey (TX).....	367,989	—	1,305	—	—	—	304	—	13
Welsh (TX).....	951,075	62	—	—	—	—	600	*	—
Wilkes (TX).....	—	10,239	167,587	—	—	—	—	18	1,687
<b>Southwestern Pub Serv Co</b>									
Carlsbad (NM).....	1,438,179	32,245	313,835	—	—	—	812	61	3,142
Cunningham (NM).....	—	—	235	—	—	—	—	—	4
Harrington (TX).....	—	—	90,831	—	—	—	—	—	910
Jones (TX).....	718,866	—	675	—	—	—	416	—	7
Maddox (NM).....	—	9,210	159,010	—	—	—	—	19	1,624
Moore County (TX).....	—	—	30,492	—	—	—	—	—	311
Nichols (TX).....	—	—	—	—	—	—	—	—	—
Plant X (TX).....	—	—	—	—	—	—	—	—	41
Riverview (TX).....	—	23,020	30,546	—	—	—	—	42	245
Tolk Station (TX).....	—	—	—	—	—	—	—	—	—
Tucumcari (NM).....	719,313	—	—	—	—	—	395	—	—
Tucumcari (NM).....	—	15	—	—	—	—	—	*	—
<b>Springfield (City of)</b>									
Dallman (IL).....	197,294	927	—	—	—	—	108	2	—
Factory (IL).....	177,835	308	—	—	—	—	95	1	—
Interstate (IL).....	—	—	—	—	—	—	—	—	—
Lakeside (IL).....	—	593	—	—	—	—	—	2	—
Reynolds (IL).....	19,459	26	—	—	—	—	13	*	—
Reynolds (IL).....	—	—	—	—	—	—	—	—	—
<b>Springfield (City of)</b>									
James River (MO).....	258,968	1,032	2,378	—	—	—	157	2	29
Main Street (MO).....	155,150	1,016	116	—	—	—	92	2	1
Southwest (MO).....	103,818	16	2,262	—	—	—	66	*	28
<b>St Joseph Lgt &amp; Pwr Co</b>									
Lake Road (MO).....	62,598	1,585	582	—	—	—	40	5	15
Lake Road (MO).....	62,598	1,585	582	—	—	—	40	5	15
<b>Sunflower Elec Coop</b>									
Garden City (KS).....	243,205	—	28	—	—	—	145	—	2
Holcomb (KS).....	—	—	-168	—	—	—	—	—	*
Holcomb (KS).....	243,205	—	196	—	—	—	145	—	2
<b>Superior Wtr Lt Pwr Co</b>									
Winslow (WI).....	—	—	—	—	—	—	—	—	—
<b>Systems Energy Resources Inc</b>									
Grand Gulf (MS).....	—	—	—	—	947,526	—	—	—	—
Grand Gulf (MS).....	—	—	—	—	947,526	—	—	—	—
<b>Tacoma (City of)</b>									
Alder (WA).....	—	—	—	178,257	—	—	—	—	—
Cushman 1 (WA).....	—	—	—	7,263	—	—	—	—	—
Cushman 2 (WA).....	—	—	—	4,758	—	—	—	—	—
La Grande (WA).....	—	—	—	8,873	—	—	—	—	—
Mayfield (WA).....	—	—	—	13,444	—	—	—	—	—
Mossyrock (WA).....	—	—	—	63,481	—	—	—	—	—
Wynoochee (WA).....	—	—	—	76,658	—	—	—	—	—
Wynoochee (WA).....	—	—	—	3,780	—	—	—	—	—
<b>Tallahassee (City of)</b>									
Hopkins, Arvah B (FL).....	—	49,663	133,112	623	—	—	—	84	1,169
Jackson Bluff (FL).....	—	48,271	52,944	—	—	—	—	81	571
Purdum, S O (FL).....	—	—	—	623	—	—	—	—	—
Purdum, S O (FL).....	—	1,392	80,168	—	—	—	—	4	598
<b>Tampa Electric Co</b>									
Big Bend (FL).....	1,357,914	72,874	4,805	—	—	—	599	140	50
Coal Storage (FL).....	930,830	18,231	—	—	—	—	395	44	—
Gannon, F J (FL).....	—	—	—	—	—	—	—	—	—
Hookers Point (FL).....	283,757	4,350	—	—	—	—	149	9	—
Polk (FL).....	—	-109	—	—	—	—	—	1	—
Polk (FL).....	143,327	41,925	4,805	—	—	—	55	72	50

See footnotes at end of table.

**Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, December 2000 (Continued)**

Company (Holding Company)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
<b>Tampa Electric Co</b>									
S Dinner Lk (FL).....	—	—	—	—	—	—	—	—	—
S Phillips (FL).....	—	8,477	—	—	—	—	—	13	—
<b>Taunton (City of) .....</b>									
Cleary, B F (MA) .....	—	<b>25,896</b>	<b>764</b>	—	—	—	—	<b>45</b>	<b>12</b>
	—	25,896	764	—	—	—	—	45	12
<b>Tennessee Valley Auth.....</b>									
	<b>9,707,635</b>	<b>139,608</b>	<b>1,442</b>	<b>680,577</b>	<b>4,242,317</b>	—	<b>4,206</b>	<b>282</b>	<b>14</b>
Allen (TN).....	523,799	16,408	1,442	—	—	—	267	33	14
Apalachia (TN).....	—	—	—	29,198	—	—	—	—	—
Blue Ridge (GA).....	—	—	—	1,211	—	—	—	—	—
Boone (TN).....	—	—	—	5,407	—	—	—	—	—
Browns Ferry (AL).....	—	—	—	—	1,661,130	—	—	—	—
Bull Run (TN).....	612,823	—	—	—	—	—	213	—	—
Chatuge (NC).....	—	—	—	1,882	—	—	—	—	—
Cherokee (TN).....	—	—	—	12,641	—	—	—	—	—
Chickamauga (TN).....	—	—	—	37,647	—	—	—	—	—
Colbert (AL).....	661,742	24,907	—	—	—	—	317	53	—
Cumberland (TN).....	1,730,862	5,125	—	—	—	—	699	11	—
Douglas (TN).....	—	—	—	37,126	—	—	—	—	—
Fontana (NC).....	—	—	—	18,215	—	—	—	—	—
Fort Loudoun (TN).....	—	—	—	33,342	—	—	—	—	—
Fort Patrick Henry (TN).....	—	—	—	4,257	—	—	—	—	—
Gallatin (TN).....	689,362	45,239	—	—	—	—	322	86	—
Great Falls (TN).....	—	—	—	12,276	—	—	—	—	—
Guntersville (AL).....	—	—	—	42,686	—	—	—	—	—
Hiwassee (NC).....	—	—	—	8,025	—	—	—	—	—
Johnsonville (TN).....	747,696	45,353	—	—	—	—	344	95	—
Kentucky (KY).....	—	—	—	72,835	—	—	—	—	—
Kingston (TN).....	941,195	938	—	—	—	—	377	2	—
Melton Hill (TN).....	—	—	—	6,182	—	—	—	—	—
Nickajack (TN).....	—	—	—	33,087	—	—	—	—	—
Norris (TN).....	—	—	—	16,900	—	—	—	—	—
Nottely (GA).....	—	—	—	1,385	—	—	—	—	—
Ocoee 1 (TN).....	—	—	—	2,738	—	—	—	—	—
Ocoee 2 (TN).....	—	—	—	6,320	—	—	—	—	—
Ocoee 3 (TN).....	—	—	—	8,189	—	—	—	—	—
Paradise (KY).....	1,599,554	214	—	—	—	—	698	*	—
Pickwick (TN).....	—	—	—	82,085	—	—	—	—	—
Raccoon Mountain (TN).....	—	—	—	-68,573	—	—	—	—	—
Sequoyah (TN).....	—	—	—	—	1,715,091	—	—	—	—
Sevier, John (TN).....	420,116	457	—	—	—	—	168	1	—
Shawnee (KY).....	809,101	773	—	—	—	—	376	1	—
South Holston (TN).....	—	—	—	2,116	—	—	—	—	—
Tims Ford (TN).....	—	—	—	10,656	—	—	—	—	—
Watauga (TN).....	—	—	—	2,618	—	—	—	—	—
Watts Bar (TN).....	-128	—	—	—	—	—	—	—	—
Watts Bar (TN).....	—	—	—	40,292	—	—	—	—	—
Watts Bar (TN).....	—	—	—	—	866,096	—	—	—	—
Wheeler (AL).....	—	—	—	71,463	—	—	—	—	—
Widows Creek (AL).....	971,513	194	—	—	—	—	424	*	—
Wilbur (TN).....	—	—	—	318	—	—	—	—	—
Wilson (AL).....	—	—	—	148,053	—	—	—	—	—
<b>Terrebonne Parish Consol</b>									
Govt.....	—	-62	11,030	—	—	—	—	*	101
Houma (LA).....	—	-62	11,030	—	—	—	—	*	101
<b>Texas Mun Power Agency .....</b>									
	<b>308,520</b>	—	<b>1,410</b>	—	—	—	<b>190</b>	—	<b>14</b>
Gibbons Creek (TX).....	308,520	—	1,410	—	—	—	190	—	14
<b>Texas-New Mexico Power Co</b>									
	<b>202,906</b>	—	<b>194</b>	—	—	—	<b>171</b>	—	<b>2</b>
Lordsburg (NM).....	—	—	—	—	—	—	—	—	—
TNP One (TX).....	202,906	—	194	—	—	—	171	—	2
<b>Toledo Edison Co (The) .....</b>									
	<b>277,803</b>	<b>1,425</b>	—	—	<b>666,312</b>	—	<b>132</b>	<b>4</b>	—
Acme (OH).....	—	—	—	—	—	—	—	—	—
Bay Shore (OH).....	277,803	957	—	—	—	—	132	2	—
Davis-Besse (OH).....	—	—	—	—	666,312	—	—	—	—
Richland (OH).....	—	234	—	—	—	—	—	1	—
Stryker (OH).....	—	234	—	—	—	—	—	1	—
<b>Tri-state G &amp; T Assn Inc.....</b>	<b>1,090,573</b>	<b>21,051</b>	<b>455</b>	—	—	—	<b>570</b>	<b>43</b>	<b>8</b>

See footnotes at end of table.

**Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, December 2000 (Continued)**

Company (Holding Company)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
<b>Tri-state G &amp; T Assn Inc</b>									
Algodones (NM).....	—	—	—	—	—	—	—	—	—
Burlington (CO).....	—	20,475	—	—	—	—	—	41	—
Craig (CO).....	869,275	461	299	—	—	—	440	1	3
Escalante (NM).....	156,389	—	156	—	—	—	94	—	5
Nucla (CO).....	64,909	115	—	—	—	—	36	*	—
<b>Tucson Electric Power Co.....</b>									
Irvington (AZ).....	614,839	—	114,426	—	—	—	335	—	1,249
North Loop (AZ).....	72,051	—	106,474	—	—	—	35	—	1,156
Springerville (AZ).....	—	—	7,952	—	—	—	—	—	93
Springerville (AZ).....	542,788	—	—	—	—	—	299	—	—
<b>Turlock Irrigation Dist.....</b>									
Almond (CA).....	—	—	34,199	12,757	—	—	—	—	355
Hickman (CA).....	—	—	32,648	—	—	—	—	—	330
Lagrange (CA).....	—	—	—	-3	—	—	—	—	—
New Don Pedro (CA).....	—	—	—	1,937	—	—	—	—	—
Turlock Lake (CA).....	—	—	—	10,660	—	—	—	—	—
Uppr Dawson (CA).....	—	—	—	-5	—	—	—	—	—
Walnut (CA).....	—	—	1,551	168	—	—	—	—	25
<b>TXU Electric Company.....</b>									
Big Brown (TX).....	2,877,301	433,135	2,781,559	—	1,667,692	—	2,440	885	28,611
Collin (TX).....	751,607	—	2,250	—	—	—	578	—	23
Comanche Peak (TX).....	—	—	-223	—	—	—	—	—	5
De Cordova (TX).....	—	48,809	262,879	—	1,667,692	—	—	107	2,434
Eagle Mountain (TX).....	—	5,642	52,500	—	—	—	—	12	618
Graham (TX).....	—	21,330	225,250	—	—	—	—	43	2,162
Handley (TX).....	—	84,320	249,233	—	—	—	—	174	3,210
Lake Creek (TX).....	—	6,147	72,617	—	—	—	—	13	797
Lake Hubbard (TX).....	—	56,250	127,144	—	—	—	—	115	1,314
Martin Lake (TX).....	1,284,263	3,840	—	—	—	—	1,094	8	—
Monticello (TX).....	841,539	10,025	—	—	—	—	760	22	—
Morgan Creek (TX).....	—	9,127	273,213	—	—	—	—	18	2,744
Mountain Creek (TX).....	—	11,450	56,988	—	—	—	—	21	705
North Lake (TX).....	—	41,230	161,383	—	—	—	—	82	1,646
North Main (TX).....	—	—	-118	—	—	—	—	—	—
Parkdale (TX).....	—	—	55,541	—	—	—	—	—	747
Permian Basin (TX).....	—	17,335	224,928	—	—	—	—	35	2,269
River Crest (TX).....	—	—	-158	—	—	—	—	—	—
Sandow (TX).....	-108	—	—	—	—	—	8	—	—
Stryker Creek (TX).....	—	8,595	247,029	—	—	—	—	15	2,540
Tradinghouse Creek (TX).....	—	70,235	481,995	—	—	—	—	140	4,412
Trinidad (TX).....	—	550	48,150	—	—	—	—	1	541
Valley (TX).....	—	38,250	240,958	—	—	—	—	79	2,448
<b>United Illuminating Co.....</b>									
English (CT).....	—	—	—	—	—	—	—	—	—
<b>United Power Assn.....</b>									
Cambridge (MN).....	115,469	1,555	880	—	—	11,849	94	5	9
Elk River (MN).....	—	392	—	—	—	—	—	1	—
Maple Lake (MN).....	—	55	880	—	—	11,849	—	*	9
Rock Lake (MN).....	—	628	—	—	—	—	—	2	—
Stanton (ND).....	115,469	289	—	—	—	—	—	1	—
Stanton (ND).....	—	191	—	—	—	—	94	*	—
<b>Utilicorp United Inc.....</b>									
Green, Ralph (MO).....	270,837	2,505	4,524	—	—	—	152	6	61
Greenwood (MO).....	—	-114	—	—	—	—	—	—	—
Kci (MO).....	—	2,228	4,669	—	—	—	—	5	61
Nevada (MO).....	—	—	-31	—	—	—	—	—	—
Sibley (MO).....	—	-23	—	—	—	—	—	—	—
Sibley (MO).....	270,837	300	—	—	—	—	152	1	—
<b>UtiliCorp United Inc.....</b>									
Cimarron River (KS).....	27,549	4,211	65,759	—	—	—	16	8	811
Clark, W N (CO).....	—	—	17,548	—	—	—	—	—	224
Clifton (KS).....	27,549	—	—	—	—	—	16	—	—
Judson Large (KS).....	—	—	-90	—	—	—	—	—	—
Mullergren, Arthur (KS).....	—	—	42,878	—	—	—	—	—	488
Pueblo (CO).....	—	—	454	—	—	—	—	—	10
Rocky Ford (CO).....	—	2,779	4,969	—	—	—	—	5	89
Rocky Ford (CO).....	—	1,432	—	—	—	—	—	3	—
<b>USBR-Great Plains Region.....</b>									
	—	—	—	132,239	—	—	—	—	—

See footnotes at end of table.

**Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, December 2000 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
<b>USBR-Great Plains Region</b>									
Alcova (WY).....	—	—	—	4,009	—	—	—	—	—
Big Thompson (CO).....	—	—	—	-24	—	—	—	—	—
Boysen (WY).....	—	—	—	3,482	—	—	—	—	—
Buffalo Bill (WY).....	—	—	—	1,450	—	—	—	—	—
Canyon Ferry (MT).....	—	—	—	22,771	—	—	—	—	—
Estes (CO).....	—	—	—	12,648	—	—	—	—	—
Flatiron (CO).....	—	—	—	10,992	—	—	—	—	—
Fremont Canyon (WY).....	—	—	—	9,312	—	—	—	—	—
Glendo (WY).....	—	—	—	-133	—	—	—	—	—
Green Mountain (CO).....	—	—	—	1,029	—	—	—	—	—
Guernsey (WY).....	—	—	—	-35	—	—	—	—	—
Heart Mountain (WY).....	—	—	—	-33	—	—	—	—	—
Kortes (WY).....	—	—	—	9,687	—	—	—	—	—
Marys Lake (CO).....	—	—	—	5,574	—	—	—	—	—
Mount Elbert (CO).....	—	—	—	-5,587	—	—	—	—	—
Pilot Butte (WY).....	—	—	—	-16	—	—	—	—	—
Pole Hill (CO).....	—	—	—	2,858	—	—	—	—	—
Seminole (WY).....	—	—	—	9,011	—	—	—	—	—
Shoshone (WY).....	—	—	—	2,113	—	—	—	—	—
Spirit Mountain (WY).....	—	—	—	-30	—	—	—	—	—
Yellowtail (MT).....	—	—	—	43,161	—	—	—	—	—
<b>USBR-Lower Colorado Region</b>									
Region.....	—	—	—	<b>509,767</b>	—	—	—	—	—
Davis (AZ).....	—	—	—	85,304	—	—	—	—	—
Hoover (AZ).....	—	—	—	225,649	—	—	—	—	—
Hoover (NV).....	—	—	—	179,507	—	—	—	—	—
Parker (CA).....	—	—	—	19,307	—	—	—	—	—
<b>USBR-Mid Pacific Region</b>									
Region.....	—	—	—	<b>214,558</b>	—	—	—	—	—
Folsom (CA).....	—	—	—	39,077	—	—	—	—	—
Judge F Carr (CA).....	—	—	—	20,424	—	—	—	—	—
Keswick (CA).....	—	—	—	22,564	—	—	—	—	—
Lewiston (CA).....	—	—	—	167	—	—	—	—	—
New Melones (CA).....	—	—	—	-90	—	—	—	—	—
Nimbus (CA).....	—	—	—	4,976	—	—	—	—	—
O'Neill (CA).....	—	—	—	—	—	—	—	—	—
Shasta (CA).....	—	—	—	98,824	—	—	—	—	—
Spring Creek (CA).....	—	—	—	7,469	—	—	—	—	—
Stampede (CA).....	—	—	—	559	—	—	—	—	—
Trinity (CA).....	—	—	—	20,588	—	—	—	—	—
<b>USBR-Pacific NW Region</b>									
Region.....	—	—	—	<b>1,912,706</b>	—	—	—	—	—
Anderson Ranch (ID).....	—	—	—	3,173	—	—	—	—	—
Black Canyon (ID).....	—	—	—	3,222	—	—	—	—	—
Boise River Div (ID).....	—	—	—	—	—	—	—	—	—
Chandler (WA).....	—	—	—	2,613	—	—	—	—	—
Grand Coulee (WA).....	—	—	—	1,825,014	—	—	—	—	—
Green Springs (OR).....	—	—	—	4,938	—	—	—	—	—
Hungry Horse (MT).....	—	—	—	65,353	—	—	—	—	—
Minidoka (ID).....	—	—	—	1,510	—	—	—	—	—
Palisades (ID).....	—	—	—	6,674	—	—	—	—	—
Roza (WA).....	—	—	—	209	—	—	—	—	—
<b>USBR-Upper Colorado Region</b>									
Region.....	—	—	—	<b>453,801</b>	—	—	—	—	—
Blue Mesa (CO).....	—	—	—	9,374	—	—	—	—	—
Crystal (CO).....	—	—	—	6,592	—	—	—	—	—
Deer Creek (UT).....	—	—	—	842	—	—	—	—	—
Elephant Butte (NM).....	—	—	—	-70	—	—	—	—	—
Flaming Gorge (UT).....	—	—	—	21,194	—	—	—	—	—
Fontenelle (WY).....	—	—	—	3,639	—	—	—	—	—
Glen Canyon (AZ).....	—	—	—	396,777	—	—	—	—	—
Lower Molina (CO).....	—	—	—	691	—	—	—	—	—
McPhee (CO).....	—	—	—	227	—	—	—	—	—
Morrow Point (CO).....	—	—	—	13,357	—	—	—	—	—
Towaoc (CO).....	—	—	—	—	—	—	—	—	—
Upper Molina (CO).....	—	—	—	1,178	—	—	—	—	—
<b>USCE-Fort Worth District</b>									
Region.....	—	—	—	<b>7,408</b>	—	—	—	—	—
R D Willis (TX).....	—	—	—	3,031	—	—	—	—	—
Sam Rayburn (TX).....	—	—	—	2,665	—	—	—	—	—
Whitney (TX).....	—	—	—	1,712	—	—	—	—	—

See footnotes at end of table.

**Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, December 2000 (Continued)**

Company (Holding Company) Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
<b>USCE-Hartwell Power Plant</b> .....	—	—	—	<b>24,738</b>	—	—	—	—	—
Hartwell (GA) .....	—	—	—	24,738	—	—	—	—	—
<b>USCE-J Strom Thur Pwr Plt</b> .....	—	—	—	<b>29,451</b>	—	—	—	—	—
J Strom Thurmond (SC) .....	—	—	—	29,451	—	—	—	—	—
<b>USCE-Kansas City Dist</b> .....	—	—	—	<b>1,196</b>	—	—	—	—	—
Harry S Truman (MO) .....	—	—	—	782	—	—	—	—	—
Stockton (MO) .....	—	—	—	414	—	—	—	—	—
<b>USCE-Little Rock</b> .....	—	—	—	<b>151,960</b>	—	—	—	—	—
Beaver (AR) .....	—	—	—	4,319	—	—	—	—	—
Bull Shoals (AR) .....	—	—	—	30,947	—	—	—	—	—
Dardanelle (AR) .....	—	—	—	50,714	—	—	—	—	—
Greers Ferry (AR) .....	—	—	—	1,927	—	—	—	—	—
Norfolk (AR) .....	—	—	—	7,212	—	—	—	—	—
Ozark (AR) .....	—	—	—	25,437	—	—	—	—	—
Table Rock (MO) .....	—	—	—	31,404	—	—	—	—	—
<b>USCE-Missouri River District</b> .....	—	—	—	<b>558,392</b>	—	—	—	—	—
Big Bend (SD) .....	—	—	—	54,966	—	—	—	—	—
Fort Peck (MT) .....	—	—	—	92,531	—	—	—	—	—
Fort Randall (SD) .....	—	—	—	77,203	—	—	—	—	—
Garrison (ND) .....	—	—	—	150,655	—	—	—	—	—
Gavins Point (NE) .....	—	—	—	40,096	—	—	—	—	—
Oahe (SD) .....	—	—	—	142,941	—	—	—	—	—
<b>USCE-Mobile District</b> .....	—	—	—	<b>128,897</b>	—	—	—	—	—
Allatoona (GA) .....	—	—	—	7,199	—	—	—	—	—
Buford (GA) .....	—	—	—	6,030	—	—	—	—	—
Carters (GA) .....	—	—	—	29,275	—	—	—	—	—
J Woodruff (FL) .....	—	—	—	7,310	—	—	—	—	—
Jones Bluff (AL) .....	—	—	—	21,601	—	—	—	—	—
Millers Ferry (AL) .....	—	—	—	27,521	—	—	—	—	—
Walter F George (GA) .....	—	—	—	21,025	—	—	—	—	—
West Point (GA) .....	—	—	—	8,936	—	—	—	—	—
<b>USCE-Nashville</b> .....	—	—	—	<b>172,977</b>	—	—	—	—	—
Barkley (KY) .....	—	—	—	49,950	—	—	—	—	—
Center Hill (TN) .....	—	—	—	19,561	—	—	—	—	—
Cheatham (TN) .....	—	—	—	14,841	—	—	—	—	—
Cordell Hull (TN) .....	—	—	—	16,636	—	—	—	—	—
Dale Hollow (TN) .....	—	—	—	2,673	—	—	—	—	—
J Percy Priest (TN) .....	—	—	—	11,100	—	—	—	—	—
Laurel (KY) .....	—	—	—	2,066	—	—	—	—	—
Old Hickory (TN) .....	—	—	—	28,577	—	—	—	—	—
Wolf Creek (KY) .....	—	—	—	27,573	—	—	—	—	—
<b>USCE-North Pacific Div</b> .....	—	—	—	<b>4,078,930</b>	—	—	—	—	—
Albeni Falls (ID) .....	—	—	—	13,637	—	—	—	—	—
Big Cliff (OR) .....	—	—	—	6,745	—	—	—	—	—
Bonneville (OR) .....	—	—	—	461,174	—	—	—	—	—
Chief Joseph (WA) .....	—	—	—	998,547	—	—	—	—	—
Cougar (OR) .....	—	—	—	10,724	—	—	—	—	—
Detroit (OR) .....	—	—	—	20,241	—	—	—	—	—
Dexter (OR) .....	—	—	—	4,800	—	—	—	—	—
Dworshak (ID) .....	—	—	—	41,306	—	—	—	—	—
Foster (OR) .....	—	—	—	8,031	—	—	—	—	—
Green Peter (OR) .....	—	—	—	24,924	—	—	—	—	—
Hills Creek (OR) .....	—	—	—	7,981	—	—	—	—	—
Ice Harbor (WA) .....	—	—	—	103,444	—	—	—	—	—
John Day (OR) .....	—	—	—	772,124	—	—	—	—	—
Libby (MT) .....	—	—	—	136,319	—	—	—	—	—
Little Goose (WA) .....	—	—	—	98,258	—	—	—	—	—
Lookout Point (OR) .....	—	—	—	14,276	—	—	—	—	—
Lost Creek (OR) .....	—	—	—	15,694	—	—	—	—	—
Lower Granite (WA) .....	—	—	—	97,426	—	—	—	—	—
Lower Monumental (WA) .....	—	—	—	105,112	—	—	—	—	—
McNary (OR) .....	—	—	—	513,702	—	—	—	—	—
The Dalles (WA) .....	—	—	—	624,465	—	—	—	—	—
<b>USCE-R B Russell</b> .....	—	—	—	<b>26,201</b>	—	—	—	—	—
R B Russell (GA) .....	—	—	—	26,201	—	—	—	—	—

See footnotes at end of table.

**Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, December 2000 (Continued)**

Company (Holding Company)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
<b>USCE-Tulsa District</b> .....	—	—	—	<b>138,671</b>	—	—	—	—	—
Broken Bow (OK).....	—	—	—	20,628	—	—	—	—	—
Denison (TX) .....	—	—	—	37,090	—	—	—	—	—
Eufaula (OK).....	—	—	—	29,373	—	—	—	—	—
Fort Gibson (OK).....	—	—	—	1,584	—	—	—	—	—
Keystone (OK) .....	—	—	—	9,138	—	—	—	—	—
Robert S Kerr (OK).....	—	—	—	28,725	—	—	—	—	—
Tenkiller Ferry (OK).....	—	—	—	7,017	—	—	—	—	—
Webbers Falls (OK).....	—	—	—	5,116	—	—	—	—	—
<b>USCE-Vickburg District</b> .....	—	—	—	<b>34,690</b>	—	—	—	—	—
Blakely Mountain (AR).....	—	—	—	22,928	—	—	—	—	—
Degray (AR).....	—	—	—	7,090	—	—	—	—	—
Narrows (AR).....	—	—	—	4,672	—	—	—	—	—
<b>USCE-Wilmington</b> .....	—	—	—	<b>12,824</b>	—	—	—	—	—
John H Kerr (VA).....	—	—	—	12,157	—	—	—	—	—
Philpott (VA).....	—	—	—	667	—	—	—	—	—
<b>Vero Beach (City of)</b> .....	—	<b>1,878</b>	<b>4,918</b>	—	—	—	—	<b>4</b>	<b>62</b>
Municipal Plant (FL) .....	—	1,878	4,918	—	—	—	—	4	62
<b>Vineland (City of)</b> .....	<b>9,179</b>	<b>3,537</b>	—	—	—	—	<b>5</b>	<b>9</b>	—
Down, Howard (NJ).....	9,179	1,789	—	—	—	—	5	4	—
West (NJ) .....	—	1,748	—	—	—	—	—	4	—
<b>Virginia Elec &amp; Power Co</b> .....	<b>3,578,327</b>	<b>606,381</b>	<b>25,745</b>	<b>-85,630</b>	<b>2,610,715</b>	—	<b>1,401</b>	<b>962</b>	<b>235</b>
Bath County (VA).....	—	—	—	-106,854	—	—	—	—	—
Bell Meade (VA).....	—	4,071	190	—	—	—	—	7	2
Bremo Bluff (VA).....	170,898	25	—	—	—	—	68	*	—
Chesapeake (VA).....	428,864	357	—	—	—	—	166	1	—
Chesterfield (VA).....	817,520	60,279	25,340	—	—	—	351	106	227
Clover (VA).....	618,456	16	—	—	—	—	234	*	—
Cushaw (VA).....	—	—	—	749	—	—	—	—	—
Darbytown (VA).....	—	3,170	34	—	—	—	—	6	1
Gaston (NC).....	—	—	—	9,580	—	—	—	—	—
Gravel Neck (VA).....	—	5,961	—	—	—	—	—	12	—
Kitty Hawk (NC).....	—	28	—	—	—	—	—	*	—
Low Moor (VA).....	—	—	—	—	—	—	—	—	—
Mt Storm (WV).....	1,089,881	4,443	—	—	—	—	405	9	—
North Anna (VA).....	—	—	—	123	1,383,408	—	—	—	—
North Branch (WV).....	10,133	1,645	—	—	—	—	8	3	—
Northern Neck (VA).....	—	—	—	—	—	—	—	—	—
Possum Point (VA).....	229,608	163,236	—	—	—	—	86	272	—
Roanoke Rapids (NC).....	—	—	—	10,772	—	—	—	—	—
Surry (VA).....	—	—	—	—	1,227,307	—	—	—	—
Yktn Term A (VA).....	—	—	—	—	—	—	—	—	—
Yorktown (VA).....	212,967	363,150	181	—	—	—	83	545	5
1st Energy (VA).....	—	—	—	—	—	—	—	—	—
<b>Vt Yankee Nuclear Pr Corp</b> .....	—	—	—	—	<b>393,429</b>	—	—	—	—
Vt. Yankee (VT).....	—	—	—	—	393,429	—	—	—	—
<b>Waverly (City of)</b> .....	—	<b>26</b>	<b>34</b>	<b>98</b>	—	<b>331</b>	—	<b>*</b>	<b>*</b>
East Hydro (IA).....	—	—	—	98	—	—	—	—	—
North Plant (IA).....	—	26	34	—	—	—	—	*	*
Northwest (IA).....	—	—	—	—	—	326	—	—	—
Skeets 1 (IA).....	—	—	—	—	—	5	—	—	—
South Plant (IA).....	—	—	—	—	—	—	—	—	—
<b>West Texas Utilities Co</b> .....	<b>400,081</b>	<b>76,889</b>	<b>159,792</b>	—	—	—	<b>243</b>	<b>131</b>	<b>1,599</b>
Abilene (TX).....	—	—	—	—	—	—	—	—	—
Fort Phantom (TX).....	—	59,275	61,038	—	—	—	—	102	619
Ft Stockton (TX).....	—	—	—	—	—	—	—	—	—
Lake Pauline (TX).....	—	—	—	—	—	—	—	—	—
Oak Creek (TX).....	—	—	581	—	—	—	—	—	9
Oklaunion (TX).....	400,081	1,521	—	—	—	—	243	3	—
Paint Creek (TX).....	—	15,763	4,931	—	—	—	—	25	48
Presidio (TX).....	—	—	—	—	—	—	—	—	—
Rio Pecos (TX).....	—	330	30,969	—	—	—	—	1	348
San Angelo (TX).....	—	—	62,273	—	—	—	—	—	575
Vernon (TX).....	—	—	—	—	—	—	—	—	—

See footnotes at end of table.



**Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, December 2000 (Continued)**

Company (Holding Company)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
<b>Western Farmers Elec Coop.....</b>	<b>284,703</b>	<b>36,239</b>	<b>100,156</b>	—	—	—	<b>177</b>	<b>54</b>	<b>965</b>
Anadarko (OK).....	—	36,003	85,911	—	—	—	—	54	811
Hugo (OK).....	284,703	236	—	—	—	—	177	*	—
Mooreland (OK).....	—	—	14,245	—	—	—	—	—	154
<b>Western Mass Elec Co.....</b>	—	—	—	—	—	—	—	—	—
Cabot (MA).....	—	—	—	—	—	—	—	—	—
Cobble Mountain (MA).....	—	—	—	—	—	—	—	—	—
Northfield Mountain (MA).....	—	—	—	—	—	—	—	—	—
Turners Falls (MA).....	—	—	—	—	—	—	—	—	—
<b>Wisconsin Electric Pwr Co.....</b>	<b>1,983,230</b>	<b>44,274</b>	<b>53,689</b>	<b>20,367</b>	<b>482,503</b>	<b>232</b>	<b>1,186</b>	<b>116</b>	<b>712</b>
Appleton (WI).....	—	—	—	979	—	—	—	—	—
Big Quinnesec 61 (MI).....	—	—	—	—	—	—	—	—	—
Big Quinnesec 92 (MI).....	—	—	—	5,652	—	—	—	—	—
Brule (MI).....	—	—	—	521	—	—	—	—	—
Byron (WI).....	—	—	—	—	—	232	—	—	—
Chalk Hill (MI).....	—	—	—	1,721	—	—	—	—	—
Concord (WI).....	—	10,486	16,093	—	—	—	—	26	229
Germantown (WI).....	—	19,862	9,996	—	—	—	—	48	125
Hemlock Falls (MI).....	—	—	—	531	—	—	—	—	—
Kingsford (MI).....	—	—	—	1,587	—	—	—	—	—
Lower Paint (MI).....	—	—	—	—	—	—	—	—	—
Michigamme Falls (MI).....	—	—	—	1,780	—	—	—	—	—
Oconto Falls (WI).....	—	—	—	181	—	—	—	—	—
Oil Storage (WI).....	—	—	—	—	—	—	—	—	—
Paris (WI).....	—	9,823	23,293	—	—	—	—	22	311
Peavy Falls (MI).....	—	—	—	3,008	—	—	—	—	—
Pine (WI).....	—	—	—	397	—	—	—	—	—
Pleasant Prairie (WI).....	830,970	57	302	—	—	—	549	*	3
Point Beach (WI).....	—	33	—	—	482,503	—	—	3	—
Port Washington (WI).....	130,048	845	—	—	—	—	69	10	—
Presque Isle (MI).....	294,973	2,622	—	—	—	—	162	5	—
South Oak Creek (WI).....	616,105	546	3,902	—	—	—	327	2	42
Sturgeon (MI).....	—	—	—	170	—	—	—	—	—
Twin Falls (MI).....	—	—	—	1,814	—	—	—	—	—
Valley (WI).....	111,134	—	103	—	—	—	79	—	2
Way (MI).....	—	—	—	249	—	—	—	—	—
Weyauwega (WI).....	—	—	—	1,777	—	—	—	—	—
White Rapids (MI).....	—	—	—	—	—	—	—	—	—
<b>Wisconsin Pub Serv Corp.....</b>	<b>500,175</b>	<b>365</b>	<b>29,445</b>	<b>18,363</b>	<b>375,105</b>	—	<b>310</b>	<b>1</b>	<b>375</b>
Alexander (WI).....	—	—	—	1,756	—	—	—	—	—
Caldron Falls (WI).....	—	—	—	369	—	—	—	—	—
Eagle River (WI).....	—	—	—	—	—	—	—	—	—
Grand Rapids (MI).....	—	—	—	1,833	—	—	—	—	—
Grandfather Falls (WI).....	—	—	—	7,696	—	—	—	—	—
Hat Rapids (WI).....	—	—	—	563	—	—	—	—	—
High Falls (WI).....	—	—	—	719	—	—	—	—	—
Jersey (WI).....	—	—	—	319	—	—	—	—	—
Johnson Falls (WI).....	—	—	—	397	—	—	—	—	—
Kewaunee (WI).....	—	—	—	—	375,105	—	—	—	—
Merrill (WI).....	—	—	—	746	—	—	—	—	—
Oneida Casino (WI).....	—	12	—	—	—	—	—	*	—
Otter Rapids (WI).....	—	—	—	204	—	—	—	—	—
Peshigo (WI).....	—	—	—	79	—	—	—	—	—
Potato Rapids (WI).....	—	—	—	158	—	—	—	—	—
Pulliam (WI).....	204,881	—	6,443	—	—	—	127	—	70
Sandstone Rapids (WI).....	—	—	—	391	—	—	—	—	—
Tomahawk (WI).....	—	—	—	1,039	—	—	—	—	—
Wausau (WI).....	—	—	—	2,094	—	—	—	—	—
West Marinette (WI).....	—	353	21,510	—	—	—	—	1	283
Weston (WI).....	295,294	—	1,492	—	—	—	183	—	22
<b>Wisconsin Pwr &amp; Lgt Co.....</b>	<b>1,263,638</b>	<b>3,998</b>	<b>11,204</b>	<b>12,979</b>	—	<b>4,664</b>	<b>675</b>	<b>9</b>	<b>151</b>
Blackhawk (WI).....	—	—	—	—	—	—	—	—	—
Columbia (WI).....	723,398	—	—	—	—	—	408	—	—
Dewey, Nelson (WI).....	105,879	32	—	—	—	—	58	*	—
Edgewater (WI).....	434,361	1,012	—	—	—	4,664	210	2	—
Kilbourn (WI).....	—	—	—	4,787	—	—	—	—	—
NA 1 (WI).....	—	2,939	1,234	—	—	—	—	8	19
Portable (WI).....	—	—	—	—	—	—	—	—	—
Prairie Du Sac (WI).....	—	—	—	8,192	—	—	—	—	—

See footnotes at end of table.

**Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, December 2000 (Continued)**

Company (Holding Company)  Plant (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other <sup>1</sup>	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
<b>Wisconsin Pwr &amp; Lgt Co</b>									
Rock River (WI).....	—	15	9,905	—	—	—	—	*	130
Shawano (WI).....	—	—	—	—	—	—	—	—	—
Sheepskin (WI).....	—	—	65	—	—	—	—	—	2
<b>Wolf Creek Nuclear Corp.....</b>									
Wolf Creek (KS).....	—	—	—	—	887,389	—	—	—	—
<b>Wyandotte (City of).....</b>									
Wyandotte (MI).....	20,120	—	40	—	—	—	12	—	*
Wyandotte (MI).....	20,120	—	40	—	—	—	12	—	*
<b>Yuba County Water Agency.....</b>									
Fish Power (CA).....	—	—	—	56,635	—	—	—	—	—
New Colgate (CA).....	—	—	—	98	—	—	—	—	—
New Colgate (CA).....	—	—	—	51,447	—	—	—	—	—
New Narrows (CA).....	—	—	—	5,090	—	—	—	—	—

<sup>1</sup> Other energy sources include geothermal, solar, wood, wind, and waste.  
\* Less than 0.5.

Notes: •Data for 2000 are final. •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. •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, **TXU** is TXU Electric Company.

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 57. Receipts, Average Cost, and Quality of Fossil Fuels Delivered to U.S. Electric Utilities by Company and Plant, November 2000**

Utility (Holding Company) Plant (State)	Coal				Petroleum <sup>1</sup>				Gas			% of Total Btu					
	Receipts		Average Cost <sup>3</sup>		Avg. Sulfur %	Receipts		Average Cost <sup>3</sup>		Avg. Sulfur %	Receipts		Average Cost <sup>3</sup>		Coal	Petroleum	Gas
	(1,000 tons)	(Cents per 10 <sup>6</sup> Btu)	(\$ per short ton)	(1,000 bbls)		(Cents per 10 <sup>6</sup> Btu)	(\$ per bbl)	(1,000 Mcf)	(Cents per 10 <sup>6</sup> Btu)		(\$ per Mcf)						
<b>Alabama Electric Coop Inc</b> .....	<b>64</b>	<b>132.9</b>	<b>31.25</b>	<b>1.54</b>	<b>1</b>	<b>775.4</b>	<b>44.94</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>100</b>	<b>*</b>	<b>—</b>	
Lowman (AL).....	64	132.9	31.25	1.54	1	775.4	44.94	—	—	—	—	—	—	100	*	—	
<b>Alabama Power Co<sup>4</sup></b> .....	<b>1,921</b>	<b>146.8</b>	<b>30.96</b>	<b>.74</b>	<b>2</b>	<b>733.5</b>	<b>42.89</b>	<b>0.10</b>	<b>126</b>	<b>2</b>	<b>935.9</b>	<b>9.80</b>	<b>100</b>	<b>*</b>	<b>*</b>		
Barry (AL).....	252	199.6	47.47	.79	—	—	—	—	92	2	1,047.2	11.07	98	—	2		
Gadsden (AL).....	14	156.2	37.07	1.75	—	—	—	—	11	—	570.0	5.86	97	—	3		
Gaston (AL).....	376	137.4	33.08	1.43	—	—	—	—	—	—	—	—	100	—	—		
Gorgas 2 and 3 (AL).....	276	192.1	46.58	.82	2	723.6	42.32	.10	—	—	—	—	100	*	—		
Greene (AL).....	125	127.9	30.94	1.48	*	774.7	45.28	.10	6	—	660.8	6.81	100	*	*		
James Miller (AL).....	878	115.7	20.33	.28	—	—	—	—	18	—	651.2	6.60	100	—	*		
<b>Ameren UE</b> .....	<b>1,587</b>	<b>92.2</b>	<b>16.09</b>	<b>.31</b>	<b>4</b>	<b>750.2</b>	<b>43.17</b>	<b>.29</b>	<b>37</b>	<b>563.3</b>	<b>5.66</b>	<b>100</b>	<b>*</b>	<b>*</b>			
Labadie (MO).....	822	91.3	15.92	.26	2	750.5	43.18	.29	—	—	—	—	100	*	—		
Meramec (MO).....	133	109.3	19.71	.30	—	—	—	—	30	—	542.6	5.43	99	—	1		
Rush Island (MO).....	443	85.8	14.40	.35	2	750.0	43.15	.29	—	—	—	—	100	*	—		
Sioux (MO).....	189	97.4	18.30	.40	—	—	—	—	—	—	—	—	100	—	—		
Venice No.2 (IL).....	—	—	—	—	—	—	—	—	7	—	651.8	6.69	—	—	100		
<b>American Municipal Power</b> .....	<b>74</b>	<b>119.9</b>	<b>28.54</b>	<b>1.82</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>54</b>	<b>467.8</b>	<b>4.87</b>	<b>97</b>	<b>—</b>	<b>3</b>			
Gorsuch (OH).....	74	119.9	28.54	1.82	—	—	—	—	54	467.8	4.87	97	—	3			
<b>Ames City of</b> .....	<b>13</b>	<b>143.4</b>	<b>25.21</b>	<b>.19</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>100</b>	<b>—</b>	<b>—</b>		
Ames (IA).....	13	143.4	25.21	.19	—	—	—	—	—	—	—	—	100	—	—		
<b>Anchorage City of</b> .....	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>777</b>	<b>200.0</b>	<b>2.00</b>	<b>—</b>	<b>—</b>	<b>100</b>			
George Sullivan (AK).....	—	—	—	—	—	—	—	—	777	200.0	2.00	—	—	100			
<b>Appalachian Power Co</b> .....	<b>846</b>	<b>132.7</b>	<b>32.59</b>	<b>.74</b>	<b>2</b>	<b>735.8</b>	<b>43.04</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>100</b>	<b>*</b>	<b>—</b>		
Amos (WV).....	434	130.9	31.77	.75	—	—	—	—	—	—	—	—	100	—	—		
Clinch River (VA).....	151	129.0	32.33	.71	1	701.6	41.12	—	—	—	—	—	100	*	—		
Glen Lyn (VA).....	28	134.5	34.64	.92	1	759.9	44.38	—	—	—	—	—	99	1	—		
Kanawha River (WV).....	79	104.2	24.96	.81	—	—	—	—	—	—	—	—	100	—	—		
Mountaineer (WV).....	153	155.0	38.71	.69	—	—	—	—	—	—	—	—	100	—	—		

See notes and footnotes at end of table.

**Table 57. Receipts, Average Cost, and Quality of Fossil Fuels Delivered to U.S. Electric Utilities by Company and Plant, November 2000 (Continued)**

Utility (Holding Company) Plant (State)	Coal				Petroleum <sup>1</sup>				Gas			% of Total Btu		
	Receipts	Average Cost <sup>2</sup>		Avg. Sul- fur %	Receipts	Average Cost <sup>2</sup>		Avg. Sul- fur %	Receipts	Average Cost <sup>2</sup>		Coal	Pet- ro- leum	Gas
	(1,000 tons)	(Cents per 10 <sup>6</sup> Btu)	(\$ per short ton)		(1,000 bbls)	(Cents per 10 <sup>6</sup> Btu)	\$ per bbl		(1,000 Mcf)	(Cents per 10 <sup>6</sup> Btu)	\$ per Mcf			
Arizona Electric Pwr Coop Inc .....	126	124.2	23.65	0.56	—	—	—	—	500	540.0	5.52	82	—	18
Apache (AZ).....	126	124.2	23.65	.56	—	—	—	—	500	540.0	5.52	82	—	18
Arkansas Power & Light Co.....	864	153.3	26.35	.29	5	539.2	31.91	0.50	707	625.4	6.38	95	*	5
Couch (AR).....	—	—	—	—	—	—	—	—	32	609.8	6.38	—	—	100
Independence (AR).....	305	142.2	25.43	.20	2	547.7	32.45	.50	—	—	—	100	*	—
Lake Catherine (AR).....	—	—	—	—	—	—	—	—	629	641.4	6.53	—	—	100
Ritchie (AR).....	—	—	—	—	—	—	—	—	47	423.1	4.31	—	—	100
Whitebluff (AR).....	559	159.8	26.85	.34	3	535.3	31.67	.50	—	—	—	100	*	—
Austin City of.....	—	—	—	—	—	—	—	—	1,237	537.8	5.45	—	—	100
Decker Creek (TX).....	—	—	—	—	—	—	—	—	816	543.4	5.51	—	—	100
Holly (TX).....	—	—	—	—	—	—	—	—	420	527.0	5.33	—	—	100
Basin Electric Power Coop.....	1,508	62.2	9.07	.55	5	800.0	46.33	.34	—	—	—	100	*	—
Antelope Valley (ND).....	525	68.3	8.79	.68	—	—	—	—	—	—	—	100	—	—
Laramie River (WY).....	661	53.5	8.86	.36	1	835.1	48.36	.34	—	—	—	100	*	—
Leland Olds (ND).....	323	74.7	9.96	.75	4	787.7	45.62	.34	—	—	—	100	*	—
Big Rivers Electric Corp.....	22	90.3	20.12	3.30	—	—	—	—	—	—	—	100	—	—
Reid-Henderson (KY).....	22	90.3	20.12	3.30	—	—	—	—	—	—	—	100	—	—
Black Hills Corp.....	39	45.2	7.31	.53	*	700.0	42.00	.10	—	—	—	100	*	—
Neal Simpson II (WY).....	39	45.2	7.31	.53	*	700.0	42.00	.10	—	—	—	100	*	—
Braintree City of.....	—	—	—	—	—	—	—	—	102	543.9	5.61	—	—	100
Potter Station (MA).....	—	—	—	—	—	—	—	—	102	543.9	5.61	—	—	100
Brazos Electric Power Coop Inc.....	—	—	—	—	—	—	—	—	1,829	478.8	4.79	—	—	100
Miller (TX).....	—	—	—	—	—	—	—	—	1,829	478.8	4.79	—	—	100
Bryan City of.....	—	—	—	—	—	—	—	—	354	461.9	4.64	—	—	100
Bryan (TX).....	—	—	—	—	—	—	—	—	113	462.4	4.68	—	—	100
Dansby (TX).....	—	—	—	—	—	—	—	—	242	461.6	4.62	—	—	100
Burbank City of.....	—	—	—	—	—	—	—	—	135	867.3	8.80	—	—	100
Magnolia-Olive (CA).....	—	—	—	—	—	—	—	—	135	867.3	8.80	—	—	100
Burlington City of.....	—	—	—	—	—	—	—	—	116	646.6	6.54	—	—	100
J C McNeil (VT).....	—	—	—	—	—	—	—	—	116	646.6	6.54	—	—	100
Cardinal Operating Co.....	372	155.4	36.99	1.31	—	—	—	—	—	—	—	100	—	—
Cardinal (OH).....	372	155.4	36.99	1.31	—	—	—	—	—	—	—	100	—	—
Cedar Falls City of.....	4	164.7	39.29	.99	—	—	—	—	3	540.9	5.41	97	—	3
Streeter (IA).....	4	164.7	39.29	.99	—	—	—	—	3	540.9	5.41	97	—	3
Central Electric Pwr Coop-MO.....	29	108.0	20.37	.74	—	—	—	—	—	—	—	100	—	—
Chamois (MO).....	29	108.0	20.37	.74	—	—	—	—	—	—	—	100	—	—
Central Hudson Gas & Elec Corp.....	75	155.9	39.99	.63	703	445.1	28.40	.96	134	576.1	5.82	29	69	2
Danskammer (NY).....	75	155.9	39.99	.63	111	437.4	27.94	.94	83	537.5	5.43	71	26	3
Roseton (NY).....	—	—	—	—	593	446.6	28.49	.96	51	638.9	6.45	—	99	1
Central Iowa Power Coop.....	14	106.2	24.67	1.92	—	—	—	—	1	656.1	6.62	100	—	*
Fair Station (IA).....	14	106.2	24.67	1.92	—	—	—	—	1	656.1	6.62	100	—	*
Central Louisiana Elec Co Inc.....	455	135.5	20.05	1.02	—	—	—	—	1,274	524.6	5.50	83	—	17
Dolet Hills (LA).....	313	135.1	18.32	1.31	—	—	—	—	1	629.2	6.46	100	—	*
Rodemacher (LA).....	142	136.1	23.88	.38	—	—	—	—	860	550.6	5.80	73	—	27
Teche (LA).....	—	—	—	—	—	—	—	—	412	469.0	4.85	—	—	100
Central Operating Co.....	217	112.3	27.33	.87	—	—	—	—	—	—	—	100	—	—
Sporn (WV).....	217	112.3	27.33	.87	—	—	—	—	—	—	—	100	—	—
Central Power & Light Co.....	198	146.0	28.63	.33	—	—	—	—	7,418	485.1	4.97	34	—	66
Bates (TX).....	—	—	—	—	—	—	—	—	483	494.8	5.06	—	—	100
Coletto Creek (TX).....	198	146.0	28.63	.33	—	—	—	—	—	—	—	100	—	—
Davis (TX).....	—	—	—	—	—	—	—	—	2,471	481.6	4.95	—	—	100
Hill (TX).....	—	—	—	—	—	—	—	—	874	483.1	4.89	—	—	100

See notes and footnotes at end of table.

**Table 57. Receipts, Average Cost, and Quality of Fossil Fuels Delivered to U.S. Electric Utilities by Company and Plant, November 2000 (Continued)**

Utility (Holding Company) Plant (State)	Coal				Petroleum <sup>1</sup>				Gas			% of Total Btu		
	Receipts (1,000 tons)	Average Cost <sup>5</sup>		Avg. Sul- fur %	Receipts (1,000 bbls)	Average Cost <sup>5</sup>		Avg. Sul- fur %	Receipts (1,000 Mcf)	Average Cost <sup>5</sup>		Coal	Pet- ro- leum	Gas
		(Cents per 10 <sup>6</sup> Btu)	(\$ per short ton)			(Cents per 10 <sup>6</sup> Btu)	\$ per bbl			(Cents per 10 <sup>6</sup> Btu)	\$ per Mcf			
<b>Central Power &amp; Light Co</b>														
Joslin (TX).....	—	—	—	—	—	—	—	—	496	483.0	4.91	—	—	100
La Palma (TX).....	—	—	—	—	—	—	—	—	750	493.3	5.06	—	—	100
Laredo (TX).....	—	—	—	—	—	—	—	—	446	477.1	5.01	—	—	100
Nueces Bay (TX).....	—	—	—	—	—	—	—	—	1,437	486.4	5.01	—	—	100
Victoria (TX).....	—	—	—	—	—	—	—	—	461	490.9	4.92	—	—	100
<b>Chugach Electric Assn Inc</b>									<b>665</b>	<b>195.8</b>	<b>1.96</b>			<b>100</b>
Beluga (AK).....	—	—	—	—	—	—	—	—	665	195.8	1.96	—	—	100
<b>Cincinnati Gas &amp; Electric Co</b>	<b>702</b>	<b>109.0</b>	<b>26.27</b>	<b>1.67</b>	<b>12</b>	<b>782.0</b>	<b>44.80</b>	<b>0.22</b>	—	—	—	<b>100</b>	<b>*</b>	—
Beckjord (OH).....	251	109.1	26.10	1.30	7	781.3	44.60	.23	—	—	—	99	1	—
East Bend (KY).....	162	101.8	24.66	2.77	1	784.1	44.92	.29	—	—	—	100	*	—
Miami Fort (OH).....	284	112.7	27.31	1.34	4	783.2	45.15	.20	—	—	—	100	*	—
Zimmer (OH).....	5	123.4	27.60	3.12	*	768.4	44.60	.35	—	—	—	99	1	—
<b>Coffeyville City of</b>									<b>28</b>	<b>259.0</b>	<b>2.59</b>			<b>100</b>
Coffeyville (KS).....	—	—	—	—	—	—	—	—	28	259.0	2.59	—	—	100
<b>Colorado Springs City of</b>	<b>149</b>	<b>77.6</b>	<b>15.05</b>	<b>.31</b>	<b>2</b>	<b>782.6</b>	<b>45.13</b>	<b>.50</b>	<b>435</b>	<b>505.2</b>	<b>5.01</b>	<b>87</b>	<b>*</b>	<b>13</b>
Birdsall (CO).....	—	—	—	—	—	—	—	—	270	499.5	4.94	—	—	100
Drake (CO).....	65	89.0	19.30	.41	—	—	—	—	30	499.5	4.94	98	—	2
Nixon (CO).....	84	66.8	11.79	.23	2	782.6	45.13	.50	134	518.0	5.17	91	1	8
<b>Columbia City of</b>	<b>2</b>	<b>206.7</b>	<b>55.16</b>	<b>1.02</b>								<b>100</b>		
Columbia (MO).....	2	206.7	55.16	1.02	—	—	—	—	—	—	—	100	—	—
<b>Columbus &amp; Southern Ohio El Co</b>	<b>396</b>	<b>126.0</b>	<b>30.15</b>	<b>2.38</b>	<b>3</b>	<b>746.3</b>	<b>43.95</b>	<b>.10</b>	—	—	—	<b>100</b>	<b>*</b>	—
Conesville (OH).....	377	123.3	29.53	2.34	3	742.6	43.70	.10	—	—	—	100	*	—
Picway (OH).....	19	181.9	42.37	3.31	*	794.6	47.12	.10	—	—	—	100	*	—
<b>Consolidated Edison Co-NY Inc</b>					<b>355</b>	<b>499.8</b>	<b>31.49</b>	<b>.29</b>	<b>464</b>	<b>581.8</b>	<b>5.99</b>		<b>82</b>	<b>18</b>
East River (NY).....	—	—	—	—	—	—	—	—	1	569.6	5.87	—	—	100
Storage Facility # 5.....	—	—	—	—	116	487.4	30.62	.29	—	—	—	—	100	—
Storage Facility # 7.....	—	—	—	—	239	505.8	31.91	.30	—	—	—	—	100	—
Water-side (NY).....	—	—	—	—	—	—	—	—	463	581.8	5.99	—	—	100
<b>Consumers Power Co</b>	<b>854</b>	<b>129.8</b>	<b>26.49</b>	<b>.56</b>	<b>82</b>	<b>381.1</b>	<b>24.38</b>	<b>1.36</b>	<b>1,075</b>	<b>603.6</b>	<b>6.13</b>	<b>92</b>	<b>3</b>	<b>6</b>
Campbell (MI).....	312	144.0	31.72	.57	6	787.4	45.64	.50	—	—	—	99	1	—
Cobb (MI).....	186	123.8	25.06	.76	—	—	—	—	21	552.1	5.52	99	—	1
Karn-Weadock (MI).....	67	105.7	18.65	.26	73	334.5	21.66	1.47	1,055	604.5	6.15	43	17	39
Weadock (MI).....	137	117.7	21.80	.52	2	770.8	44.68	.50	—	—	—	100	*	—
Whiting (MI).....	152	124.6	25.24	.47	1	758.9	43.99	.50	—	—	—	100	*	—
<b>Coop Power Assn</b>	<b>689</b>	<b>79.6</b>	<b>9.93</b>	<b>.66</b>								<b>100</b>		
Coal Creek (ND).....	689	79.6	9.93	.66	—	—	—	—	—	—	—	100	—	—
<b>Dairyland Power Coop</b>	<b>150</b>	<b>107.4</b>	<b>20.29</b>	<b>.23</b>								<b>100</b>		
Alma-Madgett (WI).....	125	98.7	17.45	.20	—	—	—	—	—	—	—	100	—	—
Genoa No.3 (WI).....	25	138.0	34.27	.37	—	—	—	—	—	—	—	100	—	—
<b>Dayton Power &amp; Light Co</b>	<b>688</b>	<b>108.5</b>	<b>25.08</b>	<b>.79</b>	<b>8</b>	<b>733.3</b>	<b>42.08</b>	<b>.35</b>	<b>226</b>	<b>588.4</b>	<b>6.00</b>	<b>98</b>	<b>*</b>	<b>1</b>
Hutchings (OH).....	35	128.3	31.04	.84	—	—	—	—	226	588.4	6.00	79	—	21
Killen (OH).....	188	115.7	27.05	.63	—	—	—	—	—	—	—	100	—	—
Stuart (OH).....	465	104.0	23.83	.85	8	733.3	42.08	.35	—	—	—	100	*	—
<b>Denton City of</b>									<b>202</b>	<b>498.0</b>	<b>5.23</b>			<b>100</b>
Spencer (TX).....	—	—	—	—	—	—	—	—	202	498.0	5.23	—	—	100
<b>Deseret Generation &amp; Tran Coop</b>	<b>132</b>	<b>161.6</b>	<b>32.59</b>	<b>.40</b>								<b>100</b>		
Bonanza (UT).....	132	161.6	32.59	.40	—	—	—	—	—	—	—	100	—	—
<b>Detroit Edison Co</b>	<b>2,085</b>	<b>130.2</b>	<b>26.82</b>	<b>.59</b>	<b>49</b>	<b>563.6</b>	<b>35.36</b>	<b>.65</b>	<b>1,212</b>	<b>298.6</b>	<b>.49</b>	<b>99</b>	<b>1</b>	<b>*</b>
Belle River (MI).....	439	156.7	30.03	.33	3	741.7	43.45	.40	—	—	—	100	*	—
Greenwood (MI).....	—	—	—	—	42	537.5	34.13	.71	24	551.2	5.53	—	92	8
Harbor Beach (MI).....	14	144.0	38.23	.98	*	741.4	43.43	.30	—	—	—	100	*	—
Marysville (MI).....	12	144.6	38.27	.99	—	—	—	—	17	401.5	4.01	95	—	5
Monroe (MI).....	892	110.8	23.83	.76	5	716.9	41.76	.26	—	—	—	100	*	—
River Rouge (MI).....	142	121.6	26.42	.59	—	—	—	—	1,135	202.9	.22	96	—	4
St Clair (MI).....	492	152.1	29.92	.51	—	—	—	—	36	406.6	4.01	100	—	*
Trenton Channel (MI).....	94	106.5	21.31	.59	—	—	—	—	—	—	—	100	—	—

See notes and footnotes at end of table.

**Table 57. Receipts, Average Cost, and Quality of Fossil Fuels Delivered to U.S. Electric Utilities by Company and Plant, November 2000 (Continued)**

Utility (Holding Company) Plant (State)	Coal				Petroleum <sup>1</sup>				Gas			% of Total Btu		
	Receipts	Average Cost <sup>5</sup>		Avg. Sul- fur %	Receipts	Average Cost <sup>5</sup>		Avg. Sul- fur %	Receipts	Average Cost <sup>5</sup>		Coal	Petroleum	Gas
		(1,000 tons)	(Cents per 10 <sup>6</sup> Btu)			(\$ per short ton)	(1,000 bbls)			(Cents per 10 <sup>6</sup> Btu)	\$ per bbl			
Dover City of.....	—	—	—	—	31	489.1	31.26	0.79	5	812.5	8.39	—	98	2
Mckee Run (DE).....	—	—	—	—	31	489.1	31.26	.79	5	812.5	8.39	—	98	2
<b>Duke Power Co.....</b>	<b>1,029</b>	<b>137.5</b>	<b>34.16</b>	<b>0.80</b>	<b>14</b>	<b>728.0</b>	<b>42.51</b>	<b>.30</b>	—	—	—	<b>100</b>	<b>*</b>	—
Allen (NC).....	77	148.0	35.79	.65	3	739.4	43.23	.30	—	—	—	99	1	—
Belews Creek (NC).....	327	138.3	34.08	.81	3	719.7	41.96	.30	—	—	—	100	*	—
Buck (NC).....	54	132.9	31.94	.75	—	—	—	—	—	—	—	100	—	—
Cliffside (NC).....	88	136.5	34.24	.87	1	764.8	44.65	.30	—	—	—	100	*	—
Lee (SC).....	51	148.7	36.63	.78	3	737.6	43.08	.30	—	—	—	99	1	—
Marshall (NC).....	391	134.9	33.98	.81	4	709.4	41.41	.30	—	—	—	100	*	—
Riverbend (NC).....	41	131.8	33.25	.89	—	—	—	—	—	—	—	100	—	—
<b>East Kentucky Power Coop.....</b>	<b>345</b>	<b>112.4</b>	<b>27.51</b>	<b>.93</b>	<b>1</b>	<b>772.0</b>	<b>44.94</b>	<b>.13</b>	—	—	—	<b>100</b>	<b>*</b>	—
Cooper (KY).....	89	108.8	26.63	1.26	*	778.9	45.34	.20	—	—	—	100	*	—
Dale (KY).....	64	115.6	28.72	.84	*	813.3	47.34	.12	—	—	—	100	*	—
Spurlock (KY).....	192	112.9	27.51	.81	1	762.3	44.38	.12	—	—	—	100	*	—
<b>El Paso Electric Co.....</b>	—	—	—	—	—	—	—	—	<b>2,324</b>	<b>488.6</b>	<b>4.97</b>	—	—	<b>100</b>
Newman (TX).....	—	—	—	—	—	—	—	—	1,809	506.1	5.15	—	—	100
Rio Grande (TX).....	—	—	—	—	—	—	—	—	515	427.0	4.35	—	—	100
<b>Electric Energy Inc.....</b>	<b>318</b>	<b>87.6</b>	<b>15.22</b>	<b>.28</b>	—	—	—	—	<b>29</b>	<b>624.5</b>	<b>6.54</b>	<b>99</b>	—	<b>1</b>
Joppa (IL).....	318	87.6	15.22	.28	—	—	—	—	29	624.5	6.54	99	—	1
<b>Fayetteville Public Works.....</b>	—	—	—	—	—	—	—	—	<b>2</b>	<b>732.9</b>	<b>7.57</b>	—	—	<b>100</b>
Butler Warner (NC).....	—	—	—	—	—	—	—	—	2	732.9	7.57	—	—	100
<b>Florida Power &amp; Light Co.....</b>	—	—	—	—	<b>3,426</b>	<b>470.2</b>	<b>30.01</b>	<b>1.22</b>	<b>12,462</b>	<b>543.4</b>	<b>5.64</b>	—	<b>63</b>	<b>37</b>
Cape Canaveral (FL).....	—	—	—	—	350	451.5	29.04	1.40	244	543.4	5.67	—	90	10
Fort Myers (FL).....	—	—	—	—	444	416.1	26.78	1.94	365	543.4	5.63	—	88	12
Lauderdale (FL).....	—	—	—	—	—	—	—	—	3,581	543.4	5.63	—	—	100
Manatee (FL).....	—	—	—	—	902	486.7	30.94	.99	—	—	—	—	100	—
Martin (FL).....	—	—	—	—	506	521.2	32.94	.83	5,275	543.4	5.63	—	37	63
Port Everglades (FL).....	—	—	—	—	440	486.4	30.91	1.00	456	543.4	5.63	—	86	14
Putnam (FL).....	—	—	—	—	—	—	—	—	1,743	543.4	5.67	—	—	100
Riviera (FL).....	—	—	—	—	276	411.1	26.47	1.63	223	543.4	5.63	—	88	12
Sanford (FL).....	—	—	—	—	231	449.9	29.14	1.60	186	543.4	5.67	—	89	11
Turkey Point (FL).....	—	—	—	—	277	486.3	30.91	.97	389	543.4	5.63	—	81	19
<b>Florida Power Corp<sup>5</sup>.....</b>	<b>374</b>	<b>171.0</b>	<b>42.77</b>	<b>.84</b>	<b>317</b>	<b>400.1</b>	<b>26.11</b>	<b>1.21</b>	<b>128</b>	<b>412.2</b>	<b>4.27</b>	<b>81</b>	<b>18</b>	<b>1</b>
Anclote (FL).....	—	—	—	—	—	—	—	—	127	411.3	4.27	—	—	100
Bartow (FL).....	—	—	—	—	—	—	—	—	1	592.3	6.14	—	—	100
Crystal River (FL).....	205	176.6	44.81	.92	19	728.8	42.08	.50	—	—	—	98	2	—
IMT Transfer (LA).....	169	164.0	40.30	.74	—	—	—	—	—	—	—	100	—	—
Storage Facility # 1.....	—	—	—	—	298	381.3	25.07	1.26	—	—	—	—	100	—
<b>Fort Pierce City of.....</b>	—	—	—	—	—	—	—	—	<b>54</b>	<b>911.2</b>	<b>9.47</b>	—	—	<b>100</b>
H D King (FL).....	—	—	—	—	—	—	—	—	54	911.2	9.47	—	—	100
<b>Gainesville City of.....</b>	<b>81</b>	<b>160.7</b>	<b>42.18</b>	<b>.70</b>	<b>9</b>	<b>568.9</b>	<b>36.56</b>	<b>1.49</b>	<b>82</b>	<b>595.7</b>	<b>6.23</b>	<b>94</b>	<b>3</b>	<b>4</b>
Deerhaven (FL).....	81	160.7	42.18	.70	9	568.9	36.56	1.49	81	596.2	6.23	94	3	4
Jr Kelly (FL).....	—	—	—	—	—	—	—	—	1	556.2	5.80	—	—	100
<b>Georgia Power Co.....</b>	<b>3,096</b>	<b>154.1</b>	<b>35.09</b>	<b>.74</b>	<b>115</b>	<b>767.5</b>	<b>44.65</b>	<b>.50</b>	<b>*</b>	<b>711.7</b>	<b>7.37</b>	<b>99</b>	<b>1</b>	<b>*</b>
Arkwright (GA).....	19	146.7	38.00	2.20	—	—	—	—	—	—	—	100	—	—
Atkinson-McDonough (GA).....	108	139.0	35.98	1.08	—	—	—	—	*	711.7	7.37	100	—	*
Bowen (GA).....	767	138.9	33.85	.95	4	843.4	49.06	.50	—	—	—	100	*	—
Hammond (GA).....	239	144.8	36.79	.73	2	824.9	47.98	.50	—	—	—	100	*	—
Harlee Branch (GA).....	278	162.9	40.66	.95	1	838.7	48.79	.50	—	—	—	100	*	—
Mcmanus (GA).....	—	—	—	—	100	756.8	44.02	.50	—	—	—	—	100	—
Mitchell (GA).....	40	178.5	44.92	1.14	1	844.7	49.14	.50	—	—	—	99	1	—
Scherer (GA).....	1,202	169.7	32.97	.40	3	834.9	48.57	.50	—	—	—	100	*	—
Wansley (GA).....	257	146.8	36.53	1.02	3	841.3	48.94	.50	—	—	—	100	*	—
Yates (GA).....	186	150.7	38.45	.92	2	838.3	48.76	.50	—	—	—	100	*	—
<b>Glendale City of.....</b>	—	—	—	—	—	—	—	—	<b>271</b>	<b>560.0</b>	<b>5.68</b>	—	—	<b>100</b>
Glendale (CA).....	—	—	—	—	—	—	—	—	271	560.0	5.68	—	—	100
<b>Grand Haven City of.....</b>	<b>33</b>	<b>123.4</b>	<b>30.70</b>	<b>2.13</b>	—	—	—	—	<b>*</b>	<b>608.4</b>	<b>6.08</b>	<b>100</b>	—	<b>*</b>
J B Simms (MI).....	33	123.4	30.70	2.13	—	—	—	—	*	608.4	6.08	100	—	*

See notes and footnotes at end of table.

**Table 57. Receipts, Average Cost, and Quality of Fossil Fuels Delivered to U.S. Electric Utilities by Company and Plant, November 2000 (Continued)**

Utility (Holding Company) Plant (State)	Coal				Petroleum <sup>1</sup>				Gas			% of Total Btu		
	Receipts (1,000 tons)	Average Cost <sup>5</sup>		Avg. Sul- fur %	Receipts (1,000 bbls)	Average Cost <sup>5</sup>		Avg. Sul- fur %	Receipts (1,000 Mcf)	Average Cost <sup>5</sup>		Coal	Pe- tro- leum	Gas
		(Cents per 10 <sup>6</sup> Btu)	(\$ per short ton)			(Cents per 10 <sup>6</sup> Btu)	\$ per bbl			(Cents per 10 <sup>6</sup> Btu)	\$ per Mcf			
<b>Grand Island City of</b> .....	<b>24</b>	<b>69.1</b>	<b>12.26</b>	<b>0.30</b>	—	—	—	—	<b>11</b>	<b>767.0</b>	<b>7.67</b>	<b>97</b>	—	<b>3</b>
Burdick (NE).....	—	—	—	—	—	—	—	—	11	767.0	7.67	—	—	100
Platte (NE).....	24	69.1	12.26	.30	—	—	—	—	—	—	—	100	—	—
<b>Gulf Power Co</b> .....	<b>246</b>	<b>146.7</b>	<b>35.78</b>	<b>1.04</b>	<b>3</b>	<b>744.0</b>	<b>43.28</b>	<b>0.45</b>	—	—	—	<b>100</b>	*	—
Crist (FL).....	160	146.2	35.41	1.11	*	724.3	42.13	.45	—	—	—	100	*	—
Scholtz (FL).....	17	156.1	39.77	.93	*	790.4	45.98	.45	—	—	—	100	*	—
Smith (FL).....	69	145.4	35.67	.89	2	743.4	43.24	.45	—	—	—	99	1	—
<b>Gulf States Utilities Co</b> .....	<b>184</b>	<b>110.4</b>	<b>19.45</b>	<b>.35</b>	—	—	—	—	<b>12,731</b>	<b>554.6</b>	<b>5.74</b>	<b>20</b>	—	<b>80</b>
Lewis Creek (TX).....	—	—	—	—	—	—	—	—	1,754	524.2	5.46	—	—	100
Nelson (LA).....	184	110.4	19.45	.35	—	—	—	—	1,425	537.3	5.54	69	—	31
Sabine (TX).....	—	—	—	—	—	—	—	—	6,838	560.2	5.79	—	—	100
Spindletop Storage (TX).....	—	—	—	—	—	—	—	—	110	456.7	4.59	—	—	100
Willow Glen (LA).....	—	—	—	—	—	—	—	—	2,604	573.8	5.98	—	—	100
<b>Hamilton City of</b> .....	<b>9</b>	<b>141.0</b>	<b>35.74</b>	<b>.70</b>	—	—	—	—	<b>10</b>	<b>650.7</b>	<b>6.66</b>	<b>96</b>	—	<b>4</b>
Hamilton (OH).....	9	141.0	35.74	.70	—	—	—	—	10	650.7	6.66	96	—	4
<b>Hastings City of</b> .....	<b>32</b>	<b>64.8</b>	<b>11.41</b>	<b>.31</b>	—	—	—	—	—	—	—	<b>100</b>	—	—
Hastings (NE).....	32	64.8	11.41	.31	—	—	—	—	—	—	—	100	—	—
<b>Hawaiian Electric Co Inc</b> .....	—	—	—	—	<b>900</b>	<b>570.0</b>	<b>35.70</b>	<b>.48</b>	—	—	—	—	—	<b>100</b>
Kahe (HI).....	—	—	—	—	69	573.4	36.04	.47	—	—	—	—	—	100
Storage Facility # 1.....	—	—	—	—	831	569.7	35.67	.48	—	—	—	—	—	100
<b>Holland City of</b> .....	—	—	—	—	—	—	—	—	<b>12</b>	<b>625.5</b>	<b>6.46</b>	—	—	<b>100</b>
James De Young (MI).....	—	—	—	—	—	—	—	—	12	625.5	6.46	—	—	100
<b>Hoosier Energy R E C Inc</b> .....	<b>371</b>	<b>101.9</b>	<b>22.78</b>	<b>2.88</b>	<b>1</b>	<b>766.7</b>	<b>44.44</b>	<b>.10</b>	—	—	—	<b>100</b>	*	—
Frank E Ratts (IN).....	62	103.8	23.10	1.32	—	—	—	—	—	—	—	100	—	—
Merom (IN).....	308	101.5	22.71	3.20	1	766.7	44.44	.10	—	—	—	100	*	—
<b>Houston Lighting &amp; Power Co</b> .....	<b>1,443</b>	<b>143.2</b>	<b>21.74</b>	<b>.67</b>	—	—	—	—	<b>10,113</b>	<b>478.6</b>	<b>4.86</b>	<b>68</b>	—	<b>32</b>
Bertron (TX).....	—	—	—	—	—	—	—	—	1,051	487.1	5.01	—	—	100
Cedar Bayou (TX).....	—	—	—	—	—	—	—	—	3,546	481.7	4.89	—	—	100
Deepwater (TX).....	—	—	—	—	—	—	—	—	104	467.6	4.87	—	—	100
Limestone (TX).....	756	103.4	13.40	.99	—	—	—	—	118	573.2	5.81	99	—	1
Parish (TX).....	688	175.4	30.90	.32	—	—	—	—	771	466.4	4.86	94	—	6
Robinson (TX).....	—	—	—	—	—	—	—	—	1,801	487.0	4.97	—	—	100
Storage Facility # 2.....	—	—	—	—	—	—	—	—	490	467.6	4.68	—	—	100
Wharton (TX).....	—	—	—	—	—	—	—	—	2,233	465.1	4.67	—	—	100
<b>Imperial Irrigation District</b> .....	—	—	—	—	—	—	—	—	<b>763</b>	<b>613.4</b>	<b>6.23</b>	—	—	<b>100</b>
El Centro (CA).....	—	—	—	—	—	—	—	—	763	613.4	6.23	—	—	100
<b>Indiana &amp; Michigan Electric Co</b> .....	<b>852</b>	<b>107.3</b>	<b>20.92</b>	<b>.64</b>	<b>13</b>	<b>810.0</b>	<b>46.93</b>	<b>.10</b>	—	—	—	<b>100</b>	*	—
Rockport (IN).....	669	105.3	19.16	.33	13	810.0	46.95	.10	—	—	—	99	1	—
Tanners Creek (IN).....	183	112.9	27.34	1.75	1	810.2	46.65	.10	—	—	—	100	*	—
<b>Indiana-Kentucky Electric Corp</b> .....	<b>295</b>	<b>112.3</b>	<b>21.21</b>	<b>.52</b>	<b>1</b>	<b>801.5</b>	<b>45.78</b>	<b>.30</b>	—	—	—	<b>100</b>	*	—
Clifty Creek (IN).....	295	112.3	21.21	.52	1	801.5	45.78	.30	—	—	—	100	*	—
<b>Indianapolis Power &amp; Light Co</b> .....	<b>602</b>	<b>93.7</b>	<b>20.82</b>	<b>2.20</b>	—	—	—	—	—	—	—	<b>100</b>	—	—
Petersburg (IN).....	417	86.4	19.37	2.69	—	—	—	—	—	—	—	100	—	—
Pritchard (IN).....	49	110.1	24.11	1.08	—	—	—	—	—	—	—	100	—	—
Stout (IN).....	136	110.5	24.10	1.12	—	—	—	—	—	—	—	100	—	—
<b>Interstate Power Co</b> .....	—	—	—	—	—	—	—	—	<b>56</b>	<b>564.4</b>	<b>5.64</b>	—	—	<b>100</b>
Fox Lake (MN).....	—	—	—	—	—	—	—	—	56	564.4	5.64	—	—	100
<b>IES Utilities</b> .....	<b>434</b>	<b>88.2</b>	<b>15.11</b>	<b>.34</b>	<b>2</b>	<b>797.5</b>	<b>46.90</b>	<b>.10</b>	<b>186</b>	<b>521.8</b>	<b>5.22</b>	<b>97</b>	*	<b>2</b>
Burlington (IA).....	101	78.2	12.92	.41	*	797.7	46.91	.10	—	—	—	100	*	—
Ottumwa (IA).....	220	90.1	15.10	.31	—	—	—	—	—	—	—	100	—	—
Prairie Creek (IA).....	63	86.6	14.65	.29	—	—	—	—	63	537.2	5.37	94	—	6
Sutherland (IA).....	38	89.9	17.15	.37	2	797.5	46.89	.10	43	540.8	5.41	93	1	5
6th St (IA).....	12	125.5	30.23	.37	—	—	—	—	80	499.5	5.00	78	—	22
<b>Jacksonville Electric Auth</b> .....	—	—	—	—	—	—	—	—	<b>222</b>	<b>631.1</b>	<b>6.66</b>	—	—	<b>100</b>
Northside (FL).....	—	—	—	—	—	—	—	—	31	631.1	6.66	—	—	100
Southside (FL).....	—	—	—	—	—	—	—	—	191	631.1	6.66	—	—	100

See notes and footnotes at end of table.

**Table 57. Receipts, Average Cost, and Quality of Fossil Fuels Delivered to U.S. Electric Utilities by Company and Plant, November 2000 (Continued)**

Utility (Holding Company) Plant (State)	Coal				Petroleum <sup>1</sup>				Gas			% of Total Btu		
	Receipts (1,000 tons)	Average Cost <sup>5</sup>		Avg. Sulfur %	Receipts (1,000 bbls)	Average Cost <sup>5</sup>		Avg. Sulfur %	Receipts (1,000 Mcf)	Average Cost <sup>5</sup>		Coal	Petroleum	Gas
		(Cents per 10 <sup>6</sup> Btu)	(\$ per short ton)			(Cents per 10 <sup>6</sup> Btu)	\$ per bbl			(Cents per 10 <sup>6</sup> Btu)	\$ per Mcf			
<b>Jamestown City of</b> .....	<b>6</b>	<b>122.5</b>	<b>31.24</b>	<b>1.78</b>	—	—	—	—	—	—	—	<b>100</b>	—	—
Samuel A Carlson (NY).....	6	122.5	31.24	1.78	—	—	—	—	—	—	—	100	—	—
<b>Kansas City City of</b> .....	<b>242</b>	<b>78.4</b>	<b>12.87</b>	<b>.36</b>	—	—	—	—	<b>25</b>	<b>556.7</b>	<b>5.57</b>	<b>99</b>	—	<b>1</b>
Nearman (KS).....	191	73.3	11.78	.39	—	—	—	—	—	—	—	100	—	—
Quindaro (KS).....	51	95.9	16.94	.25	—	—	—	—	25	556.7	5.57	97	—	3
<b>Kansas City Power &amp; Light Co</b> .....	<b>781</b>	<b>72.5</b>	<b>12.75</b>	<b>.48</b>	<b>23</b>	<b>710.3</b>	<b>41.10</b>	<b>0.10</b>	<b>341</b>	<b>653.8</b>	<b>6.54</b>	<b>97</b>	<b>1</b>	<b>2</b>
Hawthorne (MO).....	—	—	—	—	—	—	—	—	341	653.8	6.54	—	—	100
Iatan (MO).....	246	65.7	11.52	.29	2	728.2	42.20	.10	—	—	—	100	*	—
La Cygne (KS).....	465	73.2	12.95	.62	12	697.3	40.27	.10	—	—	—	99	1	—
Montrose (MO).....	70	92.4	15.72	.27	3	740.7	43.15	.10	—	—	—	99	1	—
Storage Facility #1.....	—	—	—	—	6	715.1	41.37	.10	—	—	—	—	100	—
<b>Kansas Gas &amp; Electric Co</b> .....	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>22</b>	<b>384.5</b>	<b>25.19</b>	<b>1.70</b>	<b>453</b>	<b>566.9</b>	<b>5.91</b>	<b>—</b>	<b>23</b>	<b>77</b>
Evans (KS).....	—	—	—	—	—	—	—	—	416	566.6	5.92	—	—	100
Gill (KS).....	—	—	—	—	22	384.5	25.19	1.70	35	566.9	5.80	—	80	20
Neosho (KS).....	—	—	—	—	—	—	—	—	2	617.2	7.51	—	—	100
<b>Kansas Power &amp; Light Co</b> .....	<b>899</b>	<b>106.5</b>	<b>18.48</b>	<b>.33</b>	<b>19</b>	<b>398.7</b>	<b>26.12</b>	<b>1.70</b>	<b>116</b>	<b>576.5</b>	<b>5.87</b>	<b>98</b>	<b>1</b>	<b>1</b>
Hutchinson (KS).....	—	—	—	—	19	398.7	26.12	1.70	106	579.4	5.90	—	54	46
Jeffrey Energy Cnt (KS).....	717	107.5	18.07	.32	—	—	—	—	—	—	—	100	—	—
Lawrence (KS).....	124	104.7	20.58	.38	—	—	—	—	7	545.0	5.55	100	—	*
Tecumseh (KS).....	58	99.0	19.08	.36	—	—	—	—	3	544.7	5.75	100	—	*
<b>Kentucky Power Co</b> .....	<b>255</b>	<b>96.2</b>	<b>23.37</b>	<b>.92</b>	<b>9</b>	<b>805.2</b>	<b>47.31</b>	<b>.10</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>99</b>	<b>1</b>	<b>—</b>
Big Sandy (KY).....	255	96.2	23.37	.92	9	805.2	47.31	.10	—	—	—	99	1	—
<b>Kentucky Utilities Co</b> .....	<b>615</b>	<b>104.6</b>	<b>25.00</b>	<b>1.57</b>	<b>6</b>	<b>718.7</b>	<b>42.26</b>	<b>.40</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>100</b>	<b>*</b>	<b>—</b>
Brown (KY).....	123	106.3	25.24	1.31	—	—	—	—	—	—	—	100	—	—
Ghent (KY).....	440	105.3	25.20	1.61	4	723.3	42.53	.40	—	—	—	100	*	—
Green River (KY).....	40	86.8	20.34	2.21	2	706.0	41.51	.40	—	—	—	99	1	—
Tyrone (KY).....	12	116.2	30.52	.76	—	—	—	—	—	—	—	100	—	—
<b>Lafayette City of</b> .....	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>481</b>	<b>486.7</b>	<b>5.17</b>	<b>—</b>	<b>—</b>	<b>100</b>
Bonin (LA).....	—	—	—	—	—	—	—	—	481	486.7	5.17	—	—	100
<b>Lake Worth City of</b> .....	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>2</b>	<b>707.1</b>	<b>42.89</b>	<b>.80</b>	<b>121</b>	<b>542.0</b>	<b>5.64</b>	<b>—</b>	<b>8</b>	<b>92</b>
Tom G Smith (FL).....	—	—	—	—	2	707.1	42.89	.80	121	542.0	5.64	—	8	92
<b>Lansing City of</b> .....	<b>89</b>	<b>122.5</b>	<b>23.38</b>	<b>.44</b>	<b>1</b>	<b>341.0</b>	<b>19.76</b>	<b>.30</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>100</b>	<b>*</b>	<b>—</b>
Eckert (MI).....	74	112.6	20.04	.34	1	341.0	19.76	.30	—	—	—	100	*	—
Erickson (MI).....	15	156.2	39.54	.92	*	341.0	19.76	.30	—	—	—	100	*	—
<b>Long Island Lighting Co</b> .....	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>947</b>	<b>435.7</b>	<b>27.93</b>	<b>.88</b>	<b>1,867</b>	<b>535.8</b>	<b>5.46</b>	<b>—</b>	<b>76</b>	<b>24</b>
Barrett (NY).....	—	—	—	—	12	532.6	33.73	.30	360	531.0	5.46	—	17	83
Far Rockaway (NY).....	—	—	—	—	—	—	—	—	365	555.0	5.72	—	—	100
Glenwood (NY).....	—	—	—	—	—	—	—	—	357	609.6	6.24	—	—	100
Northport (NY).....	—	—	—	—	737	435.4	27.92	.87	360	497.0	5.00	—	93	7
Port Jefferson (NY).....	—	—	—	—	198	431.2	27.60	.95	425	493.0	4.96	—	75	25
<b>Los Angeles City of</b> .....	<b>495</b>	<b>151.8</b>	<b>35.12</b>	<b>.42</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>3,840</b>	<b>865.5</b>	<b>8.79</b>	<b>75</b>	<b>—</b>	<b>25</b>
Harbor (CA).....	—	—	—	—	—	—	—	—	540	865.5	8.78	—	—	100
Haynes (CA).....	—	—	—	—	—	—	—	—	1,800	865.5	8.78	—	—	100
Intermountain (UT).....	495	151.8	35.12	.42	—	—	—	—	—	—	—	100	—	—
Scattergood (CA).....	—	—	—	—	—	—	—	—	1,500	865.5	8.80	—	—	100
<b>Louisiana Power &amp; Light Co</b> .....	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>*</b>	<b>479.9</b>	<b>28.45</b>	<b>.50</b>	<b>9,222</b>	<b>541.1</b>	<b>5.60</b>	<b>—</b>	<b>*</b>	<b>100</b>
Little Gypsy (LA).....	—	—	—	—	—	—	—	—	3,202	516.5	5.34	—	—	100
Nine Mile (LA).....	—	—	—	—	*	479.9	28.45	.50	5,034	549.2	5.70	—	*	100
Sterlington (LA).....	—	—	—	—	—	—	—	—	608	576.9	5.92	—	—	100
Waterford (LA).....	—	—	—	—	—	—	—	—	377	583.7	6.05	—	—	100
<b>Louisville Gas &amp; Electric Co</b> .....	<b>552</b>	<b>91.1</b>	<b>20.62</b>	<b>3.32</b>	<b>3</b>	<b>742.1</b>	<b>43.64</b>	<b>.25</b>	<b>29</b>	<b>566.5</b>	<b>5.81</b>	<b>100</b>	<b>*</b>	<b>*</b>
Cane Run (KY).....	118	98.6	22.46	3.36	—	—	—	—	14	566.5	5.81	99	—	1
Mill Creek (KY).....	360	89.5	20.19	3.20	—	—	—	—	15	566.5	5.81	100	—	*
Trimble County (KY).....	75	86.8	19.75	3.80	3	742.1	43.64	.25	—	—	—	99	1	—
<b>Lower Colorado River Authority</b> .....	<b>665</b>	<b>91.4</b>	<b>15.70</b>	<b>.29</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>2,122</b>	<b>434.9</b>	<b>4.44</b>	<b>84</b>	<b>—</b>	<b>16</b>
Gideon (TX).....	—	—	—	—	—	—	—	—	1,404	428.4	4.40	—	—	100

See notes and footnotes at end of table.



**Table 57. Receipts, Average Cost, and Quality of Fossil Fuels Delivered to U.S. Electric Utilities by Company and Plant, November 2000 (Continued)**

Utility (Holding Company) Plant (State)	Coal				Petroleum <sup>1</sup>				Gas			% of Total Btu		
	Receipts (1,000 tons)	Average Cost <sup>5</sup>		Avg. Sul- fur %	Receipts (1,000 bbls)	Average Cost <sup>5</sup>		Avg. Sul- fur %	Receipts (1,000 Mcf)	Average Cost <sup>5</sup>		Coal	Pe- tro- leum	Gas
		(Cents per 10 <sup>6</sup> Btu)	(\$ per short ton)			(Cents per 10 <sup>6</sup> Btu)	\$ per bbl			(Cents per 10 <sup>6</sup> Btu)	\$ per Mcf			
<b>Lower Colorado River Authority</b>														
S Seymour-Fayette (TX).....	665	91.4	15.70	0.29	—	—	—	—	—	—	—	100	—	—
T C Ferguson (TX).....	—	—	—	—	—	—	—	—	719	447.6	4.53	—	—	100
<b>Madison Gas &amp; Electric Co</b> .....	<b>17</b>	<b>135.5</b>	<b>29.30</b>	<b>1.63</b>	—	—	—	—	<b>97</b>	<b>504.5</b>	<b>5.01</b>	<b>79</b>	—	<b>21</b>
Blount (WI).....	17	135.5	29.30	1.63	—	—	—	—	97	504.5	5.01	79	—	21
<b>Manitowoc Public Utilities</b> .....	<b>3</b>	<b>183.2</b>	<b>48.57</b>	<b>1.31</b>	—	—	—	—	—	—	—	<b>100</b>	—	—
Manitowoc (WI).....	3	183.2	48.57	1.31	—	—	—	—	—	—	—	100	—	—
<b>Marquette City of</b> .....	<b>38</b>	<b>142.8</b>	<b>30.41</b>	<b>.55</b>	—	—	—	—	—	—	—	<b>100</b>	—	—
Shiras (MI).....	38	142.8	30.41	.55	—	—	—	—	—	—	—	100	—	—
<b>Massachusetts Mun Wholes El Co</b>														
Stonybrook (MA).....	—	—	—	—	—	—	—	—	<b>174</b>	<b>539.7</b>	<b>5.53</b>	—	—	<b>100</b>
Stonybrook (MA).....	—	—	—	—	—	—	—	—	174	539.7	5.53	—	—	100
<b>Medina Electric Coop Inc</b> .....														
Pearsall (TX).....	—	—	—	—	—	—	—	—	<b>12</b>	<b>552.0</b>	<b>6.19</b>	—	—	<b>100</b>
Pearsall (TX).....	—	—	—	—	—	—	—	—	12	552.0	6.19	—	—	100
<b>Michigan South Central Pwr Agy</b> .....	<b>10</b>	<b>160.2</b>	<b>37.41</b>	<b>2.48</b>	—	—	—	—	—	—	—	<b>100</b>	—	—
Project I (MI).....	10	160.2	37.41	2.48	—	—	—	—	—	—	—	100	—	—
<b>MidAmerican Energy</b> .....	<b>1,042</b>	<b>72.5</b>	<b>12.24</b>	<b>.32</b>	—	<b>495.5</b>	<b>28.30</b>	<b>0.10</b>	<b>63</b>	<b>613.1</b>	<b>6.20</b>	<b>100</b>	*	*
Council Bluffs (IA).....	363	56.4	9.49	.32	*	495.5	28.30	.10	4	520.1	5.21	100	*	*
George Neal 1-4 (IA).....	384	73.5	12.43	.33	—	—	—	—	27	601.9	6.07	100	—	*
Louisa (IA).....	240	91.6	15.51	.32	—	—	—	—	11	554.6	5.66	100	—	*
Riverside (IA).....	56	86.9	14.73	.30	—	—	—	—	21	676.8	6.83	98	—	2
<b>Minnesota Power &amp; Light Co</b> .....	<b>314</b>	<b>112.9</b>	<b>20.61</b>	<b>.47</b>	<b>2</b>	<b>775.1</b>	<b>44.60</b>	<b>.20</b>	—	—	—	<b>100</b>	*	—
Boswell Energy Center (MN).....	314	112.9	20.61	.47	2	774.8	44.58	.20	—	—	—	100	*	—
Laskin Energy Center (MN).....	—	—	—	—	*	776.6	44.68	.20	—	—	—	—	100	—
<b>Minnkota Power Coop Inc</b> .....	<b>326</b>	<b>65.1</b>	<b>8.68</b>	<b>.76</b>	<b>2</b>	<b>679.3</b>	<b>39.94</b>	<b>.40</b>	—	—	—	<b>100</b>	*	—
Young (ND).....	326	65.1	8.68	.76	2	679.3	39.94	.40	—	—	—	100	*	—
<b>Mississippi Power &amp; Light Co</b> .....					<b>878</b>	<b>375.7</b>	<b>24.53</b>	<b>3.00</b>	<b>1,028</b>	<b>586.3</b>	<b>6.02</b>	—	<b>84</b>	<b>16</b>
Brown (MS).....	—	—	—	—	—	—	—	—	456	561.9	5.78	—	—	100
Gerald Andrus (MS).....	—	—	—	—	571	377.4	24.63	3.00	—	—	—	—	100	—
Wilson (MS).....	—	—	—	—	307	372.5	24.35	3.00	572	605.7	6.21	—	77	23
<b>Mississippi Power Co</b> .....	<b>394</b>	<b>147.1</b>	<b>32.45</b>	<b>.68</b>	<b>1</b>	<b>756.2</b>	<b>44.04</b>	<b>.37</b>	<b>104</b>	<b>556.6</b>	<b>5.72</b>	<b>99</b>	*	<b>1</b>
Daniel (MS).....	258	146.4	30.95	.41	1	756.2	44.04	.37	—	—	—	100	*	—
Eaton (MS).....	—	—	—	—	—	—	—	—	*	459.4	4.74	—	—	100
Sweatt (MS).....	—	—	—	—	—	—	—	—	4	570.1	5.85	—	—	100
Watson (MS).....	136	148.3	35.28	1.19	—	—	—	—	101	556.1	5.71	97	—	3
<b>Monongahela Power Co</b> .....	<b>334</b>	<b>105.9</b>	<b>26.44</b>	<b>2.60</b>	<b>1</b>	<b>787.2</b>	<b>46.62</b>	<b>.30</b>	<b>58</b>	<b>602.8</b>	<b>6.03</b>	<b>99</b>	*	<b>1</b>
Albright (WV).....	34	106.4	26.93	1.56	*	798.1	47.26	.30	—	—	—	100	*	—
Ft Martin (WV).....	60	106.3	26.72	1.63	*	802.0	47.49	.30	—	—	—	100	*	—
Harrison (WV).....	92	114.0	28.07	3.59	*	806.6	47.77	.30	2	701.0	7.01	100	*	*
Pleasants (WV).....	75	90.6	22.32	3.88	*	894.9	53.00	.30	12	593.6	5.94	99	*	1
Rivesville (WV).....	24	118.6	28.23	1.01	1	767.6	45.46	.30	—	—	—	99	1	—
Willow Island (WV).....	48	107.1	28.17	1.47	—	—	—	—	43	600.2	6.00	97	—	3
<b>Montana-Dakota Utilities Co</b> .....	<b>273</b>	<b>83.8</b>	<b>11.44</b>	<b>1.00</b>	—	—	—	—	<b>2</b> <sup>2</sup>	<b>1,277.1</b>	<b>13.35</b>	<b>100</b>	—	*
Coyote (ND).....	206	79.4	10.90	1.10	—	—	—	—	—	—	—	100	—	—
Heskett (ND).....	42	99.4	13.72	.79	—	—	—	—	*	642.4	6.70	100	—	*
Lewis and Clark (MT).....	25	94.6	12.06	.49	—	—	—	—	2	1,293.8	13.52	99	—	1
<b>Muscatine City of</b> .....	<b>28</b>	<b>84.2</b>	<b>14.71</b>	<b>.25</b>	—	—	—	—	<b>22</b>	<b>621.6</b>	<b>6.35</b>	<b>96</b>	—	<b>4</b>
Muscatine (IA).....	28	84.2	14.71	.25	—	—	—	—	22	621.6	6.35	96	—	4
<b>Nebraska Public Power District</b> .....	<b>376</b>	<b>55.3</b>	<b>9.64</b>	<b>.26</b>	*	<b>854.2</b>	<b>49.56</b>	<b>.10</b>	<b>17</b>	<b>601.1</b>	<b>6.01</b>	<b>100</b>	*	*
Gerald Gentleman (NE).....	294	52.7	9.23	.24	*	854.2	49.56	.10	16	603.0	6.03	100	*	*
Sheldon (NE).....	82	64.7	11.11	.31	—	—	—	—	1	550.2	5.50	100	—	*
<b>Nevada Power Co</b> .....	<b>185</b>	<b>110.9</b>	<b>25.80</b>	<b>.54</b>	—	—	—	—	<b>3,879</b>	<b>733.0</b>	<b>7.48</b>	<b>52</b>	—	<b>48</b>
Clark (NV).....	—	—	—	—	—	—	—	—	3,498	733.0	7.48	—	—	100
Gardner (NV).....	185	110.9	25.80	.54	—	—	—	—	—	—	—	100	—	—
Sunrise (NV).....	—	—	—	—	—	—	—	—	381	733.0	7.48	—	—	100

See notes and footnotes at end of table.

**Table 57. Receipts, Average Cost, and Quality of Fossil Fuels Delivered to U.S. Electric Utilities by Company and Plant, November 2000 (Continued)**

Utility (Holding Company) Plant (State)	Coal				Petroleum <sup>1</sup>				Gas			% of Total Btu		
	Receipts (1,000 tons)	Average Cost <sup>2</sup>		Avg. Sulfur %	Receipts (1,000 bbls)	Average Cost <sup>2</sup>		Avg. Sulfur %	Receipts (1,000 Mcf)	Average Cost <sup>2</sup>		Coal	Petroleum	Gas
		(Cents per 10 <sup>6</sup> Btu)	(\$ per short ton)			(Cents per 10 <sup>6</sup> Btu)	\$ per bbl			(Cents per 10 <sup>6</sup> Btu)	\$ per Mcf			
<b>New Orleans Public Service Inc</b>	—	—	—	—	*	525.6	31.09	0.50	3,154	547.2	5.66	—	*	100
Michoud (LA).....	—	—	—	—	—	—	—	—	3,154	547.2	5.66	—	—	100
Paterson (LA).....	—	—	—	—	*	525.6	31.09	.50	—	—	—	—	100	—
<b>Northern Indiana Pub Serv Co</b>	<b>739</b>	<b>118.0</b>	<b>23.51</b>	<b>1.17</b>	—	—	—	—	<b>70</b>	<b>570.1</b>	<b>5.85</b>	<b>100</b>	—	*
Bailly (IN).....	159	117.9	27.08	2.80	—	—	—	—	2	768.6	7.89	100	—	*
Michigan City (IN).....	107	123.1	23.35	.38	—	—	—	—	23	368.5	3.78	99	—	1
Mitchell (IN).....	114	116.9	21.99	.30	—	—	—	—	16	709.0	7.27	99	—	1
Rollin Schahfer (IN).....	359	116.8	22.47	.96	—	—	—	—	29	637.5	6.54	100	—	*
<b>Northern States Power Co</b>	<b>973</b>	<b>93.1</b>	<b>16.50</b>	<b>.40</b>	—	—	—	—	<b>131</b>	<b>565.9</b>	<b>5.72</b>	<b>99</b>	—	<b>1</b>
Bay Front (WI).....	7	159.4	32.42	.36	—	—	—	—	16	619.0	6.23	91	—	9
Black Dog (MN).....	82	96.1	17.00	.20	—	—	—	—	90	569.8	5.77	94	—	6
High Bridge (MN).....	93	94.9	16.89	.19	—	—	—	—	22	500.4	5.07	99	—	1
King (MN).....	131	99.7	17.81	.30	—	—	—	—	—	—	—	100	—	—
Riverside (MN).....	110	95.1	17.05	.20	—	—	—	—	4	643.9	6.52	100	—	*
Sherburne County (MN).....	549	89.4	15.72	.53	—	—	—	—	—	—	—	100	—	—
<b>Ohio Power Co</b>	<b>1,307</b>	<b>231.5</b>	<b>55.40</b>	<b>2.46</b>	<b>5</b>	<b>823.4</b>	<b>47.39</b>	<b>.10</b>	—	—	—	<b>100</b>	*	—
Gavin (OH).....	605	366.5	84.95	3.56	—	—	—	—	—	—	—	100	—	—
Kammer (WV).....	125	110.1	29.19	1.40	1	879.0	51.34	.10	—	—	—	100	*	—
Mitchell (WV).....	311	133.0	32.78	.80	—	—	—	—	—	—	—	100	—	—
Muskingum (OH).....	265	113.6	26.81	2.42	4	809.6	46.43	.10	—	—	—	100	*	—
<b>Ohio Valley Electric Corp</b>	<b>288</b>	<b>100.0</b>	<b>25.79</b>	<b>2.12</b>	<b>*</b>	<b>829.6</b>	<b>47.39</b>	<b>.30</b>	—	—	—	<b>100</b>	*	—
Kyger Creek (OH).....	288	100.0	25.79	2.12	*	829.6	47.39	.30	—	—	—	100	*	—
<b>Oklahoma Gas &amp; Electric Co</b>	<b>870</b>	<b>82.4</b>	<b>14.41</b>	<b>.24</b>	<b>5</b>	<b>757.6</b>	<b>45.30</b>	<b>.05</b>	<b>4,693</b>	<b>529.2</b>	<b>5.49</b>	<b>76</b>	*	<b>24</b>
Horseshoe Lake (OK).....	—	—	—	—	—	—	—	—	84	529.2	5.49	—	—	100
Muskogee (OK).....	512	85.0	14.85	.24	—	—	—	—	148	529.2	5.49	98	—	2
Mustang (OK).....	—	—	—	—	—	—	—	—	647	529.2	5.49	—	—	100
Seminole (OK).....	—	—	—	—	—	—	—	—	3,813	529.2	5.49	—	—	100
Sooner (OK).....	358	78.7	13.76	.23	5	757.6	45.30	.05	—	—	—	100	*	—
<b>Omaha Public Power District</b>	<b>301</b>	<b>58.6</b>	<b>10.16</b>	<b>.30</b>	—	—	—	—	<b>22</b>	<b>517.3</b>	<b>5.13</b>	<b>100</b>	—	*
Nebraska City (NE).....	174	56.3	9.68	.30	—	—	—	—	—	—	—	100	—	—
North Omaha (NE).....	128	61.6	10.82	.30	—	—	—	—	22	517.3	5.13	99	—	1
<b>Orlando Utilities Comm</b>	<b>179</b>	<b>157.5</b>	<b>40.15</b>	<b>1.37</b>	<b>3</b>	<b>593.9</b>	<b>38.04</b>	<b>1.00</b>	—	—	—	<b>100</b>	*	—
Stanton Energy (FL).....	179	157.5	40.15	1.37	3	593.9	38.04	1.00	—	—	—	100	*	—
<b>Orrville City of</b>	<b>16</b>	<b>103.0</b>	<b>23.93</b>	<b>3.87</b>	—	—	—	—	—	—	—	<b>100</b>	—	—
Orrville (OH).....	16	103.0	23.93	3.87	—	—	—	—	—	—	—	100	—	—
<b>Otter Tail Power Co</b>	<b>208</b>	<b>106.1</b>	<b>18.30</b>	<b>.30</b>	—	—	—	—	—	—	—	<b>100</b>	—	—
Big Stone (SD).....	161	101.3	17.07	.29	—	—	—	—	—	—	—	100	—	—
Hoot Lake (MN).....	47	120.8	22.53	.33	—	—	—	—	—	—	—	100	—	—
<b>Pacific Gas &amp; Electric Co</b>	—	—	—	—	—	—	—	—	<b>1,409</b>	<b>988.7</b>	<b>10.08</b>	—	—	<b>100</b>
Humboldt Bay (CA).....	—	—	—	—	—	—	—	—	781	988.7	10.11	—	—	100
Hunters Point (CA).....	—	—	—	—	—	—	—	—	628	988.7	10.05	—	—	100
<b>PacifiCorp</b>	<b>2,310</b>	<b>76.5</b>	<b>15.13</b>	<b>.53</b>	<b>7</b>	<b>904.6</b>	<b>53.19</b>	<b>.30</b>	<b>827</b>	<b>492.9</b>	<b>5.19</b>	<b>98</b>	*	<b>2</b>
Carbon (UT).....	69	57.0	13.74	.45	—	—	—	—	—	—	—	100	—	—
Emery-Hunter (UT).....	422	74.9	18.17	.48	3	934.3	54.94	.30	—	—	—	100	*	—
Gadsby (UT).....	—	—	—	—	—	—	—	—	811	496.1	5.23	—	—	100
Huntington (UT).....	191	63.1	15.10	.50	2	913.6	53.72	.30	—	—	—	100	*	—
Jim Bridger (WY).....	865	89.2	16.34	.51	2	851.0	50.04	.30	—	—	—	100	*	—
Johnston (WY).....	372	45.3	7.66	.32	—	—	—	—	—	—	—	100	—	—
Naughton (WY).....	210	101.1	19.96	1.11	—	—	—	—	16	332.4	3.47	100	—	*
Wyodak (WY).....	181	77.7	12.56	.55	—	—	—	—	—	—	—	100	—	—
<b>Painesville City of</b>	<b>6</b>	<b>136.1</b>	<b>34.16</b>	<b>1.86</b>	—	—	—	—	<b>2</b>	<b>493.1</b>	<b>4.93</b>	<b>99</b>	—	<b>1</b>
Painesville (OH).....	6	136.1	34.16	1.86	—	—	—	—	2	493.1	4.93	99	—	1
<b>Pasadena City of</b>	—	—	—	—	—	—	—	—	<b>283</b>	<b>249.3</b>	<b>2.53</b>	—	—	<b>100</b>
Broadway (CA).....	—	—	—	—	—	—	—	—	283	249.3	2.53	—	—	100
<b>Philadelphia Electric Co</b>	<b>114</b>	<b>133.5</b>	<b>34.98</b>	<b>2.01</b>	<b>97</b>	<b>508.5</b>	<b>31.96</b>	<b>.53</b>	<b>70</b>	<b>580.5</b>	<b>6.03</b>	<b>81</b>	<b>17</b>	<b>2</b>
Cromby (PA).....	32	133.2	34.95	2.00	64	475.8	30.43	.65	4	580.4	6.03	67	33	*

See notes and footnotes at end of table.

**Table 57. Receipts, Average Cost, and Quality of Fossil Fuels Delivered to U.S. Electric Utilities by Company and Plant, November 2000 (Continued)**

Utility (Holding Company) Plant (State)	Coal				Petroleum <sup>1</sup>				Gas			% of Total Btu		
	Receipts (1,000 tons)	Average Cost <sup>5</sup>		Avg. Sulfur %	Receipts (1,000 bbls)	Average Cost <sup>5</sup>		Avg. Sulfur %	Receipts (1,000 Mcf)	Average Cost <sup>5</sup>		Coal	Petroleum	Gas
		(Cents per 10 <sup>6</sup> Btu)	(\$ per short ton)			(Cents per 10 <sup>6</sup> Btu)	\$ per bbl			(Cents per 10 <sup>6</sup> Btu)	\$ per Mcf			
<b>Philadelphia Electric Co</b>														
Delaware (PA).....	—	—	—	—	2	753.5	44.26	0.19	—	—	—	—	100	—
Eddystone (PA).....	82	133.7	34.99	2.02	13	740.1	43.25	.17	66	580.5	6.03	94	3	3
Schuylkill (PA).....	—	—	—	—	18	445.7	27.90	.38	—	—	—	—	100	—
<b>Platte River Power Authority</b>														
Rawhide (CO).....	74	61.1	10.70	.20	1	578.3	33.35	.25	—	—	—	100	*	—
<b>Portland General Electric Co</b>														
Beaver (OR).....	233	107.2	19.61	.42	9	889.5	52.30	.10	4,132	370.5	3.78	50	1	49
Boardman (OR).....	—	—	—	—	9	889.5	52.30	.10	2,875	404.9	4.13	—	2	98
Coyote Springs (OR).....	233	107.2	19.61	.42	—	—	—	—	1,257	292.0	2.98	100	—	100
<b>Power Authority of State of NY</b>														
Poletti (NY).....	—	—	—	—	358	536.6	33.24	.27	2,798	558.4	5.70	—	44	56
Richard Flynn (NY).....	—	—	—	—	318	519.2	32.35	.29	1,985	527.3	5.42	—	49	51
<b>Public Service Co of Colorado</b>														
Arapahoe (CO).....	765	89.8	17.36	.36	—	—	—	—	1,812	487.1	4.96	89	—	11
Cameo (CO).....	56	73.7	13.00	.26	—	—	—	—	234	610.0	6.06	81	—	19
Cherokee (CO).....	25	100.5	20.65	.54	—	—	—	—	4	596.0	6.00	99	—	1
Comanche (CO).....	172	97.2	22.04	.46	—	—	—	—	94	755.0	7.46	98	—	2
Fort St. Vrain (CO).....	214	75.0	12.76	.28	—	—	—	—	11	171.0	1.72	100	—	*
Hayden (CO).....	—	—	—	—	—	—	—	—	1,147	380.0	3.93	—	—	100
Pawnee (CO).....	119	100.7	20.76	.39	—	—	—	—	—	—	—	100	—	—
Valmont (CO).....	126	86.7	14.51	.31	—	—	—	—	17	549.0	5.67	99	—	1
Zuni (CO).....	52	102.3	22.85	.44	—	—	—	—	3	449.0	4.43	100	—	*
<b>Public Service Co of NH</b>														
Merrimack (NH).....	117	153.6	40.74	1.45	2	750.7	43.45	.27	—	—	—	100	*	—
Newington Station (NH).....	77	156.8	41.17	1.88	*	950.7	55.02	.27	—	—	—	100	*	—
Schiller (NH).....	—	—	—	—	1	722.8	41.83	.27	—	—	—	—	100	—
<b>Public Service Co of NM</b>														
Reeves (NM).....	40	147.5	39.90	.61	—	—	—	—	—	—	—	100	—	—
<b>Public Service Co of Oklahoma</b>														
Comanche (CS) (OK).....	614	166.0	31.24	.77	5	861.2	49.19	.10	54	669.9	6.93	99	*	*
Northeastern (OK).....	—	—	—	—	—	—	—	—	54	669.9	6.93	—	—	100
Riverside (OK).....	614	166.0	31.24	.77	5	861.2	49.19	.10	—	—	—	100	*	—
Southwestern (OK).....	—	—	—	—	—	—	—	—	—	—	—	—	—	—
<b>PSI Energy Inc</b>														
Cayuga (IN).....	1,379	108.7	24.40	1.76	13	744.2	42.82	.30	—	—	—	100	*	—
Edwardsport (IN).....	238	118.2	25.59	1.04	3	770.7	44.34	.30	—	—	—	100	*	—
Gallagher (IN).....	32	96.5	21.25	1.62	—	—	—	—	—	—	—	100	—	—
Gibson Station (IN).....	125	106.6	27.88	2.53	4	782.6	45.03	.30	—	—	—	99	1	—
Noblesville (IN).....	825	107.5	23.95	1.90	4	686.1	39.48	.30	—	—	—	100	*	—
Wabash River (IN).....	25	139.3	30.11	1.64	*	720.9	41.48	.30	—	—	—	100	*	—
Whitewater (IN).....	133	99.6	21.47	1.48	2	743.2	42.76	.30	—	—	—	100	*	—
<b>Richmond City of</b>														
Whitewater (IN).....	23	135.4	32.48	2.30	—	—	—	—	—	—	—	100	—	—
<b>Rochester City of</b>														
Silver Lake (MN).....	11	169.4	39.48	.98	—	—	—	—	18	522.3	5.31	93	—	7
<b>Ruston City of</b>														
Steam Plant (LA).....	11	169.4	39.48	.98	—	—	—	—	18	522.3	5.31	93	—	7
<b>S Mississippi Elec Pwr Assn</b>														
Moselle (MS).....	—	—	—	—	—	—	—	—	62	450.0	4.62	—	—	100
R D Morrow (MS).....	63	150.5	37.06	1.02	—	—	—	—	62	450.0	4.62	—	—	100
<b>Sacramento Municipal Utility</b>														
Central Valley (CA).....	63	150.5	37.06	1.02	—	—	—	—	1,912	525.1	5.25	—	—	100
SCA Cogen Proj (CA).....	—	—	—	—	—	—	—	—	425	521.0	5.21	—	—	100
SPA Cogen Proj (CA).....	—	—	—	—	—	—	—	—	645	533.0	5.33	—	—	100
<b>Salt River Proj Ag I &amp; P Dist</b>														
—	911	111.1	23.30	.49	5	896.1	52.07	.50	3,094	607.1	6.14	86	*	14

See notes and footnotes at end of table.

**Table 57. Receipts, Average Cost, and Quality of Fossil Fuels Delivered to U.S. Electric Utilities by Company and Plant, November 2000 (Continued)**

Utility (Holding Company) Plant (State)	Coal				Petroleum <sup>1</sup>				Gas			% of Total Btu		
	Receipts (1,000 tons)	Average Cost <sup>2</sup>		Avg. Sulfur %	Receipts (1,000 bbls)	Average Cost <sup>2</sup>		Avg. Sulfur %	Receipts (1,000 Mcf)	Average Cost <sup>2</sup>		Coal	Petroleum	Gas
		(Cents per 10 <sup>6</sup> Btu)	(\$ per short ton)			(Cents per 10 <sup>6</sup> Btu)	\$ per bbl			(Cents per 10 <sup>6</sup> Btu)	\$ per Mcf			
<b>Salt River Proj Ag I &amp; P Dist</b>														
Agua Fria (AZ).....	—	—	—	—	—	—	—	—	2,127	606.4	6.09	—	—	100
Coronado (AZ).....	263	123.5	23.45	0.45	—	—	—	—	—	—	—	100	—	—
Kyrene (AZ).....	—	—	—	—	—	—	—	—	442	610.0	6.26	—	—	100
Navajo (AZ).....	648	106.7	23.24	.50	5	896.1	52.07	0.50	—	—	—	100	*	—
Santan (AZ).....	—	—	—	—	—	—	—	—	525	607.5	6.22	—	—	100
<b>San Antonio City of.....</b>	<b>601</b>	<b>96.9</b>	<b>16.37</b>	<b>.30</b>	—	—	—	—	<b>2,103</b>	<b>531.0</b>	<b>5.34</b>	<b>83</b>	—	<b>17</b>
Braunig (TX).....	—	—	—	—	—	—	—	—	570	531.0	5.34	—	—	100
JT Deely/Spruce (TX).....	601	96.9	16.37	.30	—	—	—	—	14	531.0	5.35	100	—	*
Sommers (TX).....	—	—	—	—	—	—	—	—	1,520	531.0	5.34	—	—	100
<b>San Miguel Electric Coop Inc.....</b>	<b>311</b>	<b>77.0</b>	<b>7.92</b>	<b>2.04</b>	<b>1</b>	<b>776.0</b>	<b>45.02</b>	<b>.66</b>	—	—	—	<b>100</b>	*	—
San Miguel (TX).....	311	77.0	7.92	2.04	1	776.0	45.02	.66	—	—	—	100	*	—
<b>Savannah Electric &amp; Power Co.....</b>	<b>43</b>	<b>150.5</b>	<b>38.04</b>	<b>.79</b>	—	—	—	—	—	—	—	<b>100</b>	—	—
McIntosh (GA).....	43	150.5	38.04	.79	—	—	—	—	—	—	—	100	—	—
<b>Seminole Electric Coop Inc.....</b>	<b>305</b>	<b>160.7</b>	<b>40.55</b>	<b>3.01</b>	<b>9</b>	<b>778.5</b>	<b>45.36</b>	<b>.20</b>	—	—	—	<b>99</b>	<b>1</b>	—
Seminole (FL).....	305	160.7	40.55	3.01	9	778.5	45.36	.20	—	—	—	99	1	—
<b>South Carolina Electric&amp;Gas Co.....</b>	<b>543</b>	<b>144.8</b>	<b>36.89</b>	<b>1.14</b>	<b>12</b>	<b>784.0</b>	<b>45.44</b>	<b>.20</b>	*	<b>682.7</b>	<b>7.02</b>	<b>99</b>	<b>1</b>	*
Canadys (SC).....	133	146.1	37.54	1.27	2	740.4	42.91	.20	*	682.7	7.02	100	*	*
Cope (SC).....	17	148.1	38.17	.82	*	739.8	42.88	.20	—	—	—	100	*	—
Mcmeekin (SC).....	63	147.4	36.54	1.17	—	—	—	—	—	—	—	100	*	—
Urguhart (SC).....	54	143.8	37.31	1.35	*	740.7	42.93	.20	—	—	—	100	*	—
Wateree (SC).....	172	146.4	36.90	1.23	5	817.6	47.39	.20	—	—	—	99	1	—
Williams (SC).....	103	138.6	35.80	.74	5	773.8	44.85	.20	—	—	—	99	1	—
<b>South Carolina Pub Serv Auth.....</b>	<b>547</b>	<b>131.0</b>	<b>33.43</b>	<b>1.20</b>	—	—	—	—	—	—	—	<b>100</b>	—	—
Cross (SC).....	277	133.2	34.30	1.20	—	—	—	—	—	—	—	100	—	—
Grainger (SC).....	10	153.5	37.76	1.22	—	—	—	—	—	—	—	100	—	—
Jefferies (SC).....	61	134.4	33.32	1.25	—	—	—	—	—	—	—	100	—	—
Winyah (SC).....	200	125.7	32.06	1.18	—	—	—	—	—	—	—	100	—	—
<b>Southern California Edison Co.....</b>	<b>449</b>	<b>114.5</b>	<b>25.21</b>	<b>.47</b>	—	—	—	—	<b>4</b>	<b>137.7</b>	<b>1.40</b>	<b>100</b>	—	*
Mohave (NV).....	449	114.5	25.21	.47	—	—	—	—	4	137.7	1.40	100	—	*
<b>Southern Illinois Power Coop.....</b>	<b>60</b>	<b>86.0</b>	<b>18.01</b>	<b>2.67</b>	<b>1</b>	<b>782.5</b>	<b>44.59</b>	<b>.10</b>	—	—	—	<b>100</b>	*	—
Marion (IL).....	60	86.0	18.01	2.67	1	782.5	44.59	.10	—	—	—	100	*	—
<b>Southern Indiana Gas &amp; Elec Co.....</b>	<b>207</b>	<b>94.9</b>	<b>21.98</b>	<b>3.41</b>	—	—	—	—	<b>19</b>	<b>546.2</b>	<b>5.63</b>	<b>100</b>	—	*
A B Brown (IN).....	100	95.4	22.44	3.31	—	—	—	—	11	538.6	5.55	100	—	*
Culley (IN).....	79	89.7	20.82	4.30	—	—	—	—	4	544.5	5.61	100	—	*
Warrick (IN).....	27	108.9	23.65	1.22	—	—	—	—	4	569.4	5.86	99	—	1
<b>Southwestern Electric Power Co.....</b>	<b>755</b>	<b>136.6</b>	<b>21.05</b>	<b>.84</b>	—	—	—	—	<b>2,034</b>	<b>560.4</b>	<b>5.75</b>	<b>85</b>	—	<b>15</b>
Arsenal Hill (LA).....	—	—	—	—	—	—	—	—	42	595.7	6.31	—	—	100
Flint Creek (AR).....	164	149.1	25.39	.29	—	—	—	—	—	—	—	100	—	—
Knox Lee (TX).....	—	—	—	—	—	—	—	—	706	562.4	5.82	—	—	100
Lieberman (LA).....	—	—	—	—	—	—	—	—	23	495.0	4.98	—	—	100
Pirkey (TX).....	295	107.8	13.98	1.69	—	—	—	—	57	574.2	6.25	98	—	2
Welsh Station (TX).....	296	151.7	25.70	.29	—	—	—	—	—	—	—	100	—	—
Wilkes (TX).....	—	—	—	—	—	—	—	—	1,205	558.5	5.68	—	—	100
<b>Southwestern Public Service Co.....</b>	<b>819</b>	<b>144.2</b>	<b>24.93</b>	<b>.26</b>	—	—	—	—	<b>2,144</b>	<b>512.7</b>	<b>5.26</b>	<b>87</b>	—	<b>13</b>
Cunningham (NM).....	—	—	—	—	—	—	—	—	641	575.1	6.11	—	—	100
Harrington (TX).....	418	113.8	19.64	.26	—	—	—	—	1	587.5	5.87	100	—	*
Jones (TX).....	—	—	—	—	—	—	—	—	1,218	486.3	4.91	—	—	100
Maddox (NM).....	—	—	—	—	—	—	—	—	271	472.6	4.77	—	—	100
Nichols (TX).....	—	—	—	—	—	—	—	—	8	580.2	5.77	—	—	100
Plant X (TX).....	—	—	—	—	—	—	—	—	6	570.9	5.84	—	—	100
Tolk (TX).....	400	175.9	30.45	.26	—	—	—	—	—	—	—	100	—	—
<b>Springfield City of.....</b>	<b>98</b>	<b>118.1</b>	<b>22.93</b>	<b>.47</b>	—	—	—	—	<b>6</b>	<b>572.9</b>	<b>5.81</b>	<b>100</b>	—	*
James River (MO).....	98	118.1	22.93	.47	—	—	—	—	4	576.4	5.85	100	—	*
Southwest (MO).....	—	—	—	—	—	—	—	—	2	565.8	5.74	—	—	100
<b>Springfield City of.....</b>	<b>66</b>	<b>110.6</b>	<b>23.09</b>	<b>2.88</b>	—	—	—	—	—	—	—	<b>100</b>	—	—
Dallman (IL).....	55	107.9	22.56	3.11	—	—	—	—	—	—	—	100	—	—
Lakeside (IL).....	12	123.2	25.61	1.81	—	—	—	—	—	—	—	100	—	—

See notes and footnotes at end of table.

**Table 57. Receipts, Average Cost, and Quality of Fossil Fuels Delivered to U.S. Electric Utilities by Company and Plant, November 2000 (Continued)**

Utility (Holding Company) Plant (State)	Coal				Petroleum <sup>1</sup>				Gas			% of Total Btu		
	Receipts (1,000 tons)	Average Cost <sup>5</sup>		Avg. Sulfur %	Receipts (1,000 bbls)	Average Cost <sup>5</sup>		Avg. Sulfur %	Receipts (1,000 Mcf)	Average Cost <sup>5</sup>		Coal	Petroleum	Gas
		(Cents per 10 <sup>6</sup> Btu)	(\$ per short ton)			(Cents per 10 <sup>6</sup> Btu)	\$ per bbl			(Cents per 10 <sup>6</sup> Btu)	\$ per Mcf			
<b>St Joseph Light &amp; Power Co</b> .....	<b>23</b>	<b>107.6</b>	<b>21.72</b>	<b>0.29</b>	<b>1</b>	<b>714.5</b>	<b>41.34</b>	<b>0.32</b>	<b>75</b>	<b>585.7</b>	<b>5.87</b>	<b>85</b>	<b>2</b>	<b>14</b>
Lakeroad (MO) .....	23	107.6	21.72	.29	1	714.5	41.34	.32	75	585.7	5.87	85	2	14
<b>Sunflower Electric Coop Inc</b> .....	<b>157</b>	<b>106.2</b>	<b>18.01</b>	<b>.31</b>	—	—	—	—	<b>4</b>	<b>574.0</b>	<b>5.54</b>	<b>100</b>	—	<b>*</b>
Garden City (KS) .....	—	—	—	—	—	—	—	—	*	574.0	5.54	—	—	100
Holcomb (KS) .....	157	106.2	18.01	.31	—	—	—	—	4	574.0	5.54	100	—	*
<b>Tallahassee City of</b> .....	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>1,981</b>	<b>481.0</b>	<b>5.01</b>	<b>—</b>	<b>—</b>	<b>100</b>
Hopkins (FL) .....	—	—	—	—	—	—	—	—	784	481.0	5.05	—	—	100
Purdom (FL) .....	—	—	—	—	—	—	—	—	1,197	481.0	4.99	—	—	100
<b>Tampa Electric Co<sup>6</sup></b> .....	<b>497</b>	<b>138.9</b>	<b>32.59</b>	<b>2.36</b>	<b>102</b>	<b>507.8</b>	<b>31.66</b>	<b>.85</b>	—	—	—	<b>95</b>	<b>5</b>	<b>—</b>
Big Bend (FL) .....	—	—	—	—	4	703.1	40.75	.50	—	—	—	—	100	—
Davant Transfer (FL) .....	497	138.9	32.59	2.36	—	—	—	—	—	—	—	100	—	—
Gannon (FL) .....	—	—	—	—	2	744.5	43.15	.50	—	—	—	—	100	—
Hookers Point (FL) .....	—	—	—	—	79	446.2	28.40	.95	—	—	—	—	100	—
Polk Station (FL) .....	—	—	—	—	17	744.1	43.13	.50	—	—	—	—	100	—
<b>Tennessee Valley Authority<sup>7</sup></b> .....	<b>3,664</b>	<b>109.8</b>	<b>25.12</b>	<b>1.77</b>	<b>8</b>	<b>789.1</b>	<b>46.36</b>	<b>.50</b>	—	—	—	<b>100</b>	<b>*</b>	<b>—</b>
Bull Run (TN) .....	132	121.6	31.49	.95	—	—	—	—	—	—	—	100	—	—
Colbert (AL) .....	57	112.2	26.82	1.48	—	—	—	—	—	—	—	100	—	—
Cora Transfer (TN) .....	198	107.9	22.40	.35	—	—	—	—	—	—	—	100	—	—
Cumberland (TN) .....	621	100.3	23.87	2.74	2	845.4	49.68	.50	—	—	—	100	*	—
Gallatin (TN) .....	27	116.0	29.53	2.57	—	—	—	—	—	—	—	100	—	—
GRT Terminal (TN) .....	832	106.2	22.43	.78	—	—	—	—	—	—	—	100	—	—
Kingston (TN) .....	373	119.6	29.70	1.10	2	808.6	47.51	.50	—	—	—	100	*	—
Paradise (KY) .....	504	93.6	20.06	4.24	2	763.0	44.83	.50	—	—	—	100	*	—
Sevier (TN) .....	135	124.6	31.82	1.27	—	—	—	—	—	—	—	100	—	—
Shawnee (KY) .....	373	122.0	27.78	.76	1	733.5	43.10	.50	—	—	—	100	*	—
Widows Creek (AL) .....	411	119.3	28.59	1.92	1	764.1	44.90	.50	—	—	—	100	*	—
<b>Terrabonne Parrish Con</b> .....	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>73</b>	<b>504.3</b>	<b>5.25</b>	<b>—</b>	<b>—</b>	<b>100</b>
Houma (LA) .....	—	—	—	—	—	—	—	—	73	504.3	5.25	—	—	100
<b>Texas Municipal Power Agency</b> .....	<b>141</b>	<b>126.1</b>	<b>21.25</b>	<b>.31</b>	—	—	—	—	<b>10</b>	<b>747.5</b>	<b>7.62</b>	<b>100</b>	—	<b>*</b>
Gibbons Creek (TX) .....	141	126.1	21.25	.31	—	—	—	—	10	747.5	7.62	100	—	*
<b>Texas-New Mexico Power Co</b> .....	<b>146</b>	<b>149.7</b>	<b>20.18</b>	<b>.97</b>	—	—	—	—	<b>77</b>	<b>506.0</b>	<b>5.08</b>	<b>96</b>	—	<b>4</b>
TNP One (Tx) .....	146	149.7	20.18	.97	—	—	—	—	77	506.0	5.08	96	—	4
<b>Tri State Gen &amp; Trans Assn, Inc</b> .....	<b>298</b>	<b>99.5</b>	<b>20.45</b>	<b>.47</b>	<b>1</b>	<b>1,080.6</b>	<b>55.53</b>	<b>.05</b>	<b>5</b>	<b>498.7</b>	<b>5.68</b>	<b>100</b>	<b>*</b>	<b>*</b>
Craig (CO) .....	269	97.5	19.94	.43	1	1,080.6	55.53	.05	5	498.7	5.68	100	*	*
Nucla (CO) .....	29	117.6	25.35	.83	—	—	—	—	—	—	—	100	—	—
<b>Tucson Electric Power Co</b> .....	<b>285</b>	<b>140.4</b>	<b>26.80</b>	<b>.77</b>	—	—	—	—	<b>108</b>	<b>651.0</b>	<b>6.61</b>	<b>98</b>	—	<b>2</b>
Irvington (AZ) .....	41	175.2	39.93	.47	—	—	—	—	108	651.0	6.61	90	—	10
Springerville (AZ) .....	244	133.1	24.58	.82	—	—	—	—	—	—	—	100	—	—
<b>TXU Electric Co<sup>8</sup></b> .....	<b>2,381</b>	<b>110.0</b>	<b>14.78</b>	<b>.76</b>	<b>10</b>	<b>731.8</b>	<b>42.42</b>	<b>.10</b>	<b>23,661</b>	<b>525.0</b>	<b>5.36</b>	<b>57</b>	<b>*</b>	<b>43</b>
Big Brown (TX) .....	514	125.4	18.21	.71	—	—	—	—	54	525.0	5.41	99	—	1
Collin (TX) .....	—	—	—	—	—	—	—	—	267	525.0	5.25	—	—	100
Decordova (TX) .....	—	—	—	—	—	—	—	—	777	525.0	5.12	—	—	100
Eagle Mountain (TX) .....	—	—	—	—	—	—	—	—	292	525.0	5.19	—	—	100
Graham (TX) .....	—	—	—	—	—	—	—	—	1,215	525.0	5.34	—	—	100
Handley (TX) .....	—	—	—	—	—	—	—	—	2,350	525.0	5.42	—	—	100
Lake Creek (TX) .....	—	—	—	—	—	—	—	—	620	525.0	5.38	—	—	100
Lake Hubbard (TX) .....	—	—	—	—	—	—	—	—	1,706	525.0	5.37	—	—	100
Martin Lake (TX) .....	1,154	78.0	10.68	.93	4	722.8	41.89	.10	—	—	—	100	*	—
Monticello (TX) .....	653	159.2	19.44	.49	6	737.8	42.76	.10	—	—	—	100	*	—
Morgan Creek (TX) .....	—	—	—	—	—	—	—	—	2,748	525.0	5.33	—	—	100
Mountain Creek (TX) .....	—	—	—	—	—	—	—	—	240	525.0	5.31	—	—	100
North Lake (TX) .....	—	—	—	—	—	—	—	—	1,381	525.0	5.44	—	—	100
Parkdale (TX) .....	—	—	—	—	—	—	—	—	169	525.0	5.20	—	—	100
Permian Basin (TX) .....	—	—	—	—	—	—	—	—	2,637	525.0	5.39	—	—	100
Sandow No 4 (TX) .....	60	108.7	13.70	1.00	—	—	—	—	—	—	—	100	—	—
Stryker (TX) .....	—	—	—	—	—	—	—	—	2,261	525.0	5.41	—	—	100
Tradinghouse (TX) .....	—	—	—	—	—	—	—	—	4,126	525.0	5.40	—	—	100
Trinidad (TX) .....	—	—	—	—	—	—	—	—	346	525.0	5.38	—	—	100
Valley (TX) .....	—	—	—	—	—	—	—	—	2,470	525.0	5.29	—	—	100

See notes and footnotes at end of table.

**Table 57. Receipts, Average Cost, and Quality of Fossil Fuels Delivered to U.S. Electric Utilities by Company and Plant, November 2000 (Continued)**

Utility (Holding Company) Plant (State)	Coal				Petroleum <sup>1</sup>				Gas			% of Total Btu		
	Receipts (1,000 tons)	Average Cost <sup>3</sup>		Avg. Sulfur %	Receipts (1,000 bbls)	Average Cost <sup>3</sup>		Avg. Sulfur %	Receipts (1,000 Mcf)	Average Cost <sup>3</sup>		Coal	Petroleum	Gas
		(Cents per 10 <sup>6</sup> Btu)	(\$ per short ton)			(Cents per 10 <sup>6</sup> Btu)	\$ per bbl			(Cents per 10 <sup>6</sup> Btu)	\$ per Mcf			
<b>UtiliCorp United Inc</b> .....	<b>123</b>	<b>93.2</b>	<b>19.02</b>	<b>0.33</b>	—	—	—	—	—	—	—	<b>100</b>	—	—
Sibley (MO).....	123	93.2	19.02	.33	—	—	—	—	—	—	—	100	—	—
<b>Vero Beach City of</b> .....	—	—	—	—	<b>4</b>	<b>717.4</b>	<b>42.88</b>	<b>0.56</b>	—	—	—	—	<b>63</b>	<b>37</b>
Vero Beach (FL).....	—	—	—	—	4	717.4	42.88	.56	—	—	—	—	63	37
<b>Vineland City of</b> .....	<b>2</b>	<b>186.0</b>	<b>49.09</b>	<b>.79</b>	<b>1</b>	<b>481.0</b>	<b>30.73</b>	<b>.71</b>	—	—	—	<b>85</b>	<b>15</b>	—
H M Down (NJ).....	2	186.0	49.09	.79	1	481.0	30.73	.71	—	—	—	85	15	—
<b>Virginia Electric &amp; Power Co.</b> .....	<b>1,171</b>	<b>127.9</b>	<b>32.61</b>	<b>1.28</b>	<b>22</b>	<b>684.1</b>	<b>40.22</b>	<b>.20</b>	<b>429</b>	<b>883.1</b>	<b>9.11</b>	<b>98</b>	<b>*</b>	<b>1</b>
Bremo Bluff (VA).....	66	142.3	36.16	.91	—	—	—	—	—	—	—	100	—	—
Chesapeake Energy (VA).....	152	146.8	38.53	.77	20	671.8	39.50	.20	—	—	—	97	3	—
Chesterfield (VA).....	214	138.4	36.24	1.08	—	—	—	—	423	892.9	9.21	93	—	7
Clover (VA).....	194	120.4	30.93	.98	—	—	—	—	—	—	—	100	—	—
Mount Storm (WV).....	412	112.1	27.59	1.74	2	789.5	46.42	.20	—	—	—	100	*	—
Possum Point (VA).....	70	136.7	34.89	1.37	—	—	—	—	—	—	—	100	—	—
Yorktown (VA).....	64	141.8	37.70	1.47	—	—	—	—	5	121.2	1.26	100	—	*
<b>West Texas Utilities Co.</b> .....	<b>243</b>	<b>131.5</b>	<b>21.86</b>	<b>.37</b>	—	—	—	—	<b>1,881</b>	<b>521.4</b>	<b>5.23</b>	<b>68</b>	—	<b>32</b>
Fort Phantom (TX).....	—	—	—	—	—	—	—	—	821	531.8	5.43	—	—	100
Oklunion (TX).....	243	131.5	21.86	.37	—	—	—	—	—	—	—	100	—	—
Paint Creek (TX).....	—	—	—	—	—	—	—	—	67	531.8	5.50	—	—	100
Rio Pecos (TX).....	—	—	—	—	—	—	—	—	360	502.0	5.07	—	—	100
San Angelo (TX).....	—	—	—	—	—	—	—	—	633	517.4	5.02	—	—	100
<b>Western Farmers Elec Coop Inc</b> .....	<b>157</b>	<b>107.4</b>	<b>18.71</b>	<b>.22</b>	—	—	—	—	<b>720</b>	<b>505.9</b>	<b>5.17</b>	<b>79</b>	—	<b>21</b>
Anadarko (OK).....	—	—	—	—	—	—	—	—	661	505.9	5.17	—	—	100
Hugo (OK).....	157	107.4	18.71	.22	—	—	—	—	—	—	—	100	—	—
Mooreland (OK).....	—	—	—	—	—	—	—	—	59	505.9	5.23	—	—	100
<b>Wisconsin Electric Power Co.</b> .....	<b>830</b>	<b>109.9</b>	<b>22.14</b>	<b>.48</b>	<b>1</b>	<b>480.8</b>	<b>28.11</b>	<b>.26</b>	<b>43</b>	<b>605.8</b>	<b>6.15</b>	<b>100</b>	<b>*</b>	<b>*</b>
Oak Creek (WI).....	345	102.7	19.60	.47	—	—	—	—	34	611.0	6.21	99	—	1
Pleasant Prairie (WI).....	193	75.3	12.88	.31	—	—	—	—	4	611.0	6.21	100	—	*
Port Washington (WI).....	53	122.0	32.26	1.39	—	—	—	—	—	—	—	100	—	—
Presque Isle (MI).....	211	133.8	30.19	.45	1	480.8	28.11	.26	—	—	—	100	*	—
Valley (WI).....	28	155.8	37.53	.49	—	—	—	—	5	565.6	5.69	99	—	1
<b>Wisconsin Power &amp; Light Co.</b> .....	<b>657</b>	<b>102.4</b>	<b>18.11</b>	<b>.32</b>	—	—	—	—	<b>1</b>	<b>642.4</b>	<b>6.42</b>	<b>100</b>	—	<b>*</b>
Blackhawk (WI).....	—	—	—	—	—	—	—	—	1	642.4	6.42	—	—	100
Columbia (WI).....	388	89.9	15.45	.33	—	—	—	—	—	—	—	100	—	—
Edgewater (WI).....	240	118.1	21.73	.29	—	—	—	—	—	—	—	100	—	—
Nelson Dewey (WI).....	28	127.7	23.97	.31	—	—	—	—	—	—	—	100	—	—
<b>Wisconsin Public Service Corp.</b> .....	<b>275</b>	<b>106.0</b>	<b>18.83</b>	<b>.25</b>	—	—	—	—	<b>33</b>	<b>523.6</b>	<b>5.27</b>	<b>99</b>	—	<b>1</b>
Pulliam (WI).....	94	105.1	18.84	.20	—	—	—	—	29	523.7	5.27	98	—	2
Weston (WI).....	181	106.5	18.82	.27	—	—	—	—	4	522.6	5.27	100	—	*
<b>Wyandotte Municipal Serv Comm</b> .....	—	—	—	—	—	—	—	—	<b>*</b>	<b>564.0</b>	<b>5.64</b>	—	—	<b>100</b>
Wyandotte (MI).....	—	—	—	—	—	—	—	—	*	564.0	5.64	—	—	100
<b>U.S. Total</b> .....	<b>59,599</b>	<b>119.2</b>	<b>23.86</b>	<b>.91</b>	<b>8,667</b>	<b>477.6</b>	<b>30.35</b>	<b>1.14</b>	<b>146,725</b>	<b>539.4</b>	<b>5.49</b>	<b>85</b>	<b>4</b>	<b>11</b>

1 The November 2000 petroleum coke receipts were 80,905 short tons and the cost was 58.2 cents per million Btu.  
2 Monetary values are expressed in nominal terms.  
3 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.  
4 Most coal destined for the Barry plant is reported by the Alabama Power Company as it is received at the Gorgas Transshipping Facility.  
5 The cost reported under IMT Transfer (Louisiana) is the weighted average cost of coal delivered to this facility. Florida Power Corporation incurs additional costs for transporting coal from the transfer facility to the Crystal River power plant. These additional costs are not included in data shown in this report. When aggregated at the State level, data for this transfer facility are shown as though the coal were delivered to Florida.  
6 The cost reported under Davant Transfer (Louisiana) is the weighted average cost of coal delivered to this facility located in Louisiana. The Tampa Electric Company incurs additional costs for transporting this coal from Davant to its power plants which are located in Florida. These costs are not included in data shown in this report. When aggregated at the State level, data for this transfer facility are shown as though the coal were delivered to Florida.  
7 Coal reported as delivered to the Cahokia, Cora, and GRT transfer facilities is later transferred to individual electric plants located in Alabama, Kentucky, and Tennessee. The cost of transportation from these facilities to the electric plants is not included in the costs shown in this report. Coal delivered to Cahokia is later transferred primarily to the Colbert and Widows Creek plants in Alabama. Nearly all of the coal delivered to the Cora facility was transferred to plants in Tennessee. About 1 percent was transferred to plants in Alabama. All coal delivered to the Cora facility is shown in this report as being delivered to Tennessee. Approximately 64 percent of the coal delivered to the GRT facility was transferred to plants in Tennessee. Approximately 36 percent was transferred to plants in Alabama. All coal delivered to GRT is shown in this report as being delivered to Tennessee.  
8 Data for TXU Electric Company include lignite delivered for the Aluminium Company of America (ALCOA) portion of Unit 4 of the Sandow Plant.  
\* For detailed data, the absolute value is less than 0.5; for percentage calculations, the absolute value is less than 0.05.  
Notes: •Data for 2000 are preliminary. •Totals may not equal sum of components because of independent rounding. •Data are for electric generating plants with a total steam-electric and combined-cycle nameplate capacity of 50 or more megawatts. •Mcf=thousand cubic feet and bbl=barrel.

# U.S. Electric Nonutility Net Generation

**Table 58. U.S. Nonutility Net Generation, 1990 Through December 2000**  
(Million Kilowatthours)

Period	Coal	Petroleum <sup>1</sup>	Gas <sup>2</sup>	Nuclear	Hydro-electric	Geothermal	Other <sup>3</sup>	Total
<b>1990</b> .....	<b>30,699</b>	<b>7,031</b>	<b>114,253</b>	<b>113</b>	<b>9,580</b>	<b>7,207</b>	<b>47,733</b>	<b>216,615</b>
<b>1991</b> .....	<b>38,773</b>	<b>7,494</b>	<b>128,419</b>	<b>77</b>	<b>9,446</b>	<b>7,953</b>	<b>54,017</b>	<b>246,178</b>
<b>1992</b> .....	<b>45,189</b>	<b>10,508</b>	<b>154,429</b>	<b>65</b>	<b>9,352</b>	<b>8,318</b>	<b>58,287</b>	<b>286,148</b>
<b>1993</b> .....	<b>50,859</b>	<b>12,814</b>	<b>169,502</b>	<b>76</b>	<b>11,396</b>	<b>9,454</b>	<b>60,299</b>	<b>314,399</b>
<b>1994</b> .....	<b>56,197</b>	<b>14,464</b>	<b>186,924</b>	<b>52</b>	<b>13,095</b>	<b>9,816</b>	<b>62,539</b>	<b>343,087</b>
<b>1995</b> .....	<b>57,261</b>	<b>14,416</b>	<b>204,804</b>	—	<b>14,626</b>	<b>9,614</b>	<b>62,587</b>	<b>363,308</b>
<b>1996</b> .....	<b>58,257</b>	<b>14,337</b>	<b>207,417</b>	—	<b>16,390</b>	<b>9,892</b>	<b>63,260</b>	<b>369,552</b>
<b>1997</b> .....	<b>56,298</b>	<b>15,272</b>	<b>213,160</b>	—	<b>17,673</b>	<b>9,100</b>	<b>60,196</b>	<b>371,700</b>
<b>1998</b> .....	<b>66,466</b>	<b>16,775</b>	<b>239,992</b>	—	<b>14,486</b>	<b>9,550</b>	<b>58,433</b>	<b>405,702</b>
<b>1999</b>								
January .....	6,905	3,501	19,489	—	1,260	789	5,807	37,752
February .....	5,882	2,588	17,167	—	1,651	708	5,061	33,056
March .....	7,479	3,026	18,988	—	1,777	779	5,423	37,472
April .....	7,244	2,969	19,445	—	1,850	689	5,567	37,764
May .....	7,514	3,260	19,834	—	1,646	1,250	5,829	39,334
June .....	9,145	3,685	22,082	—	1,267	1,458	5,790	43,425
July .....	11,585	3,778	28,255	287	1,275	1,587	6,203	52,970
August .....	11,271	3,226	28,208	442	1,151	1,645	6,018	51,960
September .....	10,082	2,656	25,782	367	1,233	1,574	6,288	47,982
October .....	11,658	2,206	26,848	499	1,331	1,633	5,372	49,548
November .....	10,683	2,327	23,178	469	1,260	1,506	5,215	44,638
December .....	17,208	3,409	24,321	1,155	3,544	1,497	5,434	56,568
<b>Total</b> .....	<b>116,655</b>	<b>36,631</b>	<b>273,598</b>	<b>3,218</b>	<b>19,246</b>	<b>15,114</b>	<b>68,007</b>	<b>532,469</b>
<b>2000</b>								
January .....	19,635	3,546	23,539	1,799	1,901	1,186	5,683	57,288
February .....	17,848	2,527	22,512	1,635	1,590	1,061	5,439	52,611
March .....	17,924	1,917	22,488	1,790	1,935	1,052	5,739	52,846
April .....	17,149	1,790	21,710	1,737	2,005	1,095	5,634	51,120
May .....	19,594	2,084	25,594	1,615	1,979	1,120	5,509	57,497
June .....	21,594	2,679	28,140	1,622	1,808	1,132	5,612	62,587
July .....	26,756	2,654	30,350	4,633	1,805	1,205	5,940	73,343
August .....	27,708	3,508	34,598	5,049	1,849	1,237	5,773	79,721
September .....	24,968	2,734	30,279	7,028	1,799	1,197	5,548	73,554
October .....	24,159	3,230	28,269	6,143	1,578	1,232	5,769	70,380
November .....	24,890	3,306	27,069	6,737	1,561	1,238	5,570	70,370
December .....	30,159	6,626	27,101	8,672	1,658	1,290	5,591	81,096
<b>Total</b> .....	<b>272,383</b>	<b>36,601</b>	<b>321,648</b>	<b>48,460</b>	<b>21,468</b>	<b>14,046</b>	<b>67,804</b>	<b>782,411</b>
<b>Year to Date</b>								
<b>2000</b> .....	<b>272,383</b>	<b>36,601</b>	<b>321,648</b>	<b>48,460</b>	<b>21,468</b>	<b>14,046</b>	<b>67,804</b>	<b>782,411</b>
<b>1999</b> .....	<b>116,655</b>	<b>36,631</b>	<b>273,598</b>	<b>3,218</b>	<b>19,246</b>	<b>15,114</b>	<b>68,007</b>	<b>532,469</b>

<sup>1</sup> Includes fuel oils nos. 1, 2, 4, 5, and 6, crude oil, kerosene, and petroleum coke

<sup>2</sup> Includes supplemental gaseous fuel.

<sup>3</sup> Includes biomass, wind, photovoltaic, solar thermal, batteries, chemicals, hydrogen, and sulfur.

NM = This estimated value is not available due to insufficient data or inadequate anticipated data/model performance, information may not be applicable, or the percent difference calculation is not meaningful.

Notes: •Values for 2000 are estimates. •Values for 1999 and prior years are final. •See Technical Notes for a discussion of the sample design. •Totals may not equal sum of components because of independent rounding. •Due to restructuring of the electric power industry, the sale of generating assets is resulting in a reclassification of plants from the utility to nonutility sector. This will affect comparisons of current and historical data.

Sources: Energy Information Administration, Form EIA-900, "Monthly Nonutility Power Report," and Form EIA-860B, "Annual Electric Generator Report - Nonutility," and predecessor forms.

**Table 59. U.S. Nonutility Net Generation by Nonrenewable Energy Source, 1990 Through December 2000**  
(Million Kilowatthours)

Period	All Nonrenewable Energy Sources	Coal <sup>1</sup>	Petroleum <sup>2</sup>	Gas	Nuclear	Hydroelectric (Pumped Storage)
1990.....	152,095	30,699	7,031	114,253	113	—
1991.....	174,763	38,773	7,494	128,419	77	—
1992.....	210,192	45,189	10,508	154,429	65	—
1993.....	233,251	50,859	12,814	169,502	76	—
1994.....	257,638	56,197	14,464	186,924	52	—
1995.....	276,481	57,261	14,416	204,804	—	—
1996.....	280,010	58,257	14,337	207,417	—	—
1997.....	284,730	56,298	15,272	213,160	—	—
1998.....	323,233	66,466	16,775	239,992	—	—
1999						
January.....	29,890	6,905	3,501	19,489	—	-6
February.....	25,635	5,882	2,588	17,167	—	-1
March.....	29,490	7,479	3,026	18,988	—	-3
April.....	29,656	7,244	2,969	19,445	—	-2
May.....	30,604	7,514	3,260	19,834	—	-4
June.....	34,898	9,145	3,685	22,082	—	-12
July.....	43,892	11,585	3,778	28,255	285	-11
August.....	43,129	11,271	3,226	28,208	438	-14
September.....	38,866	10,082	2,656	25,782	363	-17
October.....	41,188	11,658	2,206	26,848	494	-18
November.....	36,636	10,683	2,327	23,178	465	-16
December.....	46,036	17,208	3,409	24,321	1,118	-20
<b>Total.....</b>	<b>429,921</b>	<b>116,655</b>	<b>36,631</b>	<b>273,598</b>	<b>3,162</b>	<b>-124</b>
2000						
January.....	48,499	19,635	3,546	23,539	1,799	-19
February.....	44,506	17,848	2,527	22,512	1,635	-16
March.....	44,106	17,924	1,917	22,488	1,790	-13
April.....	42,385	17,149	1,790	21,710	1,737	—
May.....	48,869	19,594	2,084	25,594	1,615	-19
June.....	54,012	21,594	2,679	28,140	1,622	-23
July.....	64,374	26,756	2,654	30,350	4,633	-18
August.....	70,841	27,708	3,508	34,598	5,049	-21
September.....	64,991	24,968	2,734	30,279	7,028	-18
October.....	61,785	24,159	3,230	28,269	6,143	-16
November.....	61,987	24,890	3,306	27,069	6,737	-15
December.....	72,502	30,159	6,626	27,101	8,672	-56
<b>Total.....</b>	<b>678,859</b>	<b>272,383</b>	<b>36,601</b>	<b>321,648</b>	<b>48,460</b>	<b>-234</b>
<b>Year to Date</b>						
<b>2000.....</b>	<b>678,859</b>	<b>272,383</b>	<b>36,601</b>	<b>321,648</b>	<b>48,460</b>	<b>-234</b>
<b>1999.....</b>	<b>429,921</b>	<b>116,655</b>	<b>36,631</b>	<b>273,598</b>	<b>3,162</b>	<b>-124</b>

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

<sup>2</sup> Includes fuel oil Nos. 1, 2, 4, 5, and 6, crude oil, kerosene, and petroleum coke.

Notes: •Values for 2000 are estimates. •Values for 1999 and prior years are final. •See Technical Notes for a discussion of the sample design. •Totals may not equal sum of components because of independent rounding. •Due to restructuring of the electric power industry, the sale of generating assets is resulting in a reclassification of plants from the utility to nonutility sector. This will affect comparisons of current and historical data.

Sources: Energy Information Administration, Form EIA-900, "Monthly Nonutility Power Report," and Form EIA-860B, "Annual Electric Generator Report - Nonutility," and predecessor forms.



**Table 60. U.S. Nonutility Net Generation by Renewable Energy Source, 1990 Through December 2000**  
(Million Kilowatthours)

Period	All Renewable Energy Sources	Hydroelectric (Conventional)	Geothermal	Biomass	Wind	Photovoltaic	Solar Thermal
1990.....	61,873	9,580	7,207	41,408	3,035	8	636
1991.....	67,914	9,446	7,953	46,740	3,019	5	751
1992.....	72,545	9,352	8,318	51,264	2,887	3	720
1993.....	78,059	11,396	9,454	53,318	3,022	2	868
1994.....	82,055	13,095	9,816	54,898	3,447	*	799
1995.....	83,155	14,626	9,614	54,962	3,153	—	799
1996.....	85,864	16,390	9,892	55,341	3,366	—	876
1997.....	83,519	17,673	9,100	52,664	3,216	—	866
1998.....	78,862	14,486	9,550	50,988	2,985	10	843
1999							
January.....	7,871	1,275	789	5,593	205	5	4
February.....	7,422	1,653	708	4,820	224	5	13
March.....	7,987	1,785	779	5,103	294	5	22
April.....	8,112	1,855	689	5,130	390	5	42
May.....	8,737	1,658	1,250	5,159	584	5	81
June.....	8,547	1,299	1,458	5,069	579	5	137
July.....	9,093	1,304	1,587	5,496	566	5	136
August.....	8,850	1,188	1,645	5,391	485	5	137
September.....	9,140	1,278	1,574	5,815	359	5	110
October.....	8,384	1,378	1,633	5,014	292	5	62
November.....	8,022	1,301	1,506	4,953	223	5	34
December.....	10,526	3,596	1,497	5,153	263	5	13
<b>Total.....</b>	<b>102,691</b>	<b>19,570</b>	<b>15,114</b>	<b>62,697</b>	<b>4,465</b>	<b>55</b>	<b>790</b>
2000							
January.....	8,789	1,920	1,186	5,261	387	5	NA
February.....	8,105	1,606	1,061	5,028	364	5	NA
March.....	8,739	1,948	1,052	5,253	426	5	NA
April.....	8,734	2,005	1,095	5,073	491	5	NA
May.....	8,628	1,998	1,120	4,976	458	5	NA
June.....	8,575	1,831	1,132	5,083	424	5	NA
July.....	8,968	1,823	1,205	5,441	397	5	NA
August.....	8,879	1,870	1,237	5,263	405	5	NA
September.....	8,562	1,817	1,197	5,075	379	5	NA
October.....	8,594	1,593	1,232	5,280	440	5	NA
November.....	8,384	1,576	1,238	5,099	414	5	NA
December.....	8,594	1,714	1,290	5,205	341	5	NA
<b>Total.....</b>	<b>103,552</b>	<b>21,702</b>	<b>14,046</b>	<b>62,038</b>	<b>4,925</b>	<b>55</b>	<b>NA</b>
<b>Year to Date</b>							
<b>2000.....</b>	<b>103,552</b>	<b>21,702</b>	<b>14,046</b>	<b>62,038</b>	<b>4,925</b>	<b>55</b>	<b>NA</b>
<b>1999.....</b>	<b>102,691</b>	<b>19,570</b>	<b>15,114</b>	<b>62,697</b>	<b>4,465</b>	<b>55</b>	<b>NA</b>

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

Notes: •Values for 2000 are estimates. •Values for 1999 and prior years are final. •See Technical Notes for a discussion of the sample design. •Totals may not equal sum of components because of independent rounding. •Due to restructuring of the electric power industry, the sale of generating assets is resulting in a reclassification of plants from the utility to nonutility sector. This will affect comparisons of current and historical data.

Sources: Energy Information Administration, Form EIA-900, "Monthly Nonutility Power Report," and Form EIA-860B, "Annual Electric Generator Report - Nonutility," and predecessor forms.

**Table 61. Nonutility Net Generation by Census Division**  
(Million Kilowatthours)

Census Division	December 2000	November 2000	December 1999	Year to Date		
				2000	1999	Difference (percent)
New England .....	8,128	7,086	5,870	76,344	66,782	14.3
Middle Atlantic.....	24,457	19,809	12,871	204,632	99,810	105.0
East North Central.....	10,107	7,458	6,270	95,707	41,964	128.1
West North Central.....	615	602	569	7,341	6,891	6.5
South Atlantic .....	8,045	6,720	4,542	72,277	53,090	36.1
East South Central.....	1,891	1,834	2,017	25,010	24,845	.7
West South Central.....	11,573	10,785	8,768	121,321	99,476	22.0
Mountain.....	3,289	3,157	4,520	35,359	18,776	88.3
Pacific Contiguous.....	12,531	12,465	10,670	139,101	115,581	20.3
Pacific Noncontiguous.....	461	453	470	5,319	5,253	1.3
<b>U.S. Total.....</b>	<b>81,096</b>	<b>70,370</b>	<b>56,568</b>	<b>782,411</b>	<b>532,469</b>	<b>46.9</b>

Notes: •Values for 2000 are estimates. •Values for 1999 are final. •See Technical Notes for a discussion of the sample design. •Totals may not equal sum of components because of independent rounding. •Percent difference is calculated before rounding. •Due to restructuring of the electric power industry, the sale of generating assets is resulting in a reclassification of plants from the utility to nonutility sector. This will affect comparisons of current and historical data.

Source: Energy Information Administration, Form EIA-900, "Monthly Nonutility Power Report."

**Table 62. Nonutility Net Generation from Coal by Census Division and State**  
(Million Kilowatthours)

Census Division and State	December 2000	November 2000	December 1999	Year to Date				
				Coal Generation			Share of Total (percent)	
				2000	1999	Difference (percent)	2000	1999
<b>New England<sup>1</sup></b> .....	<b>1,575</b>	<b>1,478</b>	<b>1,124</b>	<b>15,572</b>	<b>12,563</b>	<b>23.9</b>	<b>20.4</b>	<b>18.8</b>
Connecticut.....	408	345	137	3,966	1,548	156.3	24.4	18.5
Maine.....	108	99	54	1,044	515	102.7	8.2	4.4
Massachusetts.....	1,059	1,033	933	10,562	10,501	.6	28.0	28.4
New Hampshire.....	—	—	—	—	—	—	—	—
Rhode Island.....	—	—	—	—	—	—	—	—
Vermont.....	—	—	—	—	—	—	—	—
<b>Middle Atlantic<sup>1</sup></b> .....	<b>12,078</b>	<b>10,213</b>	<b>7,500</b>	<b>109,316</b>	<b>38,985</b>	<b>180.4</b>	<b>53.4</b>	<b>39.1</b>
New Jersey.....	841	817	130	4,769	1,746	173.2	14.5	9.6
New York.....	1,919	1,689	1,339	20,480	10,418	96.6	32.4	21.9
Pennsylvania.....	9,319	7,706	6,032	84,068	26,822	213.4	77.6	78.8
<b>East North Central<sup>1</sup></b> .....	<b>7,380</b>	<b>5,009</b>	<b>3,145</b>	<b>61,155</b>	<b>14,939</b>	<b>309.4</b>	<b>63.9</b>	<b>35.6</b>
Illinois.....	6,471	4,184	2,680	52,350	9,237	466.8	80.3	67.0
Indiana.....	246	290	235	3,299	2,655	24.3	40.0	35.8
Michigan.....	120	117	109	1,404	1,383	1.5	9.6	8.9
Ohio.....	458	341	33	3,314	400	727.7	81.2	26.9
Wisconsin.....	84	76	88	787	1,264	-37.8	22.1	33.3
<b>West North Central<sup>1</sup></b> .....	<b>300</b>	<b>268</b>	<b>267</b>	<b>3,560</b>	<b>3,496</b>	<b>1.8</b>	<b>48.5</b>	<b>50.7</b>
Iowa.....	109	78	92	1,132	1,229	-7.8	60.1	67.9
Kansas.....	—	—	—	—	—	—	—	—
Minnesota.....	150	157	149	2,004	1,870	7.1	41.7	42.0
Missouri.....	31	22	15	296	269	9.9	86.9	83.4
Nebraska.....	4	4	4	44	44	.0	58.3	58.3
North Dakota.....	7	7	7	84	84	.0	52.1	52.1
South Dakota.....	—	—	—	—	—	—	—	—
<b>South Atlantic<sup>1</sup></b> .....	<b>3,201</b>	<b>2,619</b>	<b>1,746</b>	<b>27,656</b>	<b>17,606</b>	<b>57.1</b>	<b>38.3</b>	<b>33.2</b>
Delaware.....	145	111	6	758	75	907.9	42.7	11.8
District of Columbia.....	—	—	—	—	—	—	—	—
Florida.....	465	466	586	5,134	5,134	*	24.4	25.6
Georgia.....	61	57	137	763	1,505	-49.3	11.1	21.1
Maryland.....	1,202	936	93	8,018	349	2196.2	43.5	14.5
North Carolina.....	436	349	359	4,583	3,848	19.1	59.7	49.9
South Carolina.....	59	55	54	654	590	10.8	29.9	19.8
Virginia.....	646	457	306	5,658	3,845	47.2	50.7	42.3
West Virginia.....	187	187	204	2,087	2,260	-7.6	67.9	72.8
<b>East South Central<sup>1</sup></b> .....	<b>1,015</b>	<b>993</b>	<b>1,133</b>	<b>13,151</b>	<b>13,757</b>	<b>-4.4</b>	<b>52.6</b>	<b>55.4</b>
Alabama.....	13	16	45	215	543	-60.4	3.3	7.8
Kentucky.....	859	847	959	11,264	11,394	-1.1	99.9	99.5
Mississippi.....	—	—	*	—	5	—	—	.2
Tennessee.....	143	129	128	1,672	1,815	-7.9	46.4	48.6
<b>West South Central<sup>1</sup></b> .....	<b>1,578</b>	<b>1,436</b>	<b>509</b>	<b>14,028</b>	<b>6,201</b>	<b>126.2</b>	<b>11.6</b>	<b>6.2</b>
Arkansas.....	—	—	5	—	59	—	—	2.4
Louisiana.....	1,085	983	1	8,584	18	48659.7	26.5	.1
Oklahoma.....	246	233	271	2,639	3,251	-18.8	65.4	68.6
Texas.....	247	220	231	2,805	2,874	-2.4	3.4	4.3
<b>Mountain<sup>1</sup></b> .....	<b>1,665</b>	<b>1,636</b>	<b>1,372</b>	<b>17,182</b>	<b>4,775</b>	<b>259.8</b>	<b>48.6</b>	<b>25.4</b>
Arizona.....	32	23	27	348	324	7.3	36.6	35.4
Colorado.....	24	24	24	283	283	.0	8.0	8.4
Idaho.....	5	5	5	59	59	.0	3.2	3.0
Montana.....	1,544	1,526	1,052	15,825	1,052	1404.3	78.6	27.1
Nevada.....	—	—	188	—	2,250	—	—	35.6
New Mexico.....	—	—	—	—	—	—	—	—
Utah.....	41	39	58	431	570	-24.5	56.5	76.9
Wyoming.....	20	20	20	237	237	.0	35.3	34.8
<b>Pacific Contiguous<sup>1</sup></b> .....	<b>1,186</b>	<b>1,063</b>	<b>233</b>	<b>8,762</b>	<b>2,461</b>	<b>256.1</b>	<b>6.3</b>	<b>2.1</b>
California.....	233	160	227	2,483	2,389	4.0	2.0	2.3
Oregon.....	2	2	2	25	25	.0	.5	.5
Washington.....	951	901	4	6,254	47	13083.4	49.7	.9
<b>Pacific Noncontiguous<sup>1</sup></b> .....	<b>181</b>	<b>176</b>	<b>179</b>	<b>2,001</b>	<b>1,871</b>	<b>7.0</b>	<b>37.6</b>	<b>35.6</b>
Alaska.....	31	31	31	376	376	.0	31.3	31.3
Hawaii.....	149	144	148	1,625	1,495	8.7	39.5	36.9
<b>U.S. Total.....</b>	<b>30,159</b>	<b>24,890</b>	<b>17,208</b>	<b>272,383</b>	<b>116,655</b>	<b>133.5</b>	<b>34.8</b>	<b>21.9</b>

<sup>1</sup> For a given fuel type, estimated totals at the Census division level will not exactly equal the sum of the estimated totals for all corresponding States. This is because Census division level estimation is done by combining data regardless of State; thus avoiding the need to add State level estimates that may not all be available.

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

NM = This estimated value is not available due to insufficient data or inadequate anticipated data/model performance, information may not be applicable, or the percent difference calculation is not meaningful.

Notes: •Values for 2000 are estimates. •Values for 1999 are final. •See Technical Notes for a discussion of the sample design. •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. •Due to restructuring of the electric power industry, the sale of generating assets is resulting in a reclassification of plants from the utility to nonutility sector. This will affect comparisons of current and historical data.

Source: Energy Information Administration, Form EIA-900, "Monthly Nonutility Power Report."

**Table 63. Nonutility Net Generation from Petroleum by Census Division and State**  
(Million Kilowatthours)

Census Division and State	December 2000	November 2000	December 1999	Year to Date				
				Petroleum Generation			Share of Total (percent)	
				2000	1999	Difference (percent)	2000	1999
<b>New England<sup>1</sup></b> .....	<b>2,749</b>	<b>1,648</b>	<b>1,475</b>	<b>17,754</b>	<b>20,825</b>	<b>-14.7</b>	<b>23.3</b>	<b>31.2</b>
Connecticut.....	1,040	557	361	6,182	2,547	142.8	38.1	30.5
Maine.....	438	336	340	3,080	4,136	-25.5	24.3	35.1
Massachusetts.....	1,261	743	566	8,354	11,623	-28.1	22.1	31.4
New Hampshire.....	7	7	7	86	86	*	3.8	3.7
Rhode Island.....	4	4	201	49	2,430	-98.0	.8	38.0
Vermont.....	*	*	*	3	3	.0	.2	.3
<b>Middle Atlantic<sup>1</sup></b> .....	<b>2,063</b>	<b>552</b>	<b>240</b>	<b>6,150</b>	<b>2,658</b>	<b>131.4</b>	<b>3.0</b>	<b>2.7</b>
New Jersey.....	371	19	5	612	638	-4.2	1.9	3.5
New York.....	1,254	396	175	3,936	1,627	141.9	6.2	3.4
Pennsylvania.....	438	137	60	1,602	392	308.4	1.5	1.2
<b>East North Central<sup>1</sup></b> .....	<b>113</b>	<b>57</b>	<b>351</b>	<b>966</b>	<b>1,421</b>	<b>-32.0</b>	<b>1.0</b>	<b>3.4</b>
Illinois.....	62	17	279	472	392	20.3	.7	2.8
Indiana.....	3	2	2	26	117	-77.3	.3	1.6
Michigan.....	16	16	15	194	204	-4.8	1.3	1.3
Ohio.....	2	1	1	13	12	3.9	.3	.8
Wisconsin.....	30	21	54	261	696	-62.5	7.3	18.3
<b>West North Central<sup>1</sup></b> .....	<b>40</b>	<b>40</b>	<b>40</b>	<b>479</b>	<b>481</b>	<b>-.5</b>	<b>6.5</b>	<b>7.0</b>
Iowa.....	3	3	3	40	40	.0	2.1	2.2
Kansas.....	*	*	*	3	3	.0	4.0	4.0
Minnesota.....	34	34	34	407	410	-.6	8.5	9.2
Missouri.....	1	1	1	12	12	-.1	3.6	3.8
Nebraska.....	*	*	*	1	1	.1	1.1	1.1
North Dakota.....	1	1	1	15	15	.0	9.3	9.3
South Dakota.....	—	—	—	—	—	—	—	—
<b>South Atlantic<sup>1</sup></b> .....	<b>819</b>	<b>282</b>	<b>293</b>	<b>4,053</b>	<b>3,252</b>	<b>24.6</b>	<b>5.6</b>	<b>6.1</b>
Delaware.....	168	53	26	449	386	16.4	25.3	60.5
District of Columbia.....	44	—	—	44	—	—	100.0	—
Florida.....	98	54	83	1,067	453	135.5	5.1	2.3
Georgia.....	98	64	73	944	1,058	-10.7	13.7	14.8
Maryland.....	196	28	22	405	266	52.0	2.2	11.1
North Carolina.....	68	54	60	664	654	1.5	8.6	8.5
South Carolina.....	18	*	7	29	81	-64.3	1.3	2.7
Virginia.....	127	31	21	450	353	27.5	4.0	3.9
West Virginia.....	*	*	*	*	*	NM	*	*
<b>East South Central<sup>1</sup></b> .....	<b>8</b>	<b>4</b>	<b>13</b>	<b>56</b>	<b>178</b>	<b>-68.8</b>	<b>.2</b>	<b>.7</b>
Alabama.....	3	3	11	40	131	-69.3	.6	1.9
Kentucky.....	*	*	1	3	25	-89.0	*	.2
Mississippi.....	3	*	*	3	3	6.3	.1	.1
Tennessee.....	1	1	2	9	19	-51.6	.3	.5
<b>West South Central<sup>1</sup></b> .....	<b>322</b>	<b>282</b>	<b>256</b>	<b>2,930</b>	<b>3,444</b>	<b>-14.9</b>	<b>2.4</b>	<b>3.5</b>
Arkansas.....	*	*	1	*	16	NM	*	.6
Louisiana.....	153	174	96	1,482	1,554	-4.6	4.6	6.2
Oklahoma.....	*	*	1	*	9	NM	*	.2
Texas.....	169	109	159	1,448	1,865	-22.4	1.8	2.8
<b>Mountain<sup>1</sup></b> .....	<b>45</b>	<b>41</b>	<b>47</b>	<b>477</b>	<b>528</b>	<b>-9.7</b>	<b>1.3</b>	<b>2.8</b>
Arizona.....	*	*	*	4	4	1.2	.4	.4
Colorado.....	2	2	2	22	22	.0	.6	.6
Idaho.....	—	—	*	—	1	—	—	*
Montana.....	39	39	44	441	492	-10.3	2.2	12.7
Nevada.....	—	—	*	—	1	—	—	*
New Mexico.....	4	*	*	7	4	91.6	.6	.4
Utah.....	*	*	*	*	2	NM	*	.2
Wyoming.....	*	*	*	3	3	.0	.4	.4
<b>Pacific Contiguous<sup>1</sup></b> .....	<b>346</b>	<b>285</b>	<b>551</b>	<b>2,406</b>	<b>2,170</b>	<b>10.9</b>	<b>1.7</b>	<b>1.9</b>
California.....	221	244	547	2,214	2,127	4.1	1.8	2.0
Oregon.....	5	*	*	5	*	NM	.1	*
Washington.....	120	41	3	187	43	335.8	1.5	.8
<b>Pacific Noncontiguous<sup>1</sup></b> .....	<b>121</b>	<b>114</b>	<b>143</b>	<b>1,330</b>	<b>1,672</b>	<b>-20.5</b>	<b>25.0</b>	<b>31.8</b>
Alaska.....	7	7	7	78	78	.0	6.5	6.5
Hawaii.....	115	108	136	1,251	1,594	-21.5	30.4	39.3
<b>U.S. Total.....</b>	<b>6,626</b>	<b>3,306</b>	<b>3,409</b>	<b>36,601</b>	<b>36,631</b>	<b>-.1</b>	<b>4.7</b>	<b>6.9</b>

<sup>1</sup> For a given fuel type, estimated totals at the Census division level will not exactly equal the sum of the estimated totals for all corresponding States. This is because Census division level estimation is done by combining data regardless of State; thus avoiding the need to add State level estimates that may not all be available.

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

NM = This estimated value is not available due to insufficient data or inadequate anticipated data/model performance, information may not be applicable, or the percent difference calculation is not meaningful.

Notes: •Values for 2000 are estimates. •Values for 1999 are final. •See Technical Notes for a discussion of the sample design. •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. 1, 2, 4, 5, and 6, crude oil, kerosene, and petroleum coke. •Due to restructuring of the electric power industry, the sale of generating assets is resulting in a reclassification of plants from the utility to nonutility sector. This will affect comparisons of current and historical data.

Source: Energy Information Administration, Form EIA-900, "Monthly Nonutility Power Report."

**Table 64. Nonutility Net Generation from Gas by Census Division and State**  
(Million Kilowatthours)

Census Division and State	December 2000	November 2000	December 1999	Year to Date				
				Gas Generation			Share of Total (percent)	
				2000	1999	Difference (percent)	2000	1999
<b>New England<sup>1</sup></b>	<b>2,059</b>	<b>2,333</b>	<b>1,534</b>	<b>22,251</b>	<b>16,509</b>	<b>34.8</b>	<b>29.1</b>	<b>24.7</b>
Connecticut	289	395	419	4,320	2,501	72.7	26.6	30.0
Maine	337	360	4	1,363	49	2685.6	10.7	.4
Massachusetts	983	1,038	822	10,792	10,078	7.1	28.6	27.3
New Hampshire	2	2	2	29	29	.0	1.3	1.3
Rhode Island	447	539	286	5,746	3,851	49.2	97.1	60.2
Vermont	—	—	—	—	—	—	—	—
<b>Middle Atlantic<sup>1</sup></b>	<b>3,014</b>	<b>3,468</b>	<b>4,012</b>	<b>49,073</b>	<b>46,999</b>	<b>4.4</b>	<b>24.0</b>	<b>47.1</b>
New Jersey	1,149	1,288	1,199	15,907	14,348	10.9	48.3	79.2
New York	1,705	1,991	2,578	30,194	29,286	3.1	47.7	61.5
Pennsylvania	160	190	235	2,972	3,365	-11.7	2.7	9.9
<b>East North Central<sup>1</sup></b>	<b>1,635</b>	<b>1,571</b>	<b>1,923</b>	<b>21,542</b>	<b>19,163</b>	<b>12.4</b>	<b>22.5</b>	<b>45.7</b>
Illinois	303	329	513	4,826	2,626	83.8	7.4	19.0
Indiana	327	366	351	4,798	4,516	6.2	58.2	60.9
Michigan	841	758	989	10,374	10,963	-5.4	70.8	70.8
Ohio	41	34	28	464	334	39.1	11.4	22.4
Wisconsin	122	85	44	1,079	724	48.9	30.3	19.1
<b>West North Central<sup>1</sup></b>	<b>63</b>	<b>63</b>	<b>51</b>	<b>765</b>	<b>819</b>	<b>-6.6</b>	<b>10.4</b>	<b>11.9</b>
Iowa	12	12	12	145	146	-6	7.7	8.1
Kansas	4	4	4	52	52	.0	77.6	77.6
Minnesota	37	37	23	449	495	-9.3	9.3	11.1
Missouri	1	2	3	31	39	-19.4	9.2	12.0
Nebraska	3	3	4	31	31	*	40.6	40.6
North Dakota	5	5	5	57	57	.0	35.0	35.0
South Dakota	—	—	—	—	—	—	—	—
<b>South Atlantic<sup>1</sup></b>	<b>1,157</b>	<b>1,047</b>	<b>843</b>	<b>14,128</b>	<b>13,025</b>	<b>8.5</b>	<b>19.5</b>	<b>24.5</b>
Delaware	35	40	9	567	177	221.0	32.0	27.7
District of Columbia	—	—	—	—	—	—	—	—
Florida	538	565	522	7,282	7,081	2.8	34.6	35.4
Georgia	43	37	72	1,552	1,495	3.8	22.5	20.9
Maryland	133	92	73	1,434	976	46.9	7.8	40.5
North Carolina	8	4	—	120	316	-62.1	1.6	4.1
South Carolina	45	43	60	715	722	-1.0	32.7	24.2
Virginia	336	251	82	2,230	2,043	9.2	20.0	22.5
West Virginia	19	13	24	227	215	5.3	7.4	6.9
<b>East South Central<sup>1</sup></b>	<b>257</b>	<b>271</b>	<b>271</b>	<b>4,228</b>	<b>3,380</b>	<b>25.1</b>	<b>16.9</b>	<b>13.6</b>
Alabama	122	96	129	1,628	1,676	-2.9	25.0	24.1
Kentucky	—	—	2	—	18	—	—	.2
Mississippi	113	152	101	2,080	1,209	72.0	57.6	44.7
Tennessee	21	24	40	521	477	9.2	14.4	12.8
<b>West South Central<sup>1</sup></b>	<b>8,961</b>	<b>8,354</b>	<b>7,322</b>	<b>95,257</b>	<b>80,921</b>	<b>17.7</b>	<b>78.5</b>	<b>81.3</b>
Arkansas	20	20	48	240	581	-58.6	9.7	23.3
Louisiana	1,457	1,450	1,599	17,893	18,574	-3.7	55.3	73.5
Oklahoma	127	129	131	1,184	1,309	-9.5	29.3	27.6
Texas	7,356	6,755	5,544	75,940	60,458	25.6	92.1	90.2
<b>Mountain<sup>1</sup></b>	<b>1,003</b>	<b>934</b>	<b>657</b>	<b>10,613</b>	<b>7,956</b>	<b>33.4</b>	<b>30.0</b>	<b>42.4</b>
Arizona	54	43	58	598	588	1.7	63.0	64.2
Colorado	241	281	228	3,128	2,939	6.4	88.1	87.4
Idaho	16	16	28	186	331	-43.7	10.0	17.0
Montana	2	1	4	16	49	-66.5	.1	1.3
Nevada	544	472	211	4,892	2,617	86.9	77.7	41.4
New Mexico	98	95	81	1,130	923	22.5	99.4	99.6
Utah	18	22	16	315	153	106.7	41.3	20.6
Wyoming	32	4	33	347	357	-2.8	51.6	52.3
<b>Pacific Contiguous<sup>1</sup></b>	<b>8,859</b>	<b>8,932</b>	<b>7,641</b>	<b>102,668</b>	<b>84,029</b>	<b>22.2</b>	<b>73.8</b>	<b>72.7</b>
California	8,183	8,186	7,017	93,882	76,598	22.6	77.5	72.6
Oregon	407	360	347	4,352	4,041	7.7	81.3	80.6
Washington	269	386	276	4,433	3,390	30.8	35.3	67.0
<b>Pacific Noncontiguous<sup>1</sup></b>	<b>95</b>	<b>95</b>	<b>67</b>	<b>1,123</b>	<b>797</b>	<b>40.9</b>	<b>21.1</b>	<b>15.2</b>
Alaska	62	62	62	747	747	.0	62.2	62.2
Hawaii	32	32	5	376	50	658.5	9.1	1.2
<b>U.S. Total</b>	<b>27,101</b>	<b>27,069</b>	<b>24,321</b>	<b>321,648</b>	<b>273,598</b>	<b>17.6</b>	<b>41.1</b>	<b>51.4</b>

<sup>1</sup> For a given fuel type, estimated totals at the Census division level will not exactly equal the sum of the estimated totals for all corresponding States. This is because Census division level estimation is done by combining data regardless of State; thus avoiding the need to add State level estimates that may not all be available.

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

NM = This estimated value is not available due to insufficient data or inadequate anticipated data/model performance, information may not be applicable, or the percent difference calculation is not meaningful.

Notes: •Values for 2000 are estimates. •Values for 1999 are final. •See Technical Notes for a discussion of the sample design. •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. •Due to restructuring of the electric power industry, the sale of generating assets is resulting in a reclassification of plants from the utility to nonutility sector. This will affect comparisons of current and historical data.

Source: Energy Information Administration, Form EIA-900, "Monthly Nonutility Power Report."

**Table 65. Nonutility Hydroelectric Net Generation by Census Division and State**  
(Million Kilowatthours)

Census Division and State	December 2000	November 2000	December 1999	Year to Date				
				Hydroelectric Generation			Share of Total (percent)	
				2000	1999	Difference (percent)	2000	1999
<b>New England<sup>1</sup></b>	<b>462</b>	<b>409</b>	<b>539</b>	<b>6,229</b>	<b>5,253</b>	<b>18.6</b>	<b>8.2</b>	<b>7.9</b>
Connecticut	37	5	5	89	57	57.6	.5	.7
Maine	208	193	379	3,483	3,242	7.4	27.4	27.5
Massachusetts	14	33	-16	365	101	261.2	1.0	.3
New Hampshire	96	72	105	1,017	1,072	-5.1	44.7	46.0
Rhode Island	1	1	1	6	6	.0	.1	.1
Vermont	106	106	65	1,268	775	63.6	86.4	79.5
<b>Middle Atlantic<sup>1</sup></b>	<b>386</b>	<b>365</b>	<b>314</b>	<b>4,402</b>	<b>3,878</b>	<b>13.5</b>	<b>2.2</b>	<b>3.9</b>
New Jersey	1	1	1	17	17	.0	.1	.1
New York	308	308	284	3,840	3,519	9.1	6.1	7.4
Pennsylvania	76	56	29	544	342	59.0	.5	1.0
<b>East North Central<sup>1</sup></b>	<b>36</b>	<b>36</b>	<b>36</b>	<b>434</b>	<b>432</b>	<b>.4</b>	<b>.5</b>	<b>1.0</b>
Illinois	8	8	8	90	90	.0	.1	.7
Indiana	—	—	—	—	—	—	—	—
Michigan	8	8	8	91	91	.0	.6	.6
Ohio	—	—	—	—	—	—	—	—
Wisconsin	21	21	21	252	251	.7	7.1	6.6
<b>West North Central<sup>1</sup></b>	<b>27</b>	<b>27</b>	<b>29</b>	<b>321</b>	<b>349</b>	<b>-7.8</b>	<b>4.4</b>	<b>5.1</b>
Iowa	1	1	1	15	15	.0	.8	.8
Kansas	1	1	1	12	12	.0	18.4	18.4
Minnesota	25	25	27	295	322	-8.4	6.1	7.2
Missouri	—	—	—	—	—	—	—	—
Nebraska	—	—	—	—	—	—	—	—
North Dakota	—	—	—	—	—	—	—	—
South Dakota	—	—	—	—	—	—	—	—
<b>South Atlantic<sup>1</sup></b>	<b>125</b>	<b>110</b>	<b>158</b>	<b>1,940</b>	<b>1,966</b>	<b>-1.3</b>	<b>2.7</b>	<b>3.7</b>
Delaware	—	—	—	—	—	—	—	—
District of Columbia	—	—	—	—	—	—	—	—
Florida	—	—	—	—	—	—	—	—
Georgia	2	2	2	29	29	.0	.4	.4
Maryland	*	*	*	2	2	.0	*	.1
North Carolina	61	60	99	1,046	1,206	-13.2	13.6	15.6
South Carolina	3	3	3	41	41	.0	1.9	1.4
Virginia	5	5	5	62	62	.0	.6	.7
West Virginia	52	39	48	761	628	21.3	24.8	20.2
<b>East South Central<sup>1</sup></b>	<b>21</b>	<b>35</b>	<b>55</b>	<b>526</b>	<b>657</b>	<b>-20.0</b>	<b>2.1</b>	<b>2.6</b>
Alabama	—	—	—	—	—	—	—	—
Kentucky	—	—	—	—	—	—	—	—
Mississippi	*	*	*	6	6	.0	.2	.2
Tennessee	20	34	55	520	652	-20.2	14.4	17.4
<b>West South Central<sup>1</sup></b>	<b>32</b>	<b>20</b>	<b>36</b>	<b>525</b>	<b>806</b>	<b>-34.9</b>	<b>.4</b>	<b>.8</b>
Arkansas	*	*	*	1	1	.0	.1	.1
Louisiana	32	20	35	520	802	-35.1	1.6	3.2
Oklahoma	—	—	—	—	—	—	—	—
Texas	*	*	*	3	3	.0	*	*
<b>Mountain<sup>1</sup></b>	<b>381</b>	<b>374</b>	<b>2,257</b>	<b>4,838</b>	<b>3,376</b>	<b>43.3</b>	<b>13.7</b>	<b>18.0</b>
Arizona	—	—	—	—	—	—	—	—
Colorado	10	10	10	119	119	.0	3.4	3.5
Idaho	50	59	4	888	987	-10.0	48.0	50.7
Montana	319	303	2,241	3,801	2,241	69.6	18.9	57.7
Nevada	2	2	2	21	21	.0	.3	.3
New Mexico	—	—	—	—	—	—	—	—
Utah	1	1	1	8	8	.0	1.1	1.1
Wyoming	—	—	—	—	—	—	—	—
<b>Pacific Contiguous<sup>1</sup></b>	<b>180</b>	<b>174</b>	<b>104</b>	<b>2,157</b>	<b>2,430</b>	<b>-11.2</b>	<b>1.6</b>	<b>2.1</b>
California	103	98	27	1,235	1,508	-18.1	1.0	1.4
Oregon	34	34	34	405	405	.0	7.6	8.1
Washington	43	43	43	517	517	.0	4.1	10.2
<b>Pacific Noncontiguous<sup>1</sup></b>	<b>8</b>	<b>10</b>	<b>17</b>	<b>97</b>	<b>99</b>	<b>-1.5</b>	<b>1.8</b>	<b>1.9</b>
Alaska	—	—	—	—	—	—	—	—
Hawaii	8	10	17	97	99	-1.5	2.4	2.4
<b>U.S. Total</b>	<b>1,658</b>	<b>1,561</b>	<b>3,544</b>	<b>21,468</b>	<b>19,246</b>	<b>11.5</b>	<b>2.7</b>	<b>3.6</b>

<sup>1</sup> For a given fuel type, estimated totals at the Census division level will not exactly equal the sum of the estimated totals for all corresponding States. This is because Census division level estimation is done by combining data regardless of State; thus avoiding the need to add State level estimates that may not all be available.

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

NM = This estimated value is not available due to insufficient data or inadequate anticipated data/model performance, information may not be applicable, or the percent difference calculation is not meaningful.

Notes: •Values for 2000 are estimates. •Values for 1999 are final. •See Technical Notes for a discussion of the sample design. •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. •Due to restructuring of the electric power industry, the sale of generating assets is resulting in a reclassification of plants from the utility to nonutility sector. This will affect comparisons of current and historical data.

Source: Energy Information Administration, Form EIA-900, "Monthly Nonutility Power Report."

**Table 66. Nonutility Net Generation from Other Energy Sources by Census Division and State**  
(Million Kilowatthours)

Census Division and State	December 2000	November 2000	December 1999	Year to Date				
				Other Generation			Share of Total (percent)	
				2000	1999	Difference (percent)	2000	1999
<b>New England<sup>1</sup></b> .....	<b>784</b>	<b>746</b>	<b>696</b>	<b>9,026</b>	<b>9,066</b>	<b>-0.4</b>	<b>11.8</b>	<b>13.6</b>
Connecticut.....	140	146	141	1,668	1,694	-1.5	10.3	20.3
Maine.....	337	312	252	3,730	3,827	-2.5	29.4	32.5
Massachusetts.....	185	168	182	2,174	2,092	3.9	5.8	5.7
New Hampshire.....	95	95	95	1,143	1,143	.0	50.2	49.0
Rhode Island.....	10	10	10	114	114	.0	1.9	1.8
Vermont.....	16	16	16	197	197	.0	13.4	20.2
<b>Middle Atlantic<sup>1</sup></b> .....	<b>629</b>	<b>592</b>	<b>533</b>	<b>7,161</b>	<b>7,019</b>	<b>2.0</b>	<b>3.5</b>	<b>7.0</b>
New Jersey.....	98	103	124	1,241	1,378	-9.9	3.8	7.6
New York.....	300	276	157	3,227	2,784	15.9	5.1	5.8
Pennsylvania.....	231	212	251	2,693	2,857	-5.7	2.5	8.4
<b>East North Central<sup>1</sup></b> .....	<b>351</b>	<b>385</b>	<b>434</b>	<b>4,696</b>	<b>5,628</b>	<b>-16.6</b>	<b>4.9</b>	<b>13.4</b>
Illinois.....	60	39	89	518	1,067	-51.5	.8	7.7
Indiana.....	10	10	10	123	123	.0	1.5	1.7
Michigan.....	167	220	194	2,582	2,834	-8.9	17.6	18.3
Ohio.....	11	11	62	288	743	-61.2	7.1	49.9
Wisconsin.....	102	104	79	1,185	861	37.5	33.2	22.7
<b>West North Central<sup>1</sup></b> .....	<b>185</b>	<b>205</b>	<b>181</b>	<b>2,216</b>	<b>1,745</b>	<b>26.9</b>	<b>30.2</b>	<b>25.3</b>
Iowa.....	43	52	32	553	381	45.1	29.3	21.0
Kansas.....	—	—	—	—	—	—	—	—
Minnesota.....	142	152	149	1,656	1,356	22.1	34.4	30.5
Missouri.....	*	*	*	1	2	-48.3	.4	.8
Nebraska.....	—	—	—	—	—	—	—	—
North Dakota.....	*	*	*	6	6	.0	3.6	3.6
South Dakota.....	—	—	—	—	—	—	—	—
<b>South Atlantic<sup>1</sup></b> .....	<b>1,451</b>	<b>1,414</b>	<b>1,502</b>	<b>16,997</b>	<b>17,242</b>	<b>-1.4</b>	<b>23.5</b>	<b>32.5</b>
Delaware.....	—	—	—	—	—	—	—	—
District of Columbia.....	—	—	—	—	—	—	—	—
Florida.....	649	625	631	7,562	7,346	2.9	35.9	36.7
Georgia.....	291	301	283	3,599	3,058	17.7	52.3	42.8
Maryland.....	78	100	66	1,049	816	28.5	5.7	35.9
North Carolina.....	109	106	120	1,266	1,682	-24.7	16.5	21.8
South Carolina.....	65	56	154	751	1,548	-51.5	34.3	51.9
Virginia.....	260	226	249	2,770	2,792	-8	24.8	30.7
West Virginia.....	—	—	*	—	*	—	—	*
<b>East South Central<sup>1</sup></b> .....	<b>590</b>	<b>531</b>	<b>546</b>	<b>7,050</b>	<b>6,873</b>	<b>2.6</b>	<b>28.2</b>	<b>27.7</b>
Alabama.....	374	346	360	4,631	4,607	.5	71.1	66.2
Kentucky.....	1	1	1	12	12	.0	.1	.1
Mississippi.....	139	112	116	1,524	1,480	3.0	42.2	54.7
Tennessee.....	76	72	69	882	774	14.1	24.5	20.7
<b>West South Central<sup>1</sup></b> .....	<b>680</b>	<b>692</b>	<b>645</b>	<b>8,581</b>	<b>8,103</b>	<b>5.9</b>	<b>7.1</b>	<b>8.1</b>
Arkansas.....	164	187	144	2,244	1,833	22.4	90.3	73.6
Louisiana.....	322	300	355	3,862	4,311	-10.4	11.9	17.1
Oklahoma.....	33	33	*	214	168	27.4	5.3	3.6
Texas.....	161	173	147	2,261	1,790	26.3	2.7	2.7
<b>Mountain<sup>1</sup></b> .....	<b>195</b>	<b>173</b>	<b>187</b>	<b>2,248</b>	<b>2,141</b>	<b>5.0</b>	<b>6.4</b>	<b>11.4</b>
Arizona.....	—	—	—	—	—	—	—	—
Colorado.....	—	—	—	—	—	—	—	—
Idaho.....	63	60	52	719	570	26.1	38.8	29.3
Montana.....	4	4	4	51	51	.0	.3	1.3
Nevada.....	120	101	123	1,384	1,426	-2.9	22.0	22.6
New Mexico.....	—	—	—	—	—	—	—	—
Utah.....	1	1	1	8	8	.0	1.1	1.1
Wyoming.....	7	7	7	85	85	.0	12.7	12.5
<b>Pacific Contiguous<sup>1</sup></b> .....	<b>1,959</b>	<b>2,011</b>	<b>2,141</b>	<b>23,109</b>	<b>24,492</b>	<b>-5.6</b>	<b>16.6</b>	<b>21.2</b>
California.....	1,808	1,869	2,008	21,361	22,886	-6.7	17.6	21.7
Oregon.....	59	38	46	567	540	5.1	10.6	10.8
Washington.....	93	104	87	1,180	1,066	10.7	9.4	21.1
<b>Pacific Noncontiguous<sup>1</sup></b> .....	<b>56</b>	<b>58</b>	<b>64</b>	<b>768</b>	<b>814</b>	<b>-5.6</b>	<b>14.4</b>	<b>15.5</b>
Alaska.....	—	—	—	—	—	—	—	—
Hawaii.....	56	58	64	768	814	-5.6	18.7	20.1
<b>U.S. Total</b> .....	<b>6,881</b>	<b>6,808</b>	<b>6,930</b>	<b>81,850</b>	<b>83,122</b>	<b>-1.5</b>	<b>10.5</b>	<b>15.6</b>

<sup>1</sup> For a given fuel type, estimated totals at the Census division level will not exactly equal the sum of the estimated totals for all corresponding States. This is because Census division level estimation is done by combining data regardless of State; thus avoiding the need to add State level estimates that may not all be available.

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

NM = This estimated value is not available due to insufficient data or inadequate anticipated data/model performance, information may not be applicable, or the percent difference calculation is not meaningful.

Notes: •Values for 2000 are estimates. •Values for 1999 are final. •See Technical Notes for a discussion of the sample design. •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. •Other energy sources include geothermal, wood, wind, waste, and solar. •Due to restructuring of the electric power industry, the sale of generating assets is resulting in a reclassification of plants from the utility to nonutility sector. This will affect comparisons of current and historical data.

Source: Energy Information Administration, Form EIA-900, "Monthly Nonutility Power Report."

# U.S. Electric Nonutility Consumption of Fossil Fuels

**Table 67. U.S. Nonutility Consumption of Fossil Fuels, 1990 Through December 2000**

Period	Coal (thousand short tons)				Petroleum (thousand barrels)			Petroleum Coke (thousand short tons)	Gas (thousand Mcf)
	Anthracite <sup>1</sup>	Bituminous <sup>2</sup>	Lignite	Total	Light	Heavy	Total		
1990.....	1,652	28,038	2,621	32,311	6,699	21,179	27,878	1,108	1,388,020
1991.....	3,159	32,601	2,359	38,119	6,217	21,665	27,882	1,629	2,934,556
1992.....	2,473	37,522	4,612	44,607	7,266	24,610	31,876	2,750	3,432,489
1993.....	3,610	41,157	3,576	48,343	8,534	28,427	36,961	3,182	3,695,704
1994.....	4,040	43,204	5,017	52,261	10,036	31,853	41,889	4,740	3,740,297
1995.....	3,014	42,414	4,901	50,329	11,559	23,473	35,032	4,188	3,915,937
1996.....	3,840	45,052	4,307	53,199	5,851	32,593	38,444	4,484	4,184,990
1997.....	4,556	43,836	4,165	52,557	12,394	22,481	34,875	4,364	3,184,970
1998.....	3,268	48,757	4,825	56,850	11,521	42,754	54,275	4,470	3,547,447
<b>1999</b>									
January.....	NA	NA	NA	3,264	NA	NA	4,651	211	183,238
February.....	NA	NA	NA	2,803	NA	NA	3,671	157	161,996
March.....	NA	NA	NA	3,627	NA	NA	3,749	325	179,472
April.....	NA	NA	NA	3,608	NA	NA	3,971	267	183,938
May.....	NA	NA	NA	3,669	NA	NA	4,722	205	186,521
June.....	NA	NA	NA	4,435	NA	NA	5,461	217	207,476
July.....	NA	NA	NA	5,569	NA	NA	5,958	183	264,798
August.....	NA	NA	NA	5,405	NA	NA	4,769	210	263,591
September.....	NA	NA	NA	4,863	NA	NA	3,943	184	240,581
October.....	NA	NA	NA	5,808	NA	NA	3,324	167	251,293
November.....	NA	NA	NA	5,395	NA	NA	2,941	295	216,652
December.....	NA	NA	NA	9,006	NA	NA	4,487	386	226,973
<b>Total.....</b>	NA	NA	NA	<b>57,451</b>	NA	NA	<b>51,647</b>	<b>2,808</b>	<b>2,566,529</b>
<b>2000</b>									
January.....	NA	NA	NA	9,725	NA	NA	5,238	284	243,113
February.....	NA	NA	NA	8,835	NA	NA	3,507	255	231,762
March.....	NA	NA	NA	9,008	NA	NA	2,398	292	237,691
April.....	NA	NA	NA	8,586	NA	NA	2,425	261	226,394
May.....	NA	NA	NA	9,770	NA	NA	3,042	230	263,750
June.....	NA	NA	NA	10,805	NA	NA	4,004	232	289,378
July.....	NA	NA	NA	13,044	NA	NA	3,822	265	309,975
August.....	NA	NA	NA	13,507	NA	NA	5,374	235	352,220
September.....	NA	NA	NA	12,033	NA	NA	3,978	268	307,239
October.....	NA	NA	NA	11,811	NA	NA	4,570	261	288,092
November.....	NA	NA	NA	11,958	NA	NA	4,704	246	270,319
December.....	NA	NA	NA	14,621	NA	NA	10,554	293	271,206
<b>Total.....</b>	NA	NA	NA	<b>133,703</b>	NA	NA	<b>53,617</b>	<b>3,123</b>	<b>3,291,139</b>
<b>Year to Date</b>									
<b>2000.....</b>	NA	NA	NA	<b>133,703</b>	NA	NA	<b>53,617</b>	<b>3,123</b>	<b>3,291,139</b>
<b>1999.....</b>	NA	NA	NA	<b>57,451</b>	NA	NA	<b>51,647</b>	<b>2808</b>	<b>2,566,529</b>

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

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

Notes: •Values for 2000 are estimates. •Values for 1999 and prior years are final. •See Technical Notes for a discussion of the sample design. •1990-1998 consumption also includes fuels used for the production of thermal heat from cogenerators. •Totals may not equal sum of components because of independent rounding. •Mcf=thousand cubic feet. •Due to restructuring of the electric power industry, the sale of generating assets is resulting in a reclassification of plants from the utility to nonutility sector. This will affect comparisons of current and historical data.

Sources: Energy Information Administration, Form EIA-900, "Monthly Nonutility Power Report," and Form EIA-860B, "Annual Electric Generator Report - Nonutility," and predecessor forms.



**Table 68. Nonutility Consumption of Coal by Census Division and State**  
(Thousand Short Tons)

Census Division and State	December 2000	November 2000	December 1999	Year to Date		
				2000	1999	Difference (percent)
<b>New England<sup>1</sup></b> .....	<b>627</b>	<b>580</b>	<b>403</b>	<b>6,078</b>	<b>4,522</b>	<b>34.4</b>
Connecticut.....	160	136	52	1,475	593	148.9
Maine.....	63	58	10	543	95	473.4
Massachusetts.....	404	386	341	4,060	3,834	5.9
New Hampshire.....	—	—	—	—	—	—
Rhode Island.....	—	—	—	—	—	—
Vermont.....	—	—	—	—	—	—
<b>Middle Atlantic<sup>1</sup></b> .....	<b>5,196</b>	<b>4,372</b>	<b>4,021</b>	<b>47,951</b>	<b>20,366</b>	<b>135.4</b>
New Jersey.....	341	322	51	2,011	691	191.0
New York.....	784	671	607	8,142	4,722	72.4
Pennsylvania.....	4,071	3,379	3,363	37,798	14,953	152.8
<b>East North Central<sup>1</sup></b> .....	<b>4,101</b>	<b>2,831</b>	<b>1,705</b>	<b>34,903</b>	<b>7,967</b>	<b>338.1</b>
Illinois.....	3,656	2,425	1,471	30,537	5,070	502.3
Indiana.....	134	154	115	1,720	1,304	32.0
Michigan.....	62	58	47	723	603	19.9
Ohio.....	192	145	16	1,415	189	649.0
Wisconsin.....	56	48	56	508	801	-36.6
<b>West North Central<sup>1</sup></b> .....	<b>182</b>	<b>158</b>	<b>147</b>	<b>2,068</b>	<b>1,914</b>	<b>8.0</b>
Iowa.....	54	39	46	563	612	-7.9
Kansas.....	—	—	—	—	—	—
Minnesota.....	109	104	89	1,306	1,119	16.8
Missouri.....	14	10	7	138	124	11.8
Nebraska.....	1	1	1	15	15	.0
North Dakota.....	4	4	4	46	46	.0
South Dakota.....	—	—	—	—	—	—
<b>South Atlantic<sup>1</sup></b> .....	<b>1,444</b>	<b>1,170</b>	<b>864</b>	<b>12,541</b>	<b>8,264</b>	<b>51.7</b>
Delaware.....	62	48	3	322	32	919.7
District of Columbia.....	—	—	—	—	—	—
Florida.....	209	208	237	2,332	2,076	12.3
Georgia.....	34	30	106	367	1,166	-68.5
Maryland.....	493	381	118	3,308	444	644.4
North Carolina.....	193	151	142	2,001	1,517	31.9
South Carolina.....	31	25	20	312	221	41.2
Virginia.....	307	212	118	2,582	1,477	74.8
West Virginia.....	114	115	120	1,318	1,332	-1.1
<b>East South Central<sup>1</sup></b> .....	<b>516</b>	<b>456</b>	<b>481</b>	<b>6,064</b>	<b>5,839</b>	<b>3.9</b>
Alabama.....	40	19	17	253	206	23.0
Kentucky.....	420	386	411	5,150	4,885	5.4
Mississippi.....	—	—	*	—	2	—
Tennessee.....	57	51	53	661	747	-11.5
<b>West South Central<sup>1</sup></b> .....	<b>845</b>	<b>765</b>	<b>342</b>	<b>7,870</b>	<b>4,196</b>	<b>87.5</b>
Arkansas.....	—	—	4	—	44	—
Louisiana.....	492	446	1	3,893	9	45270.0
Oklahoma.....	118	111	123	1,305	1,478	-11.7
Texas.....	235	209	215	2,672	2,666	.3
<b>Mountain<sup>1</sup></b> .....	<b>1,062</b>	<b>1,047</b>	<b>847</b>	<b>11,036</b>	<b>2,313</b>	<b>377.1</b>
Arizona.....	16	12	4	177	50	257.5
Colorado.....	13	13	11	156	128	21.7
Idaho.....	2	2	2	27	27	.0
Montana.....	975	966	705	10,074	705	1329.6
Nevada.....	—	—	67	—	806	—
New Mexico.....	—	—	—	—	—	—
Utah.....	45	43	48	481	477	.9
Wyoming.....	10	10	10	121	121	.0
<b>Pacific Contiguous<sup>1</sup></b> .....	<b>548</b>	<b>483</b>	<b>101</b>	<b>4,044</b>	<b>1,074</b>	<b>276.6</b>
California.....	115	73	98	1,195	1,033	15.6
Oregon.....	1	1	1	10	10	.0
Washington.....	431	409	3	2,839	30	9225.0
<b>Pacific Noncontiguous<sup>1</sup></b> .....	<b>100</b>	<b>96</b>	<b>93</b>	<b>1,148</b>	<b>996</b>	<b>15.3</b>
Alaska.....	31	31	29	376	343	9.8
Hawaii.....	69	65	65	772	653	18.3
<b>U.S. Total</b> .....	<b>14,621</b>	<b>11,958</b>	<b>9,006</b>	<b>133,703</b>	<b>57,451</b>	<b>132.7</b>

<sup>1</sup> For a given fuel type, estimated totals at the Census division level will not exactly equal the sum of the estimated totals for all corresponding States. This is because Census division level estimation is done by combining data regardless of State; thus avoiding the need to add State level estimates that may not all be available.

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

NM = This estimated value is not available due to insufficient data or inadequate anticipated data/model performance, information may not be applicable, or the percent difference calculation is not meaningful.

Notes: •Values for 2000 are estimates. •Values for 1999 are final. •See Technical Notes for a discussion of the sample design. •Totals may not equal sum of components because of independent before rounding. •Coal includes lignite, bituminous coal, subbituminous coal, and anthracite. Due to restructuring of the electric power industry, electric utilities are selling plants to the nonutility sector. This will affect comparisons of current and historical data.

Source: Energy Information Administration, Form EIA-900, "Monthly Nonutility Power Report."

**Table 69. Nonutility Consumption of Petroleum by Census Division and State**  
(Thousand Barrels)

Census Division and State	December 2000	November 2000	December 1999	Year to Date		
				2000	1999	Difference (percent)
<b>New England<sup>1</sup></b> .....	<b>4,540</b>	<b>2,742</b>	<b>2,493</b>	<b>30,286</b>	<b>34,201</b>	<b>-11.4</b>
Connecticut.....	1,688	918	638	10,390	4,501	130.8
Maine.....	784	599	604	5,734	7,336	-21.8
Massachusetts.....	2,051	1,208	856	13,955	17,593	-20.7
New Hampshire.....	10	10	55	120	665	-81.9
Rhode Island.....	6	6	339	74	4,095	-98.2
Vermont.....	1	1	1	11	11	.0
<b>Middle Atlantic<sup>1</sup></b> .....	<b>3,537</b>	<b>900</b>	<b>385</b>	<b>9,781</b>	<b>3,915</b>	<b>149.8</b>
New Jersey.....	689	38	4	1,150	468	145.8
New York.....	2,095	662	332	6,290	2,921	115.4
Pennsylvania.....	753	200	49	2,341	527	344.4
<b>East North Central<sup>1</sup></b> .....	<b>137</b>	<b>47</b>	<b>626</b>	<b>1,138</b>	<b>1,999</b>	<b>-43.1</b>
Illinois.....	98	21	525	802	590	35.9
Indiana.....	8	7	4	90	227	-60.5
Michigan.....	6	3	3	51	73	-30.2
Ohio.....	5	1	2	26	23	14.5
Wisconsin.....	21	13	92	168	1,085	-84.5
<b>West North Central<sup>1</sup></b> .....	<b>140</b>	<b>140</b>	<b>140</b>	<b>1,677</b>	<b>1,682</b>	<b>-.3</b>
Iowa.....	6	6	6	70	70	.0
Kansas.....	*	*	*	1	1	.0
Minnesota.....	131	131	132	1,574	1,578	-.3
Missouri.....	2	2	2	21	21	-.1
Nebraska.....	*	*	*	2	2	.2
North Dakota.....	1	1	1	10	10	.0
South Dakota.....	—	—	—	—	—	—
<b>South Atlantic<sup>1</sup></b> .....	<b>1,459</b>	<b>490</b>	<b>483</b>	<b>6,741</b>	<b>5,500</b>	<b>22.6</b>
Delaware.....	274	93	17	697	259	168.5
District of Columbia.....	70	—	—	70	—	—
Florida.....	217	115	172	2,091	937	123.2
Georgia.....	116	72	50	816	1,102	-25.9
Maryland.....	363	40	30	738	354	108.1
North Carolina.....	118	87	118	1,166	1,276	-8.6
South Carolina.....	35	*	8	58	99	-41.8
Virginia.....	265	83	88	1,105	1,470	-24.9
West Virginia.....	*	*	*	1	1	-19.7
<b>East South Central<sup>1</sup></b> .....	<b>18</b>	<b>11</b>	<b>26</b>	<b>143</b>	<b>343</b>	<b>-58.2</b>
Alabama.....	9	9	22	105	267	-60.5
Kentucky.....	1	*	1	8	43	-80.8
Mississippi.....	7	*	1	7	6	20.5
Tennessee.....	2	2	2	22	27	-16.9
<b>West South Central<sup>1</sup></b> .....	<b>95</b>	<b>13</b>	<b>67</b>	<b>176</b>	<b>801</b>	<b>-78.0</b>
Arkansas.....	*	*	4	*	43	NM
Louisiana.....	6	2	4	21	45	-53.6
Oklahoma.....	*	*	*	*	4	NM
Texas.....	89	11	59	155	709	-78.2
<b>Mountain<sup>1</sup></b> .....	<b>9</b>	<b>2</b>	<b>7</b>	<b>30</b>	<b>99</b>	<b>-69.2</b>
Arizona.....	*	*	*	4	4	12.9
Colorado.....	*	*	*	4	4	5.7
Idaho.....	—	—	*	—	2	—
Montana.....	*	*	3	2	39	-95.3
Nevada.....	—	—	1	—	34	—
New Mexico.....	8	1	1	16	8	88.3
Utah.....	*	*	*	*	3	NM
Wyoming.....	*	*	*	4	4	.0
<b>Pacific Contiguous<sup>1</sup></b> .....	<b>366</b>	<b>126</b>	<b>21</b>	<b>898</b>	<b>291</b>	<b>208.1</b>
California.....	188	68	14	621	205	203.3
Oregon.....	11	*	*	11	*	NM
Washington.....	167	57	7	266	87	207.7
<b>Pacific Noncontiguous<sup>1</sup></b> .....	<b>254</b>	<b>234</b>	<b>240</b>	<b>2,746</b>	<b>2,816</b>	<b>-2.5</b>
Alaska.....	14	14	14	174	174	.0
Hawaii.....	239	219	226	2,572	2,642	-2.7
<b>U.S. Total</b> .....	<b>10,554</b>	<b>4,704</b>	<b>4,487</b>	<b>53,617</b>	<b>51,647</b>	<b>3.8</b>

<sup>1</sup> For a given fuel type, estimated totals at the Census division level will not exactly equal the sum of the estimated totals for all corresponding States. This is because Census division level estimation is done by combining data regardless of State; thus avoiding the need to add State level estimates that may not all be available.

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

NM = This estimated value is not available due to insufficient data or inadequate anticipated data/model performance, information may not be applicable, or the percent difference calculation is not meaningful.

Notes: •Values for 2000 are estimates. •Values for 1999 are final. •See Technical Notes for a discussion of the sample design. •Totals may not equal sum of components because of independent rounding. •Percent difference is calculated before rounding. •Data do not include petroleum coke, therefore, percent change in fuel consumption and generation may not be consistent. •Due to restructuring of the electric power industry, the sale of generating assets is resulting in a reclassification of plants from the utility to nonutility sector. This will affect comparisons of current and historical data.

Source: Energy Information Administration, Form EIA-900, "Monthly Nonutility Power Report."

**Table 70. Nonutility Consumption of Gas by Census Division and State**  
(Million Cubic Feet)

Census Division and State	December 2000	November 2000	December 1999	Year to Date		
				2000	1999	Difference (percent)
<b>New England<sup>1</sup></b> .....	<b>17,420</b>	<b>18,845</b>	<b>13,075</b>	<b>191,317</b>	<b>141,694</b>	<b>35.0</b>
Connecticut .....	2,372	3,051	3,431	37,019	20,486	80.7
Maine .....	3,129	2,816	50	15,094	595	2436.5
Massachusetts .....	8,184	8,523	7,094	91,927	86,989	5.7
New Hampshire .....	16	16	16	196	196	.0
Rhode Island .....	3,719	4,438	2,485	47,082	33,429	40.8
Vermont .....	—	—	—	—	—	—
<b>Middle Atlantic<sup>1</sup></b> .....	<b>27,992</b>	<b>32,083</b>	<b>33,999</b>	<b>458,467</b>	<b>397,090</b>	<b>15.5</b>
New Jersey .....	11,278	12,317	9,789	150,336	117,139	28.3
New York .....	14,954	17,615	22,541	279,137	256,084	9.0
Pennsylvania .....	1,760	2,151	1,669	28,995	23,867	21.5
<b>East North Central<sup>1</sup></b> .....	<b>22,111</b>	<b>21,729</b>	<b>23,574</b>	<b>295,825</b>	<b>135,060</b>	<b>18.8</b>
Illinois .....	3,365	3,582	5,418	53,139	27,749	91.5
Indiana .....	8,911	9,798	8,814	130,345	113,534	14.8
Michigan .....	7,880	6,970	8,268	94,570	91,691	3.1
Ohio .....	524	434	387	6,005	4,641	29.4
Wisconsin .....	1,431	945	688	11,766	11,381	3.4
<b>West North Central<sup>1</sup></b> .....	<b>851</b>	<b>856</b>	<b>605</b>	<b>10,322</b>	<b>943</b>	<b>-4.2</b>
Iowa .....	132	132	133	1,585	1,594	-.6
Kansas .....	33	33	33	398	399	-.2
Minnesota .....	630	630	360	7,559	7,910	-4.4
Missouri .....	19	24	32	337	432	-21.8
Nebraska .....	15	15	24	175	175	.0
North Dakota .....	22	22	22	268	268	.0
South Dakota .....	—	—	—	—	—	—
<b>South Atlantic<sup>1</sup></b> .....	<b>9,967</b>	<b>10,400</b>	<b>9,782</b>	<b>133,945</b>	<b>148,149</b>	<b>-9.6</b>
Delaware .....	267	313	105	4,887	2,090	133.8
District of Columbia .....	—	—	—	—	—	—
Florida .....	3,752	4,456	5,921	56,666	80,372	-29.5
Georgia .....	487	563	858	17,311	17,737	-2.4
Maryland .....	2,338	2,260	1,405	24,484	18,726	30.7
North Carolina .....	25	36	—	1,033	2,762	-62.6
South Carolina .....	367	354	513	5,919	6,158	-3.9
Virginia .....	2,536	2,279	730	21,327	18,089	17.9
West Virginia .....	196	138	249	2,318	2,216	4.6
<b>East South Central<sup>1</sup></b> .....	<b>2,571</b>	<b>3,004</b>	<b>3,423</b>	<b>45,167</b>	<b>2,454</b>	<b>5.8</b>
Alabama .....	1,013	1,234	1,566	17,843	20,409	-12.6
Kentucky .....	—	—	8	—	95	—
Mississippi .....	1,269	1,464	1,263	20,909	15,156	38.0
Tennessee .....	289	305	586	6,416	7,035	-8.8
<b>West South Central<sup>1</sup></b> .....	<b>97,003</b>	<b>88,164</b>	<b>65,989</b>	<b>1,042,056</b>	<b>729,476</b>	<b>42.8</b>
Arkansas .....	169	169	579	2,027	6,944	-70.8
Louisiana .....	16,863	17,239	14,317	210,011	166,337	26.3
Oklahoma .....	1,253	1,077	1,118	11,282	11,186	.9
Texas .....	78,718	69,679	49,976	818,737	545,009	50.2
<b>Mountain<sup>1</sup></b> .....	<b>8,589</b>	<b>8,111</b>	<b>5,509</b>	<b>95,261</b>	<b>66,635</b>	<b>43.0</b>
Arizona .....	376	298	370	4,061	3,774	7.6
Colorado .....	2,092	2,545	1,751	28,031	22,542	24.4
Idaho .....	86	86	255	1,036	3,058	-66.1
Montana .....	21	21	60	246	796	-69.1
Nevada .....	4,216	3,736	1,819	40,742	22,589	80.4
New Mexico .....	1,186	1,164	713	13,592	8,162	66.5
Utah .....	179	211	136	3,049	1,298	134.8
Wyoming .....	433	49	408	4,506	4,416	2.0
<b>Pacific Contiguous<sup>1</sup></b> .....	<b>83,886</b>	<b>86,312</b>	<b>70,196</b>	<b>1,008,994</b>	<b>771,232</b>	<b>30.8</b>
California .....	78,478	79,974	65,327	932,815	713,074	30.8
Oregon .....	2,789	2,641	2,465	33,719	28,673	17.6
Washington .....	2,619	3,697	2,404	42,460	29,485	44.0
<b>Pacific Noncontiguous<sup>1</sup></b> .....	<b>815</b>	<b>815</b>	<b>820</b>	<b>9,783</b>	<b>9,783</b>	<b>*</b>
Alaska .....	783	783	783	9,396	9,396	.0
Hawaii .....	32	32	37	387	387	*
<b>U.S. Total</b> .....	<b>271,206</b>	<b>270,319</b>	<b>226,973</b>	<b>3,291,139</b>	<b>2,566,529</b>	<b>28.2</b>

<sup>1</sup> For a given fuel type, estimated totals at the Census division level will not exactly equal the sum of the estimated totals for all corresponding States. This is because Census division level estimation is done by combining data regardless of State; thus avoiding the need to add State level estimates that may not all be available.

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

NM = This estimated value is not available due to insufficient data or inadequate anticipated data/model performance, information may not be applicable, or the percent difference calculation is not meaningful.

Notes: •Values for 2000 are estimates. •See Technical Notes for a discussion of the sample design. •Totals may not equal sum of components because of independent rounding. •Due to restructuring of the electric power industry, the sale of generating assets is resulting in a reclassification of plants from the utility to nonutility sector. This will affect comparisons of current and historical data.

Source: Energy Information Administration, Form EIA-900, "Monthly Nonutility Power Report."

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

**Table 71. U.S. Nonutility Stocks of Coal and Petroleum, 1990 Through December 2000**

Period	Coal (thousand short tons)				Petroleum (thousand barrels)			Petroleum Coke (thousand short tons)
	Anthracite <sup>1</sup>	Bituminous <sup>2</sup>	Lignite	Total	Light	Heavy	Total	
1990 .....	NA	NA	NA	NA	NA	NA	NA	NA
1991 .....	NA	NA	NA	NA	NA	NA	NA	NA
1992 .....	NA	NA	NA	NA	NA	NA	NA	NA
1993 .....	NA	NA	NA	NA	NA	NA	NA	NA
1994 .....	NA	NA	NA	NA	NA	NA	NA	NA
1995 .....	NA	NA	NA	NA	NA	NA	NA	NA
1996 .....	NA	NA	NA	NA	NA	NA	NA	NA
1997 .....	NA	NA	NA	NA	NA	NA	NA	NA
1998 .....	NA	NA	NA	NA	NA	NA	NA	NA
1999								
January .....	NA	NA	NA	4,678	NA	NA	3,258	NA
February .....	NA	NA	NA	4,777	NA	NA	2,957	NA
March .....	NA	NA	NA	5,098	NA	NA	3,042	NA
April .....	NA	NA	NA	5,282	NA	NA	3,319	NA
May .....	NA	NA	NA	5,546	NA	NA	4,579	NA
June .....	NA	NA	NA	6,374	NA	NA	4,504	NA
July .....	NA	NA	NA	5,948	NA	NA	5,353	NA
August .....	NA	NA	NA	6,462	NA	NA	5,129	NA
September .....	NA	NA	NA	6,677	NA	NA	5,453	NA
October .....	NA	NA	NA	7,848	NA	NA	6,561	NA
November .....	NA	NA	NA	9,694	NA	NA	6,185	NA
December .....	NA	NA	NA	14,050	NA	NA	8,666	NA
2000								
January .....	NA	NA	NA	15,156	NA	NA	6,715	NA
February .....	NA	NA	NA	14,402	NA	NA	6,617	NA
March .....	NA	NA	NA	14,920	NA	NA	6,592	NA
April .....	NA	NA	NA	16,170	NA	NA	7,341	NA
May .....	NA	NA	NA	17,171	NA	NA	7,625	NA
June .....	NA	NA	NA	16,650	NA	NA	9,349	NA
July .....	NA	NA	NA	16,259	NA	NA	12,475	NA
August .....	NA	NA	NA	16,478	NA	NA	11,388	NA
September .....	NA	NA	NA	15,957	NA	NA	11,788	NA
October .....	NA	NA	NA	15,939	NA	NA	12,369	NA
November .....	NA	NA	NA	15,481	NA	NA	12,706	NA
December .....	NA	NA	NA	13,937	NA	NA	11,125	NA

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

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

Notes: •Values are not available for nonutility plants prior to 1999. Data for 1999 and 2000 represent only stocks reported by facilities that are in the cutoff model sample. Data do not include estimates for facilities that are not required to report on Form EIA-900. •Totals may not equal sum of components because of independent rounding. •Due to restructuring of the electric power industry, the sale of generating assets is resulting in a reclassification of plants from the utility to nonutility sector. This will affect comparisons of current and historical data.

Sources: Energy Information Administration, Form EIA-900, "Monthly Nonutility Power Report."

**Table 72. Nonutility Stocks of Coal by Census Division**  
(Thousand Short Tons)

Census Division	December 2000	November 2000	December 1999	Monthly Difference (percent)	Yearly Difference (percent)
New England.....	777	937	693	-17.1	12.2
Middle Atlantic.....	4,461	4,914	4,493	-9.2	-7
East North Central.....	4,114	4,328	5,182	-5.0	NM
West North Central.....	W	W	W	NM	NM
South Atlantic.....	1,356	1,407	812	-3.6	67.0
East South Central.....	W	W	W	NM	NM
West South Central.....	795	1,226	354	-35.2	124.7
Mountain.....	W	W	W	NM	NM
Pacific Contiguous.....	385	420	105	-8.2	265.7
Pacific Noncontiguous.....	W	W	W	NM	NM
<b>U.S. Total.....</b>	<b>13,937</b>	<b>15,481</b>	<b>14,050</b>	<b>-10.0</b>	<b>-8</b>

NM = This estimated value is not available due to insufficient data or inadequate anticipated data/model performance, information may not be applicable, or the percent difference calculation is not meaningful.

W = Withheld to avoid disclosure of individual company data.

Notes: •Data for 1999 and 2000 represent only stocks reported by facilities that are in the cutoff model sample. Data do not include estimates for facilities that are not required to report on Form EIA-900. •Totals may not equal sum of components because of independent rounding. •Percent difference is calculated before rounding. •Coal includes lignite, subbituminous, bituminous, and anthracite coal. •Stocks are end-of-month stocks at nonutility facilities reporting on the EIA Form 900. •Due to restructuring of the electric power industry, the sale of generating assets is resulting in a reclassification of plants from the utility to nonutility sector. This will affect comparisons of current and historical data.

Source: Energy Information Administration, Form EIA-900, "Monthly Nonutility Power Report."

**Table 73. Nonutility Stocks of Petroleum by Census Division**  
(Thousand Barrels)

Census Division	December 2000	November 2000	December 1999	Monthly Difference (percent)	Yearly Difference (percent)
New England.....	2,788	3,935	4,703	-29.2	-40.7
Middle Atlantic.....	4,825	4,946	1,649	-2.5	192.7
East North Central.....	W	W	W	NM	NM
West North Central.....	W	W	W	NM	NM
South Atlantic.....	2,306	2,691	1,412	-14.3	63.3
East South Central.....	W	W	W	NM	NM
West South Central.....	W	W	W	NM	NM
Mountain.....	W	W	W	NM	NM
Pacific Contiguous.....	W	W	W	NM	NM
Pacific Noncontiguous.....	W	W	W	NM	NM
<b>U.S. Total.....</b>	<b>11,125</b>	<b>12,706</b>	<b>8,666</b>	<b>-12.4</b>	<b>28.4</b>

NM = This estimated value is not available due to insufficient data or inadequate anticipated data/model performance, information may not be applicable, or the percent difference calculation is not meaningful.

Notes: •Data for 1999 and 2000 represent only stocks reported by facilities that are in the cutoff model sample. Data do not include estimates for facilities that are not required to report on Form EIA-900. •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 nonutility facilities reporting on the EIA Form 900. •Due to restructuring of the electric power industry, the sale of generating assets is resulting in a reclassification of plants from the utility to nonutility sector. This will affect comparisons of current and historical data.

Source: Energy Information Administration, Form EIA-900, "Monthly Nonutility Power Report."

# Monthly Plant Aggregates: U.S. Electric Nonutility Net Generation and Fuel Consumption

**Table 74. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, December 2000**

Company (Holding Company) Facility (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
A E Staley Manufacturing C.....	30,181	—	—	—	—	—	30	—	—
Decatur Plant Cogen (IL).....	30,181	—	—	—	—	—	30	—	—
Advanced Energy Systems.....	—	9,259	11,617	—	—	—	—	16	116
Advanced Energy Systems (MA).....	—	9,259	11,617	—	—	—	—	16	116
Aera Energy LLC.....	—	—	39,477	—	—	—	—	—	402
South Belridge Cogen Facility (CA).....	—	—	39,477	—	—	—	—	—	402
Ag-Energy L/P.....	—	—	69	—	—	5	—	—	1
AG-Energy L/P (NY).....	—	—	69	—	—	5	—	—	1
Air Liquide America Corp.....	—	—	239,056	—	—	—	—	—	2,712
Bayou Cogen Plant (TX).....	—	—	239,056	—	—	—	—	—	2,712
Alabama Pine Pulp Co Inc.....	—	—	—	—	—	29,096	—	—	—
Alabama Pine Pulp Co Inc (AL).....	—	—	—	—	—	29,096	—	—	—
Allegheny Energy Supply Co.....	1,584,430	292	7,868	9,693	—	—	597	1	81
R Paul Smith (MD).....	59,793	127	—	—	—	—	27	*	—
Armstrong (PA).....	220,607	19	—	—	—	—	85	*	—
Hatfield (PA).....	1,105,306	146	—	—	—	—	414	*	—
Mitchell (PA).....	198,724	—	169	—	—	—	71	—	2
Lake Lynn (WV).....	—	—	—	9,693	—	—	—	—	—
Allegheny Energy (PA).....	—	—	4,326	—	—	—	—	—	43
Allegheny Energy 8&9 (PA).....	—	—	3,373	—	—	—	—	—	36
Aluminum Company of Americ.....	246,153	—	—	—	—	—	214	—	—
Sandow (TX).....	246,153	—	—	—	—	—	214	—	—
Ameren Energy Generating C.....	1,279,093	23,138	575	—	—	20,623	699	44	5
Coffeen (IL).....	475,012	220	—	—	—	20,623	242	*	—
Grand Tower (IL).....	—	—	—	—	—	—	—	—	—
Hutsonville (IL).....	77,830	63	—	—	—	—	37	*	—
Meredosia (IL).....	103,116	20,985	6	—	—	—	56	39	*
Newton (IL).....	623,135	1,171	—	—	—	—	365	2	—
Gibson City (IL).....	—	699	220	—	—	—	—	3	5
Pickneyville (IL).....	—	—	349	—	—	—	—	—	—
Amergen Energy -Oyster Cre.....	—	—	—	—	474,073	—	—	—	—
Oyster Creek (NJ).....	—	—	—	—	474,073	—	—	—	—
American Atlas #1 Limited.....	—	—	19,069	—	—	—	—	—	201
American Atlas #1 Cogen Plant (CO).....	—	—	19,069	—	—	—	—	—	201
American Bituminous Power.....	57,603	—	—	—	—	—	49	—	—
Grant Town Power Plant (WV).....	57,603	—	—	—	—	—	49	—	—
American Ref-Fuel of Delaw.....	—	—	—	—	—	54,140	—	—	—
Delaware Cnty Resource Recovery F (PA).....	—	—	—	—	—	54,140	—	—	—
American Ref-Fuel Co (Niag.....	—	—	1,000	—	—	25,378	—	—	10
American Ref-Fuel Co of Niagara (NY).....	—	—	1,000	—	—	25,378	—	—	10
American Ref-Fuel Co of Es.....	—	—	—	—	—	39,053	—	—	—
American Ref-Fuel Co of Essex (NJ).....	—	—	—	—	—	39,053	—	—	—
American Ref-Fuel Company.....	—	—	—	—	—	46,200	—	—	—
American Ref-Fuel Co of Hempst (NY).....	—	—	—	—	—	46,200	—	—	—
AmerGen.....	—	—	—	—	592,653	—	—	—	—
Clinton (IL).....	—	—	—	—	592,653	—	—	—	—
AmerGen Energy Company,LLC.....	—	—	—	—	617,430	—	—	—	—
Three Mile Island Unit 1 (PA).....	—	—	—	—	617,430	—	—	—	—
Amoco Energy Management Sr.....	—	—	27,766	—	—	—	—	—	382
Anschutz Ranch East (WY).....	—	—	27,766	—	—	—	—	—	382
Amoco Oil Co.....	—	—	21,172	—	—	—	—	—	158
Power Station #3 (TX).....	—	—	—	—	—	—	—	—	—
Power Station #4 (TX).....	—	—	21,172	—	—	—	—	—	158
Androscoffin Cogen Center.....	—	—	72,974	—	—	—	—	—	1,003
Androscoffin Cogeneration Fac. (ME).....	—	—	72,974	—	—	—	—	—	1,003
Androscoffin Mill.....	—	14,318	—	—	—	38,898	—	31	—
Androscoffin Mill (ME).....	—	14,318	—	—	—	38,898	—	31	—
Archer Daniels Midland Co.....	151,457	—	16,433	—	—	—	227	—	294
Cedar Rapids (IA).....	61,421	—	—	—	—	—	81	—	—
Decatur (IL).....	83,433	—	—	—	—	—	129	—	—
Peoria (IL).....	6,602	—	16,433	—	—	—	17	—	294
Southport (NC).....	—	—	—	—	—	—	—	—	—
Arthur Kill Power LLC.....	—	—	1,146	—	—	—	—	—	—
Arthur Kill (NY).....	—	—	1,146	—	—	—	—	—	—
Astoria Gas Turbine Power.....	—	16,477	17,055	—	—	—	—	42	220
Astoria Gas (NY).....	—	16,477	17,055	—	—	—	—	42	220
Auburndale Power Partners.....	—	17,534	52,621	—	—	20,521	—	36	533
Auburndale Power LP (FL).....	—	17,534	52,621	—	—	20,521	—	36	533
ACE Cogeneration Co.....	75,780	—	—	—	—	—	38	—	—
ACE Cogen Co (CA).....	75,780	—	—	—	—	—	38	—	—
AE Conectiv.....	—	3,475	—	—	—	—	—	9	—
Carll Cornr (NJ).....	—	746	—	—	—	—	—	3	—
Cedar STA. (NJ).....	—	1,034	—	—	—	—	—	3	—
Middle STA. (NJ).....	—	996	—	—	—	—	—	2	—
Missouri Av. (NJ).....	—	699	—	—	—	—	—	2	—

See footnotes at end of table.

**Table 74. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, December 2000 (Continued)**

Company (Holding Company) Facility (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
AE Conectiv (DE) .....	—	568	836	—	—	—	—	2	13
Cumberland (NJ) .....	—	49	488	—	—	—	—	*	7
Sherman Ave (NJ) .....	—	519	155	—	—	—	—	1	2
Micketon ST (NJ) .....	—	—	193	—	—	—	—	—	3
AES Beaver Valley Inc .....	83,995	—	—	—	—	—	48	—	—
AES BV Partners Beaver Valley (PA) .....	83,995	—	—	—	—	—	48	—	—
AES Cayuga .....	208,589	—	—	—	—	—	83	—	—
AES Cayuga (NY) .....	208,589	—	—	—	—	—	83	—	—
AES Deepwater Inc .....	—	108,791	—	—	—	—	—	—	—
AES Deepwater Inc (TX) .....	—	108,791	—	—	—	—	—	—	—
AES Greenidge .....	80,336	143	—	—	—	28,650	45	*	—
AES Greenidge (NY) .....	80,336	143	—	—	—	28,650	45	*	—
AES Hawaii Inc .....	133,178	—	—	—	—	—	58	—	—
AES Hawaii Inc (HI) .....	133,178	—	—	—	—	—	58	—	—
AES Placerita Inc .....	—	—	9,423	—	—	—	—	—	89
AES Placerita Inc (CA) .....	—	—	9,423	—	—	—	—	—	89
AES Shady Point Inc .....	216,538	—	—	—	—	—	101	—	—
AES Shady Point Inc (OK) .....	216,538	—	—	—	—	—	101	—	—
AES Somerset .....	495,628	328	—	—	—	—	194	1	—
AES Somerset (NY) .....	495,628	328	—	—	—	—	194	1	—
AES Southland LLC .....	—	—	939,141	—	—	—	—	—	9,757
AES Alamitos LLC (CA) .....	—	—	573,580	—	—	—	—	—	5,736
AES Huntington Beach LLC (CA) .....	—	—	87,400	—	—	—	—	—	1,080
AES Redondo Beach LLC (CA) .....	—	—	278,161	—	—	—	—	—	2,941
AES Thames Inc .....	145,867	—	—	—	—	—	62	—	—
AES Thames Inc (CT) .....	145,867	—	—	—	—	—	62	—	—
AES Warrior Run Inc .....	133,772	—	—	—	—	—	63	—	—
AES Warrior Run Cogeneration Facili (MD) .....	133,772	—	—	—	—	—	63	—	—
AES Westover LLC .....	43,677	—	—	—	—	—	21	—	—
Aes Westover (NY) .....	43,677	—	—	—	—	—	21	—	—
Baconton Power LLC .....	—	589	—	—	—	—	—	1	—
Baconton Power LLC (GA) .....	—	589	—	—	—	—	—	1	—
Bear Mountain Limited .....	—	—	32,697	—	—	—	—	—	290
Bear Mountain Cogen (CA) .....	—	—	32,697	—	—	—	—	—	290
Berkshire Power Company LL .....	—	—	110,128	—	—	—	—	—	748
Berkshire Power (MA) .....	—	—	110,128	—	—	—	—	—	748
Bethlehem Steel Corp .....	—	12,706	94,762	—	—	—	—	26	15,724
Burns Harbor Plant (IN) .....	—	—	74,363	—	—	—	—	—	6,631
Sparrows Point (MD) .....	—	12,706	20,399	—	—	—	—	26	9,092
Billings Generation Inc .....	—	38,922	85	—	—	—	—	—	1
Yellowstone Energy Ltd Partnership (MT) .....	—	38,922	85	—	—	—	—	—	1
Black Hills Colorado LLC .....	—	—	7,442	—	—	—	—	—	92
Arapahoe Combustion Turbine (CO) .....	—	—	7,442	—	—	—	—	—	92
Blue Ridge Paper Products .....	30,066	—	—	—	—	—	40	—	—
Canton, North Carolina (NC) .....	30,066	—	—	—	—	—	40	—	—
Boise Cascade Corp .....	—	—	—	—	—	40,319	—	—	—
DeRidder Mill (LA) .....	—	—	—	—	—	40,319	—	—	—
Boise-Kuna Irrigation Dist .....	—	—	—	1,545	—	—	—	—	—
Lucky Peak Power Plant Project (ID) .....	—	—	—	1,545	—	—	—	—	—
Borden Chemical & Plastics .....	—	—	43,861	—	—	—	—	—	570
Borden Chemicals & Plastics (LA) .....	—	—	43,861	—	—	—	—	—	570
Bowater Newsprint .....	—	—	—	—	—	43,501	—	—	—
Bowater Newsprint Calhoun Operation (TN) .....	—	—	—	—	—	43,501	—	—	—
Bridgeport Energy .....	—	—	187,955	—	—	—	—	—	1,371
Bridgeport Energy LLC (CT) .....	—	—	187,955	—	—	—	—	—	1,371
Broad River Energy LLC .....	—	18,066	3,234	—	—	—	—	34	33
Broad River Energy Center (SC) .....	—	18,066	3,234	—	—	—	—	34	33
Brooklyn Navy Yard Cogen L .....	—	16,763	143,118	—	—	—	—	27	1,623
Brooklyn Navy Yard Cogen Partners (NY) .....	—	16,763	143,118	—	—	—	—	27	1,623
Bucksport Energy LLC .....	—	6,316	71,904	—	—	—	—	13	738
Champion Clean Energy (ME) .....	—	6,316	71,904	—	—	—	—	13	738
BASF Corportion .....	—	—	57,109	—	—	—	—	—	699
Geismar (LA) .....	—	—	57,109	—	—	—	—	—	699
BHP White Pine Refinery .....	—	—	—	—	—	—	—	—	—
Copper Range Co (MI) .....	—	—	—	—	—	—	—	—	—
BP (Whiting) .....	—	—	53,434	—	—	—	—	—	1,019
Whiting Refinery (IN) .....	—	—	53,434	—	—	—	—	—	1,019
C E Generation .....	—	—	—	—	—	29,058	—	—	—
Salton Sea Unit 4 (CA) .....	—	—	—	—	—	29,058	—	—	—
Caithness Dixie Valley LLC .....	—	—	—	—	—	43,543	—	—	—
Caithness Dixie Valley LLC (NV) .....	—	—	—	—	—	43,543	—	—	—
Caithness Energy Company L .....	—	—	4,594	—	—	—	—	—	51
Nevada Sun-Peak Project (NV) .....	—	—	4,594	—	—	—	—	—	51

See footnotes at end of table.



**Table 74. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, December 2000 (Continued)**

Company (Holding Company) Facility (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
Cal Energy Operating Co.....	—	—	—	—	—	<b>33,640</b>	—	—	—
Salton Sea Unit #3 (CA).....	—	—	—	—	—	33,640	—	—	—
Calcasieu Power Project.....	—	—	<b>5,254</b>	—	—	—	—	—	<b>53</b>
Calcasieu Power (LA).....	—	—	5,254	—	—	—	—	—	53
Calpine (Parlin).....	—	<b>8,223</b>	<b>21,044</b>	—	—	<b>1,876</b>	—	<b>12</b>	<b>250</b>
Calpine (Parlin) Cogen (NJ).....	—	8,223	21,044	—	—	1,876	—	12	250
Calpine Corporation.....	—	—	<b>29,314</b>	—	—	<b>10,424</b>	—	—	<b>380</b>
Greenleaf Unit One (CA).....	—	—	29,314	—	—	10,424	—	—	380
Calpine Corporation (Pasadena TX).....	—	—	<b>381,575</b>	—	—	—	—	—	<b>2,849</b>
Pasadena (TX).....	—	—	381,575	—	—	—	—	—	2,849
Calpine Geyser LLC.....	—	—	—	—	—	<b>520,794</b>	—	—	—
GEYSERS Unit 5-20 (CA).....	—	—	—	—	—	433,355	—	—	—
Calpine Geyser P.P. (CA).....	—	—	—	—	—	36,119	—	—	—
Calistoga Power Plant (CA).....	—	—	—	—	—	51,320	—	—	—
Calpine Gilroy Cogen LP.....	—	—	<b>61,108</b>	—	—	<b>22,545</b>	—	—	<b>706</b>
Calpine Gilroy Cogen LP (CA).....	—	—	61,108	—	—	22,545	—	—	706
Calpine King City Cogen LL.....	—	—	<b>55,175</b>	—	—	<b>24,932</b>	—	—	<b>651</b>
King City Power Plant (CA).....	—	—	55,175	—	—	24,932	—	—	651
Calpine Newark Inc.....	—	—	<b>47,824</b>	—	—	—	—	—	<b>700</b>
Generating (Newark)Cogen (NJ).....	—	—	47,824	—	—	—	—	—	700
Calpine Pittsburg Inc.....	—	—	<b>39,914</b>	—	—	—	—	—	<b>535</b>
Dow Chemical Co Pittsburg Site (CA).....	—	—	39,914	—	—	—	—	—	535
CalEnergy Company Inc.....	—	—	<b>28,721</b>	—	—	<b>13,378</b>	—	—	<b>366</b>
Yuma Cogen Associates (AZ).....	—	—	28,721	—	—	13,378	—	—	366
Cambria Cogen.....	<b>68,648</b>	—	—	—	—	—	<b>57</b>	—	—
Cambria CoGen (PA).....	68,648	—	—	—	—	—	57	—	—
Cameron Ridge.....	—	—	—	—	—	<b>9,087</b>	—	—	—
Cameron Ridge (CA).....	—	—	—	—	—	9,087	—	—	—
Cannon Energy Corp (Canves).....	—	—	—	—	—	<b>1,454</b>	—	—	—
Canvest Partners I (CA).....	—	—	—	—	—	1,454	—	—	—
Capital District Energy Ce.....	—	—	<b>28,040</b>	—	—	<b>7,199</b>	—	—	<b>329</b>
Capital District Energy Center Coge (CT).....	—	—	28,040	—	—	7,199	—	—	329
Cargill Fertilizer Inc.....	—	—	—	—	—	<b>36,200</b>	—	—	—
Cargill Fertilizer Inc (Bartow) (FL).....	—	—	—	—	—	36,200	—	—	—
Carr Street Generating Sta.....	—	—	<b>1,293</b>	—	—	<b>412</b>	—	—	<b>14</b>
East Syracuse Cogen Facility (NY).....	—	—	1,293	—	—	412	—	—	14
Casco Bay Energy LLC.....	—	—	<b>188,941</b>	—	—	—	—	—	<b>1,353</b>
Maine Independence (ME).....	—	—	188,941	—	—	—	—	—	1,353
Cayuga Energy Inc.....	—	<b>1,593</b>	<b>27</b>	—	—	—	—	<b>3</b>	<b>1</b>
Energy EastSouth Glens Falls (NY).....	—	1,593	27	—	—	—	—	3	1
Carthage Energy LLC (NY).....	—	1,593	27	—	—	—	—	3	1
Cedar Bay Generating Co LP.....	<b>150,882</b>	—	—	—	—	—	<b>80</b>	—	—
Cedar Bay Generating Co L/P (FL).....	150,882	—	—	—	—	—	80	—	—
Central Hudson Resources.....	—	<b>4,308</b>	<b>36,131</b>	—	—	—	—	<b>6</b>	<b>300</b>
Beaver Falls LP (NY).....	—	1,424	18,132	—	—	—	—	2	157
Syracuse LP (NY).....	—	2,884	17,998	—	—	—	—	4	143
Central Power & Lime Inc.....	<b>88,898</b>	—	—	—	—	—	<b>37</b>	—	—
Central Power and Lime Inc (FL).....	88,898	—	—	—	—	—	37	—	—
Chalk Cliff Cogen Limited.....	—	—	<b>66,409</b>	—	—	—	—	—	<b>562</b>
Chalk Cliff Cogen (CA).....	—	—	32,598	—	—	—	—	—	280
San Joaquin Cogen (CA).....	—	—	33,811	—	—	—	—	—	282
Chambers Cogeneration LP.....	<b>180,978</b>	—	—	—	—	—	<b>77</b>	—	—
Chambers Cogen LP (NJ).....	180,978	—	—	—	—	—	77	—	—
Cherokee Cty Cogen Partner.....	—	—	<b>41,563</b>	—	—	—	—	—	<b>333</b>
Cherokee Cty Cogen Partners (SC).....	—	—	41,563	—	—	—	—	—	333
Chevron Products Company.....	—	—	<b>74,754</b>	—	—	—	—	—	<b>520</b>
Richmond Cogen Project (CA).....	—	—	74,754	—	—	—	—	—	520
Chevron USA, Products Comp.....	—	—	<b>72,489</b>	—	—	<b>4,509</b>	—	—	<b>901</b>
El Segundo Refinery (CA).....	—	—	72,489	—	—	4,509	—	—	901
City and County of Honolulu.....	—	—	—	—	—	<b>28,361</b>	—	—	—
H-Power (HI).....	—	—	—	—	—	28,361	—	—	—
City OF Tacoma.....	<b>4,333</b>	—	—	—	—	<b>5,685</b>	<b>2</b>	—	—
City Of Tacoma Steam Plant (WA).....	4,333	—	—	—	—	5,685	2	—	—
Clear Lake Cogeneration LP.....	—	—	<b>224,943</b>	—	—	<b>35,260</b>	—	—	<b>2,625</b>
Clear Lake Cogen Limited (TX).....	—	—	224,943	—	—	35,260	—	—	2,625
Cleco Evangeline LLC.....	—	—	<b>52,153</b>	—	—	<b>16,219</b>	—	—	<b>522</b>
Evangeline Power Station (LA).....	—	—	52,153	—	—	16,219	—	—	522
Cogen America Morris LLC.....	—	—	<b>46,265</b>	—	—	—	—	—	<b>612</b>
CogenAmerica Morris (IL).....	—	—	46,265	—	—	—	—	—	612
Cogen Technologies NJ Vent.....	—	<b>16,498</b>	<b>71,226</b>	—	—	<b>36,069</b>	—	<b>39</b>	<b>918</b>
Bayonne Cogen Plant (NJ).....	—	16,498	71,226	—	—	36,069	—	39	918
Cogentrix-Virginia Leas 'g.....	<b>258,358</b>	—	—	—	—	—	<b>141</b>	—	—
Cogentrix Portsmouth (VA).....	54,045	—	—	—	—	—	31	—	—
Dwayne Collier Battle Cogen (NC).....	79,922	—	—	—	—	—	38	—	—
Cogentrix of Richmond Inc (VA).....	124,391	—	—	—	—	—	73	—	—

See footnotes at end of table.

**Table 74. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, December 2000 (Continued)**

Company (Holding Company) Facility (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
Colmac Energy Inc.....	—	—	—	—	—	<b>29,369</b>	—	—	—
Mecca Plant (CA).....	—	—	—	—	—	29,369	—	—	—
Colorado Power Co.....	—	—	<b>31,723</b>	—	—	—	—	—	<b>364</b>
Brush Power Project Phase 1 (CPP) (CO).....	—	—	13,965	—	—	—	—	—	170
Brush Cogen Project Phase 2 (BCP) (CO).....	—	—	17,758	—	—	—	—	—	193
Commonwealth Atlantic LP.....	—	<b>13,355</b>	—	—	—	—	—	<b>29</b>	—
Commonwealth Atlantic LP (VA).....	—	13,355	—	—	—	—	—	29	—
Commonwealth Chesapeake Co.....	—	<b>4,989</b>	—	—	—	—	—	<b>8</b>	—
Commonwealth Chesapeake PO (VA).....	—	4,989	—	—	—	—	—	8	—
Connectiv Energy Supply,In.....	<b>139,123</b>	<b>155,638</b>	<b>27,744</b>	—	—	—	<b>59</b>	<b>256</b>	<b>218</b>
Christiana (DE).....	—	65	—	—	—	—	—	*	—
Edge Moor (DE).....	139,123	132,532	5,963	—	—	—	59	207	87
Hay Road (DE).....	—	23,041	21,781	—	—	—	—	49	131
Consolidated Edison Energy.....	—	<b>46,714</b>	<b>270</b>	—	—	—	—	<b>84</b>	<b>3</b>
West Springfield (MA).....	—	46,714	270	—	—	—	—	84	3
Constellation Power Source.....	<b>1,008,261</b>	<b>180,865</b>	<b>275</b>	—	<b>1,292,696</b>	—	<b>403</b>	<b>355</b>	<b>3</b>
Bran Shores (MD).....	545,644	—	—	—	—	—	224	—	—
C P Crane (MD).....	175,825	505	—	—	—	—	68	1	—
Gould ST. (MD).....	—	27,602	275	—	—	—	—	57	3
H A Wagner (MD).....	286,792	112,312	—	—	—	—	111	218	—
Notch Cliff (MD).....	—	—	—	—	—	—	—	—	—
Perryman (MD).....	—	31,287	—	—	—	—	—	55	—
Phila RD. (MD).....	—	2,635	—	—	—	—	—	7	—
Riverside (MD).....	—	6,524	—	—	—	—	—	17	—
Westport (MD).....	—	—	—	—	—	—	—	—	—
Calvert CLF (MD).....	—	—	—	—	1,292,696	—	—	—	—
Corn Products Internationa.....	<b>28,561</b>	—	<b>1,018</b>	—	—	—	<b>32</b>	—	<b>16</b>
Corn Products-Illinois (IL).....	28,561	—	1,018	—	—	—	32	—	16
Corona Energy Partners Ltd.....	—	—	<b>31,155</b>	—	—	—	—	—	<b>296</b>
Corona Cogen (CA).....	—	—	31,155	—	—	—	—	—	296
Coso Energy Developers.....	—	—	—	—	—	<b>208,540</b>	—	—	—
Coso Finance Partners (CA).....	—	—	—	—	—	67,453	—	—	—
Coso Power Developers (CA).....	—	—	—	—	—	71,662	—	—	—
Coso Energy Developers (CA).....	—	—	—	—	—	69,426	—	—	—
Craven County Wood Energy.....	—	—	—	—	—	<b>28,685</b>	—	—	—
Craven County Wood Energy L/P (NC).....	—	—	—	—	—	28,685	—	—	—
Crown Vantage Corp.....	—	—	—	—	—	<b>10,274</b>	—	—	—
St Francisville Mill (LA).....	—	—	—	—	—	10,274	—	—	—
Curtis Palmer Hydroelectric.....	—	—	—	<b>20,028</b>	—	—	—	—	—
Curtis Palmer Hydroelectric (NY).....	—	—	—	20,028	—	—	—	—	—
CH Resource.....	<b>10,005</b>	—	—	—	—	—	<b>5</b>	—	—
CH Resources-Niagara (NY).....	10,005	—	—	—	—	—	5	—	—
CITGO Petroleum Corp.....	—	—	<b>25,265</b>	—	—	—	—	—	<b>1,152</b>
CITGO Refinery Powerhouse (LA).....	—	—	25,265	—	—	—	—	—	1,152
CMS Generation CO.....	—	—	—	—	—	—	—	—	—
Dearborn Industrial Gen. (MI).....	—	—	—	—	—	—	—	—	—
CSW Energy.....	—	—	<b>188,760</b>	—	—	<b>10,143</b>	—	—	<b>1,926</b>
Newgulf Cogen Plant (TX).....	—	—	188,760	—	—	10,143	—	—	1,926
Frontera (TX).....	—	—	—	—	—	—	—	—	—
Dartmouth Power Associates.....	—	—	—	—	—	<b>48,407</b>	—	—	—
Dartmouth Power Associates (MA).....	—	—	—	—	—	48,407	—	—	—
Dayton Power & Light.....	—	—	<b>1,822</b>	—	—	—	—	—	<b>18</b>
Greenville Electric Gen (OH).....	—	—	1,822	—	—	—	—	—	18
De Pere Energy LLC.....	—	—	<b>27,563</b>	—	—	—	—	—	<b>316</b>
De Pere Energy Center (WI).....	—	—	27,563	—	—	—	—	—	316
Delano Energy Co Inc.....	—	—	—	—	—	<b>8,552</b>	—	—	—
Delano Energy Co Inc (CA).....	—	—	—	—	—	8,552	—	—	—
Delta Power Company,LLC.....	—	—	<b>30,031</b>	—	—	—	—	—	<b>328</b>
Mojave Cogen Co (CA).....	—	—	30,031	—	—	—	—	—	328
Delta-Person Generating St.....	—	<b>3,328</b>	<b>14,911</b>	—	—	—	—	<b>7</b>	<b>195</b>
Delta-Person Generating Station (NM).....	—	3,328	14,911	—	—	—	—	7	195
Dighton Power Associates L.....	—	—	<b>3,702</b>	—	—	—	—	—	<b>35</b>
Dighton Power Associates (MA).....	—	—	3,702	—	—	—	—	—	35
Dominion Elwood Energy LLC.....	—	—	<b>24,780</b>	—	—	—	—	—	<b>267</b>
Elwood Energy LLC (IL).....	—	—	24,780	—	—	—	—	—	267
Donohue Industries - Sheld.....	—	—	—	—	—	<b>22,204</b>	—	—	—
Sheldon, Texas (TX).....	—	—	—	—	—	22,204	—	—	—
Donohue Industries Inc.....	—	—	<b>9,164</b>	—	—	<b>18,751</b>	—	—	<b>133</b>
Lufkin Texas (TX).....	—	—	9,164	—	—	18,751	—	—	133
Doswell Ltd Partnership.....	—	<b>26,696</b>	<b>192,506</b>	—	—	<b>110,839</b>	—	<b>50</b>	<b>2,223</b>
Doswell Combined Cycle Facility (VA).....	—	26,696	192,506	—	—	110,839	—	50	2,223
Double 'C' Limited.....	—	—	<b>30,271</b>	—	—	—	—	—	<b>318</b>
Double 'C' (CA).....	—	—	30,271	—	—	—	—	—	318

See footnotes at end of table.

**Table 74. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, December 2000 (Continued)**

Company (Holding Company) Facility (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
Dow Chemical Co .....	—	—	552,074	—	—	—	—	—	5,568
The Dow Chemical Co Texas Oper (TX) .....	—	—	552,074	—	—	—	—	—	5,568
Duke Energy Madison Genera .....	—	—	11,622	—	—	—	—	—	143
Madison Generating Station (OH) .....	—	—	11,622	—	—	—	—	—	143
Duke Energy Power Services .....	—	54,854	1,097,197	—	—	—	—	127	10,262
Duke Energy Moss Landing LLC (CA) .....	—	—	521,739	—	—	—	—	—	4,619
Duke Energy Morro Bay LLC (CA) .....	—	—	458,133	—	—	—	—	—	4,444
Duke Energy South Bay LLC (CA) .....	—	—	117,325	—	—	—	—	—	1,199
Duke Energy Oakland LLC (CA) .....	—	54,854	—	—	—	—	—	127	—
Duke Energy Vermillion Gen .....	—	—	8,983	—	—	—	—	—	109
Vermillion Generating Station (IN) .....	—	—	8,983	—	—	—	—	—	109
Duke/Fluor Daniel .....	77,228	—	—	—	—	—	36	—	—
Mecklenburg Cogeneration Facility (VA) .....	77,228	—	—	—	—	—	36	—	—
Dupont Nylon .....	—	—	55,272	—	—	6,601	—	—	441
Sabine River Works (TX) .....	—	—	55,272	—	—	6,601	—	—	441
Dynegy Inc-44 .....	—	10,254	518,996	—	—	—	—	19	4,192
Encina (CA) .....	—	—	463,531	—	—	—	—	—	3,747
Kearny (CA) .....	—	7,820	53,449	—	—	—	—	16	411
North Island (CA) .....	—	2,433	2,016	—	—	—	—	3	35
Dynegy Midwest Generation .....	1,721,749	11,771	5,379	—	—	—	953	27	55
Baldwin (IL) .....	1,046,387	1,261	—	—	—	—	613	3	—
Havana (IL) .....	244,738	10,510	12	—	—	—	111	24	*
Hennepin (IL) .....	163,264	—	2,671	—	—	—	104	—	27
Oglesby (IL) .....	—	—	—	—	—	—	—	—	—
Stallings (IL) .....	—	—	—	—	—	—	—	—	*
Vermilion (IL) .....	66,947	—	292	—	—	—	37	—	3
Wood River (IL) .....	200,413	—	392	—	—	—	88	—	4
Tilton (IL) .....	—	—	2,012	—	—	—	—	—	21
Dynegy Power Inc .....	—	—	218,155	—	—	53,982	—	—	3,496
CoGen Lyondell Inc (TX) .....	—	—	218,155	—	—	53,982	—	—	3,496
DTE Georgetown LP .....	—	—	395	—	—	—	—	—	7
DTE Georgetown (MI) .....	—	—	395	—	—	—	—	—	7
E I DuPont De Nemours & Co .....	—	—	58,599	—	—	—	—	—	448
Victoria Texas Plant (TX) .....	—	—	58,599	—	—	—	—	—	448
Eagle Point Cogen Partners .....	—	22,353	113,120	—	—	30,138	—	46	1,543
Eagle Point Cogen (NJ) .....	—	22,353	113,120	—	—	30,138	—	46	1,543
East Coast Power .....	—	—	—	—	—	—	—	—	—
Camden Cogen LP (NJ) .....	—	—	—	—	—	—	—	—	—
East Coast Power LLC .....	—	—	291,717	—	—	38,653	—	—	2,766
Linden Cogen Plant (NJ) .....	—	—	291,717	—	—	38,653	—	—	2,766
Eastman Kodak Co .....	65,565	1,981	2,828	152	—	—	54	4	173
Kodak Park Site (NY) .....	65,565	1,981	2,828	152	—	—	54	4	173
Ebsenburg Power Co .....	37,721	—	—	—	—	—	42	—	—
Ebsenburg Power Co (PA) .....	37,721	—	—	—	—	—	42	—	—
Edision Mission Energy .....	1,250,769	—	—	—	—	—	491	—	—
EME Homer City Generation LP (PA) .....	1,250,769	—	—	—	—	—	491	—	—
El Dorado Energy LLC .....	—	—	318,184	—	—	—	—	—	2,261
EL Dorado Energy LLC (NV) .....	—	—	318,184	—	—	—	—	—	2,261
El Paso Energy .....	—	—	93,419	—	—	—	—	—	880
Badger Creek Cogen (CA) .....	—	—	28,535	—	—	—	—	—	277
McKittrick Cogen (CA) .....	—	—	33,322	—	—	—	—	—	302
Live Oak Cogen (CA) .....	—	—	31,562	—	—	—	—	—	301
El Segundo Power LLC .....	—	—	163,813	—	—	9,354	—	—	2,037
El Segundo Power (CA) .....	—	—	124,262	—	—	—	—	—	1,501
Long Beach Power (CA) .....	—	—	39,552	—	—	9,354	—	—	536
Elkem Metals Co .....	28,410	—	—	27,339	—	—	14	—	—
Hawks Nest Hydro (WV) .....	—	—	—	27,339	—	—	—	—	—
Alloy Steam Station (WV) .....	28,410	—	—	—	—	—	14	—	—
Enron North America .....	—	—	56	—	—	—	—	—	2
New Albany Power (MS) .....	—	—	56	—	—	—	—	—	1
Brownsville Power (TN) .....	—	—	—	—	—	—	—	—	*
Caledonia Power (MS) .....	—	—	—	—	—	—	—	—	*
Lincoln Power (IL) .....	—	—	—	—	—	—	—	—	*
Wheatland Power (IN) .....	—	—	—	—	—	—	—	—	*
Gleason Power Facility (TN) .....	—	—	—	—	—	—	—	—	*
Enron Wind Dev Corp LB I .....	—	—	—	—	—	25,728	—	—	—
Lake Benton 1 Wind Power Facility (MN) .....	—	—	—	—	—	25,728	—	—	—
Enron Wind Dev Corp LB II .....	—	—	—	—	—	29,408	—	—	—
Lake Benton II Wind PO Facility (MN) .....	—	—	—	—	—	29,408	—	—	—
Enron Wind Dev Corp SL I .....	—	—	—	—	—	22,449	—	—	—
Storm Lake I Wind Power (IA) .....	—	—	—	—	—	22,449	—	—	—
Enron Wind Dev Crop SL II .....	—	—	—	—	—	15,386	—	—	—
Storm Lake II Wind PO Facility (IA) .....	—	—	—	—	—	15,386	—	—	—

See footnotes at end of table.

**Table 74. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, December 2000 (Continued)**

Company (Holding Company) Facility (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
Entergy Nuclear Operations .....	—	—	—	—	<b>1,221,607</b>	—	—	—	—
Fitzpatrick (NY).....	—	—	—	—	567,340	—	—	—	—
Indian PT 3 (NY).....	—	—	—	—	654,267	—	—	—	—
Exxon Mobil Chemical Co.....	—	—	<b>593,114</b>	—	—	<b>10,282</b>	—	—	<b>5,676</b>
Exxon Co. USA-Baytown PP3/PP4 (TX) .....	—	—	159,007	—	—	10,282	—	—	2,007
Baton Rouge Turbine Generator (LA).....	—	—	63,929	—	—	—	—	—	418
Baytown Turbine Generator Project (TX).....	—	—	146,031	—	—	—	—	—	1,646
Baton Rouge Cogen (TX).....	—	—	224,147	—	—	—	—	—	1,604
Exxon Mobil Oil Corp.....	—	—	<b>114,915</b>	—	—	<b>18,354</b>	—	—	<b>2,607</b>
Beaumont Refinery (TX).....	—	—	114,915	—	—	18,354	—	—	2,607
EDC ONE Inc.....	—	—	<b>148,592</b>	—	—	—	—	—	<b>1,369</b>
Encogen One (TX).....	—	—	148,592	—	—	—	—	—	1,369
ESOCO Crockett Inc.....	—	—	<b>171,984</b>	—	—	—	—	—	<b>1,435</b>
Crockette Cogeneration Project (CA).....	—	—	171,984	—	—	—	—	—	1,435
Formosa Plastics Corp.....	—	—	<b>72,592</b>	—	—	<b>10,895</b>	—	—	<b>916</b>
Formosa Plastics Corp (LA).....	—	—	72,592	—	—	10,895	—	—	916
Formosa Utility Venture Lt.....	—	—	<b>295,152</b>	—	—	—	—	—	<b>3,058</b>
Formosa Utility Venture Limited (TX).....	—	—	295,152	—	—	—	—	—	3,058
Fort James Corp-Naheolo Mi.....	—	—	—	—	—	<b>48,610</b>	—	—	—
Naheola Mill (AL).....	—	—	—	—	—	48,610	—	—	—
Fort James Operating Co.....	<b>77,184</b>	<b>64,155</b>	<b>10,321</b>	—	—	—	<b>85</b>	<b>2</b>	<b>238</b>
Green Bay West Mill (WI).....	38,459	19,107	—	—	—	—	35	—	—
Savannah River Mill (GA).....	9,477	45,048	2,712	—	—	—	8	2	69
Muskogee Mill (OK).....	29,248	—	7,609	—	—	—	41	—	168
Foster Wheeler Martinez In.....	—	—	<b>53,068</b>	—	—	<b>20,855</b>	—	—	<b>539</b>
Foster Wheeler Martinez Inc (CA).....	—	—	53,068	—	—	20,855	—	—	539
Fulton Cogen Assoc. - ManC.....	—	—	<b>125,025</b>	—	—	—	—	—	<b>1,272</b>
ManChief Electric Gen Station (TX).....	—	—	125,025	—	—	—	—	—	1,272
Fulton Cogeneration Associ.....	—	—	<b>1,161</b>	—	—	<b>438</b>	—	—	<b>13</b>
Rensselaer Cogen (NY).....	—	—	1,161	—	—	438	—	—	13
Fulton Cogen Associates (NY).....	—	—	—	—	—	—	—	—	—
FCI Lockport GP Inc.....	—	<b>857</b>	<b>53,081</b>	—	—	<b>26,129</b>	—	<b>2</b>	<b>986</b>
Lockport Energy Assoc L/P Lockport (NY).....	—	857	53,081	—	—	26,129	—	2	986
FPL Energy Maine Inc.....	—	<b>317,168</b>	—	<b>28,597</b>	—	—	—	<b>526</b>	—
Harris (ME).....	—	—	—	7,876	—	—	—	—	—
Wyman Steam (ME).....	—	317,168	—	—	—	—	—	526	—
Wyman Hydro (ME).....	—	—	—	20,721	—	—	—	—	—
FPL Energy Mason LLC.....	—	<b>1,830</b>	—	—	—	—	—	<b>6</b>	—
Mason Steam U3,4,5 (ME).....	—	1,830	—	—	—	—	—	6	—
FPL Energy MHSO LP.....	—	—	—	—	—	—	—	—	—
Marcus Hook Refinery Cogen (PA).....	—	—	—	—	—	—	—	—	—
FPL Energy Operating Syste.....	—	—	—	—	—	<b>13,507</b>	—	—	—
West Texas Wind Energy LLC (TX).....	—	—	—	—	—	13,507	—	—	—
Gaylord Container Corp.....	—	—	—	—	—	<b>34,143</b>	—	—	—
Gaylord Container Corp Bogalusa (LA).....	—	—	—	—	—	34,143	—	—	—
General Electric Co.....	—	<b>6,587</b>	<b>11,616</b>	—	—	—	—	<b>20</b>	<b>226</b>
GE Company Aircraft Engines (MA).....	—	6,587	11,616	—	—	—	—	20	226
Geneva Steel.....	<b>3,180</b>	—	<b>16,949</b>	—	—	—	<b>2</b>	—	<b>287</b>
Geneva Steel (UT).....	3,180	—	16,949	—	—	—	2	—	287
Georgia Gulf Corp.....	—	—	<b>167,746</b>	—	—	—	—	—	<b>2,032</b>
Georgia Gulf Corp Plaquemine (LA).....	—	—	167,746	—	—	—	—	—	2,032
Georgia-Pacific Corp.....	—	—	—	<b>4,050</b>	—	<b>376,439</b>	—	—	—
Leaf River (MS).....	—	—	—	—	—	37,937	—	—	—
Brunswick Pulp & Paper Co (GA).....	—	—	—	—	—	39,437	—	—	—
Crossett Paper (AR).....	—	—	—	—	—	50,700	—	—	—
Monticello Paper (MS).....	—	—	—	—	—	39,703	—	—	—
Palatka Operations (FL).....	—	—	—	—	—	40,676	—	—	—
Port Hudson Pulp & Printing Paper (LA).....	—	—	—	—	—	37,062	—	—	—
Woodland Pulp & Paper (ME).....	—	—	—	4,050	—	22,209	—	—	—
Cedar Springs (GA).....	—	—	—	—	—	48,900	—	—	—
Ashdown (AR).....	—	—	—	—	—	59,815	—	—	—
Gilberton Power Co.....	<b>59,710</b>	—	—	—	—	—	<b>58</b>	—	—
John B. Rich Memorial Power Station (PA).....	59,710	—	—	—	—	—	58	—	—
Goal Line LP.....	—	—	<b>26,080</b>	—	—	<b>5,313</b>	—	—	<b>219</b>
Goal Line LP (CA).....	—	—	26,080	—	—	5,313	—	—	219
Gordonsville Energy LP.....	—	<b>32,753</b>	<b>494</b>	—	—	<b>21,166</b>	—	<b>79</b>	<b>5</b>
Gordonsville Energy LP (VA).....	—	32,753	494	—	—	21,166	—	79	5
Grays Ferry Cogeneration P.....	—	<b>26,576</b>	<b>51,946</b>	—	—	—	—	<b>57</b>	<b>629</b>
Grays Ferry Cogen Partnershi (PA).....	—	26,576	51,946	—	—	—	—	57	629
Great Northern Paper Inc.....	—	<b>45,227</b>	—	<b>48,117</b>	—	—	—	<b>119</b>	—
Great Northern Paper (ME).....	—	45,227	—	48,117	—	—	—	119	—
Green Ridge Service LLC.....	—	—	—	—	—	<b>477</b>	—	—	—
Montezuma Hills Windplant (CA).....	—	—	—	—	—	477	—	—	—

See footnotes at end of table.

**Table 74. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, December 2000 (Continued)**

Company (Holding Company) Facility (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
Gregory Power Partners LP.....	—	—	243,470	—	—	—	—	—	2,581
Gregory Power Plant (TX).....	—	—	243,470	—	—	—	—	—	2,581
Guadalupe Power Partners.....	—	—	102,674	—	—	—	—	—	849
Guadalupe Power Partner (TX).....	—	—	102,674	—	—	—	—	—	849
Harbor Cogeneration Co.....	—	—	2,372	—	—	—	—	—	29
Harbor Cogen Co (CA).....	—	—	2,372	—	—	—	—	—	29
Hardee Power Partners Ltd.....	—	25,806	42,186	—	—	—	—	75	201
Hardee Power Station (FL).....	—	25,806	42,186	—	—	—	—	75	201
Hartwell Energy Limited Co.....	—	11,777	650	—	—	—	—	28	10
Hartwell Energy LP (GA).....	—	11,777	650	—	—	—	—	28	10
Hawaiian Coml & Sugar Co L.....	4,765	2,318	—	1,262	—	2,633	6	9	—
Hawaiian Coml & Sugar Co (HI).....	4,765	2,318	—	1,262	—	2,633	6	9	—
Heat Recovery Coke Facilit.....	—	—	—	—	—	27,579	—	—	—
Heat Recovery Coke Facility (IN).....	—	—	—	—	—	27,579	—	—	—
Heber Geothermal Co.....	—	—	—	—	—	28,754	—	—	—
Heber Geothermal Co (CA).....	—	—	—	—	—	28,754	—	—	—
Hopewell Cogeneration Inc.....	—	35,486	1,617	—	—	—	—	56	16
Hopewell Cogen (VA).....	—	35,486	1,617	—	—	—	—	56	16
Huntsman Corp.....	—	—	48,314	—	—	—	—	—	622
JCO-Oxides & Olefins Plant (TX).....	—	—	48,314	—	—	—	—	—	622
HLC VIII Co.....	—	—	—	—	—	2,265	—	—	—
SEGS VIII (CA).....	—	—	—	—	—	1,200	—	—	—
SEGS IX (CA).....	—	—	—	—	—	1,065	—	—	—
I-95 Energy/Resource Rec F.....	—	—	—	—	—	54,910	—	—	—
I-95 Energy/Resource Recovery Facil (VA).....	—	—	—	—	—	54,910	—	—	—
Indeck Energy Services Inc.....	—	—	41,270	—	—	22,222	—	—	506
Indeck Oswego Energy Center (NY).....	—	—	—	—	—	—	—	—	—
Indeck-Corinth Energy Center (NY).....	—	—	41,270	—	—	22,222	—	—	506
Indeck-Ilion Energy Center (NY).....	—	—	—	—	—	—	—	—	—
Indeck Olean Energy Center (NY).....	—	—	—	—	—	—	—	—	—
Indeck Energy Services-Yer.....	—	—	—	—	—	—	—	—	—
Indeck-Yerkes Energy Center (NY).....	—	—	—	—	—	—	—	—	—
Indeck Energy Services/Sil.....	—	—	—	—	—	—	—	—	—
Indeck-Silver Springs Energy Center (NY).....	—	—	—	—	—	—	—	—	—
Indeck Rockford LLC.....	—	—	5,322	—	—	—	—	—	55
Indeck Rockford LLC (IL).....	—	—	5,322	—	—	—	—	—	55
Indiantown Generation Plan.....	223,105	—	—	—	—	—	91	—	—
Indiantown Generation plant (FL).....	223,105	—	—	—	—	—	91	—	—
Ingleside Cogeneration.....	—	—	329,212	—	—	—	—	—	2,560
Ingleside Cogeneration (TX).....	—	—	329,212	—	—	—	—	—	2,560
Inland Paperboard and Pkg.....	—	—	—	—	—	40,578	—	—	—
Inland Paperboard Packaging Rome Li (GA).....	—	—	—	—	—	40,578	—	—	—
Inland Steel Co.....	—	—	977	—	—	—	—	—	6,518
2 AC Station (IN).....	—	—	977	—	—	—	—	—	6,518
Inter-Power/Ahlcon Partner.....	77,449	—	—	—	—	—	55	—	—
Colver Power Project (PA).....	77,449	—	—	—	—	—	55	—	—
International Paper.....	—	—	20,802	—	—	132,099	—	—	229
Bucksport, Maine (ME).....	—	—	—	—	—	53,585	—	—	—
Courtland Mill (AL).....	—	—	20,802	—	—	44,950	—	—	229
Pensacola, Florida (FL).....	—	—	—	—	—	33,563	—	—	—
International Paper (GA).....	—	—	—	—	—	78,991	—	—	—
International Paper - Savannah (GA).....	—	—	—	—	—	78,991	—	—	—
International Paper (Augus).....	18,741	10,082	7,307	—	—	—	16	22	150
International Paper - Augusta Mill (GA).....	18,741	10,082	7,307	—	—	—	16	22	150
International Paper (Easto).....	—	—	—	—	—	3,026	—	—	—
Eastover Facility (SC).....	—	—	—	—	—	3,026	—	—	—
International Paper (Frank).....	36,053	1,809	6,352	—	—	4,133	20	4	90
Franklin Fine Paper Division (VA).....	36,053	1,809	6,352	—	—	4,133	20	4	90
International Paper (Reige).....	—	43,970	—	—	—	—	—	116	—
International Paper Riegelwood Mil (NC).....	—	43,970	—	—	—	—	—	116	—
International Paper -River.....	—	—	17,065	—	—	35,906	—	—	187
Riverdale Mill (AL).....	—	—	17,065	—	—	35,906	—	—	187
International Paper Co.....	—	—	—	—	—	33,524	—	—	—
Texarkana Mill (TX).....	—	—	—	—	—	33,524	—	—	—
International Paper Co (.....)	—	—	—	—	—	30,078	—	—	—
IPC - Pine Bluff Mill (AR).....	—	—	—	—	—	30,078	—	—	—
International Paper Co (A.....)	—	—	—	—	—	13,392	—	—	—
Mobile Mill (AL).....	—	—	—	—	—	13,392	—	—	—
International Paper Co (L.....)	—	—	—	—	—	38,824	—	—	—
Louisiana Mill (LA).....	—	—	—	—	—	38,824	—	—	—
International Paper Co (M.....)	—	3,190	6,580	—	—	—	—	7	221
Vicksbury Mill (MS).....	—	3,190	6,580	—	—	—	—	7	221
International Paper Co (S.....)	—	—	—	—	—	42,703	—	—	—
Georgetown Mill (SC).....	—	—	—	—	—	42,703	—	—	—

See footnotes at end of table.

**Table 74. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, December 2000 (Continued)**

Company (Holding Company) Facility (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
IBM San Jose Standby Gen.....	—	809	—	—	—	—	—	2	—
IBM San Jose Standby Generator (CA).....	—	809	—	—	—	—	—	2	—
IMC-Agrico Company.....	—	—	—	—	—	36,511	—	—	—
IMC-Agrico Co - New Wales Oper (FL).....	—	—	—	—	—	36,511	—	—	—
IPC-Highway 509 Northeast.....	—	—	—	—	—	51,839	—	—	—
Mansfield Mill (LA).....	—	—	—	—	—	51,839	—	—	—
J A Jones Ventures, Inc.....	—	9,632	—	—	—	—	—	24	—
Hamakua Energy Plant (HI).....	—	9,632	—	—	—	—	—	24	—
James River Cogeneration C.....	84,283	—	—	—	—	—	59	—	—
Cogentrix Hopewell (VA).....	40,851	—	—	—	—	—	30	—	—
Cogentrix Southport (NC).....	26,827	—	—	—	—	—	20	—	—
Cogentrix Roxboro (NC).....	16,606	—	—	—	—	—	9	—	—
Jefferson Smurfit Corp.....	—	—	—	—	—	48,512	—	—	—
Jefferson Smurfit Corp (FL).....	—	—	—	—	—	48,512	—	—	—
Kaiser Aluminum&Chemical C.....	—	—	33,211	—	—	—	—	—	530
Kaiser Aluminum (LA).....	—	—	33,211	—	—	—	—	—	530
Kalaaloa Partners LP.....	—	86,072	—	—	—	28,299	—	169	—
Kalaaloa Cogen Plant (HI).....	—	86,072	—	—	—	28,299	—	169	—
Kalamazoo River Generating.....	—	—	—	—	—	—	—	—	—
Kalamazoo River Generating Station (MI).....	—	—	—	—	—	—	—	—	—
Kenetech Windpower Inc.....	—	—	—	—	—	5,594	—	—	—
Altamont Pass Windplant (CA).....	—	—	—	—	—	5,594	—	—	—
Kern Front Limited.....	—	—	68,680	—	—	—	—	—	709
Kern Front (CA).....	—	—	33,729	—	—	—	—	—	349
High Sierra (CA).....	—	—	34,951	—	—	—	—	—	361
Kern River Cogeneration Co.....	—	—	433,081	—	—	—	—	—	5,369
Kern River Cogen Co (CA).....	—	—	211,121	—	—	—	—	—	2,629
Sycamore Cogen Co (CA).....	—	—	221,960	—	—	—	—	—	2,741
Kimberly Clark Corp.....	17,982	10,928	—	—	—	—	22	—	—
Chester Operations (PA).....	17,982	10,928	—	—	—	—	22	—	—
Kincaid Generation LLC.....	748,983	—	88	—	—	—	435	—	1
Kincaid Generation LLC (IL).....	748,983	—	88	—	—	—	435	—	1
Koch Petroleum Group LP.....	—	1,428	26,333	—	—	—	—	—	326
Koch Petroleum Group Refinery (TX).....	—	1,428	26,333	—	—	—	—	—	326
KIAC Partners.....	—	—	8,491	—	—	1,380	—	—	85
Kennedy International Airport Cogen (NY).....	—	—	8,491	—	—	1,380	—	—	85
Lake Cogen, Ltd.....	—	—	48,788	—	—	10,294	—	—	474
Lake Cogen Limited (FL).....	—	—	48,788	—	—	10,294	—	—	474
Lakewood Cogeneration LP.....	—	32,257	6,105	—	—	—	—	43	94
Lakewood Cogen L/P (NJ).....	—	32,257	6,105	—	—	—	—	43	94
Lamar Power Partners, LP.....	—	—	269,151	—	—	—	—	—	2,504
Lamar Power Partners LP (TX).....	—	—	269,151	—	—	—	—	—	2,504
Las Vegas Cogeneration LP.....	—	—	19,226	—	—	4,047	—	—	181
Las Vegas Cogen LP (NV).....	—	—	19,226	—	—	4,047	—	—	181
Livingston Generating Stat.....	—	—	—	—	—	—	—	—	—
Livingston Generating Station (MI).....	—	—	—	—	—	—	—	—	—
Logan Generating Co LP.....	119,853	—	—	—	—	—	48	—	—
Logan Generating Plant (NJ).....	119,853	—	—	—	—	—	48	—	—
Longview Fibre Co.....	—	—	43,464	—	—	22,389	—	—	602
Longview Fibre Co (WA).....	—	—	43,464	—	—	22,389	—	—	602
Louisiana Generating LLC.....	1,085,420	3,575	5,495	—	—	—	746	7	60
Big Cajun 1 (LA).....	—	2,573	5,495	—	—	—	—	5	60
Big Cajun 2 (LA).....	1,085,420	1,002	—	—	—	—	746	2	—
Louisiana Hydroelectric LP.....	—	—	—	31,966	—	—	—	—	—
Sidney A. Murray Jr Hydroelectric (LA).....	—	—	—	31,966	—	—	—	—	—
LA Sanitation District.....	—	—	—	—	—	35,285	—	—	—
Puente Hills Energy Recovery (CA).....	—	—	—	—	—	35,285	—	—	—
LG&E Power Inc.....	150,753	—	—	—	—	—	60	—	—
Westmoreland-LG&E Partners Roanok (NC).....	117,025	—	—	—	—	—	45	—	—
Westmoreland - LG&E Partners - Roan (NC).....	33,728	—	—	—	—	—	15	—	—
LG&E Power Inc (VA).....	107,329	36	—	—	—	17,954	62	*	—
LG&E-Westmoreland Hopewell (VA).....	41,436	—	—	—	—	—	21	—	—
LG&E-Westmoreland Altavista (VA).....	25,063	—	—	—	—	17,954	20	—	—
LG&E-Westmoreland Southampton (VA).....	40,831	36	—	—	—	—	21	*	—
LG&E Power Inc (KY).....	858,810	328	—	—	—	—	420	1	—
Coleman (KY).....	277,556	—	—	—	—	—	129	—	—
Henderson 2 (KY).....	150,163	—	—	—	—	—	71	—	—
Reid (KY).....	—	328	—	—	—	—	—	1	—
Green (KY).....	142,646	—	—	—	—	—	71	—	—
Wilson (KY).....	288,445	—	—	—	—	—	149	—	—
LSP Energy LTD Partnership.....	—	—	50,920	—	—	—	—	—	381
Batesville Generation (MS).....	—	—	50,920	—	—	—	—	—	381
LSP-Cottage Grove LP.....	—	—	54,860	—	—	20,452	—	—	534
Cottage Grove Cogen Facility (MN).....	—	—	54,860	—	—	20,452	—	—	534

See footnotes at end of table.

**Table 74. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, December 2000 (Continued)**

Company (Holding Company) Facility (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
LSP-Whitewater LP	—	5,800	77,160	—	—	—	—	8	616
Whitewater Cogen Facility (WI)	—	5,800	77,160	—	—	—	—	8	616
LTV Steel Co Inc	—	—	19,990	—	—	—	—	—	9,927
LTV Steel - Indiana Harbor Works (IN)	—	—	19,990	—	—	—	—	—	9,927
LTV Steel Mining Co-Schroe	68,375	—	—	—	—	—	52	—	—
LTV Steel Mining Co -Schroeder (MN)	68,375	—	—	—	—	—	52	—	—
M Street Jet	—	—	—	—	—	—	—	—	—
M Street Jet (MA)	—	—	—	—	—	—	—	—	—
March Point Cogen Co	—	50	59,641	—	—	—	—	*	656
March Point Cogen Co (WA)	—	50	59,641	—	—	—	—	*	656
Martinez Refining Co	—	—	34,152	—	—	5,332	—	—	416
Martinez Refining Co (CA)	—	—	34,152	—	—	5,332	—	—	416
Massachusetts Water Res Au	—	649	—	—	—	2,549	—	3	—
Deer Island Treatment Plant (MA)	—	649	—	—	—	2,549	—	3	—
Masspower	—	10,653	120,462	—	—	49,518	—	22	1,413
Masspower (MA)	—	10,653	120,462	—	—	49,518	—	22	1,413
Mead Coated Board Inc	—	—	—	—	—	45,654	—	—	—
Mead Coated Board Inc (AL)	—	—	—	—	—	45,654	—	—	—
Mead Corporation	61,003	—	—	—	—	—	15	—	—
Rumford Cogen Co (ME)	61,003	—	—	—	—	—	15	—	—
Mead Paper PPD	17,626	641	20,482	—	—	17,855	16	1	258
Mead Paper (MI)	17,626	641	20,482	—	—	17,855	16	1	258
Mead Paper-Chillicothe	30,476	686	1,967	—	—	12,403	35	1	21
Mead-Fine Paper Division (ME)	30,476	686	1,967	—	—	12,403	35	1	21
MiamiDade CoDept SolidWast	—	—	—	—	—	25,008	—	—	—
Miami-Dade Cnty Resources Recover (FL)	—	—	—	—	—	25,008	—	—	—
Michigan Power Ltd Partner	—	—	89,680	—	—	—	—	—	912
Michigan Power Limited Partnership (MI)	—	—	89,680	—	—	—	—	—	912
Michigan State University	14,864	—	1,953	—	—	—	20	—	56
TB Simon Power Plant (MI)	14,864	—	1,953	—	—	—	20	—	56
Michigan Waste Energy Inc	—	—	—	—	—	17,636	—	—	—
Greater Detroit Resource Recovery F (MI)	—	—	—	—	—	17,636	—	—	—
Mid America Power LLC	9,582	165	—	—	—	—	5	*	—
E J Stoneman (WI)	9,582	165	—	—	—	—	5	*	—
Mid Georgia Cogen	—	6,747	5,966	—	—	—	—	12	60
Mid Georgia Cogen (GA)	—	6,747	5,966	—	—	—	—	12	60
Mid-Continent Power Co Inc	—	—	29,522	—	—	2,986	—	—	403
Mid-Continent Power Company Inc (OK)	—	—	29,522	—	—	2,986	—	—	403
Midland Cogen Venture	—	—	574,733	—	—	106,786	—	—	6,282
Midland Cogen Venture (MI)	—	—	574,733	—	—	106,786	—	—	6,282
Midway Sunset Cogeneration	—	—	159,349	—	—	—	—	—	1,798
Midway Sunset Cogen Co (CA)	—	—	159,349	—	—	—	—	—	1,798
Midwest Generation EME LLC	2,556,715	16,691	124,712	—	—	—	1,494	44	2,054
Joliet 7&8 (IL)	582,104	—	4,606	—	—	—	354	—	46
Bloom (IL)	—	476	—	—	—	—	—	1	—
Calumet (IL)	—	93	5,590	—	—	—	—	*	104
Crawford (IL)	112,655	111	8,112	—	—	—	70	*	88
Electric Junction (IL)	—	275	3,289	—	—	—	—	1	35
Joliet (IL)	165,814	278	8,546	—	—	—	86	1	135
Lombard (IL)	—	22	406	—	—	—	—	*	5
Powerton (IL)	788,398	—	418	—	—	—	459	—	4
Sabrooke (IL)	—	90	3,550	—	—	—	—	*	46
Waukegan (IL)	439,327	83	1,852	—	—	—	258	1	18
Will County (IL)	309,364	2,052	—	—	—	—	178	4	—
Fisk ST (IL)	159,053	728	359	—	—	—	88	2	4
Collins (IL)	—	12,483	87,984	—	—	—	—	34	1,570
Milford Power LP	—	—	27,830	—	—	9,958	—	—	307
Milford Power LP (MA)	—	—	27,830	—	—	9,958	—	—	307
Mission Oper & Maint Inc	—	—	55,382	—	—	17,570	—	—	662
Saguaro Power Co (NV)	—	—	55,382	—	—	17,570	—	—	662
Mobil Oil Co	—	—	6,190	—	—	15,004	—	—	197
Torrance Refinery (CA)	—	—	6,190	—	—	15,004	—	—	197
Mobile Energy Services Co	6,591	—	—	—	—	42,145	34	—	—
Mobile Energy Services Co LLC (AL)	6,591	—	—	—	—	42,145	34	—	—
Morgantown Energy Associat	37,624	—	—	—	—	—	39	—	—
Morgantown Energy Facility (WV)	37,624	—	—	—	—	—	39	—	—
Motiva Enterprises LLC	—	—	63,312	—	—	—	—	—	1,562
Port Arthur Plant (TX)	—	—	63,312	—	—	—	—	—	1,562
Motiva Enterprises LLC (	—	9,236	6,924	—	—	—	—	111	492
Delaware City Plant (DE)	—	9,236	6,924	—	—	—	—	111	492
Mountainview Power Co LLC	—	—	—	—	—	—	—	—	—
Mountainview Power Co,LLC (CA)	—	—	—	—	—	—	—	—	—
Mt Poso Cogeneration Co	37,221	—	—	—	—	—	17	—	—
Mt Poso Cogen (CA)	37,221	—	—	—	—	—	17	—	—

See footnotes at end of table.

**Table 74. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, December 2000 (Continued)**

Company (Holding Company) Facility (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
Multitrade-Pittsylvania Cn.....	—	—	—	—	—	47,196	—	—	—
Multitrade of Pittsylvania County (VA).....	—	—	—	—	—	47,196	—	—	—
Mustang Station.....	—	—	188,042	—	—	89,366	—	—	2,410
Mustang Station (TX).....	—	—	188,042	—	—	89,366	—	—	2,410
MIRANT CORPORATION.....	—	—	—	—	—	—	—	—	—
CHALK PT (MD).....	—	—	—	—	—	—	—	—	—
DICKERSON (MD).....	—	—	—	—	—	—	—	—	—
MORGANTOWN (MD).....	—	—	—	—	—	—	—	—	—
POTOMAC RIVER (VA).....	—	—	—	—	—	—	—	—	—
Nelson Industrial Steam Co.....	—	149,171	—	—	—	—	—	—	—
Nelson Industrial Steam Co (LA).....	—	149,171	—	—	—	—	—	—	—
Nevada Cogeneration Assoc.....	—	—	94,672	—	—	29,870	—	—	1,062
Nevada Cogen Assoc #2 (Black Mtn. C (NV).....	—	—	46,213	—	—	14,967	—	—	534
Nevada Cogen Associates #1 (NV).....	—	—	48,459	—	—	14,903	—	—	528
Newark Bay Cogen Partners.....	—	—	24,577	—	—	—	—	—	266
Newark Bay Cogen Project (NJ).....	—	—	24,577	—	—	—	—	—	266
North American Chemical Co.....	34,454	—	—	—	—	—	58	—	—
Argus Cogen Plant (CA).....	34,454	—	—	—	—	—	58	—	—
Northeast Energy Associate.....	—	14,591	294,947	—	—	93,475	—	23	3,198
Bellingham Cogen Facility (MA).....	—	14,591	168,782	—	—	59,923	—	23	1,810
Sayreville Cogen Facility (NJ).....	—	—	126,165	—	—	33,552	—	—	1,388
Northeastern Power Co.....	35,654	—	—	—	—	—	53	—	—
Kline Township Cogen Facility (PA).....	35,654	—	—	—	—	—	53	—	—
Northern California Power.....	—	—	—	35,212	—	—	—	—	—
Collieville (CA).....	—	—	—	35,212	—	—	—	—	—
Northhampton Generating Co.....	79,485	—	—	—	—	—	59	—	—
Northhampton Generating Co LP (PA).....	79,485	—	—	—	—	—	59	—	—
Northlake Energy.....	—	—	29,039	—	—	—	—	—	8,792
5 AC Station (IN).....	—	—	29,039	—	—	—	—	—	8,792
NorthEast Generation Compa.....	—	—	—	54,325	—	—	—	—	—
Bulls Bridge (CT).....	—	—	—	3,600	—	—	—	—	—
Robertsylv (CT).....	—	—	—	66	—	—	—	—	—
Scotland DM (CT).....	—	—	—	446	—	—	—	—	—
Shepaug (CT).....	—	—	—	12,362	—	—	—	—	—
Stevenson (CT).....	—	—	—	9,046	—	—	—	—	—
Taftville (CT).....	—	—	—	368	—	—	—	—	—
Tunnel (CT).....	—	—	—	541	—	—	—	—	—
FLS Village (CT).....	—	—	—	3,721	—	—	—	—	—
Cabot (MA).....	—	—	—	22,864	—	—	—	—	—
Cobble MT (MA).....	—	—	—	933	—	—	—	—	—
Turners FL (MA).....	—	—	—	371	—	—	—	—	—
Bantam (CT).....	—	—	—	7	—	—	—	—	—
NEPA Energy LP.....	—	—	—	—	—	—	—	—	*
North East Cogeneration Plant (PA).....	—	—	—	—	—	—	—	—	*
NRG Devon Operations Inc.....	—	133,634	777	—	—	—	—	213	9
Devon (CT).....	—	133,634	777	—	—	—	—	213	9
NRG Energy Inc.....	78,043	1,440	—	—	—	—	28	3	—
Somerset Generating Station (MA).....	78,043	1,440	—	—	—	—	28	3	—
NRG Energy Inc (Oswego).....	—	118,116	556	—	—	—	—	208	57
Oswego Steam (NY).....	—	118,116	556	—	—	—	—	208	57
NRG Energy Inc (Dunkirk).....	391,039	313	—	—	—	—	153	1	—
Dunkirk (NY).....	391,039	313	—	—	—	—	153	1	—
NRG Huntley Operations Inc.....	413,247	222	—	—	—	—	164	1	—
CR Huntley (NY).....	413,247	222	—	—	—	—	164	1	—
NRG Jet Operations Inc.....	—	—	—	—	—	—	—	—	—
Cos Cob (CT).....	—	—	—	—	—	—	—	—	—
NRG Middletown Operations.....	—	313,681	4,375	—	—	—	—	516	43
Middletown (CT).....	—	313,681	4,375	—	—	—	—	516	43
NRG Montville Operations I.....	—	155,819	54	—	—	—	—	282	1
Montville (CT).....	—	155,819	54	—	—	—	—	282	1
NRG Norwalk Operations Inc.....	—	149,372	—	—	—	—	—	241	—
Norwalk HAR (CT).....	—	149,372	—	—	—	—	—	241	—
Occidental Chemical Corp.....	—	—	153,250	—	—	—	—	—	1,808
Houston Chemical Complex Battlegrou (TX).....	—	—	83,180	—	—	—	—	—	977
Deer Park Plant (TX).....	—	—	70,070	—	—	—	—	—	831
Ocean State Power Co.....	—	—	206,091	—	—	—	—	—	1,818
Ocean State Power (RI).....	—	—	104,573	—	—	—	—	—	921
Ocean State Power II (RI).....	—	—	101,518	—	—	—	—	—	897
Odgen Martin Sys of Montg.....	—	—	—	—	—	25,603	—	—	—
Montgomery Cnty Resource Recvy (MD).....	—	—	—	—	—	25,603	—	—	—
Okeelanta Cogeneration Fac.....	—	—	—	—	—	46,289	—	—	—
Okeelanta Power LP (FL).....	—	—	—	—	—	46,289	—	—	—
Onondaqa Cogen LP.....	—	—	4,005	—	—	956	—	—	42
Onondaga Cogen (NY).....	—	—	4,005	—	—	956	—	—	42

See footnotes at end of table.



**Table 74. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, December 2000 (Continued)**

Company (Holding Company) Facility (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
Orange Cogen LP .....	—	—	35,911	—	—	10,381	—	—	332
Orange Cogen Facility (FL) .....	—	—	35,911	—	—	10,381	—	—	332
Orion Power Midwest .....	1,129,057	6,954	31	—	—	—	482	17	—
Avon Lake (OH) .....	307,099	665	31	—	—	—	126	2	—
Niles (OH) .....	119,251	436	—	—	—	—	53	1	—
Brunot Island (PA) .....	—	5,853	—	—	—	—	—	13	—
Elrama (PA) .....	209,957	—	—	—	—	—	94	—	—
New Castle (PA) .....	150,035	—	—	—	—	—	69	*	—
Cheswick (PA) .....	342,715	—	—	—	—	—	139	—	—
Orion Power New York .....	—	291,316	10,692	—	—	—	—	524	121
Gowanus (NY) .....	—	29,970	—	—	—	—	—	84	—
Narrows Bay (NY) .....	—	12,785	1,275	—	—	—	—	36	27
Astoria (NY) .....	—	248,561	9,417	—	—	—	—	404	93
Orlando CoGen .....	—	—	75,300	—	—	—	—	—	600
Orlando CoGen LP (FL) .....	—	—	75,300	—	—	—	—	—	600
Oxbow Power-N Tonawanda NY .....	—	—	19,627	—	—	6,008	—	—	229
Oxbow Power of North Tonawanda NY (NY) .....	—	—	19,627	—	—	6,008	—	—	229
Oyster Creek Limited .....	—	—	145,811	—	—	—	—	—	2,584
Oyster Creek Unit VIII (TX) .....	—	—	145,811	—	—	—	—	—	2,584
P H Glatfelter Co .....	32,764	—	—	—	—	15,960	28	—	—
P H Glatfelter Co (PA) .....	32,764	—	—	—	—	15,960	28	—	—
Panda Brandywine, LP .....	—	—	70,840	—	—	40,040	—	—	844
Panda Brandywine LP (MD) .....	—	—	70,840	—	—	40,040	—	—	844
Panda-Rosemary Ltd Partner .....	—	14,139	611	—	—	5,893	—	31	8
Panda-Rosemary LP (NC) .....	—	14,139	611	—	—	5,893	—	31	8
Panther Creek Partners .....	60,334	—	—	—	—	—	56	—	—
Panther Creek Energy Facility (PA) .....	60,334	—	—	—	—	—	56	—	—
Pasco Cogen Ltd .....	—	—	44,072	—	—	12,601	—	—	446
Pasco Cogen Limited (FL) .....	—	—	44,072	—	—	12,601	—	—	446
Pawtucket Power .....	—	—	45,324	—	—	—	—	—	408
Pawtucket Power Associates (RI) .....	—	—	45,324	—	—	—	—	—	408
Pedricktown Cogen LP .....	—	12,241	5,304	—	—	5,219	—	25	54
Pedricktown Cogen Plant (NJ) .....	—	12,241	5,304	—	—	5,219	—	25	54
Phelps Dodge Corp .....	—	—	13,798	—	—	—	—	—	179
Chino Mines Co (NM) .....	—	—	13,798	—	—	—	—	—	179
Pilgrim Nuclear Power Stat .....	—	—	—	—	499,001	—	—	—	—
Pilgrim (MA) .....	—	—	—	—	499,001	—	—	—	—
Pittsfield Generating Co L .....	—	—	87,099	—	—	29,606	—	—	947
Pittsfield Generating Co LP (MA) .....	—	—	87,099	—	—	29,606	—	—	947
Polk Power Partners LP .....	—	—	31,997	—	—	16,142	—	—	386
Mulberry Cogen Facility (FL) .....	—	—	31,997	—	—	16,142	—	—	386
Portside Energy Corp .....	—	—	24,654	—	—	6,599	—	—	134
Portside Energy (IN) .....	—	—	24,654	—	—	6,599	—	—	134
Potlatch Corp .....	—	—	—	—	—	23,188	—	—	—
Potlatch Corp Minn Pulp (MN) .....	—	—	—	—	—	23,188	—	—	—
Potlatch Corp (Idaho) .....	—	—	—	—	—	45,957	—	—	—
Potlatch Corp Idaho Pulp & Paper Bo (ID) .....	—	—	—	—	—	45,957	—	—	—
Potomac Power Resources .....	—	44,452	—	—	—	—	—	106	—
Benning (DC) .....	—	42,174	—	—	—	—	—	99	—
Buzzard PT (DC) .....	—	2,279	—	—	—	—	—	7	—
Power City Partners LP .....	—	—	—	—	—	—	—	—	—
Massena Energy Facility (NY) .....	—	—	—	—	—	—	—	—	—
Power Resources Inc .....	—	—	91,175	—	—	24,271	—	—	959
C R Wing Cogen Plant (TX) .....	—	—	91,175	—	—	24,271	—	—	959
PowerSmith Cogeneratn Proj .....	—	—	46,683	—	—	31,122	—	—	649
PowerSmith Cogen Project (OK) .....	—	—	46,683	—	—	31,122	—	—	649
Premcor Refining Group .....	—	—	32,742	—	—	—	—	—	1,234
Port Arthur Refinery (TX) .....	—	—	32,742	—	—	—	—	—	1,234
Prime Energy LP .....	—	—	28,430	—	—	4,820	—	—	333
Prime Energy LP (NJ) .....	—	—	28,430	—	—	4,820	—	—	333
Project Orange Associates .....	—	—	1,368	—	—	—	—	—	101
Project Orange Associates LP (NY) .....	—	—	1,368	—	—	—	—	—	101
POSDEF Power Co LP .....	29,575	2,658	—	—	—	—	16	—	—
Port of Stockton District Energy Fa (CA) .....	29,575	2,658	—	—	—	—	16	—	—
PP&L Montana LLC .....	1,515,406	—	—	137,945	—	—	953	—	—
J.E Corette (MT) .....	111,889	—	—	—	—	—	75	—	—
Kerr (MT) .....	—	—	—	99,518	—	—	—	—	—
Thompson Falls (MT) .....	—	—	—	38,427	—	—	—	—	—
Colstrip (MT) .....	1,403,517	—	—	—	—	—	878	—	—
PPG Industries Inc .....	62,719	—	235,018	—	—	—	39	—	2,946
Powerhouse A (LA) .....	—	—	6,026	—	—	—	—	—	170
PPG - Riverside (LA) .....	—	—	34,077	—	—	—	—	—	415
PPG- Powerhouse C (LA) .....	—	—	194,916	—	—	—	—	—	2,361
Natrium Plant (WV) .....	62,719	—	—	—	—	—	39	—	—

See footnotes at end of table.

**Table 74. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, December 2000 (Continued)**

Company (Holding Company) Facility (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
PPL Corporation .....	1,979,881	355,762	2,507	47,819	1,624,475	—	746	613	85
PPL Martins Creek LLC-Allentown (PA).....	—	197	—	—	—	—	—	1	—
PPL Brunner Island LLC (PA) .....	848,457	2,310	—	—	—	—	324	7	—
PPL Martins Creek LLC-Harrisbury (PA) .....	—	1,687	—	—	—	—	—	4	—
PPL Hollywood LLC-Wallenpaupak (PA).....	—	—	—	47,819	—	—	—	—	—
PPL Martins Creek LLC (PA).....	129,913	343,822	2,507	—	—	—	55	594	85
PPL Montour LLC (PA) .....	1,001,511	7,746	—	—	—	—	366	8	—
PPL Susquehanna LLC (PA) .....	—	—	—	—	1,624,475	—	—	—	—
PSEG Power LLC.....	539,978	298,287	134,240	—	2,349,743	—	216	542	1,234
Bayonne (NJ).....	—	10	—	—	—	—	—	*	—
Bergen (NJ).....	—	44,786	100,356	—	—	—	—	68	824
Burlington (NJ).....	—	33,873	2,073	—	—	—	—	58	19
Edison (NJ).....	—	4,574	684	—	—	—	—	7	7
Essex (NJ).....	—	12,389	4,499	—	—	—	—	31	62
Hudson (NJ).....	210,502	47,015	9,799	—	—	—	91	93	104
Kearny (NJ).....	—	2,916	453	—	—	—	—	10	12
Linden (NJ).....	—	8,917	7,435	—	—	—	—	24	92
Mercer (NJ).....	329,476	—	6,030	—	—	—	125	—	59
Salem Unit 1 & 2 (NJ).....	—	310	—	—	1,562,940	—	—	1	—
Sewaren (NJ).....	—	39,393	1,176	—	—	—	—	85	15
Albany (NY).....	—	104,104	1,735	—	—	—	—	166	40
Hope Creek (NJ).....	—	—	—	—	786,803	—	—	—	—
Quixx Corp.....	—	—	142,613	—	—	—	—	—	1,884
Blackhawk Station (TX).....	—	—	142,613	—	—	—	—	—	1,884
R J Reynolds Tobacco Co.....	41,931	157	—	—	—	—	22	*	—
Tobacoville Utility Plant (NC).....	41,931	157	—	—	—	—	22	*	—
Ravenswood Generating Stat.....	—	421,738	31,652	—	—	—	—	723	360
Ravenswood (NY).....	—	421,738	31,652	—	—	—	—	723	360
Rayonier Inc.....	—	—	—	—	—	40,496	—	—	—
Rayonier Incorporation- Jesup Mill (GA).....	—	—	—	—	—	40,496	—	—	—
Reliant Energy .....	—	—	902,179	—	—	54,000	—	—	9,755
Reliant Energy Coolwater LLC (CA).....	—	—	150,313	—	—	54,000	—	—	2,014
Reliant Energy Etiwanda LLC (CA).....	—	—	174,347	—	—	—	—	—	2,928
Reliant Energy Mandalay LLC (CA).....	—	—	242,252	—	—	—	—	—	2,349
Ormond Beach Power Generation LLC (CA).....	—	—	335,041	—	—	—	—	—	2,460
Reliant Energy Ellwood LLC (CA).....	—	—	226	—	—	—	—	—	3
Reliant Energy -- Indian R.....	—	42,942	9,926	—	—	—	—	80	91
Reliant Energy Indian River,LLC (FL).....	—	42,942	9,926	—	—	—	—	80	91
Reliant Energy Mid-Atlanti.....	2,813,447	80,375	7,232	—	—	—	1,103	152	74
Werner (NJ).....	—	—	—	—	—	—	—	—	—
Sayreville (NJ).....	—	685	—	—	—	—	—	1	—
Gilbert (NJ).....	—	62,508	—	—	—	—	—	110	—
Hunterstown (PA).....	—	732	10	—	—	—	—	2	*
Mountain (PA).....	—	3,091	—	—	—	—	—	8	—
Portland (PA).....	196,674	2,370	266	—	—	—	76	6	3
Titus (PA).....	120,574	404	—	—	—	—	50	1	—
Toina (PA).....	—	459	—	—	—	—	—	1	—
Connaugh JO (PA).....	899,049	91	6,956	—	—	—	356	*	70
Seward (PA).....	40,281	1,190	—	—	—	—	22	2	—
Shawville (PA).....	336,475	354	—	—	—	—	141	1	—
Warren (PA).....	17,577	5,344	—	—	—	—	11	12	—
Wayne (PA).....	—	1,589	—	—	—	—	—	4	—
Keystone JO (PA).....	1,202,817	1,196	—	—	—	—	447	2	—
Glen Gardner (NJ).....	—	362	—	—	—	—	—	2	—
Reliant Energy Power Gen.....	—	—	—	—	—	—	—	—	—
Reliant Energy Shelby County (IL).....	—	—	—	—	—	—	—	—	—
Resource Recovery Systems.....	780	—	—	—	—	42,813	*	—	—
Mid-Connecticut Facility (CT).....	780	—	—	—	—	42,813	*	—	—
Ridgetop Energy LLC .....	—	—	—	—	—	7,427	—	—	—
Ridgetop Energy LLC (CA).....	—	—	—	—	—	7,427	—	—	—
Riverside Canal Power Co .....	—	—	—	—	—	—	—	—	—
Riverside Canal Power Co (CA).....	—	—	—	—	—	—	—	—	—
Riverwood Intl USA, Inc .....	—	—	—	—	—	32,400	—	—	—
Plant 31 (Paper Mill) (LA) .....	—	—	—	—	—	32,400	—	—	—
Rocky Road Power LLC .....	—	—	3,531	—	—	—	—	—	41
Rocky Road Power LLC (IL) .....	—	—	3,531	—	—	—	—	—	41
Roseburg Forest Products C.....	—	—	1,541	—	—	12,400	—	—	34
Dillard Complex (OR).....	—	—	1,541	—	—	12,400	—	—	34
Rumford Power Associates L.....	—	—	79,985	—	—	22,585	—	—	782
Rumford Power (MA).....	—	—	79,985	—	—	22,585	—	—	782
S D Warren Co.....	16,600	260	—	219	—	18,823	12	1	—
S D Warren Co #2 (ME).....	16,600	260	—	219	—	18,823	12	1	—
S&L Cogeneration Co .....	—	—	27,171	—	—	—	—	—	368
S & L Cogen (TX).....	—	—	27,171	—	—	—	—	—	368

See footnotes at end of table.

**Table 74. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, December 2000 (Continued)**

Company (Holding Company) Facility (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
Sabine Cogeneration .....	—	—	47,986	—	—	—	—	—	668
Sabine Cogeneration (TX).....	—	—	47,986	—	—	—	—	—	668
Saranac Energy Co Inc.....	—	—	124,723	—	—	51,493	—	—	1,482
Saranac Facility (NY).....	—	—	124,723	—	—	51,493	—	—	1,482
Schuylkill Energy Resource .....	62,165	—	—	—	—	—	103	—	—
St Nicholas Cogen Project (PA).....	62,165	—	—	—	—	—	103	—	—
Selkirk Cogen Partners LP .....	—	—	255,218	—	—	—	—	—	2,292
Selkirk Cogen Partners LP (NY).....	—	—	255,218	—	—	—	—	—	2,292
Semass Partnership .....	—	—	—	—	—	54,168	—	—	—
SEMASS Resource Recovery Facility (MA) .....	—	—	—	—	—	54,168	—	—	—
Seneca Power Partners LP.....	—	3	—	—	—	—	—	*	—
Seneca Power Partners LP (NY).....	—	3	—	—	—	—	—	*	—
Shell Deer Park Refining C.....	—	—	175,729	—	—	—	—	—	3,838
Shell Deer Park (TX).....	—	—	175,729	—	—	—	—	—	3,838
Silver Bay Power Co.....	60,387	—	—	—	—	—	43	—	—
Silver Bay Power Co (MN).....	60,387	—	—	—	—	—	43	—	—
Sithe Energies Inc.....	—	—	446,310	—	—	252,044	—	—	4,884
Sithe/Independence Station (NY).....	—	—	446,310	—	—	252,044	—	—	4,884
Sithe New England Holdings .....	—	173,672	81,498	—	—	—	—	317	874
Sithe Mystic (MA).....	—	173,606	4,056	—	—	—	—	317	41
Sithe New Boston (MA) .....	—	—	77,442	—	—	—	—	—	833
Sithe Medway (MA).....	—	66	—	—	—	—	—	*	—
Snowflake Division.....	32,000	21	—	—	—	—	35	*	—
Abitibi Consolidated (AZ).....	32,000	21	—	—	—	—	35	*	—
Solar Turbines .....	—	—	3,135	—	—	—	—	—	64
York Cogen Facility (PA).....	—	—	3,135	—	—	—	—	—	64
Solid Waste Auth of Palm B.....	—	—	—	—	—	34,239	—	—	—
North County Regional Resource Reco (FL).....	—	—	—	—	—	34,239	—	—	—
Solutia Inc.....	—	—	42,277	—	—	—	—	—	253
Pensacola Florida Plant (FL).....	—	—	42,277	—	—	—	—	—	253
Somerset Plant .....	—	41,631	—	—	—	28,051	—	89	—
Somerset Plant (ME) .....	—	41,631	—	—	—	28,051	—	89	—
Southeast Paper Mfg Co Inc.....	19,394	—	15,956	—	—	—	8	—	140
Southeast Paper Mfg Co Inc (GA) .....	19,394	—	15,956	—	—	—	8	—	140
Southern Energy Co.....	—	16,226	1,247,815	—	—	—	—	37	12,314
Contra Costa Power Plant (CA).....	—	—	217,881	—	—	—	—	—	2,131
Pittsburg Power Plant (CA).....	—	—	903,408	—	—	—	—	—	8,882
Potrero Power Plant (CA).....	—	16,226	126,526	—	—	—	—	37	1,301
Southern Energy Inc Texa.....	—	—	58,566	—	—	—	—	—	613
Bosque County Peaking Plant (TX) .....	—	—	58,566	—	—	—	—	—	613
Southern Energy New Englan.....	—	711,753	207	—	—	—	—	1,111	*
Kendall (MA).....	—	11,401	—	—	—	—	—	50	—
Canal (MA).....	—	700,352	207	—	—	—	—	1,060	*
Southern Energy New York.....	162,366	220,421	18,062	—	—	—	72	368	195
Bowline Point (NY).....	—	220,421	2,369	—	—	—	—	368	24
Lovett (NY) .....	162,366	—	15,693	—	—	—	72	—	171
Southern Energy Wichita Fa.....	—	—	37,205	—	—	8,957	—	—	410
Southern Energy Wichita Falls LP (TX).....	—	—	37,205	—	—	8,957	—	—	410
SouthEastern Public Serv A.....	—	—	—	—	—	11,409	—	—	—
Refuse Derived Fuel Power Plant (VA).....	—	—	—	—	—	11,409	—	—	—
St Laurent Paper Products.....	5,076	8,843	—	—	—	32,404	11	37	—
St. Laurent Paper Products Corp (VA).....	5,076	8,843	—	—	—	32,404	11	37	—
State Line Energy LLC .....	228,414	—	—	—	—	—	127	—	—
State Line Energy LLC (IN).....	228,414	—	—	—	—	—	127	—	—
Sterling Power Partners LP .....	—	2	627	—	—	207	—	*	8
Sterling Energy Facility (NY).....	—	2	627	—	—	207	—	*	8
Stock Cogen.....	19,324	15,906	—	—	—	—	10	—	—
Stockton CoGen Co (CA).....	19,324	15,906	—	—	—	—	10	—	—
Stone Container Corp-Flore.....	42,841	—	—	—	—	59,854	19	—	—
Stone Container Corp-Florenc (SC).....	42,841	—	—	—	—	13,804	19	—	—
Hodge, Louisiana (LA).....	—	—	—	—	—	46,050	—	—	—
Stora Enso North America .....	—	—	—	—	—	56,148	—	—	—
Biron Division (WI).....	—	—	—	—	—	21,983	—	—	—
Kraft Division (WI).....	—	—	—	—	—	34,165	—	—	—
Sumas Energy Inc.....	—	—	69,022	—	—	29,630	—	—	799
Sumas Cogen Co LP (WA).....	—	—	69,022	—	—	29,630	—	—	799
Sunbury Holding LLC .....	191,743	185	—	—	—	—	104	*	—
Sunbury (PA).....	191,743	185	—	—	—	—	104	*	—
Sunnyside Cogen Associates.....	37,716	—	—	—	—	—	44	—	—
Sunnyside Cogen Associates (UT) .....	37,716	—	—	—	—	—	44	—	—
Sweeny Cogen LP .....	—	—	227,445	—	—	—	—	—	2,771
Sweeny Cogen Facility (TX) .....	—	—	227,445	—	—	—	—	—	2,771
SEI Birchwood, Incorporate.....	142,854	—	—	—	—	—	62	—	—
SEI Birchwood Power Facility (VA).....	142,854	—	—	—	—	—	62	—	—

See footnotes at end of table.

**Table 74. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, December 2000 (Continued)**

Company (Holding Company) Facility (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
SEI Wisconsin LLC.....	—	—	4,751	—	—	—	—	—	50
SEI Wisconsin LLC Neenah Plant (IN).....	—	—	4,751	—	—	—	—	—	50
Tapoco Inc.....	—	—	—	33,825	—	—	—	—	—
Cheoah (NC).....	—	—	—	13,526	—	—	—	—	—
Calderwood (TN).....	—	—	—	15,372	—	—	—	—	—
Chilhowee (TN).....	—	—	—	4,927	—	—	—	—	—
Tenaska Frontier Partner L.....	—	47	279,304	—	—	—	—	*	1,996
Tenaska Frontier Partners Ltd (TX).....	—	47	279,304	—	—	—	—	*	1,996
Tenaska III Inc.....	—	14,944	—	—	—	131,493	—	21	—
Tenaska III Texas Partners (TX).....	—	14,944	—	—	—	131,493	—	21	—
Tenaska IV Texas Partners.....	—	—	128,023	—	—	55,175	—	—	1,305
Tenaska IV Texas Partners Ltd (Cleburne TX).....	—	—	128,023	—	—	55,175	—	—	1,305
Tenaska Washington Partner.....	—	117,554	64,180	—	—	—	—	163	525
Tenaska Washington Partners LP (WA).....	—	117,554	64,180	—	—	—	—	163	525
Tennessee Eastman.....	98,206	—	—	—	—	—	143	—	—
Tenn Eastman Division (TN).....	98,206	—	—	—	—	—	143	—	—
Texaco Refining & Marketing.....	—	—	43,602	—	—	—	—	—	242
Texaco Los Angeles Plant (CA).....	—	—	43,602	—	—	—	—	—	242
Texas City Cogeneration LP.....	—	—	321,073	—	—	—	—	—	2,924
Texas City Cogen LP (TX).....	—	—	321,073	—	—	—	—	—	2,924
Texas City Plant Union Carbide.....	—	—	25,004	—	—	25,498	—	—	736
Texas City Plant Union Carbide Corp (TX).....	—	—	25,004	—	—	25,498	—	—	736
The Dexter Corp.....	—	—	31,280	—	—	—	—	—	330
Dexter Cogen Facility (CT).....	—	—	31,280	—	—	—	—	—	330
The Dow Chemical Co.....	—	—	374,998	—	—	—	—	—	6,438
CA II (Chlor Alkali II) (LA).....	—	—	64,916	—	—	—	—	—	840
Power and Utilities (LA).....	—	—	310,082	—	—	—	—	—	5,598
The Procter & Gamble Co.....	—	—	33,535	—	—	—	—	—	458
Oxnard (CA).....	—	—	33,535	—	—	—	—	—	458
Thermo Cogen Partnership.....	—	—	92,388	—	—	—	—	—	724
Thermo Cogen Partnership LP (CO).....	—	—	44,386	—	—	—	—	—	348
Thermo Cogen Partnership LP (CO).....	—	—	48,002	—	—	—	—	—	376
Thermo Power & Electric Inc.....	—	—	56,574	—	—	—	—	—	386
Thermo Power & Electric Inc (CO).....	—	—	56,574	—	—	—	—	—	386
Tiverton Power Associate L.....	—	—	68,528	—	—	34,747	—	—	771
Tiverton power Associate LP (RI).....	—	—	68,528	—	—	34,747	—	—	771
Tosco Refining Company.....	—	—	32,152	—	—	—	—	—	373
Tosco Refining Co (CA).....	—	—	32,152	—	—	—	—	—	373
TransCanada Power.....	—	—	3,823	—	—	—	—	—	42
TransCanada Power (NY).....	—	—	3,823	—	—	—	—	—	42
TransAlta Centralia Genera.....	946,500	391	—	—	—	—	618	1	—
TransAlta Centralia Generation LLC (WA).....	946,500	391	—	—	—	—	618	1	—
Trigen-Nassau Energy Corp.....	—	—	32,227	—	—	7,433	—	—	343
Trigen-Nassau Energy Corp (NY).....	—	—	32,227	—	—	7,433	—	—	343
Trigen-Philadelphia Engy C.....	—	—	—	—	—	—	—	—	—
Schuylkill Station (Turbine Generat (PA).....	—	—	—	—	—	—	—	—	—
Trigen-Syracuse Energy Cor.....	22,976	—	—	—	—	—	21	—	—
Trigen-Syracuse Energy Corp (NY).....	22,976	—	—	—	—	—	21	—	—
TBG Cogen Partners.....	—	8,421	9,098	—	—	2,795	—	16	59
TBG Cogen (NY).....	—	8,421	9,098	—	—	2,795	—	16	59
TES Filer City Station LP.....	44,566	—	—	—	—	—	21	—	—
TES Filer City Station (MI).....	44,566	—	—	—	—	—	21	—	—
TOSCO Refining Co-Los Ange.....	—	—	33,576	—	—	—	—	—	376
Los Angeles Refinery Wilmington Pl (CA).....	—	—	33,576	—	—	—	—	—	376
Union Camp Corp.....	—	—	—	—	—	39,085	—	—	—
Union Camp Corp - Prattville (AL).....	—	—	—	—	—	39,085	—	—	—
Union Carbide Chem & Plast.....	—	—	64,776	—	—	13,096	—	—	814
Sadrift Plant Union Carbide Corp (TX).....	—	—	64,776	—	—	13,096	—	—	814
Union Carbide Corp (Taft).....	—	—	143,243	—	—	15,156	—	—	1,886
Taft Plant Union Carbide Corp (LA).....	—	—	143,243	—	—	15,156	—	—	1,886
University of Missouri.....	10,449	—	8	—	—	—	17	—	*
University of Missouri-Columbia Pow (MO).....	10,449	—	8	—	—	—	17	—	*
University of Texas at Aus.....	—	—	14,780	—	—	5,846	—	—	212
University of Texas at Austin (TX).....	—	—	14,780	—	—	5,846	—	—	212
UAE Lowell Power LLC.....	—	5,782	4,660	—	—	3,185	—	11	53
L'Energia Limited Partnership (MA).....	—	5,782	4,660	—	—	3,185	—	11	53
US Generating Co.....	65,977	—	—	—	—	—	55	—	—
Scrubgrass Generating Co LP (PA).....	65,977	—	—	—	—	—	55	—	—
US Operating Service Co.....	—	—	367,254	—	—	—	—	—	2,512
Hermiston Generating Plant (OR).....	—	—	367,254	—	—	—	—	—	2,512
US Steel Fairfield Works.....	—	—	9,835	—	—	—	—	—	106
Fairfield Works (AL).....	—	—	9,835	—	—	—	—	—	106
US Steel Gary Works.....	—	2,128	66,210	—	—	—	—	4	5,227
US Gary Works (IN).....	—	2,128	66,210	—	—	—	—	4	5,227

See footnotes at end of table.

**Table 74. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, December 2000 (Continued)**

Company (Holding Company) Facility (State)	Generation (thousand kilowatthours)						Consumption (thousand)		
	Coal	Petroleum	Gas	Hydro	Nuclear	Other	Coal (short tons)	Petroleum (bbls)	Gas (Mcf)
USGen New England Inc .....	<b>977,359</b>	<b>264,697</b>	<b>103,835</b>	<b>52,852</b>	—	—	<b>375</b>	<b>456</b>	<b>891</b>
Brayton PT (MA) .....	783,370	106,146	1,501	—	—	—	292	178	16
Salem Harbor (MA) .....	193,989	158,551	—	—	—	—	83	278	—
Comerford (NH) .....	—	—	—	27,701	—	—	—	—	—
S C Moore (NH) .....	—	—	—	25,151	—	—	—	—	—
Manchester Street (RI) .....	—	—	92,505	—	—	—	—	—	719
Millenium (MA) .....	—	—	9,829	—	—	—	—	—	156
USX Corp .....	—	—	<b>30,126</b>	—	—	—	—	—	<b>509</b>
Mon Valley Works (PA) .....	—	—	30,126	—	—	—	—	—	509
Valero Refining Co - TX .....	—	<b>3,404</b>	<b>16,849</b>	—	—	—	—	—	<b>334</b>
Valero Refinery (TX) .....	—	3,404	16,849	—	—	—	—	—	334
Valero Refining Company - .....	—	<b>6,021</b>	<b>25,765</b>	—	—	—	—	<b>34</b>	<b>801</b>
Paulsboro Refinery (NJ) .....	—	6,021	25,765	—	—	—	—	34	801
Vineland Cogen LP .....	—	<b>6,481</b>	<b>297</b>	—	—	<b>1,201</b>	—	<b>9</b>	<b>17</b>
Vineland Cogen Plant (NJ) .....	—	6,481	297	—	—	1,201	—	9	17
Vulcan Materials Co .....	—	—	<b>62,239</b>	—	—	<b>11,934</b>	—	—	<b>777</b>
Geismar Plant (LA) .....	—	—	62,239	—	—	11,934	—	—	777
Watson Cogen Co .....	—	—	<b>237,693</b>	—	—	<b>32,476</b>	—	—	<b>1,144</b>
Watson Cogen Co (CA) .....	—	—	237,693	—	—	32,476	—	—	1,144
Weirton Steel Division .....	—	—	<b>14,412</b>	—	—	—	—	—	<b>5,260</b>
Weirton Steel Corp (WV) .....	—	—	14,412	—	—	—	—	—	5,260
West Georgia Generating Co .....	—	<b>32,292</b>	<b>11,439</b>	—	—	—	—	<b>65</b>	<b>50</b>
West Georgia Generating Co (TX) .....	—	32,292	11,439	—	—	—	—	65	50
Westvaco Corp .....	—	—	—	—	—	<b>83,060</b>	—	—	—
Luke Mill (MD) .....	—	—	—	—	—	35,359	—	—	—
Covington Facility (VA) .....	—	—	—	—	—	47,701	—	—	—
Westvaco-Texas .....	—	—	—	—	—	<b>36,261</b>	—	—	—
Temple-Inland Forest Prod Corp-Blea (TX) .....	—	—	—	—	—	36,261	—	—	—
Weyerhaeuser Co .....	<b>55,157</b>	—	—	—	—	<b>145,488</b>	<b>29</b>	—	—
Columbus MS (MS) .....	—	—	—	—	—	58,751	—	—	—
Longview WA (WA) .....	—	—	—	—	—	31,862	—	—	—
Plymouth NC (NC) .....	55,157	—	—	—	—	24,018	29	—	—
Valliant OK (OK) .....	—	—	—	—	—	30,858	—	—	—
Weyerhaeuser Pine Hill .....	—	—	—	—	—	<b>49,565</b>	—	—	—
MacMillan Bloedel Packaging Inc (AL) .....	—	—	—	—	—	49,565	—	—	—
Wheelabrator Environmental .....	—	—	—	—	—	<b>283,968</b>	—	—	—
Baltimore Refuse Energy Systems Co (MD) .....	—	—	—	—	—	13,411	—	—	—
Saugus Resco (MA) .....	—	—	—	—	—	21,185	—	—	—
Wheelabrator Shasta (CA) .....	—	—	—	—	—	33,494	—	—	—
Westchester Resco (NY) .....	—	—	—	—	—	34,038	—	—	—
Bridgeport Resco (CT) .....	—	—	—	—	—	38,883	—	—	—
Pinellas County Resource Recovery (FL) .....	—	—	—	—	—	33,954	—	—	—
Wheelabrator South Broward (FL) .....	—	—	—	—	—	37,401	—	—	—
Wheelabrator North Broward (FL) .....	—	—	—	—	—	38,688	—	—	—
Wheelabrator Falls Inc (PA) .....	—	—	—	—	—	32,914	—	—	—
Willamette Industries Inc .....	<b>4,182</b>	<b>5,295</b>	<b>24,436</b>	—	—	<b>23,612</b>	<b>13</b>	<b>11</b>	<b>253</b>
Johnsonburg Mill (PA) .....	4,182	98	2,080	—	—	10,530	13	*	28
Albany Paper Mill (OR) .....	—	5,197	22,356	—	—	13,082	—	11	225
Williams Co .....	—	—	—	—	—	—	—	—	—
Continental Energy Associates (PA) .....	—	—	—	—	—	—	—	—	—
Worthington Generation Llc (IN) .....	—	—	—	—	—	—	—	—	—
Williams Field Services Co .....	—	—	<b>40,233</b>	—	—	—	—	—	<b>551</b>
Milagro Cogen Plant (NM) .....	—	—	40,233	—	—	—	—	—	551
Wisvest Connecticut LLC .....	<b>261,467</b>	<b>280,491</b>	—	—	—	—	<b>98</b>	<b>421</b>	—
Bridgeport Station # (CT) .....	261,467	37,660	—	—	—	—	98	62	—
New Haven Harbor (CT) .....	—	242,831	—	—	—	—	—	359	—
Yadkin Inc .....	—	—	—	<b>9,002</b>	—	—	—	—	—
Narrows (NC) .....	—	—	—	9,002	—	—	—	—	—
Zinc Corporation of Americ .....	<b>36,263</b>	—	—	—	—	—	<b>16</b>	—	—
GF Weaton Power Station (PA) .....	36,263	—	—	—	—	—	16	—	—
Zond Systems Inc .....	—	—	—	—	—	<b>17,874</b>	—	—	—
Sky River Partnership (CA) .....	—	—	—	—	—	17,874	—	—	—

\* 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. •Mcf=thousand cubic feet and bbls=barrels.

Source: Energy Information Administration, Form EIA-900, "Monthly Nonutility Power Report."

## Appendix A

# General Information

### Articles

Feature articles on electric power energy-related subjects are frequently included in this publication. The following articles and special focus items have appeared in previous issues.

June 1990 .....	Petroleum Fuel-Switching Capability in the Electric Utility Industry
April 1991 .....	U.S. Wholesale Electricity Transactions
April 1992 .....	Electric Utility Demand-Side Management
April 1992 .....	Nonutility Power Producers
August 1992 .....	Performance Optimization and Repowering of Generating Units
February 1993 .....	Improvement in Nuclear Power Plant Capacity Factors
October 1993 .....	Municipal Solid Waste in the U.S. Energy Supply
November 1993 .....	Electric Utility Demand-Side Management and Regulatory Effects
November 1994 .....	The Impact of Flow Control and Tax Reform on Ownership and Growth in the U.S. Waste-to-Energy Industry
July 1995 .....	Nonutility Electric Generation: Industrial Power Production
August 1995 .....	Steam Generator Degradation and Its Impact on Continued Operation of Pressurized Water Reactors in the United States
September 1995 .....	New Sources of Nuclear Fuel
November 1995 .....	Relicensing and Environmental Issues Affecting Hydropower
May 1996 .....	U.S. Electric Utility Demand-Side Management: Trends and Analysis
June 1996 .....	Upgrading Transmission Capacity for Wholesale Electric Power Trade
May 1998 .....	Reducing Nitrogen Oxide Emissions: 1996 Compliance with Title IV Limits

For additional information or questions regarding availability of article reprints, please contact the National Energy Information Center at (202)586-8800 or by FAX at (202)586-0727.

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## Appendix B

### Major Disturbances and Unusual Occurrences

This discussion was prepared for publication in the *Electric Power Monthly* by the Office of Energy Emergency Management (under the Office of Non-proliferation and National Security).

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: (1) mandatory in all cases; and (2) 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, due to any equipment failure/system operational action or event, (1) initiates a system voltage reduction of 3 percent or more, (2) disconnects circuits supplying over 100 megawatts of firm customer load, (3) issues an appeal to the public for a voluntary reduction in the use of electricity, or (4) has existing or anticipated fuel supply emergency situations requiring abnormal use of a particular fuel with the potential to reduce supply or stocks if needed to maintain reliable electric service. 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, DC, as soon as practicable for instances of load shedding or loss of service, and, at the last, 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 Management, if the circumstances so indicate.

The DOE is concerned that the operation of the bulk power system in the United States shall 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, while annoying to the customers affected, 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. By collecting data on major incidents, the Department is able to monitor the bulk power supply and provide a focus on those matters that may need investigation.

Suggestions regarding the reporting requirements, regulations, procedures, or any other phase of the Power System Emergency Reporting elements are welcomed. Comments can be addressed to the Office of Energy Emergency Operations (NN-63), Department of Energy, 1000 Independence Avenue, SW, Washington, DC 20585.



**Table B1. Major Disturbances and Unusual Occurrences, 2000**

Date	Utility/Power Pool (NERC Council)	Time	Area	Type of Disturbance	Loss (mega-watts)	Number of Customers Affected	Restoration Time
1/23/00	Duke Power Co. (SERC)	8:00 a.m.	South Carolina	Ice Storm	450	133,000	12:00 p.m. Jan 28
1/29/00	Duke Power Co. (SERC)	10:00 p.m.	South Carolina	Ice Storm	300	81,000	12:00 p.m. Feb 3
1/24/00	Carolina Power & Light (SERC)	7:00 p.m.	North Carolina & Northern South Carolina	Ice Storm	960	173,000	NA
3/14/00	Alliant Energy (MAIN)	9:06 p.m.	Maine	Vandalism	NA	NA	NA
3/18/00	El Paso Elec. Co. (MAIN)	4:00 p.m.	Texas	Transmission Line Loss	400	100,000	5:10 p.m. Mar 18
3/18/00	Public Service of New Mexico (WSCC)	7:08 p.m.	New Mexico	Transmission Line Loss	1,040	500,000	7:08 p.m. Mar 18 98% load restored
4/1/00	City of LakeWorth Utils (FRCC)	NA	Texas	Transformer Faulted	46	40,000-45,000	NA
4/1/00	Virginia Power & Electrical Co. (SERC)	NA	Virginia	Relay Malfunction & Fire	143	37,000	NA
4/20/00	Independence Electricity Market Operator (NPCC)	NA	NA	Suspected Sabotage	None	None	NA
5/2/00	Reliant Energy HL&P (ERCOT)	4:00 a.m.	Houston, TX	Severe Weather	NA	238,000	12:00 p.m. May 2
5/8/00	Connectiv Power Delivery (MAAC)	NA	Delaware	Energy Conservation	NA	NA	NA
5/9/00	Consolidated Edison Co. of New York (NPCC)	11:39 a.m.	New York	Energy Conservation	NA	NA	11:00 p.m. May 9
5/18/00	Commonwealth Edison (MAIN)	6:00 p.m.	Illinois	Severe Weather High Wind	NA	101,830	NA
5/21/00	Duke Power (SERC)	NA	North Carolina	Thunder/Lightning	150-200	50,000	May 22
5/24/00	Entergy (SPP)	10:15 a.m.	Texas	Voltage Elec Usage	None	Approx. 2 million	10:14 p.m. May 25
5/25/00	Duke Power (SERC)	10:00 a.m.	North Carolina	Severe Weather	450-500	Approx. 100,000	6:00 a.m. June 2
5/31/00	Arizona Public Serv Co. (WSCC)	1:15 a.m.	Arizona	Vandalism	None	None	NA
6/14/00	Calif. Indep. System Operator (WSCC)	1:13 p.m.	California	Generating Resources Loss	130	32,000	NA
6/14/00	American Electric Power (ECAR)	3:45 p.m.	Ohio	Relay Trouble	294	None	NA
6/14/00	Tucson Electric Power (WSCC)	3:54 p.m.	Arizona	Tripped Lines Fire	138	40,911	5:00 p.m. June 14
6/28/00	Virginia Power/North Carolina Power (SERC)	5:52 p.m.	Virginia & North Carolina	Line Outages/Switch Fire	175	30,500	7:14 p.m. June 28
7/3/00	Alaska Elec Light & Power (ASCC)	NA	Alaska	B-phase to ground fault	35	14,273	NA
7/20/00	Alabama Power Co (SERC)	NA	Alabama	High winds and thunder	None	160,000	NA
8/6/00	Commonwealth Edison (MAIN)	4:00 p.m.	Illinois	Severe weather	None	239,567	12:00 p.m. August 7

**Table B1. Major Disturbances and Unusual Occurrences, 2000 (Continued)**

Date	Utility/Power Pool (NERC Council)	Time	Area	Type of Disturbance	Loss (mega- watts)	Number of Customers Affected	Restoration Time
8/9/00	Cinergy Corp (ECAR)	6:30 p.m.	Ohio	Severe weather	None	92,000	11:59 p.m. August 7
8/10/00	Alabama Power Co (SERC)	9:30 p.m.	Alabama	Severe weather	None	75,000	6:00 p.m. August 11
8/10/00	Commonwealth Edison Co. (MAIN)	NA	Illinois	Circuit failure/fire	NA	11,000	NA
8/18/00	Duke Power (SERC)	6:30 p.m.	North Carolina	Severe weather	500	130,000	12:00 p.m. August 20
8/28/00	Southern Indiana Gas & Elec (ECAR)	11:00 p.m.	Indiana	Tripped line	15	124,000	August 28
12/16/00	Alabama Power Co. (SERC)	11:36 a.m.	Geneva, Southeast Alabama	Tornado	NA	60,000	6:00 p.m. December 18

Source: Emergency Operations Center, Form EIA-417R, "Electric Power System Emergency Report."

## Appendix C

# Technical Notes

### Data Sources

The *Electric Power Monthly (EPM)* is prepared by the Electric Power Division, Office of Coal, Nuclear, Electric and Alternate Fuels (CNEAF), Energy Information Administration (EIA), U.S. Department of Energy. Data published in the EPM are compiled from seven data sources. Those forms are: the Form EIA-759, "Monthly Power Plant Report," the Form EIA-900, "Monthly Nonutility 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," the Form EIA-860A, "Annual Electric Generator Report-Utility," and the Form EIA-860B, "Annual Electric Generator Report-Nonutility."

### Form EIA-759

The Form EIA-759 is a cutoff model sample of approximately 360 electric utilities drawn from the frame of all operators of electric utility plants (approximately 700 electric utilities) that generate electric power for public use. Data will be collected on an annual basis from the remaining operators of electric utility plants. The new monthly data collection is from all utilities with at least one plant with a nameplate capacity of 50 megawatts or more. (Note: includes all nuclear units). However, the few utilities that generate electricity using renewable fuel sources other than hydroelectric are all included in the sample. 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 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 aggregate data estimates 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. In January 1996, the Form EIA-759 was changed to collect data from a cutoff model sample of plants with a nameplate capacity of 25 megawatts or more. In January 1999, the Form EIA-759 was changed to collect data for a cutoff sample of plants with a nameplate capacity of 50 megawatts or more.

**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.

**Data Processing.** The FERC processes the data through edits and each month provides the EIA with a diskette containing the data. The EIA reviews the data for accuracy. Beginning with May 1994 data, an additional quality check began in which coal data are compared with data prepared by Resource Data International, Inc., of Boulder, Colorado. 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 260 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. 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. In 1993,

EIA for the first time 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 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.

**Frame.** 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, the EIA is 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 sales, revenue, and revenue per kilowatthour by end-use sector (residential, commercial, industrial and other) at State, Census division, and the U.S. level. 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, 12) 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 (EPA, AER) on a cost-recovery basis.

### **Form EIA-900**

The Form EIA-900, "Monthly Nonutility Power Report," is a cutoff model sample drawn from the frame for the Form EIA-860B, "Annual Nonutility Power Producer Report." Members of the Form EIA-860B frame with nameplate capacity greater than or equal to 50 megawatts constitute the sample for the Form EIA-900. The Form EIA-900 currently 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.

**Instrument and Design History.** The Form EIA-900 was implemented to collect monthly data, starting with January 1996. The reason for its inception was to fill, in part, a "data gap" that existed on a monthly basis when comparing utility sales to end users (from the Form EIA-826) with utility generation (from the Form EIA-759). This data gap occurred because utility sales data include electricity purchased from nonutilities and because of other factors such as transmission losses and imports/exports. In light of sampling and nonsampling error, a more complete description of events may be gleaned by including results based on the Form EIA-900.

**Data Processing.** The Form EIA-900 is mailed to all operating Form EIA-860B respondent facilities with more than 50 megawatts of total operating capacity. In 1996, there were approximately 380 respondents for the Form EIA-900. Data submission is allowed by Internet e-mail, postal mail, telephone or facsimile (FAX) transmission. In the near future, the EIA plans to allow touchtone data entry. At first submission, the number for the one datum element collected is compared to a previously submitted number, through the use of an interactive edit. Later, batch edits are applied. One edit is used to compare total sales, generation, line losses and imports/exports to determine if the results are reasonable. Another edit is applied on an individual, annual basis, to compare 12 month totals for the Form EIA-900 submissions to the corresponding Form EIA-860B submissions.

### **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 *Electric Power Annual*; the *Financial Statistics of Selected Publicly Owned Electric Utilities*; the *Financial Statistics of Selected Investor-Owned Electric Utilities*; the *AER*; 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 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-860A**

The Form EIA-860A is a mandatory census of electric utilities in the United States 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 the *EPA*, and as input to publications (AER) and studies by other offices in the Department of Energy.

**Instrument and Design History.** The Form EIA-860A was implemented in January 1999 to collect data as of January 1, 1999. The Federal Energy Administration Act of 1974 (Public Law 93-275) defines the legislative authority to collect these data. Form EIA-860A replaced Form EIA-860, "Annual Electric Generating Report." The difference in the data requirements of Form EIA-860A and those of the Form EIA-860 that preceded it is that respondents are required to report 5-year plans on Form EIA-860A instead of 10-year plans previously required to be reported on Form EIA-860.

**Data Processing.** The Form EIA-860A is mailed to approximately 900 respondents in November or December to collect data as of January 1 of the reporting year, where the reporting year is the calendar year in which the report was filed. Effective with the 1996 reporting year, respondents have the option of filing Form EIA-860A directly with the EIA or through an agent, such as the respondent's regional electric reliability council. Data reported through the regional electric reliability councils are submitted to the EIA electronically from the North American Electric Reliability Council (NERC). 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 EIA-860B**

The Form EIA-860B is a mandatory survey of all existing and planned nonutility electric generating facilities in the United States with a total generator nameplate capacity of 1 or more megawatts. In 1992, the reporting threshold of the Form EIA-860B was lowered to include all facilities with a combined nameplate capacity of 1 or more megawatts. Previously, data were collected every 3 years from facilities with a nameplate capacity between 1 and 5 megawatts. Planned generators are defined as a proposal by a company to

install electric generating equipment at an existing or planned facility. The proposal is based on the owner having obtained (1) all environmental and regulatory approvals, (2) a contract for the electric energy, or (3) financial closure on the facility. The Form consists of Schedules I, "Identification and Certification;" Schedule II, "Facility Information;" Schedule III, "Standard Industrial Classification Code Designation;" Schedule IVA, "Facility Fuel Information;" Schedule IVB, "Facility Thermal and Generation Information;" Schedule V, "Facility Environmental Information;" and Schedule VI, "Electric Generator Information."

Submission of the Form EIA-860B is required from all facilities that have a combined facility nameplate capacity of 1 megawatt or more. Schedule V, "Facility Environmental Information" is only required of those facilities of 25 megawatts or more.

The form is used to collect data on the installed capacity, energy consumption, generation, and electric energy sales to electric utilities and other nonutilities by facility. Additionally, the form is used to collect data on the quality of fuels burned and the types of environmental equipment used by the respondent. These data are aggregated to provide geographic totals for selected States and at the Census division and national levels. Since the Form EIA-860B data are considered confidential, suppression of some data is necessary to protect the confidentiality of the individual respondent data. See "Confidentiality of the Data" in this section for further information.

**Instrument and Design History.** The Form EIA-867, "Annual Nonutility Power Producer Report," was implemented in December 1989 to collect data as of year-end 1989. The Federal Energy Administration Act of 1984 (Public Law 93-275) defines the legislative authority to collect these data. Form EIA-860B, "Annual Electric Generating Report - Nonutility," replaced Form EIA-867 in 1998.

**Data Processing.** The Form EIA-860B is mailed to the respondents in January to collect data as of the end of the preceding calendar year. Static data for each respondent are preprinted from the previous year, and the respondents are instructed to verify all preprinted information and to supply the missing data. The completed forms are to be returned to the EIA by April 30. The response rate for all facilities for which addresses were confirmed was 100 percent. The data are manually edited before being keyed for automatic data processing. Computer programs containing additional edit checks are run. Respondents are telephoned to obtain corrections or clarifications of

reported data and to obtain missing data as a result of the manual and automated editing.

## 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-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 260 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 directly, 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 variance, divided by 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. One indicator of the magnitude of possible nonsampling error may be gleaned by examining the history of revisions to data for a survey (Table B2).

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). In fact, large CV estimates found in preliminary work with these data have often indicated nonsampling errors, which were then identified and corrected. 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, 6) with additional discussion of variance estimation in (Royall and Cumberland, 7), (Royall and Cumberland, 8), and (Knaub, 5). From (Royall, 6), for sales or revenue for any sector at the State level, if we let  $x$  represent an observation from the Form EIA-861,  $y$  represents an observation from the Form EIA-826, and  $\hat{y}$  represents an estimated value for data not collected, then

$$y_i = bx_i + x_i^\gamma e_{oi},$$

$$\hat{y}_i = \hat{b}x_i,$$

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

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.  $\gamma$  is taken to be  $\frac{1}{2}$  (see (Knaub, 5)), although more research (Knaub, 9) could refine this. For the Form EIA-826,  $\gamma = \frac{1}{2}$  has certainly been shown to be adequate (see (Knaub, 5), page 878, Table 1). The

variance formula for  $V_d$  found in (Royall and Cumberland, 7 and 8) performs well for sales and for revenue. For revenue per kilowatthour, the model covariance comes from notes provided by Professor Poduri S.R.S. Rao (Rao, 10) 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, 11). Details are published in (Knaub, 12).

As a final adjustment based on our most complete data, use is made of final Form EIA-861 data, when available. The annual totals for Form EIA-826 data by State and end-use sector are compared to the corresponding Form EIA-861 values for sales and revenue. The ratio of these two values in each case is then used to adjust each corresponding monthly value.

Additional information or clarification can be addressed to the Energy Information Administration as indicated in the "Contacts" section of this publication.

### **Form EIA-900**

The Form EIA-900 data are collected at the facility level, which is roughly the nonutility equivalent of plant level. The cutoff sample uses generation to determine the estimated total nonutility monthly generation based on the annual Form EIA-860B, "Annual Generator Report - Nonutility," data available. Fuel consumption estimates are based on relating the estimated monthly generation to the consumption data for the Form EIA-860B.

### **Form EIA-759**

Data for the Form EIA-759 are collected at the plant level. Estimates are then provided for geographic levels. 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.

A cutoff model sampling and estimation are employed, using the same multiple regression model. Once again, as described under the corresponding subsection on the Form EIA-900, details of the estimation of totals and variances of totals are published on the Internet in a paper entitled "Weighted Multiple Regression Estimation for Survey Model Sampling (Knaub, 13)."

At the fuel and State level (i.e., lowest aggregate level), there are a number of cases where the minimal sample size of three is not met, when using a 25 MW cutoff. Imputation of historic values for the smallest plants is used to supplement actual values for the largest ones. However, at the NERC level, this is not necessary. Data element totals for each NERC region, by fuel type, are estimated using model sampling. These samples are composed solely of data reported for the plants actually in the sample. The national level estimate from this is then considered our best estimate, and all other estimates are apportioned accordingly.

As a final adjustment based on our most complete data, use is made of final Form EIA-759 annual census, when available. The annual census for Form EIA-759 data by State and energy source are compared to the corresponding monthly Form EIA-759 values. The ratio of these two values in each case is then used to adjust each corresponding monthly value.

### **FERC Form 423**

Data for the FERC Form 423 are collected at the plant level. These data are then used in the following formulas to produce aggregates and averages for each fuel type at the State, Census division, and U.S. level. For these formulas, receipts and average heat content are at the plant level. For each geographic region, the summation  $\Sigma$  represents the sum of all plants in that geographic region. Additionally,

- For coal, units for receipts ( $R$ ) are in tons, units for average heat content ( $A$ ) are in Btu per pound, and the unit conversion ( $U$ ) is 2,000 pounds per ton;
- For petroleum, units for receipts ( $R$ ) are in barrels, units for average heat content ( $A$ ) are in Btu per gallon, and the unit conversion ( $U$ ) is 42 gallons per barrel;
- For gas, units for receipts ( $R$ ) are in thousand cubic feet (Mcf), average heat content ( $A$ ) are in Btu per cubic foot, and the unit conversion ( $U$ ) is 1,000 cubic feet per Mcf.

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

where  $I$  denotes a plant;  $R_i$  = receipts for plant  $I$ ;  $A_i$  = average heat content for receipts at plant  $I$ ; and,  $U$  = unit conversion;



$$\text{Weighted Average Btu} = \frac{\sum_i (R_i \times A_i)}{\sum_i R_i},$$

where  $I$  denotes a plant;  $R_i$  = receipts for plant  $I$ ; and,  $A_i$  = average heat content for receipts at plant  $I$ .

The weighted average cost in cents per million Btu is calculated using the following formula:

$$\text{Weighted Average Cost} = \frac{\sum_i (R_i \times A_i \times C_i)}{\sum_i (R_i \times A_i)},$$

where  $I$  denotes a plant;  $R_i$  = receipts for plant  $I$ ;  $A_i$  average heat content for receipts at plant  $I$ ; and  $C_i$  = cost in cents per million Btu for plant  $I$ .

The weighted average cost in dollars per unit is calculated using the following formula:

$$\text{Weighted Average Cost} = \frac{U \sum_i (R_i \times A_i \times C_i)}{10^8 \sum_i R_i},$$

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-861**

Data for the Form EIA-861 are collected at the utility level from all electric utilities in the United States, its territories, and Puerto Rico. Form EIA-861 data in this publication are for the United States only. These data are then aggregated to provide geographic totals at the State, NERC region, Census division, and national level. Sources and disposition of data are also provided by utility class of ownership and retail consumer class of service. Average revenue (nominal dollars) per kilowatthour of electricity sold is calculated by dividing total annual retail revenue (nominal dollars) by the total annual retail sales of electricity.

Average revenue per kilowatthour is defined as the cost per unit of electricity sold and is calculated by dividing retail electric revenue by the corresponding sales of electricity. The average revenue per kilowatthour is calculated for all consumers and for each sector (residential, commercial, industrial, and other sales).

Electric utilities typically employ a number of rate schedules within a single sector. These alternative rate

schedules reflect the varying consumption levels and patterns of consumers and their associated impact on the costs to the electric utility for providing electrical service. The average revenue per kilowatthour reported in this publication by sector represents a weighted average of consumer revenue and sales within that sector and across sectors for all consumers.

The electric revenue used to derive the average revenue per kilowatthour is the operating revenue reported by the electric utility. Operating revenue includes energy charges, demand charges, consumer service charges, environmental surcharges, fuel adjustments, and other miscellaneous charges.

Electric utility operating revenues cover, among other costs of service, State and Federal income taxes and taxes other than income taxes paid by the utility. The Federal component of these taxes are, for the most part, "payroll" taxes. State and local authorities tax the value of plant (property taxes), the amount of revenues (gross receipts taxes), purchases of materials and services (sales and use taxes), and a potentially long list of other items that vary extensively by taxing authority. Taxes deducted from employees' pay (such as Federal income taxes and employees' share of social security taxes) are not a part of the utility's "tax costs," but are paid to the taxing authorities in the name of the employees. These taxes are included in the utility's cost of service (for example, revenue requirements) and are included in the amounts recovered from consumers in rates and reported in operating revenues.

Electric utilities, like many other business enterprises, are required by various taxing authorities to collect and remit taxes assessed on their consumers. In this regard, the electric utility serves as an agent for the taxing authority. Taxes assessed on the consumer, such as a gross receipts tax or sales tax, are called "pass through" taxes. These taxes do not represent a cost to the utility and are not recorded in the operating revenues of the utility. However, taxing authorities differ as to whether a specific tax is assessed on the utility or the consumer—which, in turn, determines whether or not the tax is included in the operating revenue of the electric utility.

### **Form EIA-860A**

Data from the Form EIA-860A 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 ( $\hat{b}$ ) that is used to relate capacity to capability as follows:  $\hat{y} = \hat{b}x$ , where  $\hat{y}$  is the estimated capability, and  $x$  is the known nameplate capacity. There will be a different value for  $\hat{b}$  for different prime movers and for summer and winter capabilities and it will also depend upon the age of the generator. For more details see the *Inventory of Power Plants*.

### Form EIA-860B

Gross electricity generation data from the Form EIA-860B, reported by generator, are aggregated to provide totals by energy source and geographic area. Nonutility power producers report gross electricity generated on the Form EIA-860B, unlike electric utilities that report net generation on various EIA and FERC forms. Nonutilities generally do not measure and record electrical consumption used solely for the production of electricity. Nonutility generators and associated auxiliary equipment are often an integral part of a manufacturing or other industrial process and individual watthour meters are not generally installed on auxiliary equipment.

Estimated values for net generation from nonutility power producers were developed by EIA using gross generation, prime mover, fuels, and type of air pollution control data reported on the Form EIA-860B. The difference between gross and net generation is the electricity consumed by auxiliary equipment and environmental control devices such as pumps, fans, coal pulverizers, particulate collectors, and flue gas desulfurization (FGD) units. The difference between gross and net generation is sometimes called parasitic load. In smaller power plants rotating auxiliaries are almost always electric motors. In large power plants that produce steam, rotating auxiliaries can be powered by either steam turbines or electric motors and sometimes both because of cold startup requirements.

This methodology for estimating net generation from gross generation is based on determining typical energy consumption for auxiliary electrical equipment associated with electrical generators. For instance, wind turbines have none of the auxiliaries common to a coal-burning power plant such as a coal pulverizers, fans, and emission controls. On the other hand,

windfarms do consume electricity since automatic, computer-based control systems are used to control blade pitch and speed thereby affecting generator electricity output.

Shown below are the conversion factors used to estimate net generation by nonutility generators. The factors are typical of a modern electric power plant but could vary significantly between individual plants. Net generation is calculated by multiplying the appropriate conversion factor by the reported gross electrical generation.

Prime Mover Type	Gross-to-Net Generation Conversion Factor
Gas (Combustion) Turbine	.98
Steam Turbine	.97 <sup>a</sup>
Internal Combustion	.98
Wind Turbine	.99
Solar-Photovoltaic	.99
Hydraulic Turbine	.99
Fuel Cell	.99
Other	.97

<sup>a</sup>Factor reduced by .01 if the facility has flue gas particulate collectors and another .03 if the facility has flue gas desulfurization (FGD) equipment. Facilities under 25 megawatts and burning coal in traditional boilers (e.g., not fluidized bed boilers) are assumed to have particulate and FGD equipment.

These conversion factors were estimated by the staff of the Office of Coal, Nuclear, Electric and Alternate Fuels, Energy Information Administration. The primary reference used in developing the conversion factors was *Steam, Its Generation and Use*, 40th Edition, Babcock & Wilcox, Barberton, Ohio.

### 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 generally represent generating plants with a combined capacity of 25 or more megawatts. The results, therefore, may not be completely representative.

### 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. 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 2 in Appendix A.

### **Data Precision**

Monthly sample survey data have both sampling and nonsampling errors. Sampling errors may be expected since all data are not collected and, therefore, must be mathematically estimated. (Note that the annual series for a monthly sample is not subject to sampling error because it is a census). Nonsampling errors are the result of incorrect allocation of data (for example, transcriptions or misclassifications) and can be difficult to control and estimate. A study of coefficients of variance and data revisions was conducted so that the appropriate levels of precision, based on the accuracy and completeness of the data from which the estimates are derived, is provided in this report for average

revenue per kilowatthour of electricity sold. It was judged that three significant digits are justified for average revenue per kilowatthour of electricity sold at the U.S. level except for monthly data prior to 1990 where two significant digits are more appropriate.

### **Data Imputation**

It may become necessary (as in March and April 1996 FERC Form 423 data) to impute for some data, even if a 100-percent census is normally collected without incident. In such cases, a modeling approach, similar to what is done for the Form EIA-826, can be implemented. The estimation methodologies for model sampling and model imputation are identical.

### **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**

In general, the data collected on the forms used for input to this report are not confidential. However, data from the Form EIA-900, "Monthly Nonutility Power Report," and from the Form EIA-860B, "Annual Electric Generator Report - Nonutility," are considered confidential and must adhere to EIA's "Policy on the Disclosure of Individually Identifiable Energy Information in the Possession of the EIA" (45Federal Register 59812 (1980)).

### **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 value (unweighted average) for the absolute values of the 12 monthly revisions of each item are provided at the U.S. level for the past 4 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 1995 was 49. That is, on average, the absolute value of the change made each month to coal-fired generation was 49 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," and may not include all activity for the month. Data on net summer capability, including new electric generating units, are collected annually on the Form EIA-860A, "Annual Electric Generator Report - Utility," and Form 860B "Annual Electric Generator Report - Nonutility."

## **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.

**Table C1. Average Heat Content of Fossil-Fuel Receipts, November 2000**

Census Division and State	Coal <sup>1</sup> (Btu per ton)	Petroleum <sup>1</sup> (Btu per barrel)	Gas <sup>1</sup> (Btu per thousand cubic feet)
<b>New England</b> .....	<b>26,526,714</b>	<b>5,787,600</b>	<b>1,022,731</b>
Connecticut.....	—	—	—
Maine.....	—	—	—
Massachusetts.....	—	—	1,027,220
New Hampshire.....	26,526,714	5,787,600	—
Rhode Island.....	—	—	—
Vermont.....	—	—	1,012,000
<b>Middle Atlantic</b> .....	<b>25,967,373</b>	<b>6,349,488</b>	<b>1,021,281</b>
New Jersey.....	26,392,000	6,284,668	—
New York.....	25,634,744	6,355,643	1,021,058
Pennsylvania.....	26,196,070	6,285,237	1,038,000
<b>East North Central</b> .....	<b>21,260,926</b>	<b>6,172,934</b>	<b>661,386</b>
Illinois.....	18,377,936	5,698,182	1,043,218
Indiana.....	21,231,462	5,773,824	1,026,862
Michigan.....	20,688,971	6,344,202	<sup>a</sup> 567,298
Ohio.....	23,764,436	5,749,222	1,023,655
Wisconsin.....	18,456,739	—	1,001,933
<b>West North Central</b> .....	<b>16,517,061</b>	<b>6,180,836</b>	<b>1,015,493</b>
Iowa.....	17,050,788	5,850,211	1,004,179
Kansas.....	17,280,490	6,377,078	1,034,652
Minnesota.....	17,905,708	5,754,000	1,008,935
Missouri.....	17,762,518	5,786,470	1,000,695
Nebraska.....	17,417,462	5,801,880	996,054
North Dakota.....	12,989,743	5,819,077	1,043,000
South Dakota.....	16,840,348	—	—
<b>South Atlantic</b> .....	<b>24,293,979</b>	<b>6,365,963</b>	<b>1,038,003</b>
Delaware.....	—	6,390,888	1,032,000
District of Columbia.....	—	—	—
Florida.....	24,612,910	6,389,040	1,038,349
Georgia.....	22,806,086	5,817,000	1,035,000
Maryland.....	—	—	—
North Carolina.....	24,850,618	5,837,954	1,033,000
South Carolina.....	25,468,242	5,805,038	1,028,000
Virginia.....	25,821,985	5,877,555	1,031,063
West Virginia.....	24,689,237	5,882,013	1,000,000
<b>East South Central</b> .....	<b>22,629,268</b>	<b>6,507,116</b>	<b>1,029,079</b>
Alabama.....	21,703,644	5,842,325	1,047,260
Kentucky.....	23,176,298	5,869,398	1,025,000
Mississippi.....	22,412,074	6,529,179	1,027,508
Tennessee.....	22,984,304	5,875,800	—
<b>West South Central</b> .....	<b>15,635,624</b>	<b>5,869,598</b>	<b>1,024,882</b>
Arkansas.....	17,156,536	5,918,482	1,019,347
Louisiana.....	15,613,984	5,927,841	1,037,306
Oklahoma.....	17,476,112	5,978,700	1,029,046
Texas.....	15,114,559	5,796,612	1,020,822
<b>Mountain</b> .....	<b>19,884,356</b>	<b>5,777,971</b>	<b>1,021,351</b>
Arizona.....	20,384,256	5,810,736	1,013,043
Colorado.....	19,517,780	5,621,855	1,013,826
Idaho.....	—	—	—
Montana.....	12,752,000	—	1,045,020
Nevada.....	22,383,430	—	1,020,999
New Mexico.....	18,822,000	5,712,000	1,036,332
Utah.....	23,367,264	5,880,000	1,054,000
Wyoming.....	17,520,828	5,854,912	1,044,000
<b>Pacific Contiguous</b> .....	<b>18,290,842</b>	<b>5,880,000</b>	<b>1,015,001</b>
California.....	—	—	1,012,602
Oregon.....	18,290,842	5,880,000	1,020,000
Washington.....	—	—	—
<b>Pacific Noncontiguous</b> .....	<b>—</b>	<b>6,263,295</b>	<b>1,000,000</b>
Alaska.....	—	—	1,000,000
Hawaii.....	—	6,263,295	—
<b>U.S. Average</b> .....	<b>20,020,427</b>	<b>6,356,165</b>	<b>1,017,485</b>

<sup>1</sup> Data represents weighted values.

<sup>a</sup> Consists mostly of blast furnace gas which has a heat content of 74,000 Btu per thousand cubic feet.

Note: Data for 2000 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, 1995 Through 1999**

Item	Mean Absolute Value of Change				
	1995	1996	1997	1998	1999
<b>Nonutility</b>					
<b>Generation (million kilowatthours)</b>					
Coal .....	NA	NA	NA	NA	2,272
Petroleum .....	NA	NA	NA	NA	1,205
Gas.....	NA	NA	NA	NA	811
Hydroelectric.....	NA	NA	NA	NA	936
Nuclear.....	NA	NA	NA	NA	28
Other.....	NA	NA	NA	NA	504
Total .....	NA	NA	NA	NA	4,559
<b>Consumption</b>					
Coal .....	NA	NA	NA	NA	1,767
Petroleum .....	NA	NA	NA	NA	2,694
Gas.....	NA	NA	NA	NA	17,168
<b>Stocks</b>					
Coal .....	NA	NA	NA	NA	316
Petroleum .....	NA	NA	NA	NA	40
<b>Utility</b>					
<b>Generation (million kilowatthours)</b>					
Coal .....	49	162	201	201	288
Petroleum .....	6	64	53	39	103
Gas.....	38	84	168	102	147
Hydroelectric.....	6	298	325	322	354
Nuclear.....	0	4	65	0	0
Other.....	0	0	0	0	0
Total .....	11	462	285	504	695
<b>Consumption</b>					
Coal .....	27	105	169	114	147
Petroleum .....	1	94	43	76	228
Gas.....	300	899	1,243	1,084	1,668
<b>Stocks<sup>1</sup></b>					
Coal .....	310	233	501	229	118
Petroleum .....	239	201	130	98	165
<b>Retail Sales (million kilowatthours)</b>					
Residential.....	79	345	350	316	454
Commercial.....	780	476	1,265	1,504	2,233
Industrial.....	141	1,129	257	1,285	654
Other <sup>2</sup> .....	167	267	363	271	553
Total .....	694	1,153	1,724	541	3,894
<b>Revenue (million dollars)</b>					
Residential.....	17	2	3	29	27
Commercial.....	51	29	60	95	214
Industrial.....	23	46	32	70	34
Other <sup>2</sup> .....	5	1	31	4	3
Total .....	22	46	62	25	277
<b>Average Revenue per Kilowatthour (cents)<sup>3</sup></b>					
Residential.....	.01	.03	.03	.02	.01
Commercial.....	.01	.01	.05	.02	.06
Industrial.....	.03	.01	.02	.01	.01
Other <sup>2</sup> .....	.20	.22	.07	.16	.39
Total .....	.01	.01	.02	.01	.03
<b>Receipts</b>					
Coal .....	34	61	71	84	148
Petroleum .....	2	77	28	20	89
Gas.....	227	566	122	365	157
<b>Cost (cents per million Btu)<sup>3</sup></b>					
Coal .....	.10	.06	.16	.23	.22
Petroleum .....	.01	.01	*	*	.01
Gas.....	.15	.87	.68	.35	.09

<sup>1</sup> Stocks are end of month values.

<sup>2</sup> Includes public street and highway lighting, other sales to public authorities, sales to railroads and railways, and interdepartmental sales.

<sup>3</sup> Data represents weighted values.

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

NA = Not available.

Notes: •Change refers to the difference between estimates or preliminary monthly data published in the *Electric Power Monthly* (EPM) and the final monthly data published in the EPM. •Mean absolute value of change is the unweighted average of the absolute changes.

Sources: •Energy Information Administration: Form EIA-900, "Monthly NonUtility Power Plant Report"; Form EIA-759, "Monthly Power Plant Report"; Form EIA-826, "Monthly Electric Utility Sales and Revenue Report with State Distributions"; and Form EIA-861, "Annual Electric Utility Report."

**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.

**Table C4. Comparison of Sample Versus Census Published Data at the U.S. Level, 1998 and 1999**

Item	1998			1999		
	Sample	Census	Difference (Percent)	Sample	Census	Difference (Percent)
<b>Utility</b>						
<b>Generation (million kilowatthours)</b>						
Coal.....	1,808,070	1,807,480	*	1,773,499	1,767,679	-0.3
Petroleum.....	105,743	105,440	-0.3	85,737	82,981	-3.3
Gas.....	308,858	309,222	.1	297,346	296,381	-.3
Other <sup>1</sup> .....	990,948	990,029	-1	1,026,354	1,026,632	*
<b>Total.....</b>	<b>3,213,620</b>	<b>3,212,171</b>	<b>*</b>	<b>3,182,936</b>	<b>3,173,674</b>	<b>-3.0</b>
<b>Consumption</b>						
Coal (1,000 short tons).....	912,060	910,867	-1	896,616	894,120	-.3
Petroleum (1,000 barrels).....	179,401	178,614	-.4	148,868	143,830	-3.5
Gas (1,000 Mcf).....	3,261,268	3,258,054	-.1	3,125,417	3,113,419	-.4
<b>Stocks<sup>2</sup></b>						
Coal (1,000 short tons).....	121,384	120,501	-.7	128,929	129,041	.1
Petroleum (1,000 barrels).....	53,893	53,790	-.2	45,191	44,312	-2.0
<b>Retail Sales (million kilowatthours)</b>						
Residential.....	1,131,520	1,127,735	-.3	1,139,481	1,140,761	.1
Commercial.....	950,476	968,528	1.9	975,196	970,601	-.5
Industrial.....	1,055,459	1,040,038	-1.5	1,050,363	1,017,783	-3.2
Other <sup>3</sup> .....	100,260	103,518	3.1	100,316	106,754	6.0
<b>All Sectors.....</b>	<b>3,237,715</b>	<b>3,239,818</b>	<b>.10</b>	<b>3,265,356</b>	<b>3,235,899</b>	<b>-9.0</b>
<b>Revenue (million dollars)</b>						
Residential.....	93,511	93,164	-.4	93,148	93,142	*
Commercial.....	70,630	71,769	1.6	70,190	70,492	.4
Industrial.....	47,391	46,550	-1.8	46,442	45,056	-3.1
Other <sup>3</sup> .....	6,814	6,863	.7	6,763	6,783	.3
<b>All Sectors.....</b>	<b>218,346</b>	<b>218,346</b>	<b>*</b>	<b>216,544</b>	<b>215,473</b>	<b>-5.0</b>
<b>Average Revenue per Kilowatthour (cents)<sup>4</sup></b>						
Residential.....	8.26	8.26	*	8.17	8.16	-.1
Commercial.....	7.43	7.41	-.3	7.20	7.26	.8
Industrial.....	4.49	4.48	-.3	4.42	4.43	.1
Other <sup>3</sup> .....	6.80	6.63	-2.5	6.74	6.35	-6.1
<b>All Sectors.....</b>	<b>6.74</b>	<b>6.74</b>	<b>-1.0</b>	<b>6.63</b>	<b>6.66</b>	<b>.40</b>

<sup>1</sup> Includes geothermal, wood, waste, wind, and solar.

<sup>2</sup> Stocks are end-of-month values.

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

<sup>4</sup> Data represent weighted values.

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

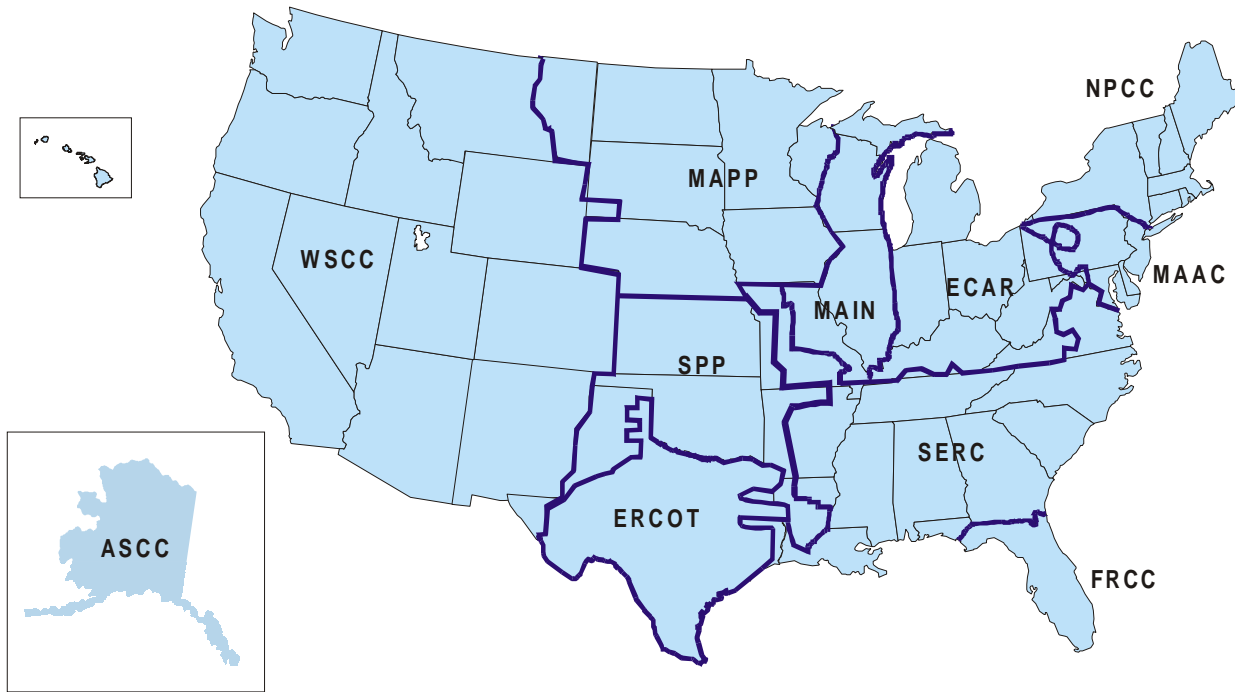
NA = Not available.

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-900, "Nonutility Sales for Resale Report;" Form EIA-867, "Annual Nonutility Power Producer Report;" Form EIA-759, "Monthly Power Plant Report;" 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, Alaska and Hawaii**



- ECAR - East Central Area Reliability Coordination Agreement
- ERCOT - Electric Reliability Council of Texas
- FRCC - Florida Reliability Coordinating Council
- MAAC - Mid-Atlantic Area Council
- MAIN - Mid-America Interconnected Network
- 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

Note: The Alaska Systems Coordinating Council (ASCC) is an affiliate NERC member.  
Source: North American Electric Reliability Council.

**Table C5. Estimated Coefficients of Variation for Electric Utility Net Generation by State,  
December 2000  
(Percent)**

State	Coal	Petroleum	Gas	Hydroelectric	Nuclear	Other <sup>1</sup>
Alabama.....	0.0	0.0	0.0	0.0	0.0	—
Alaska.....	.0	26.2	.3	9.8	—	—
Arizona.....	.0	.0	.0	.0	.0	—
Arkansas.....	.0	.0	.0	.7	.0	—
California.....	—	.0	.2	.1	.0	0.0
Colorado.....	.0	1.9	.7	.0	—	.0
Connecticut.....	—	.0	.0	.0	.0	.0
Delaware.....	.0	.2	.0	—	—	—
District of Columbia.....	—	.0	—	—	—	—
Florida.....	.0	.1	.0	.0	.0	.0
Georgia.....	.0	.0	.3	.1	.0	—
Hawaii.....	—	1.4	—	.0	—	—
Idaho.....	—	.0	—	.4	—	—
Illinois.....	.1	10.7	17.0	.0	.0	.0
Indiana.....	.0	.1	.4	.0	—	—
Iowa.....	.0	3.5	4.2	.0	.0	.0
Kansas.....	.0	1.6	11.5	—	.0	—
Kentucky.....	.0	.0	.0	.0	—	—
Louisiana.....	.0	.3	.1	—	.0	—
Maine.....	—	.0	—	.0	—	—
Maryland.....	.0	.0	.0	.0	.0	—
Massachusetts.....	.0	5.9	11.6	12.4	—	—
Michigan.....	.0	.8	1.2	38.5	.0	.0
Minnesota.....	.2	2.1	3.5	2.3	.0	.0
Mississippi.....	1.3	.1	.5	—	.0	—
Missouri.....	.0	1.2	2.7	16.5	.0	.0
Montana.....	.0	.4	.0	.0	—	—
Nebraska.....	.0	2.0	4.9	.0	.0	.0
Nevada.....	.0	.0	.0	.0	—	—
New Hampshire.....	.0	.0	.0	.0	.0	—
New Jersey.....	.0	.0	.0	.0	.0	—
New Mexico.....	.6	.0	.4	.0	—	—
New York.....	.8	.0	.4	.2	.0	—
North Carolina.....	.0	.0	.0	.0	.0	—
North Dakota.....	.0	.0	.0	.0	—	—
Ohio.....	.0	.3	.6	.0	.0	—
Oklahoma.....	.0	6.6	.2	.0	—	—
Oregon.....	.0	.0	.0	.0	—	.0
Pennsylvania.....	.0	.1	.0	.0	.0	—
Rhode Island.....	—	.0	—	—	—	—
South Carolina.....	.0	.0	.0	2.1	.0	—
South Dakota.....	.0	.0	.0	.0	—	—
Tennessee.....	.0	.0	.0	.0	.0	—
Texas.....	.0	.1	.0	2.0	.0	.0
Utah.....	.0	7.5	.9	4.2	—	.0
Vermont.....	—	4.3	.0	17.5	.0	.0
Virginia.....	.0	.1	.1	.2	.0	.0
Washington.....	.0	.0	.0	.0	.0	.0
West Virginia.....	.0	.0	.0	.0	—	.0
Wisconsin.....	.0	.4	.4	2.2	.0	.0
Wyoming.....	.0	.0	.0	.2	—	—

<sup>1</sup> Includes geothermal, wood, wind, waste, and solar.

Notes: •For an explanation of coefficients of variation, see the technical notes. •Estimates for 2000 are preliminary.

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

**Table C6. Estimated Coefficients of Variation for Electric Utility Fuel Consumption and Stocks by State, December 2000**  
(Percent)

State	Consumption			Stocks	
	Coal	Petroleum	Gas	Coal	Petroleum
Alabama .....	0.0	0.0	0.0	0.0	0.0
Alaska .....	.0	28.5	.5	.0	4.4
Arizona.....	.0	.0	.0	.0	.0
Arkansas.....	.0	.0	.0	.0	.0
California.....	—	.0	.2	—	.0
Colorado.....	.0	1.7	1.5	.0	.7
Connecticut.....	—	.0	.0	—	.0
Delaware.....	.0	.2	.0	.0	1.5
District of Columbia.....	—	.0	—	—	.0
Florida.....	.0	.1	.0	.0	.1
Georgia.....	.0	.0	.2	.0	.0
Hawaii.....	—	.7	—	—	1.5
Idaho.....	—	.0	—	—	.0
Illinois.....	.1	8.0	26.5	.4	.6
Indiana.....	.0	.2	.4	.1	.2
Iowa.....	.0	3.3	3.4	.1	1.7
Kansas.....	.0	1.9	10.8	.0	1.2
Kentucky.....	.0	.0	.0	.1	.0
Louisiana.....	.0	.2	.1	.0	.0
Maine.....	—	.0	—	—	.0
Maryland.....	.0	.0	.0	.0	.0
Massachusetts.....	.0	5.7	11.5	.0	.4
Michigan.....	.1	1.0	1.3	.0	.2
Minnesota.....	.1	3.1	4.1	.2	1.6
Mississippi.....	.9	.1	.3	1.1	.4
Missouri.....	.0	1.3	2.2	.0	.4
Montana.....	.0	1.0	.0	.0	1.6
Nebraska.....	.0	2.4	5.6	.0	.5
Nevada.....	.0	.0	.0	.0	.0
New Hampshire.....	.0	.0	.0	.0	.0
New Jersey.....	.0	.0	.0	.0	.0
New Mexico.....	.7	.0	.4	.2	.0
New York.....	.9	.0	.5	.9	.0
North Carolina.....	.0	.0	.0	.0	.0
North Dakota.....	.0	.0	.0	.0	.0
Ohio.....	.0	.4	.7	.1	.2
Oklahoma.....	.0	6.7	.2	.0	.0
Oregon.....	.0	.0	.0	.0	.0
Pennsylvania.....	.0	.1	.0	.0	.1
Rhode Island.....	—	.0	—	—	.0
South Carolina.....	.0	.0	.0	.0	.0
South Dakota.....	.0	.0	.0	.0	.0
Tennessee.....	.0	.0	.0	.0	.0
Texas.....	.0	.1	.0	.0	.1
Utah.....	.0	6.8	2.1	.0	.7
Vermont.....	—	5.1	.0	—	2.1
Virginia.....	.0	.0	.1	.0	.0
Washington.....	.0	.0	.0	.0	.0
West Virginia.....	.0	.0	.0	.0	.0
Wisconsin.....	.0	.4	.4	.0	.4
Wyoming.....	.0	.0	.0	.0	.0

Notes: •For an explanation of coefficients of variation, see the technical notes. •Estimates for 2000 are preliminary.  
Source: Energy Information Administration, Form EIA-759, "Monthly Power Plant Report."

# 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 Kilowatt-hour:** The average revenue per kilowatt-hour 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. The NERC Regions are:

- ASCC – Alaskan System Coordination Council
- ECAR – East Central Area Reliability Coordination Agreement
- ERCOT – Electric Reliability Council of Texas
- FRCC – Florida Reliability Coordinating Council
- 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 wathours (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.

**Sales for Resale:** Energy supplied to other electric utilities, cooperatives, municipalities, and Federal and State electric agencies for resale to ultimate consumers.

**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 inter-vening 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.