

# **Electric Power Monthly January 2001**

**With Data for October 2000**

**Energy Information Administration**  
Office of Coal, Nuclear, Electric  
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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 January 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

## Net Generation Year-to-Date 2000

During the first 10 months of the year, total U.S. net generation of electricity was 3,187 billion kilowatthours, 3 percent higher than the amount reported during the corresponding period in 1999. More than half (51 percent) of the generation was produced by coal-fired plants. This was followed by 20 percent from nuclear, 17 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 the same period in 1999, by 4, 5, and 10 percent, respectively.

## Net Generation and Utility Retail Sales–October 2000

**Net Generation.** Total U.S. net generation of electricity was 302 billion kilowatthours, 3 percent above the amount reported in October 1999. Electric utilities generated 228 billion kilowatthours (75 percent of the total) and nonutility power producers generated 74 billion kilowatthours (25 percent of total generation). At utilities, fossil fuels (primarily coal) accounted for 72 percent of net generation, followed by nuclear (22 percent), and 7 percent from renewable resources (including hydro). At nonutilities, fossil fuels (primarily gas) accounted for 80 percent of total generation, including 11 percent from renewables (including hydro), and 8 percent from nuclear.

**Utility Retail Sales.** Total sales of electricity to ultimate consumers in the United States were 275 billion kilowatthours, an increase of 4 percent over the amount reported in October 1999. The residential sector had sales of 88 billion kilowatthours, an increase of 6 percent over the amount reported in October 1999. Retail sales of electricity in the commercial and industrial sectors were higher by 4 percent and 1 percent, respectively, over amounts reported in October 1999.

## Utility Fuel Receipts, Costs, and Quality–September 2000

**Coal.** Receipts of coal at electric utilities totaled 64 million short tons, down 13 million short tons from the level reported in September 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, Delmarva Power & Light Company, Potomac Edison Company, and Public Service Electric & Gas of New Jersey.

**Petroleum.** Receipts of petroleum totaled 9 million barrels, down 1 million barrels from the level reported in September 1999. While the sale and reclassification of plants have reduced fuel oil receipts, a portion of this decrease was due to the increase in the cost of fuel oil over the past year. The average delivered cost of fuel oil in September 2000 was \$4.68 per million Btu, up from \$3.12 per million Btu reported in September 1999.

**Gas.** Receipts of gas totaled 236 billion cubic feet (Bcf), down from 262 Bcf reported in September 1999. The average cost of gas delivered to electric utilities was \$4.86 per million Btu, compared to \$2.95 per million Btu reported in September 1999. The sale and reclassification of electric plants are having a large effect 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
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
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
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

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
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
<b>Total</b>			<b>35,895</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, October 2000

Census Division	Number of Degree-Days			Percent Change	
	<i>Normal</i> <sup>*</sup>	1999	2000	Normal to 2000	1999 to 2000
New England	439	488	449	2	-8
Middle Atlantic	368	384	333	-10	-13
East North Central	401	405	311	-22	-23
West North Central	396	403	325	-18	-19
South Atlantic	158	177	148	-6	-16
East South Central	204	197	156	-24	-21
West South Central	77	93	87	NM	NM
Mountain	357	317	375	5	18
Pacific Contiguous	174	121	192	10	59
<b>U.S. Average</b>	<b>271</b>	<b>272</b>	<b>246</b>	<b>-9</b>	<b>-10</b>

\* "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, October 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	0	0	NM	NM
Middle Atlantic	6	0	3	NM	NM
East North Central	11	0	7	NM	NM
West North Central	16	6	19	NM	NM
South Atlantic	118	117	100	-15	-14
East South Central	57	50	77	NM	NM
West South Central	137	149	185	35	24
Mountain	51	71	47	NM	NM
Pacific Contiguous	38	73	39	NM	NM
<b>U.S. Average</b>	<b>52</b>	<b>55</b>	<b>54</b>	<b>NM</b>	<b>NM</b>

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

<0 Negative values too near zero to display.

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</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</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</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	434.9	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.....	Napolean 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</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
Choctaw Gen Ltd Partner.....	Red Hills Generating Facility	MS	RHGF	477.8	Coal	ST
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
Muscataine City of.....	Muscataine 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
Velcro USA Inc.....	Velcro USA Incorporated	NH	GEN5	1.0	Gas	GT
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

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>						
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
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<sup>R</sup></b>						
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
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	Other Gas	GT
Electro Generators LLC .....	Electro Gen Cogen Plant	PA	1,2	25.5	Gas	GT
Hamakua Energy Partners LP.....	Hamakua Energy Plant	HI	CT2	19.8	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
<b>Total Capability of Newly Added</b>						
Units .....	--	--	--	<b>23,757.5</b>	--	--
<b>Total Capability of Retired Units.....</b>						
	--	--	--	<b>138.4</b>	--	--
<b>U.S. Total Capability.....</b>						
	--	--	--	<b>817,886.2</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	October 2000	September 2000	October 1999	Year To Date		
				2000	1999	Difference (percent)
<b>Electric Power Industry</b>						
<b>Net Generation (Million kWh)</b>						
Coal.....	161,887	165,197	153,596	1,630,305	1,569,764	3.9
Petroleum <sup>3</sup> .....	10,202	11,083	7,087	92,150	107,504	-14.3
Gas.....	50,430	59,393	49,326	534,236	485,555	10.0
Nuclear Power.....	55,240	61,550	55,593	626,436	599,066	4.6
Hydroelectric (Pumped Storage) <sup>4</sup>	-402	-626	-472	-4,665	-5,265	-11.4
Renewable						
Hydroelectric (Conventional).....	16,929	17,604	19,722	231,682	267,993	-13.5
Geothermal.....	1,261	1,207	1,361	11,535	11,723	-1.6
Biomass.....	6,443	6,097	5,656	60,973	58,732	3.8
Wind.....	406	377	314	4,368	4,271	2.3
Photovoltaic.....	19	50	26	336	311	7.9
All Energy Sources.....	302,415	321,933	292,209	3,187,355	3,099,655	2.8
<b>Consumption<sup>2</sup></b>						
Coal (1,000 short tons).....	83,421	84,694	78,320	834,148	796,733	4.7
Petroleum (1,000 barrels) <sup>5</sup> .....	15,736	17,386	10,998	143,868	170,194	-15.5
Gas (1,000 Mcf).....	628,796	730,732	603,719	6,569,312	5,870,410	11.9
<b>Stocks (end-of-month)<sup>2</sup></b>						
Coal (1,000 short tons).....	117,977	116,696	140,456	—	—	—
Petroleum (1,000 barrels) <sup>6</sup> .....	43,495	42,514	49,971	—	—	—
<b>Nonutility</b>						
<b>Net Generation (Million kWh)<sup>1</sup></b>						
Coal.....	24,953	25,721	11,630	220,644	86,321	155.6
Petroleum <sup>3</sup> .....	4,417	3,547	2,027	35,931	27,207	32.1
Gas.....	29,838	32,132	26,076	279,671	222,624	25.6
Nuclear Power.....	6,143	7,028	494	33,051	1,580	1992.1
Hydroelectric (Pumped Storage) <sup>4</sup>	-16	-18	-18	-163	-89	82.9
Renewable						
Hydroelectric (Conventional).....	1,142	1,260	1,025	14,443	11,549	25.0
Geothermal.....	1,249	1,196	1,348	11,409	10,051	13.5
Biomass.....	6,266	5,939	5,503	59,280	57,059	3.9
Wind.....	404	376	312	4,351	4,253	2.3
Photovoltaic.....	18	50	26	333	309	8.1
All Energy Sources.....	74,414	77,231	48,423	658,951	420,863	56.6
<b>Consumption<sup>1</sup></b>						
Coal (1,000 short tons).....	13,682	14,103	6,377	120,981	47,330	155.6
Petroleum (1,000 barrels).....	6,423	4,956	2,719	51,089	37,245	37.2
Gas (1,000 Mcf).....	416,195	448,194	363,715	3,901,015	3,105,268	25.6
<b>Stocks (end-of-month)<sup>1</sup></b>						
Coal (1,000 short tons).....	15,141	15,301	7,848	—	—	—
Petroleum (1,000 barrels).....	11,803	11,088	6,561	—	—	—
<b>Electric Utility</b>						
<b>Net Generation (Million kWh)<sup>2</sup></b>						
Coal.....	136,934	139,476	141,966	1,409,660	1,483,444	-5.0
Petroleum <sup>3</sup> .....	5,785	7,537	5,060	56,219	80,297	-30.0
Gas.....	20,592	27,261	23,250	254,564	262,931	-3.2
Nuclear Power.....	49,097	54,521	55,099	593,385	597,487	-7
Hydroelectric (Pumped Storage) <sup>4</sup>	-386	-608	-454	-4,502	-5,176	-13.0
Renewable						
Hydroelectric (Conventional).....	15,787	16,344	18,696	217,239	256,444	-15.3
Geothermal.....	12	11	14	126	1,671	-92.5
Biomass.....	177	157	153	1,692	1,673	1.2
Wind.....	2	1	2	17	19	-8.4
Photovoltaic.....	*	*	*	2	3	-14.8
All Energy Sources.....	228,001	244,702	243,786	2,528,403	2,678,792	-5.6
<b>Consumption<sup>2</sup></b>						
Coal (1,000 short tons).....	69,739	70,591	71,943	713,167	749,402	-4.8
Petroleum (1,000 barrels) <sup>5</sup> .....	9,314	12,429	8,279	92,779	132,950	-30.2
Gas (1,000 Mcf).....	212,601	282,538	240,005	2,668,298	2,765,141	-3.5
<b>Stocks (end-of-month)<sup>2</sup></b>						
Coal (1,000 short tons).....	102,836	101,395	132,608	—	—	—
Petroleum (1,000 barrels) <sup>6</sup> .....	31,692	31,426	43,410	—	—	—

See next page for footnotes.

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

Items	October 2000	September 2000	October 1999	Year To Date		
				2000	1999	Difference (percent)
<b>Electric Utility</b>						
<b>Retail Sales (Million kWh)<sup>7</sup></b>						
Residential .....	87,550	R 108,837	R 82,605	997,040	971,471	2.6
Commercial.....	87,188	R 94,390	R 83,776	872,030	844,161	3.3
Industrial .....	91,118	R 93,800	R 89,839	900,073	883,407	1.9
Other <sup>8</sup> .....	9,322	R 10,150	R 9,180	93,664	89,788	4.3
All Sectors .....	275,178	R 307,177	R 265,399	2,862,807	2,788,827	2.6
<b>Revenue (Million Dollars)<sup>7</sup></b>						
Residential .....	7,433	R 9,274	R 6,914	82,610	79,586	3.8
Commercial.....	6,487	R 7,089	R 6,208	63,738	61,705	3.3
Industrial .....	4,174	R 4,362	R 4,016	40,343	39,451	2.3
Other <sup>8</sup> .....	590	R 643	R 593	5,751	5,728	.4
All Sectors .....	18,685	R 21,368	R 17,782	192,442	187,030	2.9
<b>Average Revenue/kWh (Cents)<sup>7</sup></b>						
Residential .....	8.49	R 8.52	8.37	8.29	8.19	1.1
Commercial.....	7.44	R 7.51	7.41	7.31	7.31	*
Industrial .....	4.58	R 4.65	4.47	4.48	4.47	.4
Other <sup>8</sup> .....	6.33	R 6.33	6.46	6.14	6.38	-3.8
All Sectors .....	6.79	R 6.96	6.70	6.72	6.71	.2

	September 2000 <sup>9</sup>	August 2000 <sup>9</sup>	September 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).....	64,081	69,160	76,745	603,715	682,481	-11.5
Petroleum (1,000 barrels) <sup>10</sup> .....	8,939	11,406	10,126	67,477	107,790	-37.4
Gas (1,000 Mcf) .....	236,112	330,155	262,342	2,138,144	2,258,997	-5.3
<b>Cost (cents/million Btu)<sup>11</sup></b>						
Coal.....	117.6	118.5	120.3	120.0	122.3	-1.9
Petroleum <sup>12</sup> .....	467.8	426.4	312.0	430.5	235.1	83.1
Gas <sup>13</sup> .....	486.1	429.5	294.4	383.8	251.4	52.6

1 Values are estimates based on a cutoff sample; see Technical Notes for a discussion of the sample design for Form EIA-900.  
2 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.  
3 Includes petroleum coke.  
4 Represents total pumped storage facility production minus energy used for pumping. Pumping energy used at pumped storage plants for October 2000 was 2,626 million kilowatthours.  
5 The October 2000 petroleum coke consumption was 68,598 short tons.  
6 The October 2000 petroleum coke stocks were 247,291 short tons.  
7 •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.  
8 Includes public street and highway lighting, other sales to public authorities, sales to railroads and railways, sales to farms for irrigation, and interdepartmental sales.  
9 Values are preliminary for 2000 and final for 1999.  
10 The September 2000 petroleum coke receipts were 185,508 short tons.  
11 Average cost of fuel delivered to electric generating plants; cost values are weighted values.  
12 September 2000 petroleum coke cost was 70.3 cents per million Btu.  
13 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.  
R = Revised.  
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 October 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.....	155,032	9,748	17,201	65,399	27,130	414	170	275,094
February.....	133,064	7,700	14,483	57,235	26,543	352	155	239,532
March.....	141,905	8,239	19,786	58,578	29,685	397	148	258,738
April.....	133,566	6,947	24,327	48,315	25,162	429	176	238,922
May.....	138,727	7,247	25,684	55,809	26,552	14	201	254,233
June.....	151,548	7,955	30,659	62,025	28,099	13	173	280,472
July.....	171,684	11,562	40,575	66,519	27,233	13	181	317,766
August.....	167,065	9,727	40,101	67,842	23,407	13	170	308,325
September.....	148,887	6,112	26,865	60,666	19,216	13	166	261,924
October.....	141,966	5,060	23,250	55,099	18,242	14	155	243,786
November.....	135,783	3,492	16,610	60,285	19,442	13	169	235,792
December.....	148,453	3,141	16,841	67,265	23,222	14	154	259,089
<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
<b>Total</b> .....	<b>1,409,660</b>	<b>56,219</b>	<b>254,564</b>	<b>593,385</b>	<b>212,738</b>	<b>126</b>	<b>1,712</b>	<b>2,528,403</b>
<b>Year to Date</b>								
<b>2000</b> .....	<b>1,409,660</b>	<b>56,219</b>	<b>254,564</b>	<b>593,385</b>	<b>212,738</b>	<b>126</b>	<b>1,712</b>	<b>2,528,403</b>
<b>1999</b> .....	<b>1,483,444</b>	<b>80,297</b>	<b>262,931</b>	<b>597,487</b>	<b>251,268</b>	<b>1,671</b>	<b>1,694</b>	<b>2,678,792</b>
<b>1998</b> .....	<b>1,517,398</b>	<b>93,780</b>	<b>273,861</b>	<b>553,833</b>	<b>261,746</b>	<b>4,259</b>	<b>1,673</b>	<b>2,706,550</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 for adjustment methodology. Values for electric utilities 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.

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

**Table 4. U.S. Electric Utility Net Generation by Nonrenewable Energy Source, 1990 Through October 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.....	246,831	155,032	9,748	17,201	65,399	-548
February.....	212,126	133,064	7,700	14,483	57,235	-356
March.....	228,131	141,905	8,239	19,786	58,578	-377
April.....	212,693	133,566	6,947	24,327	48,315	-462
May.....	226,795	138,727	7,247	25,684	55,809	-672
June.....	251,629	151,548	7,955	30,659	62,025	-558
July.....	289,745	171,684	11,562	40,575	66,519	-595
August.....	283,989	167,065	9,727	40,101	67,842	-746
September.....	242,122	148,887	6,112	26,865	60,666	-407
October.....	224,921	141,966	5,060	23,250	55,099	-454
November.....	215,735	135,783	3,492	16,610	60,285	-434
December.....	235,326	148,453	3,141	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
<b>Total.....</b>	<b>2,309,326</b>	<b>1,409,660</b>	<b>56,219</b>	<b>254,564</b>	<b>593,385</b>	<b>-4,502</b>
<b>Year to Date</b>						
<b>2000.....</b>	<b>2,309,326</b>	<b>1,409,660</b>	<b>56,219</b>	<b>254,564</b>	<b>593,385</b>	<b>-4,502</b>
<b>1999.....</b>	<b>2,418,983</b>	<b>1,483,444</b>	<b>80,297</b>	<b>262,931</b>	<b>597,487</b>	<b>-5,175</b>
<b>1998.....</b>	<b>2,434,955</b>	<b>1,517,398</b>	<b>93,780</b>	<b>273,861</b>	<b>553,833</b>	<b>-3,917</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 October 2000 was 2,626 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 October 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.....	28,263,149	27,678,600	414,341	168,434	1,727	47
February.....	27,406,048	26,899,064	351,981	153,334	1,583	86
March.....	30,606,088	30,061,223	396,761	145,580	2,289	235
April.....	26,229,468	25,624,134	429,345	173,740	1,913	336
May.....	27,438,359	27,223,924	13,708	198,927	1,412	388
June.....	28,842,797	28,657,520	12,689	170,882	1,301	405
July.....	28,020,927	27,827,577	12,805	177,800	2,337	408
August.....	24,336,084	24,152,852	13,075	167,863	1,959	335
September.....	19,801,503	19,622,660	13,139	163,537	1,934	233
October.....	18,865,057	18,696,191	13,624	152,799	2,145	298
November.....	20,057,340	19,875,513	12,924	166,934	1,815	154
December.....	23,763,096	23,594,691	14,008	151,704	2,583	110
<b>Total</b> .....	<b>303,629,916</b>	<b>299,913,949</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
<b>Total</b> .....	<b>219,077,088</b>	<b>217,239,330</b>	<b>125,953</b>	<b>1,692,406</b>	<b>17,038</b>	<b>2,361</b>
<b>Year to Date</b>						
<b>2000</b> .....	<b>219,077,088</b>	<b>217,239,330</b>	<b>125,953</b>	<b>1,692,406</b>	<b>17,038</b>	<b>2,361</b>
<b>1999</b> .....	<b>259,809,480</b>	<b>256,443,745</b>	<b>1,671,468</b>	<b>1,672,896</b>	<b>18,600</b>	<b>2,771</b>
<b>1998</b> .....	<b>271,594,890</b>	<b>265,662,685</b>	<b>4,259,119</b>	<b>1,668,392</b>	<b>2,345</b>	<b>2,349</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	October 2000	September 2000	October 1999	Year to Date		
				2000	1999	Difference (percent)
ECAR.....	43,239	43,128	41,505	439,667	440,920	-0.3
ERCOT.....	18,161	21,520	18,858	202,964	204,657	-8
MAAC.....	5,418	4,990	15,629	112,116	184,292	-39.2
MAIN.....	16,289	16,792	18,038	175,191	204,560	-14.4
MAPP (U.S.).....	13,264	13,532	14,173	140,469	142,491	-1.4
NPCC (U.S.).....	8,586	9,047	9,262	93,920	121,076	-22.4
SERC.....	49,776	53,614	49,333	537,852	527,016	2.1
FRCC.....	12,549	15,546	12,817	137,375	135,597	1.3
SPP.....	22,343	26,497	23,093	255,900	261,100	-2.0
WSCC (U.S.).....	37,430	39,132	40,192	423,844	448,031	-5.4
<b>Contiguous U.S.</b> .....	<b>227,055</b>	<b>243,796</b>	<b>242,898</b>	<b>2,519,299</b>	<b>2,669,740</b>	<b>-5.6</b>
ASCC.....	394	357	350	3,724	3,629	2.6
Hawaii.....	552	548	537	5,380	5,424	-8
<b>U.S. Total</b> .....	<b>228,001</b>	<b>244,702</b>	<b>243,786</b>	<b>2,528,403</b>	<b>2,678,792</b>	<b>-5.6</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 7. Electric Utility Net Generation by Census Division and State**  
(Million Kilowatthours)

Census Division and State	October 2000	September 2000	October 1999	Year to Date		
				2000	1999	Difference (percent)
<b>New England</b> .....	<b>3,210</b>	<b>3,378</b>	<b>3,615</b>	<b>34,192</b>	<b>37,709</b>	<b>-9.3</b>
Connecticut.....	1,778	1,722	1,888	16,593	16,807	-1.3
Maine.....	*	*	3	5	1,184	-99.6
Massachusetts.....	62	87	89	1,323	4,111	-67.8
New Hampshire.....	930	1,188	1,241	11,896	11,339	4.9
Rhode Island.....	1	1	1	7	8	-4.6
Vermont.....	439	380	393	4,368	4,259	2.6
<b>Middle Atlantic</b> .....	<b>11,430</b>	<b>11,388</b>	<b>20,533</b>	<b>170,612</b>	<b>253,169</b>	<b>-32.6</b>
New Jersey.....	128	152	2,814	24,818	32,192	-22.9
New York.....	5,563	5,864	5,655	61,689	83,369	-26.0
Pennsylvania.....	5,740	5,372	12,064	84,104	137,608	-38.9
<b>East North Central</b> .....	<b>42,336</b>	<b>42,429</b>	<b>41,654</b>	<b>432,382</b>	<b>460,277</b>	<b>-6.1</b>
Illinois.....	8,451	8,921	11,027	97,483	127,709	-23.7
Indiana.....	9,803	9,529	8,647	97,309	94,750	2.7
Michigan.....	8,074	7,860	7,253	72,679	74,112	-1.9
Ohio.....	11,604	11,532	10,230	119,286	118,103	1.0
Wisconsin.....	4,404	4,587	4,498	45,626	45,604	*
<b>West North Central</b> .....	<b>21,127</b>	<b>22,420</b>	<b>21,023</b>	<b>226,501</b>	<b>224,658</b>	<b>.8</b>
Iowa.....	2,955	3,188	3,007	32,357	31,011	4.3
Kansas.....	3,019	3,841	3,239	37,103	35,117	5.7
Minnesota.....	3,792	3,479	3,536	36,679	36,952	-.7
Missouri.....	6,207	6,334	5,123	62,509	62,128	.6
Nebraska.....	2,032	2,347	2,483	23,902	24,763	-3.5
North Dakota.....	2,359	2,349	2,613	25,699	25,848	-.6
South Dakota.....	762	882	1,022	8,251	8,839	-6.6
<b>South Atlantic</b> .....	<b>50,653</b>	<b>56,121</b>	<b>54,613</b>	<b>569,074</b>	<b>581,164</b>	<b>-2.1</b>
Delaware.....	287	238	402	3,477	5,751	-39.5
District of Columbia.....	5	6	*	86	229	-62.4
Florida.....	13,053	16,117	13,591	142,947	142,688	.2
Georgia.....	8,148	9,452	8,941	96,269	93,325	3.2
Maryland.....	1,279	1,399	3,929	28,885	41,689	-30.7
North Carolina.....	8,824	8,525	8,209	93,198	91,967	1.3
South Carolina.....	6,970	7,807	7,106	76,222	73,330	3.9
Virginia.....	4,889	5,280	4,788	54,106	55,247	-2.1
West Virginia.....	7,198	7,296	7,647	73,884	76,938	-4.0
<b>East South Central</b> .....	<b>25,914</b>	<b>27,449</b>	<b>25,137</b>	<b>267,456</b>	<b>268,025</b>	<b>-.2</b>
Alabama.....	10,155	10,407	8,842	96,851	96,276	.6
Kentucky.....	6,497	7,113	6,115	66,607	68,741	-3.1
Mississippi.....	2,758	2,774	2,724	27,530	28,164	-2.3
Tennessee.....	6,506	7,155	7,456	76,468	74,845	2.2
<b>West South Central</b> .....	<b>33,097</b>	<b>39,619</b>	<b>35,128</b>	<b>376,137</b>	<b>385,606</b>	<b>-2.5</b>
Arkansas.....	3,173	3,792	3,511	34,958	37,084	-5.7
Louisiana.....	4,108	4,826	5,556	49,012	55,015	-10.9
Oklahoma.....	3,356	4,549	3,373	43,292	43,319	-.1
Texas.....	22,460	26,453	22,687	248,875	250,187	-.5
<b>Mountain</b> .....	<b>24,439</b>	<b>25,426</b>	<b>24,332</b>	<b>249,614</b>	<b>247,065</b>	<b>1.0</b>
Arizona.....	6,662	7,582	6,784	72,006	69,065	4.3
Colorado.....	3,236	3,392	3,134	32,869	29,860	10.1
Idaho.....	528	601	663	9,216	10,995	-16.2
Montana.....	1,586	1,594	2,251	17,867	23,355	-23.5
Nevada.....	2,555	2,611	2,319	24,133	21,809	10.7
New Mexico.....	2,718	2,879	2,390	27,209	26,648	2.1
Utah.....	3,154	2,994	3,285	29,825	29,916	-.3
Wyoming.....	3,999	3,772	3,506	36,488	35,417	3.0
<b>Pacific Contiguous</b> .....	<b>14,864</b>	<b>15,575</b>	<b>16,863</b>	<b>193,547</b>	<b>212,067</b>	<b>-8.7</b>
California.....	5,176	6,725	6,103	74,323	76,192	-2.5
Oregon.....	3,379	2,968	3,765	38,547	42,996	-10.3
Washington.....	6,309	5,883	6,995	80,678	92,879	-13.1
<b>Pacific Noncontiguous</b> .....	<b>946</b>	<b>906</b>	<b>887</b>	<b>9,104</b>	<b>9,052</b>	<b>.6</b>
Alaska.....	394	357	350	3,724	3,629	2.6
Hawaii.....	552	548	537	5,380	5,424	-.8
<b>U.S. Total</b> .....	<b>228,001</b>	<b>244,702</b>	<b>243,786</b>	<b>2,528,403</b>	<b>2,678,792</b>	<b>-5.6</b>

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

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	October 2000	September 2000	October 1999	Year to Date				
				Coal Generation			Share of Total (percent)	
				2000	1999	Difference (percent)	2000	1999
<b>New England</b> .....	<b>454</b>	<b>435</b>	<b>396</b>	<b>4,121</b>	<b>3,519</b>	<b>17.1</b>	<b>12.1</b>	<b>9.3</b>
Connecticut.....	—	—	—	—	—	—	—	—
Maine.....	—	—	—	—	—	—	—	—
Massachusetts.....	52	93	54	885	888	-3	66.9	21.6
New Hampshire.....	402	343	342	3,236	2,631	23.0	27.2	23.2
Rhode Island.....	—	—	—	—	—	—	—	—
Vermont.....	—	—	—	—	—	—	—	—
<b>Middle Atlantic</b> .....	<b>2,386</b>	<b>2,247</b>	<b>7,629</b>	<b>41,261</b>	<b>90,667</b>	<b>-54.5</b>	<b>24.2</b>	<b>35.8</b>
New Jersey.....	136	148	600	4,908	5,563	-11.8	19.8	17.3
New York.....	416	397	339	3,359	10,326	-67.5	5.4	12.4
Pennsylvania.....	1,834	1,702	6,690	32,994	74,778	-55.9	39.2	54.3
<b>East North Central</b> .....	<b>30,972</b>	<b>30,717</b>	<b>30,645</b>	<b>316,543</b>	<b>344,280</b>	<b>-8.1</b>	<b>73.2</b>	<b>74.8</b>
Illinois.....	2,265	2,421	4,010	28,114	57,366	-51.0	28.8	44.9
Indiana.....	9,645	9,271	8,555	95,658	93,152	2.7	98.3	98.3
Michigan.....	5,738	5,792	6,009	55,252	57,583	-4.0	76.0	77.7
Ohio.....	9,942	9,936	8,670	104,436	103,306	1.1	87.6	87.5
Wisconsin.....	3,381	3,296	3,400	33,084	32,873	.6	72.5	72.1
<b>West North Central</b> .....	<b>16,904</b>	<b>16,745</b>	<b>16,563</b>	<b>171,838</b>	<b>167,455</b>	<b>2.6</b>	<b>75.9</b>	<b>74.5</b>
Iowa.....	2,490	2,711	2,666	27,554	26,454	4.2	85.2	85.3
Kansas.....	2,898	2,862	2,247	26,777	24,635	8.7	72.2	70.1
Minnesota.....	2,441	2,208	2,135	24,420	23,830	2.5	66.6	64.5
Missouri.....	5,221	5,161	5,060	50,915	51,454	-1.0	81.5	82.8
Nebraska.....	1,295	1,318	1,715	15,267	14,523	5.1	63.9	58.6
North Dakota.....	2,236	2,193	2,441	23,865	23,532	1.4	92.9	91.0
South Dakota.....	323	293	299	3,041	3,027	.5	36.8	34.2
<b>South Atlantic</b> .....	<b>31,254</b>	<b>32,777</b>	<b>32,438</b>	<b>332,828</b>	<b>333,394</b>	<b>-2</b>	<b>58.5</b>	<b>57.4</b>
Delaware.....	280	215	236	2,723	2,367	15.1	78.3	41.1
District of Columbia.....	—	—	—	—	—	—	—	—
Florida.....	5,233	5,764	5,370	55,791	52,150	7.0	39.0	36.5
Georgia.....	6,078	6,725	6,481	65,476	63,066	3.8	68.0	67.6
Maryland.....	1,040	1,209	2,448	18,247	24,735	-26.2	63.2	59.3
North Carolina.....	5,417	5,751	5,223	57,943	57,561	.7	62.2	62.6
South Carolina.....	3,191	3,166	2,642	31,431	29,823	5.4	41.2	40.7
Virginia.....	2,855	2,711	2,424	27,884	27,180	2.6	51.5	49.2
West Virginia.....	7,161	7,235	7,614	73,333	76,512	-4.2	99.3	99.4
<b>East South Central</b> .....	<b>18,945</b>	<b>20,187</b>	<b>17,751</b>	<b>188,661</b>	<b>184,602</b>	<b>2.2</b>	<b>70.5</b>	<b>68.9</b>
Alabama.....	6,690	6,962	6,021	63,208	61,369	3.0	65.3	63.7
Kentucky.....	6,308	6,929	5,923	64,305	66,017	-2.6	96.5	96.0
Mississippi.....	1,118	1,197	1,348	11,076	10,836	2.2	40.2	38.5
Tennessee.....	4,829	5,100	4,459	50,072	46,379	8.0	65.5	62.0
<b>West South Central</b> .....	<b>17,009</b>	<b>17,614</b>	<b>17,336</b>	<b>170,738</b>	<b>177,997</b>	<b>-4.1</b>	<b>45.4</b>	<b>46.2</b>
Arkansas.....	2,338	2,409	2,162	20,073	20,308	-1.2	57.4	54.8
Louisiana.....	1,134	824	1,804	12,228	17,327	-29.4	24.9	31.5
Oklahoma.....	2,333	2,772	2,232	27,002	25,561	5.6	62.4	59.0
Texas.....	11,204	11,610	11,139	111,435	114,800	-2.9	44.8	45.9
<b>Mountain</b> .....	<b>18,588</b>	<b>18,396</b>	<b>17,904</b>	<b>177,251</b>	<b>171,588</b>	<b>3.3</b>	<b>71.0</b>	<b>69.5</b>
Arizona.....	3,507	3,468	3,468	33,179	31,287	6.0	46.1	45.3
Colorado.....	2,845	2,893	2,820	28,614	26,713	7.1	87.1	89.5
Idaho.....	—	—	—	—	—	—	—	—
Montana.....	1,240	1,243	1,504	12,448	13,657	-8.9	69.7	58.5
Nevada.....	1,602	1,694	1,477	15,593	13,895	12.2	64.6	63.7
New Mexico.....	2,470	2,575	2,081	23,774	23,527	1.0	87.4	88.3
Utah.....	3,008	2,863	3,104	28,275	28,222	.2	94.8	94.3
Wyoming.....	3,915	3,661	3,449	35,369	34,288	3.1	96.9	96.8
<b>Pacific Contiguous</b> .....	<b>411</b>	<b>340</b>	<b>1,297</b>	<b>6,253</b>	<b>9,816</b>	<b>-36.3</b>	<b>3.2</b>	<b>4.6</b>
California.....	—	—	—	—	—	—	—	—
Oregon.....	411	340	389	2,998	2,959	1.3	7.8	6.9
Washington.....	—	—	908	3,255	6,857	-52.5	4.0	7.4
<b>Pacific Noncontiguous</b> .....	<b>13</b>	<b>18</b>	<b>6</b>	<b>166</b>	<b>126</b>	<b>32.0</b>	<b>1.8</b>	<b>1.4</b>
Alaska.....	13	18	6	166	126	32.0	4.5	3.5
Hawaii.....	—	—	—	—	—	—	—	—
<b>U.S. Total</b> .....	<b>136,934</b>	<b>139,476</b>	<b>141,966</b>	<b>1,409,660</b>	<b>1,483,444</b>	<b>-5.0</b>	<b>55.8</b>	<b>55.4</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. •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	October 2000	September 2000	October 1999	Year to Date				
				Petroleum Generation			Share of Total (percent)	
				2000	1999	Difference (percent)	2000	1999
<b>New England</b> .....	<b>179</b>	<b>181</b>	<b>194</b>	<b>2,364</b>	<b>7,782</b>	<b>-69.6</b>	<b>6.9</b>	<b>20.6</b>
Connecticut.....	171	172	188	1,868	5,367	-65.2	11.3	31.9
Maine.....	*	*	1	2	673	-99.8	34.3	56.8
Massachusetts.....	2	2	NM	72	296	-75.6	5.5	7.2
New Hampshire.....	*	1	1	381	1,417	-73.1	3.2	12.5
Rhode Island.....	1	1	1	7	8	-4.6	100.0	100.0
Vermont.....	5	NM	NM	34	21	62.4	.8	.5
<b>Middle Atlantic</b> .....	<b>1,250</b>	<b>1,206</b>	<b>614</b>	<b>9,610</b>	<b>14,421</b>	<b>-33.4</b>	<b>5.6</b>	<b>5.7</b>
New Jersey.....	2	8	7	251	531	-52.6	1.0	1.6
New York.....	1,176	1,122	558	8,036	10,922	-26.4	13.0	13.1
Pennsylvania.....	73	76	49	1,322	2,968	-55.4	1.6	2.2
<b>East North Central</b> .....	<b>137</b>	<b>190</b>	<b>121</b>	<b>1,937</b>	<b>2,730</b>	<b>-29.1</b>	<b>.4</b>	<b>.6</b>
Illinois.....	3	6	18	120	358	-66.4	.1	.3
Indiana.....	47	96	51	686	671	2.3	.7	.7
Michigan.....	46	52	27	748	1,097	-31.8	1.0	1.5
Ohio.....	28	21	22	261	403	-35.4	.2	.3
Wisconsin.....	13	14	4	122	201	-39.2	.3	.4
<b>West North Central</b> .....	<b>48</b>	<b>68</b>	<b>63</b>	<b>859</b>	<b>1,385</b>	<b>-38.0</b>	<b>.4</b>	<b>.6</b>
Iowa.....	5	12	3	71	124	-42.5	.2	.4
Kansas.....	27	6	NM	205	293	-29.9	.6	.8
Minnesota.....	5	32	36	359	617	-41.7	1.0	1.7
Missouri.....	7	10	6	148	263	-43.8	.2	.4
Nebraska.....	1	NM	1	30	28	7.2	.1	.1
North Dakota.....	2	5	1	37	36	2.7	.1	.1
South Dakota.....	1	1	*	8	24	-68.0	.1	.3
<b>South Atlantic</b> .....	<b>2,951</b>	<b>4,729</b>	<b>3,148</b>	<b>32,983</b>	<b>43,580</b>	<b>-24.3</b>	<b>5.8</b>	<b>7.5</b>
Delaware.....	7	22	7	336	1,224	-72.6	9.7	21.3
District of Columbia.....	5	6	*	86	229	-62.4	100.0	100.0
Florida.....	2,765	4,451	3,020	28,574	34,165	-16.4	20.0	23.9
Georgia.....	24	59	6	550	642	-14.4	.6	.7
Maryland.....	19	16	63	1,079	3,697	-70.8	3.7	8.9
North Carolina.....	18	18	18	278	249	11.6	.3	.3
South Carolina.....	6	13	16	163	271	-39.9	.2	.4
Virginia.....	87	112	5	1,717	2,956	-41.9	3.2	5.4
West Virginia.....	20	32	12	200	145	37.9	.3	.2
<b>East South Central</b> .....	<b>536</b>	<b>468</b>	<b>272</b>	<b>2,266</b>	<b>3,518</b>	<b>-35.6</b>	<b>.8</b>	<b>1.3</b>
Alabama.....	9	5	5	119	134	-11.6	.1	.1
Kentucky.....	8	7	10	87	86	2.1	.1	.1
Mississippi.....	500	429	251	1,714	2,830	-39.4	6.2	10.0
Tennessee.....	20	27	7	345	468	-26.2	.5	.6
<b>West South Central</b> .....	<b>84</b>	<b>90</b>	<b>46</b>	<b>416</b>	<b>639</b>	<b>-34.9</b>	<b>.1</b>	<b>.2</b>
Arkansas.....	2	33	2	126	119	6.0	.4	.3
Louisiana.....	72	45	35	156	391	-60.1	.3	.7
Oklahoma.....	*	1	*	8	6	36.0	*	*
Texas.....	9	11	9	126	123	2.1	.1	*
<b>Mountain</b> .....	<b>28</b>	<b>33</b>	<b>25</b>	<b>256</b>	<b>210</b>	<b>21.9</b>	<b>.1</b>	<b>.1</b>
Arizona.....	7	12	6	78	42	87.0	.1	.1
Colorado.....	6	NM	NM	50	28	75.0	.2	.1
Idaho.....	—	*	*	1	*	NM	*	*
Montana.....	1	1	1	12	13	-3.8	.1	.1
Nevada.....	4	6	2	32	30	7.4	.1	.1
New Mexico.....	4	2	4	24	35	-31.0	.1	.1
Utah.....	3	NM	2	27	23	21.0	.1	.1
Wyoming.....	3	3	5	32	40	-20.3	.1	.1
<b>Pacific Contiguous</b> .....	<b>5</b>	<b>14</b>	<b>9</b>	<b>87</b>	<b>59</b>	<b>47.6</b>	<b>*</b>	<b>*</b>
California.....	5	14	5	79	44	77.0	.1	.1
Oregon.....	*	*	1	5	6	-16.3	*	*
Washington.....	*	*	4	3	8	-64.0	*	*
<b>Pacific Noncontiguous</b> .....	<b>583</b>	<b>570</b>	<b>568</b>	<b>5,664</b>	<b>5,974</b>	<b>-5.2</b>	<b>62.2</b>	<b>66.0</b>
Alaska.....	32	NM	NM	300	569	-47.3	8.1	15.7
Hawaii.....	551	547	535	5,365	5,405	-7	99.7	99.7
<b>U.S. Total</b> .....	<b>5,785</b>	<b>7,537</b>	<b>5,060</b>	<b>56,219</b>	<b>80,297</b>	<b>-30.0</b>	<b>2.2</b>	<b>3.0</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	October 2000	September 2000	October 1999	Year to Date				
				Gas Generation			Share of Total (percent)	
				2000	1999	Difference (percent)	2000	1999
<b>New England</b> .....	<b>93</b>	<b>86</b>	<b>151</b>	<b>1,013</b>	<b>1,885</b>	<b>-46.3</b>	<b>3.0</b>	<b>5.0</b>
Connecticut.....	55	55	119	548	1,012	-45.9	3.3	6.0
Maine.....	—	—	—	—	—	—	—	—
Massachusetts.....	NM	NM	NM	311	823	-62.2	23.5	20.0
New Hampshire.....	*	*	—	77	32	138.8	.6	.3
Rhode Island.....	—	—	—	—	—	—	—	—
Vermont.....	12	10	—	78	18	329.6	1.8	.4
<b>Middle Atlantic</b> .....	<b>561</b>	<b>676</b>	<b>1,272</b>	<b>9,987</b>	<b>19,067</b>	<b>-47.6</b>	<b>5.9</b>	<b>7.5</b>
New Jersey.....	2	9	109	1,603	2,905	-44.8	6.5	9.0
New York.....	538	649	1,121	8,180	15,307	-46.6	13.3	18.4
Pennsylvania.....	20	18	42	204	855	-76.2	.2	.6
<b>East North Central</b> .....	<b>243</b>	<b>351</b>	<b>275</b>	<b>3,990</b>	<b>7,283</b>	<b>-45.2</b>	<b>.9</b>	<b>1.6</b>
Illinois.....	NM	NM	94	296	2,869	-89.7	.3	2.2
Indiana.....	58	114	13	476	591	-19.5	.5	.6
Michigan.....	115	124	119	2,089	2,183	-4.3	2.9	2.9
Ohio.....	20	24	15	377	718	-47.5	.3	.6
Wisconsin.....	30	51	34	752	922	-18.4	1.6	2.0
<b>West North Central</b> .....	<b>323</b>	<b>776</b>	<b>175</b>	<b>6,544</b>	<b>5,610</b>	<b>16.7</b>	<b>2.9</b>	<b>2.5</b>
Iowa.....	16	35	NM	287	325	-11.8	.9	1.0
Kansas.....	104	313	NM	2,570	2,760	-6.9	6.9	7.9
Minnesota.....	NM	22	NM	378	499	-24.2	1.0	1.4
Missouri.....	132	326	43	2,727	1,512	80.4	4.4	2.4
Nebraska.....	32	49	11	383	342	12.1	1.6	1.4
North Dakota.....	*	*	*	*	*	NM	*	*
South Dakota.....	17	31	4	199	173	15.0	2.4	2.0
<b>South Atlantic</b> .....	<b>2,962</b>	<b>3,711</b>	<b>3,789</b>	<b>38,580</b>	<b>38,758</b>	<b>-5</b>	<b>6.8</b>	<b>6.7</b>
Delaware.....	*	1	158	418	2,161	-80.6	12.0	37.6
District of Columbia.....	—	—	—	—	—	—	—	—
Florida.....	2,676	3,283	3,396	31,935	30,127	6.0	22.3	21.1
Georgia.....	40	159	54	1,719	1,608	6.9	1.8	1.7
Maryland.....	166	129	106	1,699	1,283	32.4	5.9	3.1
North Carolina.....	18	62	7	826	848	-2.6	.9	.9
South Carolina.....	2	5	*	182	330	-44.8	.2	.5
Virginia.....	56	64	63	1,764	2,370	-25.6	3.3	4.3
West Virginia.....	4	7	4	36	30	19.8	*	*
<b>East South Central</b> .....	<b>384</b>	<b>794</b>	<b>545</b>	<b>9,243</b>	<b>8,927</b>	<b>3.5</b>	<b>3.5</b>	<b>3.3</b>
Alabama.....	168	351	44	2,974	1,731	71.8	3.1	1.8
Kentucky.....	14	10	16	245	414	-40.7	.4	.6
Mississippi.....	202	432	485	5,902	6,552	-9.9	21.4	23.3
Tennessee.....	—	*	—	123	229	-46.6	.2	.3
<b>West South Central</b> .....	<b>11,502</b>	<b>15,970</b>	<b>12,878</b>	<b>146,635</b>	<b>149,299</b>	<b>-1.8</b>	<b>39.0</b>	<b>38.7</b>
Arkansas.....	140	325	160	3,021	3,376	-10.5	8.6	9.1
Louisiana.....	1,850	2,491	2,253	23,456	26,963	-13.0	47.9	49.0
Oklahoma.....	1,000	1,739	1,075	14,373	14,906	-3.6	33.2	34.4
Texas.....	8,513	11,415	9,390	105,784	104,053	1.7	42.5	41.6
<b>Mountain</b> .....	<b>2,212</b>	<b>2,431</b>	<b>1,733</b>	<b>20,063</b>	<b>14,734</b>	<b>36.2</b>	<b>8.0</b>	<b>6.0</b>
Arizona.....	761	924	581	6,599	3,998	65.1	9.2	5.8
Colorado.....	299	344	206	2,963	1,780	66.5	9.0	6.0
Idaho.....	—	—	—	—	—	—	—	—
Montana.....	*	*	1	11	18	-39.8	.1	.1
Nevada.....	788	786	564	6,414	5,613	14.3	26.6	25.7
New Mexico.....	229	280	289	3,204	2,865	11.8	11.8	10.8
Utah.....	93	NM	92	709	446	59.0	2.4	1.5
Wyoming.....	42	24	1	163	14	1091.3	.4	*
<b>Pacific Contiguous</b> .....	<b>2,030</b>	<b>2,223</b>	<b>2,193</b>	<b>15,932</b>	<b>15,112</b>	<b>5.4</b>	<b>8.2</b>	<b>7.1</b>
California.....	1,114	1,349	1,408	10,352	12,489	-17.1	13.9	16.4
Oregon.....	501	486	524	3,559	2,107	68.9	9.2	4.9
Washington.....	415	388	262	2,022	516	292.1	2.5	.6
<b>Pacific Noncontiguous</b> .....	<b>284</b>	<b>246</b>	<b>240</b>	<b>2,583</b>	<b>2,256</b>	<b>14.5</b>	<b>28.4</b>	<b>24.9</b>
Alaska.....	284	246	240	2,583	2,256	14.5	69.4	62.2
Hawaii.....	—	—	—	—	—	—	—	—
<b>U.S. Total</b> .....	<b>20,592</b>	<b>27,261</b>	<b>23,250</b>	<b>254,564</b>	<b>262,931</b>	<b>-3.2</b>	<b>10.1</b>	<b>9.8</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	October 2000	September 2000	October 1999	Year to Date				
				Hydroelectric Generation			Share of Total (percent)	
				2000	1999	Difference (percent)	2000	1999
<b>New England</b>	<b>33</b>	<b>15</b>	<b>113</b>	<b>1,050</b>	<b>1,573</b>	<b>-33.3</b>	<b>3.1</b>	<b>4.2</b>
Connecticut	17	19	34	373	293	27.1	2.2	1.7
Maine	*	*	2	3	512	-99.4	65.7	43.2
Massachusetts	-18	-28	1	55	174	-68.5	4.1	4.2
New Hampshire	17	12	34	281	269	4.3	2.4	2.4
Rhode Island								
Vermont	NM	NM	42	339	326	4.1	7.8	7.6
<b>Middle Atlantic</b>	<b>1,505</b>	<b>1,457</b>	<b>1,426</b>	<b>16,571</b>	<b>17,551</b>	<b>-5.6</b>	<b>9.7</b>	<b>6.9</b>
New Jersey	-12	-13	-11	-116	-122	NM	-5	-4
New York	1,512	1,484	1,350	15,533	16,704	-7.0	25.2	20.0
Pennsylvania	5	-14	88	1,153	969	19.0	1.4	.7
<b>East North Central</b>	<b>179</b>	<b>234</b>	<b>151</b>	<b>2,739</b>	<b>2,658</b>	<b>3.0</b>	<b>.6</b>	<b>.6</b>
Illinois	4	5	5	44	41	7.2	*	*
Indiana	53	48	28	489	336	45.5	.5	.4
Michigan	-21	2	-6	233	398	-41.4	.3	.5
Ohio	55	47	32	484	327	47.9	.4	.3
Wisconsin	88	133	NM	1,489	1,556	-4.3	3.3	3.4
<b>West North Central</b>	<b>748</b>	<b>936</b>	<b>1,242</b>	<b>9,754</b>	<b>12,564</b>	<b>-22.4</b>	<b>4.3</b>	<b>5.6</b>
Iowa	58	71	72	757	803	-5.8	2.3	2.6
Kansas								
Minnesota	36	NM	88	504	733	-31.3	1.4	2.0
Missouri	-12	13	11	363	1,700	-78.7	.6	2.7
Nebraska	122	115	181	1,330	1,431	-7.1	5.6	5.8
North Dakota	122	151	171	1,797	2,280	-21.2	7.0	8.8
South Dakota	422	557	719	5,004	5,615	-10.9	60.6	63.5
<b>South Atlantic</b>	<b>348</b>	<b>355</b>	<b>499</b>	<b>5,765</b>	<b>6,167</b>	<b>-6.5</b>	<b>1.0</b>	<b>1.1</b>
Delaware								
District of Columbia								
Florida	7	7	6	72	137	-47.1	.1	.1
Georgia	126	148	182	1,886	2,260	-16.5	2.0	2.4
Maryland	54	45	90	1,536	1,196	28.4	5.3	2.9
North Carolina	183	220	228	2,072	2,262	-8.4	2.2	2.5
South Carolina	26	3	11	396	548	-27.7	.5	.7
Virginia	-59	-89	-34	-503	-485	NM	-9	-9
West Virginia	11	21	16	305	250	21.9	.4	.3
<b>East South Central</b>	<b>1,083</b>	<b>875</b>	<b>929</b>	<b>11,159</b>	<b>14,784</b>	<b>-24.5</b>	<b>4.2</b>	<b>5.5</b>
Alabama	380	306	328	4,879	6,953	-29.8	5.0	7.2
Kentucky	167	167	166	1,969	2,224	-11.5	3.0	3.2
Mississippi								
Tennessee	537	402	435	4,311	5,607	-23.1	5.6	7.5
<b>West South Central</b>	<b>121</b>	<b>212</b>	<b>223</b>	<b>4,279</b>	<b>6,360</b>	<b>-32.7</b>	<b>1.1</b>	<b>1.6</b>
Arkansas	56	112	114	1,728	2,474	-30.2	4.9	6.7
Louisiana								
Oklahoma	23	37	67	1,910	2,846	-32.9	4.4	6.6
Texas	41	63	42	641	1,040	-38.3	.3	.4
<b>Mountain</b>	<b>1,738</b>	<b>1,965</b>	<b>2,754</b>	<b>26,817</b>	<b>35,230</b>	<b>-23.9</b>	<b>10.7</b>	<b>14.3</b>
Arizona	525	588	828	7,049	8,565	-17.7	9.8	12.4
Colorado	86	150	103	1,242	1,339	-7.3	3.8	4.5
Idaho	528	601	663	9,215	10,995	-16.2	100.0	100.0
Montana	346	350	745	5,396	9,667	-44.2	30.2	41.4
Nevada	161	125	276	2,095	2,271	-7.8	8.7	10.4
New Mexico	15	22	16	207	221	-6.3	.8	.8
Utah	38	46	74	687	1,098	-37.4	2.3	3.7
Wyoming	39	83	51	925	1,075	-14.0	2.5	3.0
<b>Pacific Contiguous</b>	<b>9,579</b>	<b>9,614</b>	<b>10,831</b>	<b>133,899</b>	<b>153,688</b>	<b>-12.9</b>	<b>69.2</b>	<b>72.5</b>
California	2,093	2,517	2,313	33,761	34,898	-3.3	45.4	45.8
Oregon	2,467	2,142	2,851	31,985	37,924	-15.7	83.0	88.2
Washington	5,020	4,956	5,667	68,153	80,866	-15.7	84.5	87.1
<b>Pacific Noncontiguous</b>	<b>67</b>	<b>73</b>	<b>74</b>	<b>690</b>	<b>693</b>	<b>-4</b>	<b>7.6</b>	<b>7.7</b>
Alaska	NM	NM	NM	675	677	-4	18.1	18.7
Hawaii	2	2	2	16	16	-1	.3	.3
<b>U.S. Total</b>	<b>15,402</b>	<b>15,737</b>	<b>18,242</b>	<b>212,738</b>	<b>251,268</b>	<b>-15.3</b>	<b>8.4</b>	<b>9.4</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 October 2000 was 2,626 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	October 2000	September 2000	October 1999	Year to Date				
				Nuclear Generation			Share of Total (percent)	
				2000	1999	Difference (percent)	2000	1999
<b>New England</b> .....	<b>2,394</b>	<b>2,605</b>	<b>2,716</b>	<b>25,106</b>	<b>22,378</b>	<b>12.2</b>	<b>73.4</b>	<b>59.3</b>
Connecticut.....	1,495	1,436	1,505	13,410	9,749	37.6	80.8	58.0
Maine.....	—	—	—	—	—	—	—	—
Massachusetts.....	—	—	—	—	1,931	—	—	47.0
New Hampshire.....	511	832	864	7,922	6,989	13.3	66.6	61.6
Rhode Island.....	—	—	—	—	—	—	—	—
Vermont.....	388	337	346	3,775	3,710	1.8	86.4	87.1
<b>Middle Atlantic</b> .....	<b>5,729</b>	<b>5,803</b>	<b>9,592</b>	<b>93,182</b>	<b>111,462</b>	<b>-16.4</b>	<b>54.6</b>	<b>44.0</b>
New Jersey.....	—	—	2,109	18,171	23,316	-22.1	73.2	72.4
New York.....	1,921	2,212	2,286	26,580	30,108	-11.7	43.1	36.1
Pennsylvania.....	3,808	3,590	5,196	48,431	58,038	-16.6	57.6	42.2
<b>East North Central</b> .....	<b>10,781</b>	<b>10,924</b>	<b>10,431</b>	<b>106,884</b>	<b>102,983</b>	<b>3.8</b>	<b>24.7</b>	<b>22.4</b>
Illinois.....	6,158	6,452	6,894	68,845	67,019	2.7	70.6	52.5
Indiana.....	—	—	—	—	—	—	—	—
Michigan.....	2,196	1,890	1,104	14,358	12,851	11.7	19.8	17.3
Ohio.....	1,559	1,504	1,491	13,728	13,349	2.8	11.5	11.3
Wisconsin.....	868	1,078	941	9,953	9,764	1.9	21.8	21.4
<b>West North Central</b> .....	<b>3,057</b>	<b>3,855</b>	<b>2,938</b>	<b>37,070</b>	<b>37,231</b>	<b>-4</b>	<b>16.4</b>	<b>16.6</b>
Iowa.....	382	358	241	3,674	3,286	11.8	11.4	10.6
Kansas.....	-11	660	886	7,551	7,430	1.6	20.4	21.2
Minnesota.....	1,251	1,155	1,238	10,660	10,920	-2.4	29.1	29.6
Missouri.....	853	818	-1	8,293	7,155	15.9	13.3	11.5
Nebraska.....	581	863	575	6,893	8,439	-18.3	28.8	34.1
North Dakota.....	—	—	—	—	—	—	—	—
South Dakota.....	—	—	—	—	—	—	—	—
<b>South Atlantic</b> .....	<b>13,134</b>	<b>14,546</b>	<b>14,738</b>	<b>158,885</b>	<b>159,252</b>	<b>-2</b>	<b>27.9</b>	<b>27.4</b>
Delaware.....	—	—	—	—	—	—	—	—
District of Columbia.....	—	—	—	—	—	—	—	—
Florida.....	2,372	2,609	1,797	26,551	26,095	1.7	18.6	18.3
Georgia.....	1,879	2,361	2,217	26,638	25,750	3.4	27.7	27.6
Maryland.....	—	—	1,222	6,324	10,777	-41.3	21.9	25.9
North Carolina.....	3,188	2,475	2,733	32,079	31,047	3.3	34.4	33.8
South Carolina.....	3,746	4,620	4,438	44,049	42,357	4.0	57.8	57.8
Virginia.....	1,949	2,482	2,331	23,243	23,225	.1	43.0	42.0
West Virginia.....	—	—	—	—	—	—	—	—
<b>East South Central</b> .....	<b>4,966</b>	<b>5,125</b>	<b>5,640</b>	<b>56,127</b>	<b>56,195</b>	<b>-1</b>	<b>21.0</b>	<b>21.0</b>
Alabama.....	2,908	2,784	2,444	25,671	26,088	-1.6	26.5	27.1
Kentucky.....	—	—	—	—	—	—	—	—
Mississippi.....	937	716	641	8,839	7,946	11.2	32.1	28.2
Tennessee.....	1,121	1,626	2,555	21,617	22,161	-2.5	28.3	29.6
<b>West South Central</b> .....	<b>4,382</b>	<b>5,733</b>	<b>4,645</b>	<b>54,069</b>	<b>51,310</b>	<b>5.4</b>	<b>14.4</b>	<b>13.3</b>
Arkansas.....	636	913	1,074	10,010	10,806	-7.4	28.6	29.1
Louisiana.....	1,053	1,466	1,464	13,172	10,334	27.5	26.9	18.8
Oklahoma.....	—	—	—	—	—	—	—	—
Texas.....	2,694	3,354	2,107	30,887	30,170	2.4	12.4	12.1
<b>Mountain</b> .....	<b>1,863</b>	<b>2,591</b>	<b>1,901</b>	<b>25,101</b>	<b>25,174</b>	<b>-3</b>	<b>10.1</b>	<b>10.2</b>
Arizona.....	1,863	2,591	1,901	25,101	25,174	-3	34.9	36.4
Colorado.....	—	—	—	—	—	—	—	—
Idaho.....	—	—	—	—	—	—	—	—
Montana.....	—	—	—	—	—	—	—	—
Nevada.....	—	—	—	—	—	—	—	—
New Mexico.....	—	—	—	—	—	—	—	—
Utah.....	—	—	—	—	—	—	—	—
Wyoming.....	—	—	—	—	—	—	—	—
<b>Pacific Contiguous</b> .....	<b>2,791</b>	<b>3,341</b>	<b>2,498</b>	<b>36,960</b>	<b>31,502</b>	<b>17.3</b>	<b>19.1</b>	<b>14.9</b>
California.....	1,953	2,835	2,366	30,007	27,090	10.8	40.4	35.6
Oregon.....	—	—	—	—	—	—	—	—
Washington.....	838	506	132	6,953	4,411	57.6	8.6	4.7
<b>Pacific Noncontiguous</b> .....	—	—	—	—	—	—	—	—
Alaska.....	—	—	—	—	—	—	—	—
Hawaii.....	—	—	—	—	—	—	—	—
<b>U.S. Total</b> .....	<b>49,097</b>	<b>54,521</b>	<b>55,099</b>	<b>593,385</b>	<b>597,487</b>	<b>-7</b>	<b>23.5</b>	<b>22.3</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. •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	October 2000	September 2000	October 1999	Year to Date				
				Other Generation			Share of Total (percent)	
				2000	1999	Difference (percent)	2000	1999
<b>New England</b> .....	<b>58</b>	<b>56</b>	<b>47</b>	<b>537</b>	<b>572</b>	<b>-6.0</b>	<b>1.6</b>	<b>1.5</b>
Connecticut.....	42	41	42	395	387	2.1	2.4	2.3
Maine.....	—	—	—	—	—	—	—	—
Massachusetts.....	—	—	—	—	—	—	—	—
New Hampshire.....	—	—	—	—	—	—	—	—
Rhode Island.....	—	—	—	—	—	—	—	—
Vermont.....	16	15	5	143	185	-22.9	3.3	4.3
<b>Middle Atlantic</b> .....	—	—	—	—	*	—	—	*
New Jersey.....	—	—	—	—	—	—	—	—
New York.....	—	—	—	—	*	—	—	*
Pennsylvania.....	—	—	—	—	—	—	—	—
<b>East North Central</b> .....	<b>23</b>	<b>14</b>	<b>32</b>	<b>289</b>	<b>343</b>	<b>-15.7</b>	<b>.1</b>	<b>.1</b>
Illinois.....	—	—	NM	64	56	14.8	.1	*
Indiana.....	—	—	—	—	—	—	—	—
Michigan.....	—	—	—	—	—	—	—	—
Ohio.....	—	—	—	—	—	—	—	—
Wisconsin.....	23	14	27	225	287	-21.7	.5	.6
<b>West North Central</b> .....	<b>47</b>	<b>41</b>	<b>41</b>	<b>436</b>	<b>414</b>	<b>5.4</b>	<b>.2</b>	<b>.2</b>
Iowa.....	2	2	3	14	18	-24.0	*	.1
Kansas.....	—	—	—	—	—	—	—	—
Minnesota.....	38	35	35	358	352	1.7	1.0	1.0
Missouri.....	7	5	4	64	44	47.2	.1	.1
Nebraska.....	—	—	—	—	—	—	—	—
North Dakota.....	—	—	—	—	—	—	—	—
South Dakota.....	—	—	—	—	—	—	—	—
<b>South Atlantic</b> .....	<b>3</b>	<b>3</b>	<b>NM</b>	<b>33</b>	<b>14</b>	<b>138.0</b>	<b>*</b>	<b>*</b>
Delaware.....	—	—	—	—	—	—	—	—
District of Columbia.....	—	—	—	—	—	—	—	—
Florida.....	1	3	NM	23	14	70.7	*	*
Georgia.....	—	—	—	—	—	—	—	—
Maryland.....	—	—	—	—	—	—	—	—
North Carolina.....	—	—	—	—	—	—	—	—
South Carolina.....	—	—	—	—	—	—	—	—
Virginia.....	—	—	—	—	—	—	—	—
West Virginia.....	2	1	—	9	—	—	*	—
<b>East South Central</b> .....	—	—	—	—	—	—	—	—
Alabama.....	—	—	—	—	—	—	—	—
Kentucky.....	—	—	—	—	—	—	—	—
Mississippi.....	—	—	—	—	—	—	—	—
Tennessee.....	—	—	—	—	—	—	—	—
<b>West South Central</b> .....	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>NM</b>	<b>*</b>	<b>*</b>
Arkansas.....	—	—	—	—	—	—	—	—
Louisiana.....	—	—	—	—	—	—	—	—
Oklahoma.....	—	—	—	—	—	—	—	—
Texas.....	*	*	*	*	*	NM	*	*
<b>Mountain</b> .....	<b>12</b>	<b>11</b>	<b>14</b>	<b>126</b>	<b>129</b>	<b>-1.7</b>	<b>.1</b>	<b>.1</b>
Arizona.....	—	—	—	—	—	—	—	—
Colorado.....	—	—	—	—	—	—	—	—
Idaho.....	—	—	—	—	—	—	—	—
Montana.....	—	—	—	—	—	—	—	—
Nevada.....	—	—	—	—	—	—	—	—
New Mexico.....	—	—	—	—	—	—	—	—
Utah.....	12	11	14	126	129	-1.7	.4	.4
Wyoming.....	—	—	—	—	—	—	—	—
<b>Pacific Contiguous</b> .....	<b>48</b>	<b>44</b>	<b>33</b>	<b>416</b>	<b>1,892</b>	<b>-78.0</b>	<b>.2</b>	<b>.9</b>
California.....	12	11	11	124	1,670	-92.6	.2	2.2
Oregon.....	—	—	—	—	—	—	—	—
Washington.....	36	33	22	292	222	31.7	.4	.2
<b>Pacific Noncontiguous</b> .....	—	—	<b>NM</b>	—	<b>3</b>	—	—	<b>*</b>
Alaska.....	—	—	—	—	—	—	—	—
Hawaii.....	—	—	NM	—	3	—	—	.1
<b>U.S. Total</b> .....	<b>191</b>	<b>170</b>	<b>169</b>	<b>1,838</b>	<b>3,366</b>	<b>-45.4</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 October 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	71,648	6,842	78,574	2,357	13,564	15,920	130	176,384
February.....	87	61,211	5,921	67,220	888	11,484	12,372	108	149,330
March.....	102	65,224	5,314	70,641	1,093	12,004	13,097	137	204,113
April.....	93	61,603	5,264	66,961	1,673	9,730	11,403	123	254,334
May.....	2	64,235	6,046	70,283	1,253	10,352	11,605	138	270,391
June.....	58	69,644	6,807	76,509	1,959	11,302	13,261	139	321,639
July.....	78	79,705	7,236	87,018	4,779	15,505	20,283	169	433,905
August.....	75	77,454	7,202	84,731	2,974	13,528	16,502	186	432,394
September.....	48	68,731	6,744	75,523	1,260	8,967	10,227	115	282,646
October.....	59	65,356	6,529	71,943	1,020	7,259	8,279	116	240,005
November.....	NA	62,847	6,505	69,352	1,214	4,598	5,812	108	172,410
December.....	NA	68,252	7,115	75,366	1,059	4,010	5,069	138	175,868
<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
<b>Total</b> .....	<b>NA</b>	<b>650,226</b>	<b>62,941</b>	<b>713,167</b>	<b>14,513</b>	<b>78,266</b>	<b>92,779</b>	<b>978</b>	<b>2,668,298</b>
<b>Year to Date</b>									
<b>2000</b> .....	<b>NA</b>	<b>650,226</b>	<b>62,941</b>	<b>713,167</b>	<b>14,513</b>	<b>78,266</b>	<b>92,779</b>	<b>978</b>	<b>2,668,298</b>
<b>1999</b> .....	<b>686</b>	<b>684,811</b>	<b>63,906</b>	<b>749,402</b>	<b>19,254</b>	<b>113,695</b>	<b>132,950</b>	<b>1362</b>	<b>2,765,141</b>
<b>1998</b> .....	<b>731</b>	<b>699,195</b>	<b>64,602</b>	<b>764,528</b>	<b>19,642</b>	<b>133,015</b>	<b>152,657</b>	<b>1498</b>	<b>2,891,900</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	October 2000	September 2000	October 1999	Year to Date		
				2000	1999	Difference (percent)
ECAR.....	17,189	17,136	16,599	176,166	176,175	*
ERCOT.....	6,172	6,503	6,409	62,102	65,886	-5.7
MAAC.....	767	842	2,928	15,620	32,977	-52.6
MAIN.....	4,762	4,767	5,800	48,847	65,120	-25.0
MAPP (U.S.).....	6,916	6,801	7,153	72,393	70,226	3.1
NPCC (U.S.).....	352	345	297	3,107	5,576	-44.3
SERC.....	13,896	14,428	13,088	141,712	135,804	4.4
FRCC.....	1,887	2,070	1,886	20,099	18,788	7.0
SPP.....	8,769	8,909	8,177	86,825	86,390	.5
WSCC (U.S.).....	9,017	8,774	9,600	86,145	92,346	-6.7
<b>Contiguous U.S.</b> .....	<b>69,727</b>	<b>70,575</b>	<b>71,938</b>	<b>713,016</b>	<b>749,289</b>	<b>-4.8</b>
ASCC.....	12	16	6	151	113	33.4
Hawaii.....	—	—	—	—	—	—
<b>U.S. Total</b> .....	<b>69,739</b>	<b>70,591</b>	<b>71,943</b>	<b>713,167</b>	<b>749,402</b>	<b>-4.8</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	October 2000	September 2000	October 1999	Year to Date		
				2000	1999	Difference (percent)
ECAR.....	234	261	177	3,078	4,087	-24.7
ERCOT.....	17	20	15	233	208	12.0
MAAC.....	274	299	302	6,563	15,758	-58.4
MAIN.....	18	27	43	372	1,071	-65.3
MAPP (U.S.).....	42	51	24	524	820	-36.1
NPCC (U.S.).....	2,020	1,923	1,308	15,327	32,375	-52.7
SERC.....	308	445	133	6,029	8,617	-30.0
FRCC.....	4,351	7,428	4,682	46,045	52,680	-12.6
SPP.....	964	860	519	3,933	6,408	-38.6
WSCC (U.S.).....	66	104	66	722	497	45.1
<b>Contiguous U.S.</b> .....	<b>8,293</b>	<b>11,418</b>	<b>7,269</b>	<b>82,825</b>	<b>122,521</b>	<b>-32.4</b>
ASCC.....	NM	NM	NM	607	1,028	-41.0
Hawaii.....	963	962	945	9,347	9,401	-6
<b>U.S. Total</b> .....	<b>9,314</b>	<b>12,429</b>	<b>8,279</b>	<b>92,779</b>	<b>132,950</b>	<b>-30.2</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	October 2000	September 2000	October 1999	Year to Date		
				2000	1999	Difference (percent)
ECAR.....	4,101	4,545	4,608	51,672	68,542	-24.6
ERCOT.....	70,857	96,466	81,467	900,108	872,751	3.1
MAAC.....	1,849	1,617	4,388	42,370	74,347	-43.0
MAIN.....	629	1,054	2,027	13,256	50,560	-73.8
MAPP (U.S.).....	1,164	1,639	668	17,730	20,231	-12.4
NPCC (U.S.).....	6,427	7,067	13,641	92,262	181,302	-49.1
SERC.....	5,624	9,801	5,649	120,541	126,691	-4.9
FRCC.....	23,079	27,766	30,846	281,354	265,461	6.0
SPP.....	52,075	80,963	52,499	743,606	775,851	-4.2
WSCC (U.S.).....	43,679	48,735	41,580	376,482	305,104	23.4
<b>Contiguous U.S.</b> .....	<b>209,484</b>	<b>279,652</b>	<b>237,372</b>	<b>2,639,383</b>	<b>2,740,839</b>	<b>-3.7</b>
ASCC.....	3,117	2,886	2,632	28,915	24,302	19.0
Hawaii.....	—	—	—	—	—	—
<b>U.S. Total</b> .....	<b>212,601</b>	<b>282,538</b>	<b>240,005</b>	<b>2,668,298</b>	<b>2,765,141</b>	<b>-3.5</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	October 2000	September 2000	October 1999	Year to Date		
				2000	1999	Difference (percent)
<b>New England</b> .....	<b>188</b>	<b>183</b>	<b>162</b>	<b>1,720</b>	<b>1,417</b>	<b>21.4</b>
Connecticut.....	—	—	—	—	—	—
Maine.....	—	—	—	—	—	—
Massachusetts.....	23	38	27	356	354	.4
New Hampshire.....	164	145	136	1,364	1,063	28.3
Rhode Island.....	—	—	—	—	—	—
Vermont.....	—	—	—	—	—	—
<b>Middle Atlantic</b> .....	<b>965</b>	<b>927</b>	<b>3,087</b>	<b>16,615</b>	<b>36,616</b>	<b>-54.6</b>
New Jersey.....	56	63	243	2,086	2,237	-6.7
New York.....	162	157	134	1,342	4,159	-67.7
Pennsylvania.....	746	707	2,709	13,188	30,220	-56.4
<b>East North Central</b> .....	<b>15,009</b>	<b>14,937</b>	<b>15,114</b>	<b>153,208</b>	<b>168,786</b>	<b>-9.2</b>
Illinois.....	1,246	1,337	2,294	15,223	31,717	-52.0
Indiana.....	4,716	4,567	4,213	46,753	45,734	2.2
Michigan.....	2,870	2,846	2,943	27,158	28,030	-3.1
Ohio.....	4,226	4,236	3,660	44,622	43,900	1.6
Wisconsin.....	1,950	1,950	2,004	19,453	19,405	.2
<b>West North Central</b> .....	<b>11,066</b>	<b>10,944</b>	<b>10,715</b>	<b>111,958</b>	<b>108,289</b>	<b>3.4</b>
Iowa.....	1,568	1,705	1,662	17,133	16,588	3.3
Kansas.....	1,855	1,824	1,454	17,088	15,659	9.1
Minnesota.....	1,582	1,430	1,261	15,545	14,213	9.4
Missouri.....	3,094	3,066	2,996	30,171	30,670	-1.6
Nebraska.....	803	837	1,064	9,517	9,170	3.8
North Dakota.....	1,962	1,890	2,101	20,686	20,209	2.4
South Dakota.....	202	192	177	1,817	1,779	2.1
<b>South Atlantic</b> .....	<b>12,447</b>	<b>12,778</b>	<b>12,935</b>	<b>133,160</b>	<b>133,627</b>	<b>-.3</b>
Delaware.....	120	100	108	1,198	1,067	12.2
District of Columbia.....	—	—	—	—	—	—
Florida.....	2,135	2,362	2,217	22,821	21,812	4.6
Georgia.....	2,552	2,373	2,711	27,341	26,822	1.9
Maryland.....	380	461	904	6,943	9,168	-24.3
North Carolina.....	2,077	2,266	2,035	22,561	22,245	1.4
South Carolina.....	1,235	1,248	1,026	12,236	11,565	5.8
Virginia.....	1,105	1,056	948	10,922	10,626	2.8
West Virginia.....	2,843	2,911	2,985	29,139	30,321	-3.9
<b>East South Central</b> .....	<b>8,387</b>	<b>8,958</b>	<b>7,939</b>	<b>83,401</b>	<b>81,635</b>	<b>2.2</b>
Alabama.....	3,036	3,204	2,810	29,059	27,975	3.9
Kentucky.....	2,841	3,080	2,603	28,562	29,213	-2.2
Mississippi.....	479	520	652	4,943	5,010	-1.3
Tennessee.....	2,032	2,154	1,874	20,837	19,437	7.2
<b>West South Central</b> .....	<b>11,448</b>	<b>11,920</b>	<b>11,709</b>	<b>115,183</b>	<b>120,370</b>	<b>-4.3</b>
Arkansas.....	1,433	1,479	1,346	12,344	12,394	-4
Louisiana.....	793	553	1,188	8,347	11,348	-26.4
Oklahoma.....	1,418	1,655	1,330	16,103	15,339	5.0
Texas.....	7,804	8,233	7,845	78,389	81,289	-3.6
<b>Mountain</b> .....	<b>9,985</b>	<b>9,729</b>	<b>9,493</b>	<b>93,793</b>	<b>92,287</b>	<b>1.6</b>
Arizona.....	1,775	1,738	1,736	16,567	15,708	5.5
Colorado.....	1,527	1,548	1,508	15,265	14,544	5.0
Idaho.....	—	—	—	—	—	—
Montana.....	790	793	940	7,947	8,699	-8.7
Nevada.....	723	770	664	7,012	6,367	10.1
New Mexico.....	1,435	1,452	1,185	13,477	13,650	-1.3
Utah.....	1,301	1,233	1,346	12,163	12,285	-1.0
Wyoming.....	2,435	2,195	2,116	21,363	21,035	1.6
<b>Pacific Contiguous</b> .....	<b>234</b>	<b>199</b>	<b>784</b>	<b>3,980</b>	<b>6,262</b>	<b>-36.4</b>
California.....	—	—	—	—	—	—
Oregon.....	234	199	227	1,781	1,731	2.9
Washington.....	—	—	557	2,199	4,532	-51.5
<b>Pacific Noncontiguous</b> .....	<b>12</b>	<b>16</b>	<b>6</b>	<b>151</b>	<b>113</b>	<b>33.4</b>
Alaska.....	12	16	6	151	113	33.4
Hawaii.....	—	—	—	—	—	—
<b>U.S. Total</b> .....	<b>69,739</b>	<b>70,591</b>	<b>71,943</b>	<b>713,167</b>	<b>749,402</b>	<b>-4.8</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. 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	October 2000	September 2000	October 1999	Year to Date		
				2000	1999	Difference (percent)
<b>New England</b> .....	<b>314</b>	<b>317</b>	<b>360</b>	<b>4,186</b>	<b>13,548</b>	<b>-69.1</b>
Connecticut.....	292	296	348	3,192	9,225	-65.4
Maine.....	1	1	2	6	1,133	-99.5
Massachusetts.....	4	5	NM	156	591	-73.6
New Hampshire.....	2	2	4	725	2,525	-71.3
Rhode Island.....	1	2	2	15	16	-4.1
Vermont.....	14	NM	NM	92	59	55.4
<b>Middle Atlantic</b> .....	<b>2,130</b>	<b>2,051</b>	<b>1,105</b>	<b>17,152</b>	<b>25,373</b>	<b>-32.4</b>
New Jersey.....	4	16	20	626	1,191	-47.5
New York.....	1,932	1,854	949	13,704	18,826	-27.2
Pennsylvania.....	194	181	136	2,822	5,357	-47.3
<b>East North Central</b> .....	<b>204</b>	<b>214</b>	<b>171</b>	<b>2,836</b>	<b>4,581</b>	<b>-38.1</b>
Illinois.....	6	12	32	227	676	-66.4
Indiana.....	32	30	27	375	497	-24.5
Michigan.....	103	111	60	1,538	2,231	-31.0
Ohio.....	54	51	45	575	850	-32.4
Wisconsin.....	8	10	7	120	326	-63.2
<b>West North Central</b> .....	<b>106</b>	<b>91</b>	<b>72</b>	<b>1,282</b>	<b>1,869</b>	<b>-31.4</b>
Iowa.....	12	20	7	163	287	-43.2
Kansas.....	53	16	NM	471	592	-20.5
Minnesota.....	NM	NM	5	125	191	-34.7
Missouri.....	16	29	16	355	603	-41.2
Nebraska.....	3	NM	1	76	66	14.5
North Dakota.....	4	10	3	71	73	-2.3
South Dakota.....	2	3	2	22	57	-60.3
<b>South Atlantic</b> .....	<b>4,545</b>	<b>7,767</b>	<b>4,957</b>	<b>52,650</b>	<b>69,630</b>	<b>-24.4</b>
Delaware.....	20	45	15	623	2,036	-69.4
District of Columbia.....	13	18	*	239	538	-55.6
Florida.....	4,205	7,248	4,679	44,480	52,717	-15.6
Georgia.....	52	126	15	1,198	1,365	-12.2
Maryland.....	34	31	138	1,951	6,733	-71.0
North Carolina.....	38	38	38	596	560	6.4
South Carolina.....	15	35	39	465	729	-36.3
Virginia.....	133	170	10	2,747	4,703	-41.6
West Virginia.....	34	56	22	351	249	40.9
<b>East South Central</b> .....	<b>837</b>	<b>752</b>	<b>465</b>	<b>3,665</b>	<b>5,867</b>	<b>-37.5</b>
Alabama.....	18	11	11	249	251	-7.7
Kentucky.....	15	16	20	188	184	2.4
Mississippi.....	764	671	422	2,563	4,460	-42.5
Tennessee.....	40	55	12	664	972	-31.6
<b>West South Central</b> .....	<b>119</b>	<b>145</b>	<b>70</b>	<b>732</b>	<b>1,116</b>	<b>-34.4</b>
Arkansas.....	4	59	4	221	224	-1.2
Louisiana.....	97	62	49	239	632	-62.2
Oklahoma.....	1	2	1	16	16	-1.4
Texas.....	17	21	16	256	244	4.9
<b>Mountain</b> .....	<b>56</b>	<b>67</b>	<b>50</b>	<b>515</b>	<b>406</b>	<b>27.0</b>
Arizona.....	15	27	12	165	80	106.6
Colorado.....	13	NM	11	107	63	69.3
Idaho.....	—	*	*	2	*	NM
Montana.....	2	2	3	25	25	-2.8
Nevada.....	7	11	4	62	61	1.7
New Mexico.....	7	5	8	48	62	-22.8
Utah.....	6	NM	3	48	41	17.8
Wyoming.....	5	6	9	59	73	-19.1
<b>Pacific Contiguous</b> .....	<b>11</b>	<b>34</b>	<b>20</b>	<b>199</b>	<b>132</b>	<b>50.9</b>
California.....	11	33	11	182	103	77.3
Oregon.....	*	1	2	11	13	-15.3
Washington.....	*	*	7	6	16	-64.5
<b>Pacific Noncontiguous</b> .....	<b>1,021</b>	<b>1,012</b>	<b>1,009</b>	<b>9,954</b>	<b>10,429</b>	<b>-4.6</b>
Alaska.....	NM	NM	NM	607	1,028	-41.0
Hawaii.....	963	962	945	9,347	9,400	-6.6
<b>U.S. Total</b> .....	<b>9,314</b>	<b>12,429</b>	<b>8,279</b>	<b>92,779</b>	<b>132,950</b>	<b>-30.2</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	October 2000	September 2000	October 1999	Year to Date		
				2000	1999	Difference (percent)
<b>New England</b> .....	<b>987</b>	<b>891</b>	<b>1,683</b>	<b>10,781</b>	<b>19,681</b>	<b>-45.2</b>
Connecticut.....	598	598	1,322	5,979	11,385	-47.5
Maine.....	—	—	—	—	—	—
Massachusetts.....	NM	NM	NM	3,134	7,637	-59.0
New Hampshire.....	*	*	—	781	415	87.9
Rhode Island.....	—	—	—	—	—	—
Vermont.....	127	112	1	888	243	264.6
<b>Middle Atlantic</b> .....	<b>6,264</b>	<b>7,045</b>	<b>13,736</b>	<b>106,784</b>	<b>201,709</b>	<b>-47.1</b>
New Jersey.....	34	100	1,281	16,830	30,477	-44.8
New York.....	6,024	6,758	12,001	87,284	161,550	-46.0
Pennsylvania.....	206	187	454	2,670	9,682	-72.4
<b>East North Central</b> .....	<b>4,459</b>	<b>5,413</b>	<b>6,449</b>	<b>61,150</b>	<b>113,474</b>	<b>-46.1</b>
Illinois.....	NM	NM	1,618	3,504	38,050	-90.8
Indiana.....	634	1,206	142	5,536	7,253	-23.7
Michigan.....	2,923	2,784	3,869	35,962	44,855	-19.8
Ohio.....	293	341	345	6,231	10,500	-40.7
Wisconsin.....	426	685	475	9,916	12,816	-22.6
<b>West North Central</b> .....	<b>3,885</b>	<b>8,845</b>	<b>2,262</b>	<b>75,588</b>	<b>70,195</b>	<b>7.7</b>
Iowa.....	248	479	NM	4,156	4,694	-11.5
Kansas.....	1,307	3,627	NM	30,650	34,100	-10.1
Minnesota.....	NM	282	NM	4,899	6,192	-20.9
Missouri.....	1,386	3,420	521	28,214	18,394	53.4
Nebraska.....	404	577	134	4,792	4,404	8.8
North Dakota.....	—	—	—	—	—	NM
South Dakota.....	235	459	69	2,878	2,410	19.5
<b>South Atlantic</b> .....	<b>25,921</b>	<b>32,476</b>	<b>35,117</b>	<b>354,545</b>	<b>360,684</b>	<b>-1.7</b>
Delaware.....	1	13	1,352	4,316	19,044	-77.3
District of Columbia.....	—	—	—	—	—	—
Florida.....	23,060	27,766	30,914	282,858	268,851	5.2
Georgia.....	467	1,942	693	21,041	19,906	5.7
Maryland.....	1,596	1,309	1,340	18,666	15,644	19.3
North Carolina.....	204	736	104	9,346	10,517	-11.1
South Carolina.....	31	75	17	2,739	4,993	-45.1
Virginia.....	520	563	652	15,215	21,423	-29.0
West Virginia.....	41	74	46	365	306	19.1
<b>East South Central</b> .....	<b>5,689</b>	<b>9,495</b>	<b>7,478</b>	<b>115,304</b>	<b>114,837</b>	<b>.4</b>
Alabama.....	1,733	3,127	557	29,687	19,354	53.4
Kentucky.....	195	133	188	3,187	5,105	-37.6
Mississippi.....	3,761	6,219	6,732	80,664	86,979	-7.3
Tennessee.....	—	15	—	1,767	3,399	-48.0
<b>West South Central</b> .....	<b>119,681</b>	<b>167,350</b>	<b>130,454</b>	<b>1,539,085</b>	<b>1,554,044</b>	<b>-1.0</b>
Arkansas.....	550	2,348	1,590	31,600	36,060	-12.4
Louisiana.....	20,574	27,583	21,366	256,213	286,295	-10.5
Oklahoma.....	10,235	18,096	10,788	148,819	152,349	-2.3
Texas.....	88,321	119,324	96,710	1,102,452	1,079,340	2.1
<b>Mountain</b> .....	<b>23,272</b>	<b>25,838</b>	<b>18,037</b>	<b>211,007</b>	<b>152,303</b>	<b>38.5</b>
Arizona.....	8,457	10,494	6,404	73,810	44,253	66.8
Colorado.....	2,765	3,200	1,824	26,879	16,879	59.2
Idaho.....	—	—	—	—	—	—
Montana.....	*	5	7	158	265	-40.3
Nevada.....	8,097	7,972	5,620	65,159	54,494	19.6
New Mexico.....	2,407	2,990	3,055	34,500	30,713	12.3
Utah.....	1,147	NM	1,120	8,876	5,555	59.8
Wyoming.....	399	236	8	1,624	142	1040.7
<b>Pacific Contiguous</b> .....	<b>19,337</b>	<b>22,306</b>	<b>22,156</b>	<b>165,212</b>	<b>153,912</b>	<b>7.3</b>
California.....	10,133	13,645	14,572	109,722	130,002	-15.6
Oregon.....	4,319	4,052	4,555	31,546	17,942	75.8
Washington.....	4,884	4,609	3,029	23,945	5,968	301.2
<b>Pacific Noncontiguous</b> .....	<b>3,117</b>	<b>2,886</b>	<b>2,633</b>	<b>28,915</b>	<b>24,303</b>	<b>19.0</b>
Alaska.....	3,117	2,886	2,633	28,915	24,303	19.0
Hawaii.....	—	—	—	—	—	—
<b>U.S. Total</b> .....	<b>212,601</b>	<b>282,538</b>	<b>240,005</b>	<b>2,668,298</b>	<b>2,765,141</b>	<b>-3.5</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 October 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	17,204	35,449	52,653	548
February .....	W	120,735	W	127,428	17,060	35,276	52,336	568
March .....	W	128,173	W	134,897	16,841	35,080	51,921	540
April .....	W	132,304	W	139,495	17,458	33,849	51,307	592
May .....	W	136,242	W	143,561	17,046	32,695	49,741	592
June .....	W	133,931	W	141,267	17,264	33,465	50,730	690
July .....	W	123,259	W	130,673	15,811	30,268	46,080	633
August .....	W	120,459	W	127,633	16,300	28,011	44,312	570
September .....	W	122,160	W	129,302	16,501	27,867	44,369	553
October .....	W	125,732	W	132,608	16,736	26,675	43,410	507
November .....	W	130,545	W	135,355	16,412	28,704	45,116	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

<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	October 2000	September 2000	October 1999	Monthly Difference (percent)	Yearly Difference (percent)
ECAR.....	24,201	24,329	32,193	-0.5	-24.8
ERCOT.....	7,534	7,428	8,496	1.4	-11.3
MAAC.....	996	1,081	7,720	-7.9	-87.1
MAIN.....	9,755	9,427	13,396	3.5	-27.2
MAPP (U.S.).....	12,751	12,398	13,687	2.8	-6.8
NPCC (U.S.).....	485	518	562	-6.4	-13.7
SERC.....	16,071	15,740	19,747	2.1	-18.6
FRCC.....	3,440	3,170	3,749	8.5	-8.2
SPP.....	16,156	16,331	20,140	-1.1	-19.8
WSCC (U.S.).....	11,447	10,972	12,920	4.3	-11.4
<b>Contiguous U.S.</b> .....	<b>102,836</b>	<b>101,395</b>	<b>132,608</b>	<b>1.4</b>	<b>-22.5</b>
ASCC.....	—	—	—	—	—
Hawaii.....	—	—	—	—	—
<b>U.S. Total</b> .....	<b>102,836</b>	<b>101,395</b>	<b>132,608</b>	<b>1.4</b>	<b>-22.5</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	October 2000	September 2000	October 1999	Monthly Difference (percent)	Yearly Difference (percent)
ECAR.....	2,064	2,096	2,475	-1.5	-16.6
ERCOT.....	4,231	4,232	4,262	*	-7
MAAC.....	1,953	1,829	6,033	6.8	-67.6
MAIN.....	W	W	W	W	W
MAPP (U.S.).....	W	W	W	W	W
NPCC (U.S.).....	3,901	3,476	6,958	12.2	-43.9
SERC.....	4,192	4,365	4,687	-4.0	-10.6
FRCC.....	7,154	6,728	7,286	6.3	-1.8
SPP.....	3,877	4,301	4,189	-9.9	-7.4
WSCC (U.S.).....	2,160	2,403	3,745	-10.1	-42.3
<b>Contiguous U.S.</b> .....	<b>30,697</b>	<b>30,569</b>	<b>42,011</b>	<b>.4</b>	<b>-26.9</b>
ASCC.....	W	W	W	W	W
Hawaii.....	W	W	W	W	W
<b>U.S. Total</b> .....	<b>31,692</b>	<b>31,426</b>	<b>43,410</b>	<b>.8</b>	<b>-27.0</b>

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

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	October 2000	September 2000	October 1999	Monthly Difference (percent)	Yearly Difference (percent)
New England.....	W	W	W	W	W
Middle Atlantic.....	1,054	1,001	8,169	5.3	-87.1
East North Central.....	27,427	27,302	35,413	.5	-22.6
West North Central.....	18,408	18,358	21,217	.3	-13.2
South Atlantic.....	17,850	16,806	20,997	6.2	-15.0
East South Central.....	7,585	7,888	11,408	-3.8	-33.5
West South Central.....	18,128	17,979	21,246	.8	-14.7
Mountain.....	11,808	11,489	12,234	2.8	-3.5
Pacific Contiguous.....	W	W	W	W	W
Pacific Noncontiguous.....	—	—	—	—	—
<b>U.S. Total.....</b>	<b>102,836</b>	<b>101,395</b>	<b>132,608</b>	<b>1.4</b>	<b>-22.5</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. •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	October 2000	September 2000	October 1999	Monthly Difference (percent)	Yearly Difference (percent)
New England.....	1,198	1,135	1,163	5.5	3.0
Middle Atlantic.....	3,842	3,443	8,456	11.6	-54.6
East North Central.....	2,077	2,110	3,535	-1.6	-41.3
West North Central.....	1,701	1,827	1,919	-6.9	-11.4
South Atlantic.....	11,736	11,263	14,126	4.2	-16.9
East South Central.....	1,907	2,317	2,259	-17.7	-15.6
West South Central.....	6,180	6,188	6,715	-1	-8.0
Mountain.....	905	879	1,027	3.0	-11.9
Pacific Contiguous.....	1,168	1,427	2,811	-18.1	-58.4
Pacific Noncontiguous.....	996	857	1,400	16.1	-28.9
<b>U.S. Total.....</b>	<b>31,692</b>	<b>31,426</b>	<b>43,410</b>	<b>.8</b>	<b>-27.0</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. •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 September 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
<b>Total</b> .....	<b>603,715</b>	<b>120.0</b>	<b>63,378</b>	<b>418.5</b>	<b>67,477</b>	<b>430.5</b>	<b>2,138,144</b>	<b>383.8</b>	<b>167.7</b>
<b>Year-to-Date</b>									
<b>2000</b> <sup>4</sup> .....	<b>603,715</b>	<b>120.0</b>	<b>63,378</b>	<b>418.5</b>	<b>67,477</b>	<b>430.5</b>	<b>2,138,144</b>	<b>383.8</b>	<b>167.7</b>
<b>1999</b> <sup>4</sup> .....	<b>682,481</b>	<b>122.3</b>	<b>101,688</b>	<b>227.9</b>	<b>107,790</b>	<b>235.1</b>	<b>2,258,997</b>	<b>251.4</b>	<b>144.5</b>
<b>1998</b> .....	<b>693,262</b>	<b>126.0</b>	<b>118,830</b>	<b>212.1</b>	<b>124,717</b>	<b>217.6</b>	<b>2,352,884</b>	<b>239.9</b>	<b>145.9</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	September 2000 <sup>1</sup>	August 2000 <sup>1</sup>	September 1999 <sup>1</sup>	Year to Date		
				2000 <sup>1</sup>	1999 <sup>1</sup>	Difference (percent)
ECAR.....	13,704	15,624	16,963	139,285	158,169	-11.9
ERCOT.....	6,377	6,914	7,026	58,178	64,415	-9.7
MAAC.....	568	558	3,401	12,368	28,878	-57.2
MAIN.....	4,299	4,687	7,282	38,905	58,727	-33.8
MAPP (U.S.).....	6,424	7,125	7,140	61,152	59,692	2.4
NPCC (U.S.).....	183	336	268	2,489	4,801	-48.2
SERC.....	13,845	15,353	14,070	124,247	122,982	1.0
FRCC.....	1,493	1,523	1,812	16,340	16,053	1.8
SPP.....	8,214	7,584	8,543	71,470	79,757	-10.4
WSCC (U.S.).....	8,975	9,456	10,238	79,282	89,006	-10.9
<b>Contiguous U.S.</b> .....	<b>64,081</b>	<b>69,160</b>	<b>76,745</b>	<b>603,715</b>	<b>682,481</b>	<b>-11.5</b>
ASCC.....	—	—	—	—	—	—
Hawaii.....	—	—	—	—	—	—
<b>U.S. Total</b> .....	<b>64,081</b>	<b>69,160</b>	<b>76,745</b>	<b>603,715</b>	<b>682,481</b>	<b>-11.5</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. •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	September 2000 <sup>1</sup>	August 2000 <sup>1</sup>	September 1999 <sup>1</sup>	Year to Date		
				2000 <sup>1</sup>	1999 <sup>1</sup>	Difference (percent)
ECAR.....	120.2	121.3	121.5	121.5	122.8	-1.1
ERCOT.....	113.0	111.1	108.4	118.1	113.6	3.9
MAAC.....	133.8	132.9	131.2	134.2	132.5	1.3
MAIN.....	104.8	103.3	119.3	102.9	124.2	-17.1
MAPP (U.S.).....	86.9	84.1	84.7	85.2	85.0	.2
NPCC (U.S.).....	150.9	155.0	153.0	151.2	147.9	2.3
SERC.....	131.0	134.5	137.1	136.2	138.4	-1.6
FRCC.....	161.5	160.4	158.7	158.7	162.5	NM
SPP.....	114.0	118.5	114.9	114.4	115.2	-.7
WSCC (U.S.).....	106.0	103.5	106.8	107.6	108.7	-1.0
<b>Contiguous U.S.</b> .....	<b>117.6</b>	<b>118.5</b>	<b>120.3</b>	<b>120.0</b>	<b>122.3</b>	<b>-1.9</b>
ASCC.....	—	—	—	—	—	—
Hawaii.....	—	—	—	—	—	—
<b>U.S. Average</b> .....	<b>117.6</b>	<b>118.5</b>	<b>120.3</b>	<b>120.0</b>	<b>122.3</b>	<b>-1.9</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. •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	September 2000 <sup>1</sup>	August 2000 <sup>1</sup>	September 1999 <sup>1</sup>	Year to Date		
				2000 <sup>1</sup>	1999 <sup>1</sup>	Difference (percent)
ECAR.....	205	204	360	2,000	3,369	-40.6
ERCOT.....	11	6	5	74	86	-14.0
MAAC.....	8	53	1,057	3,016	13,856	-78.2
MAIN.....	10	4	27	135	632	-78.7
MAPP (U.S.).....	14	5	28	96	236	-59.3
NPCC (U.S.).....	523	2,299	1,282	9,315	27,419	-66.0
SERC.....	348	817	289	4,923	4,932	-2
FRCC.....	6,066	6,109	5,625	35,212	44,695	-21.2
SPP.....	884	489	699	2,508	4,971	-49.5
WSCC (U.S.).....	29	57	19	267	290	-7.8
<b>Contiguous U.S.</b> .....	<b>8,099</b>	<b>10,044</b>	<b>9,390</b>	<b>57,546</b>	<b>100,485</b>	<b>-42.7</b>
ASCC.....	—	—	—	—	—	—
Hawaii.....	840	1,363	736	9,931	7,305	36.0
<b>U.S. Total</b> .....	<b>8,939</b>	<b>11,406</b>	<b>10,126</b>	<b>67,477</b>	<b>107,790</b>	<b>-37.4</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	September 2000 <sup>1</sup>	August 2000 <sup>1</sup>	September 1999 <sup>1</sup>	Year to Date		
				2000 <sup>1</sup>	1999 <sup>1</sup>	Difference (percent)
ECAR.....	632.3	514.3	368.2	504.8	310.6	62.5
ERCOT.....	713.2	610.5	448.2	609.0	315.6	93.0
MAAC.....	590.2	557.5	336.7	425.7	253.6	67.9
MAIN.....	759.7	759.7	487.1	633.2	328.8	92.6
MAPP (U.S.).....	788.0	672.9	490.8	646.5	392.2	64.8
NPCC (U.S.).....	481.2	384.7	311.9	402.8	214.6	87.7
SERC.....	494.6	450.5	320.7	455.9	253.5	79.9
FRCC.....	470.4	422.2	312.5	419.8	231.3	81.5
SPP.....	342.5	310.4	175.9	325.6	167.4	94.5
WSCC (U.S.).....	747.0	701.6	541.1	666.5	430.4	54.8
<b>Contiguous U.S.</b> .....	<b>463.8</b>	<b>414.5</b>	<b>308.3</b>	<b>421.1</b>	<b>231.6</b>	<b>81.8</b>
ASCC.....	—	—	—	—	—	—
Hawaii.....	507.5	514.9	360.4	485.9	282.9	71.7
<b>U.S. Average</b> .....	<b>467.8</b>	<b>426.4</b>	<b>312.0</b>	<b>430.5</b>	<b>235.1</b>	<b>83.1</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 31. Electric Utility Receipts of Gas by NERC Region and Hawaii**  
(Million Cubic Feet)

NERC Region and Hawaii	September 2000 <sup>1</sup>	August 2000 <sup>1</sup>	September 1999 <sup>1</sup>	Year to Date		
				2000 <sup>1</sup>	1999 <sup>1</sup>	Difference (percent)
ECAR.....	794	5,732	3,377	31,471	39,701	-20.7
ERCOT.....	91,950	120,449	96,178	791,727	774,836	2.2
MAAC.....	1,623	2,214	4,540	26,824	53,736	-50.1
MAIN.....	350	620	2,668	4,060	33,941	-88.0
MAPP (U.S.).....	812	1,144	674	6,182	6,975	-11.4
NPCC (U.S.).....	4,132	9,465	19,838	80,608	166,605	-51.6
SERC.....	2,771	5,936	4,742	37,271	53,661	-30.5
FRCC.....	19,142	23,661	28,911	209,376	194,939	7.4
SPP.....	76,159	113,404	72,855	654,371	669,160	-2.2
WSCC (U.S.).....	37,769	46,915	27,408	288,660	255,368	13.0
<b>Contiguous U.S.</b> .....	<b>235,502</b>	<b>329,541</b>	<b>261,190</b>	<b>2,130,549</b>	<b>2,248,923</b>	<b>-5.3</b>
ASCC.....	610	614	1,153	7,595	10,074	-24.6
Hawaii.....	—	—	—	—	—	—
<b>U.S. Total</b> .....	<b>236,112</b>	<b>330,155</b>	<b>262,342</b>	<b>2,138,144</b>	<b>2,258,997</b>	<b>-5.3</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 32. Average Cost of Gas Delivered to Electric Utilities by NERC Region and Hawaii**  
(Cents/Million Btu)

NERC Region and Hawaii	September 2000 <sup>1</sup>	August 2000 <sup>1</sup>	September 1999 <sup>1</sup>	Year to Date		
				2000 <sup>1</sup>	1999 <sup>1</sup>	Difference (percent)
ECAR.....	539.3	450.6	287.3	379.0	257.9	47.0
ERCOT.....	470.9	420.5	284.0	374.5	241.7	54.9
MAAC.....	545.8	497.3	323.5	437.8	294.3	48.7
MAIN.....	536.6	461.8	284.3	409.8	235.9	73.7
MAPP (U.S.).....	495.2	457.2	342.8	415.2	286.8	44.8
NPCC (U.S.).....	554.0	464.4	308.8	421.0	269.4	56.3
SERC.....	522.4	428.0	278.9	391.9	258.1	51.8
FRCC.....	532.6	455.2	343.1	403.2	292.7	37.8
SPP.....	496.3	431.2	293.1	385.8	244.9	57.5
WSCC (U.S.).....	468.7	425.8	277.1	379.4	248.3	52.8
<b>Contiguous U.S.</b> .....	<b>486.9</b>	<b>430.0</b>	<b>295.2</b>	<b>384.6</b>	<b>251.9</b>	<b>52.7</b>
ASCC.....	172.0	171.2	131.2	149.7	142.0	5.4
Hawaii.....	—	—	—	—	—	—
<b>U.S. Average</b> .....	<b>486.1</b>	<b>429.6</b>	<b>294.5</b>	<b>383.8</b>	<b>251.4</b>	<b>52.7</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 33. Electric Utility Receipts of Coal by Type, Census Division, and State, September 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>138</b>	<b>3,662</b>	—	—	—	—	<b>138</b>	<b>3,662</b>
Connecticut .....	—	—	—	—	—	—	—	—	—	—
Maine .....	—	—	—	—	—	—	—	—	—	—
Massachusetts .....	—	—	—	—	—	—	—	—	—	—
New Hampshire .....	—	—	138	3,662	—	—	—	—	138	3,662
Rhode Island .....	—	—	—	—	—	—	—	—	—	—
Vermont .....	—	—	—	—	—	—	—	—	—	—
<b>Middle Atlantic</b> .....	—	—	<b>241</b>	<b>6,208</b>	—	—	—	—	<b>241</b>	<b>6,208</b>
New Jersey.....	—	—	118	2,991	—	—	—	—	118	2,991
New York.....	—	—	44	1,161	—	—	—	—	44	1,161
Pennsylvania.....	—	—	79	2,055	—	—	—	—	79	2,055
<b>East North Central</b> .....	—	—	<b>7,826</b>	<b>184,307</b>	<b>5,219</b>	<b>92,933</b>	—	—	<b>13,045</b>	<b>277,240</b>
Illinois.....	—	—	455	9,973	419	7,434	—	—	874	17,407
Indiana.....	—	—	2,968	67,544	1,125	19,804	—	—	4,093	87,349
Michigan.....	—	—	1,062	27,011	1,992	36,317	—	—	3,054	63,328
Ohio.....	—	—	3,027	71,943	—	—	—	—	3,027	71,943
Wisconsin.....	—	—	314	7,835	1,684	29,377	—	—	1,997	37,213
<b>West North Central</b> .....	—	—	<b>243</b>	<b>5,689</b>	<b>8,572</b>	<b>148,977</b>	<b>1,892</b>	<b>24,766</b>	<b>10,706</b>	<b>179,432</b>
Iowa.....	—	—	51	1,154	1,733	29,476	—	—	1,783	30,630
Kansas.....	—	—	26	566	1,584	27,176	—	—	1,610	27,742
Minnesota.....	—	—	6	128	1,520	27,186	—	—	1,526	27,314
Missouri.....	—	—	160	3,841	2,784	48,740	—	—	2,944	52,581
Nebraska.....	—	—	—	—	815	14,108	—	—	815	14,108
North Dakota.....	—	—	—	—	*	*	1,892	24,766	1,892	24,766
South Dakota.....	—	—	—	—	136	2,291	—	—	136	2,291
<b>South Atlantic</b> .....	—	—	<b>10,393</b>	<b>260,178</b>	<b>759</b>	<b>13,354</b>	—	—	<b>11,151</b>	<b>273,532</b>
Delaware.....	—	—	—	—	—	—	—	—	—	—
District of Columbia.....	—	—	—	—	—	—	—	—	—	—
Florida.....	—	—	1,747	43,480	15	269	—	—	1,762	43,749
Georgia.....	—	—	2,198	54,797	744	13,084	—	—	2,942	67,881
Maryland.....	—	—	392	10,304	—	—	—	—	392	10,304
North Carolina.....	—	—	1,268	31,441	—	—	—	—	1,268	31,441
South Carolina.....	—	—	1,376	35,125	—	—	—	—	1,376	35,125
Virginia.....	—	—	1,123	28,921	—	—	—	—	1,123	28,921
West Virginia.....	—	—	2,288	56,111	—	—	—	—	2,288	56,111
<b>East South Central</b> .....	—	—	<b>7,029</b>	<b>167,167</b>	<b>1,298</b>	<b>22,764</b>	—	—	<b>8,327</b>	<b>189,931</b>
Alabama.....	—	—	1,949	46,946	997	17,485	—	—	2,946	64,431
Kentucky.....	—	—	2,499	57,981	26	466	—	—	2,526	58,447
Mississippi.....	—	—	477	11,064	—	—	—	—	477	11,064
Tennessee.....	—	—	2,103	51,176	275	4,814	—	—	2,378	55,990
<b>West South Central</b> .....	—	—	<b>88</b>	<b>1,878</b>	<b>7,290</b>	<b>125,962</b>	<b>4,119</b>	<b>53,257</b>	<b>11,497</b>	<b>181,098</b>
Arkansas.....	—	—	—	—	1,495	25,884	—	—	1,495	25,884
Louisiana.....	—	—	—	—	378	6,626	315	4,281	693	10,906
Oklahoma.....	—	—	6	146	1,709	29,812	—	—	1,714	29,958
Texas.....	—	—	83	1,732	3,708	63,641	3,804	48,976	7,595	114,349
<b>Mountain</b> .....	—	—	<b>3,513</b>	<b>78,241</b>	<b>5,204</b>	<b>94,439</b>	<b>24</b>	<b>331</b>	<b>8,741</b>	<b>173,011</b>
Arizona.....	—	—	853	18,687	1,002	19,068	—	—	1,855	37,755
Colorado.....	—	—	442	9,638	1,070	19,664	—	—	1,512	29,302
Idaho.....	—	—	—	—	—	—	—	—	—	—
Montana.....	—	—	—	—	—	—	24	331	24	331
Nevada.....	—	—	664	15,003	—	—	—	—	664	15,003
New Mexico.....	—	—	—	—	1,381	25,396	—	—	1,381	25,396
Utah.....	—	—	1,336	30,559	—	—	—	—	1,336	30,559
Wyoming.....	—	—	218	4,354	1,750	30,310	—	—	1,968	34,664
<b>Pacific Contiguous</b> .....	—	—	<b>11</b>	<b>264</b>	<b>223</b>	<b>3,688</b>	—	—	<b>234</b>	<b>3,952</b>
California.....	—	—	—	—	—	—	—	—	—	—
Oregon.....	—	—	11	264	223	3,688	—	—	234	3,952
Washington.....	—	—	—	—	—	—	—	—	—	—
<b>Pacific Noncontiguous</b> .....	—	—	—	—	—	—	—	—	—	—
Alaska.....	—	—	—	—	—	—	—	—	—	—
Hawaii.....	—	—	—	—	—	—	—	—	—	—
<b>U.S. Total</b> .....	—	—	<b>29,481</b>	<b>707,594</b>	<b>28,564</b>	<b>502,117</b>	<b>6,035</b>	<b>78,353</b>	<b>64,081</b>	<b>1,288,064</b>

\* 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. •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	September 2000 Receipts		September 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>138</b>	<b>3,662</b>	<b>131</b>	<b>3,476</b>	<b>39,797</b>	<b>32,668</b>	<b>153.1</b>	<b>158.2</b>
Connecticut .....	—	—	—	—	—	948	—	169.3
Maine.....	—	—	—	—	—	—	—	—
Massachusetts.....	—	—	26	679	8,506	7,580	174.7	175.7
New Hampshire.....	138	3,662	105	2,797	31,291	24,140	147.2	152.2
Rhode Island.....	—	—	—	—	—	—	—	—
Vermont.....	—	—	—	—	—	—	—	—
<b>Middle Atlantic</b> .....	<b>241</b>	<b>6,208</b>	<b>3,178</b>	<b>80,878</b>	<b>271,444</b>	<b>789,848</b>	<b>118.1</b>	<b>133.3</b>
New Jersey.....	118	2,991	209	5,528	47,912	48,120	139.3	146.7
New York.....	44	1,161	136	3,559	25,542	92,880	148.3	144.3
Pennsylvania.....	79	2,055	2,833	71,792	197,990	648,848	109.1	130.7
<b>East North Central</b> .....	<b>13,045</b>	<b>277,240</b>	<b>17,419</b>	<b>367,277</b>	<b>2,691,136</b>	<b>3,230,954</b>	<b>122.8</b>	<b>126.6</b>
Illinois.....	874	17,407	3,844	73,130	197,629	557,571	113.8	146.2
Indiana.....	4,093	87,349	4,505	96,263	830,268	906,809	108.2	111.2
Michigan.....	3,054	63,328	3,021	63,892	497,145	502,807	130.7	130.3
Ohio.....	3,027	71,943	3,940	94,666	868,311	946,928	141.7	135.5
Wisconsin.....	1,997	37,213	2,109	39,325	297,783	316,838	101.7	103.8
<b>West North Central</b> .....	<b>10,706</b>	<b>179,432</b>	<b>11,289</b>	<b>187,485</b>	<b>1,645,010</b>	<b>1,684,641</b>	<b>88.3</b>	<b>87.9</b>
Iowa.....	1,783	30,630	2,099	35,984	294,999	281,213	81.9	82.8
Kansas.....	1,610	27,742	1,500	25,618	242,965	257,806	98.2	94.8
Minnesota.....	1,526	27,314	1,500	26,553	244,023	223,752	113.7	111.1
Missouri.....	2,944	52,581	2,916	52,006	449,211	509,492	92.1	93.0
Nebraska.....	815	14,108	944	16,217	145,327	149,143	55.9	56.1
North Dakota.....	1,892	24,766	2,169	28,349	243,471	237,682	71.7	73.2
South Dakota.....	136	2,291	161	2,759	25,015	25,552	98.4	93.6
<b>South Atlantic</b> .....	<b>11,151</b>	<b>273,532</b>	<b>13,755</b>	<b>339,345</b>	<b>2,740,164</b>	<b>2,939,278</b>	<b>141.9</b>	<b>141.5</b>
Delaware.....	—	—	149	3,834	14,949	20,882	152.1	157.4
District of Columbia.....	—	—	—	—	2,014	—	143.7	—
Florida.....	1,762	43,749	2,056	50,472	470,998	461,276	157.3	159.6
Georgia.....	2,942	67,881	3,006	70,616	620,816	596,285	154.1	153.9
Maryland.....	392	10,304	959	24,839	159,772	205,072	133.0	138.7
North Carolina.....	1,268	31,441	2,234	55,391	446,279	479,161	143.2	144.3
South Carolina.....	1,376	35,125	1,151	29,505	269,909	247,726	139.5	142.1
Virginia.....	1,123	28,921	1,165	29,552	253,264	247,265	132.5	135.5
West Virginia.....	2,288	56,111	3,036	75,136	502,162	681,612	120.0	118.7
<b>East South Central</b> .....	<b>8,327</b>	<b>189,931</b>	<b>8,217</b>	<b>188,023</b>	<b>1,665,082</b>	<b>1,692,447</b>	<b>119.6</b>	<b>123.8</b>
Alabama.....	2,946	64,431	2,664	58,296	532,307	490,256	140.0	149.9
Kentucky.....	2,526	58,447	2,785	64,853	561,734	609,981	102.3	106.3
Mississippi.....	477	11,064	395	9,122	87,752	103,281	153.7	155.9
Tennessee.....	2,378	55,990	2,373	55,752	483,288	488,928	111.0	112.8
<b>West South Central</b> .....	<b>11,497</b>	<b>181,098</b>	<b>12,517</b>	<b>195,615</b>	<b>1,623,230</b>	<b>1,788,718</b>	<b>122.2</b>	<b>121.6</b>
Arkansas.....	1,495	25,884	1,305	22,537	190,569	205,016	140.4	150.3
Louisiana.....	693	10,906	1,115	18,088	125,411	172,451	132.3	139.1
Oklahoma.....	1,715	29,958	1,627	28,004	250,501	270,386	94.7	91.9
Texas.....	7,595	114,349	8,471	126,985	1,056,748	1,140,864	124.2	120.8
<b>Mountain</b> .....	<b>8,741</b>	<b>173,011</b>	<b>9,488</b>	<b>185,188</b>	<b>1,513,867</b>	<b>1,617,032</b>	<b>106.3</b>	<b>106.8</b>
Arizona.....	1,855	37,755	1,593	32,924	294,290	298,025	123.8	132.8
Colorado.....	1,512	29,302	1,378	26,985	257,033	264,520	94.1	98.2
Idaho.....	—	—	—	—	—	—	—	—
Montana.....	24	331	930	15,568	12,457	130,513	75.4	72.4
Nevada.....	664	15,003	838	18,907	133,795	129,855	126.5	132.3
New Mexico.....	1,381	25,396	1,403	25,657	220,081	224,503	135.2	134.4
Utah.....	1,336	30,559	1,151	26,882	277,513	243,054	99.0	104.1
Wyoming.....	1,968	34,664	2,195	38,265	318,698	326,563	79.3	76.8
<b>Pacific Contiguous</b> .....	<b>234</b>	<b>3,952</b>	<b>750</b>	<b>12,474</b>	<b>52,390</b>	<b>101,771</b>	<b>143.6</b>	<b>138.6</b>
California.....	—	—	—	—	—	—	—	—
Oregon.....	234	3,952	187	3,237	21,295	32,602	106.8	107.5
Washington.....	—	—	563	9,236	31,095	69,170	168.8	153.3
<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>64,081</b>	<b>1,288,064</b>	<b>76,745</b>	<b>1,559,761</b>	<b>12,242,118</b>	<b>13,877,356</b>	<b>120.0</b>	<b>122.3</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, September 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>94</b>	<b>154.3</b>	<b>40.96</b>	<b>45</b>	<b>138.5</b>	<b>36.31</b>	<b>29</b>	<b>140.4</b>	<b>36.79</b>	<b>109</b>	<b>151.5</b>	<b>40.16</b>
Connecticut.....	—	—	—	—	—	—	—	—	—	—	—	—
Maine.....	—	—	—	—	—	—	—	—	—	—	—	—
Massachusetts.....	—	—	—	—	—	—	—	—	—	—	—	—
New Hampshire.....	94	154.3	40.96	45	138.5	36.31	29	140.4	36.79	109	151.5	40.16
Rhode Island.....	—	—	—	—	—	—	—	—	—	—	—	—
Vermont.....	—	—	—	—	—	—	—	—	—	—	—	—
<b>Middle Atlantic</b> .....	<b>177</b>	<b>127.9</b>	<b>33.22</b>	<b>65</b>	<b>130.6</b>	<b>32.84</b>	<b>78</b>	<b>128.8</b>	<b>32.32</b>	<b>163</b>	<b>128.5</b>	<b>33.50</b>
New Jersey.....	59	137.2	35.22	59	129.9	32.68	68	129.3	32.35	50	139.3	36.12
New York.....	39	159.1	41.83	6	137.1	34.50	6	137.1	34.50	39	159.1	41.83
Pennsylvania.....	79	105.7	27.51	—	—	—	5	113.1	29.23	74	105.2	27.40
<b>East North Central</b> .....	<b>10,143</b>	<b>125.0</b>	<b>26.22</b>	<b>2,902</b>	<b>107.9</b>	<b>23.98</b>	<b>9,430</b>	<b>110.3</b>	<b>22.21</b>	<b>3,615</b>	<b>144.4</b>	<b>34.89</b>
Illinois.....	726	126.4	25.15	148	113.1	22.60	487	86.8	15.70	387	162.5	36.06
Indiana.....	3,486	107.8	22.73	606	101.9	23.33	2,963	102.7	21.05	1,130	116.6	27.45
Michigan.....	2,495	131.6	26.38	559	124.6	29.63	2,466	131.5	25.67	588	125.6	32.45
Ohio.....	2,106	155.0	36.87	921	101.0	23.97	1,798	111.9	26.20	1,229	176.1	42.81
Wisconsin.....	1,329	101.1	18.81	668	107.9	20.16	1,717	96.4	16.91	281	132.9	33.62
<b>West North Central</b> .....	<b>8,592</b>	<b>88.0</b>	<b>14.57</b>	<b>2,114</b>	<b>90.6</b>	<b>15.96</b>	<b>10,551</b>	<b>87.7</b>	<b>14.60</b>	<b>156</b>	<b>129.8</b>	<b>31.37</b>
Iowa.....	1,241	77.4	13.17	542	90.2	15.84	1,767	80.7	13.81	16	136.2	32.52
Kansas.....	1,319	97.0	16.45	291	96.0	17.75	1,610	96.8	16.69	—	—	—
Minnesota.....	1,438	111.4	19.86	88	116.9	22.30	1,526	111.8	20.01	—	—	—
Missouri.....	1,926	90.3	16.38	1,018	91.6	15.88	2,804	88.1	15.46	139	129.0	31.24
Nebraska.....	640	55.9	9.72	174	62.1	10.58	815	57.2	9.90	—	—	—
North Dakota.....	1,892	74.7	9.78	*	70.0	10.01	1,892	74.7	9.78	—	—	—
South Dakota.....	136	101.8	17.15	—	—	—	136	101.8	17.15	—	—	—
<b>South Atlantic</b> .....	<b>7,394</b>	<b>143.6</b>	<b>36.09</b>	<b>3,757</b>	<b>134.3</b>	<b>31.34</b>	<b>5,186</b>	<b>142.7</b>	<b>33.81</b>	<b>5,965</b>	<b>138.9</b>	<b>35.08</b>
Delaware.....	—	—	—	—	—	—	—	—	—	—	—	—
District of Columbia.....	—	—	—	—	—	—	—	—	—	—	—	—
Florida.....	1,255	168.0	41.58	508	138.7	34.70	433	155.3	38.04	1,329	160.9	40.11
Georgia.....	1,396	155.1	39.37	1,546	150.0	31.49	2,227	149.8	33.50	715	160.7	40.61
Maryland.....	378	131.8	34.67	14	139.9	36.21	12	142.5	36.86	380	131.8	34.66
North Carolina.....	930	139.6	34.67	338	130.5	32.24	835	137.0	33.88	433	137.6	34.29
South Carolina.....	906	141.8	36.24	470	127.1	32.36	284	145.4	36.84	1,092	134.6	34.41
Virginia.....	800	136.2	35.07	322	130.3	33.59	246	136.5	35.10	877	133.9	34.52
West Virginia.....	1,729	125.6	30.91	559	103.4	25.05	1,151	130.2	31.71	1,138	110.2	27.23
<b>East South Central</b> .....	<b>6,957</b>	<b>114.2</b>	<b>25.91</b>	<b>1,370</b>	<b>114.8</b>	<b>26.94</b>	<b>3,161</b>	<b>102.5</b>	<b>22.23</b>	<b>5,166</b>	<b>121.0</b>	<b>28.43</b>
Alabama.....	2,669	123.0	26.57	277	125.9	30.69	1,222	99.9	20.29	1,724	137.9	31.69
Kentucky.....	1,975	101.5	23.30	550	100.0	23.86	1,262	98.6	22.69	1,264	103.8	24.15
Mississippi.....	309	148.7	35.17	168	147.9	32.97	68	141.8	32.57	409	149.5	34.70
Tennessee.....	2,004	110.4	26.16	374	114.2	26.01	609	111.6	24.01	1,769	110.8	26.87
<b>West South Central</b> .....	<b>9,975</b>	<b>118.6</b>	<b>18.39</b>	<b>1,522</b>	<b>128.2</b>	<b>22.23</b>	<b>11,497</b>	<b>120.0</b>	<b>18.90</b>	<b>—</b>	<b>—</b>	<b>—</b>
Arkansas.....	879	150.1	25.43	615	132.5	23.65	1,495	142.6	24.70	—	—	—
Louisiana.....	693	126.1	19.85	—	—	—	693	126.1	19.85	—	—	—
Oklahoma.....	1,714	95.1	16.62	—	—	—	1,714	95.1	16.62	—	—	—
Texas.....	6,688	120.1	17.77	907	125.1	21.27	7,595	120.8	18.19	—	—	—
<b>Mountain</b> .....	<b>7,681</b>	<b>108.6</b>	<b>21.51</b>	<b>1,060</b>	<b>87.1</b>	<b>17.10</b>	<b>6,730</b>	<b>106.1</b>	<b>20.05</b>	<b>2,011</b>	<b>105.5</b>	<b>24.09</b>
Arizona.....	1,471	124.4	25.73	384	99.9	19.08	1,772	119.6	24.23	83	121.2	27.09
Colorado.....	1,185	92.4	17.70	327	82.9	16.72	1,231	91.6	17.14	281	85.4	19.02
Idaho.....	—	—	—	—	—	—	—	—	—	—	—	—
Montana.....	24	91.1	12.34	—	—	—	24	91.1	12.34	—	—	—
Nevada.....	506	125.9	28.17	158	107.0	24.88	354	120.6	26.50	310	121.9	28.39
New Mexico.....	1,381	131.8	24.24	—	—	—	1,381	131.8	24.24	—	—	—
Utah.....	1,336	104.8	23.97	—	—	—	—	—	—	1,336	104.8	23.97
Wyoming.....	1,777	83.7	14.82	191	43.9	7.36	1,968	80.0	14.09	—	—	—
<b>Pacific Contiguous</b> .....	<b>—</b>	<b>—</b>	<b>—</b>	<b>234</b>	<b>105.3</b>	<b>17.79</b>	<b>234</b>	<b>105.3</b>	<b>17.79</b>	<b>—</b>	<b>—</b>	<b>—</b>
California.....	—	—	—	—	—	—	—	—	—	—	—	—
Oregon.....	—	—	—	234	105.3	17.79	234	105.3	17.79	—	—	—
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>	<b>—</b>
Alaska.....	—	—	—	—	—	—	—	—	—	—	—	—
Hawaii.....	—	—	—	—	—	—	—	—	—	—	—	—
<b>U. S. Total</b> .....	<b>51,012</b>	<b>118.2</b>	<b>23.46</b>	<b>13,069</b>	<b>115.4</b>	<b>24.32</b>	<b>46,897</b>	<b>111.2</b>	<b>20.66</b>	<b>17,184</b>	<b>131.0</b>	<b>31.74</b>

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

\* = Less than 0.05.

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

**Table 36. Receipts and Average Cost of Coal Delivered to Electric Utilities by Sulfur Content, Census Division, and State, September 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>29</b>	<b>140.4</b>	<b>36.79</b>	<b>85</b>	<b>156.2</b>	<b>41.42</b>
Connecticut.....	—	—	—	—	—	—	—	—	—
Maine.....	—	—	—	—	—	—	—	—	—
Massachusetts.....	—	—	—	—	—	—	—	—	—
New Hampshire.....	—	—	—	29	140.4	36.79	85	156.2	41.42
Rhode Island.....	—	—	—	—	—	—	—	—	—
Vermont.....	—	—	—	—	—	—	—	—	—
<b>Middle Atlantic</b> .....	—	—	—	<b>145</b>	<b>139.3</b>	<b>35.69</b>	<b>14</b>	<b>149.0</b>	<b>38.10</b>
New Jersey.....	—	—	—	106	131.8	33.47	11	150.4	38.54
New York.....	—	—	—	39	159.1	41.83	3	143.3	36.34
Pennsylvania.....	—	—	—	—	—	—	—	—	—
<b>East North Central</b> .....	<b>5,267</b>	<b>109.2</b>	<b>19.57</b>	<b>2,695</b>	<b>126.7</b>	<b>30.47</b>	<b>1,304</b>	<b>116.1</b>	<b>26.85</b>
Illinois.....	419	88.8	15.76	55	135.9	29.20	86	135.1	31.79
Indiana.....	1,168	106.5	18.94	374	133.8	31.75	775	112.5	24.55
Michigan.....	1,928	125.4	22.86	855	141.3	34.89	183	122.4	32.13
Ohio.....	—	—	—	1,289	113.3	26.88	135	102.1	24.42
Wisconsin.....	1,752	97.7	17.29	121	136.7	33.95	125	127.5	32.65
<b>West North Central</b> .....	<b>8,009</b>	<b>87.9</b>	<b>15.33</b>	<b>2,224</b>	<b>89.3</b>	<b>12.73</b>	<b>417</b>	<b>94.3</b>	<b>15.41</b>
Iowa.....	1,757	80.7	13.79	4	164.7	39.29	—	—	—
Kansas.....	1,584	96.4	16.54	—	—	—	—	—	—
Minnesota.....	966	109.0	19.72	560	116.7	20.50	—	—	—
Missouri.....	2,751	88.3	15.59	80	90.2	14.79	105	136.0	32.48
Nebraska.....	815	57.2	9.90	—	—	—	—	—	—
North Dakota.....	—	—	—	1,580	75.7	9.79	312	70.1	9.68
South Dakota.....	136	101.8	17.15	—	—	—	—	—	—
<b>South Atlantic</b> .....	<b>762</b>	<b>156.4</b>	<b>27.57</b>	<b>6,076</b>	<b>143.2</b>	<b>35.62</b>	<b>2,805</b>	<b>136.4</b>	<b>34.78</b>
Delaware.....	—	—	—	—	—	—	—	—	—
District of Columbia.....	—	—	—	—	—	—	—	—	—
Florida.....	15	135.4	24.09	605	165.2	41.04	529	154.1	38.34
Georgia.....	744	157.1	27.64	1,757	153.0	38.03	391	147.1	37.22
Maryland.....	—	—	—	7	153.3	39.43	385	131.7	34.64
North Carolina.....	—	—	—	1,170	137.9	34.21	98	128.8	31.83
South Carolina.....	—	—	—	473	143.5	36.71	855	133.2	33.91
Virginia.....	—	—	—	729	137.0	35.19	350	128.8	33.35
West Virginia.....	3	107.7	25.67	1,335	127.9	31.05	196	109.6	28.42
<b>East South Central</b> .....	<b>1,860</b>	<b>113.3</b>	<b>22.07</b>	<b>2,505</b>	<b>127.0</b>	<b>30.46</b>	<b>747</b>	<b>118.3</b>	<b>29.04</b>
Alabama.....	1,039	109.7	19.64	1,146	132.5	31.86	89	122.7	28.27
Kentucky.....	309	127.0	29.46	576	106.7	25.89	143	99.6	23.74
Mississippi.....	—	—	—	405	148.5	34.09	—	—	—
Tennessee.....	511	110.4	22.53	378	119.7	29.28	516	122.6	30.64
<b>West South Central</b> .....	<b>7,372</b>	<b>127.9</b>	<b>22.15</b>	<b>1,758</b>	<b>118.0</b>	<b>15.00</b>	<b>2,053</b>	<b>89.8</b>	<b>12.10</b>
Arkansas.....	1,495	142.6	24.70	—	—	—	—	—	—
Louisiana.....	378	123.1	21.57	70	134.2	19.13	245	129.8	17.39
Oklahoma.....	1,709	95.1	16.58	—	—	—	—	—	—
Texas.....	3,791	137.5	23.71	1,688	117.2	14.83	1,808	84.4	11.38
<b>Mountain</b> .....	<b>4,606</b>	<b>96.7</b>	<b>19.36</b>	<b>3,890</b>	<b>117.1</b>	<b>22.81</b>	<b>246</b>	<b>108.1</b>	<b>22.25</b>
Arizona.....	641	120.6	23.47	1,214	119.2	24.83	—	—	—
Colorado.....	1,283	91.0	17.17	229	86.8	19.32	—	—	—
Idaho.....	—	—	—	—	—	—	—	—	—
Montana.....	—	—	—	24	91.1	12.34	—	—	—
Nevada.....	607	121.8	27.34	58	115.6	27.88	—	—	—
New Mexico.....	—	—	—	1,381	131.8	24.24	—	—	—
Utah.....	1,225	103.3	23.51	83	126.4	29.83	28	104.5	26.55
Wyoming.....	850	47.9	7.91	900	100.0	18.09	218	108.7	21.71
<b>Pacific Contiguous</b> .....	<b>223</b>	<b>105.5</b>	<b>17.45</b>	<b>11</b>	<b>102.8</b>	<b>24.67</b>	—	—	—
California.....	—	—	—	—	—	—	—	—	—
Oregon.....	223	105.5	17.45	11	102.8	24.67	—	—	—
Washington.....	—	—	—	—	—	—	—	—	—
<b>Pacific Noncontiguous</b> .....	—	—	—	—	—	—	—	—	—
Alaska.....	—	—	—	—	—	—	—	—	—
Hawaii.....	—	—	—	—	—	—	—	—	—
<b>U. S. Total</b> .....	<b>28,099</b>	<b>107.3</b>	<b>19.37</b>	<b>19,333</b>	<b>127.8</b>	<b>27.14</b>	<b>7,671</b>	<b>120.3</b>	<b>25.43</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, September 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>16</b>	<b>135.0</b>	<b>35.41</b>	<b>8</b>	<b>134.6</b>	<b>36.18</b>	—	—	—	<b>149.2</b>	<b>39.46</b>
Connecticut.....	—	—	—	—	—	—	—	—	—	—	—
Maine.....	—	—	—	—	—	—	—	—	—	—	—
Massachusetts.....	—	—	—	—	—	—	—	—	—	—	—
New Hampshire.....	16	135.0	35.41	8	134.6	36.18	—	—	—	149.2	39.46
Rhode Island.....	—	—	—	—	—	—	—	—	—	—	—
Vermont.....	—	—	—	—	—	—	—	—	—	—	—
<b>Middle Atlantic</b> .....	<b>3</b>	<b>131.3</b>	<b>32.78</b>	<b>79</b>	<b>105.7</b>	<b>27.51</b>	—	—	—	<b>128.6</b>	<b>33.12</b>
New Jersey.....	—	—	—	—	—	—	—	—	—	133.6	33.95
New York.....	3	131.3	32.78	—	—	—	—	—	—	156.3	40.87
Pennsylvania.....	—	—	—	79	105.7	27.51	—	—	—	105.7	27.51
<b>East North Central</b> .....	<b>279</b>	<b>107.5</b>	<b>23.95</b>	<b>1,938</b>	<b>104.3</b>	<b>24.68</b>	<b>1,562</b>	<b>169.7</b>	<b>38.94</b>	<b>121.0</b>	<b>25.72</b>
Illinois.....	15	51.2	8.59	16	69.0	12.95	283	166.2	36.48	124.1	24.72
Indiana.....	247	108.9	24.39	1,142	97.5	22.75	387	96.8	21.58	106.9	22.81
Michigan.....	—	—	—	83	112.6	29.11	5	156.5	35.39	130.1	26.97
Ohio.....	18	122.7	30.75	697	114.6	27.58	887	200.9	47.31	138.6	32.94
Wisconsin.....	—	—	—	—	—	—	—	—	—	103.4	19.26
<b>West North Central</b> .....	<b>1</b>	<b>104.8</b>	<b>24.88</b>	<b>28</b>	<b>115.1</b>	<b>26.36</b>	<b>26</b>	<b>116.6</b>	<b>25.39</b>	<b>88.6</b>	<b>14.85</b>
Iowa.....	1	104.8	24.88	20	107.7	24.62	—	—	—	81.4	13.98
Kansas.....	—	—	—	—	—	—	26	116.6	25.39	96.8	16.69
Minnesota.....	—	—	—	—	—	—	—	—	—	111.8	20.01
Missouri.....	—	—	—	8	133.9	30.87	—	—	—	90.7	16.21
Nebraska.....	—	—	—	—	—	—	—	—	—	57.2	9.90
North Dakota.....	—	—	—	—	—	—	—	—	—	74.7	9.78
South Dakota.....	—	—	—	—	—	—	—	—	—	101.8	17.15
<b>South Atlantic</b> .....	<b>710</b>	<b>115.8</b>	<b>28.64</b>	<b>440</b>	<b>169.3</b>	<b>41.74</b>	<b>359</b>	<b>120.9</b>	<b>30.45</b>	<b>140.6</b>	<b>34.49</b>
Delaware.....	—	—	—	—	—	—	—	—	—	—	—
District of Columbia.....	—	—	—	—	—	—	—	—	—	—	—
Florida.....	11	154.9	39.65	417	170.8	41.99	186	133.9	34.39	159.5	39.60
Georgia.....	29	129.2	31.09	21	146.7	38.16	—	—	—	152.7	35.23
Maryland.....	—	—	—	—	—	—	—	—	—	132.1	34.72
North Carolina.....	—	—	—	—	—	—	—	—	—	137.2	34.02
South Carolina.....	48	134.9	35.08	—	—	—	—	—	—	136.8	34.91
Virginia.....	44	139.0	35.92	—	—	—	—	—	—	134.5	34.65
West Virginia.....	579	110.8	27.22	1	86.9	21.65	173	106.4	26.23	120.2	29.48
<b>East South Central</b> .....	<b>810</b>	<b>122.3</b>	<b>29.68</b>	<b>1,038</b>	<b>100.1</b>	<b>23.85</b>	<b>1,368</b>	<b>94.8</b>	<b>21.44</b>	<b>114.3</b>	<b>26.08</b>
Alabama.....	452	130.0	31.43	5	112.5	26.93	215	109.4	26.27	123.3	26.96
Kentucky.....	112	109.9	26.14	362	96.9	23.06	1,024	90.5	19.99	101.2	23.42
Mississippi.....	73	148.1	36.09	—	—	—	—	—	—	148.4	34.39
Tennessee.....	174	99.8	24.72	671	101.8	24.26	129	102.1	24.86	111.0	26.13
<b>West South Central</b> .....	<b>—</b>	<b>—</b>	<b>—</b>	<b>313</b>	<b>82.1</b>	<b>8.90</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>120.0</b>	<b>18.90</b>
Arkansas.....	—	—	—	—	—	—	—	—	—	142.6	24.70
Louisiana.....	—	—	—	—	—	—	—	—	—	126.1	19.85
Oklahoma.....	—	—	—	6	104.2	27.26	—	—	—	95.1	16.62
Texas.....	—	—	—	308	81.1	8.57	—	—	—	120.8	18.19
<b>Mountain</b> .....	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>106.0</b>	<b>20.98</b>
Arizona.....	—	—	—	—	—	—	—	—	—	119.7	24.36
Colorado.....	—	—	—	—	—	—	—	—	—	90.3	17.49
Idaho.....	—	—	—	—	—	—	—	—	—	—	—
Montana.....	—	—	—	—	—	—	—	—	—	91.1	12.34
Nevada.....	—	—	—	—	—	—	—	—	—	121.2	27.38
New Mexico.....	—	—	—	—	—	—	—	—	—	131.8	24.24
Utah.....	—	—	—	—	—	—	—	—	—	104.8	23.97
Wyoming.....	—	—	—	—	—	—	—	—	—	80.0	14.09
<b>Pacific Contiguous</b> .....	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>105.3</b>	<b>17.79</b>
California.....	—	—	—	—	—	—	—	—	—	—	—
Oregon.....	—	—	—	—	—	—	—	—	—	105.3	17.79
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>1,820</b>	<b>117.7</b>	<b>28.44</b>	<b>3,844</b>	<b>110.5</b>	<b>25.22</b>	<b>3,315</b>	<b>133.2</b>	<b>30.69</b>	<b>117.6</b>	<b>23.63</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, September 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> .....	*	1	—	—	—	—	—	—	*	1
Connecticut .....	—	—	—	—	—	—	—	—	—	—
Maine .....	—	—	—	—	—	—	—	—	—	—
Massachusetts .....	—	—	—	—	—	—	—	—	—	—
New Hampshire .....	*	1	—	—	—	—	—	—	*	1
Rhode Island .....	—	—	—	—	—	—	—	—	—	—
Vermont .....	—	—	—	—	—	—	—	—	—	—
<b>Middle Atlantic</b> .....	3	19	—	—	—	—	523	3,317	526	3,337
New Jersey .....	3	16	—	—	—	—	—	—	3	16
New York .....	—	—	—	—	—	—	523	3,317	523	3,317
Pennsylvania .....	1	3	—	—	—	—	—	—	1	3
<b>East North Central</b> .....	134	774	—	—	—	—	37	237	171	1,012
Illinois .....	2	10	—	—	—	—	—	—	2	10
Indiana .....	21	122	—	—	—	—	—	—	21	122
Michigan .....	59	344	—	—	—	—	37	237	97	581
Ohio .....	43	250	—	—	—	—	—	—	43	250
Wisconsin .....	8	48	—	—	—	—	—	—	8	48
<b>West North Central</b> .....	27	159	—	—	—	—	118	772	145	931
Iowa .....	2	10	—	—	—	—	—	—	2	10
Kansas .....	—	—	—	—	—	—	118	772	118	772
Minnesota .....	3	17	—	—	—	—	—	—	3	17
Missouri .....	15	88	—	—	—	—	—	—	15	88
Nebraska .....	—	—	—	—	—	—	—	—	—	—
North Dakota .....	7	44	—	—	—	—	—	—	7	44
South Dakota .....	—	—	—	—	—	—	—	—	—	—
<b>South Atlantic</b> .....	164	952	—	—	—	—	6,219	39,918	6,383	40,870
Delaware .....	—	—	—	—	—	—	5	32	5	32
District of Columbia .....	—	—	—	—	—	—	—	—	—	—
Florida .....	103	598	—	—	—	—	5,970	38,314	6,072	38,911
Georgia .....	17	101	—	—	—	—	—	—	17	101
Maryland .....	—	—	—	—	—	—	—	—	—	—
North Carolina .....	10	58	—	—	—	—	—	—	10	58
South Carolina .....	3	17	—	—	—	—	—	—	3	17
Virginia .....	4	22	—	—	—	—	245	1,572	248	1,594
West Virginia .....	27	157	—	—	—	—	—	—	27	157
<b>East South Central</b> .....	88	514	—	—	—	—	681	4,454	769	4,968
Alabama .....	55	319	—	—	—	—	—	—	55	319
Kentucky .....	19	113	—	—	—	—	—	—	19	113
Mississippi .....	9	54	—	—	—	—	681	4,454	690	4,508
Tennessee .....	5	27	—	—	—	—	—	—	5	27
<b>West South Central</b> .....	12	68	—	—	—	—	64	417	75	485
Arkansas .....	1	5	—	—	—	—	—	—	1	5
Louisiana .....	*	*	—	—	—	—	64	417	64	417
Oklahoma .....	—	—	—	—	—	—	—	—	—	—
Texas .....	11	64	—	—	—	—	—	—	11	64
<b>Mountain</b> .....	29	171	—	—	—	—	—	—	29	171
Arizona .....	18	107	—	—	—	—	—	—	18	107
Colorado .....	*	*	—	—	—	—	—	—	*	*
Idaho .....	—	—	—	—	—	—	—	—	—	—
Montana .....	—	—	—	—	—	—	—	—	—	—
Nevada .....	2	13	—	—	—	—	—	—	2	13
New Mexico .....	2	11	—	—	—	—	—	—	2	11
Utah .....	5	28	—	—	—	—	—	—	5	28
Wyoming .....	2	12	—	—	—	—	—	—	2	12
<b>Pacific Contiguous</b> .....	—	—	—	—	—	—	—	—	—	—
California .....	—	—	—	—	—	—	—	—	—	—
Oregon .....	—	—	—	—	—	—	—	—	—	—
Washington .....	—	—	—	—	—	—	—	—	—	—
<b>Pacific Noncontiguous</b> .....	—	—	—	—	—	—	840	5,292	840	5,292
Alaska .....	—	—	—	—	—	—	—	—	—	—
Hawaii .....	—	—	—	—	—	—	840	5,292	840	5,292
<b>U.S. Total</b> .....	458	2,659	—	—	—	—	8,481	54,407	8,939	57,066

<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	September 2000 Receipts		September 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> .....	*	1	430	2,770	4,471	77,505	374.0	205.4
Connecticut .....	—	—	299	1,929	—	55,658	—	210.3
Maine.....	—	—	—	—	—	6,621	—	177.9
Massachusetts.....	—	—	*	1	330	1,167	469.1	233.4
New Hampshire .....	*	1	131	840	3,808	14,060	342.4	196.9
Rhode Island .....	—	—	—	—	—	—	—	—
Vermont.....	—	—	—	—	333	—	640.5	—
<b>Middle Atlantic</b> .....	526	3,337	1,253	7,920	64,087	133,006	408.5	233.1
New Jersey.....	3	16	210	1,314	2,991	10,786	475.4	268.1
New York.....	523	3,317	852	5,426	54,750	96,585	405.2	222.0
Pennsylvania .....	1	3	191	1,179	6,345	25,635	405.9	260.3
<b>East North Central</b> .....	171	1,012	309	1,898	11,022	21,266	486.2	304.8
Illinois.....	2	10	22	126	328	3,411	673.4	325.6
Indiana.....	21	122	15	86	1,145	2,699	624.2	382.0
Michigan.....	97	581	200	1,265	6,872	11,712	396.2	266.3
Ohio.....	43	250	68	393	2,426	3,255	638.4	353.3
Wisconsin.....	8	48	5	29	250	190	606.6	381.0
<b>West North Central</b> .....	145	931	71	428	3,690	3,316	475.4	335.6
Iowa.....	2	10	13	79	129	782	611.0	391.5
Kansas.....	118	772	37	233	2,129	1,509	356.2	285.6
Minnesota.....	3	17	5	28	133	208	650.1	392.1
Missouri.....	15	88	8	44	1,062	499	633.2	337.7
Nebraska.....	—	—	3	15	33	66	635.3	395.4
North Dakota.....	8	44	5	30	204	251	671.1	395.1
South Dakota.....	—	—	—	—	—	—	—	—
<b>South Atlantic</b> .....	6,383	40,870	6,622	42,221	265,888	367,215	424.2	235.8
Delaware.....	5	32	106	668	2,088	12,354	436.2	237.2
District of Columbia.....	—	—	39	235	1,096	2,479	543.4	339.5
Florida.....	6,072	38,911	5,626	35,972	225,795	285,562	419.9	231.3
Georgia.....	17	101	6	33	1,569	2,995	646.2	377.7
Maryland.....	—	—	533	3,385	6,492	37,105	400.7	246.5
North Carolina.....	10	58	42	245	1,502	2,217	595.7	370.6
South Carolina.....	3	17	7	41	421	334	631.2	353.5
Virginia.....	248	1,594	209	1,326	25,727	22,822	422.7	218.7
West Virginia.....	27	157	54	315	1,198	1,346	682.1	399.7
<b>East South Central</b> .....	769	4,968	530	3,512	13,870	29,477	336.7	167.7
Alabama.....	55	319	12	70	809	579	645.6	240.0
Kentucky.....	19	113	6	36	695	781	654.9	376.5
Mississippi.....	690	4,508	507	3,375	12,083	26,827	291.2	152.3
Tennessee.....	5	27	5	31	283	1,290	613.7	329.7
<b>West South Central</b> .....	75	485	155	1,012	1,602	4,686	450.7	224.6
Arkansas.....	1	5	8	47	243	412	423.6	304.5
Louisiana.....	64	417	143	937	884	3,774	376.1	203.9
Oklahoma.....	—	—	—	—	—	—	—	—
Texas.....	11	64	5	29	476	500	603.1	315.9
<b>Mountain</b> .....	29	171	17	97	1,370	1,337	672.0	438.6
Arizona.....	18	107	5	27	620	436	655.8	432.2
Colorado.....	*	*	2	14	25	14	650.8	521.7
Idaho.....	—	—	—	—	—	—	—	—
Montana.....	—	—	—	—	12	65	658.7	397.7
Nevada.....	2	13	—	—	84	93	704.2	428.4
New Mexico.....	2	11	4	23	211	246	717.2	444.2
Utah.....	5	28	2	12	145	163	636.5	475.9
Wyoming.....	2	12	4	21	273	320	685.1	432.0
<b>Pacific Contiguous</b> .....	—	—	2	12	188	355	626.3	399.4
California.....	—	—	—	—	159	61	619.4	327.2
Oregon.....	—	—	—	—	—	247	—	414.1
Washington.....	—	—	2	12	29	47	664.0	415.8
<b>Pacific Noncontiguous</b> .....	840	5,292	736	4,636	62,478	45,883	485.9	282.9
Alaska.....	—	—	—	—	—	—	—	—
Hawaii.....	840	5,292	736	4,636	62,478	45,883	485.9	282.9
<b>U.S. Total</b> .....	8,939	57,066	10,126	64,507	428,665	684,045	430.5	235.1

<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 September 2000 petroleum coke receipts were 185,508 short tons and the cost was 70.3 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, September 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>791.0</b>	<b>45.78</b>	—	—	—	—
Connecticut.....	—	—	—	—	—	—	—	—	—	—	—	—
Maine.....	—	—	—	—	—	—	—	—	—	—	—	—
Massachusetts.....	—	—	—	—	—	—	—	—	—	—	—	—
New Hampshire.....	—	—	—	—	—	—	791.0	45.78	—	—	—	—
Rhode Island.....	—	—	—	—	—	—	—	—	—	—	—	—
Vermont.....	—	—	—	—	—	—	—	—	—	—	—	—
<b>Middle Atlantic</b> .....	—	—	—	<b>523</b>	<b>481.2</b>	<b>30.53</b>	<b>754.5</b>	<b>44.05</b>	—	—	<b>481.2</b>	<b>30.53</b>
New Jersey.....	—	—	—	—	—	—	753.0	43.84	—	—	—	—
New York.....	—	—	—	523	481.2	30.53	—	—	—	—	481.2	30.53
Pennsylvania.....	—	—	—	—	—	—	762.1	45.13	—	—	—	—
<b>East North Central</b> .....	—	—	—	<b>37</b>	<b>292.5</b>	<b>18.65</b>	<b>701.0</b>	<b>40.51</b>	—	—	<b>292.5</b>	<b>18.65</b>
Illinois.....	—	—	—	—	—	—	752.1	43.15	—	—	—	—
Indiana.....	—	—	—	—	—	—	772.5	44.51	—	—	—	—
Michigan.....	—	—	—	37	292.5	18.65	630.1	36.48	—	—	292.5	18.65
Ohio.....	—	—	—	—	—	—	749.7	43.16	—	—	—	—
Wisconsin.....	—	—	—	—	—	—	763.4	44.89	—	—	—	—
<b>West North Central</b> .....	—	—	—	<b>118</b>	<b>365.3</b>	<b>23.94</b>	<b>770.6</b>	<b>44.68</b>	—	—	<b>365.3</b>	<b>23.94</b>
Iowa.....	—	—	—	—	—	—	783.3	45.78	—	—	—	—
Kansas.....	—	—	—	118	365.3	23.94	—	—	—	—	365.3	23.94
Minnesota.....	—	—	—	—	—	—	800.2	46.05	—	—	—	—
Missouri.....	—	—	—	—	—	—	759.2	43.90	—	—	—	—
Nebraska.....	—	—	—	—	—	—	—	—	—	—	—	—
North Dakota.....	—	—	—	—	—	—	778.8	45.46	—	—	—	—
South Dakota.....	—	—	—	—	—	—	—	—	—	—	—	—
<b>South Atlantic</b> .....	<b>3,296</b>	<b>453.6</b>	<b>29.26</b>	<b>2,923</b>	<b>474.0</b>	<b>30.25</b>	<b>778.2</b>	<b>45.28</b>	—	—	<b>463.1</b>	<b>29.73</b>
Delaware.....	—	—	—	5	506.7	32.19	—	—	—	—	506.7	32.19
District of Columbia.....	—	—	—	—	—	—	—	—	—	—	—	—
Florida.....	3,100	457.8	29.54	2,870	474.9	30.30	767.8	44.60	—	—	466.0	29.91
Georgia.....	—	—	—	—	—	—	813.4	47.32	—	—	—	—
Maryland.....	—	—	—	—	—	—	—	—	—	—	—	—
North Carolina.....	—	—	—	—	—	—	743.6	43.38	—	—	—	—
South Carolina.....	—	—	—	—	—	—	771.5	44.71	—	—	—	—
Virginia.....	196	386.3	24.82	48	420.2	27.00	807.3	47.11	—	—	393.0	25.26
West Virginia.....	—	—	—	—	—	—	804.5	47.09	—	—	—	—
<b>East South Central</b> .....	—	—	—	<b>681</b>	<b>325.7</b>	<b>21.32</b>	<b>716.9</b>	<b>41.88</b>	—	—	<b>325.7</b>	<b>21.32</b>
Alabama.....	—	—	—	—	—	—	740.8	43.16	—	—	—	—
Kentucky.....	—	—	—	—	—	—	726.8	42.67	—	—	—	—
Mississippi.....	—	—	—	681	325.7	21.32	523.0	30.62	—	—	325.7	21.32
Tennessee.....	—	—	—	—	—	—	779.7	45.81	—	—	—	—
<b>West South Central</b> .....	—	—	—	<b>64</b>	<b>383.2</b>	<b>25.13</b>	<b>701.0</b>	<b>40.71</b>	—	—	<b>383.2</b>	<b>25.13</b>
Arkansas.....	—	—	—	—	—	—	534.2	31.90	—	—	—	—
Louisiana.....	—	—	—	64	383.2	25.13	512.5	30.31	—	—	383.2	25.13
Oklahoma.....	—	—	—	—	—	—	—	—	—	—	—	—
Texas.....	—	—	—	—	—	—	713.2	41.34	—	—	—	—
<b>Mountain</b> .....	—	—	—	—	—	—	<b>747.0</b>	<b>43.66</b>	—	—	—	—
Arizona.....	—	—	—	—	—	—	735.2	43.04	—	—	—	—
Colorado.....	—	—	—	—	—	—	575.1	33.33	—	—	—	—
Idaho.....	—	—	—	—	—	—	—	—	—	—	—	—
Montana.....	—	—	—	—	—	—	—	—	—	—	—	—
Nevada.....	—	—	—	—	—	—	851.1	49.73	—	—	—	—
New Mexico.....	—	—	—	—	—	—	843.3	48.17	—	—	—	—
Utah.....	—	—	—	—	—	—	687.5	40.21	—	—	—	—
Wyoming.....	—	—	—	—	—	—	784.3	46.12	—	—	—	—
<b>Pacific Contiguous</b> .....	—	—	—	—	—	—	—	—	—	—	—	—
California.....	—	—	—	—	—	—	—	—	—	—	—	—
Oregon.....	—	—	—	—	—	—	—	—	—	—	—	—
Washington.....	—	—	—	—	—	—	—	—	—	—	—	—
<b>Pacific Noncontiguous</b> .....	<b>840</b>	<b>507.5</b>	<b>31.98</b>	—	—	—	—	—	—	—	<b>507.5</b>	<b>31.98</b>
Alaska.....	—	—	—	—	—	—	—	—	—	—	—	—
Hawaii.....	840	507.5	31.98	—	—	—	—	—	—	—	507.5	31.98
<b>U. S. Total</b> .....	<b>4,136</b>	<b>464.3</b>	<b>29.81</b>	<b>4,345</b>	<b>445.2</b>	<b>28.54</b>	<b>739.2</b>	<b>42.96</b>	—	—	<b>454.5</b>	<b>29.16</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, September 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>325</b>	<b>491.9</b>	<b>31.04</b>	—	—	—	<b>98</b>	<b>476.2</b>	<b>30.48</b>
New Jersey	—	—	—	—	—	—	—	—	—
New York	325	491.9	31.04	—	—	—	98	476.2	30.48
Pennsylvania	—	—	—	—	—	—	—	—	—
<b>East North Central</b>	<b>*</b>	<b>193.0</b>	<b>11.35</b>	<b>11</b>	<b>285.0</b>	<b>16.72</b>	—	—	—
Illinois	—	—	—	—	—	—	—	—	—
Indiana	—	—	—	—	—	—	—	—	—
Michigan	*	193.0	11.35	11	285.0	16.72	—	—	—
Ohio	—	—	—	—	—	—	—	—	—
Wisconsin	—	—	—	—	—	—	—	—	—
<b>West North Central</b>	—	—	—	—	—	—	—	—	—
Iowa	—	—	—	—	—	—	—	—	—
Kansas	—	—	—	—	—	—	—	—	—
Minnesota	—	—	—	—	—	—	—	—	—
Missouri	—	—	—	—	—	—	—	—	—
Nebraska	—	—	—	—	—	—	—	—	—
North Dakota	—	—	—	—	—	—	—	—	—
South Dakota	—	—	—	—	—	—	—	—	—
<b>South Atlantic</b>	—	—	—	<b>1</b>	<b>261.5</b>	<b>15.72</b>	<b>3,310</b>	<b>494.5</b>	<b>31.58</b>
Delaware	—	—	—	—	—	—	5	506.7	32.19
District of Columbia	—	—	—	—	—	—	—	—	—
Florida	—	—	—	1	261.5	15.72	3,305	494.5	31.58
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>840</b>	<b>507.5</b>	<b>31.98</b>	—	—	—
Alaska	—	—	—	—	—	—	—	—	—
Hawaii	—	—	—	840	507.5	31.98	—	—	—
<b>U. S. Total</b>	<b>325</b>	<b>491.7</b>	<b>31.03</b>	<b>852</b>	<b>504.6</b>	<b>31.76</b>	<b>3,409</b>	<b>494.0</b>	<b>31.55</b>

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

\* = Less than 0.05.

Notes: •Totals may not equal sum of components because of independent rounding. •Data are for electric generating plants with a total steam-electric and combined-cycle nameplate capacity of 50 or more megawatts. •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, September 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> .....	<b>100</b>	<b>451.6</b>	<b>28.90</b>	—	—	—	—	—	—	<b>481.2</b>	<b>30.53</b>
New Jersey.....	—	—	—	—	—	—	—	—	—	—	—
New York.....	100	451.6	28.90	—	—	—	—	—	—	481.2	30.53
Pennsylvania.....	—	—	—	—	—	—	—	—	—	—	—
<b>East North Central</b> .....	<b>26</b>	<b>296.0</b>	<b>19.52</b>	—	—	—	—	—	—	<b>292.5</b>	<b>18.65</b>
Illinois.....	—	—	—	—	—	—	—	—	—	—	—
Indiana.....	—	—	—	—	—	—	—	—	—	—	—
Michigan.....	26	296.0	19.52	—	—	—	—	—	—	292.5	18.65
Ohio.....	—	—	—	—	—	—	—	—	—	—	—
Wisconsin.....	—	—	—	—	—	—	—	—	—	—	—
<b>West North Central</b> .....	<b>118</b>	<b>365.3</b>	<b>23.94</b>	—	—	—	—	—	—	<b>365.3</b>	<b>23.94</b>
Iowa.....	—	—	—	—	—	—	—	—	—	—	—
Kansas.....	118	365.3	23.94	—	—	—	—	—	—	365.3	23.94
Minnesota.....	—	—	—	—	—	—	—	—	—	—	—
Missouri.....	—	—	—	—	—	—	—	—	—	—	—
Nebraska.....	—	—	—	—	—	—	—	—	—	—	—
North Dakota.....	—	—	—	—	—	—	—	—	—	—	—
South Dakota.....	—	—	—	—	—	—	—	—	—	—	—
<b>South Atlantic</b> .....	<b>2,503</b>	<b>439.6</b>	<b>28.32</b>	<b>405</b>	<b>356.1</b>	<b>23.26</b>	—	—	—	<b>463.1</b>	<b>29.73</b>
Delaware.....	—	—	—	—	—	—	—	—	—	506.7	32.19
District of Columbia.....	—	—	—	—	—	—	—	—	—	—	—
Florida.....	2,258	444.6	28.65	405	356.1	23.26	—	—	—	466.0	29.91
Georgia.....	—	—	—	—	—	—	—	—	—	—	—
Maryland.....	—	—	—	—	—	—	—	—	—	—	—
North Carolina.....	—	—	—	—	—	—	—	—	—	—	—
South Carolina.....	—	—	—	—	—	—	—	—	—	—	—
Virginia.....	245	393.0	25.26	—	—	—	—	—	—	393.0	25.26
West Virginia.....	—	—	—	—	—	—	—	—	—	—	—
<b>East South Central</b> .....	—	—	—	<b>681</b>	<b>325.7</b>	<b>21.32</b>	—	—	—	<b>325.7</b>	<b>21.32</b>
Alabama.....	—	—	—	—	—	—	—	—	—	—	—
Kentucky.....	—	—	—	—	—	—	—	—	—	—	—
Mississippi.....	—	—	—	681	325.7	21.32	—	—	—	325.7	21.32
Tennessee.....	—	—	—	—	—	—	—	—	—	—	—
<b>West South Central</b> .....	<b>64</b>	<b>383.2</b>	<b>25.13</b>	—	—	—	—	—	—	<b>383.2</b>	<b>25.13</b>
Arkansas.....	—	—	—	—	—	—	—	—	—	—	—
Louisiana.....	64	383.2	25.13	—	—	—	—	—	—	383.2	25.13
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>507.5</b>	<b>31.98</b>
Alaska.....	—	—	—	—	—	—	—	—	—	—	—
Hawaii.....	—	—	—	—	—	—	—	—	—	507.5	31.98
<b>U. S. Total</b> .....	<b>2,810</b>	<b>434.2</b>	<b>28.00</b>	<b>1,086</b>	<b>337.0</b>	<b>22.04</b>	—	—	—	<b>454.5</b>	<b>29.16</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, September 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>568</b>	<b>587</b>	—	—	—	—	<b>568</b>	<b>587</b>
Connecticut.....	—	—	—	—	—	—	—	—
Maine.....	—	—	—	—	—	—	—	—
Massachusetts.....	406	424	—	—	—	—	406	424
New Hampshire.....	—	—	—	—	—	—	—	—
Rhode Island.....	—	—	—	—	—	—	—	—
Vermont.....	161	163	—	—	—	—	161	163
<b>Middle Atlantic</b> .....	<b>4,341</b>	<b>4,473</b>	—	—	—	—	<b>4,341</b>	<b>4,473</b>
New Jersey.....	777	800	—	—	—	—	777	800
New York.....	3,564	3,673	—	—	—	—	3,564	3,673
Pennsylvania.....	—	—	—	—	—	—	—	—
<b>East North Central</b> .....	<b>1,072</b>	<b>1,081</b>	—	—	—	—	<b>1,072</b>	<b>1,081</b>
Illinois.....	61	63	—	—	—	—	61	63
Indiana.....	116	118	—	—	—	—	116	118
Michigan.....	612	613	—	—	—	—	612	613
Ohio.....	32	33	—	—	—	—	32	33
Wisconsin.....	252	254	—	—	—	—	252	254
<b>West North Central</b> .....	<b>4,189</b>	<b>4,242</b>	—	—	—	—	<b>4,189</b>	<b>4,242</b>
Iowa.....	300	301	—	—	—	—	300	301
Kansas.....	3,000	3,042	—	—	—	—	3,000	3,042
Minnesota.....	254	258	—	—	—	—	254	258
Missouri.....	392	396	—	—	—	—	392	396
Nebraska.....	243	244	—	—	—	—	243	244
North Dakota.....	—	—	—	—	—	—	—	—
South Dakota.....	—	—	—	—	—	—	—	—
<b>South Atlantic</b> .....	<b>21,324</b>	<b>22,179</b>	—	—	<b>21</b>	<b>22</b>	<b>21,345</b>	<b>22,201</b>
Delaware.....	15	15	—	—	—	—	15	15
District of Columbia.....	—	—	—	—	—	—	—	—
Florida.....	19,142	19,910	—	—	—	—	19,142	19,910
Georgia.....	884	915	—	—	—	—	884	915
Maryland.....	831	873	—	—	—	—	831	873
North Carolina.....	64	66	—	—	—	—	64	66
South Carolina.....	5	5	—	—	—	—	5	5
Virginia.....	377	388	—	—	21	22	397	410
West Virginia.....	7	7	—	—	—	—	7	7
<b>East South Central</b> .....	<b>4,330</b>	<b>4,466</b>	—	—	—	—	<b>4,330</b>	<b>4,466</b>
Alabama.....	125	127	—	—	—	—	125	127
Kentucky.....	27	28	—	—	—	—	27	28
Mississippi.....	4,178	4,311	—	—	—	—	4,178	4,311
Tennessee.....	—	—	—	—	—	—	—	—
<b>West South Central</b> .....	<b>161,885</b>	<b>165,425</b>	—	—	—	—	<b>161,885</b>	<b>165,425</b>
Arkansas.....	2,146	2,180	—	—	—	—	2,146	2,180
Louisiana.....	27,677	28,576	—	—	—	—	27,677	28,576
Oklahoma.....	17,139	17,674	—	—	—	—	17,139	17,674
Texas.....	114,923	116,995	—	—	—	—	114,923	116,995
<b>Mountain</b> .....	<b>22,262</b>	<b>22,662</b>	—	—	—	—	<b>22,262</b>	<b>22,662</b>
Arizona.....	8,536	8,706	—	—	—	—	8,536	8,706
Colorado.....	2,761	2,789	—	—	—	—	2,761	2,789
Idaho.....	—	—	—	—	—	—	—	—
Montana.....	5	6	—	—	—	—	5	6
Nevada.....	6,706	6,815	—	—	—	—	6,706	6,815
New Mexico.....	3,397	3,455	—	—	—	—	3,397	3,455
Utah.....	854	888	—	—	—	—	854	888
Wyoming.....	3	3	—	—	—	—	3	3
<b>Pacific Contiguous</b> .....	<b>15,175</b>	<b>15,392</b>	—	—	—	—	<b>15,175</b>	<b>15,392</b>
California.....	10,940	11,100	—	—	—	—	10,940	11,100
Oregon.....	4,235	4,292	—	—	—	—	4,235	4,292
Washington.....	—	—	—	—	—	—	—	—
<b>Pacific Noncontiguous</b> .....	<b>944</b>	<b>944</b>	—	—	—	—	<b>944</b>	<b>944</b>
Alaska.....	944	944	—	—	—	—	944	944
Hawaii.....	—	—	—	—	—	—	—	—
<b>U.S. Total</b> .....	<b>236,091</b>	<b>241,451</b>	—	—	<b>21</b>	<b>22</b>	<b>236,112</b>	<b>241,473</b>

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

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	September 2000 Receipts		September 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>568</b>	<b>587</b>	<b>2,683</b>	<b>2,738</b>	<b>6,483</b>	<b>18,780</b>	<b>418.1</b>	<b>258.8</b>
Connecticut.....	—	—	1,755	1,787	—	10,647	—	255.6
Maine.....	—	—	—	—	—	—	—	—
Massachusetts.....	406	424	797	818	5,288	7,684	420.9	261.3
New Hampshire.....	—	—	40	41	375	201	315.1	261.0
Rhode Island.....	—	—	—	—	—	—	—	—
Vermont.....	161	163	91	92	820	248	446.9	319.4
<b>Middle Atlantic</b> .....	<b>4,341</b>	<b>4,473</b>	<b>19,286</b>	<b>19,771</b>	<b>86,675</b>	<b>179,199</b>	<b>420.2</b>	<b>274.3</b>
New Jersey.....	777	800	1,726	1,770	8,910	17,965	430.4	295.3
New York.....	3,564	3,673	17,155	17,583	75,698	151,994	421.2	270.7
Pennsylvania.....	—	—	405	418	2,067	9,241	337.4	292.4
<b>East North Central</b> .....	<b>1,072</b>	<b>1,081</b>	<b>5,943</b>	<b>4,429</b>	<b>28,736</b>	<b>61,237</b>	<b>380.5</b>	<b>244.9</b>
Illinois.....	61	63	2,380	2,431	1,023	31,123	410.8	232.5
Indiana.....	116	118	66	68	2,106	3,575	413.3	280.8
Michigan.....	612	613	2,756	1,172	21,781	20,558	371.6	246.5
Ohio.....	32	33	455	469	807	2,450	397.2	279.2
Wisconsin.....	252	254	286	290	3,020	3,531	407.1	283.5
<b>West North Central</b> .....	<b>4,189</b>	<b>4,242</b>	<b>2,456</b>	<b>2,529</b>	<b>35,193</b>	<b>40,261</b>	<b>394.6</b>	<b>243.5</b>
Iowa.....	300	301	458	459	3,065	3,013	412.4	309.8
Kansas.....	3,000	3,042	1,420	1,492	24,893	27,634	386.4	230.6
Minnesota.....	254	258	64	65	1,666	2,012	402.2	251.7
Missouri.....	392	396	392	392	4,403	6,166	411.3	259.7
Nebraska.....	243	244	121	121	1,165	1,435	448.1	270.6
North Dakota.....	—	—	*	*	*	*	444.1	412.5
South Dakota.....	—	—	—	—	—	—	—	—
<b>South Atlantic</b> .....	<b>21,345</b>	<b>22,201</b>	<b>34,124</b>	<b>35,251</b>	<b>253,475</b>	<b>266,532</b>	<b>407.5</b>	<b>290.1</b>
Delaware.....	15	15	1,565	1,511	4,578	17,266	486.6	289.3
District of Columbia.....	—	—	—	—	—	—	—	—
Florida.....	19,142	19,910	29,241	30,267	219,148	207,669	402.5	291.6
Georgia.....	884	915	1,156	1,193	4,344	10,641	416.4	246.7
Maryland.....	831	873	865	898	12,285	10,639	442.3	304.2
North Carolina.....	64	66	148	152	1,617	1,950	430.2	277.7
South Carolina.....	5	5	6	6	106	333	536.2	346.1
Virginia.....	397	410	1,123	1,202	11,245	17,720	426.9	290.5
West Virginia.....	7	7	21	21	153	314	445.3	301.8
<b>East South Central</b> .....	<b>4,330</b>	<b>4,466</b>	<b>5,707</b>	<b>5,864</b>	<b>62,751</b>	<b>63,184</b>	<b>367.1</b>	<b>241.6</b>
Alabama.....	125	127	291	294	1,109	1,755	400.2	278.5
Kentucky.....	27	28	58	59	561	646	465.5	334.6
Mississippi.....	4,178	4,311	5,359	5,511	61,082	60,782	365.6	239.6
Tennessee.....	—	—	—	—	—	—	—	—
<b>West South Central</b> .....	<b>161,885</b>	<b>165,425</b>	<b>163,743</b>	<b>167,346</b>	<b>1,403,076</b>	<b>1,402,513</b>	<b>379.5</b>	<b>243.2</b>
Arkansas.....	2,146	2,180	2,409	2,552	25,215	22,202	401.4	251.6
Louisiana.....	27,677	28,576	29,286	30,338	242,757	260,682	390.7	243.8
Oklahoma.....	17,139	17,674	15,951	16,425	136,714	137,901	402.0	263.4
Texas.....	114,923	116,995	116,097	118,030	998,391	981,727	373.1	240.0
<b>Mountain</b> .....	<b>22,262</b>	<b>22,662</b>	<b>14,963</b>	<b>15,301</b>	<b>169,527</b>	<b>124,299</b>	<b>377.7</b>	<b>240.7</b>
Arizona.....	8,536	8,706	4,433	4,487	56,978	36,384	413.2	256.8
Colorado.....	2,761	2,789	966	998	21,684	11,426	343.6	246.4
Idaho.....	—	—	—	—	—	—	—	—
Montana.....	5	6	6	7	13	86	359.5	385.7
Nevada.....	6,706	6,815	5,850	6,034	51,401	45,781	373.5	236.1
New Mexico.....	3,397	3,455	3,311	3,360	32,290	27,234	354.3	223.5
Utah.....	854	888	389	409	6,568	3,249	331.4	239.5
Wyoming.....	3	3	7	7	593	140	377.5	401.7
<b>Pacific Contiguous</b> .....	<b>15,175</b>	<b>15,392</b>	<b>12,122</b>	<b>12,238</b>	<b>123,206</b>	<b>133,501</b>	<b>392.5</b>	<b>259.0</b>
California.....	10,940	11,100	9,153	9,237	95,660	120,035	432.0	267.8
Oregon.....	4,235	4,292	2,968	3,001	27,546	13,466	255.0	181.4
Washington.....	—	—	—	—	—	—	—	—
<b>Pacific Noncontiguous</b> .....	<b>944</b>	<b>944</b>	<b>1,316</b>	<b>1,316</b>	<b>11,735</b>	<b>14,853</b>	<b>168.6</b>	<b>161.3</b>
Alaska.....	944	944	1,316	1,316	11,735	14,853	168.6	161.3
Hawaii.....	—	—	—	—	—	—	—	—
<b>U.S. Total</b> .....	<b>236,112</b>	<b>241,473</b>	<b>262,342</b>	<b>266,783</b>	<b>2,180,858</b>	<b>2,304,360</b>	<b>383.8</b>	<b>251.4</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, September 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> .....	—	—	—	<b>278</b>	<b>535.4</b>	<b>5.51</b>	<b>290</b>	<b>542.7</b>	<b>5.63</b>	<b>568</b>	<b>539.1</b>	<b>5.57</b>
Connecticut.....	—	—	—	—	—	—	—	—	—	—	—	—
Maine.....	—	—	—	—	—	—	—	—	—	—	—	—
Massachusetts.....	—	—	—	278	535.4	5.51	129	535.2	5.73	406	535.3	5.58
New Hampshire.....	—	—	—	—	—	—	—	—	—	—	—	—
Rhode Island.....	—	—	—	—	—	—	—	—	—	—	—	—
Vermont.....	—	—	—	—	—	—	161	549.0	5.56	161	549.0	5.56
<b>Middle Atlantic</b> .....	<b>766</b>	<b>531.9</b>	<b>5.49</b>	<b>3,575</b>	<b>555.2</b>	<b>5.72</b>	—	—	—	<b>4,341</b>	<b>551.1</b>	<b>5.68</b>
New Jersey.....	—	—	—	777	526.5	5.42	—	—	—	777	526.5	5.42
New York.....	766	531.9	5.49	2,798	563.1	5.80	—	—	—	3,564	556.4	5.73
Pennsylvania.....	—	—	—	—	—	—	—	—	—	—	—	—
<b>East North Central</b> .....	<b>398</b>	<b>551.6</b>	<b>5.52</b>	<b>525</b>	<b>534.1</b>	<b>5.41</b>	<b>150</b>	<b>537.1</b>	<b>5.43</b>	<b>1,072</b>	<b>541.0</b>	<b>5.46</b>
Illinois.....	—	—	—	61	609.6	6.30	—	—	—	61	609.6	6.30
Indiana.....	—	—	—	116	584.4	5.97	—	—	—	116	584.4	5.97
Michigan.....	391	551.3	5.52	221	486.3	4.89	—	—	—	612	527.7	5.29
Ohio.....	7	570.6	5.84	*	528.3	5.28	25	643.5	6.56	32	626.3	6.39
Wisconsin.....	—	—	—	126	533.4	5.38	125	516.0	5.21	252	524.7	5.29
<b>West North Central</b> .....	<b>295</b>	<b>565.3</b>	<b>5.58</b>	<b>3,365</b>	<b>478.4</b>	<b>4.86</b>	<b>529</b>	<b>521.5</b>	<b>5.25</b>	<b>4,189</b>	<b>489.8</b>	<b>4.96</b>
Iowa.....	17	663.3	6.64	65	580.6	5.91	219	519.5	5.19	300	540.9	5.43
Kansas.....	131	540.0	5.24	2,688	479.7	4.88	181	519.5	5.25	3,000	484.6	4.91
Minnesota.....	—	—	—	232	370.8	3.77	22	443.6	4.44	254	377.1	3.83
Missouri.....	4	590.0	5.90	280	510.1	5.16	107	544.8	5.53	392	520.5	5.27
Nebraska.....	143	575.5	5.76	100	538.6	5.43	—	—	—	243	560.2	5.62
North Dakota.....	—	—	—	—	—	—	—	—	—	—	—	—
South Dakota.....	—	—	—	—	—	—	—	—	—	—	—	—
<b>South Atlantic</b> .....	<b>17,864</b>	<b>533.9</b>	<b>5.55</b>	<b>2,808</b>	<b>530.0</b>	<b>5.53</b>	<b>673</b>	<b>647.3</b>	<b>6.71</b>	<b>21,345</b>	<b>537.0</b>	<b>5.59</b>
Delaware.....	15	633.2	6.53	—	—	—	—	—	—	15	633.2	6.53
District of Columbia.....	—	—	—	—	—	—	—	—	—	—	—	—
Florida.....	17,850	533.8	5.55	1,016	512.3	5.36	276	529.9	5.52	19,142	532.6	5.54
Georgia.....	—	—	—	884	519.6	5.38	—	—	—	884	519.6	5.38
Maryland.....	—	—	—	831	561.9	5.90	—	—	—	831	561.9	5.90
North Carolina.....	—	—	—	64	537.7	5.54	—	—	—	64	537.7	5.54
South Carolina.....	—	—	—	5	617.0	6.34	—	—	—	5	617.0	6.34
Virginia.....	—	—	—	—	—	—	397	729.4	7.54	397	729.4	7.54
West Virginia.....	—	—	—	7	486.7	4.87	—	—	—	7	486.7	4.87
<b>East South Central</b> .....	<b>622</b>	<b>475.6</b>	<b>4.90</b>	<b>125</b>	<b>475.8</b>	<b>4.84</b>	<b>3,583</b>	<b>497.6</b>	<b>5.14</b>	<b>4,330</b>	<b>493.8</b>	<b>5.09</b>
Alabama.....	—	—	—	125	475.8	4.84	—	—	—	125	475.8	4.84
Kentucky.....	—	—	—	—	—	—	27	514.9	5.28	27	514.9	5.28
Mississippi.....	622	475.6	4.90	—	—	—	3,555	497.5	5.13	4,178	494.2	5.10
Tennessee.....	—	—	—	—	—	—	—	—	—	—	—	—
<b>West South Central</b> .....	<b>81,519</b>	<b>476.8</b>	<b>4.86</b>	<b>8,711</b>	<b>448.7</b>	<b>4.61</b>	<b>71,655</b>	<b>487.9</b>	<b>5.00</b>	<b>161,885</b>	<b>480.2</b>	<b>4.91</b>
Arkansas.....	—	—	—	—	—	—	2,146	515.9	5.24	2,146	515.9	5.24
Louisiana.....	9,870	508.4	5.22	3,340	484.4	5.07	14,468	503.0	5.19	27,677	502.7	5.19
Oklahoma.....	9,412	502.1	5.20	15	411.3	4.12	7,712	486.2	4.99	17,139	494.9	5.10
Texas.....	62,238	467.8	4.74	5,356	425.9	4.32	47,330	482.2	4.94	114,923	471.8	4.80
<b>Mountain</b> .....	<b>6,441</b>	<b>425.6</b>	<b>4.33</b>	<b>9,188</b>	<b>470.2</b>	<b>4.77</b>	<b>6,633</b>	<b>489.8</b>	<b>5.00</b>	<b>22,262</b>	<b>463.2</b>	<b>4.71</b>
Arizona.....	2,992	453.5	4.64	3,688	465.8	4.73	1,856	564.6	5.77	8,536	483.0	4.93
Colorado.....	2,451	363.9	3.69	310	409.7	4.05	—	—	—	2,761	368.9	3.73
Idaho.....	—	—	—	—	—	—	—	—	—	—	—	—
Montana.....	—	—	—	5	387.4	4.54	—	—	—	5	387.4	4.54
Nevada.....	—	—	—	2,784	515.0	5.22	3,922	487.0	4.96	6,706	498.6	5.07
New Mexico.....	995	491.9	4.98	2,402	432.9	4.41	—	—	—	3,397	450.1	4.58
Utah.....	—	—	—	—	—	—	854	342.8	3.57	854	342.8	3.57
Wyoming.....	3	819.4	8.55	—	—	—	—	—	—	3	819.4	8.55
<b>Pacific Contiguous</b> .....	<b>574</b>	<b>443.6</b>	<b>4.47</b>	<b>583</b>	<b>633.3</b>	<b>6.42</b>	<b>14,018</b>	<b>497.6</b>	<b>5.05</b>	<b>15,175</b>	<b>500.7</b>	<b>5.08</b>
California.....	574	443.6	4.47	583	633.3	6.42	9,783	598.8	6.08	10,940	592.6	6.01
Oregon.....	—	—	—	—	—	—	4,235	263.3	2.67	4,235	263.3	2.67
Washington.....	—	—	—	—	—	—	—	—	—	—	—	—
<b>Pacific Noncontiguous</b> .....	<b>944</b>	<b>181.9</b>	<b>1.82</b>	—	—	—	—	—	—	<b>944</b>	<b>181.9</b>	<b>1.82</b>
Alaska.....	944	181.9	1.82	—	—	—	—	—	—	944	181.9	1.82
Hawaii.....	—	—	—	—	—	—	—	—	—	—	—	—
<b>U. S. Total</b> .....	<b>109,424</b>	<b>481.5</b>	<b>4.92</b>	<b>29,157</b>	<b>486.1</b>	<b>4.97</b>	<b>97,531</b>	<b>491.3</b>	<b>5.03</b>	<b>236,112</b>	<b>486.1</b>	<b>4.97</b>

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

\* = Less than 0.05.

Notes: •Totals may not equal sum of components because of independent rounding. •Data are for electric generating plants with a total steam-electric and combined-cycle nameplate capacity of 50 or more megawatts. •Data for 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 October 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> <sup>R</sup>					
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</b>					
January.....	109,341	80,554	86,583	9,159	285,637
February.....	97,986	77,731	84,832	8,717	269,266
March.....	85,193	77,883	88,609	8,508	260,193
April.....	76,127	75,563	85,849	8,247	245,786
May.....	83,445	84,661	90,270	9,336	267,712
June.....	104,617	94,045	92,359	9,820	300,841
July.....	119,730	97,972	91,049	9,871	318,621
August.....	124,215	102,043	95,603	10,535	332,397
September.....	108,837	94,390	93,800	10,150	307,177
October.....	87,550	87,188	91,118	9,322	275,178
<b>Year to Date</b>					
<b>2000</b> .....	<b>997,040</b>	<b>872,030</b>	<b>900,073</b>	<b>93,664</b>	<b>2,862,807</b>
<b>1999</b> <sup>R</sup> .....	<b>971,471</b>	<b>844,161</b>	<b>883,407</b>	<b>89,788</b>	<b>2,788,827</b>
<b>1998</b> .....	<b>958,466</b>	<b>814,952</b>	<b>866,855</b>	<b>86,225</b>	<b>2,726,498</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, October 2000 and 1999**  
(Million Kilowatthours)

Census Division and State	Residential		Commercial		Industrial		Other <sup>1</sup>		All Sectors	
	2000	1999 <sup>R</sup>	2000	1999 <sup>R</sup>	2000	1999 <sup>R</sup>	2000	1999 <sup>R</sup>	2000	1999 <sup>R</sup>
<b>New England</b> .....	<b>3,058</b>	<b>2,923</b>	<b>4,120</b>	<b>3,642</b>	<b>2,276</b>	<b>2,189</b>	<b>150</b>	<b>125</b>	<b>9,604</b>	<b>8,879</b>
Connecticut.....	824	760	960	952	507	523	41	43	2,332	2,278
Maine.....	NM	285	NM	288	NM	397	NM	5	NM	976
Massachusetts.....	1,269	1,260	1,882	1,700	917	828	56	47	4,124	3,835
New Hampshire.....	274	269	506	288	221	214	13	11	1,014	783
Rhode Island.....	258	199	331	261	210	95	32	14	832	569
Vermont.....	153	150	156	155	134	132	NM	4	447	441
<b>Middle Atlantic</b> .....	<b>7,893</b>	<b>7,765</b>	<b>9,733</b>	<b>10,285</b>	<b>6,939</b>	<b>7,296</b>	<b>1,193</b>	<b>1,182</b>	<b>25,758</b>	<b>26,528</b>
New Jersey.....	1,628	1,630	2,661	2,682	1,100	1,111	47	44	5,435	5,467
New York.....	3,072	3,158	3,821	4,535	1,913	2,241	998	1,044	9,804	10,977
Pennsylvania.....	3,193	2,983	3,250	3,047	3,927	3,945	148	94	10,519	10,068
<b>East North Central</b> .....	<b>11,481</b>	<b>10,582</b>	<b>12,942</b>	<b>12,506</b>	<b>18,915</b>	<b>19,503</b>	<b>1,395</b>	<b>1,350</b>	<b>44,733</b>	<b>43,942</b>
Illinois.....	2,665	2,361	3,425	3,475	3,683	3,567	845	791	10,618	10,195
Indiana.....	1,894	1,692	1,637	1,559	4,068	4,174	45	51	7,645	7,476
Michigan.....	2,171	2,177	2,941	2,831	3,146	3,197	89	79	8,346	8,285
Ohio.....	3,180	2,889	3,448	3,211	5,782	6,360	348	361	12,758	12,822
Wisconsin.....	1,572	1,459	1,490	1,432	2,236	2,205	68	64	5,366	5,160
<b>West North Central</b> .....	<b>5,913</b>	<b>5,476</b>	<b>5,633</b>	<b>5,399</b>	<b>7,039</b>	<b>6,878</b>	<b>505</b>	<b>463</b>	<b>19,090</b>	<b>18,216</b>
Iowa.....	795	766	689	672	1,427	1,439	127	117	3,038	2,994
Kansas.....	788	729	972	937	889	891	36	37	2,685	2,594
Minnesota.....	1,346	1,311	979	898	2,407	2,377	63	66	4,795	4,651
Missouri.....	1,876	1,641	1,978	1,967	1,353	1,179	102	80	5,309	4,867
Nebraska.....	606	548	543	553	532	575	NM	94	1,790	1,770
North Dakota.....	257	252	230	192	251	254	40	40	777	738
South Dakota.....	245	226	242	180	180	168	28	30	695	604
<b>South Atlantic</b> .....	<b>21,149</b>	<b>19,923</b>	<b>20,521</b>	<b>18,838</b>	<b>14,397</b>	<b>14,150</b>	<b>1,907</b>	<b>1,854</b>	<b>57,974</b>	<b>54,764</b>
Delaware.....	234	222	277	266	326	303	4	4	842	796
District of Columbia.....	111	97	617	666	21	22	33	32	782	816
Florida.....	8,862	8,557	6,361	6,069	1,494	1,623	522	482	17,239	16,731
Georgia.....	2,887	2,731	2,953	2,843	3,013	3,002	134	141	8,986	8,717
Maryland.....	1,557	1,439	3,056	1,952	1,180	827	74	72	5,867	4,290
North Carolina.....	2,953	2,690	2,996	2,975	2,928	2,844	201	179	9,078	8,689
South Carolina.....	1,604	1,510	1,444	1,364	2,768	2,740	80	78	5,896	5,692
Virginia.....	2,298	2,140	2,274	2,129	1,743	1,811	851	858	7,167	6,939
West Virginia.....	642	530	543	571	926	981	8	9	2,119	2,090
<b>East South Central</b> .....	<b>6,933</b>	<b>6,505</b>	<b>5,046</b>	<b>5,574</b>	<b>10,913</b>	<b>10,207</b>	<b>502</b>	<b>487</b>	<b>23,394</b>	<b>22,772</b>
Alabama.....	1,724	1,655	1,404	1,500	2,803	2,810	58	58	5,989	6,023
Kentucky.....	1,440	1,293	1,111	1,056	3,507	3,312	268	267	6,325	5,928
Mississippi.....	1,290	1,301	988	968	1,348	1,362	71	69	3,697	3,701
Tennessee.....	2,479	2,256	1,543	2,031	3,255	2,698	104	92	7,382	7,077
<b>West South Central</b> .....	<b>15,291</b>	<b>14,239</b>	<b>11,154</b>	<b>10,449</b>	<b>13,957</b>	<b>13,485</b>	<b>1,885</b>	<b>1,852</b>	<b>42,287</b>	<b>40,025</b>
Arkansas.....	1,148	1,031	764	724	1,488	1,515	59	59	3,459	3,328
Louisiana.....	2,284	2,333	1,588	1,546	2,707	2,705	236	244	6,815	6,828
Oklahoma.....	1,341	1,146	1,106	1,021	1,135	1,186	238	235	3,820	3,588
Texas.....	10,518	9,733	7,697	7,159	8,627	8,082	1,351	1,315	28,193	26,288
<b>Mountain</b> .....	<b>5,569</b>	<b>5,067</b>	<b>6,064</b>	<b>5,607</b>	<b>5,876</b>	<b>5,663</b>	<b>661</b>	<b>642</b>	<b>18,170</b>	<b>16,979</b>
Arizona.....	2,032	1,921	1,742	1,602	1,005	1,025	249	219	5,027	4,767
Colorado.....	1,076	923	1,489	1,430	1,275	747	83	76	3,924	3,175
Idaho.....	517	522	528	501	628	725	24	24	1,697	1,772
Montana.....	289	146	265	128	226	617	25	48	805	939
Nevada.....	640	597	542	522	998	919	46	60	2,225	2,098
New Mexico.....	382	336	573	560	442	444	149	135	1,546	1,474
Utah.....	471	463	700	664	623	616	70	69	1,865	1,812
Wyoming.....	162	153	224	203	679	627	16	16	1,081	998
<b>Pacific Contiguous</b> .....	<b>9,877</b>	<b>9,757</b>	<b>11,518</b>	<b>10,948</b>	<b>10,383</b>	<b>10,070</b>	<b>1,104</b>	<b>1,209</b>	<b>32,882</b>	<b>31,984</b>
California.....	6,506	6,331	8,263	7,801	5,773	5,590	787	922	21,329	20,645
Oregon.....	1,218	1,232	1,255	1,275	1,577	1,270	NM	37	4,089	3,814
Washington.....	2,153	2,192	2,000	1,863	3,033	3,170	278	290	7,464	7,515
<b>Pacific Noncontiguous</b> .....	<b>385</b>	<b>372</b>	<b>458</b>	<b>448</b>	<b>423</b>	<b>399</b>	<b>20</b>	<b>20</b>	<b>1,285</b>	<b>1,240</b>
Alaska.....	146	145	178	192	88	71	15	15	427	424
Hawaii.....	239	227	280	256	335	328	5	5	859	816
<b>U.S. Total</b> .....	<b>87,550</b>	<b>82,605</b>	<b>87,188</b>	<b>83,776</b>	<b>91,118</b>	<b>89,839</b>	<b>9,322</b>	<b>9,180</b>	<b>275,178</b>	<b>265,399</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.

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

Census Division and State	Residential	Commercial	Industrial	Other <sup>1</sup>	All Sectors
<b>New England</b>	<b>0.1</b>	<b>0.4</b>	<b>1.3</b>	<b>1.0</b>	<b>0.4</b>
Connecticut	.1	.1	.4	1.6	.1
Maine	NM	NM	NM	NM	NM
Massachusetts	.3	.9	3.2	2.4	.8
New Hampshire	.6	.3	2.5	1.4	.7
Rhode Island	.0	.0	.0	.0	.0
Vermont	.7	.2	1.4	NM	.2
<b>Middle Atlantic</b>	<b>1.8</b>	<b>1.4</b>	<b>4.1</b>	<b>2.6</b>	<b>1.9</b>
New Jersey	.1	.4	.4	.2	.4
New York	.9	1.9	4.0	3.0	1.5
Pennsylvania	4.2	3.7	7.0	1.3	4.5
<b>East North Central</b>	<b>.6</b>	<b>.3</b>	<b>1.2</b>	<b>.9</b>	<b>.6</b>
Illinois	1.8	.3	2.4	1.4	.8
Indiana	.5	1.1	.6	5.6	.6
Michigan	1.3	.4	.1	1.0	.4
Ohio	1.3	.8	3.7	.6	1.8
Wisconsin	.9	.6	.3	2.3	.1
<b>West North Central</b>	<b>.7</b>	<b>.7</b>	<b>.7</b>	<b>2.6</b>	<b>.4</b>
Iowa	.8	1.9	.3	.5	.4
Kansas	2.4	1.3	.5	11.4	1.0
Minnesota	.6	3.0	.9	7.2	.6
Missouri	1.5	.4	1.3	2.7	1.0
Nebraska	3.1	2.5	4.3	NM	2.5
North Dakota	3.9	4.1	11.5	9.1	2.8
South Dakota	2.4	2.6	1.5	9.2	1.6
<b>South Atlantic</b>	<b>1.0</b>	<b>.2</b>	<b>.6</b>	<b>.7</b>	<b>.5</b>
Delaware	3.8	4.6	10.3	7.0	7.8
District of Columbia	.0	.0	.0	.0	.0
Florida	2.0	.2	2.9	2.2	1.1
Georgia	2.9	.4	1.0	1.7	.2
Maryland	.7	.0	.4	.8	.5
North Carolina	1.9	1.0	2.1	2.7	1.8
South Carolina	2.0	1.3	1.0	1.3	.6
Virginia	.8	.5	.8	.0	.2
West Virginia	1.0	.8	.2	1.9	.7
<b>East South Central</b>	<b>1.5</b>	<b>.9</b>	<b>1.5</b>	<b>.6</b>	<b>.9</b>
Alabama	3.4	.2	4.5	1.9	2.5
Kentucky	2.2	2.4	2.3	.4	1.9
Mississippi	5.8	2.5	.7	1.4	2.4
Tennessee	.9	1.6	1.5	2.1	.6
<b>West South Central</b>	<b>3.0</b>	<b>.5</b>	<b>1.0</b>	<b>2.5</b>	<b>.8</b>
Arkansas	3.0	1.1	1.7	3.0	1.9
Louisiana	2.2	1.1	.8	1.4	1.0
Oklahoma	7.4	.4	2.9	.9	1.4
Texas	4.2	.7	1.5	3.5	1.2
<b>Mountain</b>	<b>1.0</b>	<b>.6</b>	<b>1.6</b>	<b>2.2</b>	<b>.8</b>
Arizona	2.5	.3	2.1	3.3	1.4
Colorado	1.0	.4	.5	3.0	.6
Idaho	.7	.2	1.3	7.7	1.0
Montana	3.1	.6	37.5	32.8	13.5
Nevada	.5	.4	.3	5.2	.4
New Mexico	2.1	6.1	2.4	5.2	2.4
Utah	1.7	.1	.1	3.9	.6
Wyoming	4.5	2.5	3.9	4.2	2.8
<b>Pacific Contiguous</b>	<b>1.4</b>	<b>1.0</b>	<b>1.9</b>	<b>4.3</b>	<b>1.2</b>
California	2.1	1.3	3.1	5.9	1.6
Oregon	1.7	1.3	2.6	NM	3.8
Washington	1.7	1.6	2.6	1.5	1.5
<b>Pacific Noncontiguous</b>	<b>.3</b>	<b>1.7</b>	<b>1.2</b>	<b>7.4</b>	<b>.3</b>
Alaska	.7	4.4	5.9	9.7	.7
Hawaii	.2	.3	.0	.6	.1
<b>U.S. Average</b>	<b>.6</b>	<b>.2</b>	<b>.5</b>	<b>.8</b>	<b>.3</b>

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

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





**Table 48. Revenue from U.S. Electric Utility Retail Sales of Electricity to Ultimate Consumers by Sector, 1990 Through October 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> <sup>R</sup>					
January.....	8,430	5,625	3,559	549	18,203
February.....	6,867	5,365	3,519	513	16,325
March.....	7,067	5,504	3,595	542	16,768
April.....	6,252	5,342	3,639	522	15,794
May.....	6,380	5,700	3,848	554	16,533
June.....	8,086	6,568	4,142	584	19,447
July.....	10,453	7,428	4,462	645	23,059
August.....	10,437	7,230	4,526	612	22,867
September.....	8,699	6,735	4,147	614	20,253
October.....	6,914	6,208	4,016	593	17,782
November.....	6,334	5,496	3,777	537	16,187
December.....	7,556	5,556	3,618	527	17,300
<b>Total.....</b>	<b>93,476</b>	<b>72,757</b>	<b>46,847</b>	<b>6,793</b>	<b>220,517</b>
<b>2000</b> <sup>R</sup>					
January.....	8,354	5,549	3,627	532	18,062
February.....	7,544	5,369	3,571	529	17,014
March.....	6,867	5,459	3,704	520	16,549
April.....	6,204	5,319	3,640	522	15,686
May.....	6,968	6,087	4,000	552	17,607
June.....	8,935	7,092	4,277	605	20,909
July.....	10,297	7,456	4,352	615	22,720
August.....	10,733	7,829	4,637	644	23,843
September.....	9,274	7,089	4,362	643	21,368
October.....	7,433	6,487	4,174	590	18,685
<b>Year to Date</b>					
<b>2000</b> .....	<b>82,610</b>	<b>63,738</b>	<b>40,343</b>	<b>5,751</b>	<b>192,442</b>
<b>1999</b> <sup>R</sup> .....	<b>79,586</b>	<b>61,705</b>	<b>39,451</b>	<b>5,728</b>	<b>187,030</b>
<b>1998</b> .....	<b>79,662</b>	<b>60,850</b>	<b>39,087</b>	<b>5,757</b>	<b>185,357</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, October 2000 and 1999**  
(Million Dollars)

Census Division and State	Residential		Commercial		Industrial		Other <sup>1</sup>		All Sectors	
	2000	1999 <sup>R</sup>	2000	1999 <sup>R</sup>	2000	1999 <sup>R</sup>	2000	1999 <sup>R</sup>	2000	1999 <sup>R</sup>
<b>New England</b> .....	<b>355</b>	<b>331</b>	<b>408</b>	<b>335</b>	<b>191</b>	<b>160</b>	<b>18</b>	<b>15</b>	<b>972</b>	<b>844</b>
Connecticut.....	92	90	90	93	38	39	4	5	223	228
Maine.....	NM	37	NM	28	NM	23	NM	1	NM	90
Massachusetts.....	142	130	183	146	83	63	8	6	416	345
New Hampshire.....	37	38	56	33	20	20	2	1	114	92
Rhode Island.....	31	20	35	22	21	7	3	2	90	51
Vermont.....	18	17	15	15	9	9	NM	*	42	42
<b>Middle Atlantic</b> .....	<b>896</b>	<b>877</b>	<b>988</b>	<b>1,045</b>	<b>400</b>	<b>388</b>	<b>108</b>	<b>110</b>	<b>2,391</b>	<b>2,459</b>
New Jersey.....	166	163	226	252	73	82	7	7	472	503
New York.....	433	433	489	553	98	108	88	93	1,107	1,175
Pennsylvania.....	294	277	244	228	227	193	13	11	777	735
<b>East North Central</b> .....	<b>964</b>	<b>891</b>	<b>940</b>	<b>922</b>	<b>825</b>	<b>862</b>	<b>77</b>	<b>85</b>	<b>2,806</b>	<b>2,764</b>
Illinois.....	248	208	253	261	158	182	40	47	699	693
Indiana.....	142	132	100	97	159	159	4	4	405	389
Michigan.....	174	185	232	226	157	157	8	8	571	580
Ohio.....	277	254	266	254	260	280	20	21	823	808
Wisconsin.....	123	109	91	84	89	84	5	5	308	284
<b>West North Central</b> .....	<b>427</b>	<b>398</b>	<b>331</b>	<b>315</b>	<b>286</b>	<b>279</b>	<b>32</b>	<b>30</b>	<b>1,077</b>	<b>1,022</b>
Iowa.....	75	67	44	42	54	52	8	7	181	168
Kansas.....	61	55	63	60	42	40	3	3	168	158
Minnesota.....	97	96	59	55	103	102	4	4	264	256
Missouri.....	122	112	107	108	50	50	6	6	285	273
Nebraska.....	36	33	27	27	19	20	NM	6	89	85
North Dakota.....	17	17	14	12	9	10	2	2	43	41
South Dakota.....	19	17	16	12	8	7	1	1	45	38
<b>South Atlantic</b> .....	<b>1,656</b>	<b>1,556</b>	<b>1,285</b>	<b>1,189</b>	<b>603</b>	<b>589</b>	<b>121</b>	<b>117</b>	<b>3,665</b>	<b>3,456</b>
Delaware.....	23	24	21	22	20	19	1	1	64	66
District of Columbia.....	8	7	45	47	1	1	2	2	56	57
Florida.....	700	650	407	370	75	76	38	32	1,219	1,138
Georgia.....	222	210	207	202	124	120	6	17	559	549
Maryland.....	109	117	165	123	44	31	13	6	330	287
North Carolina.....	251	231	198	196	135	134	13	13	597	573
South Carolina.....	120	115	91	86	100	104	4	5	315	307
Virginia.....	175	163	127	115	68	67	43	42	413	389
West Virginia.....	41	35	30	31	35	37	1	1	107	105
<b>East South Central</b> .....	<b>458</b>	<b>426</b>	<b>310</b>	<b>338</b>	<b>400</b>	<b>365</b>	<b>30</b>	<b>29</b>	<b>1,198</b>	<b>1,150</b>
Alabama.....	121	113	87	92	115	101	4	4	326	307
Kentucky.....	82	76	58	56	95	93	12	13	247	237
Mississippi.....	96	91	65	60	57	54	6	5	223	211
Tennessee.....	161	147	97	130	140	113	9	8	407	389
<b>West South Central</b> .....	<b>1,317</b>	<b>1,126</b>	<b>801</b>	<b>690</b>	<b>687</b>	<b>581</b>	<b>133</b>	<b>118</b>	<b>2,937</b>	<b>2,514</b>
Arkansas.....	86	75	46	41	62	59	4	3	198	180
Louisiana.....	212	184	137	113	171	135	20	17	540	451
Oklahoma.....	109	77	80	61	53	43	15	11	257	194
Texas.....	915	788	539	472	405	348	95	87	1,954	1,682
<b>Mountain</b> .....	<b>427</b>	<b>393</b>	<b>400</b>	<b>368</b>	<b>243</b>	<b>231</b>	<b>38</b>	<b>35</b>	<b>1,107</b>	<b>1,037</b>
Arizona.....	173	163	143	135	44	56	13	11	372	367
Colorado.....	82	70	92	81	59	34	7	6	240	197
Idaho.....	29	28	23	22	19	20	1	1	72	71
Montana.....	18	20	15	16	6	13	2	3	41	59
Nevada.....	49	43	37	34	52	45	2	2	140	124
New Mexico.....	33	28	41	34	23	18	8	7	105	85
Utah.....	31	29	38	35	21	22	3	3	93	89
Wyoming.....	12	11	12	11	24	21	1	1	48	43
<b>Pacific Contiguous</b> .....	<b>878</b>	<b>871</b>	<b>1,000</b>	<b>998</b>	<b>514</b>	<b>558</b>	<b>38</b>	<b>53</b>	<b>2,430</b>	<b>2,508</b>
California.....	696	690	855	858	339	425	25	41	1,915	2,023
Oregon.....	75	73	64	64	57	47	NM	3	199	187
Washington.....	112	112	102	93	124	98	11	12	349	323
<b>Pacific Noncontiguous</b> .....	<b>58</b>	<b>51</b>	<b>59</b>	<b>52</b>	<b>48</b>	<b>39</b>	<b>3</b>	<b>3</b>	<b>167</b>	<b>144</b>
Alaska.....	17	16	17	18	7	5	2	2	44	42
Hawaii.....	40	34	42	34	40	33	1	1	124	102
<b>U.S. Total</b> .....	<b>7,433</b>	<b>6,914</b>	<b>6,487</b>	<b>6,208</b>	<b>4,174</b>	<b>4,016</b>	<b>590</b>	<b>593</b>	<b>18,685</b>	<b>17,782</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 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 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, October 2000 (Percent)**

Census Division and State	Residential	Commercial	Industrial	Other <sup>1</sup>	All Sectors
<b>New England</b>	<b>0.7</b>	<b>0.8</b>	<b>2.4</b>	<b>2.0</b>	<b>0.9</b>
Connecticut	.2	.3	.1	1.2	.2
Maine	NM	NM	NM	NM	NM
Massachusetts	1.8	1.8	5.7	4.8	2.2
New Hampshire	1.4	.2	1.6	.4	.8
Rhode Island	.0	.0	.0	.0	.0
Vermont	1.8	.7	1.4	NM	1.1
<b>Middle Atlantic</b>	<b>1.5</b>	<b>2.1</b>	<b>3.4</b>	<b>2.6</b>	<b>1.8</b>
New Jersey	.8	.5	.6	.1	.7
New York	2.9	3.8	3.3	3.2	3.2
Pennsylvania	1.3	2.1	6.4	1.9	2.5
<b>East North Central</b>	<b>.7</b>	<b>.2</b>	<b>.9</b>	<b>.7</b>	<b>.4</b>
Illinois	1.9	.3	1.8	.3	.8
Indiana	1.8	.9	1.4	1.8	1.1
Michigan	.1	.5	.4	.3	.2
Ohio	1.6	.5	2.5	2.8	1.2
Wisconsin	.9	.4	1.6	1.5	.5
<b>West North Central</b>	<b>1.7</b>	<b>1.2</b>	<b>1.6</b>	<b>3.3</b>	<b>1.4</b>
Iowa	4.2	.7	.2	.8	1.1
Kansas	4.8	1.8	.8	7.6	2.2
Minnesota	2.6	2.9	1.9	1.4	2.2
Missouri	4.0	2.6	7.6	4.4	4.2
Nebraska	3.8	5.8	7.9	NM	5.3
North Dakota	4.4	3.4	8.8	9.0	2.8
South Dakota	2.4	1.8	.9	5.3	1.1
<b>South Atlantic</b>	<b>1.1</b>	<b>.3</b>	<b>.6</b>	<b>2.3</b>	<b>.5</b>
Delaware	4.7	9.8	3.4	.2	9.8
District of Columbia	.0	.0	.0	.0	.0
Florida	1.8	.4	2.8	2.9	.9
Georgia	5.2	.2	.1	30.0	.9
Maryland	3.1	.4	2.2	13.8	1.5
North Carolina	2.9	.5	1.3	2.9	1.6
South Carolina	1.0	2.9	1.0	1.3	1.4
Virginia	1.1	.6	1.7	.1	.1
West Virginia	.9	.7	.2	1.2	.7
<b>East South Central</b>	<b>1.6</b>	<b>1.2</b>	<b>1.4</b>	<b>.9</b>	<b>1.2</b>
Alabama	3.3	.5	3.8	2.5	2.7
Kentucky	1.8	4.3	2.9	1.4	2.3
Mississippi	6.3	3.3	2.8	1.2	4.3
Tennessee	.9	1.7	1.5	1.8	.8
<b>West South Central</b>	<b>3.7</b>	<b>1.6</b>	<b>1.5</b>	<b>.6</b>	<b>2.3</b>
Arkansas	1.0	1.9	1.8	4.6	1.4
Louisiana	2.0	1.8	1.0	1.8	1.5
Oklahoma	9.7	3.7	.7	.5	4.7
Texas	5.2	2.3	2.5	.8	3.3
<b>Mountain</b>	<b>1.4</b>	<b>.7</b>	<b>1.6</b>	<b>1.6</b>	<b>1.1</b>
Arizona	3.3	1.2	4.8	3.0	2.8
Colorado	1.0	1.2	.5	1.8	1.2
Idaho	.7	.3	4.2	2.7	1.4
Montana	1.3	1.9	10.3	11.0	1.8
Nevada	1.2	.3	.3	5.6	.3
New Mexico	4.3	4.7	12.7	4.1	5.2
Utah	1.4	1.3	.1	4.5	.2
Wyoming	6.4	2.4	3.8	9.0	3.2
<b>Pacific Contiguous</b>	<b>1.2</b>	<b>.5</b>	<b>3.7</b>	<b>4.4</b>	<b>.9</b>
California	1.5	.6	4.3	6.2	1.0
Oregon	2.1	1.0	1.3	NM	2.4
Washington	1.5	1.0	10.0	2.4	2.6
<b>Pacific Noncontiguous</b>	<b>.5</b>	<b>1.7</b>	<b>1.5</b>	<b>3.3</b>	<b>.5</b>
Alaska	1.5	5.8	9.4	4.4	1.9
Hawaii	.4	.2	.4	1.5	.2
<b>U.S. Average</b>	<b>.8</b>	<b>.4</b>	<b>.6</b>	<b>.8</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 coefficient of variations.

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 (October) 2000 and 1999 (Million Dollars)**

Census Division and State	Residential		Commercial		Industrial		Other <sup>1</sup>		All Sectors	
	2000	1999 <sup>R</sup>	2000	1999 <sup>R</sup>	2000	1999 <sup>R</sup>	2000	1999 <sup>R</sup>	2000	1999 <sup>R</sup>
<b>New England</b> .....	<b>3,868</b>	<b>3,836</b>	<b>3,981</b>	<b>3,660</b>	<b>1,765</b>	<b>1,639</b>	<b>169</b>	<b>157</b>	<b>9,782</b>	<b>9,305</b>
Connecticut.....	1,031	1,107	917	966	355	367	43	47	2,347	2,494
Maine.....	NM	401	NM	303	NM	250	NM	12	NM	967
Massachusetts.....	1,539	1,481	1,797	1,649	743	661	71	64	4,150	3,860
New Hampshire.....	402	418	490	345	197	195	17	14	1,106	971
Rhode Island.....	297	231	292	229	160	74	23	15	771	550
Vermont.....	199	196	164	165	98	93	NM	5	464	459
<b>Middle Atlantic</b> .....	<b>10,923</b>	<b>10,712</b>	<b>10,302</b>	<b>10,868</b>	<b>3,850</b>	<b>3,979</b>	<b>1,093</b>	<b>1,105</b>	<b>26,167</b>	<b>27,100</b>
New Jersey.....	2,218	2,416	2,378	2,688	734	861	73	75	5,403	6,038
New York.....	5,165	4,826	5,084	5,527	952	1,033	912	939	12,113	12,276
Pennsylvania.....	3,479	3,429	2,536	2,509	2,132	2,033	105	92	8,252	8,369
<b>East North Central</b> .....	<b>11,282</b>	<b>11,527</b>	<b>9,364</b>	<b>9,440</b>	<b>8,188</b>	<b>8,475</b>	<b>779</b>	<b>832</b>	<b>29,612</b>	<b>30,291</b>
Illinois.....	3,030	2,985	2,530	2,661	1,610	1,834	415	468	7,586	7,950
Indiana.....	1,595	1,688	1,009	1,035	1,526	1,543	43	43	4,172	4,315
Michigan.....	2,161	2,265	2,357	2,325	1,588	1,574	77	79	6,182	6,259
Ohio.....	3,282	3,405	2,578	2,554	2,560	2,681	199	195	8,619	8,837
Wisconsin.....	1,228	1,187	894	869	892	834	45	44	3,059	2,945
<b>West North Central</b> .....	<b>5,506</b>	<b>5,264</b>	<b>3,629</b>	<b>3,460</b>	<b>2,995</b>	<b>2,981</b>	<b>321</b>	<b>313</b>	<b>12,452</b>	<b>12,015</b>
Iowa.....	857	833	460	451	546	541	78	74	1,941	1,902
Kansas.....	833	756	664	631	389	385	26	32	1,911	1,807
Minnesota.....	1,143	1,121	621	580	1,073	1,069	46	45	2,883	2,812
Missouri.....	1,791	1,717	1,264	1,243	621	603	57	56	3,733	3,624
Nebraska.....	465	448	322	307	214	207	NM	76	1,087	1,038
North Dakota.....	186	178	142	121	75	102	15	16	418	416
South Dakota.....	216	207	156	129	78	75	12	13	463	424
<b>South Atlantic</b> .....	<b>19,010</b>	<b>18,299</b>	<b>13,169</b>	<b>12,098</b>	<b>6,007</b>	<b>5,856</b>	<b>1,155</b>	<b>1,113</b>	<b>39,342</b>	<b>37,358</b>
Delaware.....	279	280	208	207	156	151	7	6	650	645
District of Columbia.....	108	114	552	533	12	10	22	21	694	679
Florida.....	6,531	6,223	3,758	3,609	747	746	340	320	11,375	10,892
Georgia.....	2,973	2,766	2,050	1,924	1,263	1,250	99	110	6,385	6,049
Maryland.....	1,617	1,675	1,986	1,462	460	359	67	60	4,131	3,554
North Carolina.....	3,081	2,972	1,975	1,888	1,326	1,324	125	123	6,507	6,295
South Carolina.....	1,606	1,536	947	891	1,020	1,013	48	45	3,620	3,480
Virginia.....	2,306	2,252	1,341	1,262	667	654	433	420	4,748	4,596
West Virginia.....	510	489	316	300	347	350	7	7	1,180	1,146
<b>East South Central</b> .....	<b>5,766</b>	<b>5,606</b>	<b>3,080</b>	<b>3,534</b>	<b>4,129</b>	<b>3,746</b>	<b>313</b>	<b>295</b>	<b>13,289</b>	<b>13,170</b>
Alabama.....	1,722	1,651	962	1,010	1,194	1,100	46	40	3,925	3,796
Kentucky.....	1,051	1,072	587	593	972	1,002	124	128	2,733	2,799
Mississippi.....	1,052	951	645	583	565	524	57	52	2,319	2,114
Tennessee.....	1,944	1,929	867	1,344	1,459	1,105	89	76	4,359	4,432
<b>West South Central</b> .....	<b>11,944</b>	<b>10,840</b>	<b>7,016</b>	<b>6,351</b>	<b>6,056</b>	<b>5,404</b>	<b>1,170</b>	<b>1,054</b>	<b>26,187</b>	<b>23,648</b>
Arkansas.....	946	909	443	416	605	580	41	37	2,035	1,942
Louisiana.....	1,862	1,648	1,096	975	1,285	1,094	163	144	4,407	3,866
Oklahoma.....	1,205	1,061	695	596	480	400	128	113	2,507	2,168
Texas.....	7,953	7,218	4,777	4,360	3,684	3,327	837	758	17,252	15,649
<b>Mountain</b> .....	<b>4,501</b>	<b>4,164</b>	<b>3,908</b>	<b>3,607</b>	<b>2,339</b>	<b>2,334</b>	<b>375</b>	<b>347</b>	<b>11,123</b>	<b>10,484</b>
Arizona.....	1,750	1,582	1,359	1,268	486	537	142	114	3,738	3,505
Colorado.....	877	806	890	796	472	347	73	62	2,311	2,010
Idaho.....	293	289	260	236	220	216	12	11	785	762
Montana.....	188	202	154	159	63	159	14	18	420	554
Nevada.....	584	514	372	341	486	443	19	30	1,460	1,325
New Mexico.....	351	343	401	375	205	215	78	74	1,035	1,007
Utah.....	338	320	347	323	219	212	29	28	933	885
Wyoming.....	115	106	123	110	217	197	8	8	463	421
<b>Pacific Contiguous</b> .....	<b>9,352</b>	<b>8,952</b>	<b>9,280</b>	<b>8,822</b>	<b>4,750</b>	<b>4,979</b>	<b>407</b>	<b>479</b>	<b>23,789</b>	<b>23,520</b>
California.....	7,133	6,766	7,867	7,431	3,398	3,861	238	346	18,637	18,555
Oregon.....	848	838	629	609	514	401	NM	26	2,060	1,882
Washington.....	1,377	1,357	971	913	982	855	105	109	3,435	3,301
<b>Pacific Noncontiguous</b> .....	<b>546</b>	<b>481</b>	<b>543</b>	<b>482</b>	<b>433</b>	<b>349</b>	<b>28</b>	<b>29</b>	<b>1,550</b>	<b>1,341</b>
Alaska.....	170	168	173	181	64	51	21	23	429	423
Hawaii.....	377	314	370	301	369	298	7	6	1,123	919
<b>U.S. Total</b> .....	<b>82,610</b>	<b>79,586</b>	<b>63,738</b>	<b>61,705</b>	<b>40,343</b>	<b>39,451</b>	<b>5,751</b>	<b>5,728</b>	<b>192,442</b>	<b>187,030</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.

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

Period	Residential	Commercial	Industrial	Other <sup>1</sup>	All Sectors
<b>1990</b> .....	<b>7.83</b>	<b>7.34</b>	<b>4.74</b>	<b>6.40</b>	<b>6.57</b>
<b>1991</b> .....	<b>8.04</b>	<b>7.53</b>	<b>4.83</b>	<b>6.51</b>	<b>6.75</b>
<b>1992</b> .....	<b>8.21</b>	<b>7.66</b>	<b>4.83</b>	<b>6.74</b>	<b>6.82</b>
<b>1993</b> .....	<b>8.32</b>	<b>7.74</b>	<b>4.85</b>	<b>6.88</b>	<b>6.93</b>
<b>1994</b> .....	<b>8.38</b>	<b>7.73</b>	<b>4.77</b>	<b>6.84</b>	<b>6.91</b>
<b>1995</b> .....	<b>8.40</b>	<b>7.69</b>	<b>4.66</b>	<b>6.88</b>	<b>6.89</b>
<b>1996</b> .....	<b>8.36</b>	<b>7.64</b>	<b>4.60</b>	<b>6.91</b>	<b>6.86</b>
<b>1997</b> .....	<b>8.43</b>	<b>7.59</b>	<b>4.53</b>	<b>6.91</b>	<b>6.85</b>
<b>1998</b>					
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
<b>Average</b> .....	<b>8.26</b>	<b>7.41</b>	<b>4.48</b>	<b>6.63</b>	<b>6.74</b>
<b>1999</b>					
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	6.41
December.....	7.94	6.88	4.19	6.24	6.39
<b>Average</b> .....	<b>8.16</b>	<b>7.26</b>	<b>4.43</b>	<b>6.35</b>	<b>6.66</b>
<b>2000<sup>R</sup></b>					
January.....	7.64	6.89	4.19	5.81	6.32
February.....	7.70	6.91	4.21	6.07	6.32
March.....	8.06	7.01	4.18	6.11	6.36
April.....	8.15	7.04	4.24	6.33	6.38
May.....	8.35	7.19	4.43	5.91	6.58
June.....	8.54	7.54	4.63	6.16	6.95
July.....	8.60	7.61	4.78	6.23	7.13
August.....	8.64	7.67	4.85	6.11	7.17
September.....	8.52	7.51	4.65	6.33	6.96
October.....	8.49	7.44	4.58	6.33	6.79
<b>Year-to-Date Average</b>					
<b>2000 Average</b> .....	<b>8.29</b>	<b>7.31</b>	<b>4.48</b>	<b>6.14</b>	<b>6.72</b>
<b>1999 Average</b> .....	<b>8.19</b>	<b>7.31</b>	<b>4.47</b>	<b>6.38</b>	<b>6.71</b>
<b>1998 Average</b> .....	<b>8.31</b>	<b>7.47</b>	<b>4.51</b>	<b>6.68</b>	<b>6.80</b>

<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 adjusted 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, October 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>11.3</b>	<b>9.9</b>	<b>9.2</b>	<b>8.4</b>	<b>7.3</b>	<b>12.1</b>	<b>12.1</b>	<b>10.1</b>	<b>9.5</b>
Connecticut.....	11.1	11.8	9.4	9.8	7.4	7.5	9.8	10.8	9.6	10.0
Maine.....	NM	13.0	NM	9.8	NM	5.8	NM	24.6	NM	9.2
Massachusetts.....	11.2	10.3	9.7	8.6	9.1	7.6	14.0	12.8	10.1	9.0
New Hampshire.....	13.5	14.0	11.1	11.4	8.9	9.3	12.6	11.0	11.3	11.8
Rhode Island.....	12.0	10.1	10.4	8.4	10.1	7.2	9.6	10.4	10.8	8.9
Vermont.....	11.5	11.6	9.7	9.9	6.8	6.6	NM	11.9	9.5	9.5
<b>Middle Atlantic</b> .....	<b>11.3</b>	<b>11.3</b>	<b>10.1</b>	<b>10.2</b>	<b>5.8</b>	<b>5.3</b>	<b>9.0</b>	<b>9.3</b>	<b>9.3</b>	<b>9.3</b>
New Jersey.....	10.2	10.0	8.5	9.4	6.6	7.4	15.9	15.5	8.7	9.2
New York.....	14.1	13.7	12.8	12.2	5.1	4.8	8.8	8.9	11.3	10.7
Pennsylvania.....	9.2	9.3	7.5	7.5	5.8	4.9	8.4	12.2	7.4	7.3
<b>East North Central</b> .....	<b>8.4</b>	<b>8.4</b>	<b>7.3</b>	<b>7.4</b>	<b>4.4</b>	<b>4.4</b>	<b>5.5</b>	<b>6.3</b>	<b>6.3</b>	<b>6.3</b>
Illinois.....	9.3	8.8	7.4	7.5	4.3	5.1	4.7	5.9	6.6	6.8
Indiana.....	7.5	7.8	6.1	6.2	3.9	3.8	9.4	8.7	5.3	5.2
Michigan.....	8.0	8.5	7.9	8.0	5.0	4.9	8.6	9.8	6.8	7.0
Ohio.....	8.7	8.8	7.7	7.9	4.5	4.4	5.8	5.9	6.4	6.3
Wisconsin.....	7.8	7.5	6.1	5.9	4.0	3.8	7.0	7.1	5.7	5.5
<b>West North Central</b> .....	<b>7.2</b>	<b>7.3</b>	<b>5.9</b>	<b>5.8</b>	<b>4.1</b>	<b>4.1</b>	<b>6.3</b>	<b>6.4</b>	<b>5.6</b>	<b>5.6</b>
Iowa.....	9.4	8.8	6.4	6.2	3.8	3.6	6.3	6.1	6.0	5.6
Kansas.....	7.7	7.6	6.5	6.4	4.7	4.5	7.7	8.8	6.3	6.1
Minnesota.....	7.2	7.3	6.0	6.1	4.3	4.3	6.9	6.8	5.5	5.5
Missouri.....	6.5	6.8	5.4	5.5	3.7	4.2	6.0	7.2	5.4	5.6
Nebraska.....	5.9	6.0	4.9	4.9	3.6	3.4	NM	6.5	5.0	4.8
North Dakota.....	6.8	6.7	6.2	6.2	3.7	4.0	4.6	4.3	5.5	5.5
South Dakota.....	7.8	7.6	6.8	6.7	4.6	4.3	3.8	4.1	6.5	6.3
<b>South Atlantic</b> .....	<b>7.8</b>	<b>7.8</b>	<b>6.3</b>	<b>6.3</b>	<b>4.2</b>	<b>4.2</b>	<b>6.3</b>	<b>6.3</b>	<b>6.3</b>	<b>6.3</b>
Delaware.....	9.7	11.0	7.6	8.4	6.0	6.1	15.1	16.7	7.6	8.3
District of Columbia.....	7.3	7.0	7.3	7.1	5.2	4.7	6.7	6.2	7.2	7.0
Florida.....	7.9	7.6	6.4	6.1	5.0	4.7	7.2	6.6	7.1	6.8
Georgia.....	7.7	7.7	7.0	7.1	4.1	4.0	4.6	12.0	6.2	6.3
Maryland.....	7.0	8.1	5.4	6.3	3.7	3.8	16.9	8.4	5.6	6.7
North Carolina.....	8.5	8.6	6.6	6.6	4.6	4.7	6.7	7.0	6.6	6.6
South Carolina.....	7.5	7.6	6.3	6.3	3.6	3.8	5.6	5.9	5.3	5.4
Virginia.....	7.6	7.6	5.6	5.4	3.9	3.7	5.0	4.9	5.8	5.6
West Virginia.....	6.4	6.6	5.5	5.5	3.8	3.8	9.0	8.5	5.0	5.0
<b>East South Central</b> .....	<b>6.6</b>	<b>6.5</b>	<b>6.1</b>	<b>6.1</b>	<b>3.7</b>	<b>3.6</b>	<b>6.1</b>	<b>6.0</b>	<b>5.1</b>	<b>5.0</b>
Alabama.....	7.0	6.8	6.2	6.1	4.1	3.6	6.6	6.6	5.4	5.1
Kentucky.....	5.7	5.9	5.2	5.3	2.7	2.8	4.5	4.8	3.9	4.0
Mississippi.....	7.4	7.0	6.6	6.2	4.2	4.0	8.1	7.4	6.0	5.7
Tennessee.....	6.5	6.5	6.3	6.4	4.3	4.2	8.7	8.3	5.5	5.5
<b>West South Central</b> .....	<b>8.6</b>	<b>7.9</b>	<b>7.2</b>	<b>6.6</b>	<b>4.9</b>	<b>4.3</b>	<b>7.0</b>	<b>6.4</b>	<b>6.9</b>	<b>6.3</b>
Arkansas.....	7.5	7.3	6.0	5.7	4.2	3.9	6.8	5.9	5.7	5.4
Louisiana.....	9.3	7.9	8.6	7.3	6.3	5.0	8.5	7.1	7.9	6.6
Oklahoma.....	8.1	6.7	7.2	6.0	4.7	3.6	6.3	4.6	6.7	5.4
Texas.....	8.7	8.1	7.0	6.6	4.7	4.3	7.0	6.6	6.9	6.4
<b>Mountain</b> .....	<b>7.7</b>	<b>7.8</b>	<b>6.6</b>	<b>6.6</b>	<b>4.1</b>	<b>4.1</b>	<b>5.7</b>	<b>5.4</b>	<b>6.1</b>	<b>6.1</b>
Arizona.....	8.5	8.5	8.2	8.4	4.4	5.5	5.2	5.1	7.4	7.7
Colorado.....	7.6	7.6	6.2	5.7	4.6	4.6	8.9	8.3	6.1	6.2
Idaho.....	5.6	5.3	4.4	4.3	3.0	2.8	4.7	4.7	4.3	4.0
Montana.....	6.3	13.9	5.8	12.7	2.8	2.1	7.4	6.3	5.1	6.3
Nevada.....	7.7	7.2	6.8	6.6	5.2	4.9	4.7	4.1	6.3	5.9
New Mexico.....	8.6	8.2	7.2	6.0	5.1	4.1	5.7	5.1	6.8	5.8
Utah.....	6.5	6.2	5.4	5.3	3.4	3.5	4.3	4.4	5.0	4.9
Wyoming.....	7.3	6.9	5.4	5.4	3.5	3.3	4.7	5.2	4.5	4.3
<b>Pacific Contiguous</b> .....	<b>8.9</b>	<b>8.9</b>	<b>8.7</b>	<b>9.1</b>	<b>4.9</b>	<b>5.5</b>	<b>3.5</b>	<b>4.4</b>	<b>7.4</b>	<b>7.8</b>
California.....	10.7	10.9	10.3	11.0	5.9	7.6	3.2	4.4	9.0	9.8
Oregon.....	6.2	5.9	5.1	5.0	3.6	3.7	NM	7.1	4.9	4.9
Washington.....	5.2	5.1	5.1	5.0	4.1	3.1	3.9	4.0	4.7	4.3
<b>Pacific Noncontiguous</b> .....	<b>14.9</b>	<b>13.6</b>	<b>13.0</b>	<b>11.6</b>	<b>11.3</b>	<b>9.7</b>	<b>13.9</b>	<b>13.8</b>	<b>13.0</b>	<b>11.6</b>
Alaska.....	11.9	11.3	9.8	9.4	8.5	7.6	13.4	14.0	10.4	9.9
Hawaii.....	16.8	15.1	15.1	13.3	12.0	10.2	15.3	13.2	14.4	12.5
<b>U.S. Average</b> .....	<b>8.49</b>	<b>8.37</b>	<b>7.44</b>	<b>7.41</b>	<b>4.58</b>	<b>4.47</b>	<b>6.33</b>	<b>6.46</b>	<b>6.79</b>	<b>6.70</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, October 2000**  
(Percent)

Census Division and State	Residential	Commercial	Industrial	Other <sup>1</sup>	All Sectors
<b>New England</b>	<b>0.6</b>	<b>0.7</b>	<b>1.3</b>	<b>1.3</b>	<b>0.8</b>
Connecticut	.3	.4	.3	.7	.3
Maine	NM	NM	NM	NM	NM
Massachusetts	1.5	1.7	2.8	3.0	1.8
New Hampshire	2.0	.4	.9	1.8	1.5
Rhode Island	.0	.0	.0	.0	.0
Vermont	1.2	.5	.9	NM	.9
<b>Middle Atlantic</b>	<b>1.8</b>	<b>1.6</b>	<b>1.3</b>	<b>.2</b>	<b>1.6</b>
New Jersey	.7	.1	.8	.2	.3
New York	2.2	2.2	1.3	.3	2.4
Pennsylvania	3.3	2.1	1.9	1.3	1.9
<b>East North Central</b>	<b>.6</b>	<b>.3</b>	<b>.7</b>	<b>.9</b>	<b>.4</b>
Illinois	.4	.6	2.6	1.0	.9
Indiana	1.6	.8	1.0	3.9	1.0
Michigan	1.3	.1	.5	.8	.3
Ohio	1.6	.9	1.4	2.2	1.0
Wisconsin	.4	.2	1.6	2.0	.4
<b>West North Central</b>	<b>1.4</b>	<b>1.0</b>	<b>1.5</b>	<b>2.1</b>	<b>1.2</b>
Iowa	3.6	1.3	.5	.3	1.4
Kansas	2.8	1.2	.6	5.0	1.4
Minnesota	3.0	2.4	2.5	6.1	2.8
Missouri	3.0	2.4	6.5	3.5	3.3
Nebraska	5.4	3.8	4.3	NM	3.9
North Dakota	.9	1.0	3.2	3.4	.8
South Dakota	1.3	1.0	1.0	5.1	1.2
<b>South Atlantic</b>	<b>.4</b>	<b>.3</b>	<b>.4</b>	<b>2.2</b>	<b>.3</b>
Delaware	.9	5.2	7.1	6.8	2.2
District of Columbia	.0	.0	.0	.0	.0
Florida	.4	.6	.7	1.6	.4
Georgia	2.3	.4	1.0	29.8	.8
Maryland	2.5	.4	1.8	14.6	1.0
North Carolina	1.0	.5	.8	.1	.3
South Carolina	1.3	2.9	1.6	1.4	1.9
Virginia	.3	.1	1.0	.1	.2
West Virginia	.1	.1	.0	3.0	.1
<b>East South Central</b>	<b>.5</b>	<b>.6</b>	<b>.1</b>	<b>.8</b>	<b>.6</b>
Alabama	.9	.6	.0	1.2	.9
Kentucky	1.6	2.2	1.2	1.8	1.5
Mississippi	.5	1.3	2.1	.8	1.9
Tennessee	.4	1.2	.0	.0	.3
<b>West South Central</b>	<b>.9</b>	<b>1.3</b>	<b>1.8</b>	<b>2.1</b>	<b>1.7</b>
Arkansas	2.6	.8	1.4	2.8	1.3
Louisiana	1.8	2.1	.2	1.9	.9
Oklahoma	2.3	3.3	2.3	.4	3.3
Texas	1.1	1.8	2.9	2.8	2.5
<b>Mountain</b>	<b>.6</b>	<b>.5</b>	<b>2.1</b>	<b>1.2</b>	<b>.9</b>
Arizona	.8	1.1	6.7	1.6	1.5
Colorado	.2	.8	.3	3.5	.6
Idaho	.8	.3	3.2	5.2	.9
Montana	4.3	2.0	27.5	23.5	11.9
Nevada	.7	.1	.6	2.1	.7
New Mexico	2.5	1.8	14.8	1.5	5.2
Utah	.3	1.2	.2	1.0	.5
Wyoming	2.6	.7	.7	7.6	.7
<b>Pacific Contiguous</b>	<b>.3</b>	<b>.8</b>	<b>3.7</b>	<b>2.1</b>	<b>.6</b>
California	.6	1.0	5.3	2.8	.9
Oregon	.5	.3	2.8	NM	2.1
Washington	.8	1.3	7.4	1.1	1.4
<b>Pacific Noncontiguous</b>	<b>.5</b>	<b>.7</b>	<b>.4</b>	<b>6.6</b>	<b>.4</b>
Alaska	1.1	2.4	3.8	8.7	1.4
Hawaii	.5	.1	.3	.9	.3
<b>U.S. Average</b>	<b>.3</b>	<b>.3</b>	<b>.6</b>	<b>.7</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 coefficient of variations.

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 (October) 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>11.3</b>	<b>11.3</b>	<b>9.7</b>	<b>9.6</b>	<b>7.8</b>	<b>7.6</b>	<b>13.0</b>	<b>13.1</b>	<b>9.9</b>	<b>9.8</b>
Connecticut.....	10.8	11.5	9.2	9.7	7.4	7.5	10.3	11.1	9.5	10.0
Maine.....	NM	13.1	NM	10.4	NM	6.4	NM	24.3	NM	9.7
Massachusetts.....	10.6	10.2	9.4	9.2	8.4	8.0	14.6	14.2	9.7	9.4
New Hampshire.....	13.5	13.8	11.5	11.4	9.2	9.2	13.8	12.7	11.6	11.7
Rhode Island.....	11.4	10.3	9.8	8.6	9.6	7.6	11.8	11.5	10.4	9.2
Vermont.....	12.0	11.9	10.4	10.4	7.2	7.2	NM	13.4	10.0	10.0
<b>Middle Atlantic</b> .....	<b>11.5</b>	<b>11.4</b>	<b>10.1</b>	<b>10.0</b>	<b>5.3</b>	<b>5.6</b>	<b>8.9</b>	<b>9.2</b>	<b>9.3</b>	<b>9.5</b>
New Jersey.....	10.9	11.5	8.6	9.8	6.7	7.8	16.8	18.1	9.1	10.1
New York.....	14.0	13.3	12.4	11.2	4.9	4.8	8.6	8.8	11.2	10.4
Pennsylvania.....	9.2	9.3	7.6	7.9	5.1	5.3	8.0	10.0	7.2	7.8
<b>East North Central</b> .....	<b>8.3</b>	<b>8.3</b>	<b>7.2</b>	<b>7.3</b>	<b>4.4</b>	<b>4.5</b>	<b>5.8</b>	<b>6.4</b>	<b>6.3</b>	<b>6.4</b>
Illinois.....	9.2	8.9	7.2	7.5	4.4	5.0	4.9	6.0	6.7	7.0
Indiana.....	6.9	7.0	5.9	6.1	3.8	3.9	10.2	10.1	5.2	5.3
Michigan.....	8.5	8.8	7.9	7.9	5.1	5.1	10.2	10.5	7.1	7.2
Ohio.....	8.7	8.7	7.5	7.7	4.5	4.3	6.2	6.0	6.5	6.4
Wisconsin.....	7.6	7.3	6.0	5.9	4.0	3.9	7.2	7.2	5.7	5.5
<b>West North Central</b> .....	<b>7.5</b>	<b>7.4</b>	<b>6.2</b>	<b>6.2</b>	<b>4.3</b>	<b>4.3</b>	<b>6.2</b>	<b>6.5</b>	<b>6.0</b>	<b>6.0</b>
Iowa.....	8.5	8.3	6.6	6.5	3.9	3.9	6.4	6.3	6.0	5.9
Kansas.....	7.8	7.7	6.3	6.3	4.5	4.5	8.4	8.9	6.3	6.3
Minnesota.....	7.5	7.5	6.3	6.4	4.5	4.6	7.7	7.7	5.8	5.9
Missouri.....	7.2	7.3	6.0	6.1	4.6	4.5	6.1	6.4	6.2	6.2
Nebraska.....	6.7	6.6	5.5	5.5	3.6	3.6	NM	6.6	5.4	5.4
North Dakota.....	6.6	6.6	6.2	6.2	3.9	4.1	4.3	4.3	5.7	5.5
South Dakota.....	7.5	7.5	6.7	6.7	4.6	4.6	4.0	4.2	6.4	6.4
<b>South Atlantic</b> .....	<b>7.8</b>	<b>7.8</b>	<b>6.4</b>	<b>6.4</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.....	9.2	9.3	6.9	7.4	4.9	5.0	16.2	14.1	7.0	7.2
District of Columbia.....	8.1	8.2	7.8	7.7	4.9	4.8	6.8	6.6	7.7	7.7
Florida.....	7.7	7.7	6.2	6.2	4.9	4.8	6.9	6.6	6.9	6.9
Georgia.....	7.9	7.7	6.6	6.7	4.2	4.2	8.0	8.4	6.4	6.3
Maryland.....	8.3	8.6	6.9	7.0	4.4	4.4	9.7	9.0	6.9	7.2
North Carolina.....	8.0	8.0	6.4	6.4	4.6	4.6	6.6	6.8	6.5	6.5
South Carolina.....	7.5	7.6	6.2	6.3	3.7	3.8	5.8	6.0	5.5	5.6
Virginia.....	7.6	7.6	5.7	5.6	3.9	3.9	5.0	5.0	6.0	5.9
West Virginia.....	6.4	6.3	5.5	5.5	3.8	3.8	9.5	9.3	5.2	5.1
<b>East South Central</b> .....	<b>6.5</b>	<b>6.4</b>	<b>6.2</b>	<b>6.1</b>	<b>3.7</b>	<b>3.7</b>	<b>6.0</b>	<b>6.1</b>	<b>5.2</b>	<b>5.3</b>
Alabama.....	7.1	7.0	6.5	6.5	3.9	3.8	6.5	7.0	5.6	5.6
Kentucky.....	5.5	5.6	5.2	5.3	3.0	3.1	4.4	4.6	4.1	4.3
Mississippi.....	7.1	6.8	6.6	6.2	4.2	4.1	8.5	7.9	6.0	5.7
Tennessee.....	6.3	6.3	6.3	6.3	4.2	4.2	8.7	8.7	5.4	5.6
<b>West South Central</b> .....	<b>7.8</b>	<b>7.4</b>	<b>6.7</b>	<b>6.4</b>	<b>4.4</b>	<b>4.0</b>	<b>6.5</b>	<b>6.1</b>	<b>6.3</b>	<b>5.9</b>
Arkansas.....	7.5	7.4	6.0	5.8	4.2	4.2	6.6	6.2	5.8	5.7
Louisiana.....	7.8	7.1	7.1	6.5	4.8	4.2	6.9	6.1	6.5	5.8
Oklahoma.....	7.3	6.7	6.2	5.7	4.1	3.6	5.3	4.8	6.0	5.5
Texas.....	8.0	7.6	6.7	6.5	4.3	4.0	6.6	6.4	6.4	6.1
<b>Mountain</b> .....	<b>7.4</b>	<b>7.3</b>	<b>6.2</b>	<b>6.3</b>	<b>4.1</b>	<b>4.1</b>	<b>5.4</b>	<b>5.3</b>	<b>5.9</b>	<b>5.9</b>
Arizona.....	8.1	8.2	7.5	7.6	4.9	5.2	4.7	4.7	7.1	7.2
Colorado.....	7.4	7.4	5.8	5.6	4.5	4.4	8.5	8.4	6.0	6.0
Idaho.....	5.4	5.3	4.2	4.2	3.1	2.8	4.4	4.4	4.1	4.0
Montana.....	6.3	6.8	5.8	6.3	2.1	3.0	6.8	6.5	4.7	5.0
Nevada.....	7.1	7.1	6.6	6.6	5.0	4.9	4.5	4.0	6.1	6.0
New Mexico.....	8.4	8.7	6.9	7.6	4.7	4.3	5.6	5.8	6.6	6.7
Utah.....	6.3	6.3	5.2	5.3	3.4	3.4	4.1	4.2	4.8	4.9
Wyoming.....	6.7	6.4	5.3	5.3	3.4	3.4	5.2	5.4	4.4	4.3
<b>Pacific Contiguous</b> .....	<b>8.6</b>	<b>8.6</b>	<b>8.3</b>	<b>8.5</b>	<b>5.0</b>	<b>5.1</b>	<b>3.3</b>	<b>4.1</b>	<b>7.2</b>	<b>7.4</b>
California.....	10.6	10.7	9.9	10.2	6.2	7.3	3.7	4.2	9.0	9.4
Oregon.....	5.9	5.7	5.0	4.9	4.0	3.4	NM	6.7	4.8	4.8
Washington.....	5.2	5.1	4.9	4.8	3.5	2.6	3.6	3.6	4.5	4.0
<b>Pacific Noncontiguous</b> .....	<b>14.3</b>	<b>12.9</b>	<b>12.4</b>	<b>11.0</b>	<b>10.8</b>	<b>9.1</b>	<b>14.2</b>	<b>13.9</b>	<b>12.5</b>	<b>11.1</b>
Alaska.....	11.3	11.2	9.3	9.2	7.8	7.3	14.1	14.3	9.9	9.8
Hawaii.....	16.4	14.1	14.6	12.5	11.6	9.5	14.7	12.5	13.9	11.8
<b>U.S. Average</b> .....	<b>8.29</b>	<b>8.19</b>	<b>7.31</b>	<b>7.31</b>	<b>4.48</b>	<b>4.47</b>	<b>6.14</b>	<b>6.38</b>	<b>6.72</b>	<b>6.71</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, October 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>155,907</b>	<b>-6</b>	<b>25,379</b>	<b>65</b>	—	—	<b>72</b>	*	<b>265</b>
Gantt (AL).....	—	—	—	-11	—	—	—	—	—
Lowman (AL).....	155,907	—	—	—	—	—	72	—	—
McIntosh-CAES (AL).....	—	—	7,441	—	—	—	—	—	85
McWilliams (AL).....	—	—	17,938	—	—	—	—	—	180
Point A (AL).....	—	—	—	76	—	—	—	—	—
Portland (FL).....	—	-6	—	—	—	—	—	*	—
<b>Alabama Power Co</b> .....	<b>5,104,397</b>	<b>2,395</b>	<b>142,913</b>	<b>88,790</b>	<b>1,237,205</b>	—	<b>2,330</b>	<b>5</b>	<b>1,473</b>
Bankhead Dam (AL).....	—	—	—	23	—	—	—	—	—
Barry (AL).....	1,138,305	—	31,393	—	—	—	458	—	275
Chickasaw (AL).....	—	—	—	—	—	—	—	—	—
Farley (AL).....	—	—	—	—	1,237,205	—	—	—	—
Gadsden New (AL).....	32,150	8	3,130	—	—	—	19	*	31
Gaston, E C (AL).....	1,117,902	950	—	—	—	—	443	2	—
Gorgas (AL).....	788,814	980	—	—	—	—	315	2	—
Greene County (AL).....	363,823	457	2,908	—	—	—	146	1	45
GE Plastics (AL).....	—	—	29,558	—	—	—	—	—	337
H Neely Henry Dam (AL).....	—	—	—	5,247	—	—	—	—	—
Harris (AL).....	—	—	—	2,434	—	—	—	—	—
Holt Dam (AL).....	—	—	—	12	—	—	—	—	—
Jordan (AL).....	—	—	—	9,103	—	—	—	—	—
Lay Dam (AL).....	—	—	—	13,628	—	—	—	—	—
Lewis Smith Dam (AL).....	—	—	—	2,982	—	—	—	—	—
Logan Martin Dam (AL).....	—	—	—	8,393	—	—	—	—	—
Martin Dam (AL).....	—	—	—	9,970	—	—	—	—	—
Miller (AL).....	1,663,403	—	3,700	—	—	—	949	—	38
Mitchell Dam (AL).....	—	—	—	10,590	—	—	—	—	—
Thurflow Dam (AL).....	—	—	—	7,887	—	—	—	—	—
Walter Bouldin Dam (AL).....	—	—	—	7,752	—	—	—	—	—
Washington County (AL).....	—	—	72,224	—	—	—	—	—	747
Weiss Dam (AL).....	—	—	—	6,369	—	—	—	—	—
Yates Dam (AL).....	—	—	—	4,400	—	—	—	—	—
<b>Alaska Elec Lgt &amp; Pwr Co</b> .....	—	<b>65</b>	—	<b>27,294</b>	—	—	—	*	—
Annex Creek (AK).....	—	—	—	1,572	—	—	—	—	—
Auke Bay (AK).....	—	—	—	—	—	—	—	—	—
Gold Creek (AK).....	—	—	—	164	—	—	—	—	—
Lemon Creek (AK).....	—	65	—	—	—	—	—	*	—
Salmon Creek (AK).....	—	—	—	3,470	—	—	—	—	—
Salmon Creek 2 (AK).....	—	—	—	—	—	—	—	—	—
Snettisham (AK).....	—	—	—	22,088	—	—	—	—	—
<b>Alexandria (City of)</b> .....	—	—	—	—	—	—	—	—	—
D G Hunter (LA).....	—	—	—	—	—	—	—	—	—
<b>Amer Mun Power-Ohio Inc</b> .....	<b>91,251</b>	—	<b>430</b>	—	—	—	<b>58</b>	—	<b>6</b>
Richard Gorsuch (OH).....	91,251	—	430	—	—	—	58	—	6
<b>Ameren Energy Generating</b>									
Co.....	<b>888,806</b>	<b>2,194</b>	<b>7,632</b>	—	—	—	<b>510</b>	<b>4</b>	<b>86</b>
Coffeen (IL).....	251,646	223	—	—	—	—	128	*	—
Gibson City (IL).....	—	—	2,207	—	—	—	—	—	27
Grand Tower (IL).....	50,461	72	—	—	—	—	32	*	—
Hutsonville (IL).....	50,124	452	—	—	—	—	25	1	—
Meredosia (IL).....	45,629	649	—	—	—	—	28	2	—
Newton (IL).....	490,946	798	—	—	—	—	297	1	—
Pickneyville (IL).....	—	—	5,425	—	—	—	—	—	58
<b>Ameren-UE</b> .....	<b>2,644,401</b>	<b>1,651</b>	<b>4,870</b>	<b>39,142</b>	<b>853,387</b>	<b>7,053</b>	<b>1,595</b>	<b>4</b>	<b>64</b>
Callaway (MO).....	—	—	—	—	853,387	—	—	—	—
Howard Bend (MO).....	—	6	—	—	—	—	—	*	—
Jefferson City (MO).....	—	234	—	—	—	—	—	1	—
Keokuk (IA).....	—	—	—	58,264	—	—	—	—	—
Kirksville (MO).....	—	—	-7	—	—	—	—	—	*
Labadie (MO).....	1,407,601	509	—	—	—	—	833	1	—
Meramec (MO).....	195,856	344	5,826	—	—	—	123	1	64
Mexico (MO).....	—	258	—	—	—	—	—	1	—
Moberly (MO).....	—	-15	—	—	—	—	—	—	—
Moreau (MO).....	—	5	—	—	—	—	—	*	—
Osage (MO).....	—	—	—	819	—	—	—	—	—
Portable (MO).....	—	—	—	—	—	—	—	—	—
Rush Island (MO).....	785,421	306	—	—	—	—	495	1	—

See footnotes at end of table.

**Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, October 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>Ameren-UE</b>									
Sioux (MO).....	255,523	10	—	—	—	7,053	144	*	—
Taum Sauk (MO).....	—	—	—	-19,941	—	—	—	—	—
Venice No. 2 (IL).....	—	-6	-932	—	—	—	—	—	—
Viaduct (MO).....	—	—	-17	—	—	—	—	—	—
<b>Ames (City of).....</b>	<b>32,208</b>	<b>165</b>	—	—	—	—	<b>20</b>	<b>*</b>	—
Ames (IA).....	32,208	165	—	—	—	—	20	*	—
Ames Gt (IA).....	—	—	—	—	—	—	—	—	—
<b>Anchorage (City of).....</b>	—	<b>18</b>	<b>109,722</b>	—	—	—	—	<b>*</b>	<b>1,052</b>
Anchorage (AK).....	—	9	1,669	—	—	—	—	*	28
Eklutna (AK).....	—	—	—	—	—	—	—	—	—
GMS 2 (AK).....	—	9	108,053	—	—	—	—	*	1,024
<b>Appalachian Power Co.....</b>	<b>2,431,321</b>	<b>8,827</b>	—	<b>7,874</b>	—	—	<b>957</b>	<b>15</b>	—
Amos, John E (WV).....	1,141,096	6,365	—	—	—	—	461	11	—
Buck (VA).....	—	—	—	868	—	—	—	—	—
Byllesby 2 (VA).....	—	—	—	1,009	—	—	—	—	—
Claytor (VA).....	—	—	—	5,079	—	—	—	—	—
Clinch River (VA).....	424,220	258	—	—	—	—	156	*	—
Glen Lyn (VA).....	164,424	911	—	—	—	—	66	2	—
Kanawha River (WV).....	244,371	148	—	—	—	—	101	*	—
Leesville (VA).....	—	—	—	2,540	—	—	—	—	—
London (WV).....	—	—	—	3,077	—	—	—	—	—
Marmet (WV).....	—	—	—	2,265	—	—	—	—	—
Mountaineer (WV).....	457,210	1,145	—	—	—	—	174	2	—
Niagara (VA).....	—	—	—	382	—	—	—	—	—
Reusens (VA).....	—	—	—	1,222	—	—	—	—	—
Smith Mountain (VA).....	—	—	—	-13,010	—	—	—	—	—
Winfield (WV).....	—	—	—	4,442	—	—	—	—	—
<b>Arizona Elec Pwr Coop Inc.....</b>	<b>252,664</b>	—	<b>52,819</b>	—	—	—	<b>129</b>	—	<b>585</b>
Apache Station (AZ).....	252,664	—	52,819	—	—	—	129	—	585
<b>Arizona Public Service Co.....</b>	<b>1,983,623</b>	<b>2,604</b>	<b>250,510</b>	<b>2,564</b>	<b>1,862,603</b>	—	<b>1,136</b>	<b>7</b>	<b>3,116</b>
Childs (AZ).....	—	—	—	1,753	—	—	—	—	—
Cholla (AZ).....	641,415	406	55	—	—	—	353	1	1
Fairview (AZ).....	—	6	—	—	—	—	—	*	—
Four Corners (NM).....	1,342,208	—	3,458	—	—	—	783	—	41
Irving (AZ).....	—	—	—	811	—	—	—	—	—
Ocotillo (AZ).....	—	—	66,071	—	—	—	—	—	860
Palo Verde (AZ).....	—	—	—	—	1,862,603	—	—	—	—
Phoenix (AZ).....	—	342	115,235	—	—	—	—	1	1,266
Saguaro (AZ).....	—	668	47,958	—	—	—	—	2	665
Yucca (AZ).....	—	1,182	17,733	—	—	—	—	4	283
<b>Arkansas Elec Coop Corp.....</b>	—	—	<b>30,073</b>	<b>13,026</b>	—	—	—	—	<b>342</b>
Bailey (AR).....	—	—	13,235	—	—	—	—	—	156
Clyde Ellis (AR).....	—	—	—	3,823	—	—	—	—	—
Dam #2 (AK).....	—	—	—	5,790	—	—	—	—	—
Dam 9 (AR).....	—	—	—	3,413	—	—	—	—	—
Fitzhugh (AR).....	—	—	—	—	—	—	—	—	—
Mc Clellan (AR).....	—	—	16,838	—	—	—	—	—	186
<b>Arkansas Power &amp; Light Co.....</b>	<b>1,980,514</b>	<b>2,305</b>	<b>110,547</b>	<b>4,127</b>	<b>636,282</b>	—	<b>1,215</b>	<b>4</b>	<b>210</b>
Arkansas Nuclear One(AR).....	—	—	—	—	636,282	—	—	—	—
Blytheville (AR).....	—	—	—	—	—	—	—	—	—
Carpenter (AR).....	—	—	—	2,650	—	—	—	—	—
Couch, Harvey (AR).....	—	—	570	—	—	—	—	—	14
Independence (AR).....	945,608	1,430	—	—	—	—	559	3	—
L Catherine (AR).....	—	—	-375	—	—	—	—	—	*
Lynch, Cecil (AR).....	—	—	—	—	—	—	—	—	—
Mablevale (AR).....	—	—	3	—	—	—	—	—	*
Moses, Ham (AR).....	—	—	—	—	—	—	—	—	—
Rommel (AR).....	—	—	—	1,477	—	—	—	—	—
Ritchie, R E (AR).....	—	—	110,349	—	—	—	—	—	196
White Bluff (AR).....	1,034,906	875	—	—	—	—	656	2	—
<b>Associated Elec Coop.....</b>	<b>1,107,928</b>	<b>1,502</b>	<b>39,339</b>	—	—	—	<b>640</b>	<b>3</b>	<b>313</b>
Chouteau (MO).....	—	—	34,493	—	—	—	—	—	264
Essex (MO).....	—	—	796	—	—	—	—	—	8
Nadaway (MO).....	—	—	1,933	—	—	—	—	—	19

See footnotes at end of table.

**Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, October 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>Associated Elec Coop</b>									
New Madrid (MO).....	673,587	298	—	—	—	—	385	1	—
St Francis (MO).....	—	—	2,117	—	—	—	—	—	22
Thomas Hill (MO).....	434,341	1,204	—	—	—	—	255	2	—
Unionville (MO).....	—	—	—	—	—	—	—	—	—
<b>Atlantic City Elec Co.....</b>	<b>137,196</b>	<b>206</b>	<b>645</b>	—	—	—	<b>57</b>	*	<b>10</b>
Deepwater (NJ).....	34,971	41	645	—	—	—	15	*	10
England, B L (NJ).....	102,225	165	—	—	—	—	42	*	—
<b>Austin (City of).....</b>	—	—	<b>262,056</b>	—	—	<b>3</b>	—	—	<b>2,692</b>
Decker Creek (TX).....	—	—	136,872	—	—	3	—	—	1,370
Holly Street (TX).....	—	—	125,184	—	—	—	—	—	1,321
<b>Avista Corporation.....</b>	—	—	<b>105,514</b>	<b>212,858</b>	—	<b>35,938</b>	—	—	<b>1,241</b>
Cabinet Gorge (ID).....	—	—	—	55,503	—	—	—	—	—
Kettle Fls (WA).....	—	—	—	—	—	35,938	—	—	—
Little Falls (WA).....	—	—	—	12,944	—	—	—	—	—
Long Lake (WA).....	—	—	—	30,536	—	—	—	—	—
Monroe Street (WA).....	—	—	—	9,334	—	—	—	—	—
Nine Mile (WA).....	—	—	—	9,278	—	—	—	—	—
Northeast (WA).....	—	—	269	—	—	—	—	—	3
Noxon Rapids (MT).....	—	—	—	81,667	—	—	—	—	—
Post Falls (ID).....	—	—	—	6,133	—	—	—	—	—
Rathdrum (WA).....	—	—	105,245	—	—	—	—	—	1,238
Upper Falls (WA).....	—	—	—	7,463	—	—	—	—	—
<b>Basin Elec Power Coop.....</b>	<b>1,983,576</b>	<b>1,766</b>	—	—	—	—	<b>1,444</b>	<b>3</b>	—
Antelope Valley (ND).....	566,912	—	—	—	—	—	514	—	—
Laramie River (WY).....	1,166,884	828	—	—	—	—	713	1	—
Leland Olds (ND).....	249,780	938	—	—	—	—	216	2	—
Spirit Mound (SD).....	—	—	—	—	—	—	—	—	—
<b>Black Hills Pwr and Lt Co.....</b>	<b>115,292</b>	<b>249</b>	<b>48,999</b>	—	—	—	<b>92</b>	<b>1</b>	<b>509</b>
French, Ben (SD).....	14,065	206	7,531	—	—	—	12	1	111
Neil Simpson 2 (WY).....	64,718	20	41,468	—	—	—	45	*	398
Osage (WY).....	22,556	—	—	—	—	—	23	—	—
Simpson, Neil (WY).....	13,953	23	—	—	—	—	11	*	—
<b>Braintree (City of).....</b>	—	<b>8</b>	<b>11,259</b>	—	—	—	—	*	<b>118</b>
Potter Station (MA).....	—	8	11,259	—	—	—	—	*	118
<b>Brazos Elec Pwr Coop Inc.....</b>	—	—	<b>139,951</b>	—	—	—	—	—	<b>1,465</b>
Miller, R W (TX).....	—	—	139,951	—	—	—	—	—	1,465
North Texas (TX).....	—	—	—	—	—	—	—	—	—
<b>Brownsville (City of).....</b>	—	—	<b>184</b>	—	—	—	—	—	<b>2</b>
Si Ray (TX).....	—	—	184	—	—	—	—	—	2
<b>Bryan (City of).....</b>	—	—	<b>34,181</b>	—	—	—	—	—	<b>386</b>
Bryan (TX).....	—	—	211	—	—	—	—	—	3
Dansby (TX).....	—	—	33,970	—	—	—	—	—	384
<b>Burbank (City of).....</b>	—	—	<b>13,166</b>	—	—	—	—	—	<b>177</b>
Magnolia (CA).....	—	—	-69	—	—	—	—	—	1
Olive (CA).....	—	—	13,235	—	—	—	—	—	177
<b>Burlington (City of).....</b>	—	<b>924</b>	<b>11,600</b>	—	—	<b>14,790</b>	—	<b>3</b>	<b>127</b>
Burlington (VT).....	—	919	—	—	—	—	—	3	—
J C McNeil (VT).....	—	5	11,600	—	—	14,790	—	*	127
<b>California (State of).....</b>	—	—	—	<b>190,835</b>	—	<b>-35</b>	—	—	—
Alamo (CA).....	—	—	—	8,928	—	—	—	—	—
Bottle Rock (CA).....	—	—	—	—	—	-35	—	—	—
Devil Canyon (CA).....	—	—	—	84,407	—	—	—	—	—
Edw Hyatt (CA).....	—	—	—	106,469	—	—	—	—	—
Mojave Siphon (CA).....	—	—	—	5,566	—	—	—	—	—
Thermal Div (CA).....	—	—	—	1,516	—	—	—	—	—
Thermalito (CA).....	—	—	—	8,111	—	—	—	—	—
W E Warne (CA).....	—	—	—	39,223	—	—	—	—	—
William R Gianelli (CA).....	—	—	—	-63,385	—	—	—	—	—
<b>Cardinal Operating Co.....</b>	<b>989,287</b>	<b>1,013</b>	—	—	—	—	<b>393</b>	<b>2</b>	—
Cardinal (OH).....	989,287	1,013	—	—	—	—	393	2	—

See footnotes at end of table.

**Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, October 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> .....	<b>2,259,440</b>	<b>7,868</b>	<b>17,484</b>	<b>10,643</b>	<b>2,402,238</b>	—	<b>911</b>	<b>16</b>	<b>195</b>
Asheville (NC).....	154,892	1,169	—	—	—	—	59	3	—
Blewett (NC).....	—	495	—	2,547	—	—	—	1	—
Brunswick (NC).....	—	—	—	—	1,224,947	—	—	—	—
Cape Fear (NC).....	128,313	128	—	—	—	—	52	*	—
Darlington County (SC).....	—	17	252	—	—	—	—	*	8
Harris (NC).....	—	—	—	—	644,571	—	—	—	—
Lee (NC).....	140,479	1,020	—	—	—	—	58	2	—
Marshall (NC).....	—	—	—	-31	—	—	—	—	—
Mayo (NC).....	382,146	785	—	—	—	—	159	1	—
Morehead (NC).....	—	—	—	—	—	—	—	—	—
Robinson, H B (SC).....	79,722	164	6	—	532,720	—	31	*	*
Roxboro (NC).....	1,132,480	2,809	—	—	—	—	446	5	—
Sutton (NC).....	191,543	1,092	—	—	—	—	84	2	—
Tillery (NC).....	—	—	—	3,397	—	—	—	—	—
Walters (NC).....	—	—	—	4,730	—	—	—	—	—
Wayne County (NC).....	—	6	17,226	—	—	—	—	*	187
Weatherspoon (NC).....	49,865	183	—	—	—	—	21	*	—
<b>Cedar Falls (City of)</b> .....	<b>4,963</b>	—	<b>27</b>	—	—	—	<b>3</b>	—	<b>1</b>
Cedar Falls Gt (IA).....	4,963	—	50	—	—	—	3	—	*
Streeter (IA).....	—	—	-23	—	—	—	—	—	1
<b>Cent NE Pub Pwr &amp; Ir Dist</b> .....	—	—	—	<b>19,124</b>	—	—	—	—	—
Jeffrey Canyon (NE).....	—	—	—	5,614	—	—	—	—	—
Johnson No 1 (NE).....	—	—	—	4,456	—	—	—	—	—
Johnson No 2 (NE).....	—	—	—	5,831	—	—	—	—	—
Kingsley (NE).....	—	—	—	3,223	—	—	—	—	—
<b>Central Elec Pwr Coop</b> .....	<b>35,362</b>	<b>102</b>	—	—	—	—	<b>24</b>	<b>*</b>	—
Chamois (MO).....	35,362	102	—	—	—	—	24	*	—
<b>Central Hudson Gas &amp; Elec</b> .....	<b>240,694</b>	<b>399,140</b>	<b>18,853</b>	<b>8,558</b>	—	—	<b>91</b>	<b>634</b>	<b>240</b>
Coxsackie (NY).....	—	50	81	—	—	—	—	*	1
Danskammer (NY).....	240,694	731	10,784	—	—	—	91	1	139
Dashville (NY).....	—	—	—	169	—	—	—	—	—
High Falls (NY).....	—	—	—	—	—	—	—	—	—
Neversink (NY).....	—	—	—	6,634	—	—	—	—	—
Roseton (NY).....	—	398,359	7,988	—	—	—	—	633	99
South Cairo (NY).....	—	—	—	—	—	—	—	—	—
Sturgeon Pool (NY).....	—	—	—	1,755	—	—	—	—	—
<b>Central Iowa Power Coop</b> .....	<b>18,118</b>	<b>33</b>	—	—	—	—	<b>10</b>	<b>*</b>	—
Fair Station (IA).....	18,118	—	—	—	—	—	10	—	—
Summit Lake (IA).....	—	33	—	—	—	—	—	*	—
<b>Central Illinois Light Co</b> .....	<b>565,420</b>	<b>645</b>	<b>4,031</b>	—	—	—	<b>260</b>	<b>1</b>	<b>21</b>
Duck Creek (IL).....	212,864	120	—	—	—	—	102	*	—
E D Edwards (IL).....	352,556	525	—	—	—	—	158	1	—
Pekin Cogen (IL).....	—	—	4,031	—	—	—	—	—	21
Sterling Avenue (IL).....	—	—	—	—	—	—	—	—	—
<b>Central Louisiana Elec Co</b> .....	<b>735,337</b>	—	<b>117,514</b>	—	—	—	<b>537</b>	—	<b>1,236</b>
Coughlin (LA).....	—	—	—	—	—	—	—	—	—
Dolet Hills (LA).....	455,836	—	86	—	—	—	362	—	1
Franklin (LA).....	—	—	—	—	—	—	—	—	—
Rodemacher (LA).....	279,501	—	76	—	—	—	175	—	1
Teche (LA).....	—	—	117,352	—	—	—	—	—	1,234
<b>Central Operating Co</b> .....	<b>593,467</b>	<b>1,839</b>	—	—	—	—	<b>236</b>	<b>3</b>	—
Sporn, Phil (WV).....	593,467	1,839	—	—	—	—	236	3	—
<b>Central Power &amp; Light Co</b> .....	<b>430,800</b>	—	<b>759,063</b>	<b>4,638</b>	—	—	<b>220</b>	—	<b>7,823</b>
Bates, J L (TX).....	—	—	34,826	—	—	—	—	—	416
Coletto Creek (TX).....	430,800	—	—	—	—	—	220	—	—
Davis, Barney M (TX).....	—	—	180,323	—	—	—	—	—	1,837
Eagle Pass (TX).....	—	—	—	4,638	—	—	—	—	—
Hill, Lon C (TX).....	—	—	133,018	—	—	—	—	—	1,453
Joslin, E S (TX).....	—	—	57,890	—	—	—	—	—	591
La Palma (TX).....	—	—	45,541	—	—	—	—	—	442
Laredo (TX).....	—	—	38,682	—	—	—	—	—	416
Nueces Bay (TX).....	—	—	192,245	—	—	—	—	—	1,899
Victoria (TX).....	—	—	76,538	—	—	—	—	—	769

See footnotes at end of table.

**Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, October 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>Chelan Pub Util Dist # 1</b> .....	—	—	—	<b>587,260</b>	—	—	—	—	—
Chelan (WA).....	—	—	—	39,832	—	—	—	—	—
Rock Island (WA).....	—	—	—	171,000	—	—	—	—	—
Rocky Reach (WA).....	—	—	—	376,428	—	—	—	—	—
<b>Chillicothe (City of)</b> .....	—	—	<b>51</b>	—	—	—	—	—	<b>1</b>
Chillicothe (MO).....	—	—	51	—	—	—	—	—	1
<b>Chugach Elec Assn Inc</b> .....	—	—	<b>169,879</b>	<b>23,706</b>	—	—	—	—	<b>2,001</b>
Beluga (AK).....	—	—	138,874	—	—	—	—	—	1,574
Bernice Lake (AK).....	—	—	30,845	—	—	—	—	—	423
Bradley Lake (AK).....	—	—	—	23,706	—	—	—	—	—
Cooper Lake (AK).....	—	—	—	—	—	—	—	—	—
International (AK).....	—	—	160	—	—	—	—	—	4
Soldotna (AK).....	—	—	—	—	—	—	—	—	—
<b>Cincinnati Gas Elec Co</b> .....	<b>2,114,886</b>	<b>12,983</b>	<b>7,487</b>	—	—	—	<b>898</b>	<b>25</b>	<b>145</b>
Beckjord, Walter C (OH).....	620,778	3,343	—	—	—	—	268	7	—
Dicks Creek (OH).....	—	—	194	—	—	—	—	—	*
East Bend (KY).....	365,970	1,187	—	—	—	—	158	2	—
Miami Fort (OH).....	778,506	2,326	—	—	—	—	347	4	—
W. H. Zimmer ( ).....	349,632	2,427	—	—	—	—	126	4	—
Woodsdale (OH).....	—	3,700	7,293	—	—	—	—	7	144
<b>Citizens Utilities Co</b> .....	—	—	—	—	—	—	—	—	—
Valencia (AZ).....	—	—	—	—	—	—	—	—	—
<b>Clarksdale (City of)</b> .....	—	—	<b>934</b>	—	—	—	—	—	<b>16</b>
South (MS).....	—	—	934	—	—	—	—	—	16
Third St (MS).....	—	—	—	—	—	—	—	—	—
<b>Cleveland (City of)</b> .....	—	<b>26</b>	<b>280</b>	—	—	—	—	*	<b>6</b>
Collinwood (OH).....	—	1	121	—	—	—	—	*	3
Lake Road (OH).....	—	—	—	—	—	—	—	—	—
West 41st Street (OH).....	—	25	159	—	—	—	—	*	3
<b>Cleveland Elec Illum Co</b> .....	<b>524,866</b>	<b>3,824</b>	—	<b>-9,529</b>	<b>894,023</b>	—	<b>256</b>	<b>7</b>	—
Ashtabula (OH).....	96,070	185	—	—	—	—	63	*	—
Eastlake (OH).....	380,821	3,358	—	—	—	—	161	6	—
Lake Shore (OH).....	47,975	281	—	—	—	—	32	*	—
Perry (OH).....	—	—	—	—	894,023	—	—	—	—
Seneca (PA).....	—	—	—	-9,529	—	—	—	—	—
<b>Coffeyville (City of)</b> .....	—	—	—	—	—	—	—	—	—
Coffeyville (KS).....	—	—	—	—	—	—	—	—	—
<b>Colorado Springs(City of)</b> .....	<b>264,577</b>	<b>1,830</b>	<b>22,290</b>	<b>6,643</b>	—	—	<b>136</b>	<b>4</b>	<b>347</b>
Drake, Martin (CO).....	144,320	—	3,060	—	—	—	69	—	31
George Birdsal (CO).....	—	1,520	13,052	—	—	—	—	3	240
Manitou (CO).....	—	—	—	1,382	—	—	—	—	—
Ray D. Nixon (CO).....	120,257	310	6,178	—	—	—	67	1	76
Ruxton (CO).....	—	—	—	133	—	—	—	—	—
Tesla (CO).....	—	—	—	5,128	—	—	—	—	—
<b>Columbia (City of)</b> .....	<b>-317</b>	—	—	—	—	—	—	—	—
Columbia (MO).....	-317	—	—	—	—	—	—	—	—
<b>Columbus Southern Pwr Co</b> .....	<b>886,152</b>	<b>896</b>	—	—	—	—	<b>381</b>	<b>2</b>	—
Conesville (OH).....	843,964	763	—	—	—	—	360	1	—
Picway (OH).....	42,188	133	—	—	—	—	21	*	—
<b>Commonwealth Edison Co</b> .....	—	—	—	—	<b>6,157,947</b>	—	—	—	—
Braidwood (IL).....	—	—	—	—	1,405,717	—	—	—	—
Byron (IL).....	—	—	—	—	1,324,913	—	—	—	—
Dresden (IL).....	—	—	—	—	1,090,946	—	—	—	—
Lasalle (IL).....	—	—	—	—	1,580,664	—	—	—	—
Quad-cities (IL).....	—	—	—	—	755,707	—	—	—	—
<b>Connecticut Lgt &amp; Pwr Co</b> .....	—	<b>23</b>	—	<b>15,350</b>	—	<b>41,556</b>	—	*	—
Bantam (CT).....	—	—	—	21	—	—	—	—	—
Bulls Bridge (CT).....	—	—	—	2,575	—	—	—	—	—
Falls Village (CT).....	—	—	—	2,234	—	—	—	—	—
Robertsville (CT).....	—	—	—	—	—	—	—	—	—

See footnotes at end of table.

**Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, October 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>									
Rocky River (CT) .....	—	—	—	960	—	—	—	—	—
Scotland (CT) .....	—	—	—	114	—	—	—	—	—
Shepaug (CT) .....	—	—	—	5,172	—	—	—	—	—
South Meadow (CT) .....	—	10	—	—	—	41,556	—	*	—
Stevenson (CT) .....	—	—	—	4,059	—	—	—	—	—
Taftville (CT) .....	—	—	—	141	—	—	—	—	—
Tunnel (CT) .....	—	13	—	74	—	—	—	*	—
<b>Consol Edison Co N Y Inc.</b>									
Buchanan (NY) .....	—	7,797	61,564	—	-3,610	—	—	13	744
East River (NY) .....	—	53	—	—	—	—	—	*	—
Hudson Avenue (NY) .....	—	6,938	25,596	—	—	—	—	13	295
Indian Point (NY) .....	—	71	—	—	—	—	—	*	—
Oil Storage (NY) .....	—	10	—	—	-3,610	—	—	*	—
Oil Storage (NY) .....	—	—	—	—	—	—	—	—	—
Waterside (NY) .....	—	684	35,968	—	—	—	—	*	450
59Th Street (NY) .....	—	53	—	—	—	—	—	*	—
74Th Street (NY) .....	—	-12	—	—	—	—	—	—	—
<b>Consumers Power Co</b>									
Alcona (MI) .....	1,632,261	36,221	26,625	-75,466	563,292	—	810	82	379
Allegan Dam (MI) .....	—	—	—	1,518	—	—	—	—	—
Campbell, J H (MI) .....	—	—	—	941	—	—	—	—	—
Cobb, B C (MI) .....	702,799	1,302	—	—	—	—	323	1	—
Cooke (MI) .....	210,295	—	1,053	—	—	—	113	—	11
Croton (MI) .....	—	—	—	1,466	—	—	—	—	—
Five Channels (MI) .....	—	—	—	2,034	—	—	—	—	—
Footo (MI) .....	—	—	—	1,362	—	—	—	—	—
Gaylord (MI) .....	—	—	—	1,855	—	—	—	—	—
Hardy (MI) .....	—	—	—	4,397	—	—	—	—	—
Hodenpyl (MI) .....	—	—	—	2,185	—	—	—	—	—
Karn, D E (MI) .....	325,877	32,216	23,631	—	—	—	167	76	338
Loud (MI) .....	—	—	—	1,066	—	—	—	—	—
Ludington (MI) .....	—	—	—	-101,199	—	—	—	—	—
Mio (MI) .....	—	—	—	758	—	—	—	—	—
Morrow, B E (MI) .....	—	—	50	—	—	—	—	—	1
Palisades (MI) .....	—	—	—	—	563,292	—	—	—	—
Rogers (MI) .....	—	—	—	3,440	—	—	—	—	—
Straits (MI) .....	—	—	289	—	—	—	—	—	5
Thetford (MI) .....	—	—	443	—	—	—	—	—	13
Tippy, C W (MI) .....	—	—	—	3,795	—	—	—	—	—
Weadock, J C (MI) .....	213,552	315	1,159	—	—	—	111	1	12
Webber (MI) .....	—	—	—	916	—	—	—	—	—
Whiting, J R (MI) .....	179,738	2,388	—	—	—	—	97	4	—
<b>Cooperative Power Asso.</b>									
Bonifacius (MN) .....	750,696	227	—	—	—	—	667	1	—
Coal Creek (ND) .....	—	227	—	—	—	—	—	1	—
750,696	—	—	—	—	—	—	667	—	—
<b>Corn Belt Power Coop</b>									
Humboldt (IA) .....	2,961	—	25	—	—	—	2	—	*
Wisdom, Earl F (IA) .....	-16	—	—	—	—	—	—	—	—
2,977	—	25	—	—	—	—	2	—	*
<b>Dairyland Power Coop</b>									
Alma (WI) .....	375,768	1,303	—	1,827	—	—	202	2	—
Flambeau (WI) .....	65,359	109	—	—	—	—	34	*	—
Genoa (WI) .....	—	—	—	1,827	—	—	—	—	—
J P Madgett (WI) .....	168,471	644	—	—	—	—	77	1	—
—	141,938	550	—	—	—	—	91	1	—
<b>Dayton Pwr &amp; Lgt Co (The)</b>									
Frank M Tait (OH) .....	1,488,711	4,362	5,281	—	—	—	626	9	66
Hutchings (OH) .....	—	90	4,275	—	—	—	—	*	55
Killen Station (OH) .....	42,449	—	902	—	—	—	20	—	9
Monument (OH) .....	438,991	710	—	—	—	—	184	1	—
Sidney (OH) .....	—	—	—	—	—	—	—	—	—
Stuart, J M (OH) .....	—	—	—	—	—	—	—	—	—
Yankee Street (OH) .....	1,007,271	3,520	—	—	—	—	422	7	—
—	—	42	104	—	—	—	—	*	1
<b>Delmarva Power &amp; Light Co</b>									
Indian River (DE) .....	282,782	15,606	—	—	—	—	122	38	—
Vienna (MD) .....	282,782	7,151	—	—	—	—	122	20	—
—	—	8,455	—	—	—	—	—	17	—

See footnotes at end of table.

**Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, October 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>Denton (City of)</b> .....	—	—	<b>16,266</b>	<b>357</b>	—	—	—	—	<b>208</b>
Lewisdale (TX).....	—	—	—	357	—	—	—	—	—
Roberts (TX).....	—	—	—	—	—	—	—	—	—
Spencer (TX).....	—	—	16,266	—	—	—	—	—	208
<b>Deseret Gen &amp; Trans Coop</b> .....	<b>322,261</b>	<b>350</b>	—	—	—	—	<b>169</b>	<b>1</b>	—
Bonanza (UT).....	322,261	350	—	—	—	—	169	1	—
<b>Detroit (City of)</b> .....	—	<b>1,045</b>	<b>29,915</b>	—	—	—	—	<b>5</b>	<b>360</b>
Mistersky (MI).....	—	1,045	29,915	—	—	—	—	5	360
<b>Detroit Edison Co (The)</b> .....	<b>3,551,225</b>	<b>7,379</b>	<b>51,266</b>	—	<b>831,012</b>	—	<b>1,750</b>	<b>14</b>	<b>2,127</b>
Beacon Heating (MI).....	—	—	2,310	—	—	—	—	—	323
Belle River (MI).....	791,984	1,198	1,218	—	—	—	404	2	8
Central Storage (MI).....	—	—	—	—	—	—	—	—	—
Colfax (MI).....	—	39	—	—	—	—	—	*	—
Conners Creek (MI).....	—	—	-457	—	—	—	—	—	—
Dayton (MI).....	—	-27	—	—	—	—	—	*	—
Delray (MI).....	—	—	341	—	—	—	—	—	4
Enrico Fermi (MI).....	—	94	—	—	831,012	—	—	*	—
Greenwood (MI).....	—	667	16,789	—	—	—	—	2	226
Hancock (MI).....	—	—	1,823	—	—	—	—	—	6
Harbor Beach (MI).....	24,061	200	—	—	—	—	11	*	—
Marysville (MI).....	12,447	—	709	—	—	—	11	—	16
Monroe (MI).....	1,636,575	4,369	—	—	—	—	779	8	—
Northeast (MI).....	—	50	444	—	—	—	—	*	2
Oliver (MI).....	—	72	—	—	—	—	—	*	—
Placid (MI).....	—	3	—	—	—	—	—	*	—
Putnam (MI).....	—	159	—	—	—	—	—	*	—
River Rouge (MI).....	308,634	-8	24,632	—	—	—	140	*	1,504
Slocum (MI).....	—	-16	—	—	—	—	—	*	—
St. Clair (MI).....	674,247	159	3,457	—	—	—	342	*	36
Superior (MI).....	—	97	—	—	—	—	—	1	—
Trenton Channel (MI).....	103,277	239	—	—	—	—	63	1	—
Wilmott (MI).....	—	84	—	—	—	—	—	*	—
<b>Douglas Pub Util Dist #1</b> .....	—	—	—	<b>273,247</b>	—	—	—	—	—
Wells (WA).....	—	—	—	273,247	—	—	—	—	—
<b>Dover (City of)</b> .....	—	—	<b>127</b>	—	—	—	—	—	<b>1</b>
Mckee Run (DE).....	—	—	—	—	—	—	—	—	—
Van Sant (DE).....	—	—	127	—	—	—	—	—	1
<b>Dover (City of)</b> .....	<b>3,537</b>	—	<b>103</b>	—	—	—	<b>2</b>	—	<b>2</b>
Dover (OH).....	3,537	—	103	—	—	—	2	—	2
<b>Duke Power Co</b> .....	<b>3,337,131</b>	<b>10,372</b>	<b>-195</b>	<b>18,225</b>	<b>4,411,909</b>	—	<b>1,246</b>	<b>24</b>	<b>3</b>
Allen (NC).....	339,129	2,850	—	—	—	—	132	5	—
Bad Creek (SC).....	—	—	—	-25,283	—	—	—	—	—
Bear Creek (NC).....	—	—	—	307	—	—	—	—	—
Belews Creek (NC).....	1,356,071	1,313	—	—	—	—	492	2	—
Bridgewater (NC).....	—	—	—	909	—	—	—	—	—
Bryson (NC).....	—	—	—	27	—	—	—	—	—
Buck (NC).....	85,622	750	-20	—	—	—	38	2	*
Buzzard Roost (SC).....	—	—	-45	568	—	—	—	—	1
Catawba (NC).....	—	—	—	—	1,190,565	—	—	—	—
Cedar Cliff (NC).....	—	—	—	196	—	—	—	—	—
Cedar Creek (SC).....	—	—	—	3,096	—	—	—	—	—
Cliffside (NC).....	281,994	414	—	—	—	—	110	1	—
Cowans Ford (NC).....	—	—	—	4,121	—	—	—	—	—
Dan River (NC).....	10,511	510	-56	—	—	—	6	1	—
Dearborn (SC).....	—	—	—	4,344	—	—	—	—	—
Dillsboro (NC).....	—	—	—	23	—	—	—	—	—
Fishing Creek (SC).....	—	—	—	3,205	—	—	—	—	—
Franklin (NC).....	—	—	—	62	—	—	—	—	—
Gaston Shoals (SC).....	—	—	—	205	—	—	—	—	—
Great Falls (SC).....	—	—	—	84	—	—	—	—	—
Jocassee (SC).....	—	—	—	-13,040	—	—	—	—	—
Keowee (SC).....	—	—	—	1,673	—	—	—	—	—
Lee (SC).....	45,989	74	30	—	—	—	22	2	1
Lincoln (NC).....	—	2,540	—	—	—	—	—	7	—
Lookout Shoals (NC).....	—	—	—	1,948	—	—	—	—	—
Marshall (NC).....	1,091,113	1,671	—	—	—	—	392	3	—

See footnotes at end of table.



**Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, October 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>									
Mc Guire (NC).....	—	—	—	—	1,318,593	—	—	—	—
Mission (NC).....	—	—	—	213	—	—	—	—	—
Mountain Island (NC).....	—	—	—	2,006	—	—	—	—	—
Nantahala (NC).....	—	—	—	16,661	—	—	—	—	—
Oconee (SC).....	—	—	—	—	1,902,751	—	—	—	—
Oxford (NC).....	—	—	—	2,192	—	—	—	—	—
Queens Creek (NC).....	—	—	—	17	—	—	—	—	—
Rhodhiss (NC).....	—	—	—	1,294	—	—	—	—	—
Riverbend (NC).....	126,702	250	-104	—	—	—	53	3	—
Rocky Creek (SC).....	—	—	—	143	—	—	—	—	—
Tennessee Creek (NC).....	—	—	—	496	—	—	—	—	—
Thorpe (NC).....	—	—	—	1,673	—	—	—	—	—
Tuckasegee (NC).....	—	—	—	140	—	—	—	—	—
Tuxedo (NC).....	—	—	—	166	—	—	—	—	—
Wateree (SC).....	—	—	—	5,852	—	—	—	—	—
Wylie (SC).....	—	—	—	4,077	—	—	—	—	—
99 Islands (SC).....	—	—	—	850	—	—	—	—	—
<b>East Kentucky Power Coop.....</b>	<b>637,797</b>	<b>319</b>	<b>5,052</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>284</b>	<b>1</b>	<b>67</b>
Cooper (KY).....	102,229	135	—	—	—	—	62	*	—
Dale (KY).....	98,716	121	—	—	—	—	46	*	—
Smith (KY).....	—	—	5,052	—	—	—	—	—	67
Spurlock, H L (KY).....	436,852	63	—	—	—	—	176	*	—
<b>El Paso Electric Co.....</b>	<b>—</b>	<b>—</b>	<b>289,133</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>3,025</b>
Copper (TX).....	—	—	2,946	—	—	—	—	—	47
Newman (TX).....	—	—	209,122	—	—	—	—	—	2,151
Rio Grande (NM).....	—	—	77,065	—	—	—	—	—	827
<b>Electric Inc.....</b>	<b>602,187</b>	<b>—</b>	<b>210</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>366</b>	<b>—</b>	<b>2</b>
Joppa Steam (IL).....	602,187	—	210	—	—	—	366	—	2
<b>Empire District Elec Co.....</b>	<b>127,423</b>	<b>87</b>	<b>2,116</b>	<b>1,182</b>	<b>—</b>	<b>—</b>	<b>80</b>	<b>*</b>	<b>39</b>
Asbury (MO).....	114,998	54	—	—	—	—	71	*	—
Energy Center (MO).....	—	33	920	—	—	—	—	*	20
Ozark Beach (MO).....	—	—	—	1,182	—	—	—	—	—
Riverton (KS).....	12,425	—	194	—	—	—	9	—	2
State Line (MO).....	—	—	1,002	—	—	—	—	—	17
<b>Energy Northwest.....</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>4,875</b>	<b>837,761</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
Packwood (WA).....	—	—	—	4,875	—	—	—	—	—
WNP-2 (WA).....	—	—	—	—	837,761	—	—	—	—
<b>Eugene (City of).....</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>23,301</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
Carmen (OR).....	—	—	—	11,495	—	—	—	—	—
Leaburg (OR).....	—	—	—	6,969	—	—	—	—	—
Walterville (OR).....	—	—	—	4,837	—	—	—	—	—
Willamette (OR).....	—	—	—	—	—	—	—	—	—
<b>Fayetteville (City of).....</b>	<b>—</b>	<b>95</b>	<b>604</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>1</b>	<b>17</b>
Pod #2 (NC).....	—	95	604	—	—	—	—	1	17
<b>Florida Power &amp; Light Co.....</b>	<b>—</b>	<b>2,123,527</b>	<b>1,789,518</b>	<b>—</b>	<b>1,797,811</b>	<b>—</b>	<b>—</b>	<b>3,374</b>	<b>14,981</b>
Cape Canaveral (FL).....	—	205,801	50,876	—	—	—	—	316	501
Cutler (FL).....	—	—	15,136	—	—	—	—	—	146
Fort Meyers (FL).....	—	258,494	—	—	—	—	—	400	—
Lauderdale (FL).....	—	—	578,292	—	—	—	—	—	4,363
Manatee (FL).....	—	522,457	—	—	—	—	—	849	—
Martin (FL).....	—	253,923	772,599	—	—	—	—	399	5,918
Port Everglades (FL).....	—	341,497	39,226	—	—	—	—	537	635
Putnam (FL).....	—	12	193,870	—	—	—	—	*	1,846
Riviera (FL).....	—	189,495	17,471	—	—	—	—	303	193
Sanford (FL).....	—	228,202	12,374	—	—	—	—	379	180
St. Lucie (FL).....	—	—	—	—	1,226,197	—	—	—	—
Turkey Point (FL).....	—	123,646	109,674	—	571,614	—	—	191	1,200
<b>Florida Power Corporation.....</b>	<b>1,283,367</b>	<b>405,001</b>	<b>466,872</b>	<b>—</b>	<b>573,908</b>	<b>—</b>	<b>489</b>	<b>654</b>	<b>3,993</b>
Anclote (FL).....	—	254,693	663	—	—	—	—	401	7
Avon Park (FL).....	—	44	441	—	—	—	—	*	7
Bartow Nth (FL).....	—	—	—	—	—	—	—	—	—
Bartow Sth (FL).....	—	—	—	—	—	—	—	—	—
Bartow Sth (FL).....	—	—	—	—	—	—	—	—	—

See footnotes at end of table.

**Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, October 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>									
Bartow, P L (FL) .....	—	128,333	2,831	—	—	—	—	206	44
Bayboro (FL).....	—	2,565	—	—	—	—	—	6	—
Crystal River (FL).....	1,283,367	9,872	—	—	573,908	—	489	16	—
Debary (FL).....	—	3,549	13,514	—	—	—	—	10	181
Higgins (FL).....	—	—	1,404	—	—	—	—	—	23
Hines Energy (FL).....	—	—	287,987	—	—	—	—	—	2,301
Intercession City (FL).....	—	4,170	24,170	—	—	—	—	10	345
Port St. Joe (FL) .....	—	—	—	—	—	—	—	—	—
Rio Pinar (FL).....	—	—	—	—	—	—	—	—	—
Suwannee River (FL).....	—	1,355	3,109	—	—	—	—	3	43
Tiger Bay (FL).....	—	—	108,855	—	—	—	—	—	786
Turner, G E (FL).....	—	420	—	—	—	—	—	1	—
Univ Proj (FL) .....	—	—	23,898	—	—	—	—	—	255
<b>Fort Pierce (City of).....</b>	<b>—</b>	<b>23</b>	<b>2,545</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>*</b>	<b>35</b>
King (FL) .....	—	23	2,545	—	—	—	—	*	35
<b>Fremont (City of) .....</b>	<b>34,501</b>	<b>2</b>	<b>836</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>23</b>	<b>*</b>	<b>10</b>
Lon Wright (NE).....	34,501	2	836	—	—	—	23	*	10
<b>Gainesville (City of) .....</b>	<b>103,696</b>	<b>4,591</b>	<b>19,843</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>44</b>	<b>8</b>	<b>249</b>
Deerhaven (FL).....	103,696	4,589	18,489	—	—	—	44	8	224
Kelly, J R (FL).....	—	2	1,354	—	—	—	—	*	25
<b>Garland Mun Utils (City) .....</b>	<b>—</b>	<b>—</b>	<b>55,364</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>674</b>
Newman, C E (TX).....	—	—	639	—	—	—	—	—	10
Olinger, Ray (TX).....	—	—	54,725	—	—	—	—	—	664
<b>Georgia Power Co.....</b>	<b>5,922,742</b>	<b>24,561</b>	<b>36,169</b>	<b>66,269</b>	<b>1,879,387</b>	<b>—</b>	<b>2,491</b>	<b>53</b>	<b>414</b>
Arkwright (GA).....	6,150	—	2,113	—	—	—	3	—	29
Atkinson (GA).....	—	—	8	—	—	—	—	—	*
Barnett Shoals (GA).....	—	—	—	70	—	—	—	—	—
Bartlett Ferry (GA) .....	—	—	—	11,407	—	—	—	—	—
Bowen (GA).....	1,573,441	579	—	—	—	—	598	1	—
Burton (GA).....	—	—	—	598	—	—	—	—	—
Dahlberg ((GA).....	—	1,425	30,078	—	—	—	—	3	339
Estateoh (GA).....	—	—	—	—	—	—	—	—	—
Flint River (GA).....	—	—	—	1,210	—	—	—	—	—
Goat Rock (GA).....	—	—	—	4,398	—	—	—	—	—
Hammond (GA).....	355,942	550	—	—	—	—	143	1	—
Harlee Branch (GA).....	500,607	450	—	—	—	—	202	1	—
Hatch, Edwin I. (GA) .....	—	—	—	—	665,753	—	—	—	—
Langdale (GA) .....	—	—	—	48	—	—	—	—	—
Lloyd Shoals (GA).....	—	—	—	1,816	—	—	—	—	—
Mcdonough, J (GA).....	308,470	200	1,729	—	—	—	114	*	17
Mcmanus (GA).....	—	18,117	—	—	—	—	—	38	—
Mitchell, W (GA).....	52,860	766	—	—	—	—	23	2	—
Morgan Falls (GA).....	—	—	—	1,890	—	—	—	—	—
Nacoochee (GA).....	—	—	—	366	—	—	—	—	—
North Highlands (GA).....	—	—	—	3,546	—	—	—	—	—
Oliver Dam (GA).....	—	—	—	6,047	—	—	—	—	—
Riverview (GA).....	—	—	—	124	—	—	—	—	—
Robins (GA).....	—	140	2,240	—	—	—	—	*	28
Scherer (GA).....	1,960,921	300	—	—	—	—	950	1	—
Sinclair Dam (GA).....	—	—	—	1,569	—	—	—	—	—
Tallulah Falls (GA).....	—	—	—	1,256	—	—	—	—	—
Terrora (GA).....	—	—	—	1,087	—	—	—	—	—
Tugalo (GA).....	—	—	—	1,725	—	—	—	—	—
Vogtle (GA).....	—	—	—	—	1,213,634	—	—	—	—
Wallace Dam (GA).....	—	—	—	29,002	—	—	—	—	—
Wansley (GA).....	691,123	1,100	—	—	—	—	260	2	—
Wilson (GA).....	—	184	—	—	—	—	—	1	—
Yates (GA).....	473,228	750	1	—	—	—	198	2	*
Yonah (GA).....	—	—	—	110	—	—	—	—	—
<b>Glendale (City of).....</b>	<b>—</b>	<b>—</b>	<b>20,912</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>249</b>
Grayson (CA).....	—	—	20,912	—	—	—	—	—	249
<b>Golden Valley Elec Assn .....</b>	<b>12,699</b>	<b>32,171</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>12</b>	<b>59</b>	<b>—</b>
Chena (AK).....	—	1	—	—	—	—	—	*	—
Fairbanks (AK).....	—	55	—	—	—	—	—	1	—
Healy (AK).....	12,699	2	—	—	—	—	12	*	—
North Pole (AK).....	—	32,113	—	—	—	—	—	59	—

See footnotes at end of table.

**Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, October 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>Grand Haven (City of)</b> .....	<b>20,501</b>	—	—	—	—	—	<b>9</b>	—	—
Harbor Avenue (MI).....	—	—	—	—	—	—	—	—	—
J B Simms (MI).....	20,501	—	—	—	—	—	9	—	—
<b>Grand Island (City of)</b> .....	<b>32,988</b>	—	<b>7,307</b>	—	—	—	<b>21</b>	—	<b>90</b>
Burdick, C W (NE).....	—	—	7,307	—	—	—	—	—	90
Platte (NE).....	32,988	—	—	—	—	—	21	—	—
<b>Grand River Dam Authority</b> .....	<b>421,048</b>	—	<b>1,600</b>	<b>-5,199</b>	—	—	<b>265</b>	—	<b>16</b>
GRDA No 1 (OK).....	421,048	—	1,600	—	—	—	265	—	16
Markham (OK).....	—	—	—	67	—	—	—	—	—
Pensacola (OK).....	—	—	—	3,776	—	—	—	—	—
Salina (OK).....	—	—	—	-9,042	—	—	—	—	—
<b>Grant Pub Util Dist # 2</b> .....	—	—	—	<b>640,399</b>	—	—	—	—	—
Pec Hdwks (WA).....	—	—	—	997	—	—	—	—	—
Priest Rapids (WA).....	—	—	—	317,268	—	—	—	—	—
Quincy Chut (WA).....	—	—	—	2,006	—	—	—	—	—
Wanapum (WA).....	—	—	—	320,128	—	—	—	—	—
<b>Green Mountain Power Corp</b> .....	—	<b>2,876</b>	—	<b>2,823</b>	—	<b>1,379</b>	—	<b>7</b>	—
Berlin (VT).....	—	2,130	—	—	—	—	—	5	—
Bolton Falls (VT).....	—	—	—	767	—	—	—	—	—
Carthusians (VT).....	—	—	—	—	—	—	—	—	—
Colchester (VT).....	—	280	—	—	—	—	—	1	—
Essex Junction 19 (VT).....	—	180	—	645	—	—	—	*	—
Gorge 18 (VT).....	—	—	—	161	—	—	—	—	—
Marshfield 6 (VT).....	—	—	—	568	—	—	—	—	—
Middlesex 2 (VT).....	—	—	—	424	—	—	—	—	—
Searsburg (VT).....	—	—	—	—	—	1,379	—	—	—
Vergennes 9 (VT).....	—	286	—	91	—	—	—	1	—
Waterbury 22 (VT).....	—	—	—	2	—	—	—	—	—
West Danville 15 (VT).....	—	—	—	165	—	—	—	—	—
<b>Greenville (City of)</b> .....	—	—	—	—	—	—	—	—	—
Steam (TX).....	—	—	—	—	—	—	—	—	—
Steam (TX).....	—	—	—	—	—	—	—	—	—
<b>Gulf Power Company</b> .....	<b>640,611</b>	<b>335</b>	<b>3,083</b>	—	—	—	<b>275</b>	<b>1</b>	<b>49</b>
Crist (FL).....	446,084	260	3,083	—	—	—	193	1	49
Scholz (FL).....	27,440	15	—	—	—	—	14	*	—
Smith (FL).....	167,087	60	—	—	—	—	68	*	—
<b>Gulf States Utilities Co</b> .....	<b>404,961</b>	<b>39</b>	<b>1,347,146</b>	<b>1,083</b>	<b>713,283</b>	—	<b>261</b>	<b>*</b>	<b>13,915</b>
Lewis Creek (TX).....	—	—	196,686	—	—	—	—	—	2,059
Louisiana 1 (LA).....	—	—	—	—	—	—	—	—	—
Louisiana 2 (LA).....	—	—	—	—	—	—	—	—	—
Neches (TX).....	—	—	—	—	—	—	—	—	—
Nelson, R S (LA).....	404,961	30	188,908	—	—	—	261	*	2,011
River Bend (LA).....	—	—	—	—	713,283	—	—	—	—
Sabine (TX).....	—	9	777,706	—	—	—	—	*	7,679
Toledo Bend (TX).....	—	—	—	1,083	—	—	—	—	—
Willow Glen (LA).....	—	—	183,846	—	—	—	—	—	2,165
<b>Hamilton (City of)</b> .....	<b>21,308</b>	<b>5</b>	<b>663</b>	<b>34,740</b>	—	—	<b>12</b>	<b>*</b>	<b>9</b>
Hamilton (OH).....	21,308	5	663	—	—	—	12	*	9
Hamilton Hydro (OH).....	—	—	—	203	—	—	—	—	—
Vanceburg Hydro (KY).....	—	—	—	34,537	—	—	—	—	—
<b>Hastings (City of)</b> .....	<b>38,763</b>	<b>84</b>	<b>-95</b>	—	—	—	<b>24</b>	<b>*</b>	<b>1</b>
Don Henry (NE).....	—	—	5	—	—	—	—	—	1
North Denver (NE).....	—	—	-100	—	—	—	—	—	—
Whelan (NE).....	38,763	84	—	—	—	—	24	*	—
<b>Hawaiian Elec Co Inc</b> .....	—	<b>385,084</b>	—	—	—	—	—	<b>643</b>	—
Honolulu (HI).....	—	5,780	—	—	—	—	—	14	—
Kahe (HI).....	—	304,778	—	—	—	—	—	491	—
Oil Storage (CA).....	—	—	—	—	—	—	—	—	—
Waiau (HI).....	—	74,526	—	—	—	—	—	138	—
<b>Hetch Hetchy Water &amp; Pwr</b> .....	—	—	—	<b>106,146</b>	—	—	—	—	—
Holm, Dion R (CA).....	—	—	—	48,648	—	—	—	—	—
Kirkwood, Robert C (CA).....	—	—	—	29,667	—	—	—	—	—

See footnotes at end of table.

**Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, October 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>Hetch Hetchy Water &amp; Pwr</b>									
Moccasin (CA) .....	—	—	—	27,801	—	—	—	—	—
Moccasin Low (CA) .....	—	—	—	30	—	—	—	—	—
<b>Holland (City of) .....</b>									
James De Young (MI) .....	<b>26,903</b>	<b>1</b>	<b>105</b>	—	—	—	<b>14</b>	*	<b>1</b>
48 Street (MI) .....	26,903	1	105	—	—	—	14	*	1
6Th Street (MI) .....	—	—	—	—	—	—	—	—	—
<b>Holyoke Wtr Pwr Co. ....</b>									
Boatlock (MA) .....	<b>52,359</b>	<b>162</b>	—	<b>3,363</b>	—	—	<b>24</b>	*	—
Chemical (MA) .....	—	—	—	1,007	—	—	—	—	—
Holbrook, Beebe (MA) .....	—	—	—	-2	—	—	—	—	—
Mt Tom (MA) .....	—	—	—	84	—	—	—	—	—
Riverside (MA) .....	52,359	162	—	—	—	—	24	*	—
Skinner (MA) .....	—	—	—	2,233	—	—	—	—	—
Skinner (MA) .....	—	—	—	41	—	—	—	—	—
<b>Homestead (City of) .....</b>									
G W Ivey (FL) .....	—	<b>256</b>	<b>4,873</b>	—	—	—	—	<b>1</b>	<b>47</b>
G W Ivey (FL) .....	—	256	4,873	—	—	—	—	1	47
<b>Hoosier Energy Rural .....</b>									
Merom (IN) .....	<b>722,296</b>	<b>1,555</b>	—	—	—	—	<b>329</b>	<b>3</b>	—
Ratts (IN) .....	634,065	1,505	—	—	—	—	291	3	—
Ratts (IN) .....	88,231	50	—	—	—	—	38	*	—
<b>Hutchinson (City of) .....</b>									
Plant No. 1 (MN) .....	—	<b>20</b>	<b>20</b>	—	—	—	—	*	*
Plant No. 2 (MN) .....	—	17	—	—	—	—	—	*	—
Plant No. 2 (MN) .....	—	3	20	—	—	—	—	*	*
<b>Idaho Power Co. ....</b>									
American Falls (ID) .....	—	—	—	<b>525,256</b>	—	—	—	—	—
Bliss (ID) .....	—	—	—	9,251	—	—	—	—	—
Brownlee (ID) .....	—	—	—	34,109	—	—	—	—	—
Cascade (ID) .....	—	—	—	138,960	—	—	—	—	—
Clear Lake (ID) .....	—	—	—	1,334	—	—	—	—	—
Hells Canyon (OR) .....	—	—	—	1,283	—	—	—	—	—
Lower Malad (ID) .....	—	—	—	129,068	—	—	—	—	—
Lower Salmon (ID) .....	—	—	—	10,224	—	—	—	—	—
Milner (ID) .....	—	—	—	22,879	—	—	—	—	—
Oxbow (OR) .....	—	—	—	4,401	—	—	—	—	—
Salmon (ID) .....	—	—	—	66,210	—	—	—	—	—
Shoshone Falls (ID) .....	—	—	—	—	—	—	—	—	—
Strike, C J (ID) .....	—	—	—	9,490	—	—	—	—	—
Swan Falls (ID) .....	—	—	—	41,316	—	—	—	—	—
Thousand Springs (ID) .....	—	—	—	12,467	—	—	—	—	—
Twin Falls (ID) .....	—	—	—	5,190	—	—	—	—	—
Upper Malad (ID) .....	—	—	—	8,647	—	—	—	—	—
Upper Salmon (ID) .....	—	—	—	5,785	—	—	—	—	—
Upper Salmon (ID) .....	—	—	—	12,734	—	—	—	—	—
Upper Salmon (ID) .....	—	—	—	11,908	—	—	—	—	—
<b>Imperial Irrigation Dist. ....</b>									
Brawley (CA) .....	—	<b>146</b>	<b>85,915</b>	<b>21,975</b>	—	—	—	*	<b>850</b>
Coachella (CA) .....	—	—	—	—	—	—	—	—	—
Double Weir (CA) .....	—	—	975	—	—	—	—	—	12
Drop No 1 (CA) .....	—	—	—	1,913	—	—	—	—	—
Drop No. 5 (CA) .....	—	—	—	1,427	—	—	—	—	—
Drop 2 (CA) .....	—	—	—	4,439	—	—	—	—	—
Drop 3 (CA) .....	—	—	—	3,978	—	—	—	—	—
Drop 4 (CA) .....	—	—	—	8,570	—	—	—	—	—
E Highline (CA) .....	—	—	—	592	—	—	—	—	—
EI Centro (CA) .....	—	—	83,935	—	—	—	—	—	—
Pilot Knob (CA) .....	—	—	—	1,056	—	—	—	—	824
Rockwood (CA) .....	—	146	1,005	—	—	—	—	*	14
Turnip (CA) .....	—	—	—	—	—	—	—	—	—
<b>Independence (City of) .....</b>									
Blue Valley (MO) .....	<b>11,321</b>	<b>-231</b>	<b>1,193</b>	—	—	—	<b>8</b>	—	<b>17</b>
Jackson Square (MO) .....	11,321	—	1,193	—	—	—	8	—	17
Missouri City (MO) .....	—	—	—	—	—	—	—	—	—
Station H (MO) .....	—	-231	—	—	—	—	—	—	—
Station I (MO) .....	—	—	—	—	—	—	—	—	—
<b>Indiana Michigan Power Co. ....</b>									
Berrien Springs (MI) .....	<b>2,059,068</b>	<b>4,270</b>	—	<b>7,684</b>	<b>801,256</b>	—	<b>1,053</b>	<b>8</b>	—
Berrien Springs (MI) .....	—	—	—	2,303	—	—	—	—	—

See footnotes at end of table.

**Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, October 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>Indiana Michigan Power Co</b>									
Buchanan (MI) .....	—	—	—	1,199	—	—	—	—	—
Constantine (MI) .....	—	—	—	477	—	—	—	—	—
Cook, Donald C. (MI) .....	—	—	—	—	801,256	—	—	—	—
Elkhart (IN) .....	—	—	—	1,281	—	—	—	—	—
Fourth Street (IN) .....	—	—	—	—	—	—	—	—	—
Mottville (MI) .....	—	—	—	471	—	—	—	—	—
Rockport (IN) .....	1,466,809	3,011	—	—	—	—	805	5	—
Tanners Creek (IN) .....	592,259	1,259	—	—	—	—	248	2	—
Twin Branch (IN) .....	—	—	—	1,953	—	—	—	—	—
<b>Indiana Mun Power Agency .....</b>									
Anderson (IN) .....	—	1	161	—	—	—	—	*	2
		1	161					*	2
<b>Indiana-Kentucky El Corp .....</b>									
Clifty Creek (IN) .....	705,668	445	—	—	—	—	365	1	—
	705,668	445	—	—	—	—	365	1	—
<b>Indianapolis Pwr &amp; Lgt Co .....</b>									
Georgetown (IA) .....	1,310,722	2,140	-241	—	—	—	615	5	21
			459						7
Perry K (IN) .....	—	—	-1,769	—	—	—	—	—	—
Petersburg (IN) .....	818,243	882	—	—	—	—	380	2	—
Pritchard, H T (IN) .....	124,692	234	—	—	—	—	68	*	—
Stout, Elmer W (IN) .....	367,787	1,024	1,069	—	—	—	167	2	15
<b>International Bound &amp; Water</b>									
<b>Comm .....</b>									
Amistad (TX) .....	—	—	—	8,670	—	—	—	—	—
Falcon (TX) .....	—	—	—	4,942	—	—	—	—	—
				3,728					
<b>Interstate Power Co .....</b>									
Dubuque (IA) .....	297,910	245	4,591	—	—	—	194	1	66
	32,638	-3	—	—	—	—	19	*	—
Fox Lake (MN) .....	—	-9	4,539	—	—	—	—	—	65
Hills (MN) .....	—	-15	—	—	—	—	—	—	—
Kapp, M L (IA) .....	110,886	—	52	—	—	—	72	—	1
Lansing (IA) .....	154,386	169	—	—	—	—	103	*	—
Lime Creek (IA) .....	—	113	—	—	—	—	—	*	—
Montgomery (MN) .....	—	-10	—	—	—	—	—	—	—
New Albin (IA) .....	—	—	—	—	—	—	—	—	—
Rushford (MN) .....	—	—	—	—	—	—	—	—	—
<b>IES Utilities Co .....</b>									
Ames (IA) .....	489,596	1,831	10,803	237	382,209	2,013	322	4	170
Anamosa (IA) .....	—	—	—	—	—	—	—	—	—
Arnold, Duane (IA) .....	—	—	—	—	382,209	—	—	—	—
Burlington (IA) .....	121,491	—	151	—	—	—	78	—	2
Centerville (IA) .....	—	14	—	—	—	—	—	*	—
Grinnell (IA) .....	—	—	-19	—	—	—	—	—	—
Iowa Falls (IA) .....	—	—	—	-1	—	—	—	—	—
Maquoketa (IA) .....	—	—	—	238	—	—	—	—	—
Marshalltown (IA) .....	—	699	—	—	—	—	—	2	—
Ottumwa (IA) .....	238,013	1,110	—	—	—	—	156	2	—
Prairie Creek (IA) .....	64,776	8	3,307	—	—	—	42	*	37
Sutherland (IA) .....	51,604	—	2,485	—	—	—	33	—	30
6Th Street (IA) .....	13,712	—	4,879	—	—	2,013	12	—	100
<b>Jacksonville (City of) .....</b>									
Kennedy, J D (FL) .....	760,738	234,517	31,073	—	—	—	301	166	378
	—	4,133	12,668	—	—	—	—	15	145
Northside (FL) .....	—	45,106	18,405	—	—	—	—	73	233
Southside (FL) .....	—	58,709	—	—	—	—	—	73	—
St. Johns River .....	760,738	126,569	—	—	—	—	301	4	—
<b>Jamestown (City of) .....</b>									
Carlson, S A (NY) .....	10,161	9	—	—	—	—	6	*	—
	10,161	9	—	—	—	—	6	*	—
<b>Jersey Central Power&amp;Light</b>									
Co .....	—	890	1,618	-12,056	—	—	—	2	25
Forked River (NJ) .....	—	890	1,618	—	—	—	—	2	25
Yards Creek (NJ) .....	—	—	—	-12,056	—	—	—	—	—
<b>Kansas City (City of) .....</b>									
Kaw (KS) .....	172,647	1,113	2,570	—	—	—	117	3	33
Nearman Creek (KS) .....	—	—	—	—	—	—	—	*	—
Quindaro (KS) .....	152,894	20	—	—	—	—	103	—	—
	19,753	1,093	2,570	—	—	—	14	3	33

See footnotes at end of table.

**Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, October 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>Kansas City Pwr &amp; Lgt Co</b> .....	<b>1,554,287</b>	<b>6,041</b>	<b>62,878</b>	—	—	—	<b>946</b>	<b>13</b>	<b>646</b>
Grand Ave (MO).....	—	—	—	—	—	—	—	—	—
Hawthorn (MO).....	—	—	62,878	—	—	—	—	—	646
Iatan (MO).....	471,484	739	—	—	—	—	265	1	—
La Cygne (KS).....	831,784	2,822	—	—	—	—	523	5	—
Montrose (MO).....	251,019	324	—	—	—	—	157	1	—
Northeast (MO).....	—	2,156	—	—	—	—	—	6	—
<b>Kauai Electric Company</b> .....	—	<b>27,447</b>	—	—	—	—	—	<b>52</b>	—
Port Allen (HI).....	—	27,447	—	—	—	—	—	52	—
<b>Kentucky Power Co</b> .....	<b>502,425</b>	<b>2,803</b>	—	—	—	—	<b>201</b>	<b>5</b>	—
Big Sandy (KY).....	502,425	2,803	—	—	—	—	201	5	—
<b>Kentucky Utilities Co</b> .....	<b>1,549,626</b>	<b>916</b>	<b>6,648</b>	<b>1,065</b>	—	—	<b>665</b>	<b>3</b>	<b>102</b>
Brown, E W (KY).....	369,538	181	6,675	—	—	—	160	*	102
Dix Dam (KY).....	—	—	—	1,064	—	—	—	—	—
Ghent (KY).....	1,047,146	491	—	—	—	—	434	2	—
Green River (KY).....	84,933	53	—	—	—	—	45	*	—
Haefling (KY).....	—	—	-27	—	—	—	—	—	—
Lock 7 (KY).....	—	—	—	1	—	—	—	—	—
Pineville (KY).....	12,530	6	—	—	—	—	7	*	—
Tyrone (KY).....	35,479	185	—	—	—	—	18	*	—
<b>KeySpan Energy</b> .....	—	<b>652,766</b>	<b>155,774</b>	—	—	—	—	<b>1,099</b>	<b>1,727</b>
Barrett, E F (NY).....	—	6,147	59,372	—	—	—	—	11	659
Brookhaven (NY).....	—	27,368	—	—	—	—	—	56	—
East Hampton (NY).....	—	-15	—	—	—	—	—	*	—
Far Rockway (NY).....	—	—	34,498	—	—	—	—	—	395
Glenwood (NY).....	—	-83	20,972	—	—	—	—	*	249
Holbrook (NY).....	—	11,756	—	—	—	—	—	29	—
Montauk (NY).....	—	-5	—	—	—	—	—	*	—
Northport (NY).....	—	439,178	34,801	—	—	—	—	722	361
Port Jefferson (NY).....	—	168,512	6,131	—	—	—	—	282	64
Shoreham (NY).....	—	-70	—	—	—	—	—	—	—
Southampton (NY).....	—	-7	—	—	—	—	—	—	—
Southold (NY).....	—	-11	—	—	—	—	—	—	—
West Babylon (NY).....	—	-4	—	—	—	—	—	—	—
<b>Kings River Conserv Dist</b> .....	—	—	—	<b>4,799</b>	—	—	—	—	—
Pine Flat (CA).....	—	—	—	4,799	—	—	—	—	—
<b>Kissimmee (City of)</b> .....	—	<b>-2</b>	<b>52,925</b>	—	—	—	—	<b>*</b>	<b>422</b>
Cane Island (FL).....	—	—	52,987	—	—	—	—	—	421
Kissimmee (FL).....	—	-2	-62	—	—	—	—	*	1
<b>KG&amp;E - Western Resources</b> .....	—	<b>8,255</b>	<b>34,329</b>	—	—	—	—	<b>16</b>	<b>437</b>
Evans, Gordon (KS).....	—	2,429	25,203	—	—	—	—	5	321
Gill, Murray (KS).....	—	5,462	7,375	—	—	—	—	11	88
Neosho (KS).....	—	364	1,751	—	—	—	—	1	28
<b>KPL - Western Resources</b> .....	<b>1,680,927</b>	<b>14,372</b>	<b>13,771</b>	—	—	—	<b>1,091</b>	<b>27</b>	<b>170</b>
Abilene (KS).....	—	—	12	—	—	—	—	—	2
Hutchinson (KS).....	—	13,557	8,982	—	—	—	—	25	108
Jeffrey (KS).....	1,340,594	815	—	—	—	—	877	2	—
Lawrence (KS).....	260,339	—	548	—	—	—	160	—	6
Tecumseh (KS).....	79,994	—	4,229	—	—	—	54	—	54
<b>Lafayette Util Sys (City)</b> .....	—	—	<b>50,338</b>	—	—	—	—	—	<b>568</b>
Doc Bonin (LA).....	—	—	50,346	—	—	—	—	—	568
Rodemacher (LA).....	—	—	-8	—	—	—	—	—	—
<b>Lake Worth (City of)</b> .....	—	<b>384</b>	<b>9,916</b>	—	—	—	—	<b>1</b>	<b>140</b>
Smith, Tom G (FL).....	—	384	9,916	—	—	—	—	1	140
<b>Lakeland (City of)</b> .....	<b>216,797</b>	<b>1,161</b>	<b>87,995</b>	—	—	<b>676</b>	<b>86</b>	<b>2</b>	<b>957</b>
Larsen Memorial (FL).....	—	474	25,359	—	—	—	—	1	285
Mcintosh, C D (FL).....	216,797	687	62,636	—	—	676	86	1	672
<b>Lansing (City of)</b> .....	<b>197,035</b>	<b>489</b>	—	<b>38</b>	—	—	<b>112</b>	<b>1</b>	—
Eckert Station (MI).....	109,973	436	—	—	—	—	77	1	—
Erickson (MI).....	87,062	53	—	—	—	—	35	*	—
Moores Park (MI).....	—	—	—	38	—	—	—	—	—

See footnotes at end of table.

**Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, October 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>Lincoln (City of)</b> .....	—	9	9	—	—	—	—	*	*
Lincoln J Street (NE).....	—	—	8	—	—	—	—	—	*
Rokeyby (NE).....	—	9	1	—	—	—	—	*	*
<b>Logansport (City of)</b> .....	<b>6,653</b>	—	—	—	—	—	<b>4</b>	—	—
Logansport (IN).....	6,653	—	—	—	—	—	4	—	—
<b>Los Angeles (City of)</b> .....	<b>1,215,373</b>	<b>423</b>	<b>530,537</b>	<b>43,545</b>	—	<b>10,981</b>	<b>494</b>	<b>1</b>	<b>4,276</b>
Big Pine Creek (CA).....	—	—	—	622	—	—	—	—	—
Castaic (CA).....	—	—	—	28,719	—	—	—	—	—
Control Gorge (CA).....	—	—	—	220	—	—	—	—	—
Cottonwood (CA).....	—	—	—	226	—	—	—	—	—
Division Creek (CA).....	—	—	—	408	—	—	—	—	—
Foothill (CA).....	—	—	—	-1	—	—	—	—	—
Franklin Canyon (CA).....	—	—	—	1,357	—	—	—	—	—
Haiwee (CA).....	—	—	—	584	—	—	—	—	—
Harbor (CA).....	—	—	34,251	—	—	—	—	—	315
Haynes (CA).....	—	—	275,242	—	—	—	—	—	2,727
Intermountain (UT).....	1,215,373	423	—	—	—	—	494	1	—
Middle Gorge (CA).....	—	—	—	226	—	—	—	—	—
Pleasant Valley (CA).....	—	—	—	—	—	—	—	—	—
San Fernando (CA).....	—	—	—	1,445	—	—	—	—	—
San Francisquito 1 (CA).....	—	—	—	6,152	—	—	—	—	—
San Francisquito 2 (CA).....	—	—	—	2,595	—	—	—	—	—
Sawtelle (CA).....	—	—	—	275	—	—	—	—	—
Scattergood (CA).....	—	—	222,735	—	—	10,981	—	—	1,235
Upper Gorge (CA).....	—	—	—	717	—	—	—	—	—
Valley (CA).....	—	—	-1,691	—	—	—	—	—	—
<b>Louisiana Pwr &amp; Light Co</b> .....	—	—	<b>1,068,895</b>	—	<b>339,373</b>	—	—	—	<b>11,675</b>
Buras (LA).....	—	—	75	—	—	—	—	—	1
Little Gypsy (LA).....	—	—	325,606	—	—	—	—	—	3,543
Monroe (LA).....	—	—	-133	—	—	—	—	—	*
Nine Mile Point (LA).....	—	—	575,932	—	—	—	—	—	6,690
Sterlington (LA).....	—	—	97,557	—	—	—	—	—	1,014
Thibodaux (LA).....	—	—	—	—	—	—	—	—	—
Waterford (LA).....	—	—	—	—	339,373	—	—	—	—
Waterford (LA).....	—	—	69,858	—	—	—	—	—	427
<b>Louisville Gas &amp; Elec Co</b> .....	<b>1,273,960</b>	<b>1,682</b>	<b>2,373</b>	<b>35,985</b>	—	—	<b>589</b>	<b>3</b>	<b>26</b>
Cane Run (KY).....	274,294	—	1,194	—	—	—	126	—	13
Mill Creek (KY).....	868,576	1,420	980	—	—	—	406	3	10
Ohio Falls (KY).....	—	—	—	35,985	—	—	—	—	—
Paddys Run (KY).....	—	—	199	—	—	—	—	—	3
Trimble County (KY).....	131,090	262	—	—	—	—	57	*	—
Waterside (KY).....	—	—	—	—	—	—	—	—	—
Zorn (KY).....	—	—	—	—	—	—	—	—	—
<b>Lower Colorado River Auth</b> .....	<b>832,679</b>	<b>850</b>	<b>315,008</b>	<b>13,762</b>	—	—	<b>488</b>	<b>2</b>	<b>3,200</b>
Austin (TX).....	—	—	—	678	—	—	—	—	—
Buchanan (TX).....	—	—	—	1,043	—	—	—	—	—
Granite Shoals (TX).....	—	—	—	5,280	—	—	—	—	—
Inks (TX).....	—	—	—	544	—	—	—	—	—
Mansfield (TX).....	—	—	—	2,874	—	—	—	—	—
Marble Falls (TX).....	—	—	—	3,343	—	—	—	—	—
Sam K Seymour,jr (TX).....	832,679	850	—	—	—	—	488	2	—
Sim Gideon (TX).....	—	—	182,726	—	—	—	—	—	1,827
T. C. Ferguson (TX).....	—	—	132,282	—	—	—	—	—	1,373
<b>Lubbock (City of)</b> .....	—	—	<b>51,293</b>	—	—	—	—	—	<b>567</b>
Holly Ave (TX).....	—	—	25,190	—	—	—	—	—	230
LP&L Co GEN.....	—	—	12,826	—	—	—	—	—	147
Plant 2 (TX).....	—	—	13,277	—	—	—	—	—	191
<b>Madison Gas &amp; Elec Co</b> .....	<b>16,703</b>	<b>387</b>	<b>7,877</b>	—	—	<b>2,002</b>	<b>11</b>	<b>1</b>	<b>115</b>
Blount Street (WI).....	16,703	—	6,598	—	—	2,002	11	—	93
Fitchburg (WI).....	—	—	44	—	—	—	—	—	1
Marinette (WI).....	—	387	650	—	—	—	—	1	9
Nine Springs (WI).....	—	—	-20	—	—	—	—	—	—
Sycamore (WI).....	—	—	605	—	—	—	—	—	12
<b>Manitowoc (City of)</b> .....	<b>14,313</b>	<b>9,570</b>	—	—	—	—	<b>7</b>	<b>*</b>	—
Manitowoc (WI).....	14,313	9,570	—	—	—	—	7	*	—

See footnotes at end of table.

**Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, October 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>Marquette (City of)</b> .....	<b>22,789</b>	<b>9</b>	—	<b>906</b>	—	—	<b>16</b>	*	—
Plant Four (MI).....	—	—	—	—	—	—	—	—	—
Plant Two (MI).....	—	—	—	728	—	—	—	—	—
Russell, Frank J (MI).....	—	—	—	178	—	—	—	—	—
Shiras (MI).....	22,789	9	—	—	—	—	16	*	—
<b>Marshall (City of)</b> .....	—	—	<b>190</b>	—	—	—	—	—	<b>6</b>
Marshall (MO).....	—	—	190	—	—	—	—	—	6
<b>Mass Mun Wholesale Elec</b> .....	—	<b>432</b>	—	—	—	—	—	<b>1</b>	—
Stonybrook (MA).....	—	432	—	—	—	—	—	1	—
<b>Maui Electric Co Ltd</b> .....	—	<b>98,358</b>	—	—	—	—	—	<b>173</b>	—
Cook (HI).....	—	3,562	—	—	—	—	—	6	—
Kahului (HI).....	—	14,717	—	—	—	—	—	35	—
Lanai City (HI).....	—	—	—	—	—	—	—	—	—
Maalaea (HI).....	—	77,570	—	—	—	—	—	128	—
Miki Basin (HI).....	—	2,509	—	—	—	—	—	4	—
<b>McPherson (City of)</b> .....	—	<b>137</b>	<b>3,450</b>	—	—	—	—	*	<b>48</b>
McPherson 3 (KS).....	—	2	2,090	—	—	—	—	*	29
Plant No. 2 (KS).....	—	135	1,360	—	—	—	—	*	20
<b>Medina Electric Coop Inc</b> .....	—	—	<b>2,023</b>	—	—	—	—	—	<b>28</b>
Pearsall (TX).....	—	—	2,023	—	—	—	—	—	28
<b>Merced Irrigation Dist</b> .....	—	—	—	<b>24,836</b>	—	—	—	—	—
Canal Creek (CA).....	—	—	—	—	—	—	—	—	—
Exchequer (CA).....	—	—	—	21,818	—	—	—	—	—
Fairfield (CA).....	—	—	—	—	—	—	—	—	—
Mcswain (CA).....	—	—	—	2,740	—	—	—	—	—
Parker (CA).....	—	—	—	278	—	—	—	—	—
<b>Michigan So Cent Pwr Agen</b> .....	<b>29,574</b>	<b>32</b>	—	—	—	—	<b>16</b>	*	—
Endicott (MI).....	29,574	32	—	—	—	—	16	*	—
<b>MidAmerican Energy</b> .....	<b>1,550,118</b>	<b>2,596</b>	<b>4,769</b>	<b>1,306</b>	—	—	<b>944</b>	<b>6</b>	<b>72</b>
Coralville (IA).....	—	-16	-16	—	—	—	—	—	—
Council Bluffs (IA).....	112,525	986	276	—	—	—	79	2	3
Electrifarm (IA).....	—	—	2,767	—	—	—	—	—	46
George Neal South (IA).....	431,770	76	—	—	—	—	256	*	—
Louisa (IA).....	460,417	1	158	—	—	—	278	*	2
Moline (IL).....	—	-25	-25	1,306	—	—	—	—	—
Neal, George (IA).....	482,297	—	1,017	—	—	—	284	—	10
Parr (IA).....	—	-13	-14	—	—	—	—	—	—
Pleasant Hill (IA).....	—	1,587	—	—	—	—	—	4	—
River Hills (IA).....	—	—	-53	—	—	—	—	—	*
Riverside (IA).....	63,109	—	23	—	—	—	47	—	*
Sycamore (IA).....	—	—	636	—	—	—	—	—	11
<b>Minnesota Power Inc</b> .....	<b>376,966</b>	<b>2,679</b>	—	<b>31,730</b>	—	—	<b>239</b>	<b>5</b>	—
Blanchard (MN).....	—	—	—	7,535	—	—	—	—	—
Boswell (MN).....	362,889	2,600	—	—	—	—	228	5	—
Fond Du Lac (MN).....	—	—	—	2,910	—	—	—	—	—
Hibbard, M L (MN).....	—	—	—	—	—	—	—	—	—
Knife Falls (MN).....	—	—	—	726	—	—	—	—	—
Laskin (MN).....	14,077	79	—	—	—	—	11	*	—
Little Falls (MN).....	—	—	—	3,158	—	—	—	—	—
Pillager (MN).....	—	—	—	657	—	—	—	—	—
Prairie River (MN).....	—	—	—	36	—	—	—	—	—
Scanlon (MN).....	—	—	—	825	—	—	—	—	—
Sylvan (MN).....	—	—	—	703	—	—	—	—	—
Thompson (MN).....	—	—	—	13,298	—	—	—	—	—
Winton (MN).....	—	—	—	1,882	—	—	—	—	—
<b>Minnkota Power Coop Inc</b> .....	<b>306,995</b>	<b>132</b>	—	—	—	—	<b>263</b>	*	—
Grand Forks (ND).....	—	—	—	—	—	—	—	—	—
Harwood (ND).....	—	—	—	—	—	—	—	—	—
Young, Milton R (ND).....	306,995	132	—	—	—	—	263	*	—
<b>Mississippi Power Co</b> .....	<b>872,816</b>	<b>370</b>	<b>94,454</b>	—	—	—	<b>378</b>	<b>1</b>	<b>2,366</b>
Daniel, Victor J Jr. (MS).....	401,078	370	—	—	—	—	184	1	—
Eaton (MS).....	—	—	-103	—	—	—	—	—	—

See footnotes at end of table.



**Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, October 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>Mississippi Power Co</b>									
Standard Oil (MS).....	—	—	94,495	—	—	—	—	—	2,362
Sweatt (MS).....	—	—	97	—	—	—	—	—	3
Watson (MS).....	471,738	—	-35	—	—	—	195	—	1
<b>Mississippi Pwr &amp; Lgt Co.....</b>									
Andrus (MS).....	—	516,789	87,737	—	—	—	—	790	1,157
Brown, Rex (MS).....	—	331,311	640	—	—	—	—	517	6
Delta (MS).....	—	-17	18,651	—	—	—	—	—	261
Natchez (MS).....	—	—	4,317	—	—	—	—	—	62
Wilson, B (MS).....	—	185,495	64,129	—	—	—	—	274	827
<b>Missouri Basin Mun Pwr</b>									
Agency.....	—	6	—	—	—	—	—	*	—
Watertown (SD).....	—	6	—	—	—	—	—	*	—
<b>Modesto Irrigation Dist.....</b>									
McClure (CA).....	—	1,685	26,935	423	—	—	—	5	257
New Hogan (CA).....	—	1,685	—	425	—	—	—	5	—
Stone Drop (CA).....	—	—	—	-2	—	—	—	—	—
Woodland (CA).....	—	—	26,935	—	—	—	—	—	257
<b>Monongahela Power Co.....</b>									
Albright (WV).....	2,685,150	1,199	4,120	—	—	2,323	1,076	2	41
Fort Martin (WV).....	109,282	148	—	—	—	—	50	*	—
Harrison (WV).....	727,973	616	—	—	—	—	282	1	—
Pleasants (WV).....	787,342	340	1,040	—	—	—	317	1	10
Rivesville (WV).....	877,849	—	2,830	—	—	—	346	—	28
Willow Island (WV).....	60,354	95	—	—	—	—	32	*	—
Willow Island (WV).....	122,350	—	250	—	—	2,323	50	—	3
<b>Montana Dakota Utils Co.....</b>									
Coyote (ND).....	360,917	20	-18	—	—	—	304	*	*
Glendive (MT).....	287,307	20	—	—	—	—	234	*	—
Heskett (ND).....	—	—	-7	—	—	—	—	—	—
Lewis & Clark (MT).....	50,817	—	—	—	—	—	49	—	—
Miles City (MT).....	22,793	—	—	—	—	—	22	—	—
Williston (ND).....	—	—	-8	—	—	—	—	—	*
<b>Morgan (City of).....</b>									
Morgan City (LA).....	—	—	—	—	—	—	—	—	—
<b>Muscatine (City of).....</b>									
Muscatine (IA).....	112,142	1	1,220	—	—	—	87	*	13
Natchitoches (City of).....	—	—	—	—	—	—	—	—	—
Natchitoches (LA).....	—	—	—	—	—	—	—	—	—
<b>Nebraska Pub Power Dist.....</b>									
Canaday (NE).....	500,311	824	17,095	18,790	439,006	—	318	2	219
Columbus (NE).....	—	266	15,878	—	—	—	—	1	205
Cooper (NE).....	—	—	—	11,780	—	—	—	—	—
David City (NE).....	—	38	23	—	439,006	—	—	*	*
Gentleman (NE).....	401,437	—	752	—	—	—	254	—	8
Hallam (NE).....	—	—	290	—	—	—	—	—	4
Hebron (NE).....	—	251	—	—	—	—	—	1	—
Kearney (NE).....	—	—	—	—	—	—	—	—	—
Lodgepole (NE).....	—	—	—	—	—	—	—	—	—
Lyons (NE).....	—	13	—	—	—	—	—	*	—
Madison (NE).....	—	6	24	—	—	—	—	*	*
Mc Cook (NE).....	—	178	—	—	—	—	—	*	—
Minnechadua (NE).....	—	—	—	—	—	—	—	—	—
Mobile (NE).....	—	—	—	—	—	—	—	—	—
Monroe (NE).....	—	—	—	1,549	—	—	—	—	—
North Platte (NE).....	—	—	—	4,303	—	—	—	—	—
Ord (NE).....	—	50	23	—	—	—	—	*	*
Sheldon (NE).....	98,874	—	93	—	—	—	64	—	1
Spencer (NE).....	—	—	—	1,158	—	—	—	—	—
Sutherland (NE).....	—	18	—	—	—	—	—	*	—
Wakefield (NE).....	—	4	12	—	—	—	—	*	*
<b>Nevada Power Co.....</b>									
Clark (NV).....	399,167	450	450,522	—	—	—	180	1	4,390
Gardner, Reid (NV).....	—	—	396,719	—	—	—	—	—	3,782
Gardner, Reid (NV).....	399,167	450	—	—	—	—	180	1	—

See footnotes at end of table.

**Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, October 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>Nevada Power Co</b>									
Sun Peak (NV).....	—	—	—	—	—	—	—	—	—
Sunrise (NV).....	—	—	53,803	—	—	—	—	—	608
<b>New Orleans Pub Serv Inc</b>									
Michoud (LA).....	—	74,565	206,068	—	—	—	—	100	2,435
Paterson, A B (LA).....	—	74,519	202,143	—	—	—	—	100	2,376
	—	46	3,925	—	—	—	—	*	60
<b>New Ulm (City of)</b>									
New Ulm (MN).....	—	1	1,936	—	—	—	—	*	41
	—	1	1,936	—	—	—	—	*	41
<b>Niagara Mohawk Power Corp</b>									
Nine Mile Point (NY).....	—	6	—	—	1,015,398	—	—	*	—
	—	6	—	—	1,015,398	—	—	*	—
<b>North Atlantic Energy Corp</b>									
Seabrook (NH).....	—	—	—	—	511,027	—	—	—	—
	—	—	—	—	511,027	—	—	—	—
<b>Northeast Nucl Energy Co</b>									
Millstone (CT).....	—	—	—	—	1,494,797	—	—	—	—
	—	—	—	—	1,494,797	—	—	—	—
<b>Northern Ind Pub Serv Co</b>									
Bailly (IN).....	1,350,199	30,761	14,708	1,645	—	—	770	—	164
	296,836	—	220	—	—	—	136	—	3
Michigan City (IN).....	227,758	—	10,445	—	—	—	129	—	112
Mitchell, Dean H (IN).....	149,125	—	882	—	—	—	97	—	10
Norway (IN).....	—	—	—	825	—	—	—	—	—
Oakdale (IN).....	—	—	—	820	—	—	—	—	—
Schahfer, R. M. (IN).....	676,480	30,761	3,161	—	—	—	409	—	39
<b>Northern States Power Co</b>									
Angus Anson (SD).....	—	—	8,889	—	—	—	—	5	120
Apple River (WI).....	—	—	—	825	—	—	—	—	—
Bay Front (WI).....	7,564	—	432	—	—	12,636	5	—	7
Big Falls (WI).....	—	—	—	1,490	—	—	—	—	—
Black Dog (MN).....	84,928	—	448	—	—	—	55	—	10
Blue Lake (MN).....	—	-91	—	—	—	—	—	*	—
Cedar Falls (WI).....	—	—	—	1,956	—	—	—	—	—
Chippewa Falls (WI).....	—	—	—	2,333	—	—	—	—	—
Cornell (WI).....	—	—	—	2,753	—	—	—	—	—
Dells (WI).....	—	—	—	1,759	—	—	—	—	—
Flambeau (WI).....	—	—	50	—	—	—	—	—	1
French Island (WI).....	—	10	44	—	—	3,365	—	*	1
Granite City (MN).....	—	—	25	—	—	—	—	—	1
Hayward (WI).....	—	—	—	90	—	—	—	—	—
Hennepin Island (MN).....	—	—	—	641	—	—	—	—	—
High Bridge (MN).....	114,989	—	3,853	—	—	—	70	—	41
Holcombe (WI).....	—	—	—	2,849	—	—	—	—	—
Inver Hills (MN).....	—	46	5,588	—	—	—	—	*	85
Jim Falls (WI).....	—	—	—	3,644	—	—	—	—	—
Key City (MN).....	—	—	-5	—	—	—	—	—	*
King (MN).....	256,654	—	—	—	—	—	121	—	—
Ladysmith (WI).....	—	—	—	492	—	—	—	—	—
Menomonie (WI).....	—	—	—	1,482	—	—	—	—	—
Minnesota Valley (MN).....	—	—	-33	—	—	—	—	—	*
Monticello (MN).....	—	—	—	—	440,309	—	—	—	—
Pathfinder (SD).....	—	—	—	—	—	—	—	—	—
Prairie Island (MN).....	—	—	—	—	810,359	—	—	—	—
Redwing (MN).....	—	—	109	—	—	11,649	—	—	2
Riverdale (WI).....	—	—	—	189	—	—	—	—	—
Riverside (MN).....	107,708	—	231	—	—	—	65	—	2
Saxon Falls (MI).....	—	—	—	456	—	—	—	—	—
Sherburne County (MN).....	1,401,675	1,245	—	—	—	—	973	3	—
St Croix Falls (WI).....	—	—	—	4,812	—	—	—	—	—
Superior Falls (MI).....	—	—	—	476	—	—	—	—	—
Thornapple (WI).....	—	—	—	399	—	—	—	—	—
Trego (WI).....	—	—	—	351	—	—	—	—	—
West Faribault (MN).....	—	—	-12	—	—	—	—	—	—
Wheaton (WI).....	—	402	404	—	—	—	—	2	9
White River (WI).....	—	—	—	193	—	—	—	—	—
Wilmarth (MN).....	—	—	74	—	—	12,440	—	—	1
Wissota (WI).....	—	—	—	4,141	—	—	—	—	—
<b>Northwestern Pub Serv Co</b>									
Aberdeen (SD).....	—	70	213	—	—	—	—	*	5
	—	78	—	—	—	—	—	*	—

See footnotes at end of table.

**Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, October 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>Northwestern Pub Serv Co</b>									
Clark (SD) .....	—	-7	—	—	—	—	—	*	—
Faulkton (SD) .....	—	—	—	—	—	—	—	—	—
Highmore (SD) .....	—	10	—	—	—	—	—	*	—
Huron (SD) .....	—	—	233	—	—	—	—	—	4
Mobile (SD) .....	—	-5	—	—	—	—	—	—	—
Redfield (SD) .....	—	—	-12	—	—	—	—	*	*
Webster (SD) .....	—	-2	—	—	—	—	—	*	—
Yankton New (SD) .....	—	-4	-8	—	—	—	—	*	*
<b>Oakdale South San Joaquin .....</b>									
Beardsley (CA) .....	—	—	—	32,726	—	—	—	—	—
Donnels (CA) .....	—	—	—	5,492	—	—	—	—	—
Sand Bar (CA) .....	—	—	—	9,061	—	—	—	—	—
Tulloch (CA) .....	—	—	—	7,281	—	—	—	—	—
.....	—	—	—	10,892	—	—	—	—	—
<b>Oglethorpe Power Corp .....</b>									
Rocky Mountain (GA) .....	—	—	—	-42,160	—	—	—	—	—
Tallassee (GA) .....	—	—	—	-42,164	—	—	—	—	—
.....	—	—	—	4	—	—	—	—	—
<b>Ohio Edison Co .....</b>									
Burger, R E (OH) .....	1,187,114	750	4,544	—	—	—	485	2	55
Edgewater (OH) .....	183,486	105	—	—	—	—	80	*	—
Gorge Steam (OH) .....	—	188	4,544	—	—	—	—	1	55
Mad River (OH) .....	—	115	—	—	—	—	—	—	—
Sammis (OH) .....	1,003,628	342	—	—	—	—	405	1	—
West Lorain (OH) .....	—	—	—	—	—	—	—	—	—
<b>Ohio Power Co .....</b>									
Gavin, Gen J M (OH) .....	3,227,250	10,218	—	20,391	—	—	1,317	17	—
Kammer (WV) .....	1,359,645	1,091	—	—	—	—	577	2	—
Mitchell (WV) .....	255,899	239	—	—	—	—	96	*	—
Muskingum River (OH) .....	875,667	5,976	—	—	—	—	343	10	—
Racine (OH) .....	736,039	2,912	—	—	—	—	301	5	—
Tidd (OH) .....	—	—	—	20,391	—	—	—	—	—
<b>Ohio Valley Elec Corp .....</b>									
Kyger Creek (OH) .....	726,268	187	—	—	—	—	290	*	—
.....	726,268	187	—	—	—	—	290	*	—
<b>Oklahoma Gas &amp; Elec Co .....</b>									
Arbuckle (OK) .....	1,208,337	215	456,400	—	—	—	726	1	4,923
Conoco (OK) .....	—	—	15,221	—	—	—	—	—	148
Enid (OK) .....	—	—	250	—	—	—	—	—	4
Horseshoe Lake (OK) .....	—	—	83,285	—	—	—	—	—	862
Muskogee (OK) .....	648,693	—	5,046	—	—	—	394	—	62
Mustang (OK) .....	—	—	105,569	—	—	—	—	—	1,144
Seminole (OK) .....	—	—	247,029	—	—	—	—	—	2,702
Sooner (OK) .....	559,644	215	—	—	—	—	332	1	—
Woodward (OK) .....	—	—	—	—	—	—	—	—	—
<b>Oklahoma Mun Power Authority .....</b>									
Kaw Hydro (OK) .....	—	—	3,096	3,387	—	—	—	—	25
Ponca Steam (OK) .....	—	—	—	3,387	—	—	—	—	—
Ponca Steam (OK) .....	—	—	3,096	—	—	—	—	—	25
<b>Omaha Public Power Dist .....</b>									
Fort Calhoun (NE) .....	701,280	105	4,954	—	142,047	—	427	*	61
Jones Street (NE) .....	—	-26	—	—	142,047	—	—	*	—
Nebraska City (NE) .....	428,104	105	—	—	—	—	257	*	—
North Omaha (NE) .....	273,176	—	4,181	—	—	—	170	—	46
Sarpy (NE) .....	—	26	773	—	—	—	—	*	15
<b>Orlando (City of) .....</b>									
Indian River (FL) .....	486,308	328	4,586	—	—	—	188	1	63
St Cloud (FL) .....	—	23	4,465	—	—	—	—	*	62
Stanton (FL) .....	486,308	305	121	—	—	—	188	*	1
<b>Oroville Wyandotte I Dist .....</b>									
Forbestown (CA) .....	—	—	—	47,487	—	—	—	—	—
Kelly Ridge (CA) .....	—	—	—	14,297	—	—	—	—	—
Sly Creek (CA) .....	—	—	—	6,305	—	—	—	—	—
Woodleaf (CA) .....	—	—	—	2,190	—	—	—	—	—
.....	—	—	—	24,695	—	—	—	—	—

See footnotes at end of table.

**Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, October 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>Orrville (City of)</b> .....	<b>20,362</b>	—	<b>420</b>	—	—	—	<b>9</b>	—	<b>1</b>
Orrville (OH).....	20,362	—	420	—	—	—	9	—	1
<b>Otter Tail Power Co</b> .....	<b>385,022</b>	<b>576</b>	—	<b>1,575</b>	—	—	<b>236</b>	<b>2</b>	—
Bemidji (MN).....	—	—	—	272	—	—	—	—	—
Big Stone (SD).....	312,203	45	—	—	—	—	192	*	—
Dayton Hollow (MN).....	—	—	—	465	—	—	—	—	—
Hoot Lake (MN).....	72,819	13	—	92	—	—	44	*	—
Jamestown (ND).....	—	165	—	—	—	—	—	1	—
Lake Preston (SD).....	—	353	—	—	—	—	—	1	—
Pisgah (MN).....	—	—	—	271	—	—	—	—	—
Port 148 (MN).....	—	—	—	—	—	—	—	—	—
Taplin Gorge (MN).....	—	—	—	346	—	—	—	—	—
Wright (MN).....	—	—	—	129	—	—	—	—	—
<b>Owensboro (City of)</b> .....	<b>242,094</b>	<b>109</b>	—	—	—	—	<b>115</b>	*	—
Elmer Smith (KY).....	242,094	109	—	—	—	—	115	*	—
<b>Pacific Gas &amp; Electric Co</b> .....	—	<b>488</b>	<b>118,786</b>	<b>842,222</b>	<b>982,318</b>	—	—	<b>1</b>	<b>1,365</b>
Alta (CA).....	—	—	—	326	—	—	—	—	—
Balch 1 (CA).....	—	—	—	726	—	—	—	—	—
Balch 2 (CA).....	—	—	—	10,450	—	—	—	—	—
Belden (CA).....	—	—	—	45,243	—	—	—	—	—
Black, James B (CA).....	—	—	—	56,348	—	—	—	—	—
Bucks Creek (CA).....	—	—	—	20,917	—	—	—	—	—
Butt Valley (CA).....	—	—	—	19,010	—	—	—	—	—
Caribou 1 (CA).....	—	—	—	17,590	—	—	—	—	—
Caribou 2 (CA).....	—	—	—	54,151	—	—	—	—	—
Centerville (CA).....	—	—	—	1,181	—	—	—	—	—
Chili Bar (CA).....	—	—	—	573	—	—	—	—	—
Coal Canyon (CA).....	—	—	—	406	—	—	—	—	—
Coleman (CA).....	—	—	—	4,901	—	—	—	—	—
Cow Creek (CA).....	—	—	—	593	—	—	—	—	—
Crane Valley (CA).....	—	—	—	531	—	—	—	—	—
Cresta (CA).....	—	—	—	24,249	—	—	—	—	—
De Sabla (CA).....	—	—	—	6,062	—	—	—	—	—
Deer Creek (CA).....	—	—	—	1,835	—	—	—	—	—
Diablo Canyon (CA).....	—	—	—	—	982,318	—	—	—	—
Downieville (CA).....	—	—	—	—	—	—	—	—	—
Drum 1 (CA).....	—	—	—	5,765	—	—	—	—	—
Drum 2 (CA).....	—	—	—	16,910	—	—	—	—	—
Dutch Flat (CA).....	—	—	—	4,710	—	—	—	—	—
El Dorado (CA).....	—	—	—	—	—	—	—	—	—
Electra (CA).....	—	—	—	31,194	—	—	—	—	—
Haas (CA).....	—	—	—	8,659	—	—	—	—	—
Halsey (CA).....	—	—	—	3,058	—	—	—	—	—
Hamilton Branch (CA).....	—	—	—	718	—	—	—	—	—
Hat Creek 1 (CA).....	—	—	—	3,771	—	—	—	—	—
Hat Creek 2 (CA).....	—	—	—	5,441	—	—	—	—	—
Helms (CA).....	—	—	—	-283	—	—	—	—	—
Hercules St (CA).....	—	—	—	—	—	—	—	—	—
Humbolt Bay (CA).....	—	7	68,056	—	—	—	—	*	813
Hunters Point (CA).....	—	481	50,730	—	—	—	—	1	552
Inskip (CA).....	—	—	—	4,042	—	—	—	—	—
Kerckhoff (CA).....	—	—	—	2	—	—	—	—	—
Kerckhoff 2 (CA).....	—	—	—	24,138	—	—	—	—	—
Kern Canyon (CA).....	—	—	—	3,136	—	—	—	—	—
Kilarc (CA).....	—	—	—	1,148	—	—	—	—	—
Kings River (CA).....	—	—	—	2,945	—	—	—	—	—
Lime Saddle (CA).....	—	—	—	603	—	—	—	—	—
Merced Falls (CA).....	—	—	—	1,166	—	—	—	—	—
Mobile Turbine (CA).....	—	—	—	—	—	—	—	—	—
Narrows (CA).....	—	—	—	—	—	—	—	—	—
Newcastle (CA).....	—	—	—	2,087	—	—	—	—	—
Oak Flat (CA).....	—	—	—	357	—	—	—	—	—
Phoenix (CA).....	—	—	—	456	—	—	—	—	—
Pit 1 (CA).....	—	—	—	27,506	—	—	—	—	—
Pit 3 (CA).....	—	—	—	34,393	—	—	—	—	—
Pit 4 (CA).....	—	—	—	41,886	—	—	—	—	—
Pit 5 (CA).....	—	—	—	74,372	—	—	—	—	—
Pit 6 (CA).....	—	—	—	26,985	—	—	—	—	—
Pit 7 (CA).....	—	—	—	37,809	—	—	—	—	—
Poe (CA).....	—	—	—	41,390	—	—	—	—	—

See footnotes at end of table.

**Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, October 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>									
Potter Valley (CA).....	—	—	—	3,121	—	—	—	—	—
PVUSA 1 (CA).....	—	—	—	—	—	—	—	—	—
Rock Creek (CA).....	—	—	—	40,586	—	—	—	—	—
Salt Springs (CA).....	—	—	—	14,274	—	—	—	—	—
San Joaquin No. 1a (CA).....	—	—	—	252	—	—	—	—	—
San Joaquin No. 2 (CA).....	—	—	—	2,156	—	—	—	—	—
San Joaquin 3 (CA).....	—	—	—	2,680	—	—	—	—	—
South (CA).....	—	—	—	4,574	—	—	—	—	—
Spaulding No. 1 (CA).....	—	—	—	1,226	—	—	—	—	—
Spaulding No. 2 (CA).....	—	—	—	641	—	—	—	—	—
Spaulding No. 3 (CA).....	—	—	—	4,162	—	—	—	—	—
Spring Gap (CA).....	—	—	—	4,727	—	—	—	—	—
Stanislaus (CA).....	—	—	—	41,433	—	—	—	—	—
Tiger Creek (CA).....	—	—	—	26,201	—	—	—	—	—
Toadtown (CA).....	—	—	—	251	—	—	—	—	—
Tule River (CA).....	—	—	—	177	—	—	—	—	—
Volta (CA).....	—	—	—	4,455	—	—	—	—	—
Volta 2 (CA).....	—	—	—	538	—	—	—	—	—
West Point (CA).....	—	—	—	7,008	—	—	—	—	—
Wise (CA).....	—	—	—	4,456	—	—	—	—	—
Wishon, A G (CA).....	—	—	—	9,848	—	—	—	—	—
<b>Pacificorp.....</b>	<b>4,186,132</b>	<b>4,337</b>	<b>78,906</b>	<b>294,526</b>	<b>—</b>	<b>11,714</b>	<b>2,326</b>	<b>8</b>	<b>1,009</b>
American Fork (UT).....	—	—	—	451	—	—	—	—	—
Ashton (ID).....	—	—	—	2,563	—	—	—	—	—
Beaver Upper (UT).....	—	—	—	486	—	—	—	—	—
Bend (OR).....	—	—	—	324	—	—	—	—	—
Big Fork (MT).....	—	—	—	1,536	—	—	—	—	—
Blundell (UT).....	—	—	—	—	—	11,714	—	—	—
Bridger, Jim (WY).....	1,465,985	1,036	—	—	—	—	851	2	—
Carbon (UT).....	122,159	58	—	—	—	—	56	*	—
Clearwater 1 (OR).....	—	—	—	2,359	—	—	—	—	—
Clearwater 2 (OR).....	—	—	—	4,129	—	—	—	—	—
Cline Falls (OR).....	—	—	—	—	—	—	—	—	—
Condit (WA).....	—	—	—	4,468	—	—	—	—	—
Copco 1 (CA).....	—	—	—	7,122	—	—	—	—	—
Copco 2 (CA).....	—	—	—	8,133	—	—	—	—	—
Cove (ID).....	—	—	—	—	—	—	—	—	—
Cutler (UT).....	—	—	—	3,068	—	—	—	—	—
Eagle Point (OR).....	—	—	—	520	—	—	—	—	—
East Side (OR).....	—	—	—	1,299	—	—	—	—	—
Fall Creek (CA).....	—	—	—	984	—	—	—	—	—
Fish Creek (OR).....	—	—	—	1,544	—	—	—	—	—
Ftn Green (UT).....	—	—	—	69	—	—	—	—	—
Gadsby (UT).....	—	—	71,047	—	—	—	—	—	861
Grace (ID).....	—	—	—	2,742	—	—	—	—	—
Granite (UT).....	—	—	—	370	—	—	—	—	—
Hunter (emery) (UT).....	762,122	1,877	—	—	—	—	339	3	—
Huntington Canyon (UT).....	615,897	337	—	—	—	—	259	1	—
Hydro No. 1 (UT).....	—	—	—	74	—	—	—	—	—
Hydro No. 2 (UT).....	—	—	—	61	—	—	—	—	—
Hydro No. 3 (UT).....	—	—	—	53	—	—	—	—	—
Iron Gate (CA).....	—	—	—	8,869	—	—	—	—	—
John C Boyle (OR).....	—	—	—	19,932	—	—	—	—	—
Johnston, Dave (WY).....	502,374	843	—	—	—	—	391	2	—
Last Chance (UT).....	—	—	—	163	—	—	—	—	—
Lemolo 1 (OR).....	—	—	—	11,136	—	—	—	—	—
Lemolo 2 (OR).....	—	—	—	8,660	—	—	—	—	—
Little Mountain (UT).....	—	—	7,628	—	—	—	—	—	146
Merwin (WA).....	—	—	—	37,756	—	—	—	—	—
Naches (WA).....	—	—	—	1,488	—	—	—	—	—
Naches Drop (WA).....	—	—	—	553	—	—	—	—	—
Naughton (WY).....	467,108	—	231	—	—	—	248	—	2
Olmstead (UT).....	—	—	—	725	—	—	—	—	—
Oneida (ID).....	—	—	—	1,057	—	—	—	—	—
Paris (ID).....	—	—	—	99	—	—	—	—	—
Pioneer (UT).....	—	—	—	394	—	—	—	—	—
Powerdale (OR).....	—	—	—	-13	—	—	—	—	—
Prospect 1 (OR).....	—	—	—	—	—	—	—	—	—
Prospect 2 (OR).....	—	—	—	19,653	—	—	—	—	—
Prospect 3 (OR).....	—	—	—	1,637	—	—	—	—	—
Prospect 4 (OR).....	—	—	—	—	—	—	—	—	—

See footnotes at end of table.

**Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, October 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>									
Skookumchuck (WA).....	—	—	—	—	—	—	—	—	—
Slide Creek (OR).....	—	—	—	5,916	—	—	—	—	—
Snake Creek (UT).....	—	—	—	175	—	—	—	—	—
Soda (ID).....	—	—	—	117	—	—	—	—	—
Soda Springs (OR).....	—	—	—	3,998	—	—	—	—	—
St Anthony (ID).....	—	—	—	351	—	—	—	—	—
Stairs (UT).....	—	—	—	236	—	—	—	—	—
Swift No. 2 (WA).....	—	—	—	17,240	—	—	—	—	—
Swift 1 (WA).....	—	—	—	48,288	—	—	—	—	—
Tokeetee (OR).....	—	—	—	16,100	—	—	—	—	—
Viva (WY).....	—	—	—	-13	—	—	—	—	—
Wallowa Falls (OR).....	—	—	—	777	—	—	—	—	—
Weber (UT).....	—	—	—	585	—	—	—	—	—
West Side (OR).....	—	—	—	436	—	—	—	—	—
Wyodak (WY).....	250,487	186	—	—	—	—	182	*	—
Yale (WA).....	—	—	—	45,856	—	—	—	—	—
<b>Painesville (City of).....</b>	<b>4,492</b>	—	<b>40</b>	—	—	—	<b>3</b>	—	*
Painesville (OH).....	4,492	—	40	—	—	—	3	—	*
<b>Pasadena (City of).....</b>									
Azusa (CA).....	—	—	<b>19,179</b>	<b>176</b>	—	—	—	—	<b>219</b>
Broadway (CA).....	—	—	—	176	—	—	—	—	—
Glenarm (CA).....	—	—	19,109	—	—	—	—	—	219
	—	—	70	—	—	—	—	—	*
<b>Peabody (City of).....</b>									
Waters River (MA).....	—	<b>328</b>	<b>706</b>	—	—	—	—	<b>1</b>	<b>8</b>
	—	328	706	—	—	—	—	1	8
<b>Pend Oreille Pub Util D # 1.....</b>									
Box Canyon (WA).....	—	—	—	<b>39,701</b>	—	—	—	—	—
Calispel Creek (WA).....	—	—	—	39,616	—	—	—	—	—
	—	—	—	85	—	—	—	—	—
<b>Pennsylvania Power Co.....</b>									
Beaver Valley (PA).....	<b>1,508,629</b>	—	—	—	<b>696,724</b>	—	<b>618</b>	—	—
Mansfield, Bruce (PA).....	—	—	—	—	696,724	—	—	—	—
	1,508,629	—	—	—	—	—	618	—	—
<b>Piqua (City of).....</b>									
Piqua (OH).....	-86	<b>456</b>	—	—	—	—	—	<b>1</b>	—
	-86	456	—	—	—	—	—	1	—
<b>Placer County Wtr Agency.....</b>									
French Meadows (CA).....	—	—	—	<b>37,355</b>	—	—	—	—	—
Hell Hole (CA).....	—	—	—	4,920	—	—	—	—	—
Middle Fork (CA).....	—	—	—	206	—	—	—	—	—
Oxbow (CA).....	—	—	—	18,687	—	—	—	—	—
Ralston (CA).....	—	—	—	813	—	—	—	—	—
	—	—	—	12,729	—	—	—	—	—
<b>Platte River Power Auth.....</b>									
Rawhide (CO).....	<b>76,202</b>	<b>43</b>	—	—	—	—	<b>46</b>	*	—
	76,202	43	—	—	—	—	46	*	—
<b>Portland General Elec Co.....</b>									
Beaver (OR).....	<b>414,587</b>	<b>220</b>	<b>502,837</b>	<b>183,533</b>	—	—	<b>237</b>	*	<b>4,332</b>
Boardman (OR).....	—	—	331,265	—	—	—	—	—	3,095
Bull Run (OR).....	414,587	220	—	—	—	—	237	*	—
Coyote Springs (OR).....	—	—	—	5,949	—	—	—	—	—
Faraday (OR).....	—	—	171,572	—	—	—	—	—	1,237
North Fork (OR).....	—	—	—	6,600	—	—	—	—	—
Oak Grove (OR).....	—	—	—	7,852	—	—	—	—	—
Pelton (OR).....	—	—	—	17,978	—	—	—	—	—
Pelton Re Regulation (OR).....	—	—	—	36,747	—	—	—	—	—
Portland Hydro Proj 1 (OR).....	—	—	—	6,306	—	—	—	—	—
Portland Hydro Proj 2 (OR).....	—	—	—	680	—	—	—	—	—
River Mill (OR).....	—	—	—	—	—	—	—	—	—
Round Butte (OR).....	—	—	—	4,510	—	—	—	—	—
Sullivan (OR).....	—	—	—	85,464	—	—	—	—	—
	—	—	—	11,447	—	—	—	—	—
<b>Potomac Edison Co (The).....</b>									
Dam 4 (WV).....	—	—	—	<b>2,930</b>	—	—	—	—	—
Dam 5 (WV).....	—	—	—	532	—	—	—	—	—
Luray (VA).....	—	—	—	426	—	—	—	—	—
Millville (WV).....	—	—	—	936	—	—	—	—	—
Newport (VA).....	—	—	—	616	—	—	—	—	—
Shenandoah (VA).....	—	—	—	102	—	—	—	—	—
Warren (VA).....	—	—	—	318	—	—	—	—	—

See footnotes at end of table.

**Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, October 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>Potomac Electric Pwr Co.....</b>	<b>1,211,237</b>	<b>16,711</b>	<b>166,936</b>	—	—	—	<b>450</b>	<b>32</b>	<b>1,602</b>
Benning (DC).....	—	5,394	—	—	—	—	—	13	—
Buzzard Point (DC).....	—	-198	—	—	—	—	—	—	—
Chalk Point (MD).....	407,430	3,524	166,936	—	—	—	156	6	1,602
Dickerson (MD).....	117,305	—	—	—	—	—	49	—	—
Morgantown (MD).....	525,244	7,391	—	—	—	—	180	11	—
Potomac River (VA).....	161,258	600	—	—	—	—	66	1	—
<b>Power Authy of St of N Y.....</b>	<b>—</b>	<b>153,855</b>	<b>302,055</b>	<b>1,464,729</b>	<b>798,648</b>	—	—	<b>249</b>	<b>3,313</b>
Ashokan (NY).....	—	—	—	2,243	—	—	—	—	—
Blenheim (NY).....	—	—	—	-47,901	—	—	—	—	—
Crescent (NY).....	—	—	—	3,760	—	—	—	—	—
Fitzpatrick (NY).....	—	—	—	—	114,810	—	—	—	—
Flynn (NY).....	—	—	97,387	—	—	—	—	—	1,268
Hinckley (NY).....	—	—	—	1,664	—	—	—	—	—
Indian Point (NY).....	—	—	—	—	683,838	—	—	—	—
Kensico (NY).....	—	—	—	1,064	—	—	—	—	—
Lewiston (NY).....	—	—	—	-31,986	—	—	—	—	—
Moses Niagara (NY).....	—	—	—	982,115	—	—	—	—	—
Moses Power Dam (NY).....	—	—	—	549,918	—	—	—	—	—
Poletti (NY).....	—	153,855	204,668	—	—	—	—	249	2,044
Vischer Ferry (NY).....	—	—	—	3,852	—	—	—	—	—
<b>Pub Serv Co of New Hamp.....</b>	<b>405,889</b>	<b>-134</b>	<b>5</b>	<b>17,416</b>	—	—	<b>166</b>	<b>2</b>	<b>*</b>
Amoskeag (NH).....	—	—	—	4,036	—	—	—	—	—
Ayers Island (NH).....	—	—	—	1,521	—	—	—	—	—
Canaan (VT).....	—	—	—	704	—	—	—	—	—
Eastman Falls (NH).....	—	—	—	826	—	—	—	—	—
Garvins Falls (NH).....	—	—	—	1,914	—	—	—	—	—
Gorham (NH).....	—	—	—	786	—	—	—	—	—
Hooksett (NH).....	—	—	—	838	—	—	—	—	—
Jackman (NH).....	—	—	—	310	—	—	—	—	—
Lost Nation (NH).....	—	56	—	—	—	—	—	*	—
Merrimack (NH).....	321,600	—	—	—	—	—	125	*	—
Newington (NH).....	—	-958	—	—	—	—	—	—	—
Schiller (NH).....	84,289	713	5	—	—	—	41	1	*
Smith (NH).....	—	—	—	6,481	—	—	—	—	—
White Lake (NH).....	—	55	—	—	—	—	—	*	—
<b>Pub Serv Co of New Mexico.....</b>	<b>1,011,454</b>	<b>3,807</b>	<b>10,197</b>	—	—	—	<b>581</b>	<b>7</b>	<b>121</b>
Las Vegas (NM).....	—	6	—	—	—	—	—	*	—
Reeves (NM).....	—	—	10,197	—	—	—	—	—	121
San Juan (NM).....	1,011,454	3,801	—	—	—	—	581	7	—
<b>Public Service Co of Colo.....</b>	<b>1,629,213</b>	<b>12</b>	<b>260,582</b>	<b>15,305</b>	—	—	<b>905</b>	<b>*</b>	<b>2,144</b>
Alamosa (CO).....	—	—	122	—	—	—	—	—	1
Ames (CO).....	—	—	—	112	—	—	—	—	—
Arapahoe (CO).....	96,129	—	9,525	—	—	—	66	—	126
Boulder Hydro (CO).....	—	—	—	2,302	—	—	—	—	—
Cabin Creek (CO).....	—	—	—	—	—	—	—	—	—
Cameo (CO).....	44,190	—	—	—	—	—	26	—	—
Cherokee (CO).....	356,070	—	7,801	—	—	—	162	—	83
Comanche (CO).....	415,717	—	427	—	—	—	259	—	5
Fort Lupton (CO).....	—	—	2,525	—	—	—	—	—	42
Fort St. Vrain (CO).....	—	—	231,645	—	—	—	—	—	1,743
Fruita (CO).....	—	—	69	—	—	—	—	—	1
Georgetown Hydro (CO).....	—	—	—	363	—	—	—	—	—
Hayden (CO).....	269,032	12	579	—	—	—	135	*	6
Palisade Hydro (CO).....	—	—	—	1,338	—	—	—	—	—
Pawnee (CO).....	329,070	—	102	—	—	—	207	—	1
Salida No. 1 Hydro (CO).....	—	—	—	158	—	—	—	—	—
Salida No. 2 Hydro (CO).....	—	—	—	233	—	—	—	—	—
Shoshone Hydro (CO).....	—	—	—	10,607	—	—	—	—	—
Tacoma (CO).....	—	—	—	192	—	—	—	—	—
Valmont (CO).....	119,005	—	3,469	—	—	—	51	—	58
Zuni (CO).....	—	—	4,318	—	—	—	—	—	79
<b>Public Service Co of Okla.....</b>	<b>456,299</b>	—	<b>451,872</b>	—	—	—	<b>275</b>	—	<b>4,456</b>
Comanche (OK).....	—	—	147,802	—	—	—	—	—	1,303
Northeastern (OK).....	456,299	—	8,703	—	—	—	275	—	91
Riverside (OK).....	—	—	197,239	—	—	—	—	—	1,952
Southwestern (OK).....	—	—	78,472	—	—	—	—	—	838
Tulsa (OK).....	—	—	15,038	—	—	—	—	—	167
Weleetka (OK).....	—	—	4,618	—	—	—	—	—	105

See footnotes at end of table.

**Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, October 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>Puget Sound Pwr &amp; Lgt Co</b> .....	—	<b>19</b>	<b>427,121</b>	<b>119,837</b>	—	—	—	*	<b>4,760</b>
Crystal Mountain (WA).....	—	3	—	—	—	—	—	*	—
Electron (WA).....	—	—	—	11,362	—	—	—	—	—
Encogen (WA).....	—	—	116,608	—	—	—	—	—	1,103
Frederickson (WA).....	—	3	49,897	—	—	—	—	*	608
Fredonia (WA).....	—	—	154,323	—	—	—	—	—	1,780
Lower Baker (WA).....	—	—	—	33,698	—	—	—	—	—
Nooksack (WA).....	—	—	—	—	—	—	—	—	—
Snoqualmie (WA).....	—	—	—	18,121	—	—	—	—	—
South Whidbey (WA).....	—	—	—	—	—	—	—	—	—
Upper Baker (WA).....	—	—	—	37,528	—	—	—	—	—
White River (WA).....	—	—	—	19,128	—	—	—	—	—
Whitehorn (WA).....	—	13	106,293	—	—	—	—	*	1,269
<b>PECO Energy Co</b> .....	<b>343,545</b>	<b>74,586</b>	<b>20,334</b>	<b>23,100</b>	<b>3,110,817</b>	—	<b>138</b>	<b>199</b>	<b>206</b>
Chester (PA).....	—	1	—	—	—	—	—	*	—
Conowingo (MD).....	—	—	—	53,980	—	—	—	—	—
Cromby (PA).....	67,990	13,082	1,134	—	—	—	28	28	13
Croydon (PA).....	—	617	—	—	—	—	—	2	—
Delaware (PA).....	—	—	—	—	—	—	—	—	—
Eddystone (PA).....	275,555	60,275	19,200	—	—	—	110	167	193
Falls (PA).....	—	15	—	—	—	—	—	*	—
Fearless Hills (PA).....	—	—	—	—	—	—	—	—	—
Limerick (PA).....	—	—	—	—	1,740,255	—	—	—	—
Moser (PA).....	—	441	—	—	—	—	—	1	—
Muddy Run (PA).....	—	—	—	-30,880	—	—	—	—	—
Oil Storage (PA).....	—	—	—	—	—	—	—	—	—
Peach Bottom (PA).....	—	—	—	—	1,370,562	—	—	—	—
Richmond (PA).....	—	149	—	—	—	—	—	1	—
Schuylkill (PA).....	—	—	—	—	—	—	—	—	—
Southwark (PA).....	—	6	—	—	—	—	—	*	—
<b>PSI Energy, Inc</b> .....	<b>2,979,498</b>	<b>8,202</b>	<b>36,228</b>	<b>47,722</b>	—	—	<b>1,356</b>	<b>16</b>	<b>316</b>
Cayuga (IN).....	369,826	75	289	—	—	—	175	*	4
Connersville (IN).....	—	29	—	—	—	—	—	*	—
Edwardsport (IN).....	55,013	15	—	—	—	—	33	*	—
Gallagher, R (IN).....	286,376	2,845	—	—	—	—	117	5	—
Gibson (IN).....	1,931,669	1,623	—	—	—	—	860	3	—
Markland (IN).....	—	—	—	47,722	—	—	—	—	—
Miami Wabash (IN).....	—	—	—	—	—	—	—	—	—
Noblesville (IN).....	32,902	150	—	—	—	—	19	*	—
Wabash River (IN).....	303,712	3,465	35,939	—	—	—	151	7	311
<b>Redding (City of)</b> .....	—	—	<b>14,537</b>	<b>1,178</b>	—	—	—	—	<b>210</b>
Redding Power (CA).....	—	—	14,537	—	—	—	—	—	210
Whiskeytown (CA).....	—	—	—	1,178	—	—	—	—	—
<b>Reliant Energy HL&amp;P</b> .....	<b>2,304,825</b>	—	<b>1,582,938</b>	—	<b>1,882,770</b>	—	<b>1,390</b>	—	<b>16,507</b>
Bertron, Sam (TX).....	—	—	167,470	—	—	—	—	—	1,808
Cedar Bayou (TX).....	—	—	417,280	—	—	—	—	—	4,261
Clarke, Hiram (TX).....	—	—	1,157	—	—	—	—	—	22
Deepwater (TX).....	—	—	18,033	—	—	—	—	—	214
Greens Bayou (TX).....	—	—	8,230	—	—	—	—	—	128
Limestone (TX).....	1,079,637	—	3,573	—	—	—	634	—	36
Parish, W A (TX).....	1,225,188	—	125,583	—	—	—	756	—	1,358
Robinson, P H (TX).....	—	—	375,804	—	—	—	—	—	3,852
San Jacinto (TX).....	—	—	117,623	—	—	—	—	—	1,408
South Texas (TX).....	—	—	—	—	1,882,770	—	—	—	—
Webster (TX).....	—	—	-193	—	—	—	—	—	3
Wharton, T H (TX).....	—	—	348,378	—	—	—	—	—	3,417
<b>Richmond (City of)</b> .....	<b>33,300</b>	<b>79</b>	—	—	—	—	<b>17</b>	*	—
Whitewater Valley (IN).....	33,300	79	—	—	—	—	17	*	—
<b>Rochester (City of)</b> .....	<b>30,828</b>	<b>636</b>	<b>953</b>	<b>552</b>	—	—	<b>17</b>	<b>4</b>	<b>2</b>
Cascade Creek (MN).....	—	636	—	—	—	—	—	4	—
Rochester (MN).....	—	—	—	552	—	—	—	—	—
Silver Lake (MN).....	30,828	—	953	—	—	—	17	—	2
<b>Rochester Gas &amp; Elec Corp</b> .....	<b>151,725</b>	<b>190</b>	<b>296</b>	<b>14,044</b>	<b>110,709</b>	—	<b>61</b>	*	<b>5</b>
GINNA (NY).....	—	—	—	—	110,709	—	—	—	—
Station 160 (NY).....	—	—	—	—	—	—	—	—	—
Station 170 (NY).....	—	—	—	294	—	—	—	—	—

See footnotes at end of table.



**Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, October 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>Rochester Gas &amp; Elec Corp</b>									
Station 2 (NY).....	—	—	—	3,182	—	—	—	—	—
Station 26 (NY).....	—	—	—	1,044	—	—	—	—	—
Station 3 (NY).....	—	87	—	—	—	—	—	*	—
Station 5 (NY).....	—	—	—	9,524	—	—	—	—	—
Station 7 (NY).....	151,725	103	—	—	—	—	61	*	—
Station 9 (NY).....	—	—	296	—	—	—	—	—	5
<b>Ruston (City of).....</b>	—	—	<b>6,376</b>	—	—	—	—	—	<b>88</b>
Ruston (LA).....	—	—	6,376	—	—	—	—	—	88
<b>Sacramento Mun Util Dist.....</b>	—	—	<b>248,342</b>	<b>36,257</b>	—	<b>674</b>	—	—	<b>2,140</b>
Camino (CA).....	—	—	—	6,705	—	—	—	—	—
Camp Far W (CA).....	—	—	—	—	—	—	—	—	—
Campbell Soup (CA).....	—	—	128,181	—	—	—	—	—	836
Carson (CA).....	—	—	60,968	—	—	—	—	—	602
Hedge PV (CA).....	—	—	—	—	—	26	—	—	—
Jaybird (CA).....	—	—	—	10,725	—	—	—	—	—
Jones Fork (CA).....	—	—	—	1,588	—	—	—	—	—
Loon Lake (CA).....	—	—	—	4,313	—	—	—	—	—
McClellan (CA).....	—	—	-45	—	—	—	—	—	—
Proc&Gamble (CA).....	—	—	59,238	—	—	—	—	—	702
Robbs Peak (CA).....	—	—	—	897	—	—	—	—	—
Slab Creek (CA).....	—	—	—	—	—	—	—	—	—
Solano (CA).....	—	—	—	—	—	470	—	—	—
Solar (CA).....	—	—	—	—	—	178	—	—	—
Union Valley (CA).....	—	—	—	2,063	—	—	—	—	—
White Rock (CA).....	—	—	—	9,966	—	—	—	—	—
<b>Safe Harbor Water Power Corp.....</b>	—	—	—	<b>31,306</b>	—	—	—	—	—
Safe Harbor (PA).....	—	—	—	31,306	—	—	—	—	—
<b>Salt River Project.....</b>	<b>2,056,628</b>	<b>4,010</b>	<b>382,185</b>	<b>33,090</b>	—	—	<b>1,001</b>	<b>8</b>	<b>3,907</b>
Agua Fria (AZ).....	—	—	209,274	—	—	—	—	—	2,303
Coronado (AZ).....	517,383	270	—	—	—	—	281	1	—
Crosscut (AZ).....	—	—	—	44	—	—	—	—	—
Horse Mesa (AZ).....	—	—	—	20,556	—	—	—	—	—
Kyrene (AZ).....	—	—	26,572	—	—	—	—	—	340
Mormon Flat (AZ).....	—	—	—	10,391	—	—	—	—	—
Navajo (AZ).....	1,539,245	3,740	—	—	—	—	721	7	—
Roosevelt (AZ).....	—	—	—	912	—	—	—	—	—
San Tan (AZ).....	—	—	146,339	—	—	—	—	—	1,263
South Con (AZ).....	—	—	—	138	—	—	—	—	—
Stewart Mtn (AZ).....	—	—	—	1,049	—	—	—	—	—
<b>San Antonio Pub Serv Brd.....</b>	<b>616,941</b>	<b>105</b>	<b>771,552</b>	—	—	—	<b>377</b>	<b>*</b>	<b>7,027</b>
Arthur von Rosenberg (TX).....	—	—	311,849	—	—	—	—	—	2,159
Braunig, V H (TX).....	—	70	194,481	—	—	—	—	*	2,057
Deely, J T (TX).....	547,519	35	—	—	—	—	335	*	—
J K Spruce (TX).....	69,422	—	280	—	—	—	42	—	3
Leon Creek (TX).....	—	—	-201	—	—	—	—	—	—
Mission Road (TX).....	—	—	-164	—	—	—	—	—	—
Sommers, O W (TX).....	—	—	243,719	—	—	—	—	—	2,552
Tuttle, W B (TX).....	—	—	21,588	—	—	—	—	—	256
<b>San Diego Gas &amp; Elec Co.....</b>	—	—	—	—	—	—	—	—	—
Silver Gate (CA).....	—	—	—	—	—	—	—	—	—
<b>San Miguel Elec Coop Inc.....</b>	<b>250,084</b>	<b>440</b>	—	—	—	—	<b>291</b>	<b>1</b>	—
San Miguel (TX).....	250,084	440	—	—	—	—	291	1	—
<b>Santa Clara (City of).....</b>	—	—	<b>6,933</b>	<b>5,631</b>	—	—	—	—	<b>101</b>
Black Butte (CA).....	—	—	—	—	—	—	—	—	—
Cogen Plant (CA).....	—	—	4,914	—	—	—	—	—	72
Gianera (CA).....	—	—	2,019	—	—	—	—	—	29
Grizzly (CA).....	—	—	—	5,620	—	—	—	—	—
Highline (CA).....	—	—	—	11	—	—	—	—	—
Stony Gorge (CA).....	—	—	—	—	—	—	—	—	—
<b>Savannah Elec &amp; Pwr Co.....</b>	<b>214,994</b>	<b>28</b>	<b>3,946</b>	—	—	—	<b>93</b>	<b>*</b>	<b>54</b>
Boulevard (GA).....	—	4	3	—	—	—	—	*	*
Kraft (GA).....	126,391	4	412	—	—	—	56	*	5

See footnotes at end of table.

**Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, October 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>Savannah Elec &amp; Pwr Co</b>									
McIntosh (GA).....	88,603	20	3,531	—	—	—	37	*	50
Riverside (GA).....	—	—	—	—	—	—	—	—	—
<b>Seattle (City of).....</b>									
Boundary (WA).....	—	—	—	<b>460,767</b>	—	—	—	—	—
Cedar Falls (WA).....	—	—	—	276,124	—	—	—	—	—
Diablo (WA).....	—	—	—	6,965	—	—	—	—	—
Gorge (WA).....	—	—	—	55,750	—	—	—	—	—
New Halem (WA).....	—	—	—	66,222	—	—	—	—	—
Ross Dam (WA).....	—	—	—	-13	—	—	—	—	—
South Fork Tolt (WA).....	—	—	—	51,773	—	—	—	—	—
	—	—	—	3,946	—	—	—	—	—
<b>Seminole Electric Coop</b>									
Seminole (FL).....	<b>474,457</b>	<b>2,435</b>	—	—	—	—	<b>187</b>	<b>5</b>	—
	474,457	2,435	—	—	—	—	187	5	—
<b>Sierra Pacific Power Co</b>									
Battle Mt (NV).....	<b>373,063</b>	<b>3,621</b>	<b>335,906</b>	<b>2,732</b>	—	—	<b>168</b>	<b>6</b>	<b>3,694</b>
Brunswick (NV).....	—	4	—	—	—	—	—	*	—
Elko (NV).....	—	86	—	—	—	—	—	*	—
Fallon (NV).....	—	—	—	—	—	—	—	—	—
Farad (CA).....	—	-1	—	—	—	—	—	—	—
Fleish (NV).....	—	—	—	-2	—	—	—	—	—
Fort Churchill (NV).....	—	58	—	—	—	—	—	—	—
Gabbs (NV).....	—	2,640	111,195	—	—	—	—	4	1,142
Kings Beach (CA).....	—	6	—	—	—	—	—	*	—
Lahontan (NV).....	—	18	—	—	—	—	—	*	—
North Valmy (NV).....	—	—	—	—	—	—	—	—	—
Pinon Pine (NV).....	373,063	380	—	—	—	—	168	1	—
Portola (CA).....	—	—	27,801	—	—	—	—	—	225
Tracy (NV).....	—	-9	—	—	—	—	—	*	—
Valley Road (NV).....	—	480	196,937	—	—	—	—	1	2,327
Verdi (NV).....	—	17	—	—	—	—	—	*	—
Washoe (NV).....	—	—	—	1,343	—	—	—	—	—
Winnemucca (NV).....	—	—	—	1,333	—	—	—	—	—
26 Foot Drop (NV).....	—	—	-27	—	—	—	—	—	—
<b>Sikeston (City of).....</b>									
Coleman, E. P. (MO).....	<b>169,910</b>	<b>12</b>	—	—	—	—	<b>104</b>	*	—
Sikeston (MO).....	—	4	—	—	—	—	—	*	—
	169,910	8	—	—	—	—	104	*	—
<b>So Carolina Elec &amp; Gas Co</b>									
Burton (SC).....	<b>1,439,055</b>	<b>2,944</b>	<b>1,739</b>	<b>-7,036</b>	<b>119,541</b>	—	<b>561</b>	<b>6</b>	<b>20</b>
Canadys (SC).....	—	3	—	—	—	—	—	*	—
Coit (SC).....	218,807	850	205	—	—	—	87	2	2
Columbia Hydro (SC).....	—	—	—	1,061	—	—	—	—	—
Cope (SC).....	120,893	25	—	—	—	—	46	*	—
Fairfield County (SC).....	—	—	—	—	—	—	—	—	—
Hagood (SC).....	—	—	707	-26,952	—	—	—	—	—
Hardeeville (SC).....	—	—	—	—	—	—	—	—	9
Mcmeekin (SC).....	136,276	155	—	—	—	—	52	*	—
Neal Shoals (SC).....	—	—	—	—	—	—	—	—	—
Parr (SC).....	—	—	—	—	—	—	—	—	—
Parr Hydro (SC).....	—	—	—	1,583	—	—	—	—	—
Saluda Hydro (SC).....	—	—	—	13,041	—	—	—	—	—
Stevens Creek Hydro (GA).....	—	—	—	4,231	—	—	—	—	—
SRS (SC).....	10,368	50	—	—	—	—	13	*	—
Urquhart (SC).....	146,085	357	810	—	—	—	60	1	8
V. C. Summer (SC).....	—	—	—	—	119,541	—	—	—	—
Wateree (SC).....	441,557	1,224	—	—	—	—	168	2	—
Williams (SC).....	365,069	280	17	—	—	—	135	1	1
<b>So Carolina Pub Serv Auth</b>									
Cross (SC).....	<b>1,657,532</b>	<b>2,677</b>	<b>7</b>	<b>16,898</b>	—	—	<b>636</b>	<b>7</b>	<b>*</b>
Grainger, Dolphus M (SC).....	786,067	218	—	—	—	—	295	*	—
Hilton Head (SC).....	48,490	83	—	—	—	—	19	*	—
Jefferies (SC).....	—	1,578	—	—	—	—	—	4	—
Myrtle Beach (SC).....	96,325	450	—	15,655	—	—	40	1	—
Spillway (SC).....	—	6	7	—	—	—	—	*	*
St Stephens (SC).....	—	—	—	1,399	—	—	—	—	—
Winyah (SC).....	726,650	342	—	-156	—	—	282	1	—

See footnotes at end of table.

**Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, October 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>South Miss Elec Pwr Assoc</b> .....	<b>206,521</b>	<b>476</b>	<b>20,407</b>	—	—	—	<b>91</b>	<b>1</b>	<b>249</b>
Benndale (MS).....	—	—	—	—	—	—	—	—	—
Morrow (MS).....	206,521	476	—	—	—	—	91	1	—
Moselle (MS).....	—	—	20,407	—	—	—	—	—	249
Paulding (MS).....	—	—	—	—	—	—	—	—	—
<b>Southern Calif Edison Co</b> .....	<b>845,619</b>	<b>2,495</b>	<b>3,771</b>	<b>268,223</b>	<b>970,949</b>	—	<b>384</b>	<b>4</b>	<b>37</b>
Baker Dam (CA).....	—	—	—	—	—	—	—	—	—
Big Creek 1 (CA).....	—	—	—	36,818	—	—	—	—	—
Big Creek 2 (CA).....	—	—	—	30,153	—	—	—	—	—
Big Creek 2a (CA).....	—	—	—	54,047	—	—	—	—	—
Big Creek 3 (CA).....	—	—	—	43,767	—	—	—	—	—
Big Creek 4 (CA).....	—	—	—	21,334	—	—	—	—	—
Big Creek 8 (CA).....	—	—	—	29,381	—	—	—	—	—
Bishop Creek 2 (CA).....	—	—	—	1,488	—	—	—	—	—
Bishop Creek 3 (CA).....	—	—	—	1,416	—	—	—	—	—
Bishop Creek 4 (CA).....	—	—	—	2,890	—	—	—	—	—
Bishop Creek 5 (CA).....	—	—	—	766	—	—	—	—	—
Bishop Creek 6 (CA).....	—	—	—	471	—	—	—	—	—
Borel (CA).....	—	—	—	4,204	—	—	—	—	—
Dominguez Hills (CA).....	—	—	—	—	—	—	—	—	—
Eastwood (CA).....	—	—	—	8,041	—	—	—	—	—
Fontana (CA).....	—	—	—	307	—	—	—	—	—
Kaweah 1 (CA).....	—	—	—	12	—	—	—	—	—
Kaweah 2 (CA).....	—	—	—	-1	—	—	—	—	—
Kaweah 3 (CA).....	—	—	—	44	—	—	—	—	—
Kern River 1 (CA).....	—	—	—	457	—	—	—	—	—
Kern River 3 (CA).....	—	—	—	2,226	—	—	—	—	—
Lundy (CA).....	—	—	—	276	—	—	—	—	—
Lytle Creek (CA).....	—	—	—	125	—	—	—	—	—
Mammoth Pool (CA).....	—	—	—	8,892	—	—	—	—	—
Mill Creek 1 (CA).....	—	—	—	401	—	—	—	—	—
Mill Creek 2&3 (CA).....	—	—	—	—	—	—	—	—	—
Mill Creek 3 (CA).....	—	—	—	673	—	—	—	—	—
Mohave (NV).....	845,619	—	3,771	—	—	—	384	—	37
Ontario 1 (CA).....	—	—	—	—	—	—	—	—	—
Ontario 2 (CA).....	—	—	—	77	—	—	—	—	—
Pebble Beach (CA).....	—	2,495	—	—	—	—	—	4	—
Poole (CA).....	—	—	—	1,465	—	—	—	—	—
Portal (CA).....	—	—	—	9,948	—	—	—	—	—
Rush Creek (CA).....	—	—	—	6,671	—	—	—	—	—
San Geronio (CA).....	—	—	—	—	—	—	—	—	—
San Geronio (CA).....	—	—	—	—	—	—	—	—	—
San Onofre (CA).....	—	—	—	—	970,949	—	—	—	—
Santa Ana 1 (CA).....	—	—	—	520	—	—	—	—	—
Santa Ana 3 (CA).....	—	—	—	156	—	—	—	—	—
Sierra (CA).....	—	—	—	119	—	—	—	—	—
Tule River (CA).....	—	—	—	1,079	—	—	—	—	—
<b>Southern Ill Pwr Coop</b> .....	<b>83,593</b>	<b>180</b>	—	—	—	—	<b>46</b>	*	—
Marion (IL).....	83,593	180	—	—	—	—	46	*	—
<b>Southern Indiana G &amp; E Co</b> .....	<b>563,379</b>	—	<b>7,565</b>	—	—	—	<b>260</b>	—	<b>125</b>
A. B. Brown (IN).....	272,730	—	3,798	—	—	—	121	—	62
Broadway (IN).....	—	—	3,289	—	—	—	—	—	57
Culley (IN).....	203,096	—	306	—	—	—	98	—	3
Northeast (IN).....	—	—	87	—	—	—	—	—	2
Warrick (IN).....	87,553	—	85	—	—	—	41	—	1
<b>Southwestern Elec Pwr Co</b> .....	<b>1,547,118</b>	<b>261</b>	<b>255,860</b>	—	—	—	<b>1,078</b>	*	<b>2,503</b>
Arsenal Hill (LA).....	—	—	8,219	—	—	—	—	—	94
Flint Creek (AR).....	380,956	38	—	—	—	—	236	*	—
Knox Lee (TX).....	—	—	118,560	—	—	—	—	—	1,124
Lieberman (LA).....	—	—	14,069	—	—	—	—	—	143
Lone Star (TX).....	—	—	—	—	—	—	—	—	—
Pirkey (TX).....	424,585	—	8,003	—	—	—	381	—	86
Welsh (TX).....	741,577	223	—	—	—	—	461	*	—
Wilkes (TX).....	—	—	107,009	—	—	—	—	—	1,056
<b>Southwestern Pub Serv Co</b> .....	<b>1,346,235</b>	<b>20</b>	<b>385,646</b>	—	—	—	<b>757</b>	*	<b>4,258</b>
Carlsbad (NM).....	—	—	79	—	—	—	—	—	1
Cunningham (NM).....	—	—	79,612	—	—	—	—	—	827
Harrington (TX).....	651,633	—	1,312	—	—	—	377	—	13

See footnotes at end of table.

**Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, October 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>Southwestern Pub Serv Co</b>									
Jones (TX).....	—	—	169,004	—	—	—	—	—	1,787
Maddox (NM).....	—	—	45,677	—	—	—	—	—	471
Moore County (TX).....	—	—	-70	—	—	—	—	—	10
Nichols (TX).....	—	—	39,894	—	—	—	—	—	483
Plant X (TX).....	—	—	49,716	—	—	—	—	—	661
Riverview (TX).....	—	—	—	—	—	—	—	—	—
Tolk Station (TX).....	694,602	—	422	—	—	—	380	—	4
Tucumcari (NM).....	—	20	—	—	—	—	—	*	—
<b>Springfield (City of).....</b>	<b>133,168</b>	<b>100</b>	<b>366</b>	—	—	—	<b>71</b>	<b>*</b>	<b>5</b>
Dallman (IL).....	105,698	45	—	—	—	—	54	*	—
Factory (IL).....	—	—	—	—	—	—	—	—	—
Interstate (IL).....	—	—	366	—	—	—	—	—	5
Lakeside (IL).....	27,470	55	—	—	—	—	18	*	—
Reynolds (IL).....	—	—	—	—	—	—	—	*	—
<b>Springfield (City of).....</b>	<b>165,919</b>	—	<b>9,059</b>	—	—	—	<b>102</b>	—	<b>128</b>
James River (MO).....	165,919	—	5,641	—	—	—	102	—	71
Main Street (MO).....	—	—	—	—	—	—	—	—	—
Southwest (MO).....	—	—	3,418	—	—	—	—	—	57
<b>St Joseph Lgt &amp; Pwr Co.....</b>	<b>53,219</b>	<b>5</b>	<b>1,646</b>	—	—	—	<b>33</b>	<b>*</b>	<b>45</b>
Lake Road (MO).....	53,219	5	1,646	—	—	—	33	*	45
<b>Sunflower Elec Coop.....</b>	<b>229,345</b>	—	<b>1,023</b>	—	—	—	<b>138</b>	—	<b>14</b>
Garden City (KS).....	—	—	389	—	—	—	—	—	8
Holcomb (KS).....	229,345	—	634	—	—	—	138	—	7
<b>Superior Wtr Lt Pwr Co.....</b>	—	—	—	—	—	—	—	—	—
Winslow (WI).....	—	—	—	—	—	—	—	—	—
<b>Systems Energy Resources</b>									
<b>Inc.....</b>	—	—	—	—	<b>937,110</b>	—	—	—	—
Grand Gulf (MS).....	—	—	—	—	937,110	—	—	—	—
<b>Tacoma (City of).....</b>	—	—	—	<b>194,424</b>	—	—	—	—	—
Alder (WA).....	—	—	—	14,805	—	—	—	—	—
Cushman 1 (WA).....	—	—	—	15,577	—	—	—	—	—
Cushman 2 (WA).....	—	—	—	27,985	—	—	—	—	—
La Grande (WA).....	—	—	—	25,909	—	—	—	—	—
Mayfield (WA).....	—	—	—	41,577	—	—	—	—	—
Mossyrock (WA).....	—	—	—	65,867	—	—	—	—	—
Wynoochee (WA).....	—	—	—	2,704	—	—	—	—	—
<b>Tallahassee (City of).....</b>	—	—	<b>199,151</b>	<b>344</b>	—	—	—	—	<b>1,711</b>
Hopkins, Arvah B (FL).....	—	—	79,773	—	—	—	—	—	836
Jackson Bluff (FL).....	—	—	—	344	—	—	—	—	—
Purdom, S O (FL).....	—	—	119,378	—	—	—	—	—	875
<b>Tampa Electric Co.....</b>	<b>1,319,034</b>	<b>29,027</b>	—	—	—	—	<b>592</b>	<b>55</b>	—
Big Bend (FL).....	845,931	5,643	—	—	—	—	362	14	—
Coal Storage (FL).....	—	—	—	—	—	—	—	—	—
Gannon, F J (FL).....	304,398	2,143	—	—	—	—	163	4	—
Hookers Point (FL).....	—	2,407	—	—	—	—	—	9	—
Polk (FL).....	168,705	9,758	—	—	—	—	67	13	—
S Dinner Lk (FL).....	—	—	—	—	—	—	—	—	—
S Phillips (FL).....	—	9,076	—	—	—	—	—	14	—
<b>Taunton (City of).....</b>	—	<b>996</b>	<b>12,024</b>	—	—	—	—	<b>2</b>	<b>120</b>
Cleary, B F (MA).....	—	996	12,024	—	—	—	—	2	120
<b>Tennessee Valley Auth.....</b>	<b>8,160,052</b>	<b>26,735</b>	—	<b>946,135</b>	<b>2,791,584</b>	—	<b>3,589</b>	<b>54</b>	—
Allen (TN).....	364,915	239	—	—	—	—	185	1	—
Apalachia (TN).....	—	—	—	42,138	—	—	—	—	—
Blue Ridge (GA).....	—	—	—	2,825	—	—	—	—	—
Boone (TN).....	—	—	—	8,611	—	—	—	—	—
Browns Ferry (AL).....	—	—	—	—	1,670,830	—	—	—	—
Bull Run (TN).....	113,382	825	—	—	—	—	37	1	—
Chatuge (NC).....	—	—	—	1,876	—	—	—	—	—
Cherokee (TN).....	—	—	—	34,482	—	—	—	—	—
Chickamauga (TN).....	—	—	—	58,709	—	—	—	—	—
Colbert (AL).....	600,953	5,545	—	—	—	—	275	11	—

See footnotes at end of table.

**Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, October 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>Tennessee Valley Auth</b>									
Cumberland (TN).....	1,776,619	1,120	—	—	—	—	720	2	—
Douglas (TN).....	—	—	—	26,735	—	—	—	—	—
Fontana (NC).....	—	—	—	97,139	—	—	—	—	—
Fort Loudoun (TN).....	—	—	—	69,148	—	—	—	—	—
Fort Patrick Henry (TN).....	—	—	—	5,692	—	—	—	—	—
Gallatin (TN).....	508,516	14,462	—	—	—	—	247	30	—
Great Falls (TN).....	—	—	—	3,019	—	—	—	—	—
Guntersville (AL).....	—	—	—	52,585	—	—	—	—	—
Hiwassee (NC).....	—	—	—	20,077	—	—	—	—	—
Johnsonville (TN).....	737,198	1,850	—	—	—	—	323	4	—
Kentucky (KY).....	—	—	—	67,544	—	—	—	—	—
Kingston (TN).....	920,198	1,074	—	—	—	—	366	2	—
Melton Hill (TN).....	—	—	—	10,929	—	—	—	—	—
Nickajack (TN).....	—	—	—	49,737	—	—	—	—	—
Norris (TN).....	—	—	—	38,938	—	—	—	—	—
Nottely (GA).....	—	—	—	4,038	—	—	—	—	—
Ocoee 1 (TN).....	—	—	—	3,069	—	—	—	—	—
Ocoee 2 (TN).....	—	—	—	4,534	—	—	—	—	—
Ocoee 3 (TN).....	—	—	—	9,752	—	—	—	—	—
Paradise (KY).....	1,030,125	345	—	—	—	—	515	1	—
Pickwick (TN).....	—	—	—	77,399	—	—	—	—	—
Raccoon Mountain (TN).....	—	—	—	-48,099	—	—	—	—	—
Sequoyah (TN).....	—	—	—	—	491,907	—	—	—	—
Sevier, John (TN).....	455,893	53	—	—	—	—	179	*	—
Shawnee (KY).....	757,128	237	—	—	—	—	344	*	—
South Holston (TN).....	—	—	—	8,796	—	—	—	—	—
Tims Ford (TN).....	—	—	—	5,101	—	—	—	—	—
Watauga (TN).....	—	—	—	6,288	—	—	—	—	—
Watts Bar (TN).....	-51	—	—	—	—	—	—	—	—
Watts Bar (TN).....	—	—	—	68,031	—	—	—	—	—
Watts Bar (TN).....	—	—	—	—	628,847	—	—	—	—
Wheeler (AL).....	—	—	—	71,073	—	—	—	—	—
Widows Creek (AL).....	895,176	985	—	—	—	—	398	2	—
Wilbur (TN).....	—	—	—	1,013	—	—	—	—	—
Wilson (AL).....	—	—	—	144,956	—	—	—	—	—
<b>Terrebonne Parish Consol</b>									
Govt.....	—	-37	5,031	—	—	—	—	—	136
Houma (LA).....	—	-37	5,031	—	—	—	—	—	136
<b>Texas Mun Power Agency</b>									
Gibbons Creek (TX).....	283,742	—	460	—	—	—	169	—	5
<b>Texas-New Mexico Power Co</b>									
Lordsburg (NM).....	199,252	—	1,213	—	—	—	169	—	14
TNP One (TX).....	199,252	—	1,213	—	—	—	169	—	14
<b>Toledo Edison Co (The)</b>									
Acme (OH).....	241,603	661	-6	—	665,309	—	135	2	—
Bay Shore (OH).....	241,603	674	—	—	—	—	135	1	—
Davis-Besse (OH).....	—	—	—	—	665,309	—	—	—	—
Richland (OH).....	—	-11	-6	—	—	—	—	*	—
Stryker (OH).....	—	-2	—	—	—	—	—	*	—
<b>Tri-state G &amp; T Assn Inc</b>									
Algodones (NM).....	1,034,303	3,070	1,218	—	—	—	536	7	11
Burlington (CO).....	—	2,385	—	—	—	—	—	5	—
Craig (CO).....	834,628	345	1,183	—	—	—	419	*	11
Escalante (NM).....	156,220	—	35	—	—	—	92	—	*
Nucla (CO).....	43,455	340	—	—	—	—	25	1	—
<b>Tucson Electric Power Co</b>									
Irvington (AZ).....	591,283	12	80,638	—	—	—	314	*	916
North Loop (AZ).....	53,839	—	77,847	—	—	—	24	—	870
Springerville (AZ).....	537,444	12	2,791	—	—	—	290	*	46
<b>Turlock Irrigation Dist</b>									
Almond (CA).....	—	—	26,209	23,446	—	—	—	—	265
Hickman (CA).....	—	—	25,385	—	—	—	—	—	251
Hickman (CA).....	—	—	—	276	—	—	—	—	—
Lagrange (CA).....	—	—	—	2,178	—	—	—	—	—
New Don Pedro (CA).....	—	—	—	19,626	—	—	—	—	—
Turlock Lake (CA).....	—	—	—	715	—	—	—	—	—

See footnotes at end of table.

**Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, October 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>Turlock Irrigation Dist</b>									
Uppr Dawson (CA).....	—	—	—	651	—	—	—	—	—
Walnut (CA).....	—	—	824	—	—	—	—	—	14
<b>TXU Electric Company</b> .....	<b>3,587,151</b>	<b>6,809</b>	<b>2,660,265</b>	—	<b>810,749</b>	—	<b>2,998</b>	<b>14</b>	<b>28,752</b>
Big Brown (TX).....	797,935	—	1,915	—	—	—	616	—	19
Collin (TX).....	—	—	33,117	—	—	—	—	—	378
Comanche Peak (TX).....	—	—	—	—	810,749	—	—	—	—
De Cordova (TX).....	—	—	273,059	—	—	—	—	—	2,670
Eagle Mountain (TX).....	—	—	99,287	—	—	—	—	—	1,211
Graham (TX).....	—	179	120,867	—	—	—	—	*	1,239
Handley (TX).....	—	—	133,791	—	—	—	—	—	1,804
Lake Creek (TX).....	—	—	70,155	—	—	—	—	—	782
Lake Hubbard (TX).....	—	280	202,108	—	—	—	—	1	2,157
Martin Lake (TX).....	1,527,948	1,245	—	—	—	—	1,274	3	—
Monticello (TX).....	843,183	3,845	—	—	—	—	758	8	—
Morgan Creek (TX).....	—	—	304,861	—	—	—	—	—	3,044
Mountain Creek (TX).....	—	—	93,297	—	—	—	—	—	1,038
North Lake (TX).....	—	—	90,413	—	—	—	—	—	967
North Main (TX).....	—	—	-74	—	—	—	—	—	5
Parkdale (TX).....	—	—	34,680	—	—	—	—	—	454
Permian Basin (TX).....	—	—	299,044	—	—	—	—	—	3,024
River Crest (TX).....	—	—	-68	—	—	—	—	—	—
Sandow (TX).....	418,085	280	—	—	—	—	348	1	—
Stryker Creek (TX).....	—	—	161,815	—	—	—	—	—	2,553
Tradinghouse Creek (TX).....	—	—	420,724	—	—	—	—	—	4,008
Trinidad (TX).....	—	980	11,606	—	—	—	—	2	141
Valley (TX).....	—	—	309,668	—	—	—	—	—	3,257
<b>United Illuminating Co</b> .....									
English (CT).....	—	—	—	—	—	—	—	—	—
<b>United Power Assn</b> .....	<b>23,270</b>	<b>881</b>	<b>1,020</b>	—	—	<b>14,026</b>	<b>20</b>	<b>2</b>	<b>10</b>
Cambridge (MN).....	—	56	—	—	—	—	—	*	—
Elk River (MN).....	—	—	1,020	—	—	14,026	—	—	10
Maple Lake (MN).....	—	57	—	—	—	—	—	*	—
Rock Lake (MN).....	—	47	—	—	—	—	—	*	—
Stanton (ND).....	23,270	721	—	—	—	—	20	1	—
<b>Utilicorp United Inc</b> .....	<b>247,023</b>	<b>160</b>	<b>8,241</b>	—	—	—	<b>134</b>	<b>*</b>	<b>109</b>
Green, Ralph (MO).....	—	—	648	—	—	—	—	—	10
Greenwood (MO).....	—	—	7,611	—	—	—	—	—	99
Kci (MO).....	—	—	-18	—	—	—	—	—	—
Nevada (MO).....	—	-10	—	—	—	—	—	—	—
Sibley (MO).....	247,023	170	—	—	—	—	134	*	—
<b>UtiliCorp United Inc</b> .....	<b>25,001</b>	<b>1,054</b>	<b>41,633</b>	—	—	—	<b>14</b>	<b>2</b>	<b>539</b>
Cimarron River (KS).....	—	—	6,715	—	—	—	—	—	99
Clark, W N (CO).....	25,001	—	—	—	—	—	14	—	—
Clifton (KS).....	—	—	809	—	—	—	—	—	12
Judson Large (KS).....	—	—	23,102	—	—	—	—	—	281
Mullergren, Arthur (KS).....	—	—	7,821	—	—	—	—	—	85
Pueblo (CO).....	—	683	3,186	—	—	—	—	1	62
Rocky Ford (CO).....	—	371	—	—	—	—	—	1	—
<b>USBR-Great Plains Region</b> .....									
Alcova (WY).....	—	—	—	105,104	—	—	—	—	—
Big Thompson (CO).....	—	—	—	4,958	—	—	—	—	—
Boysen (WY).....	—	—	—	606	—	—	—	—	—
Buffalo Bill (WY).....	—	—	—	3,063	—	—	—	—	—
Canyon Ferry (MT).....	—	—	—	1,541	—	—	—	—	—
Estes (CO).....	—	—	—	22,809	—	—	—	—	—
Flatiron (CO).....	—	—	—	3,875	—	—	—	—	—
Fremont Canyon (WY).....	—	—	—	3,211	—	—	—	—	—
Glendo (WY).....	—	—	—	4,298	—	—	—	—	—
Green Mountain (CO).....	—	—	—	-36	—	—	—	—	—
Guernsey (WY).....	—	—	—	6,960	—	—	—	—	—
Heart Mountain (WY).....	—	—	—	357	—	—	—	—	—
Kortes (WY).....	—	—	—	636	—	—	—	—	—
Marys Lake (CO).....	—	—	—	8,945	—	—	—	—	—
Mount Elbert (CO).....	—	—	—	-36	—	—	—	—	—
Pilot Butte (WY).....	—	—	—	-9,062	—	—	—	—	—
Pole Hill (CO).....	—	—	—	-2	—	—	—	—	—
				-40					

See footnotes at end of table.

**Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, October 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>									
Seminole (WY) .....	—	—	—	8,994	—	—	—	—	—
Shoshone (WY) .....	—	—	—	2,041	—	—	—	—	—
Spirit Mountain (WY) .....	—	—	—	4	—	—	—	—	—
Yellowtail (MT) .....	—	—	—	41,982	—	—	—	—	—
<b>USBR-Lower Colorado Region</b> .....	—	—	—	<b>382,706</b>	—	—	—	—	—
Davis (AZ) .....	—	—	—	84,492	—	—	—	—	—
Hoover (AZ) .....	—	—	—	111,571	—	—	—	—	—
Hoover (NV) .....	—	—	—	158,371	—	—	—	—	—
Parker (CA) .....	—	—	—	28,272	—	—	—	—	—
<b>USBR-Mid Pacific Region</b> .....	—	—	—	<b>219,601</b>	—	—	—	—	—
Folsom (CA) .....	—	—	—	33,952	—	—	—	—	—
Judge F Carr (CA) .....	—	—	—	3,246	—	—	—	—	—
Keswick (CA) .....	—	—	—	24,493	—	—	—	—	—
Lewiston (CA) .....	—	—	—	249	—	—	—	—	—
New Melones (CA) .....	—	—	—	14,074	—	—	—	—	—
Nimbus (CA) .....	—	—	—	4,233	—	—	—	—	—
O'Neill (CA) .....	—	—	—	—	—	—	—	—	—
Shasta (CA) .....	—	—	—	116,403	—	—	—	—	—
Spring Creek (CA) .....	—	—	—	14,939	—	—	—	—	—
Stampede (CA) .....	—	—	—	347	—	—	—	—	—
Trinity (CA) .....	—	—	—	7,665	—	—	—	—	—
<b>USBR-Pacific NW Region</b> .....	—	—	—	<b>1,416,558</b>	—	—	—	—	—
Anderson Ranch (ID) .....	—	—	—	3,310	—	—	—	—	—
Black Canyon (ID) .....	—	—	—	3,337	—	—	—	—	—
Boise River Div (ID) .....	—	—	—	—	—	—	—	—	—
Chandler (WA) .....	—	—	—	4,343	—	—	—	—	—
Grand Coulee (WA) .....	—	—	—	1,313,637	—	—	—	—	—
Green Springs (OR) .....	—	—	—	4,909	—	—	—	—	—
Hungry Horse (MT) .....	—	—	—	45,708	—	—	—	—	—
Minidoka (ID) .....	—	—	—	7,555	—	—	—	—	—
Palisades (ID) .....	—	—	—	29,816	—	—	—	—	—
Roza (WA) .....	—	—	—	3,943	—	—	—	—	—
<b>USBR-Upper Colorado Region</b> .....	—	—	—	<b>382,563</b>	—	—	—	—	—
Blue Mesa (CO) .....	—	—	—	19,089	—	—	—	—	—
Crystal (CO) .....	—	—	—	13,701	—	—	—	—	—
Deer Creek (UT) .....	—	—	—	1,148	—	—	—	—	—
Elephant Butte (NM) .....	—	—	—	3,577	—	—	—	—	—
Flaming Gorge (UT) .....	—	—	—	21,408	—	—	—	—	—
Fontenelle (WY) .....	—	—	—	4,114	—	—	—	—	—
Glen Canyon (AZ) .....	—	—	—	293,813	—	—	—	—	—
Lower Molina (CO) .....	—	—	—	103	—	—	—	—	—
McPhee (CO) .....	—	—	—	376	—	—	—	—	—
Morrow Point (CO) .....	—	—	—	24,662	—	—	—	—	—
Towaoc (CO) .....	—	—	—	395	—	—	—	—	—
Upper Molina (CO) .....	—	—	—	177	—	—	—	—	—
<b>USCE-Fort Worth District</b> .....	—	—	—	<b>4,449</b>	—	—	—	—	—
R D Willis (TX) .....	—	—	—	1,573	—	—	—	—	—
Sam Rayburn (TX) .....	—	—	—	2,685	—	—	—	—	—
Whitney (TX) .....	—	—	—	191	—	—	—	—	—
<b>USCE-Hartwell Power Plant</b> .....	—	—	—	<b>13,902</b>	—	—	—	—	—
Hartwell (GA) .....	—	—	—	13,902	—	—	—	—	—
<b>USCE-J Strom Thur Pwr Plt</b> .....	—	—	—	<b>31,780</b>	—	—	—	—	—
J Strom Thurmond (SC) .....	—	—	—	31,780	—	—	—	—	—
<b>USCE-Kansas City Dist</b> .....	—	—	—	<b>730</b>	—	—	—	—	—
Harry S Truman (MO) .....	—	—	—	350	—	—	—	—	—
Stockton (MO) .....	—	—	—	380	—	—	—	—	—
<b>USCE-Little Rock</b> .....	—	—	—	<b>38,785</b>	—	—	—	—	—
Beaver (AR) .....	—	—	—	5,731	—	—	—	—	—
Bull Shoals (AR) .....	—	—	—	4,206	—	—	—	—	—
Dardanelle (AR) .....	—	—	—	9,895	—	—	—	—	—
Greers Ferry (AR) .....	—	—	—	3,156	—	—	—	—	—
Norfork (AR) .....	—	—	—	4,366	—	—	—	—	—

See footnotes at end of table.

**Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, October 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-Little Rock</b>									
Ozark (AR).....	—	—	—	6,463	—	—	—	—	—
Table Rock (MO).....	—	—	—	4,968	—	—	—	—	—
<b>USCE-Missouri River District.....</b>	—	—	—	<b>680,309</b>	—	—	—	—	—
Big Bend (SD).....	—	—	—	67,698	—	—	—	—	—
Fort Peck (MT).....	—	—	—	51,653	—	—	—	—	—
Fort Randall (SD).....	—	—	—	180,213	—	—	—	—	—
Garrison (ND).....	—	—	—	121,725	—	—	—	—	—
Gavins Point (NE).....	—	—	—	84,653	—	—	—	—	—
Oahe (SD).....	—	—	—	174,367	—	—	—	—	—
<b>USCE-Mobile District.....</b>	—	—	—	<b>93,856</b>	—	—	—	—	—
Allatoona (GA).....	—	—	—	8,590	—	—	—	—	—
Buford (GA).....	—	—	—	4,017	—	—	—	—	—
Carters (GA).....	—	—	—	34,988	—	—	—	—	—
J Woodruff (FL).....	—	—	—	6,294	—	—	—	—	—
Jones Bluff (AL).....	—	—	—	10,243	—	—	—	—	—
Millers Ferry (AL).....	—	—	—	12,594	—	—	—	—	—
Walter F George (GA).....	—	—	—	10,342	—	—	—	—	—
West Point (GA).....	—	—	—	6,788	—	—	—	—	—
<b>USCE-Nashville.....</b>	—	—	—	<b>115,934</b>	—	—	—	—	—
Barkley (KY).....	—	—	—	35,190	—	—	—	—	—
Center Hill (TN).....	—	—	—	9,687	—	—	—	—	—
Cheatham (TN).....	—	—	—	8,128	—	—	—	—	—
Cordell Hull (TN).....	—	—	—	13,746	—	—	—	—	—
Dale Hollow (TN).....	—	—	—	2,552	—	—	—	—	—
J Percy Priest (TN).....	—	—	—	2,831	—	—	—	—	—
Laurel (KY).....	—	—	—	578	—	—	—	—	—
Old Hickory (TN).....	—	—	—	16,400	—	—	—	—	—
Wolf Creek (KY).....	—	—	—	26,822	—	—	—	—	—
<b>USCE-North Pacific Div.....</b>	—	—	—	<b>3,284,780</b>	—	—	—	—	—
Albeni Falls (ID).....	—	—	—	21,833	—	—	—	—	—
Big Cliff (OR).....	—	—	—	10,885	—	—	—	—	—
Bonneville (OR).....	—	—	—	366,822	—	—	—	—	—
Chief Joseph (WA).....	—	—	—	685,914	—	—	—	—	—
Cougar (OR).....	—	—	—	12,545	—	—	—	—	—
Detroit (OR).....	—	—	—	40,209	—	—	—	—	—
Dexter (OR).....	—	—	—	6,773	—	—	—	—	—
Dworshak (ID).....	—	—	—	42,026	—	—	—	—	—
Foster (OR).....	—	—	—	8,267	—	—	—	—	—
Green Peter (OR).....	—	—	—	17,556	—	—	—	—	—
Hills Creek (OR).....	—	—	—	20,094	—	—	—	—	—
Ice Harbor (WA).....	—	—	—	120,743	—	—	—	—	—
John Day (OR).....	—	—	—	581,733	—	—	—	—	—
Libby (MT).....	—	—	—	99,819	—	—	—	—	—
Little Goose (WA).....	—	—	—	112,175	—	—	—	—	—
Lookout Point (OR).....	—	—	—	24,116	—	—	—	—	—
Lost Creek (OR).....	—	—	—	14,669	—	—	—	—	—
Lower Granite (WA).....	—	—	—	115,167	—	—	—	—	—
Lower Monumental (WA).....	—	—	—	122,229	—	—	—	—	—
McNary (OR).....	—	—	—	392,507	—	—	—	—	—
The Dalles (WA).....	—	—	—	468,698	—	—	—	—	—
<b>USCE-R B Russell.....</b>	—	—	—	<b>11,116</b>	—	—	—	—	—
R B Russell (GA).....	—	—	—	11,116	—	—	—	—	—
<b>USCE-Tulsa District.....</b>	—	—	—	<b>29,779</b>	—	—	—	—	—
Broken Bow (OK).....	—	—	—	2,362	—	—	—	—	—
Denison (TX).....	—	—	—	4,743	—	—	—	—	—
Eufaula (OK).....	—	—	—	4,096	—	—	—	—	—
Fort Gibson (OK).....	—	—	—	466	—	—	—	—	—
Keystone (OK).....	—	—	—	4,104	—	—	—	—	—
Robert S Kerr (OK).....	—	—	—	8,618	—	—	—	—	—
Tenkiller Ferry (OK).....	—	—	—	2,266	—	—	—	—	—
Webbers Falls (OK).....	—	—	—	3,124	—	—	—	—	—
<b>USCE-Vickburg District.....</b>	—	—	—	<b>7,122</b>	—	—	—	—	—
Blakely Mountain (AR).....	—	—	—	4,322	—	—	—	—	—
Degray (AR).....	—	—	—	1,448	—	—	—	—	—
Narrows (AR).....	—	—	—	1,352	—	—	—	—	—

See footnotes at end of table.



**Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, October 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-Wilmington</b> .....	—	—	—	<b>13,849</b>	—	—	—	—	—
John H Kerr (VA).....	—	—	—	13,171	—	—	—	—	—
Philpott (VA).....	—	—	—	678	—	—	—	—	—
<b>Vero Beach (City of)</b> .....	—	—	<b>10,570</b>	—	—	—	—	—	<b>102</b>
Municipal Plant (FL).....	—	—	10,570	—	—	—	—	—	102
<b>Vineland (City of)</b> .....	—	<b>682</b>	—	—	—	—	—	<b>2</b>	—
Down, Howard (NJ).....	—	457	—	—	—	—	—	1	—
West (NJ).....	—	225	—	—	—	—	—	1	—
<b>Virginia Elec &amp; Power Co</b> .....	<b>3,111,714</b>	<b>87,580</b>	<b>55,751</b>	<b>-53,564</b>	<b>1,949,386</b>	—	<b>1,224</b>	<b>132</b>	<b>514</b>
Bath County (VA).....	—	—	—	-75,354	—	—	—	—	—
Bell Meade (VA).....	—	—	4,140	—	—	—	—	—	35
Bremono Bluff (VA).....	115,761	80	—	—	—	—	45	*	—
Chesapeake (VA).....	373,168	979	—	—	—	—	153	2	—
Chesterfield (VA).....	634,178	1,225	50,753	—	—	—	249	2	461
Clover (VA).....	625,609	1	—	—	—	—	233	*	—
Cushaw (VA).....	—	—	—	646	—	—	—	—	—
Darbytown (VA).....	—	—	505	—	—	—	—	—	6
Gaston (NC).....	—	—	—	9,659	—	—	—	—	—
Gravel Neck (VA).....	—	20	—	—	—	—	—	*	—
Kitty Hawk (NC).....	—	—	—	—	—	—	—	—	—
Low Moor (VA).....	—	—	—	—	—	—	—	—	—
Mt Storm (WV).....	978,562	3,136	—	—	—	—	393	6	—
North Anna (VA).....	—	—	—	134	1,368,374	—	—	—	—
North Branch (WV).....	—	—	—	—	—	—	—	—	—
Northern Neck (VA).....	—	—	—	—	—	—	—	—	—
Possum Point (VA).....	191,253	300	—	—	—	—	75	1	—
Roanoke Rapids (NC).....	—	—	—	11,351	—	—	—	—	—
Surry (VA).....	—	—	—	—	581,012	—	—	—	—
Yktn Term A (VA).....	—	—	—	—	—	—	—	—	—
Yorktown (VA).....	193,183	81,839	353	—	—	—	76	121	12
1st Energy (VA).....	—	—	—	—	—	—	—	—	—
<b>Vt Yankee Nuclear Pr Corp</b> .....	—	—	—	—	<b>388,436</b>	—	—	—	—
Vt. Yankee (VT).....	—	—	—	—	388,436	—	—	—	—
<b>Waverly (City of)</b> .....	—	<b>6</b>	—	<b>55</b>	—	<b>355</b>	—	<b>*</b>	—
East Hydro (IA).....	—	—	—	55	—	—	—	—	—
North Plant (IA).....	—	—	—	—	—	—	—	—	—
Northwest (IA).....	—	—	—	—	—	347	—	—	—
Skeets 1 (IA).....	—	—	—	—	—	8	—	—	—
South Plant (IA).....	—	6	—	—	—	—	—	*	—
<b>West Texas Utilities Co</b> .....	<b>467,070</b>	<b>187</b>	<b>200,353</b>	—	—	—	<b>284</b>	<b>*</b>	<b>2,025</b>
Abilene (TX).....	—	—	—	—	—	—	—	—	—
Fort Phantom (TX).....	—	—	99,582	—	—	—	—	—	997
Ft Stockton (TX).....	—	—	—	—	—	—	—	—	—
Lake Pauline (TX).....	—	—	—	—	—	—	—	—	—
Oak Creek (TX).....	—	—	30,477	—	—	—	—	—	285
Oklaunion (TX).....	467,070	187	—	—	—	—	284	*	—
Paint Creek (TX).....	—	—	11,082	—	—	—	—	—	114
Presidio (TX).....	—	—	—	—	—	—	—	—	—
Rio Pecos (TX).....	—	—	45,630	—	—	—	—	—	496
San Angelo (TX).....	—	—	13,582	—	—	—	—	—	133
Vernon (TX).....	—	—	—	—	—	—	—	—	—
<b>Western Farmers Elec Coop</b> .....	<b>270,681</b>	<b>225</b>	<b>88,202</b>	—	—	—	<b>171</b>	<b>*</b>	<b>834</b>
Anadarko (OK).....	—	—	69,900	—	—	—	—	—	638
Hugo (OK).....	270,681	225	—	—	—	—	171	*	—
Mooreland (OK).....	—	—	18,302	—	—	—	—	—	196
<b>Western Mass Elec Co</b> .....	—	—	—	<b>-29,342</b>	—	—	—	—	—
Cabot (MA).....	—	—	—	15,287	—	—	—	—	—
Cobble Mountain (MA).....	—	—	—	905	—	—	—	—	—
Northfield Mountain (MA).....	—	—	—	-45,533	—	—	—	—	—
Turners Falls (MA).....	—	—	—	-1	—	—	—	—	—
<b>Wisconsin Electric Pwr Co</b> .....	<b>1,745,171</b>	<b>1,644</b>	<b>9,618</b>	<b>18,838</b>	<b>494,931</b>	—	<b>984</b>	<b>3</b>	<b>118</b>
Appleton (WI).....	—	—	—	1,370	—	—	—	—	—
Big Quinnesec 61 (MI).....	—	—	—	—	—	—	—	—	—
Big Quinnesec 92 (MI).....	—	—	—	5,243	—	—	—	—	—

See footnotes at end of table.

**Table 56. U.S. Electric Utility Net Generation and Fuel Consumption, by Company and Plant, October 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>Wisconsin Electric Pwr Co</b>									
Brule (MI).....	—	—	—	634	—	—	—	—	—
Chalk Hill (MI).....	—	—	—	1,731	—	—	—	—	—
Concord (WI).....	—	—	744	—	—	—	—	—	13
Germantown (WI).....	—	415	1,701	—	—	—	—	1	23
Hemlock Falls (MI).....	—	—	—	213	—	—	—	—	—
Kingsford (MI).....	—	—	—	1,456	—	—	—	—	—
Lower Paint (MI).....	—	—	—	25	—	—	—	—	—
Michigamme Falls (MI).....	—	—	—	1,399	—	—	—	—	—
Oconto Falls (WI).....	—	—	—	324	—	—	—	—	—
Oil Storage (WI).....	—	—	—	—	—	—	—	—	—
Paris (WI).....	—	—	2,230	—	—	—	—	—	32
Peavy Falls (MI).....	—	—	—	2,376	—	—	—	—	—
Pine (WI).....	—	—	—	499	—	—	—	—	—
Pleasant Prairie (WI).....	744,522	20	2,396	—	—	—	462	*	25
Point Beach (WI).....	—	38	—	—	494,931	—	—	*	—
Port Washington (WI).....	101,623	—	—	—	—	—	48	—	—
Presque Isle (MI).....	299,536	1,171	—	—	—	—	171	2	—
South Oak Creek (WI).....	500,896	—	2,547	—	—	—	243	—	24
Sturgeon (MI).....	—	—	—	212	—	—	—	—	—
Twin Falls (MI).....	—	—	—	1,562	—	—	—	—	—
Valley (WI).....	98,594	—	—	—	—	—	60	—	—
Way (MI).....	—	—	—	108	—	—	—	—	—
Weyauwega (WI).....	—	—	—	—	—	—	—	—	—
White Rapids (MI).....	—	—	—	1,686	—	—	—	—	—
<b>Wisconsin Pub Serv Corp.....</b>	<b>406,359</b>	<b>1</b>	<b>4,476</b>	<b>17,187</b>	<b>373,550</b>	<b>—</b>	<b>261</b>	<b>*</b>	<b>67</b>
Alexander (WI).....	—	—	—	1,522	—	—	—	—	—
Caldron Falls (WI).....	—	—	—	424	—	—	—	—	—
Eagle River (WI).....	—	—	—	—	—	—	—	—	—
Grand Rapids (MI).....	—	—	—	1,926	—	—	—	—	—
Grandfather Falls (WI).....	—	—	—	6,953	—	—	—	—	—
Hat Rapids (WI).....	—	—	—	520	—	—	—	—	—
High Falls (WI).....	—	—	—	633	—	—	—	—	—
Jersey (WI).....	—	—	—	315	—	—	—	—	—
Johnson Falls (WI).....	—	—	—	345	—	—	—	—	—
Kewaunee (WI).....	—	—	—	—	373,550	—	—	—	—
Merrill (WI).....	—	—	—	837	—	—	—	—	—
Oneida Casino (WI).....	—	1	—	—	—	—	—	*	—
Otter Rapids (WI).....	—	—	—	112	—	—	—	—	—
Peshigo (WI).....	—	—	—	84	—	—	—	—	—
Potato Rapids (WI).....	—	—	—	159	—	—	—	—	—
Pulliam (WI).....	134,107	—	879	—	—	—	93	—	11
Sandstone Rapids (WI).....	—	—	—	388	—	—	—	—	—
Tomahawk (WI).....	—	—	—	994	—	—	—	—	—
Wausau (WI).....	—	—	—	1,975	—	—	—	—	—
West Marinette (WI).....	—	—	2,561	—	—	—	—	—	39
Weston (WI).....	272,252	—	1,036	—	—	—	168	—	18
<b>Wisconsin Pwr &amp; Lgt Co.....</b>	<b>1,147,410</b>	<b>873</b>	<b>6,746</b>	<b>12,498</b>	<b>—</b>	<b>5,354</b>	<b>676</b>	<b>2</b>	<b>107</b>
Blackhawk (WI).....	—	—	—	—	—	—	—	—	—
Columbia (WI).....	677,842	407	—	—	—	—	416	1	—
Dewey, Nelson (WI).....	57,074	6	—	—	—	—	30	*	—
Edgewater (WI).....	412,494	460	—	—	—	5,354	230	1	—
Kilbourn (WI).....	—	—	—	3,891	—	—	—	—	—
NA 1 (WI).....	—	—	915	—	—	—	—	—	21
Portable (WI).....	—	—	—	—	—	—	—	—	—
Prairie Du Sac (WI).....	—	—	—	8,607	—	—	—	—	—
Rock River (WI).....	—	—	5,638	—	—	—	—	—	82
Shawano (WI).....	—	—	—	—	—	—	—	—	—
Sheepskin (WI).....	—	—	193	—	—	—	—	—	3
<b>Wolf Creek Nuclear Corp.....</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>-10,571</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
Wolf Creek (KS).....	—	—	—	—	-10,571	—	—	—	—
<b>Wyandotte (City of).....</b>	<b>14,621</b>	<b>—</b>	<b>4,850</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>8</b>	<b>—</b>	<b>49</b>
Wyandotte (MI).....	14,621	—	4,850	—	—	—	8	—	49
<b>Yuba County Water Agency.....</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>77,009</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
Fish Power (CA).....	—	—	—	93	—	—	—	—	—
New Colgate (CA).....	—	—	—	65,671	—	—	—	—	—
New Narrows (CA).....	—	—	—	11,245	—	—	—	—	—

<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, September 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>140</b>	<b>136.2</b>	<b>31.58</b>	<b>1.10</b>	—	—	—	—	—	—	—	—	—	<b>100</b>	—	—	
Lowman (AL).....	140	136.2	31.58	1.10	—	—	—	—	—	—	—	—	—	100	—	—	
<b>Alabama Power Co<sup>4</sup></b> .....	<b>2,212</b>	<b>124.3</b>	<b>26.30</b>	<b>.65</b>	<b>54</b>	<b>740.2</b>	<b>43.12</b>	<b>0.10</b>	<b>125</b>	<b>475.8</b>	<b>4.84</b>	<b>99</b>	<b>1</b>	*	—	—	
Barry (AL).....	468	88.6	20.80	.76	—	—	—	—	54	581.2	5.99	99	—	—	—	1	
Gadsden (AL).....	14	161.0	38.12	1.51	—	—	—	—	29	143.0	1.45	92	—	—	—	8	
Gaston (AL).....	357	149.7	36.74	1.08	1	733.7	43.00	.10	—	—	—	100	*	—	—	—	
Gorgas 2 and 3 (AL).....	290	193.3	47.31	.85	2	740.4	43.30	.10	—	—	—	100	*	—	—	—	
Greene (AL).....	86	127.9	31.50	1.69	50	740.4	43.11	.10	4	592.8	6.06	88	12	*	—	—	
James Miller (AL).....	997	105.0	18.41	.29	—	—	—	—	38	566.9	5.68	100	—	—	—	*	
<b>Alexandria City of</b> .....	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>243</b>	<b>519.9</b>	<b>5.35</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>100</b>	
Alexandria-Hunter (LA).....	—	—	—	—	—	—	—	—	243	519.9	5.35	—	—	—	—	100	
<b>Ameren UE</b> .....	<b>1,430</b>	<b>92.5</b>	<b>16.27</b>	<b>.33</b>	<b>2</b>	<b>795.7</b>	<b>45.78</b>	<b>.29</b>	<b>106</b>	<b>558.6</b>	<b>5.76</b>	<b>100</b>	<b>*</b>	<b>*</b>	—	—	
Labadie (MO).....	751	91.3	15.95	.24	2	795.7	45.78	.29	—	—	—	100	*	—	—	—	
Meramec (MO).....	67	125.8	29.21	1.26	—	—	—	—	47	501.9	5.17	97	—	—	—	3	
Rush Island (MO).....	421	87.8	14.71	.37	—	—	—	—	—	—	—	100	—	—	—	—	
Sioux (MO).....	191	92.0	16.47	.27	—	—	—	—	—	—	—	100	—	—	—	—	
Venice No.2 (IL).....	—	—	—	—	—	—	—	—	59	603.3	6.22	—	—	—	—	100	
<b>Ames City of</b> .....	<b>25</b>	<b>141.7</b>	<b>25.21</b>	<b>.19</b>	<b>1</b>	<b>778.1</b>	<b>44.87</b>	<b>.20</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>99</b>	<b>1</b>	—	—	—	
Ames (IA).....	25	141.7	25.21	.19	1	778.1	44.87	.20	—	—	—	99	1	—	—	—	
<b>Anchorage City of</b> .....	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>334</b>	<b>200.1</b>	<b>2.00</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>100</b>	
George Sullivan (AK).....	—	—	—	—	—	—	—	—	334	200.1	2.00	—	—	—	—	100	
<b>Appalachian Power Co</b> .....	<b>1,028</b>	<b>130.8</b>	<b>31.95</b>	<b>.72</b>	<b>24</b>	<b>800.8</b>	<b>46.78</b>	<b>.10</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>99</b>	<b>1</b>	—	—	—	
Amos (WV).....	444	128.4	31.20	.74	20	798.9	46.67	.10	—	—	—	99	1	—	—	—	
Clinch River (VA).....	156	128.7	31.81	.64	1	853.7	50.04	.10	—	—	—	100	*	—	—	—	
Glen Lyn (VA).....	57	132.0	33.59	.85	3	792.3	46.16	.10	—	—	—	99	1	—	—	—	
Kanawha River (WV).....	122	98.9	23.66	.78	1	827.7	48.70	.10	—	—	—	100	*	—	—	—	
Mountaineer (WV).....	248	151.4	37.10	.67	—	—	—	—	—	—	—	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, September 2000 (Continued)**

Utility (Holding Company) Plant (State)	Coal				Petroleum <sup>1</sup>				Gas			% of Total Btu		
	Receipts	Average Cost <sup>2</sup>		Avg. Sulfur %	Receipts	Average Cost <sup>2</sup>		Avg. Sulfur %	Receipts	Average Cost <sup>2</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>Arizona Electric Pwr Coop Inc</b> .....	<b>187</b>	<b>121.8</b>	<b>24.81</b>	<b>0.48</b>	—	—	—	—	<b>837</b>	<b>404.0</b>	<b>4.16</b>	<b>82</b>	—	<b>18</b>
Apache (AZ) .....	187	121.8	24.81	.48	—	—	—	—	837	404.0	4.16	82	—	18
<b>Arizona Public Service Co.</b> .....	<b>1,145</b>	<b>101.5</b>	<b>18.97</b>	<b>.75</b>	<b>12</b>	<b>740.6</b>	<b>42.95</b>	<b>0.03</b>	<b>3,037</b>	<b>454.2</b>	<b>4.65</b>	<b>87</b>	*	<b>13</b>
Cholla (AZ) .....	362	99.4	19.55	.54	—	—	—	—	—	—	—	100	—	—
Four Corners (NM) .....	783	102.6	18.71	.85	—	—	—	—	45	499.3	5.05	100	—	*
Ocotillo (AZ) .....	—	—	—	—	—	—	—	—	841	463.0	4.74	—	—	100
Phoenix (AZ) .....	—	—	—	—	12	740.6	42.95	.03	1,187	463.0	4.75	—	5	95
Saguaro (AZ) .....	—	—	—	—	—	—	—	—	489	455.0	4.69	—	—	100
Yucca (AZ) .....	—	—	—	—	—	—	—	—	475	411.0	4.17	—	—	100
<b>Arkansas Power &amp; Light Co.</b> .....	<b>1,294</b>	<b>140.0</b>	<b>24.31</b>	<b>.27</b>	<b>1</b>	<b>534.2</b>	<b>31.90</b>	<b>.50</b>	<b>2,146</b>	<b>515.9</b>	<b>5.24</b>	<b>91</b>	*	<b>9</b>
Couch (AR) .....	—	—	—	—	—	—	—	—	67	510.5	5.36	—	—	100
Independence (AR) .....	576	132.3	23.69	.19	1	534.4	31.91	.50	—	—	—	100	*	—
Lake Catherine (AR) .....	—	—	—	—	—	—	—	—	1,349	513.1	5.20	—	—	100
Moses (AR) .....	—	—	—	—	—	—	—	—	45	506.1	5.13	—	—	100
Ritchie (AR) .....	—	—	—	—	—	—	—	—	685	522.5	5.30	—	—	100
Whitebluff (AR) .....	717	146.6	24.81	.33	*	522.0	30.88	.50	—	—	—	100	*	—
<b>Associated Electric Coop Inc</b> .....	<b>716</b>	<b>82.5</b>	<b>14.70</b>	<b>.19</b>	—	—	—	—	—	—	—	<b>100</b>	—	—
Hill (MO) .....	408	74.5	13.26	.19	—	—	—	—	—	—	—	100	—	—
Madrid (MO) .....	308	93.1	16.61	.19	—	—	—	—	—	—	—	100	—	—
<b>Austin City of</b> .....	—	—	—	—	—	—	—	—	<b>4,128</b>	<b>479.8</b>	<b>4.85</b>	—	—	<b>100</b>
Decker Creek (TX) .....	—	—	—	—	—	—	—	—	2,474	480.0	4.87	—	—	100
Holly (TX) .....	—	—	—	—	—	—	—	—	1,654	479.6	4.83	—	—	100
<b>Basin Electric Power Coop</b> .....	<b>1,247</b>	<b>60.4</b>	<b>8.84</b>	<b>.51</b>	<b>4</b>	<b>820.7</b>	<b>47.53</b>	<b>.34</b>	—	—	—	<b>100</b>	*	—
Antelope Valley (ND) .....	379	66.9	8.78	.62	2	824.0	47.72	.34	—	—	—	100	*	—
Laramie River (WY) .....	523	49.8	8.30	.34	—	—	—	—	—	—	—	100	—	—
Leland Olds (ND) .....	346	73.4	9.73	.66	1	814.0	47.14	.34	—	—	—	100	*	—
<b>Big Rivers Electric Corp.</b> .....	<b>25</b>	<b>90.3</b>	<b>21.57</b>	<b>3.24</b>	—	—	—	—	—	—	—	<b>100</b>	—	—
Reid-Henderson (KY) .....	25	90.3	21.57	3.24	—	—	—	—	—	—	—	100	—	—
<b>Black Hills Corp</b> .....	<b>43</b>	<b>45.2</b>	<b>7.31</b>	<b>.60</b>	—	—	—	—	—	—	—	<b>100</b>	—	—
Neal Simpson II (WY) .....	43	45.2	7.31	.60	—	—	—	—	—	—	—	100	—	—
<b>Braintree City of</b> .....	—	—	—	—	—	—	—	—	<b>39</b>	<b>549.9</b>	<b>5.79</b>	—	—	<b>100</b>
Potter Station (MA) .....	—	—	—	—	—	—	—	—	39	549.9	5.79	—	—	100
<b>Brazos Electric Power Coop Inc</b> .....	—	—	—	—	—	—	—	—	<b>1,640</b>	<b>437.0</b>	<b>4.37</b>	—	—	<b>100</b>
Miller (TX) .....	—	—	—	—	—	—	—	—	1,596	435.5	4.36	—	—	100
North Texas (TX) .....	—	—	—	—	—	—	—	—	44	489.4	4.89	—	—	100
<b>Bryan City of</b> .....	—	—	—	—	—	—	—	—	<b>530</b>	<b>463.4</b>	<b>4.71</b>	—	—	<b>100</b>
Bryan (TX) .....	—	—	—	—	—	—	—	—	80	463.3	4.71	—	—	100
Dansby (TX) .....	—	—	—	—	—	—	—	—	450	463.4	4.71	—	—	100
<b>Burbank City of</b> .....	—	—	—	—	—	—	—	—	<b>284</b>	<b>599.9</b>	<b>6.08</b>	—	—	<b>100</b>
Magnolia-Olive (CA) .....	—	—	—	—	—	—	—	—	284	599.9	6.08	—	—	100
<b>Burlington City of</b> .....	—	—	—	—	—	—	—	—	<b>161</b>	<b>549.0</b>	<b>5.56</b>	—	—	<b>100</b>
J C McNeil (VT) .....	—	—	—	—	—	—	—	—	161	549.0	5.56	—	—	100
<b>Cedar Falls City of</b> .....	<b>4</b>	<b>164.7</b>	<b>39.29</b>	<b>.99</b>	—	—	—	—	<b>16</b>	<b>664.9</b>	<b>6.65</b>	<b>87</b>	—	<b>13</b>
Streeter (IA) .....	4	164.7	39.29	.99	—	—	—	—	16	664.9	6.65	87	—	13
<b>Central Electric Pwr Coop-MO</b> .....	<b>23</b>	<b>111.0</b>	<b>21.85</b>	<b>.90</b>	—	—	—	—	—	—	—	<b>100</b>	—	—
Chamois (MO) .....	23	111.0	21.85	.90	—	—	—	—	—	—	—	100	—	—
<b>Central Hudson Gas &amp; Elec Corp</b> .....	<b>39</b>	<b>159.1</b>	<b>41.83</b>	<b>.69</b>	<b>198</b>	<b>463.8</b>	<b>29.68</b>	<b>1.16</b>	<b>226</b>	<b>714.1</b>	<b>7.19</b>	<b>40</b>	<b>50</b>	<b>9</b>
Danskammer (NY) .....	39	159.1	41.83	.69	10	404.5	26.01	.85	53	570.0	5.75	90	5	5
Roseton (NY) .....	—	—	—	—	188	466.8	29.87	1.17	174	757.8	7.63	—	87	13
<b>Central Illinois Light Co.</b> .....	<b>295</b>	<b>177.9</b>	<b>40.48</b>	<b>2.65</b>	<b>1</b>	<b>666.6</b>	<b>38.60</b>	<b>.37</b>	—	—	—	<b>100</b>	*	—
Duck Creek (IL) .....	156	218.0	48.50	3.58	*	812.0	47.40	.30	—	—	—	100	*	—
Edwards (IL) .....	139	134.9	31.46	1.60	1	608.2	35.11	.40	—	—	—	100	*	—
<b>Central Iowa Power Coop</b> .....	<b>22</b>	<b>107.5</b>	<b>24.63</b>	<b>2.46</b>	—	—	—	—	<b>1</b>	<b>602.0</b>	<b>6.11</b>	<b>100</b>	—	<b>*</b>
Fair Station (IA) .....	22	107.5	24.63	2.46	—	—	—	—	1	602.0	6.11	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, September 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>Central Louisiana Elec Co Inc</b> .....	<b>495</b>	<b>132.6</b>	<b>19.88</b>	<b>0.76</b>	—	—	—	—	<b>3,129</b>	<b>483.8</b>	<b>5.06</b>	<b>69</b>	—	<b>31</b>
Dolet Hills (LA).....	315	130.8	17.78	.97	—	—	—	—	5	532.6	5.46	100	—	*
Rodemacher (LA).....	180	135.1	23.56	.39	—	—	—	—	1,284	492.3	5.22	70	—	30
Teche (LA).....	—	—	—	—	—	—	—	—	1,840	477.6	4.95	—	—	100
<b>Central Operating Co</b> .....	<b>221</b>	<b>104.7</b>	<b>24.94</b>	<b>.87</b>	—	—	—	—	—	—	—	<b>100</b>	—	—
Sporn (WV).....	221	104.7	24.94	.87	—	—	—	—	—	—	—	100	—	—
<b>Central Power &amp; Light Co</b> .....	<b>187</b>	<b>143.0</b>	<b>27.34</b>	<b>.30</b>	—	—	—	—	<b>10,678</b>	<b>471.6</b>	<b>4.83</b>	<b>25</b>	—	<b>75</b>
Bates (TX).....	—	—	—	—	—	—	—	—	494	467.5	4.75	—	—	100
Coletto Creek (TX).....	187	143.0	27.34	.30	—	—	—	—	—	—	—	100	—	—
Davis (TX).....	—	—	—	—	—	—	—	—	2,890	478.1	4.91	—	—	100
Hill (TX).....	—	—	—	—	—	—	—	—	1,612	475.8	4.82	—	—	100
Joslin (TX).....	—	—	—	—	—	—	—	—	817	474.0	4.84	—	—	100
La Palma (TX).....	—	—	—	—	—	—	—	—	707	467.5	4.78	—	—	100
Laredo (TX).....	—	—	—	—	—	—	—	—	958	428.5	4.51	—	—	100
Nueces Bay (TX).....	—	—	—	—	—	—	—	—	2,168	477.8	4.88	—	—	100
Victoria (TX).....	—	—	—	—	—	—	—	—	1,034	478.0	4.87	—	—	100
<b>Chugach Electric Assn Inc</b> .....	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	—	—	—	—	<b>610</b>	<b>172.0</b>	<b>1.72</b>	—	—	<b>100</b>
Beluga (AK).....	—	—	—	—	—	—	—	—	610	172.0	1.72	—	—	100
<b>Cincinnati Gas &amp; Electric Co</b> .....	<b>995</b>	<b>104.5</b>	<b>25.21</b>	<b>2.10</b>	<b>31</b>	<b>727.6</b>	<b>41.86</b>	<b>0.31</b>	—	—	—	<b>99</b>	<b>1</b>	—
Beckjord (OH).....	246	104.7	24.76	1.09	25	725.0	41.73	.36	—	—	—	98	2	—
East Bend (KY).....	159	97.7	24.00	2.72	1	732.4	42.07	.41	—	—	—	100	*	—
Miami Fort (OH).....	290	109.3	26.13	.96	4	742.1	42.61	.02	—	—	—	100	*	—
Zimmer (OH).....	299	103.5	25.34	3.71	1	728.0	41.73	.17	—	—	—	100	*	—
<b>Coffeyville City of</b> .....	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	—	—	—	—	<b>104</b>	<b>252.0</b>	<b>2.52</b>	—	—	<b>100</b>
Coffeyville (KS).....	—	—	—	—	—	—	—	—	104	252.0	2.52	—	—	100
<b>Colorado Springs City of</b> .....	<b>121</b>	<b>71.9</b>	<b>13.38</b>	<b>.27</b>	—	—	—	—	<b>445</b>	<b>405.5</b>	<b>4.00</b>	<b>84</b>	—	<b>16</b>
Birdsall (CO).....	—	—	—	—	—	—	—	—	221	395.9	3.91	—	—	100
Drake (CO).....	23	78.2	15.37	.36	—	—	—	—	135	395.9	3.91	77	—	23
Nixon (CO).....	97	70.3	12.91	.25	—	—	—	—	89	444.1	4.38	95	—	5
<b>Columbia City of</b> .....	<b>7</b>	<b>206.7</b>	<b>55.16</b>	<b>1.02</b>	—	—	—	—	<b>4</b>	<b>590.0</b>	<b>5.90</b>	<b>98</b>	—	<b>2</b>
Columbia (MO).....	7	206.7	55.16	1.02	—	—	—	—	4	590.0	5.90	98	—	2
<b>Columbus &amp; Southern Ohio El Co</b> .....	<b>392</b>	<b>121.5</b>	<b>29.26</b>	<b>2.45</b>	<b>1</b>	<b>782.0</b>	<b>46.03</b>	<b>.08</b>	—	—	—	<b>100</b>	<b>*</b>	—
Conesville (OH).....	380	122.2	29.45	2.43	1	769.6	45.36	.08	—	—	—	100	*	—
Picway (OH).....	12	99.5	22.99	3.09	*	825.8	48.35	.08	—	—	—	100	*	—
<b>Consolidated Edison Co-NY Inc</b> .....	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	—	—	—	—	<b>1,085</b>	<b>529.0</b>	<b>5.45</b>	—	—	<b>100</b>
East River (NY).....	—	—	—	—	—	—	—	—	719	528.8	5.45	—	—	100
Waterside (NY).....	—	—	—	—	—	—	—	—	366	529.3	5.45	—	—	100
<b>Consumers Power Co</b> .....	<b>959</b>	<b>130.3</b>	<b>27.22</b>	<b>.52</b>	<b>43</b>	<b>349.1</b>	<b>22.00</b>	<b>1.22</b>	<b>242</b>	<b>503.4</b>	<b>5.03</b>	<b>98</b>	<b>1</b>	<b>1</b>
Campbell (MI).....	494	134.5	28.32	.50	1	786.2	45.57	.50	—	—	—	100	*	—
Cobb (MI).....	140	118.1	22.97	.62	—	—	—	—	139	510.9	5.11	95	—	5
Karn-Weadock (MI).....	87	105.7	18.83	.23	37	292.5	18.65	1.32	102	493.1	4.93	82	13	5
Weadock (MI).....	204	136.2	30.88	.65	2	757.8	43.92	.50	—	—	—	100	*	—
Whiting (MI).....	34	130.5	28.49	.54	3	773.8	44.85	.50	—	—	—	98	2	—
<b>Coop Power Assn</b> .....	<b>583</b>	<b>88.6</b>	<b>10.93</b>	<b>.63</b>	—	—	—	—	—	—	—	<b>100</b>	—	—
Coal Creek (ND).....	583	88.6	10.93	.63	—	—	—	—	—	—	—	100	—	—
<b>Dairyland Power Coop</b> .....	<b>259</b>	<b>116.7</b>	<b>22.92</b>	<b>.29</b>	<b>2</b>	<b>812.1</b>	<b>47.75</b>	<b>.50</b>	—	—	—	<b>100</b>	<b>*</b>	—
Alma-Madgett (WI).....	154	107.1	20.11	.24	2	812.1	47.75	.50	—	—	—	100	*	—
Genoa No.3 (WI).....	105	129.5	27.04	.36	—	—	—	—	—	—	—	100	—	—
<b>Dayton Power &amp; Light Co</b> .....	<b>640</b>	<b>109.2</b>	<b>25.17</b>	<b>.79</b>	<b>7</b>	<b>782.7</b>	<b>45.11</b>	<b>.23</b>	<b>25</b>	<b>643.5</b>	<b>6.56</b>	<b>100</b>	<b>*</b>	<b>*</b>
Hutchings (OH).....	37	132.1	33.04	.82	—	—	—	—	25	643.5	6.56	97	—	3
Killen (OH).....	144	116.1	27.03	.62	—	—	—	—	—	—	—	100	—	—
Stuart (OH).....	459	105.0	23.96	.84	7	782.7	45.11	.23	—	—	—	100	*	—
<b>Denton City of</b> .....	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	—	—	—	—	<b>342</b>	<b>469.0</b>	<b>4.92</b>	—	—	<b>100</b>
Spencer (TX).....	—	—	—	—	—	—	—	—	342	469.0	4.92	—	—	100
<b>Deseret Generation &amp; Tran Coop</b> .....	<b>166</b>	<b>164.0</b>	<b>32.57</b>	<b>.44</b>	<b>2</b>	<b>514.5</b>	<b>29.82</b>	<b>.10</b>	—	—	—	<b>100</b>	<b>*</b>	—
Bonanza (UT).....	166	164.0	32.57	.44	2	514.5	29.82	.10	—	—	—	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, September 2000 (Continued)**

Utility (Holding Company) Plant (State)	Coal				Petroleum <sup>1</sup>				Gas			% of Total Btu		
	Receipts	Average Cost <sup>5</sup>		Avg. Sulfur %	Receipts	Average Cost <sup>5</sup>		Avg. Sulfur %	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		(1,000 Mcf)	(Cents per 10 <sup>6</sup> Btu)	\$ per Mcf			
<b>Detroit Edison Co</b>	<b>1,712</b>	<b>131.0</b>	<b>26.99</b>	<b>0.55</b>	<b>52</b>	<b>623.6</b>	<b>36.09</b>	<b>0.34</b>	<b>366</b>	<b>542.9</b>	<b>5.45</b>	<b>98</b>	<b>1</b>	<b>1</b>
Belle River (MI)	401	153.1	28.97	.37	—	—	—	—	—	—	—	100	—	—
Connors Creek (MI)	—	—	—	—	—	—	—	—	46	818.4	8.25	—	—	100
Greenwood (MI)	—	—	—	—	—	—	—	—	218	484.7	4.88	—	—	100
Harbor Beach (MI)	10	143.1	38.14	.98	*	756.6	44.27	.30	—	—	—	99	1	—
Marysville (MI)	6	143.0	38.32	.97	—	—	—	—	7	405.0	4.04	96	—	4
Monroe (MI)	512	113.5	24.69	.60	8	753.4	44.14	.20	—	—	—	100	*	—
River Rouge (MI)	141	120.3	27.29	.62	*	760.1	44.06	.10	57	648.2	6.55	98	*	2
St Clair (MI)	476	145.0	28.80	.63	44	596.6	34.45	.37	39	412.5	4.04	97	3	*
Trenton Channel (MI)	166	109.2	22.81	.56	—	—	—	—	—	—	—	100	—	—
<b>Dover City of</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>5</b>	<b>506.7</b>	<b>32.19</b>	<b>.69</b>	<b>15</b>	<b>633.2</b>	<b>6.53</b>	<b>—</b>	<b>68</b>	<b>32</b>
Mckee Run (DE)	—	—	—	—	5	506.7	32.19	.69	15	633.2	6.53	—	68	32
<b>Duke Power Co</b>	<b>1,268</b>	<b>137.2</b>	<b>34.02</b>	<b>.80</b>	<b>10</b>	<b>743.6</b>	<b>43.38</b>	<b>.30</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>100</b>	<b>*</b>	<b>—</b>
Allen (NC)	239	140.6	34.37	.84	1	741.0	43.32	.30	—	—	—	100	*	—
Belews Creek (NC)	254	138.2	33.99	.78	5	742.0	43.26	.30	—	—	—	100	*	—
Buck (NC)	48	130.0	30.25	.70	—	—	—	—	—	—	—	100	—	—
Cliffside (NC)	128	135.2	34.01	.90	1	747.4	43.64	.30	—	—	—	100	*	—
Dan River (NC)	50	141.1	36.60	.71	—	—	—	—	—	—	—	100	—	—
Marshall (NC)	409	134.9	33.68	.78	3	745.7	43.53	.30	—	—	—	100	*	—
Riverbend (NC)	140	139.2	34.86	.82	—	—	—	—	—	—	—	100	—	—
<b>East Kentucky Power Coop</b>	<b>244</b>	<b>110.0</b>	<b>26.95</b>	<b>.90</b>	<b>1</b>	<b>800.7</b>	<b>46.61</b>	<b>.16</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>100</b>	<b>*</b>	<b>—</b>
Cooper (KY)	56	102.0	25.00	1.23	*	825.3	48.05	.20	—	—	—	100	*	—
Dale (KY)	35	111.3	27.55	.81	*	776.0	45.18	.12	—	—	—	100	*	—
Spurlock (KY)	153	112.6	27.52	.80	—	—	—	—	—	—	—	100	—	—
<b>El Paso Electric Co</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>3,106</b>	<b>358.2</b>	<b>3.66</b>	<b>—</b>	<b>—</b>	<b>100</b>
Newman (TX)	—	—	—	—	—	—	—	—	2,076	373.2	3.81	—	—	100
Rio Grande (TX)	—	—	—	—	—	—	—	—	1,029	328.0	3.35	—	—	100
<b>Electric Energy Inc</b>	<b>419</b>	<b>88.8</b>	<b>15.76</b>	<b>.24</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>2</b>	<b>769.2</b>	<b>8.32</b>	<b>100</b>	<b>—</b>	<b>*</b>
Joppa (IL)	419	88.8	15.76	.24	—	—	—	—	2	769.2	8.32	100	—	*
<b>Fayetteville Public Works</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>64</b>	<b>537.7</b>	<b>5.54</b>	<b>—</b>	<b>—</b>	<b>100</b>
Butler Warner (NC)	—	—	—	—	—	—	—	—	64	537.7	5.54	—	—	100
<b>Florida Power &amp; Light Co</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>4,365</b>	<b>489.6</b>	<b>31.30</b>	<b>1.08</b>	<b>15,723</b>	<b>543.2</b>	<b>5.65</b>	<b>—</b>	<b>63</b>	<b>37</b>
Cape Canaveral (FL)	—	—	—	—	357	474.7	30.46	1.01	559	543.2	5.65	—	80	20
Cutler (FL)	—	—	—	—	—	—	—	—	799	543.2	5.65	—	—	100
Fort Myers (FL)	—	—	—	—	279	493.8	31.76	.99	—	—	—	—	100	—
Lauderdale (FL)	—	—	—	—	—	—	—	—	4,238	543.2	5.65	—	—	100
Manatee (FL)	—	—	—	—	783	497.5	31.68	.96	—	—	—	—	100	—
Martin (FL)	—	—	—	—	551	509.1	32.57	.98	7,249	543.2	5.65	—	32	68
Port Everglades (FL)	—	—	—	—	715	492.6	31.38	.97	300	543.2	5.65	—	94	6
Putnam (FL)	—	—	—	—	—	—	—	—	1,888	543.2	5.65	—	—	100
Riviera (FL)	—	—	—	—	472	444.0	28.37	1.57	184	543.2	5.65	—	94	6
Sanford (FL)	—	—	—	—	650	491.9	31.56	1.24	17	543.2	5.65	—	100	*
Turkey Point (FL)	—	—	—	—	558	498.9	31.87	.99	489	543.2	5.65	—	88	12
<b>Florida Power Corp<sup>5</sup></b>	<b>371</b>	<b>175.1</b>	<b>44.12</b>	<b>.77</b>	<b>1,020</b>	<b>378.7</b>	<b>24.81</b>	<b>1.84</b>	<b>150</b>	<b>515.2</b>	<b>5.30</b>	<b>58</b>	<b>41</b>	<b>1</b>
Anclote (FL)	—	—	—	—	—	—	—	—	127	518.0	5.33	—	—	100
Bartow (FL)	—	—	—	—	118	354.0	23.04	2.49	1	522.4	5.38	—	100	*
Crystal River (FL)	212	181.3	46.39	.84	16	775.3	45.36	.36	—	—	—	98	2	—
IMT Transfer (LA)	159	166.6	41.07	.69	—	—	—	—	—	—	—	100	—	—
Storage Facility # 1	—	—	—	—	791	373.1	24.50	1.79	—	—	—	—	100	—
Suwannee (FL)	—	—	—	—	95	398.0	26.19	1.69	22	498.3	5.11	—	97	3
<b>Fort Pierce City of</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>23</b>	<b>503.0</b>	<b>5.24</b>	<b>—</b>	<b>—</b>	<b>100</b>
H D King (FL)	—	—	—	—	—	—	—	—	23	503.0	5.24	—	—	100
<b>Fremont City of</b>	<b>40</b>	<b>95.9</b>	<b>17.13</b>	<b>.19</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>4</b>	<b>464.0</b>	<b>4.64</b>	<b>99</b>	<b>—</b>	<b>1</b>
Wright (NE)	40	95.9	17.13	.19	—	—	—	—	4	464.0	4.64	99	—	1
<b>Gainesville City of</b>	<b>47</b>	<b>161.5</b>	<b>42.29</b>	<b>.66</b>	<b>20</b>	<b>503.1</b>	<b>31.76</b>	<b>1.66</b>	<b>191</b>	<b>582.0</b>	<b>6.05</b>	<b>79</b>	<b>8</b>	<b>13</b>
Deerhaven (FL)	47	161.5	42.29	.66	20	503.1	31.76	1.66	187	582.0	6.05	79	8	13
Jr Kelly (FL)	—	—	—	—	—	—	—	—	5	581.0	6.00	—	—	100
<b>Georgia Power Co</b>	<b>2,905</b>	<b>152.7</b>	<b>35.22</b>	<b>.74</b>	<b>17</b>	<b>813.4</b>	<b>47.32</b>	<b>.50</b>	<b>884</b>	<b>519.6</b>	<b>5.38</b>	<b>99</b>	<b>*</b>	<b>1</b>

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, September 2000 (Continued)**

Utility (Holding Company) Plant (State)	Coal				Petroleum <sup>1</sup>				Gas			% of Total Btu		
	Receipts	Average Cost <sup>5</sup>		Avg. Sulfur %	Receipts	Average Cost <sup>5</sup>		Avg. Sulfur %	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			
<b>Georgia Power Co</b>														
Arkwright (GA).....	21	146.7	38.16	2.08	—	—	—	—	74	517.2	5.35	88	—	12
Atkinson-McDonough (GA).....	97	138.9	36.01	.71	—	—	—	—	560	520.5	5.39	81	—	19
Bowen (GA).....	839	138.7	33.74	.92	5	782.2	45.50	0.50	—	—	—	100	*	—
Hammond (GA).....	161	141.1	36.59	.76	*	811.6	47.21	.50	—	—	—	100	*	—
Harlee Branch (GA).....	207	159.2	39.36	1.02	1	825.1	48.00	.50	—	—	—	100	*	—
Mitchell (GA).....	10	171.1	44.37	.97	4	824.3	47.95	.50	—	—	—	92	8	—
Scherer (GA).....	1,049	170.6	33.90	.42	3	821.3	47.78	.50	—	—	—	100	*	—
Wansley (GA).....	324	150.8	37.90	.90	3	834.6	48.55	.50	—	—	—	100	*	—
Yates (GA).....	196	148.1	37.56	.96	1	829.6	48.26	.50	250	518.2	5.36	95	*	5
<b>Glendale City of</b>														
Glendale (CA).....	—	—	—	—	—	—	—	—	299	665.0	6.74	—	—	100
<b>Grand Haven City of</b>														
J B Simms (MI).....	16	123.2	30.15	2.08	—	—	—	—	1	608.4	6.08	100	—	*
<b>Grand Island City of</b>														
Burdick (NE).....	—	—	—	—	—	—	—	—	139	578.5	5.78	—	—	100
<b>Grand River Dam Authority</b>														
GRDA No 1 (OK).....	268	85.7	14.67	.39	—	—	—	—	15	411.3	4.12	100	—	*
<b>Gulf Power Co</b>														
Crist (FL).....	176	147.6	35.94	1.12	6	724.0	42.12	.45	—	—	—	99	1	—
Scholtz (FL).....	8	149.1	37.66	1.00	—	—	—	—	—	—	—	100	—	—
Smith (FL).....	85	148.8	35.70	.85	6	724.0	42.12	.45	—	—	—	98	2	—
<b>Gulf States Utilities Co</b>														
Lewis Creek (TX).....	—	—	—	—	—	—	—	—	2,390	482.8	4.99	—	—	100
Louisiana 1 (LA).....	—	—	—	—	—	—	—	—	79	521.1	5.39	—	—	100
Nelson (LA).....	198	112.3	19.77	.34	—	—	—	—	2,369	499.9	5.13	59	—	41
Sabine (TX).....	—	—	—	—	—	—	—	—	8,129	495.3	5.11	—	—	100
Spindletop Storage (TX).....	—	—	—	—	—	—	—	—	23	209.3	1.93	—	—	100
Willow Glen (LA).....	—	—	—	—	—	—	—	—	4,327	486.8	5.08	—	—	100
<b>Hamilton City of</b>														
Hamilton (OH).....	13	140.6	34.46	.72	—	—	—	—	7	570.6	5.84	98	—	2
<b>Hastings City of</b>														
Hastings (NE).....	33	65.2	11.38	.28	—	—	—	—	—	—	—	100	—	—
<b>Hawaiian Electric Co Inc</b>														
Kahe (HI).....	—	—	—	—	840	507.5	31.98	.46	—	—	—	—	—	100
Storage Facility # 1.....	—	—	—	—	58	504.0	31.72	.47	—	—	—	—	—	100
<b>Hoosier Energy R E C Inc</b>														
Frank E Ratts (IN).....	261	103.0	23.02	2.65	3	753.6	43.68	.10	—	—	—	100	*	—
Merom (IN).....	59	101.9	22.86	1.36	*	753.6	43.68	.10	—	—	—	100	*	—
<b>Houston Lighting &amp; Power Co</b>														
Bertron (TX).....	1,382	146.8	22.78	.67	—	—	—	—	25,980	475.3	4.84	45	—	55
Cedar Bayou (TX).....	—	—	—	—	—	—	—	—	1,623	477.0	4.86	—	—	100
Deepwater (TX).....	—	—	—	—	—	—	—	—	7,214	472.0	4.82	—	—	100
Green Bayou (TX).....	—	—	—	—	—	—	—	—	198	479.1	5.02	—	—	100
Limestone (TX).....	—	—	—	—	—	—	—	—	897	478.6	4.86	—	—	100
Parish (TX).....	618	106.3	14.32	1.04	—	—	—	—	30	492.2	5.04	100	—	*
Robinson (TX).....	764	172.4	29.62	.37	—	—	—	—	3,713	472.8	4.84	78	—	22
Storage Facility # 2.....	—	—	—	—	—	—	—	—	9,007	477.1	4.86	—	—	100
Webster (TX).....	—	—	—	—	—	—	—	—	300	479.1	4.79	—	—	100
Wharton (TX).....	—	—	—	—	—	—	—	—	369	479.1	4.94	—	—	100
<b>Imperial Irrigation District</b>														
El Centro (CA).....	—	—	—	—	—	—	—	—	945	381.8	3.88	—	—	100
<b>Indiana &amp; Michigan Electric Co</b>														
Rockport (IN).....	860	110.4	21.40	.56	2	768.4	44.41	—	—	—	—	100	*	—
Tanners Creek (IN).....	672	109.7	19.72	.30	—	—	—	—	—	—	—	100	—	—
<b>Indiana-Kentucky Electric Corp</b>														
Clifty Creek (IN).....	187	112.2	27.43	1.50	2	768.4	44.41	—	—	—	—	100	*	—
<b>Indiana-Kentucky Electric Corp</b>														
Clifty Creek (IN).....	330	119.4	23.79	.54	*	798.5	45.61	.30	—	—	—	100	*	—
Clifty Creek (IN).....	330	119.4	23.79	.54	*	798.5	45.61	.30	—	—	—	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, September 2000 (Continued)**

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			
<b>Indianapolis Power &amp; Light Co.</b> .....	<b>552</b>	<b>92.8</b>	<b>20.76</b>	<b>2.19</b>	—	—	—	—	—	—	—	<b>100</b>	—	—
Petersburg (IN).....	357	85.6	19.35	2.77	—	—	—	—	—	—	—	100	—	—
Pritchard (IN).....	80	103.8	22.99	1.20	—	—	—	—	—	—	—	100	—	—
Stout (IN).....	115	108.3	23.59	1.08	—	—	—	—	—	—	—	100	—	—
<b>Interstate Power Co.</b> .....	<b>172</b>	<b>110.1</b>	<b>19.16</b>	<b>.28</b>	—	—	—	—	<b>32</b>	<b>481.0</b>	<b>4.81</b>	<b>99</b>	—	<b>1</b>
Dubuque (IA).....	—	—	—	—	—	—	—	—	1	675.9	6.76	—	—	100
Fox Lake (MN).....	—	—	—	—	—	—	—	—	22	443.6	4.44	—	—	100
Kapp (IA).....	101	108.6	19.07	.28	—	—	—	—	9	550.7	5.51	100	—	*
Lansing (IA).....	71	112.2	19.29	.28	—	—	—	—	—	—	—	100	—	—
<b>IES Utilities.</b> .....	<b>513</b>	<b>85.6</b>	<b>14.60</b>	<b>.31</b>	<b>1</b>	<b>785.6</b>	<b>46.19</b>	—	<b>209</b>	<b>517.3</b>	<b>5.17</b>	<b>98</b>	*	<b>2</b>
Burlington (IA).....	59	77.7	12.87	.37	—	—	—	—	2	107.3	1.07	100	—	*
Ottumwa (IA).....	322	85.7	14.36	.31	—	—	—	—	—	—	—	100	—	—
Praire Creek (IA).....	67	91.8	15.39	.31	—	—	—	—	49	546.1	5.46	96	—	4
Sutherland (IA).....	41	79.6	13.95	.24	1	785.6	46.19	—	48	541.9	5.42	93	1	6
6th St (IA).....	25	93.2	20.80	.34	—	—	—	—	110	500.3	5.00	83	—	17
<b>Jacksonville Electric Auth.</b> .....	<b>248</b>	<b>151.2</b>	<b>37.39</b>	<b>1.13</b>	<b>515</b>	<b>460.3</b>	<b>29.25</b>	<b>1.70</b>	<b>673</b>	<b>491.8</b>	<b>5.18</b>	<b>61</b>	<b>32</b>	<b>7</b>
Northside (FL).....	—	—	—	—	501	452.3	28.81	1.74	580	491.8	5.18	—	84	16
Southside (FL).....	—	—	—	—	—	—	—	—	92	491.8	5.18	—	—	100
St Johns River (FL).....	248	151.2	37.39	1.13	14	766.2	44.73	.35	—	—	—	99	1	—
<b>Jamestown City of</b> .....	<b>6</b>	<b>137.1</b>	<b>34.50</b>	<b>1.50</b>	—	—	—	—	—	—	—	<b>100</b>	—	—
Samuel A Carlson (NY).....	6	137.1	34.50	1.50	—	—	—	—	—	—	—	100	—	—
<b>Kansas City City of</b> .....	<b>191</b>	<b>70.7</b>	<b>11.53</b>	<b>.37</b>	—	—	—	—	<b>181</b>	<b>519.5</b>	<b>5.25</b>	<b>94</b>	—	<b>6</b>
Kaw (KS).....	—	—	—	—	—	—	—	—	152	522.3	5.28	—	—	100
Nearman (KS).....	177	68.8	11.14	.37	—	—	—	—	—	—	—	100	—	—
Quindaro (KS).....	14	94.2	16.61	.31	—	—	—	—	29	504.8	5.09	89	—	11
<b>Kansas City Power &amp; Light Co.</b> .....	<b>876</b>	<b>76.0</b>	<b>13.41</b>	<b>.42</b>	<b>13</b>	<b>753.7</b>	<b>43.60</b>	—	—	—	—	<b>100</b>	*	—
Iatan (MO).....	247	75.0	13.18	.28	—	—	—	—	—	—	—	100	—	—
La Cygne (KS).....	491	71.3	12.56	.55	—	—	—	—	—	—	—	100	—	—
Montrose (MO).....	138	94.8	16.81	.19	—	—	—	—	—	—	—	100	—	—
Storage Facility # 1.....	—	—	—	—	13	753.7	43.60	—	—	—	—	—	100	—
<b>Kansas Gas &amp; Electric Co.</b> .....	—	—	—	—	<b>86</b>	<b>363.5</b>	<b>23.82</b>	<b>1.90</b>	<b>1,521</b>	<b>487.3</b>	<b>5.02</b>	—	<b>26</b>	<b>74</b>
Evans (KS).....	—	—	—	—	—	—	—	—	1,025	500.8	5.17	—	—	100
Gill (KS).....	—	—	—	—	86	363.5	23.82	1.90	409	450.0	4.59	—	57	43
Neosho (KS).....	—	—	—	—	—	—	—	—	87	501.3	5.15	—	—	100
<b>Kansas Power &amp; Light Co.</b> .....	<b>796</b>	<b>116.4</b>	<b>20.11</b>	<b>.30</b>	<b>32</b>	<b>370.1</b>	<b>24.25</b>	<b>1.70</b>	<b>276</b>	<b>491.5</b>	<b>5.08</b>	<b>97</b>	<b>1</b>	<b>2</b>
Hutchinson (KS).....	—	—	—	—	32	370.1	24.25	1.70	260	488.5	5.05	—	44	56
Jeffrey Energy Cnt (KS).....	692	113.8	19.19	.30	—	—	—	—	—	—	—	100	—	—
Lawrence (KS).....	61	145.1	30.55	.31	—	—	—	—	6	540.0	5.82	100	—	*
Tecumseh (KS).....	43	109.0	20.17	.34	—	—	—	—	10	540.0	5.66	99	—	1
<b>Kentucky Power Co.</b> .....	<b>243</b>	<b>97.4</b>	<b>23.66</b>	<b>.90</b>	<b>1</b>	<b>795.5</b>	<b>46.64</b>	<b>.10</b>	—	—	—	<b>100</b>	*	—
Big Sandy (KY).....	243	97.4	23.66	.90	1	795.5	46.64	.10	—	—	—	100	*	—
<b>Kentucky Utilities Co.</b> .....	<b>395</b>	<b>102.6</b>	<b>24.53</b>	<b>1.56</b>	<b>5</b>	<b>745.9</b>	<b>43.86</b>	<b>.40</b>	—	—	—	<b>100</b>	*	—
Brown (KY).....	160	106.1	25.31	1.40	—	—	—	—	—	—	—	100	—	—
Ghent (KY).....	174	103.4	24.84	1.53	5	745.9	43.86	.40	—	—	—	99	1	—
Green River (KY).....	52	86.7	20.21	2.23	—	—	—	—	—	—	—	100	—	—
Tyrone (KY).....	8	116.5	30.24	.84	—	—	—	—	—	—	—	100	—	—
<b>Lafayette City of</b> .....	—	—	—	—	—	—	—	—	<b>750</b>	<b>471.4</b>	<b>4.97</b>	—	—	<b>100</b>
Bonin (LA).....	—	—	—	—	—	—	—	—	750	471.4	4.97	—	—	100
<b>Lake Worth City of</b> .....	—	—	—	—	<b>10</b>	<b>800.0</b>	<b>46.25</b>	<b>.14</b>	<b>2</b>	<b>603.9</b>	<b>6.28</b>	—	<b>97</b>	<b>3</b>
Tom G Smith (FL).....	—	—	—	—	10	800.0	46.25	.14	2	603.9	6.28	—	97	3
<b>Lansing City of</b> .....	<b>92</b>	<b>123.2</b>	<b>23.41</b>	<b>.39</b>	<b>1</b>	<b>341.0</b>	<b>19.76</b>	<b>.30</b>	—	—	—	<b>100</b>	*	—
Eckert (MI).....	75	112.9	19.80	.27	1	341.0	19.76	.30	—	—	—	99	1	—
Erickson (MI).....	17	154.7	39.42	.94	*	341.0	19.76	.30	—	—	—	100	*	—
<b>Los Angeles City of</b> .....	<b>422</b>	<b>144.9</b>	<b>34.06</b>	<b>.49</b>	—	—	—	—	<b>7,289</b>	<b>629.5</b>	<b>6.39</b>	<b>57</b>	—	<b>43</b>
Harbor (CA).....	—	—	—	—	—	—	—	—	941	629.5	6.40	—	—	100
Haynes (CA).....	—	—	—	—	—	—	—	—	4,033	629.5	6.38	—	—	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, September 2000 (Continued)**

Utility (Holding Company) Plant (State)	Coal				Petroleum <sup>1</sup>				Gas			% of Total Btu		
	Receipts	Average Cost <sup>5</sup>		Avg. Sulfur %	Receipts	Average Cost <sup>5</sup>		Avg. Sulfur %	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		(1,000 Mcf)	(Cents per 10 <sup>6</sup> Btu)	\$ per Mcf			
<b>Los Angeles City of</b>														
Intermountain (UT).....	422	144.9	34.06	0.49	—	—	—	—	—	—	—	100	—	—
Scattergood (CA).....	—	—	—	—	—	—	—	—	2,000	629.5	6.41	—	—	100
Valley (CA).....	—	—	—	—	—	—	—	—	316	629.5	6.40	—	—	100
<b>Louisiana Power &amp; Light Co.....</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>12,778</b>	<b>516.4</b>	<b>5.29</b>	<b>—</b>	<b>—</b>	<b>100</b>
Little Gypsy (LA).....	—	—	—	—	—	—	—	—	3,244	518.9	5.32	—	—	100
Monroe (LA).....	—	—	—	—	—	—	—	—	149	562.9	5.75	—	—	100
Nine Mile (LA).....	—	—	—	—	—	—	—	—	6,987	515.4	5.28	—	—	100
Sterlington (LA).....	—	—	—	—	—	—	—	—	1,332	500.5	5.14	—	—	100
Waterford (LA).....	—	—	—	—	—	—	—	—	1,066	528.3	5.38	—	—	100
<b>Louisville Gas &amp; Electric Co.....</b>	<b>590</b>	<b>89.8</b>	<b>20.76</b>	<b>3.38</b>	<b>11</b>	<b>702.8</b>	<b>41.33</b>	<b>0.25</b>	<b>27</b>	<b>514.9</b>	<b>5.28</b>	<b>99</b>	<b>*</b>	<b>*</b>
Cane Run (KY).....	99	98.0	21.95	3.44	—	—	—	—	18	514.9	5.28	99	—	1
Mill Creek (KY).....	343	89.8	20.50	3.22	9	689.6	40.55	.25	9	514.9	5.28	99	1	*
Trimble County (KY).....	148	84.9	20.57	3.70	2	772.8	45.44	.25	—	—	—	100	*	—
<b>Lower Colorado River Authority.....</b>	<b>473</b>	<b>90.8</b>	<b>15.64</b>	<b>.30</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>3,667</b>	<b>443.4</b>	<b>4.51</b>	<b>69</b>	<b>—</b>	<b>31</b>
Gideon (TX).....	—	—	—	—	—	—	—	—	2,167	426.8	4.35	—	—	100
S Seymour-Fayette (TX).....	473	90.8	15.64	.30	—	—	—	—	—	—	—	100	—	—
T C Ferguson (TX).....	—	—	—	—	—	—	—	—	1,500	467.5	4.74	—	—	100
<b>Lubbock City of.....</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>691</b>	<b>262.3</b>	<b>2.63</b>	<b>—</b>	<b>—</b>	<b>100</b>
Holly Ave (TX).....	—	—	—	—	—	—	—	—	644	263.1	2.64	—	—	100
Plant 2 (TX).....	—	—	—	—	—	—	—	—	47	251.0	2.51	—	—	100
<b>Madison Gas &amp; Electric Co.....</b>	<b>21</b>	<b>133.8</b>	<b>29.11</b>	<b>1.36</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>111</b>	<b>508.8</b>	<b>5.14</b>	<b>80</b>	<b>—</b>	<b>20</b>
Blount (WI).....	21	133.8	29.11	1.36	—	—	—	—	111	508.8	5.14	80	—	20
<b>Manitowoc Public Utilities.....</b>	<b>3</b>	<b>183.1</b>	<b>48.44</b>	<b>1.15</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>100</b>	<b>—</b>	<b>—</b>
Manitowoc (WI).....	3	183.1	48.44	1.15	—	—	—	—	—	—	—	100	—	—
<b>Marquette City of.....</b>	<b>26</b>	<b>121.5</b>	<b>22.85</b>	<b>.34</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>100</b>	<b>—</b>	<b>—</b>
Shiras (MI).....	26	121.5	22.85	.34	—	—	—	—	—	—	—	100	—	—
<b>Massachusetts Mun Wholes El Co.....</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>238</b>	<b>532.9</b>	<b>5.46</b>	<b>—</b>	<b>—</b>	<b>100</b>
Stonybrook (MA).....	—	—	—	—	—	—	—	—	238	532.9	5.46	—	—	100
<b>Medina Electric Coop Inc.....</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>100</b>	<b>512.0</b>	<b>5.81</b>	<b>—</b>	<b>—</b>	<b>100</b>
Pearsall (TX).....	—	—	—	—	—	—	—	—	100	512.0	5.81	—	—	100
<b>Michigan South Central Pwr Agcy.....</b>	<b>12</b>	<b>159.3</b>	<b>37.58</b>	<b>2.66</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>100</b>	<b>—</b>	<b>—</b>
Project I (MI).....	12	159.3	37.58	2.66	—	—	—	—	—	—	—	100	—	—
<b>MidAmerican Energy.....</b>	<b>979</b>	<b>71.1</b>	<b>12.14</b>	<b>.30</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>43</b>	<b>614.3</b>	<b>6.23</b>	<b>100</b>	<b>—</b>	<b>*</b>
Council Bluffs (IA).....	189	57.9	9.80	.31	—	—	—	—	4	594.1	5.95	100	—	*
George Neal 1-4 (IA).....	531	72.7	12.43	.31	—	—	—	—	10	633.7	6.43	100	—	*
Louisa (IA).....	226	76.4	13.07	.29	—	—	—	—	4	553.4	5.65	100	—	*
Riverside (IA).....	33	85.0	14.40	.31	—	—	—	—	25	619.1	6.28	96	—	4
<b>Minnesota Power &amp; Light Co.....</b>	<b>349</b>	<b>117.0</b>	<b>21.31</b>	<b>.50</b>	<b>3</b>	<b>800.2</b>	<b>46.05</b>	<b>.20</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>100</b>	<b>*</b>	<b>—</b>
Boswell Energy Center (MN).....	314	116.9	21.22	.51	3	800.2	46.05	.20	—	—	—	100	*	—
Laskin Energy Center (MN).....	35	118.2	22.13	.41	—	—	—	—	—	—	—	100	—	—
<b>Minnkota Power Coop Inc.....</b>	<b>326</b>	<b>56.6</b>	<b>7.61</b>	<b>.91</b>	<b>4</b>	<b>740.7</b>	<b>43.55</b>	<b>.40</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>99</b>	<b>1</b>	<b>—</b>
Young (ND).....	326	56.6	7.61	.91	4	740.7	43.55	.40	—	—	—	99	1	—
<b>Mississippi Power &amp; Light Co.....</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>689</b>	<b>327.7</b>	<b>21.42</b>	<b>2.97</b>	<b>2,882</b>	<b>507.8</b>	<b>5.24</b>	<b>—</b>	<b>60</b>	<b>40</b>
Brown (MS).....	—	—	—	—	*	514.7	30.44	.50	650	491.2	5.00	—	*	100
Delta (MS).....	—	—	—	—	—	—	—	—	105	538.8	5.54	—	—	100
Gerald Andrus (MS).....	—	—	—	—	536	326.8	21.37	3.00	—	—	—	—	100	—
Wilson (MS).....	—	—	—	—	153	330.7	21.56	2.86	2,127	511.2	5.30	—	31	69
<b>Mississippi Power Co.....</b>	<b>404</b>	<b>148.4</b>	<b>33.95</b>	<b>.76</b>	<b>1</b>	<b>757.1</b>	<b>44.02</b>	<b>.34</b>	<b>606</b>	<b>446.9</b>	<b>4.63</b>	<b>94</b>	<b>*</b>	<b>6</b>
Daniel (MS).....	263	150.2	33.71	.52	1	757.1	44.02	.34	—	—	—	100	*	—
Eaton (MS).....	—	—	—	—	—	—	—	—	76	520.6	5.37	—	—	100
Petal Gas (MS).....	—	—	—	—	—	—	—	—	14	254.3	2.63	—	—	100
Sweatt (MS).....	—	—	—	—	—	—	—	—	72	499.1	5.15	—	—	100
Watson (MS).....	141	145.1	34.39	1.19	—	—	—	—	443	431.9	4.47	88	—	12

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, September 2000 (Continued)**

Utility (Holding Company) Plant (State)	Coal				Petroleum <sup>1</sup>				Gas			% of Total Btu		
	Receipts	Average Cost <sup>5</sup>		Avg. Sulfur %	Receipts	Average Cost <sup>5</sup>		Avg. Sulfur %	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			
<b>Monongahela Power Co</b> .....	<b>336</b>	<b>107.0</b>	<b>26.66</b>	<b>2.53</b>	<b>1</b>	<b>815.0</b>	<b>48.26</b>	<b>0.30</b>	<b>7</b>	<b>486.7</b>	<b>4.87</b>	<b>100</b>	<b>*</b>	<b>*</b>
Albright (WV).....	29	105.6	26.90	1.60	*	823.2	48.75	.30	—	—	—	100	*	—
Ft Martin (WV).....	59	106.1	26.69	1.61	*	809.2	47.92	.30	—	—	—	100	*	—
Harrison (WV).....	113	115.6	28.57	3.30	*	806.3	47.75	.30	2	610.4	6.10	100	*	*
Pleasants (WV).....	62	89.1	21.84	3.89	*	925.2	54.79	.30	4	447.6	4.48	100	*	*
Rivesville (WV).....	27	118.6	28.23	1.02	*	798.4	47.28	.30	—	—	—	100	*	—
Willow Island (WV).....	47	105.1	27.32	1.47	—	—	—	—	1	443.3	4.43	100	—	*
<b>Montana-Dakota Utilities Co</b> .....	<b>280</b>	<b>82.2</b>	<b>11.52</b>	<b>.96</b>	—	—	—	—	<b>5</b>	<b>387.4</b>	<b>4.54</b>	<b>100</b>	—	<b>*</b>
Coyote (ND).....	210	78.1	10.95	1.10	—	—	—	—	—	—	—	100	—	—
Heskett (ND).....	46	96.0	13.72	.53	—	—	—	—	—	—	—	100	—	—
Lewis and Clark (MT).....	24	91.1	12.34	.52	—	—	—	—	5	387.4	4.54	98	—	2
<b>Morgan City City of</b> .....	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	—	—	—	—	<b>121</b>	<b>479.0</b>	<b>5.01</b>	—	—	<b>100</b>
Morgan City (LA).....	—	—	—	—	—	—	—	—	121	479.0	5.01	—	—	100
<b>Muscataine City of</b> .....	<b>69</b>	<b>82.6</b>	<b>13.60</b>	<b>.37</b>	—	—	—	—	<b>22</b>	<b>515.8</b>	<b>5.28</b>	<b>98</b>	—	<b>2</b>
Muscataine (IA).....	69	82.6	13.60	.37	—	—	—	—	22	515.8	5.28	98	—	2
<b>Nebraska Public Power District</b> .....	<b>375</b>	<b>51.3</b>	<b>8.83</b>	<b>.29</b>	—	—	—	—	<b>21</b>	<b>508.2</b>	<b>5.08</b>	<b>100</b>	—	<b>*</b>
Gerald Gentleman (NE).....	267	46.0	7.93	.29	—	—	—	—	20	507.0	5.07	100	—	*
Sheldon (NE).....	107	64.5	11.09	.29	—	—	—	—	1	550.3	5.50	100	—	*
<b>Nevada Power Co</b> .....	<b>135</b>	<b>103.0</b>	<b>24.31</b>	<b>.52</b>	<b>2</b>	<b>851.1</b>	<b>49.73</b>	<b>.30</b>	<b>3,781</b>	<b>481.0</b>	<b>4.90</b>	<b>45</b>	<b>*</b>	<b>55</b>
Clark (NV).....	—	—	—	—	—	—	—	—	3,310	481.0	4.90	—	—	100
Gardner (NV).....	135	103.0	24.31	.52	2	851.1	49.73	.30	—	—	—	100	*	—
Sunrise (NV).....	—	—	—	—	—	—	—	—	471	481.0	4.90	—	—	100
<b>New Orleans Public Service Inc</b> .....	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>64</b>	<b>383.2</b>	<b>25.13</b>	<b>1.50</b>	<b>2,658</b>	<b>495.2</b>	<b>5.15</b>	—	<b>13</b>	<b>87</b>
Michoud (LA).....	—	—	—	—	64	383.2	25.13	1.50	2,496	491.5	5.11	—	14	86
Paterson (LA).....	—	—	—	—	*	512.5	30.31	.50	163	549.5	5.81	—	*	100
<b>Northern Indiana Pub Serv Co</b> .....	<b>607</b>	<b>116.6</b>	<b>24.12</b>	<b>1.65</b>	—	—	—	—	<b>111</b>	<b>586.1</b>	<b>5.99</b>	<b>99</b>	—	<b>1</b>
Bailey (IN).....	147	117.2	27.34	2.97	—	—	—	—	6	773.0	7.90	100	—	*
Michigan City (IN).....	16	99.4	17.51	.28	—	—	—	—	13	144.0	1.47	95	—	5
Mitchell (IN).....	73	108.4	19.29	.23	—	—	—	—	73	629.9	6.44	95	—	5
Rollin Schahfer (IN).....	371	118.4	24.07	1.47	—	—	—	—	18	669.4	6.84	100	—	*
<b>Northern States Power Co</b> .....	<b>1,150</b>	<b>110.3</b>	<b>19.64</b>	<b>.41</b>	—	—	—	—	<b>234</b>	<b>374.3</b>	<b>3.80</b>	<b>99</b>	—	<b>1</b>
Bay Front (WI).....	12	165.5	37.91	.45	—	—	—	—	15	549.0	5.52	95	—	5
Black Dog (MN).....	36	96.6	17.24	.28	—	—	—	—	190	341.8	3.47	77	—	23
High Bridge (MN).....	70	94.4	16.93	.19	—	—	—	—	26	500.1	5.10	98	—	2
King (MN).....	145	98.5	17.60	.24	—	—	—	—	2	477.2	4.88	100	—	*
Riverside (MN).....	137	91.9	16.51	.19	—	—	—	—	1	527.0	5.36	100	—	*
Sherburne County (MN).....	750	117.1	20.68	.52	—	—	—	—	—	—	—	100	—	—
<b>Ohio Power Co</b> .....	<b>1,326</b>	<b>181.4</b>	<b>43.41</b>	<b>2.31</b>	<b>5</b>	<b>832.4</b>	<b>47.99</b>	<b>.10</b>	—	—	—	<b>100</b>	<b>*</b>	—
Gavin (OH).....	578	260.8	60.09	3.38	—	—	—	—	—	—	—	100	—	—
Kammer (WV).....	129	110.7	29.12	1.43	1	841.1	49.08	.10	—	—	—	100	*	—
Mitchell (WV).....	320	132.9	32.64	.81	—	—	—	—	—	—	—	100	—	—
Muskingum (OH).....	298	120.5	28.87	2.21	4	831.3	47.86	.10	—	—	—	100	*	—
<b>Ohio Valley Electric Corp</b> .....	<b>245</b>	<b>101.8</b>	<b>26.23</b>	<b>1.86</b>	<b>1</b>	<b>819.6</b>	<b>46.82</b>	<b>.30</b>	—	—	—	<b>100</b>	<b>*</b>	—
Kyger Creek (OH).....	245	101.8	26.23	1.86	1	819.6	46.82	.30	—	—	—	100	*	—
<b>Oklahoma Gas &amp; Electric Co</b> .....	<b>851</b>	<b>84.4</b>	<b>14.80</b>	<b>.23</b>	—	—	—	—	<b>7,974</b>	<b>504.1</b>	<b>5.23</b>	<b>64</b>	—	<b>36</b>
Horseshoe Lake (OK).....	—	—	—	—	—	—	—	—	1,927	504.1	5.23	—	—	100
Muskogee (OK).....	455	85.9	15.03	.24	—	—	—	—	258	504.1	5.23	97	—	3
Mustang (OK).....	—	—	—	—	—	—	—	—	1,369	504.1	5.23	—	—	100
Seminole (OK).....	—	—	—	—	—	—	—	—	4,421	504.1	5.23	—	—	100
Sooner (OK).....	396	82.8	14.53	.22	—	—	—	—	—	—	—	100	—	—
<b>Omaha Public Power District</b> .....	<b>367</b>	<b>58.1</b>	<b>10.08</b>	<b>.31</b>	—	—	—	—	<b>80</b>	<b>546.3</b>	<b>5.52</b>	<b>99</b>	—	<b>1</b>
Nebraska City (NE).....	214	56.9	9.83	.32	—	—	—	—	—	—	—	100	—	—
North Omaha (NE).....	153	59.7	10.43	.30	—	—	—	—	80	546.3	5.52	97	—	3
<b>Orlando Utilities Comm</b> .....	<b>168</b>	<b>161.7</b>	<b>41.33</b>	<b>1.20</b>	<b>1</b>	<b>792.9</b>	<b>45.81</b>	<b>.50</b>	—	—	—	<b>100</b>	<b>*</b>	—
Stanton Energy (FL).....	168	161.7	41.33	1.20	1	792.9	45.81	.50	—	—	—	100	*	—
<b>Orrville City of</b> .....	<b>16</b>	<b>103.1</b>	<b>23.69</b>	<b>3.90</b>	—	—	—	—	—	—	—	<b>100</b>	—	—
Orrville (OH).....	16	103.1	23.69	3.90	—	—	—	—	—	—	—	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, September 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>Otter Tail Power Co.</b> .....	<b>169</b>	<b>105.7</b>	<b>18.27</b>	<b>0.31</b>	—	—	—	—	—	—	—	<b>100</b>	—	—
Big Stone (SD).....	136	101.8	17.15	.31	—	—	—	—	—	—	—	100	—	—
Hoot Lake (MN).....	33	120.1	22.92	.32	—	—	—	—	—	—	—	100	—	—
<b>Pacific Gas &amp; Electric Co.</b> .....	—	—	—	—	—	—	—	—	<b>1,316</b>	<b>598.3</b>	<b>6.08</b>	—	—	<b>100</b>
Humboldt Bay (CA).....	—	—	—	—	—	—	—	—	802	598.3	6.10	—	—	100
Hunters Point (CA).....	—	—	—	—	—	—	—	—	514	598.3	6.06	—	—	100
<b>PacifiCorp</b> .....	<b>2,150</b>	<b>82.9</b>	<b>16.43</b>	<b>.56</b>	<b>5</b>	<b>788.3</b>	<b>46.35</b>	<b>0.30</b>	<b>857</b>	<b>344.4</b>	<b>3.58</b>	<b>98</b>	*	<b>2</b>
Carbon (UT).....	44	65.6	16.10	.43	—	—	—	—	—	—	—	100	—	—
Emery-Hunter (UT).....	439	73.2	16.96	.45	3	791.0	46.51	.30	—	—	—	100	*	—
Gadsby (UT).....	—	—	—	—	—	—	—	—	854	342.8	3.57	—	—	100
Huntington (UT).....	265	67.2	15.43	.44	—	—	—	—	—	—	—	100	—	—
Jim Bridger (WY).....	677	108.1	20.24	.59	—	—	—	—	—	—	—	100	—	—
Johnston (WY).....	327	44.8	7.28	.39	2	784.3	46.12	.30	—	—	—	100	*	—
Naughton (WY).....	218	108.7	21.71	1.07	—	—	—	—	3	819.4	8.55	100	—	*
Wyodak (WY).....	180	77.7	12.55	.66	—	—	—	—	—	—	—	100	—	—
<b>Painesville City of</b> .....	<b>8</b>	<b>133.4</b>	<b>32.70</b>	<b>1.96</b>	—	—	—	—	*	<b>528.3</b>	<b>5.28</b>	<b>100</b>	—	*
Painesville (OH).....	8	133.4	32.70	1.96	—	—	—	—	*	528.3	5.28	100	—	*
<b>Pasadena City of</b> .....	—	—	—	—	—	—	—	—	<b>283</b>	<b>395.3</b>	<b>4.02</b>	—	—	<b>100</b>
Broadway (CA).....	—	—	—	—	—	—	—	—	283	395.3	4.02	—	—	100
<b>Platte River Power Authority</b> .....	<b>94</b>	<b>60.7</b>	<b>10.74</b>	<b>.19</b>	*	<b>575.1</b>	<b>33.33</b>	<b>.27</b>	—	—	—	<b>100</b>	*	—
Rawhide (CO).....	94	60.7	10.74	.19	*	575.1	33.33	.27	—	—	—	100	*	—
<b>Portland General Electric Co.</b> .....	<b>234</b>	<b>105.3</b>	<b>17.79</b>	<b>.37</b>	—	—	—	—	<b>4,235</b>	<b>263.3</b>	<b>2.67</b>	<b>48</b>	—	<b>52</b>
Beaver (OR).....	—	—	—	—	—	—	—	—	3,054	273.2	2.76	—	—	100
Boardman (OR).....	234	105.3	17.79	.37	—	—	—	—	—	—	—	100	—	—
Coyote Springs (OR).....	—	—	—	—	—	—	—	—	1,180	237.8	2.43	—	—	100
<b>Potomac Electric Power Co.</b> .....	<b>450</b>	<b>133.8</b>	<b>35.21</b>	<b>1.18</b>	—	—	—	—	<b>831</b>	<b>561.9</b>	<b>5.90</b>	<b>93</b>	—	<b>7</b>
Chalk (MD).....	111	135.6	35.53	1.24	—	—	—	—	831	561.9	5.90	77	—	23
Dickerson (MD).....	72	123.6	31.98	1.19	—	—	—	—	—	—	—	100	—	—
Morgantown (MD).....	209	133.1	35.23	1.27	—	—	—	—	—	—	—	100	—	—
Potomac River (VA).....	58	145.2	38.51	.73	—	—	—	—	—	—	—	100	—	—
<b>Power Authority of State of NY</b> .....	—	—	—	—	<b>325</b>	<b>491.9</b>	<b>31.04</b>	<b>.29</b>	<b>2,253</b>	<b>554.1</b>	<b>5.72</b>	—	—	<b>47</b>
Poletti (NY).....	—	—	—	—	325	491.9	31.04	.29	1,500	567.2	5.86	—	—	57
Richard Flynn (NY).....	—	—	—	—	—	—	—	—	753	528.0	5.45	—	—	100
<b>Public Service Co of Colorado</b> .....	<b>888</b>	<b>87.8</b>	<b>16.75</b>	<b>.37</b>	—	—	—	—	<b>2,310</b>	<b>362.0</b>	<b>3.67</b>	<b>88</b>	—	<b>12</b>
Araphoe (CO).....	85	74.0	12.98	.24	—	—	—	—	157	490.0	4.87	91	—	9
Cameo (CO).....	31	94.7	20.64	.50	—	—	—	—	1	510.0	5.13	100	—	*
Cherokee (CO).....	176	84.3	18.82	.52	—	—	—	—	134	544.0	5.37	97	—	3
Comanche (CO).....	214	87.5	15.02	.30	—	—	—	—	—	—	—	100	—	—
Fort St. Vrain (CO).....	—	—	—	—	—	—	—	—	1,926	333.0	3.39	—	—	100
Hayden (CO).....	114	95.7	20.12	.44	—	—	—	—	—	—	—	100	—	—
Pawnee (CO).....	216	85.6	14.51	.29	—	—	—	—	3	191.0	1.93	100	—	*
Valmont (CO).....	52	105.9	22.73	.39	—	—	—	—	2	499.0	4.93	100	—	*
Zuni (CO).....	—	—	—	—	—	—	—	—	86	515.0	5.10	—	—	100
<b>Public Service Co of NH</b> .....	<b>138</b>	<b>149.2</b>	<b>39.46</b>	<b>1.29</b>	*	<b>791.0</b>	<b>45.78</b>	<b>.27</b>	—	—	—	<b>100</b>	*	—
Merrimack (NH).....	109	151.5	40.16	1.47	*	791.0	45.78	.27	—	—	—	100	*	—
Schiller (NH).....	29	140.4	36.79	.64	—	—	—	—	—	—	—	100	—	—
<b>Public Service Co of NM</b> .....	<b>598</b>	<b>169.3</b>	<b>31.48</b>	<b>.73</b>	<b>2</b>	<b>843.3</b>	<b>48.17</b>	<b>1.00</b>	<b>244</b>	<b>502.4</b>	<b>5.14</b>	<b>98</b>	*	<b>2</b>
Reeves (NM).....	—	—	—	—	—	—	—	—	244	502.4	5.14	—	—	100
San Juan (NM).....	598	169.3	31.48	.73	2	843.3	48.17	1.00	—	—	—	100	*	—
<b>Public Service Co of Oklahoma</b> .....	<b>412</b>	<b>121.6</b>	<b>21.43</b>	<b>.20</b>	—	—	—	—	<b>7,324</b>	<b>491.6</b>	<b>5.05</b>	<b>49</b>	—	<b>51</b>
Comanche (CS) (OK).....	—	—	—	—	—	—	—	—	1,057	492.8	5.08	—	—	100
Northeastern (OK).....	412	121.6	21.43	.20	—	—	—	—	1,903	496.1	5.13	79	—	21
Riverside (OK).....	—	—	—	—	—	—	—	—	2,654	493.3	5.05	—	—	100
Southwestern (OK).....	—	—	—	—	—	—	—	—	1,162	488.6	5.04	—	—	100
Tulsa (OK).....	—	—	—	—	—	—	—	—	547	471.9	4.82	—	—	100
<b>Public Service Electric &amp; Gas Co.</b> .....	<b>114</b>	<b>132.0</b>	<b>33.60</b>	<b>.95</b>	—	—	—	—	<b>777</b>	<b>526.5</b>	<b>5.42</b>	<b>78</b>	—	<b>22</b>
Bergen (NJ).....	—	—	—	—	—	—	—	—	1	526.5	5.38	—	—	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, September 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>Public Service Electric&amp;Gas Co</b>														
Burlington (NJ).....	—	—	—	—	—	—	—	—	169	526.5	5.42	—	—	100
Hudson (NJ).....	92	130.3	32.65	0.94	—	—	—	—	117	526.5	5.38	95	—	5
Mercer (NJ).....	22	138.7	37.51	.97	—	—	—	—	241	526.5	5.42	71	—	29
Sewaren (NJ).....	—	—	—	—	—	—	—	—	250	526.5	5.44	—	—	100
<b>PSI Energy Inc</b>	<b>1,262</b>	<b>105.7</b>	<b>23.69</b>	<b>1.85</b>	<b>16</b>	<b>775.7</b>	<b>44.63</b>	<b>0.30</b>	—	—	—	<b>100</b>	*	—
Cayuga (IN).....	237	117.9	25.67	1.18	—	—	—	—	—	—	—	100	—	—
Edwardsport (IN).....	16	90.7	20.35	1.32	—	—	—	—	—	—	—	100	—	—
Gallagher (IN).....	111	106.0	27.91	2.42	4	796.9	45.85	.30	—	—	—	99	1	—
Gibson Station (IN).....	714	98.7	22.02	2.11	4	758.5	43.64	.30	—	—	—	100	*	—
Noblesville (IN).....	17	155.7	33.42	1.53	—	—	—	—	—	—	—	100	—	—
Wabash River (IN).....	168	115.0	24.55	1.40	9	774.7	44.58	.30	—	—	—	99	1	—
<b>Richmond City of</b>	<b>21</b>	<b>130.1</b>	<b>31.39</b>	<b>1.96</b>	—	—	—	—	—	—	—	<b>100</b>	—	—
Whitewater (IN).....	21	130.1	31.39	1.96	—	—	—	—	—	—	—	100	—	—
<b>Rochester City of</b>	<b>6</b>	<b>157.4</b>	<b>34.18</b>	<b>.76</b>	—	—	—	—	<b>13</b>	<b>508.1</b>	<b>5.18</b>	<b>91</b>	—	<b>9</b>
Silver Lake (MN).....	6	157.4	34.18	.76	—	—	—	—	13	508.1	5.18	91	—	9
<b>Ruston City of</b>	—	—	—	—	—	—	—	—	<b>149</b>	<b>459.0</b>	<b>4.59</b>	—	—	<b>100</b>
Steam Plant (LA).....	—	—	—	—	—	—	—	—	149	459.0	4.59	—	—	100
<b>S Mississippi Elec Pwr Assn</b>	<b>74</b>	<b>148.7</b>	<b>36.84</b>	<b>.89</b>	—	—	—	—	<b>690</b>	<b>479.3</b>	<b>4.94</b>	<b>72</b>	—	<b>28</b>
Moselle (MS).....	—	—	—	—	—	—	—	—	690	479.3	4.94	—	—	100
R D Morrow (MS).....	74	148.7	36.84	.89	—	—	—	—	—	—	—	100	—	—
<b>Sacramento Municipal Utility</b>	—	—	—	—	—	—	—	—	<b>524</b>	<b>504.5</b>	<b>5.04</b>	—	—	<b>100</b>
Central Valley (CA).....	—	—	—	—	—	—	—	—	524	504.5	5.04	—	—	100
<b>Salt River Proj Ag I &amp; P Dist</b>	<b>1,019</b>	<b>118.6</b>	<b>24.90</b>	<b>.51</b>	<b>6</b>	<b>725.1</b>	<b>43.22</b>	<b>.10</b>	<b>3,688</b>	<b>465.8</b>	<b>4.73</b>	<b>85</b>	*	<b>15</b>
Agua Fria (AZ).....	—	—	—	—	6	725.1	43.22	.10	1,897	468.1	4.72	—	2	98
Coronado (AZ).....	274	125.4	23.50	.44	—	—	—	—	—	—	—	100	—	—
Kyrene (AZ).....	—	—	—	—	—	—	—	—	369	472.2	4.85	—	—	100
Navajo (AZ).....	745	116.5	25.41	.53	—	—	—	—	—	—	—	100	—	—
Santan (AZ).....	—	—	—	—	—	—	—	—	1,422	461.1	4.72	—	—	100
<b>San Antonio City of</b>	<b>408</b>	<b>97.1</b>	<b>16.36</b>	<b>.31</b>	—	—	—	—	<b>6,183</b>	<b>490.7</b>	<b>4.93</b>	<b>53</b>	—	<b>47</b>
Arthur Rosenberg (TX).....	—	—	—	—	—	—	—	—	1,713	450.0	4.50	—	—	100
Braunig (TX).....	—	—	—	—	—	—	—	—	2,099	506.2	5.10	—	—	100
JT Deely/Spruce (TX).....	408	97.1	16.36	.31	—	—	—	—	4	506.2	5.13	100	—	*
Leon Creek (TX).....	—	—	—	—	—	—	—	—	87	506.2	5.09	—	—	100
Mission Rd (TX).....	—	—	—	—	—	—	—	—	80	506.2	5.12	—	—	100
Sommers (TX).....	—	—	—	—	—	—	—	—	1,714	506.2	5.09	—	—	100
Tuttle (TX).....	—	—	—	—	—	—	—	—	486	506.2	5.11	—	—	100
<b>San Miguel Electric Coop Inc</b>	<b>308</b>	<b>81.1</b>	<b>8.57</b>	<b>2.09</b>	—	—	—	—	—	—	—	<b>100</b>	—	—
San Miguel (TX).....	308	81.1	8.57	2.09	—	—	—	—	—	—	—	100	—	—
<b>Savannah Electric &amp; Power Co</b>	<b>37</b>	<b>150.5</b>	<b>35.68</b>	<b>.93</b>	—	—	—	—	—	—	—	<b>100</b>	—	—
McIntosh (GA).....	37	150.5	35.68	.93	—	—	—	—	—	—	—	100	—	—
<b>Seminole Electric Coop Inc</b>	<b>304</b>	<b>164.6</b>	<b>41.66</b>	<b>2.90</b>	<b>5</b>	<b>786.0</b>	<b>45.36</b>	<b>.20</b>	—	—	—	<b>100</b>	*	—
Seminole (FL).....	304	164.6	41.66	2.90	5	786.0	45.36	.20	—	—	—	100	*	—
<b>Sierra Pacific Power Co</b>	<b>175</b>	<b>136.8</b>	<b>31.54</b>	<b>.38</b>	—	—	—	—	<b>2,784</b>	<b>515.0</b>	<b>5.22</b>	<b>59</b>	—	<b>41</b>
Fort Churchill (NV).....	—	—	—	—	—	—	—	—	1,093	515.0	5.21	—	—	100
North Valmy (NV).....	175	136.8	31.54	.38	—	—	—	—	—	—	—	100	—	—
Pinon Pine (NV).....	—	—	—	—	—	—	—	—	492	515.0	5.23	—	—	100
Tracy (NV).....	—	—	—	—	—	—	—	—	1,199	515.0	5.23	—	—	100
<b>Sikeston City of</b>	<b>103</b>	<b>106.9</b>	<b>18.81</b>	<b>.27</b>	*	<b>751.9</b>	<b>44.53</b>	<b>.03</b>	—	—	—	<b>100</b>	*	—
Sikeston (MO).....	103	106.9	18.81	.27	*	751.9	44.53	.03	—	—	—	100	*	—
<b>South Carolina Electric&amp;Gas Co</b>	<b>618</b>	<b>145.7</b>	<b>37.27</b>	<b>.96</b>	<b>3</b>	<b>771.5</b>	<b>44.71</b>	<b>.20</b>	<b>5</b>	<b>617.0</b>	<b>6.34</b>	<b>100</b>	*	*
Canadys (SC).....	88	146.6	37.43	1.05	2	773.8	44.85	.20	2	622.9	6.40	99	1	*
Cope (SC).....	69	143.8	36.86	.87	*	782.8	45.37	.20	—	—	—	100	*	—
Mcmeekin (SC).....	63	143.3	35.88	1.02	—	—	—	—	—	—	—	100	—	—
Urguhart (SC).....	82	144.2	37.64	1.33	*	788.4	45.70	.20	3	611.6	6.29	100	*	*
Wateree (SC).....	147	146.4	36.95	.97	—	—	—	—	—	—	—	100	—	—
Williams (SC).....	168	147.2	37.96	.73	*	735.4	42.62	.20	—	—	—	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, September 2000 (Continued)**

Utility (Holding Company) Plant (State)	Coal				Petroleum <sup>1</sup>				Gas			% of Total Btu		
	Receipts	Average Cost <sup>5</sup>		Avg. Sulfur %	Receipts	Average Cost <sup>5</sup>		Avg. Sulfur %	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		(1,000 Mcf)	(Cents per 10 <sup>6</sup> Btu)	\$ per Mcf			
<b>South Carolina Pub Serv Auth</b> .....	<b>759</b>	<b>129.5</b>	<b>33.00</b>	<b>1.16</b>	—	—	—	—	—	—	—	<b>100</b>	—	—
Cross (SC).....	339	132.7	34.00	1.18	—	—	—	—	—	—	—	100	—	—
Grainger (SC).....	37	157.9	39.71	1.16	—	—	—	—	—	—	—	100	—	—
Jefferies (SC).....	68	128.6	32.94	1.22	—	—	—	—	—	—	—	100	—	—
Winyah (SC).....	314	122.8	31.13	1.13	—	—	—	—	—	—	—	100	—	—
<b>Southern California Edison Co.</b> .....	<b>354</b>	<b>120.6</b>	<b>26.50</b>	<b>.47</b>	—	—	—	—	<b>141</b>	<b>648.2</b>	<b>6.61</b>	<b>98</b>	—	<b>2</b>
Mohave (NV).....	354	120.6	26.50	.47	—	—	—	—	141	648.2	6.61	98	—	2
<b>Southern Illinois Power Coop.</b> .....	<b>80</b>	<b>72.9</b>	<b>14.40</b>	<b>2.82</b>	<b>1</b>	<b>813.3</b>	<b>46.34</b>	—	—	—	—	<b>100</b>	*	—
Marion (IL).....	80	72.9	14.40	2.82	1	813.3	46.34	—	—	—	—	100	*	—
<b>Southern Indiana Gas &amp; Elec Co.</b> .....	<b>200</b>	<b>97.6</b>	<b>22.28</b>	<b>3.15</b>	—	—	—	—	<b>5</b>	<b>541.3</b>	<b>5.56</b>	<b>100</b>	—	*
A B Brown (IN).....	75	97.0	22.95	2.93	—	—	—	—	5	541.3	5.56	100	—	*
Culley (IN).....	97	96.6	21.94	3.93	—	—	—	—	—	—	—	100	—	—
Warrick (IN).....	27	103.2	21.66	.98	—	—	—	—	—	—	—	100	—	—
<b>Southwestern Electric Power Co</b> .....	<b>1,080</b>	<b>156.9</b>	<b>24.62</b>	<b>.47</b>	—	—	—	—	<b>4,832</b>	<b>499.9</b>	<b>5.18</b>	<b>77</b>	—	<b>23</b>
Arsenal Hill (LA).....	—	—	—	—	—	—	—	—	312	507.8	5.37	—	—	100
Flint Creek (AR).....	201	159.6	27.17	.28	—	—	—	—	—	—	—	100	—	—
Knox Lee (TX).....	—	—	—	—	—	—	—	—	1,222	494.5	5.21	—	—	100
Lieberman (LA).....	—	—	—	—	—	—	—	—	628	522.5	5.26	—	—	100
Lone Star (TX).....	—	—	—	—	—	—	—	—	87	494.1	4.94	—	—	100
Pirkey (TX).....	368	136.8	17.86	.82	—	—	—	—	8	538.4	5.84	100	—	*
Welsh Station (TX).....	511	167.0	28.49	.30	—	—	—	—	—	—	—	100	—	—
Wilkes (TX).....	—	—	—	—	—	—	—	—	2,575	496.3	5.12	—	—	100
<b>Southwestern Public Service Co</b> .....	<b>706</b>	<b>147.4</b>	<b>25.88</b>	<b>.26</b>	—	—	—	—	<b>7,859</b>	<b>496.8</b>	<b>5.03</b>	<b>61</b>	—	<b>39</b>
Cunningham (NM).....	—	—	—	—	—	—	—	—	1,529	503.7	5.10	—	—	100
Harrington (TX).....	377	112.2	19.75	.27	—	—	—	—	10	585.0	6.01	100	—	*
Jones (TX).....	—	—	—	—	—	—	—	—	2,455	484.4	4.91	—	—	100
Maddox (NM).....	—	—	—	—	—	—	—	—	549	504.0	5.14	—	—	100
Moore (TX).....	—	—	—	—	—	—	—	—	116	523.3	5.31	—	—	100
Nichols (TX).....	—	—	—	—	—	—	—	—	1,646	504.9	5.12	—	—	100
Plant X (TX).....	—	—	—	—	—	—	—	—	1,494	496.4	5.01	—	—	100
Riverview (TX).....	—	—	—	—	—	—	—	—	54	476.5	4.58	—	—	100
Tolk (TX).....	329	187.8	32.88	.25	—	—	—	—	6	585.5	5.85	100	—	*
<b>Springfield City of</b> .....	<b>137</b>	<b>115.1</b>	<b>21.91</b>	<b>.38</b>	—	—	—	—	<b>233</b>	<b>511.7</b>	<b>5.15</b>	<b>92</b>	—	<b>8</b>
James River (MO).....	110	117.3	22.66	.43	—	—	—	—	141	512.0	5.16	94	—	6
Southwest (MO).....	27	105.5	18.85	.18	—	—	—	—	92	511.3	5.15	84	—	16
<b>Springfield City of</b> .....	<b>80</b>	<b>114.1</b>	<b>23.89</b>	<b>2.51</b>	—	—	—	—	—	—	—	<b>100</b>	—	—
Dallman (IL).....	68	111.0	23.26	2.79	—	—	—	—	—	—	—	100	—	—
Lakeside (IL).....	12	131.2	27.35	.96	—	—	—	—	—	—	—	100	—	—
<b>St Joseph Light &amp; Power Co</b> .....	<b>37</b>	<b>98.7</b>	<b>19.09</b>	<b>.31</b>	—	—	—	—	<b>107</b>	<b>544.8</b>	<b>5.53</b>	<b>87</b>	—	<b>13</b>
Lakeroad (MO).....	37	98.7	19.09	.31	—	—	—	—	107	544.8	5.53	87	—	13
<b>Sunflower Electric Coop Inc</b> .....	<b>133</b>	<b>111.6</b>	<b>18.80</b>	<b>.31</b>	—	—	—	—	<b>131</b>	<b>540.0</b>	<b>5.24</b>	<b>95</b>	—	<b>5</b>
Garden City (KS).....	—	—	—	—	—	—	—	—	126	540.0	5.24	—	—	100
Holcomb (KS).....	133	111.6	18.80	.31	—	—	—	—	4	540.0	5.24	100	—	*
<b>Tallahassee City of</b> .....	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	—	—	—	—	<b>1,992</b>	<b>465.0</b>	<b>4.82</b>	<b>—</b>	<b>—</b>	<b>100</b>
Hopkins (FL).....	—	—	—	—	—	—	—	—	1,130	465.0	4.85	—	—	100
Purdom (FL).....	—	—	—	—	—	—	—	—	861	465.0	4.78	—	—	100
<b>Tampa Electric Co<sup>6</sup></b> .....	<b>355</b>	<b>151.2</b>	<b>36.26</b>	<b>2.43</b>	<b>130</b>	<b>564.1</b>	<b>34.64</b>	<b>0.58</b>	—	—	—	<b>91</b>	<b>9</b>	—
Big Bend (FL).....	—	—	—	—	3	758.3	43.95	—	—	—	—	—	100	—
Davant Transfer (FL).....	355	151.2	36.26	2.43	—	—	—	—	—	—	—	100	—	—
Gannon (FL).....	—	—	—	—	5	762.7	44.21	—	—	—	—	—	100	—
Hookers Point (FL).....	—	—	—	—	79	446.2	28.40	.95	—	—	—	—	100	—
Polk Station (FL).....	—	—	—	—	44	763.4	44.25	—	—	—	—	—	100	—
<b>Taunton City of</b> .....	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	—	—	—	—	<b>129</b>	<b>535.2</b>	<b>5.73</b>	<b>—</b>	<b>—</b>	<b>100</b>
Cleary (MA).....	—	—	—	—	—	—	—	—	129	535.2	5.73	—	—	100
<b>Tennessee Valley Authority<sup>7</sup></b> .....	<b>3,842</b>	<b>111.3</b>	<b>25.90</b>	<b>1.91</b>	<b>7</b>	<b>773.9</b>	<b>45.47</b>	<b>.50</b>	—	—	—	<b>100</b>	*	—
Bull Run (TN).....	216	120.1	30.84	.95	—	—	—	—	—	—	—	100	—	—
Colbert (AL).....	202	115.5	27.71	1.35	—	—	—	—	—	—	—	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, September 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>Tennessee Valley Authority<sup>7</sup></b>														
Cora Transfer (TN) .....	211	108.5	23.09	0.39	—	—	—	—	—	—	—	100	—	—
Cumberland (TN) .....	617	101.7	23.92	2.98	2	779.1	45.78	0.50	—	—	—	100	*	—
GRT Terminal (TN) .....	825	108.7	24.70	1.18	—	—	—	—	—	—	—	100	—	—
Kingston (TN) .....	341	121.0	29.80	1.17	2	780.1	45.84	.50	—	—	—	100	*	—
Paradise (KY) .....	538	95.6	20.09	4.31	*	747.0	43.89	.50	—	—	—	100	*	—
Sevier (TN) .....	168	123.8	31.64	1.36	—	—	—	—	—	—	—	100	—	—
Shawnee (KY) .....	332	126.7	29.31	.40	1	762.9	44.82	.50	—	—	—	100	*	—
Widows Creek (AL) .....	392	117.5	28.66	2.23	1	767.8	45.12	.50	—	—	—	100	*	—
<b>Terrabonne Parrish Con</b> .....	—	—	—	—	—	—	—	—	<b>136</b>	<b>474.8</b>	<b>5.01</b>	—	—	<b>100</b>
Houma (LA) .....	—	—	—	—	—	—	—	—	136	474.8	5.01	—	—	100
<b>Texas Municipal Power Agency</b> .....	<b>158</b>	<b>125.3</b>	<b>21.08</b>	<b>.31</b>	—	—	—	—	—	—	—	<b>100</b>	—	—
Gibbons Creek (TX) .....	158	125.3	21.08	.31	—	—	—	—	—	—	—	100	—	—
<b>Texas-New Mexico Power Co</b> .....	<b>158</b>	<b>148.6</b>	<b>20.72</b>	<b>.90</b>	—	—	—	—	<b>1</b>	<b>662.0</b>	<b>6.61</b>	<b>100</b>	—	<b>*</b>
TNP One (Tx) .....	158	148.6	20.72	.90	—	—	—	—	1	662.0	6.61	100	—	*
<b>Tri State Gen &amp; Trans Assn, Inc</b> .....	<b>409</b>	<b>105.9</b>	<b>21.85</b>	<b>.40</b>	—	—	—	—	<b>6</b>	<b>369.3</b>	<b>4.03</b>	<b>100</b>	—	<b>*</b>
Craig (CO) .....	385	105.0	21.58	.37	—	—	—	—	6	369.3	4.03	100	—	*
Nucla (CO) .....	24	120.7	26.18	.82	—	—	—	—	—	—	—	100	—	—
<b>Tucson Electric Power Co</b> .....	<b>287</b>	<b>148.8</b>	<b>28.21</b>	<b>.81</b>	—	—	—	—	<b>1,019</b>	<b>698.3</b>	<b>7.09</b>	<b>84</b>	—	<b>16</b>
Irvington (AZ) .....	21	212.7	47.81	.54	—	—	—	—	1,019	698.3	7.09	32	—	68
Springerville (AZ) .....	266	142.6	26.62	.83	—	—	—	—	—	—	—	100	—	—
<b>TXU Electric Co<sup>8</sup></b> .....	<b>2,668</b>	<b>92.5</b>	<b>12.40</b>	<b>.78</b>	<b>11</b>	<b>713.2</b>	<b>41.34</b>	—	<b>35,920</b>	<b>465.6</b>	<b>4.72</b>	<b>50</b>	<b>*</b>	<b>50</b>
Big Brown (TX) .....	513	103.7	14.88	.66	—	—	—	—	60	465.6	4.78	99	—	1
Collin (TX) .....	—	—	—	—	—	—	—	—	322	465.6	4.60	—	—	100
Decordova (TX) .....	—	—	—	—	—	—	—	—	3,477	465.6	4.72	—	—	100
Eagle Mountain (TX) .....	—	—	—	—	—	—	—	—	1,431	465.6	4.65	—	—	100
Graham (TX) .....	—	—	—	—	—	—	—	—	1,598	465.6	4.67	—	—	100
Handley (TX) .....	—	—	—	—	—	—	—	—	2,893	465.6	4.64	—	—	100
Lake Creek (TX) .....	—	—	—	—	—	—	—	—	946	465.6	4.78	—	—	100
Lake Hubbard (TX) .....	—	—	—	—	—	—	—	—	2,715	465.6	4.74	—	—	100
Martin Lake (TX) .....	1,158	72.4	9.83	1.01	8	727.9	42.19	—	—	—	—	100	*	—
Monticello (TX) .....	937	111.5	14.17	.53	1	627.2	36.35	—	—	—	—	100	*	—
Morgan Creek (TX) .....	—	—	—	—	—	—	—	—	3,144	465.6	4.72	—	—	100
Mountain Creek (TX) .....	—	—	—	—	—	—	—	—	2,950	465.6	4.71	—	—	100
North Lake (TX) .....	—	—	—	—	—	—	—	—	2,140	465.6	4.80	—	—	100
North Main (TX) .....	—	—	—	—	—	—	—	—	374	465.6	4.67	—	—	100
Parkdale (TX) .....	—	—	—	—	—	—	—	—	867	465.6	4.60	—	—	100
Permian Basin (TX) .....	—	—	—	—	—	—	—	—	2,722	465.6	4.81	—	—	100
River Crest (TX) .....	—	—	—	—	—	—	—	—	275	465.6	4.84	—	—	100
Sandow No 4 (TX) .....	60	100.0	13.11	1.10	—	—	—	—	—	—	—	100	—	—
Stryker (TX) .....	—	—	—	—	1	715.8	41.49	—	1,910	465.6	4.74	—	*	100
Tradinghouse (TX) .....	—	—	—	—	—	—	—	—	5,014	465.6	4.75	—	—	100
Trinidad (TX) .....	—	—	—	—	1	679.4	39.38	—	109	465.6	4.58	—	5	95
Valley (TX) .....	—	—	—	—	—	—	—	—	2,974	465.6	4.67	—	—	100
<b>United Power Assn</b> .....	<b>3</b>	<b>69.6</b>	<b>9.44</b>	<b>.67</b>	—	—	—	—	—	—	—	<b>100</b>	—	—
Stanton (ND) .....	3	69.6	9.44	.67	—	—	—	—	—	—	—	100	—	—
<b>UtiliCorp United Inc</b> .....	<b>106</b>	<b>85.7</b>	<b>17.15</b>	<b>.34</b>	—	—	—	—	—	—	—	<b>100</b>	—	—
Sibley (MO) .....	106	85.7	17.15	.34	—	—	—	—	—	—	—	100	—	—
<b>Vero Beach City of</b> .....	—	—	—	—	—	—	—	—	<b>388</b>	<b>505.8</b>	<b>5.27</b>	—	—	<b>100</b>
Vero Beach (FL) .....	—	—	—	—	—	—	—	—	388	505.8	5.27	—	—	100
<b>Vineland City of</b> .....	<b>4</b>	<b>186.0</b>	<b>45.24</b>	<b>1.11</b>	<b>3</b>	<b>753.0</b>	<b>43.84</b>	<b>.17</b>	—	—	—	<b>84</b>	<b>16</b>	—
H M Down (NJ) .....	4	186.0	45.24	1.11	3	753.0	43.84	.17	—	—	—	84	16	—
<b>Virginia Electric &amp; Power Co</b> .....	<b>1,318</b>	<b>127.2</b>	<b>32.30</b>	<b>1.28</b>	<b>250</b>	<b>401.4</b>	<b>25.75</b>	<b>1.28</b>	<b>397</b>	<b>729.4</b>	<b>7.54</b>	<b>94</b>	<b>5</b>	<b>1</b>
Bremo Bluff (VA) .....	67	138.4	36.08	1.11	—	—	—	—	—	—	—	100	—	—
Chesapeake Energy (VA) .....	137	146.5	38.39	.79	—	—	—	—	—	—	—	100	—	—
Chesterfield (VA) .....	238	137.1	35.64	.93	—	—	—	—	373	758.5	7.82	94	—	6
Clover (VA) .....	232	121.5	31.30	1.06	—	—	—	—	—	—	—	100	—	—
Mount Storm (WV) .....	467	112.3	27.42	1.75	5	817.7	48.08	.20	—	—	—	100	*	—
Possum Point (VA) .....	79	139.8	35.94	1.02	—	—	—	—	—	—	—	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, September 2000 (Continued)**

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>Virginia Electric &amp; Power Co</b>																	
Storage Facility #1	—	—	—	—	48	420.2	27.00	1.30	—	—	—	—	—	—	—	100	—
Yorktown (VA)	99	138.8	35.77	1.40	196	386.3	24.82	1.30	24	300.2	3.20	66	33	1			
<b>West Penn Power Co</b>	<b>79</b>	<b>105.7</b>	<b>27.51</b>	<b>2.23</b>	<b>1</b>	<b>762.1</b>	<b>45.13</b>	<b>.30</b>	—	—	—	<b>100</b>	*	—			
Hatfield (PA)	79	105.7	27.51	2.23	1	762.1	45.13	.30	—	—	—	100	*	—			
<b>West Texas Utilities Co</b>	<b>268</b>	<b>128.1</b>	<b>21.48</b>	<b>.32</b>	—	—	—	—	<b>2,772</b>	<b>492.9</b>	<b>5.03</b>	<b>61</b>	—	<b>39</b>			
Fort Phantom (TX)	—	—	—	—	—	—	—	—	713	509.3	5.19	—	—	100			
Oak Creek (TX)	—	—	—	—	—	—	—	—	311	513.0	5.34	—	—	100			
Oklahoma (TX)	268	128.1	21.48	.32	—	—	—	—	—	—	—	100	—	—			
Paint Creek (TX)	—	—	—	—	—	—	—	—	656	483.4	5.14	—	—	100			
Rio Pecos (TX)	—	—	—	—	—	—	—	—	562	477.0	4.79	—	—	100			
San Angelo (TX)	—	—	—	—	—	—	—	—	530	487.4	4.76	—	—	100			
<b>Western Farmers Elec Coop Inc</b>	<b>184</b>	<b>98.3</b>	<b>17.10</b>	<b>.23</b>	—	—	—	—	<b>1,825</b>	<b>467.7</b>	<b>4.77</b>	<b>63</b>	—	<b>37</b>			
Anadarko (OK)	—	—	—	—	—	—	—	—	968	467.7	4.76	—	—	100			
Hugo (OK)	184	98.3	17.10	.23	—	—	—	—	—	—	—	100	—	—			
Mooreland (OK)	—	—	—	—	—	—	—	—	857	467.7	4.78	—	—	100			
<b>WestPlains Energy</b>	—	—	—	—	—	—	—	—	<b>787</b>	<b>490.7</b>	<b>4.85</b>	—	—	<b>100</b>			
Cimarron River (KS)	—	—	—	—	—	—	—	—	72	469.0	4.62	—	—	100			
Large (KS)	—	—	—	—	—	—	—	—	421	488.2	4.85	—	—	100			
Mullergren (KS)	—	—	—	—	—	—	—	—	293	499.8	4.90	—	—	100			
<b>Wisconsin Electric Power Co</b>	<b>1,128</b>	<b>100.6</b>	<b>19.38</b>	<b>.42</b>	—	—	—	—	<b>60</b>	<b>551.0</b>	<b>5.58</b>	<b>100</b>	—	*			
Oak Creek (WI)	284	101.6	19.27	.32	—	—	—	—	39	542.9	5.49	99	—	1			
Pleasant Prairie (WI)	494	74.7	12.75	.31	—	—	—	—	16	564.1	5.73	100	—	*			
Port Washington (WI)	64	121.8	32.05	1.30	—	—	—	—	1	632.4	6.39	100	—	*			
Presque Isle (MI)	213	121.4	25.51	.49	—	—	—	—	—	—	—	100	—	—			
Valley (WI)	73	149.3	35.75	.58	—	—	—	—	5	556.0	5.62	100	—	*			
<b>Wisconsin Power &amp; Light Co</b>	<b>620</b>	<b>105.4</b>	<b>18.83</b>	<b>.33</b>	<b>7</b>	<b>750.8</b>	<b>44.15</b>	<b>.01</b>	<b>14</b>	<b>572.1</b>	<b>5.72</b>	<b>100</b>	*	*			
Blackhawk (WI)	—	—	—	—	—	—	—	—	14	572.1	5.72	—	—	100			
Columbia (WI)	334	94.4	16.23	.33	2	612.2	36.00	.01	—	—	—	100	*	—			
Edgewater (WI)	215	113.9	21.20	.33	1	884.9	52.03	.01	—	—	—	100	*	—			
Nelson Dewey (WI)	72	126.4	23.81	.34	2	796.1	46.81	.01	—	—	—	99	1	—			
Rock River (WI)	—	—	—	—	2	730.0	42.92	.01	—	—	—	100	—	—			
<b>Wisconsin Public Service Corp</b>	<b>167</b>	<b>107.9</b>	<b>19.21</b>	<b>.23</b>	—	—	—	—	<b>52</b>	<b>508.3</b>	<b>5.11</b>	<b>98</b>	—	<b>2</b>			
Pulliam (WI)	83	107.5	19.21	.21	—	—	—	—	41	508.2	5.11	97	—	3			
Weston (WI)	84	108.4	19.21	.25	—	—	—	—	11	508.7	5.11	99	—	1			
<b>Wyandotte Municipal Serv Comm</b>	<b>25</b>	<b>149.7</b>	<b>38.85</b>	<b>.94</b>	—	—	—	—	<b>2</b>	<b>624.0</b>	<b>6.24</b>	<b>100</b>	—	*			
Wyandotte (MI)	25	149.7	38.85	.94	—	—	—	—	2	624.0	6.24	100	—	*			
<b>U.S. Total</b>	<b>64,081</b>	<b>117.6</b>	<b>23.63</b>	<b>.89</b>	<b>8,939</b>	<b>467.8</b>	<b>29.87</b>	<b>1.24</b>	<b>236,112</b>	<b>486.1</b>	<b>4.97</b>	<b>81</b>	<b>4</b>	<b>15</b>			

1 The September 2000 petroleum coke receipts were 185,508 short tons and the cost was 70.3 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.  
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.  
Source: Federal Energy Regulatory Commission, FERC Form 423, "Monthly Report of Cost and Quality of Fuels for Electric Plants."



# U.S. Electric Nonutility Net Generation

**Table 58. U.S. Nonutility Net Generation, 1990 Through October 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>7,192</b>	<b>113,583</b>	<b>113</b>	<b>6,172</b>	<b>6,666</b>	<b>46,012</b>	<b>210,436</b>
<b>1991</b> .....	<b>38,773</b>	<b>7,494</b>	<b>127,767</b>	<b>77</b>	<b>6,180</b>	<b>7,420</b>	<b>52,561</b>	<b>240,273</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.....	6,603	2,939	19,348	—	995	665	6,309	36,859
February.....	5,612	2,256	16,949	—	1,270	597	5,474	32,158
March.....	7,140	2,621	18,891	—	1,429	657	5,890	36,628
April.....	6,938	2,608	19,348	—	1,412	584	6,039	36,929
May.....	7,189	2,830	19,669	—	1,364	1,037	6,322	38,410
June.....	8,799	3,262	21,737	—	1,034	1,204	6,218	42,252
July.....	11,417	3,435	27,752	285	1,044	1,309	6,721	51,963
August.....	11,105	2,861	27,641	438	934	1,354	6,495	50,827
September.....	9,889	2,367	25,213	363	971	1,298	6,312	46,414
October.....	11,630	2,027	26,076	494	1,008	1,348	5,841	48,423
November.....	10,560	2,050	22,695	465	921	1,241	5,663	43,595
December.....	17,012	2,838	23,702	1,118	1,122	1,237	5,914	52,942
<b>Total</b> .....	<b>113,892</b>	<b>32,096</b>	<b>269,021</b>	<b>3,162</b>	<b>13,503</b>	<b>12,529</b>	<b>73,197</b>	<b>517,400</b>
<b>2000</b>								
January.....	19,431	4,774	24,215	1,799	1,295	1,203	6,441	59,158
February.....	17,838	3,545	22,574	1,635	1,155	1,007	5,945	53,700
March.....	17,895	2,743	22,569	1,790	1,493	1,000	6,235	53,725
April.....	16,791	2,495	21,937	1,737	1,596	1,055	6,517	52,129
May.....	19,439	2,737	27,287	1,615	1,789	1,099	6,303	60,269
June.....	22,241	3,536	29,621	1,622	1,609	1,139	6,121	65,888
July.....	27,742	3,407	32,334	4,633	1,478	1,216	6,769	77,579
August.....	28,592	4,731	37,165	5,049	1,498	1,244	6,580	84,859
September.....	25,721	3,547	32,132	7,028	1,242	1,196	6,365	77,231
October.....	24,953	4,417	29,838	6,143	1,126	1,249	6,689	74,414
<b>Total</b> .....	<b>220,644</b>	<b>35,931</b>	<b>279,671</b>	<b>33,051</b>	<b>14,280</b>	<b>11,409</b>	<b>63,965</b>	<b>658,951</b>
<b>Year to Date</b>								
<b>2000</b> .....	<b>220,644</b>	<b>35,931</b>	<b>279,671</b>	<b>33,051</b>	<b>14,280</b>	<b>11,409</b>	<b>63,965</b>	<b>658,951</b>
<b>1999</b> .....	<b>86,321</b>	<b>27,207</b>	<b>222,624</b>	<b>1,580</b>	<b>11,460</b>	<b>10,051</b>	<b>61,621</b>	<b>420,863</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 are preliminary. •Values for 1998 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 October 2000**  
(Million Kilowatthours)

Period	All Nonrenewable Energy Sources	Coal <sup>1</sup>	Petroleum <sup>2</sup>	Gas	Nuclear	Hydroelectric (Pumped Storage)
1990.....	151,586	30,699	7,192	113,583	113	—
1991.....	174,111	38,773	7,494	127,767	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	—	—
<b>1999</b>						
January.....	28,884	6,603	2,939	19,348	—	-6
February.....	24,817	5,612	2,256	16,949	—	-1
March.....	28,649	7,140	2,621	18,891	—	-3
April.....	28,892	6,938	2,608	19,348	—	-2
May.....	29,683	7,189	2,830	19,669	—	-4
June.....	33,785	8,799	3,262	21,737	—	-12
July.....	42,878	11,417	3,435	27,752	285	-11
August.....	42,030	11,105	2,861	27,641	438	-14
September.....	37,816	9,889	2,367	25,213	363	-17
October.....	40,209	11,630	2,027	26,076	494	-18
November.....	35,754	10,560	2,050	22,695	465	-16
December.....	44,650	17,012	2,838	23,702	1,118	-20
<b>Total.....</b>	<b>418,046</b>	<b>113,892</b>	<b>32,096</b>	<b>269,021</b>	<b>3,162</b>	<b>-124</b>
<b>2000</b>						
January.....	50,200	19,431	4,774	24,215	1,799	-19
February.....	45,577	17,838	3,545	22,574	1,635	-16
March.....	44,984	17,895	2,743	22,569	1,790	-13
April.....	42,961	16,791	2,495	21,937	1,737	—
May.....	51,059	19,439	2,737	27,287	1,615	-19
June.....	56,997	22,241	3,536	29,621	1,622	-23
July.....	68,097	27,742	3,407	32,334	4,633	-18
August.....	75,515	28,592	4,731	37,165	5,049	-21
September.....	68,410	25,721	3,547	32,132	7,028	-18
October.....	65,334	24,953	4,417	29,838	6,143	-16
<b>Total.....</b>	<b>569,135</b>	<b>220,644</b>	<b>35,931</b>	<b>279,671</b>	<b>33,051</b>	<b>-163</b>
<b>Year to Date</b>						
<b>2000.....</b>	<b>569,135</b>	<b>220,644</b>	<b>35,931</b>	<b>279,671</b>	<b>33,051</b>	<b>-163</b>
<b>1999.....</b>	<b>337,642</b>	<b>86,321</b>	<b>27,207</b>	<b>222,624</b>	<b>1,580</b>	<b>-89</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 are preliminary. •Values for 1998 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 October 2000**  
(Million Kilowatthours)

Period	All Renewable Energy Sources	Hydroelectric (Conventional)	Geothermal	Biomass	Wind	Photovoltaic	Solar Thermal
1990.....	56,203	6,172	6,666	40,494	2,228	8	636
1991.....	62,660	6,180	7,420	45,724	2,579	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
<b>1999</b>							
January.....	7,974	1,000	665	6,119	187	1	NA
February.....	7,342	1,271	597	5,257	211	1	NA
March.....	7,979	1,432	657	5,583	297	1	NA
April.....	8,037	1,414	584	5,606	415	1	NA
May.....	8,727	1,369	1,037	5,643	645	1	NA
June.....	8,467	1,046	1,204	5,520	641	1	NA
July.....	9,085	1,055	1,309	6,037	629	1	NA
August.....	8,797	948	1,354	5,908	531	1	NA
September.....	8,599	988	1,298	5,882	386	1	NA
October.....	8,214	1,025	1,348	5,503	312	1	NA
November.....	7,841	937	1,241	5,416	233	1	NA
December.....	8,292	1,141	1,237	5,627	280	1	NA
<b>Total.....</b>	<b>99,353</b>	<b>13,627</b>	<b>12,529</b>	<b>68,102</b>	<b>4,766</b>	<b>10</b>	<b>NA</b>
<b>2000</b>							
January.....	8,957	1,314	1,203	6,117	321	1	NA
February.....	8,123	1,171	1,007	5,644	295	1	NA
March.....	8,741	1,506	1,000	5,829	386	1	NA
April.....	9,169	1,596	1,055	5,891	598	1	NA
May.....	9,210	1,807	1,099	5,634	634	1	NA
June.....	8,891	1,632	1,139	5,582	479	1	NA
July.....	9,482	1,496	1,216	6,245	467	1	NA
August.....	9,344	1,519	1,244	6,133	389	1	NA
September.....	8,821	1,260	1,196	5,939	376	1	NA
October.....	9,080	1,142	1,249	6,266	404	1	NA
<b>Total.....</b>	<b>89,817</b>	<b>14,443</b>	<b>11,409</b>	<b>59,280</b>	<b>4,351</b>	<b>9</b>	<b>NA</b>
<b>Year to Date</b>							
<b>2000.....</b>	<b>89,817</b>	<b>14,443</b>	<b>11,409</b>	<b>59,280</b>	<b>4,351</b>	<b>9</b>	<b>NA</b>
<b>1999.....</b>	<b>83,221</b>	<b>11,549</b>	<b>10,051</b>	<b>57,059</b>	<b>4,253</b>	<b>9</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 are preliminary. •Values for 1998 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	October 2000	September 2000	October 1999	Year to Date		
				2000	1999	Difference (percent)
New England .....	7,059	6,061	4,527	60,387	53,512	12.8
Middle Atlantic.....	19,324	20,937	9,148	158,692	77,938	103.6
East North Central.....	7,646	8,268	4,773	82,946	32,427	155.8
West North Central.....	637	645	678	6,623	6,736	-1.7
South Atlantic .....	7,805	8,010	4,807	66,829	46,699	43.1
East South Central.....	2,408	2,588	2,094	23,915	20,775	15.1
West South Central.....	11,144	11,658	8,010	100,320	80,787	24.2
Mountain.....	2,808	2,621	1,129	29,220	11,260	159.5
Pacific Contiguous.....	15,114	15,977	12,792	125,615	86,481	45.3
Pacific Noncontiguous.....	469	467	466	4,405	4,246	3.7
<b>U.S. Total.....</b>	<b>74,414</b>	<b>77,231</b>	<b>48,423</b>	<b>658,951</b>	<b>420,863</b>	<b>56.6</b>

Notes: •Values for 2000 are estimates. •Values for 1999 are preliminary. •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	October 2000	September 2000	October 1999	Year to Date				
				Coal Generation			Share of Total (percent)	
				2000	1999	Difference (percent)	2000	1999
<b>New England<sup>1</sup></b>	<b>1,196</b>	<b>1,368</b>	<b>1,015</b>	<b>12,851</b>	<b>11,089</b>	<b>15.9</b>	<b>21.3</b>	<b>20.7</b>
Connecticut.....	215	330	167	3,212	1,863	72.5	23.6	30.4
Maine.....	107	121	72	1,131	780	44.9	11.7	8.6
Massachusetts.....	874	917	776	8,508	8,446	.7	29.2	28.3
New Hampshire.....	—	—	—	—	—	—	—	—
Rhode Island.....	—	—	—	—	—	—	—	—
Vermont.....	—	—	—	—	—	—	—	—
<b>Middle Atlantic<sup>1</sup></b>	<b>9,767</b>	<b>10,256</b>	<b>4,215</b>	<b>83,721</b>	<b>27,969</b>	<b>199.3</b>	<b>52.8</b>	<b>35.9</b>
New Jersey.....	852	577	158	3,111	1,373	126.6	12.7	9.0
New York.....	1,862	1,896	1,903	17,014	9,021	88.6	32.4	23.1
Pennsylvania.....	7,054	7,784	2,154	63,597	17,575	261.9	77.9	74.5
<b>East North Central<sup>1</sup></b>	<b>5,338</b>	<b>5,392</b>	<b>2,479</b>	<b>49,410</b>	<b>10,241</b>	<b>382.5</b>	<b>59.6</b>	<b>31.6</b>
Illinois.....	4,399	4,627	1,931	42,461	5,603	657.8	75.4	73.1
Indiana.....	373	330	265	3,001	1,927	55.7	39.7	30.1
Michigan.....	117	120	123	1,182	1,241	-4.7	9.6	9.5
Ohio.....	362	243	37	2,004	373	436.7	73.6	26.9
Wisconsin.....	88	72	122	763	1,097	-30.5	18.7	28.2
<b>West North Central<sup>1</sup></b>	<b>284</b>	<b>288</b>	<b>230</b>	<b>3,100</b>	<b>2,800</b>	<b>10.7</b>	<b>46.8</b>	<b>41.6</b>
Iowa.....	58	89	63	816	841	-2.9	60.2	86.8
Kansas.....	—	—	—	—	—	—	—	—
Minnesota.....	186	151	138	1,861	1,591	17.0	40.2	37.4
Missouri.....	29	38	19	318	259	22.9	88.9	87.8
Nebraska.....	4	4	4	37	39	-4.6	58.1	3.9
North Dakota.....	7	7	7	67	71	-4.6	52.8	54.8
South Dakota.....	—	—	—	—	—	—	—	—
<b>South Atlantic<sup>1</sup></b>	<b>2,883</b>	<b>3,287</b>	<b>1,491</b>	<b>25,195</b>	<b>14,014</b>	<b>79.8</b>	<b>37.7</b>	<b>30.0</b>
Delaware.....	128	113	9	522	87	498.1	42.3	17.3
District of Columbia.....	—	—	—	—	—	—	—	—
Florida.....	340	505	391	4,496	3,470	29.6	23.5	20.6
Georgia.....	169	171	139	1,709	1,185	44.2	17.1	15.8
Maryland.....	1,057	1,337	74	6,019	89	6643.6	44.9	4.2
North Carolina.....	362	388	338	3,920	3,365	16.5	56.6	49.6
South Carolina.....	146	142	74	1,496	845	77.1	47.8	41.3
Virginia.....	523	440	276	5,305	3,203	65.7	50.7	37.9
West Virginia.....	157	192	189	1,729	1,770	-2.4	69.3	71.7
<b>East South Central<sup>1</sup></b>	<b>1,220</b>	<b>1,279</b>	<b>1,145</b>	<b>11,915</b>	<b>10,740</b>	<b>10.9</b>	<b>49.8</b>	<b>51.7</b>
Alabama.....	94	77	42	704	415	69.6	10.7	6.8
Kentucky.....	976	1,016	930	9,558	8,659	10.4	94.5	94.5
Mississippi.....	3	3	3	26	28	-4.6	.7	1.2
Tennessee.....	148	183	171	1,626	1,638	-.7	50.5	51.8
<b>West South Central<sup>1</sup></b>	<b>1,483</b>	<b>1,368</b>	<b>527</b>	<b>11,122</b>	<b>4,832</b>	<b>130.2</b>	<b>11.1</b>	<b>6.0</b>
Arkansas.....	3	3	4	33	35	-4.6	1.1	1.2
Louisiana.....	984	894	6	6,577	65	10090.0	24.5	.3
Oklahoma.....	248	243	273	2,173	2,460	-11.7	65.5	64.8
Texas.....	248	227	244	2,339	2,272	2.9	3.5	4.2
<b>Mountain<sup>1</sup></b>	<b>1,399</b>	<b>1,161</b>	<b>117</b>	<b>15,077</b>	<b>1,125</b>	<b>1240.0</b>	<b>51.6</b>	<b>10.0</b>
Arizona.....	33	32	30	298	295	1.1	42.9	43.7
Colorado.....	24	24	25	240	252	-4.6	8.2	8.9
Idaho.....	5	5	5	49	52	-4.6	2.8	2.9
Montana.....	1,282	1,055	—	13,957	—	—	82.6	—
Nevada.....	—	—	—	—	—	—	—	—
New Mexico.....	—	—	—	—	—	—	—	—
Utah.....	37	27	38	351	337	4.3	53.3	58.3
Wyoming.....	18	18	19	181	189	-4.6	31.1	33.0
<b>Pacific Contiguous<sup>1</sup></b>	<b>1,209</b>	<b>1,146</b>	<b>247</b>	<b>6,640</b>	<b>2,096</b>	<b>216.7</b>	<b>5.3</b>	<b>2.4</b>
California.....	247	219	243	2,208	2,054	7.5	2.0	2.6
Oregon.....	2	2	2	22	23	-4.6	.5	.6
Washington.....	960	925	2	4,410	19	23159.1	35.7	.5
<b>Pacific Noncontiguous<sup>1</sup></b>	<b>173</b>	<b>175</b>	<b>164</b>	<b>1,613</b>	<b>1,415</b>	<b>14.0</b>	<b>36.6</b>	<b>33.3</b>
Alaska.....	29	29	31	295	309	-4.6	27.8	28.5
Hawaii.....	144	146	133	1,319	1,106	19.2	39.4	35.0
<b>U.S. Total.....</b>	<b>24,953</b>	<b>25,721</b>	<b>11,630</b>	<b>220,644</b>	<b>86,321</b>	<b>155.6</b>	<b>33.5</b>	<b>20.5</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.

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 preliminary. •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	October 2000	September 2000	October 1999	Year to Date				
				Petroleum Generation			Share of Total (percent)	
				2000	1999	Difference (percent)	2000	1999
<b>New England<sup>1</sup></b> .....	<b>2,139</b>	<b>1,468</b>	<b>597</b>	<b>15,140</b>	<b>14,681</b>	<b>3.1</b>	<b>25.1</b>	<b>27.4</b>
Connecticut.....	642	392	35	4,827	1,765	173.5	35.4	28.8
Maine.....	365	232	150	3,387	3,074	10.2	35.2	34.0
Massachusetts.....	1,080	793	371	6,410	9,442	-32.1	22.0	31.6
New Hampshire.....	10	10	8	104	80	29.5	5.0	4.0
Rhode Island.....	41	41	33	411	320	28.5	7.8	5.5
Vermont.....	*	*	*	1	1	30.3	.1	.1
<b>Middle Atlantic<sup>1</sup></b> .....	<b>545</b>	<b>443</b>	<b>185</b>	<b>4,159</b>	<b>2,065</b>	<b>101.4</b>	<b>2.6</b>	<b>2.6</b>
New Jersey.....	350	131	3	1,323	295	347.8	5.4	1.9
New York.....	147	229	149	2,062	1,374	50.1	3.9	3.5
Pennsylvania.....	49	83	34	774	395	95.7	.9	1.7
<b>East North Central<sup>1</sup></b> .....	<b>117</b>	<b>115</b>	<b>91</b>	<b>1,538</b>	<b>947</b>	<b>62.5</b>	<b>1.9</b>	<b>2.9</b>
Illinois.....	8	14	8	504	44	1056.3	.9	.6
Indiana.....	23	23	14	225	172	30.8	3.0	2.7
Michigan.....	17	20	10	168	134	25.1	1.4	1.0
Ohio.....	2	2	1	17	13	33.7	.6	.9
Wisconsin.....	66	56	58	624	584	6.9	15.3	15.0
<b>West North Central<sup>1</sup></b> .....	<b>83</b>	<b>83</b>	<b>39</b>	<b>869</b>	<b>389</b>	<b>123.3</b>	<b>13.1</b>	<b>5.8</b>
Iowa.....	1	1	1	11	9	25.8	.8	.9
Kansas.....	*	*	*	3	2	29.4	3.5	2.7
Minnesota.....	79	79	36	830	358	131.7	17.9	8.4
Missouri.....	1	1	1	10	8	29.5	2.8	2.6
Nebraska.....	*	*	*	1	1	-31.9	.9	.1
North Dakota.....	1	1	1	15	11	29.6	11.4	8.7
South Dakota.....	—	—	—	—	—	—	—	—
<b>South Atlantic<sup>1</sup></b> .....	<b>778</b>	<b>692</b>	<b>578</b>	<b>6,603</b>	<b>2,902</b>	<b>127.6</b>	<b>9.9</b>	<b>6.2</b>
Delaware.....	6	14	19	205	230	-10.8	16.6	45.4
District of Columbia.....	—	—	—	—	—	—	—	—
Florida.....	166	198	355	1,331	388	242.9	6.9	2.3
Georgia.....	476	350	92	3,521	1,085	224.4	35.2	14.5
Maryland.....	21	24	14	268	125	114.7	2.0	5.9
North Carolina.....	85	78	61	812	556	46.1	11.7	8.2
South Carolina.....	9	12	7	101	70	44.9	3.2	3.4
Virginia.....	15	14	29	363	447	-18.8	3.5	5.3
West Virginia.....	*	*	*	1	1	28.4	*	*
<b>East South Central<sup>1</sup></b> .....	<b>69</b>	<b>69</b>	<b>59</b>	<b>696</b>	<b>608</b>	<b>14.4</b>	<b>2.9</b>	<b>2.9</b>
Alabama.....	14	14	11	136	105	29.5	2.1	1.7
Kentucky.....	54	53	47	538	487	10.6	5.3	5.3
Mississippi.....	1	1	1	13	10	29.5	.3	.4
Tennessee.....	1	1	1	8	6	29.5	.3	.2
<b>West South Central<sup>1</sup></b> .....	<b>335</b>	<b>302</b>	<b>263</b>	<b>2,824</b>	<b>2,877</b>	<b>-1.8</b>	<b>2.8</b>	<b>3.6</b>
Arkansas.....	2	2	1	18	14	29.5	.6	.5
Louisiana.....	194	137	119	1,251	1,491	-16.1	4.7	7.3
Oklahoma.....	1	1	*	5	4	29.3	.2	.1
Texas.....	138	163	142	1,549	1,367	13.3	2.3	2.6
<b>Mountain<sup>1</sup></b> .....	<b>42</b>	<b>39</b>	<b>77</b>	<b>446</b>	<b>590</b>	<b>-24.4</b>	<b>1.5</b>	<b>5.2</b>
Arizona.....	*	*	*	2	1	47.8	.2	.2
Colorado.....	1	1	1	10	8	29.5	.4	.3
Idaho.....	*	*	*	*	*	NM	*	*
Montana.....	39	37	43	372	374	-6	2.2	86.7
Nevada.....	*	*	32	52	199	-73.8	1.1	5.5
New Mexico.....	*	*	*	4	3	32.1	.4	.4
Utah.....	*	*	*	3	3	29.3	.5	.5
Wyoming.....	*	*	*	2	2	29.2	.4	.3
<b>Pacific Contiguous<sup>1</sup></b> .....	<b>191</b>	<b>227</b>	<b>26</b>	<b>2,638</b>	<b>1,115</b>	<b>136.7</b>	<b>2.1</b>	<b>1.3</b>
California.....	189	223	24	2,610	1,096	138.2	2.4	1.4
Oregon.....	*	*	*	*	*	NM	*	*
Washington.....	2	3	2	27	19	47.7	.2	.5
<b>Pacific Noncontiguous<sup>1</sup></b> .....	<b>117</b>	<b>109</b>	<b>113</b>	<b>1,018</b>	<b>1,034</b>	<b>-1.5</b>	<b>23.1</b>	<b>24.3</b>
Alaska.....	6	6	4	57	44	29.5	5.4	4.1
Hawaii.....	112	103	108	961	990	-2.9	28.7	31.3
<b>U.S. Total.....</b>	<b>4,417</b>	<b>3,547</b>	<b>2,027</b>	<b>35,931</b>	<b>27,207</b>	<b>32.1</b>	<b>5.5</b>	<b>6.5</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 preliminary. •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	October 2000	September 2000	October 1999	Year to Date				
				Gas Generation			Share of Total (percent)	
				2000	1999	Difference (percent)	2000	1999
<b>New England<sup>1</sup></b>	<b>2,197</b>	<b>1,626</b>	<b>1,257</b>	<b>17,063</b>	<b>14,824</b>	<b>15.1</b>	<b>28.3</b>	<b>27.7</b>
Connecticut	424	380	99	4,135	1,050	293.8	30.3	17.2
Maine	78	67	2	362	17	1988.1	3.8	.2
Massachusetts	1,058	710	696	7,796	8,403	-7.2	26.7	28.2
New Hampshire	*	*	*	2	2	-2.9	.1	.1
Rhode Island	636	467	461	4,768	5,352	-10.9	90.3	92.7
Vermont	—	—	—	—	—	—	—	—
<b>Middle Atlantic<sup>1</sup></b>	<b>3,780</b>	<b>4,494</b>	<b>4,069</b>	<b>42,986</b>	<b>40,621</b>	<b>5.8</b>	<b>27.1</b>	<b>52.1</b>
New Jersey	1,380	1,576	1,175	13,569	12,535	8.3	55.3	81.8
New York	2,301	2,681	2,630	26,851	24,958	7.6	51.1	64.0
Pennsylvania	98	238	265	2,566	3,129	-18.0	3.1	13.3
<b>East North Central<sup>1</sup></b>	<b>1,397</b>	<b>1,595</b>	<b>1,574</b>	<b>21,020</b>	<b>15,841</b>	<b>32.7</b>	<b>25.3</b>	<b>48.9</b>
Illinois	238	431	224	6,765	1,381	390.0	12.0	18.0
Indiana	414	453	402	4,233	4,194	.9	56.0	65.5
Michigan	619	618	860	8,729	9,113	-4.2	71.1	69.6
Ohio	41	38	30	403	300	34.2	14.8	21.6
Wisconsin	84	54	58	890	852	4.5	21.8	21.9
<b>West North Central<sup>1</sup></b>	<b>59</b>	<b>61</b>	<b>200</b>	<b>532</b>	<b>2,028</b>	<b>-73.8</b>	<b>8.0</b>	<b>30.1</b>
Iowa	5	5	6	54	56	-3.0	4.0	5.7
Kansas	7	7	8	74	77	-3.0	85.5	88.0
Minnesota	39	39	1	306	864	-64.6	6.6	20.3
Missouri	*	1	—	27	26	6.1	7.6	8.7
Nebraska	3	3	181	26	960	-97.3	40.9	96.0
North Dakota	4	4	5	44	46	-3.0	34.8	35.5
South Dakota	—	—	—	—	—	—	—	—
<b>South Atlantic<sup>1</sup></b>	<b>1,037</b>	<b>1,149</b>	<b>951</b>	<b>12,206</b>	<b>11,794</b>	<b>3.5</b>	<b>18.3</b>	<b>25.3</b>
Delaware	158	48	14	503	185	172.5	40.8	36.5
District of Columbia	—	—	—	—	—	—	—	—
Florida	531	651	689	6,403	6,408	-.1	33.4	38.0
Georgia	58	142	80	1,300	1,116	16.5	13.0	14.9
Maryland	125	116	91	1,239	1,032	20.0	9.2	48.7
North Carolina	1	5	9	144	375	-61.5	2.1	5.5
South Carolina	51	75	40	792	398	98.7	25.3	19.5
Virginia	94	98	13	1,652	2,117	-22.0	15.8	25.1
West Virginia	18	16	15	173	162	6.9	7.0	6.6
<b>East South Central<sup>1</sup></b>	<b>453</b>	<b>565</b>	<b>250</b>	<b>4,571</b>	<b>2,638</b>	<b>73.2</b>	<b>19.1</b>	<b>12.7</b>
Alabama	166	177	156	1,707	1,691	.9	26.0	27.8
Kentucky	*	*	*	3	4	-32.3	*	*
Mississippi	259	357	67	2,427	673	260.6	60.6	28.5
Tennessee	29	30	27	434	270	60.5	13.5	8.6
<b>West South Central<sup>1</sup></b>	<b>8,440</b>	<b>9,212</b>	<b>6,429</b>	<b>77,781</b>	<b>64,510</b>	<b>20.6</b>	<b>77.5</b>	<b>79.9</b>
Arkansas	88	88	90	876	904	-3.0	28.6	31.2
Louisiana	1,398	1,597	1,364	14,963	14,620	2.3	55.7	71.1
Oklahoma	119	114	131	994	1,070	-7.1	30.0	28.2
Texas	6,836	7,412	4,844	60,948	47,916	27.2	90.8	89.5
<b>Mountain<sup>1</sup></b>	<b>928</b>	<b>959</b>	<b>696</b>	<b>8,284</b>	<b>6,618</b>	<b>25.2</b>	<b>28.4</b>	<b>58.8</b>
Arizona	44	42	45	395	379	4.3	56.9	56.1
Colorado	248	221	266	2,577	2,493	3.4	88.1	88.0
Idaho	27	27	28	272	281	-3.0	15.6	15.6
Montana	*	*	2	1	13	-91.2	*	3.1
Nevada	439	492	203	3,415	2,151	58.8	72.4	59.7
New Mexico	108	120	90	1,000	761	31.5	99.6	99.6
Utah	27	25	27	292	227	28.3	44.2	39.3
Wyoming	34	31	35	331	312	6.2	57.1	54.4
<b>Pacific Contiguous<sup>1</sup></b>	<b>11,442</b>	<b>12,369</b>	<b>10,541</b>	<b>94,226</b>	<b>62,747</b>	<b>50.2</b>	<b>75.0</b>	<b>72.6</b>
California	10,488	11,445	9,825	85,718	57,000	50.4	78.7	72.3
Oregon	392	382	343	3,629	3,268	11.0	82.0	81.7
Washington	562	542	372	4,879	2,479	96.8	39.5	67.7
<b>Pacific Noncontiguous<sup>1</sup></b>	<b>104</b>	<b>103</b>	<b>107</b>	<b>1,002</b>	<b>1,002</b>	<b>*</b>	<b>22.7</b>	<b>23.6</b>
Alaska	71	71	73	706	728	-3.0	66.7	67.3
Hawaii	33	33	34	296	274	7.9	8.8	8.7
<b>U.S. Total</b>	<b>29,838</b>	<b>32,132</b>	<b>26,076</b>	<b>279,671</b>	<b>222,624</b>	<b>25.6</b>	<b>42.4</b>	<b>52.9</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 preliminary. •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	October 2000	September 2000	October 1999	Year to Date				
				Hydroelectric Generation			Share of Total (percent)	
				2000	1999	Difference (percent)	2000	1999
<b>New England<sup>1</sup></b> .....	<b>284</b>	<b>327</b>	<b>419</b>	<b>3,928</b>	<b>3,327</b>	<b>18.1</b>	<b>6.5</b>	<b>6.2</b>
Connecticut.....	5	5	5	53	45	18.2	.4	.7
Maine.....	138	180	234	2,181	1,643	32.8	22.6	18.2
Massachusetts.....	13	10	17	186	259	-28.4	.6	.9
New Hampshire.....	100	104	109	1,046	836	25.1	50.3	41.7
Rhode Island.....	1	1	1	7	6	18.1	.1	.1
Vermont.....	27	27	54	455	537	-15.4	74.5	74.2
<b>Middle Atlantic<sup>1</sup></b> .....	<b>170</b>	<b>164</b>	<b>138</b>	<b>1,897</b>	<b>1,342</b>	<b>41.4</b>	<b>1.2</b>	<b>1.7</b>
New Jersey.....	2	2	1	17	15	18.2	.1	.1
New York.....	109	107	111	1,459	1,078	35.4	2.8	2.8
Pennsylvania.....	60	55	25	421	249	68.8	.5	1.1
<b>East North Central<sup>1</sup></b> .....	<b>36</b>	<b>36</b>	<b>31</b>	<b>362</b>	<b>307</b>	<b>17.9</b>	<b>.4</b>	<b>.9</b>
Illinois.....	7	7	6	75	63	18.2	.1	.8
Indiana.....	—	—	—	—	—	—	—	—
Michigan.....	11	11	9	108	92	18.2	.9	.7
Ohio.....	—	—	—	—	—	—	—	—
Wisconsin.....	18	18	15	179	152	17.7	4.4	3.9
<b>West North Central<sup>1</sup></b> .....	<b>24</b>	<b>24</b>	<b>20</b>	<b>241</b>	<b>204</b>	<b>18.2</b>	<b>3.6</b>	<b>3.0</b>
Iowa.....	2	2	1	16	14	18.1	1.2	1.4
Kansas.....	1	1	1	10	8	18.1	10.9	9.2
Minnesota.....	21	21	18	215	182	18.2	4.6	4.3
Missouri.....	—	—	—	—	—	—	—	—
Nebraska.....	—	—	—	—	—	—	—	—
North Dakota.....	—	—	—	—	—	—	—	—
South Dakota.....	—	—	—	—	—	—	—	—
<b>South Atlantic<sup>1</sup></b> .....	<b>144</b>	<b>178</b>	<b>150</b>	<b>1,627</b>	<b>1,770</b>	<b>-8.1</b>	<b>2.4</b>	<b>3.8</b>
Delaware.....	—	—	—	—	—	—	—	—
District of Columbia.....	—	—	—	—	—	—	—	—
Florida.....	—	—	—	—	—	—	—	—
Georgia.....	3	3	2	29	25	18.1	.3	.3
Maryland.....	—	—	—	—	—	—	—	—
North Carolina.....	102	110	110	892	1,111	-19.7	12.9	16.4
South Carolina.....	6	6	5	55	47	18.2	1.8	2.3
Virginia.....	6	6	5	60	51	18.2	.6	.6
West Virginia.....	27	54	28	591	537	10.0	23.7	21.7
<b>East South Central<sup>1</sup></b> .....	<b>75</b>	<b>77</b>	<b>53</b>	<b>466</b>	<b>571</b>	<b>-18.5</b>	<b>1.9</b>	<b>2.7</b>
Alabama.....	—	—	—	—	—	—	—	—
Kentucky.....	—	—	—	—	—	—	—	—
Mississippi.....	—	—	—	—	—	—	—	—
Tennessee.....	75	77	53	466	571	-18.5	14.4	18.1
<b>West South Central<sup>1</sup></b> .....	<b>18</b>	<b>19</b>	<b>18</b>	<b>476</b>	<b>739</b>	<b>-35.6</b>	<b>.5</b>	<b>.9</b>
Arkansas.....	*	*	*	3	2	17.8	.1	.1
Louisiana.....	17	18	17	468	733	-36.1	1.7	3.6
Oklahoma.....	—	—	—	—	—	—	—	—
Texas.....	*	*	*	5	4	18.2	*	*
<b>Mountain<sup>1</sup></b> .....	<b>246</b>	<b>262</b>	<b>31</b>	<b>3,425</b>	<b>951</b>	<b>260.0</b>	<b>11.7</b>	<b>8.4</b>
Arizona.....	—	—	—	—	—	—	—	—
Colorado.....	10	10	8	96	82	18.2	3.3	2.9
Idaho.....	20	82	21	778	848	-8.2	44.5	47.1
Montana.....	214	168	—	2,524	—	—	14.9	—
Nevada.....	1	1	1	12	11	18.2	.3	.3
New Mexico.....	—	—	—	—	—	—	—	—
Utah.....	1	1	1	13	11	18.2	2.0	1.9
Wyoming.....	—	—	—	—	—	—	—	—
<b>Pacific Contiguous<sup>1</sup></b> .....	<b>121</b>	<b>144</b>	<b>147</b>	<b>1,806</b>	<b>2,179</b>	<b>-17.1</b>	<b>1.4</b>	<b>2.5</b>
California.....	54	77	90	1,137	1,613	-29.5	1.0	2.0
Oregon.....	33	33	28	332	281	18.2	7.5	7.0
Washington.....	34	34	29	337	286	18.2	2.7	7.8
<b>Pacific Noncontiguous<sup>1</sup></b> .....	<b>8</b>	<b>10</b>	<b>2</b>	<b>51</b>	<b>69</b>	<b>-25.9</b>	<b>1.2</b>	<b>1.6</b>
Alaska.....	—	—	—	—	—	—	—	—
Hawaii.....	8	10	2	51	69	-25.9	1.5	2.2
<b>U.S. Total</b> .....	<b>1,126</b>	<b>1,242</b>	<b>1,008</b>	<b>14,280</b>	<b>11,460</b>	<b>24.6</b>	<b>2.2</b>	<b>2.7</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 preliminary. •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	October 2000	September 2000	October 1999	Year to Date				
				Other Generation			Share of Total (percent)	
				2000	1999	Difference (percent)	2000	1999
<b>New England<sup>1</sup></b> .....	<b>838</b>	<b>833</b>	<b>745</b>	<b>6,863</b>	<b>8,011</b>	<b>-14.3</b>	<b>11.4</b>	<b>15.0</b>
Connecticut.....	151	147	147	1,406	1,396	.7	10.3	22.8
Maine.....	393	399	312	2,572	3,526	-27.1	26.7	39.0
Massachusetts.....	177	171	149	1,713	1,718	-.3	5.9	5.8
New Hampshire.....	93	93	109	926	1,087	-14.8	44.6	54.2
Rhode Island.....	9	9	10	93	98	-5.5	1.8	1.7
Vermont.....	15	15	19	154	186	-17.0	25.3	25.7
<b>Middle Atlantic<sup>1</sup></b> .....	<b>882</b>	<b>837</b>	<b>540</b>	<b>8,304</b>	<b>5,942</b>	<b>39.7</b>	<b>5.2</b>	<b>7.6</b>
New Jersey.....	109	108	103	985	1,102	-10.6	4.0	7.2
New York.....	584	517	213	5,159	2,588	99.4	9.8	6.6
Pennsylvania.....	188	212	225	2,160	2,252	-4.1	2.6	9.5
<b>East North Central<sup>1</sup></b> .....	<b>479</b>	<b>464</b>	<b>600</b>	<b>4,694</b>	<b>5,092</b>	<b>-7.8</b>	<b>5.7</b>	<b>15.7</b>
Illinois.....	53	53	58	575	577	-.4	1.0	7.5
Indiana.....	10	10	11	103	109	-5.5	1.4	1.7
Michigan.....	233	236	339	2,095	2,505	-16.4	17.1	19.1
Ohio.....	11	11	70	298	701	-57.4	11.0	50.5
Wisconsin.....	172	154	122	1,622	1,199	35.3	39.8	30.9
<b>West North Central<sup>1</sup></b> .....	<b>187</b>	<b>189</b>	<b>188</b>	<b>1,881</b>	<b>1,315</b>	<b>43.1</b>	<b>28.4</b>	<b>19.5</b>
Iowa.....	48	47	5	459	50	822.8	33.8	5.1
Kansas.....	—	—	—	—	—	—	—	—
Minnesota.....	138	142	182	1,418	1,261	12.5	30.6	29.6
Missouri.....	*	*	*	3	3	-5.3	.7	1.0
Nebraska.....	—	—	—	—	—	—	—	—
North Dakota.....	*	*	*	1	1	-5.2	1.0	1.0
South Dakota.....	—	—	—	—	—	—	—	—
<b>South Atlantic<sup>1</sup></b> .....	<b>1,683</b>	<b>1,524</b>	<b>1,637</b>	<b>16,234</b>	<b>16,219</b>	<b>.1</b>	<b>24.3</b>	<b>34.7</b>
Delaware.....	*	*	*	3	4	-5.4	.3	.7
District of Columbia.....	—	—	—	—	—	—	—	—
Florida.....	698	610	647	6,940	6,576	5.5	36.2	39.0
Georgia.....	373	363	446	3,456	4,075	-15.2	34.5	54.4
Maryland.....	103	94	77	907	871	4.0	6.8	41.1
North Carolina.....	111	113	127	1,158	1,377	-15.9	16.7	20.3
South Carolina.....	68	68	84	688	684	.6	22.0	33.5
Virginia.....	331	274	257	3,082	2,631	17.1	29.5	31.1
West Virginia.....	*	*	*	*	*	NM	*	*
<b>East South Central<sup>1</sup></b> .....	<b>590</b>	<b>598</b>	<b>586</b>	<b>6,268</b>	<b>6,217</b>	<b>.8</b>	<b>26.2</b>	<b>29.9</b>
Alabama.....	359	387	332	4,030	3,874	4.0	61.3	63.7
Kentucky.....	1	1	2	13	16	-17.0	.1	.2
Mississippi.....	165	141	183	1,536	1,654	-7.1	38.4	69.9
Tennessee.....	66	68	70	689	674	2.3	21.4	21.3
<b>West South Central<sup>1</sup></b> .....	<b>868</b>	<b>757</b>	<b>773</b>	<b>8,117</b>	<b>7,830</b>	<b>3.7</b>	<b>8.1</b>	<b>9.7</b>
Arkansas.....	221	192	198	2,132	1,944	9.7	69.6	67.1
Louisiana.....	365	338	370	3,589	3,654	-1.8	13.4	17.8
Oklahoma.....	39	18	—	144	264	-45.2	4.4	6.9
Texas.....	244	209	206	2,252	1,968	14.4	3.4	3.7
<b>Mountain<sup>1</sup></b> .....	<b>193</b>	<b>199</b>	<b>208</b>	<b>1,988</b>	<b>1,976</b>	<b>.6</b>	<b>6.8</b>	<b>17.6</b>
Arizona.....	—	—	—	—	—	—	—	—
Colorado.....	—	—	—	—	—	—	—	—
Idaho.....	69	69	67	647	618	4.7	37.0	34.4
Montana.....	4	4	4	37	44	-16.9	.2	10.2
Nevada.....	114	121	130	1,239	1,244	-.4	26.3	34.5
New Mexico.....	—	—	—	—	—	—	—	—
Utah.....	—	—	—	—	—	—	—	—
Wyoming.....	7	7	7	66	71	-6.4	11.4	12.3
<b>Pacific Contiguous<sup>1</sup></b> .....	<b>2,151</b>	<b>2,091</b>	<b>1,831</b>	<b>20,304</b>	<b>18,344</b>	<b>10.7</b>	<b>16.2</b>	<b>21.2</b>
California.....	1,835	1,772	1,692	17,177	17,054	.7	15.8	21.6
Oregon.....	30	35	47	441	429	2.6	10.0	10.7
Washington.....	287	284	92	2,686	860	212.2	21.8	23.5
<b>Pacific Noncontiguous<sup>1</sup></b> .....	<b>66</b>	<b>70</b>	<b>81</b>	<b>720</b>	<b>726</b>	<b>-.8</b>	<b>16.3</b>	<b>17.1</b>
Alaska.....	*	*	*	1	1	-12.3	.1	.1
Hawaii.....	66	69	81	719	724	-.8	21.5	22.9
<b>U.S. Total</b> .....	<b>7,938</b>	<b>7,561</b>	<b>7,189</b>	<b>75,374</b>	<b>71,672</b>	<b>5.2</b>	<b>11.4</b>	<b>17.0</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 preliminary. •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 October 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.....	2,621	28,038	1,652	32,311	6,699	21,179	27,878	1,108	1,388,020
1991.....	2,359	32,601	3,159	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	3,620	NA	NA	4,100	234	269,881
February.....	NA	NA	NA	3,077	NA	NA	3,147	180	236,411
March.....	NA	NA	NA	3,915	NA	NA	3,133	348	263,503
April.....	NA	NA	NA	3,804	NA	NA	3,330	290	269,870
May.....	NA	NA	NA	3,942	NA	NA	3,938	228	274,354
June.....	NA	NA	NA	4,824	NA	NA	4,626	240	303,201
July.....	NA	NA	NA	6,260	NA	NA	5,047	206	387,103
August.....	NA	NA	NA	6,089	NA	NA	3,972	233	385,546
September.....	NA	NA	NA	5,422	NA	NA	3,232	207	351,684
October.....	NA	NA	NA	6,377	NA	NA	2,719	190	363,715
November.....	NA	NA	NA	5,790	NA	NA	2,276	318	316,562
December.....	NA	NA	NA	9,328	NA	NA	3,271	409	330,614
<b>Total.....</b>	NA	NA	NA	<b>62,448</b>	NA	NA	<b>42,792</b>	<b>3,082</b>	<b>3,752,445</b>
<b>2000</b>									
January.....	NA	NA	NA	10,654	NA	NA	7,053	276	337,763
February.....	NA	NA	NA	9,781	NA	NA	5,082	246	314,877
March.....	NA	NA	NA	9,812	NA	NA	3,509	303	314,802
April.....	NA	NA	NA	9,207	NA	NA	3,339	236	305,983
May.....	NA	NA	NA	10,658	NA	NA	3,839	212	380,618
June.....	NA	NA	NA	12,195	NA	NA	5,078	244	413,169
July.....	NA	NA	NA	15,211	NA	NA	4,724	279	451,011
August.....	NA	NA	NA	15,677	NA	NA	7,086	248	518,401
September.....	NA	NA	NA	14,103	NA	NA	4,956	281	448,194
October.....	NA	NA	NA	13,682	NA	NA	6,423	284	416,195
<b>Total.....</b>	NA	NA	NA	<b>120,981</b>	NA	NA	<b>51,089</b>	<b>2,610</b>	<b>3,901,015</b>
<b>Year to Date</b>									
<b>2000.....</b>	NA	NA	NA	<b>120,981</b>	NA	NA	<b>51,089</b>	<b>2,610</b>	<b>3,901,015</b>
<b>1999.....</b>	NA	NA	NA	<b>47,330</b>	NA	NA	<b>37,245</b>	<b>2356</b>	<b>3,105,268</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 are preliminary. •Values for 1998 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	October 2000	September 2000	October 1999	Year to Date		
				2000	1999	Difference (percent)
<b>New England<sup>1</sup></b> .....	<b>656</b>	<b>750</b>	<b>556</b>	<b>7,046</b>	<b>6,080</b>	<b>15.9</b>
Connecticut .....	118	181	92	1,761	1,021	72.5
Maine .....	59	66	40	620	428	44.9
Massachusetts .....	479	503	425	4,665	4,631	.7
New Hampshire .....	—	—	—	—	—	—
Rhode Island .....	—	—	—	—	—	—
Vermont .....	—	—	—	—	—	—
<b>Middle Atlantic<sup>1</sup></b> .....	<b>5,356</b>	<b>5,624</b>	<b>2,311</b>	<b>45,905</b>	<b>15,335</b>	<b>199.3</b>
New Jersey .....	467	316	86	1,706	753	126.6
New York .....	1,021	1,039	1,043	9,329	4,946	88.6
Pennsylvania .....	3,868	4,268	1,181	34,871	9,636	261.9
<b>East North Central<sup>1</sup></b> .....	<b>2,927</b>	<b>2,957</b>	<b>1,359</b>	<b>27,092</b>	<b>5,615</b>	<b>382.5</b>
Illinois .....	2,412	2,537	1,059	23,282	3,072	657.8
Indiana .....	205	181	145	1,645	1,057	55.7
Michigan .....	64	66	68	648	680	-4.8
Ohio .....	198	133	20	1,099	205	436.7
Wisconsin .....	48	40	67	418	601	-30.5
<b>West North Central<sup>1</sup></b> .....	<b>155</b>	<b>158</b>	<b>126</b>	<b>1,700</b>	<b>1,535</b>	<b>10.7</b>
Iowa .....	32	49	35	448	461	-2.9
Kansas .....	—	—	—	—	—	—
Minnesota .....	102	83	75	1,020	872	17.0
Missouri .....	16	21	10	175	142	22.9
Nebraska .....	2	2	2	20	21	-4.6
North Dakota .....	4	4	4	37	39	-4.6
South Dakota .....	—	—	—	—	—	—
<b>South Atlantic<sup>1</sup></b> .....	<b>1,581</b>	<b>1,802</b>	<b>817</b>	<b>13,815</b>	<b>7,684</b>	<b>79.8</b>
Delaware .....	70	62	5	286	48	498.1
District of Columbia .....	—	—	—	—	—	—
Florida .....	187	277	214	2,465	1,902	29.6
Georgia .....	93	94	76	937	650	44.2
Maryland .....	579	733	41	3,300	49	6643.5
North Carolina .....	199	213	186	2,149	1,845	16.5
South Carolina .....	80	78	41	820	463	77.1
Virginia .....	287	241	151	2,909	1,756	65.7
West Virginia .....	86	105	104	948	971	-2.4
<b>East South Central<sup>1</sup></b> .....	<b>669</b>	<b>701</b>	<b>628</b>	<b>6,533</b>	<b>5,889</b>	<b>10.9</b>
Alabama .....	52	42	23	386	228	69.6
Kentucky .....	535	557	510	5,241	4,748	10.4
Mississippi .....	1	1	2	14	15	-4.6
Tennessee .....	81	100	94	892	898	-.7
<b>West South Central<sup>1</sup></b> .....	<b>813</b>	<b>750</b>	<b>289</b>	<b>6,098</b>	<b>2,649</b>	<b>130.2</b>
Arkansas .....	2	2	2	18	19	-4.6
Louisiana .....	539	490	4	3,606	35	10089.4
Oklahoma .....	136	133	150	1,192	1,349	-11.7
Texas .....	136	125	134	1,282	1,246	2.9
<b>Mountain<sup>1</sup></b> .....	<b>767</b>	<b>637</b>	<b>64</b>	<b>8,267</b>	<b>617</b>	<b>1240.0</b>
Arizona .....	18	18	16	164	162	1.1
Colorado .....	13	13	14	132	138	-4.6
Idaho .....	3	3	3	27	28	-4.6
Montana .....	703	579	—	7,653	—	—
Nevada .....	—	—	—	—	—	—
New Mexico .....	—	—	—	—	—	—
Utah .....	20	15	21	193	185	4.3
Wyoming .....	10	10	10	99	104	-4.6
<b>Pacific Contiguous<sup>1</sup></b> .....	<b>663</b>	<b>629</b>	<b>136</b>	<b>3,641</b>	<b>1,150</b>	<b>216.7</b>
California .....	135	120	133	1,211	1,126	7.5
Oregon .....	1	1	1	12	13	-4.6
Washington .....	526	507	1	2,418	10	23150.0
<b>Pacific Noncontiguous<sup>1</sup></b> .....	<b>95</b>	<b>96</b>	<b>90</b>	<b>885</b>	<b>776</b>	<b>14.0</b>
Alaska .....	16	16	17	162	169	-4.6
Hawaii .....	79	80	73	723	606	19.2
<b>U.S. Total</b> .....	<b>13,682</b>	<b>14,103</b>	<b>6,377</b>	<b>120,981</b>	<b>47,330</b>	<b>155.6</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.

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 preliminary. •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	October 2000	September 2000	October 1999	Year to Date		
				2000	1999	Difference (percent)
<b>New England<sup>1</sup></b> .....	<b>3,620</b>	<b>2,483</b>	<b>1,006</b>	<b>25,609</b>	<b>24,839</b>	<b>3.1</b>
Connecticut.....	1,089	664	59	8,186	2,993	173.5
Maine.....	613	387	248	5,679	5,157	10.1
Massachusetts.....	1,831	1,345	630	10,870	16,011	-32.1
New Hampshire.....	18	18	14	176	136	29.5
Rhode Island.....	70	70	55	697	542	28.5
Vermont.....	*	*	*	1	1	30.4
<b>Middle Atlantic<sup>1</sup></b> .....	<b>894</b>	<b>703</b>	<b>303</b>	<b>6,428</b>	<b>3,387</b>	<b>89.8</b>
New Jersey.....	599	226	5	2,251	501	349.4
New York.....	235	354	241	3,235	2,215	46.0
Pennsylvania.....	60	123	57	942	671	40.5
<b>East North Central<sup>1</sup></b> .....	<b>138</b>	<b>152</b>	<b>93</b>	<b>2,081</b>	<b>994</b>	<b>109.3</b>
Illinois.....	6	16	6	778	6	12459.8
Indiana.....	39	39	23	381	292	30.8
Michigan.....	11	17	1	106	70	50.8
Ohio.....	3	3	2	24	17	42.9
Wisconsin.....	78	78	60	792	609	30.0
<b>West North Central<sup>1</sup></b> .....	<b>141</b>	<b>141</b>	<b>66</b>	<b>1,470</b>	<b>656</b>	<b>123.9</b>
Iowa.....	1	1	1	15	12	29.4
Kansas.....	1	1	*	5	4	29.5
Minnesota.....	134	134	61	1,407	607	131.7
Missouri.....	2	2	1	17	13	29.6
Nebraska.....	*	*	*	1	1	-32.4
North Dakota.....	2	2	2	25	19	29.6
South Dakota.....	—	—	—	—	—	—
<b>South Atlantic<sup>1</sup></b> .....	<b>1,230</b>	<b>1,085</b>	<b>864</b>	<b>10,303</b>	<b>3,924</b>	<b>162.6</b>
Delaware.....	10	25	5	302	181	67.0
District of Columbia.....	—	—	—	—	—	—
Florida.....	282	337	602	2,257	658	242.9
Georgia.....	725	515	75	5,208	1,127	362.0
Maryland.....	36	41	24	455	212	114.7
North Carolina.....	135	123	96	1,292	868	48.9
South Carolina.....	15	20	12	172	119	44.9
Virginia.....	26	24	50	615	758	-18.8
West Virginia.....	*	*	*	2	1	28.9
<b>East South Central<sup>1</sup></b> .....	<b>28</b>	<b>28</b>	<b>21</b>	<b>284</b>	<b>243</b>	<b>16.5</b>
Alabama.....	23	23	18	231	178	29.5
Kentucky.....	1	1	1	17	37	-55.2
Mississippi.....	2	2	2	23	17	29.5
Tennessee.....	1	1	1	14	11	29.6
<b>West South Central<sup>1</sup></b> .....	<b>120</b>	<b>95</b>	<b>74</b>	<b>922</b>	<b>737</b>	<b>25.1</b>
Arkansas.....	3	3	2	31	24	29.5
Louisiana.....	8	10	11	71	106	-32.9
Oklahoma.....	1	1	1	9	7	29.3
Texas.....	108	81	60	810	600	35.1
<b>Mountain<sup>1</sup></b> .....	<b>6</b>	<b>6</b>	<b>57</b>	<b>141</b>	<b>370</b>	<b>-62.0</b>
Arizona.....	*	*	*	3	2	48.1
Colorado.....	2	2	1	18	14	29.5
Idaho.....	*	*	*	1	*	NM
Montana.....	2	2	*	15	4	284.2
Nevada.....	*	*	54	89	338	-73.8
New Mexico.....	1	1	*	6	5	32.1
Utah.....	1	1	*	6	5	29.3
Wyoming.....	*	*	*	4	3	29.1
<b>Pacific Contiguous<sup>1</sup></b> .....	<b>47</b>	<b>79</b>	<b>44</b>	<b>2,125</b>	<b>341</b>	<b>523.7</b>
California.....	43	73	41	2,078	309	573.0
Oregon.....	*	*	*	1	1	26.8
Washington.....	4	6	3	46	31	47.7
<b>Pacific Noncontiguous<sup>1</sup></b> .....	<b>199</b>	<b>185</b>	<b>191</b>	<b>1,727</b>	<b>1,753</b>	<b>-1.5</b>
Alaska.....	10	10	7	97	75	29.5
Hawaii.....	190	175	184	1,630	1,679	-2.9
<b>U.S. Total</b> .....	<b>6,423</b>	<b>4,956</b>	<b>2,719</b>	<b>51,089</b>	<b>37,245</b>	<b>37.2</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. •Values for 1999 are preliminary. •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	October 2000	September 2000	October 1999	Year to Date		
				2000	1999	Difference (percent)
<b>New England<sup>1</sup></b> .....	<b>30,639</b>	<b>22,675</b>	<b>17,539</b>	<b>238,002</b>	<b>206,775</b>	<b>15.1</b>
Connecticut.....	5,918	5,302	1,382	57,678	14,645	293.8
Maine.....	1,088	941	24	5,045	242	1988.1
Massachusetts.....	14,764	9,909	9,706	108,745	117,209	-7.2
New Hampshire.....	3	3	3	28	29	-3.0
Rhode Island.....	8,866	6,520	6,424	66,506	74,651	-10.9
Vermont.....	—	—	—	—	—	—
<b>Middle Atlantic<sup>1</sup></b> .....	<b>52,721</b>	<b>62,688</b>	<b>56,762</b>	<b>599,589</b>	<b>566,605</b>	<b>5.8</b>
New Jersey.....	19,256	21,976	16,389	189,264	174,838	8.3
New York.....	32,091	37,399	36,682	374,527	348,125	7.6
Pennsylvania.....	1,374	3,313	3,691	35,798	43,642	-18.0
<b>East North Central<sup>1</sup></b> .....	<b>19,492</b>	<b>22,252</b>	<b>21,950</b>	<b>293,207</b>	<b>135,060</b>	<b>32.7</b>
Illinois.....	3,325	6,019	3,127	94,370	19,259	390.0
Indiana.....	5,781	6,325	5,606	59,040	58,505	.9
Michigan.....	8,636	8,620	11,992	121,757	127,113	-4.2
Ohio.....	579	532	419	5,621	4,188	34.2
Wisconsin.....	1,171	755	805	12,419	11,889	4.5
<b>West North Central<sup>1</sup></b> .....	<b>827</b>	<b>846</b>	<b>2,795</b>	<b>7,423</b>	<b>943</b>	<b>-73.8</b>
Iowa.....	75	75	78	752	775	-3.0
Kansas.....	104	104	107	1,038	1,070	-3.0
Minnesota.....	549	549	15	4,272	12,057	-64.6
Missouri.....	1	20	—	379	357	6.1
Nebraska.....	36	36	2,531	365	13,394	-97.3
North Dakota.....	62	62	64	618	637	-3.0
South Dakota.....	—	—	—	—	—	—
<b>South Atlantic<sup>1</sup></b> .....	<b>14,466</b>	<b>16,024</b>	<b>13,267</b>	<b>170,255</b>	<b>164,503</b>	<b>3.5</b>
Delaware.....	2,206	665	192	7,015	2,574	172.5
District of Columbia.....	—	—	—	—	—	—
Florida.....	7,409	9,076	9,611	89,312	89,385	-.1
Georgia.....	812	1,981	1,115	18,127	15,565	16.5
Maryland.....	1,742	1,612	1,274	17,281	14,402	20.0
North Carolina.....	17	66	130	2,009	5,225	-61.5
South Carolina.....	716	1,039	556	11,045	5,557	98.7
Virginia.....	1,314	1,362	184	23,049	29,533	-22.0
West Virginia.....	250	222	204	2,418	2,263	6.9
<b>East South Central<sup>1</sup></b> .....	<b>6,323</b>	<b>7,877</b>	<b>3,491</b>	<b>63,754</b>	<b>2,454</b>	<b>73.2</b>
Alabama.....	2,314	2,466	2,169	23,813	23,589	.9
Kentucky.....	2	2	5	36	54	-32.3
Mississippi.....	3,606	4,986	939	33,853	9,387	260.6
Tennessee.....	401	422	377	6,051	3,771	60.5
<b>West South Central<sup>1</sup></b> .....	<b>117,728</b>	<b>128,487</b>	<b>89,678</b>	<b>1,084,930</b>	<b>899,820</b>	<b>20.6</b>
Arkansas.....	1,222	1,222	1,260	12,224	12,605	-3.0
Louisiana.....	19,497	22,281	19,029	208,712	203,925	2.3
Oklahoma.....	1,662	1,592	1,822	13,867	14,929	-7.1
Texas.....	95,346	103,392	67,567	850,128	668,360	27.2
<b>Mountain<sup>1</sup></b> .....	<b>12,947</b>	<b>13,372</b>	<b>9,711</b>	<b>115,553</b>	<b>92,306</b>	<b>25.2</b>
Arizona.....	609	590	626	5,514	5,289	4.3
Colorado.....	3,461	3,088	3,710	35,950	34,779	3.4
Idaho.....	379	379	391	3,795	3,913	-3.0
Montana.....	2	2	29	16	188	-91.2
Nevada.....	6,130	6,869	2,830	47,634	29,998	58.8
New Mexico.....	1,512	1,674	1,257	13,954	10,614	31.5
Utah.....	377	343	382	4,069	3,171	28.3
Wyoming.....	477	427	486	4,622	4,353	6.2
<b>Pacific Contiguous<sup>1</sup></b> .....	<b>159,602</b>	<b>172,531</b>	<b>147,032</b>	<b>1,314,326</b>	<b>875,232</b>	<b>50.2</b>
California.....	146,294	159,643	137,050	1,195,645	795,064	50.4
Oregon.....	5,473	5,329	4,789	50,621	45,590	11.0
Washington.....	7,835	7,559	5,193	68,060	34,579	96.8
<b>Pacific Noncontiguous<sup>1</sup></b> .....	<b>1,450</b>	<b>1,442</b>	<b>1,491</b>	<b>13,976</b>	<b>13,982</b>	<b>*</b>
Alaska.....	985	985	1,016	9,852	10,159	-3.0
Hawaii.....	465	456	475	4,124	3,823	7.9
<b>U.S. Total</b> .....	<b>416,195</b>	<b>448,194</b>	<b>363,715</b>	<b>3,901,015</b>	<b>3,105,268</b>	<b>25.6</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 preliminary. •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 October 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	12,830	NA	NA	6,325	NA
February .....	NA	NA	NA	12,256	NA	NA	6,181	NA
March .....	NA	NA	NA	12,899	NA	NA	6,023	NA
April .....	NA	NA	NA	14,644	NA	NA	6,536	NA
May .....	NA	NA	NA	15,831	NA	NA	7,214	NA
June .....	NA	NA	NA	16,080	NA	NA	8,704	NA
July .....	NA	NA	NA	15,689	NA	NA	11,881	NA
August .....	NA	NA	NA	15,803	NA	NA	10,916	NA
September .....	NA	NA	NA	15,301	NA	NA	11,088	NA
October .....	NA	NA	NA	15,141	NA	NA	11,803	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	October 2000	September 2000	October 1999	Monthly Difference (percent)	Yearly Difference (percent)
New England.....	971	811	525	19.7	84.9
Middle Atlantic.....	4,868	5,235	2,105	-7.0	131.3
East North Central.....	4,192	4,021	1,860	4.2	NM
West North Central.....	W	W	W	NM	NM
South Atlantic.....	1,235	1,100	886	12.3	39.3
East South Central.....	W	W	W	NM	NM
West South Central.....	1,188	1,292	337	-8.0	252.6
Mountain.....	W	W	W	NM	NM
Pacific Contiguous.....	506	627	95	-19.3	431.4
Pacific Noncontiguous.....	W	W	W	NM	NM
<b>U.S. Total.....</b>	<b>15,141</b>	<b>15,301</b>	<b>7,848</b>	<b>-1.0</b>	<b>92.9</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: •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	October 2000	September 2000	October 1999	Monthly Difference (percent)	Yearly Difference (percent)
New England.....	3,587	3,618	3,337	-0.9	7.5
Middle Atlantic.....	4,769	4,393	1,162	8.5	310.2
East North Central.....	W	W	W	NM	NM
West North Central.....	W	W	W	NM	NM
South Atlantic.....	2,378	2,099	1,351	13.3	75.9
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>11,803</b>	<b>11,088</b>	<b>6,561</b>	<b>6.4</b>	<b>79.9</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.

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, October 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 Co.....	31,496	—	—	—	—	—	19	—	—
Decatur Plant Cogen (IL).....	31,496	—	—	—	—	—	19	—	—
Advanced Energy Systems.....	—	10,292	9,223	—	—	—	—	22	94
Advanced Energy Systems (MA).....	—	10,292	9,223	—	—	—	—	22	94
Aera Energy LLC.....	—	—	34,799	—	—	—	—	—	358
South Belridge Cogen Facility (CA).....	—	—	34,799	—	—	—	—	—	358
Ag-Energy L/P.....	—	—	9,569	—	—	2,772	—	—	95
AG-Energy L/P (NY).....	—	—	9,569	—	—	2,772	—	—	95
Air Liquide America Corp.....	—	—	219,845	—	—	—	—	—	2,332
Bayou Cogen Plant (TX).....	—	—	219,845	—	—	—	—	—	2,332
Alabama Pine Pulp Co Inc.....	—	—	—	—	—	26,816	—	—	—
Alabama Pine Pulp Co Inc (AL).....	—	—	—	—	—	26,816	—	—	—
Allegheny Energy Supply Com.....	1,087,453	177	2,097	2,071	—	—	422	1	16
R Paul Smith (MD).....	50,387	—	—	—	—	—	23	*	—
Armstrong (PA).....	210,593	177	—	—	—	—	83	*	—
Hatfield (PA).....	655,597	—	—	—	—	—	248	—	—
Mitchell (PA).....	170,876	—	—	—	—	—	68	—	—
Lake Lynn (WV).....	—	—	—	2,071	—	—	—	—	—
Allegheny Energy (PA).....	—	—	2,097	—	—	—	—	—	16
Aluminum Company of America.....	246,797	—	—	—	—	—	217	—	—
Sandow (TX).....	246,797	—	—	—	—	—	217	—	—
Ameren Energy Generating Co.....	—	—	7,632	—	—	—	—	—	86
Gibson City (IL).....	—	—	2,207	—	—	—	—	—	27
Pickneyville (IL).....	—	—	5,425	—	—	—	—	—	58
Amergen Energy -Oyster Creek.....	—	—	—	—	338,772	—	—	—	—
Oyster Creek (NJ).....	—	—	—	—	338,772	—	—	—	—
American Atlas #1 Limited.....	—	—	8,364	—	—	—	—	—	86
American Atlas #1 Cogen Plant (CO).....	—	—	8,364	—	—	—	—	—	86
American Bituminous Power LP.....	45,869	—	—	—	—	—	43	—	—
Grant Town Power Plant (WV).....	45,869	—	—	—	—	—	43	—	—
American Ref-Fuel of Delaware.....	—	—	—	—	—	45,409	—	—	—
Delaware Cnty Resource Recovery F (PA).....	—	—	—	—	—	45,409	—	—	—
American Ref-Fuel Co (Niagara).....	—	—	404	—	—	26,568	—	—	4
American Ref-Fuel Co of Niagara (NY).....	—	—	404	—	—	26,568	—	—	4
American Ref-Fuel Co of Essex.....	—	—	—	—	—	43,385	—	—	—
American Ref-Fuel Co of Essex (NJ).....	—	—	—	—	—	43,385	—	—	—
American Ref-Fuel Company.....	—	—	—	—	—	49,564	—	—	—
American Ref-Fuel Co of Hempst (NY).....	—	—	—	—	—	49,564	—	—	—
AmerGen.....	—	—	—	—	277,546	—	—	—	—
Clinton (IL).....	—	—	—	—	277,546	—	—	—	—
AmerGen Energy Company,LLC.....	—	—	—	—	609,104	—	—	—	—
Three Mile Island Unit 1 (PA).....	—	—	—	—	609,104	—	—	—	—
Amoco Energy Management Srvc.....	—	—	27,845	—	—	—	—	—	374
Anschutz Ranch East (WY).....	—	—	27,845	—	—	—	—	—	374
Amoco Oil Co.....	—	—	15,026	—	—	—	—	—	169
Power Station #3 (TX).....	—	—	—	—	—	—	—	—	—
Power Station #4 (TX).....	—	—	15,026	—	—	—	—	—	169
Androscoggin Cogen Center.....	—	101	68,859	—	—	—	—	*	985
Androscoggin Cogeneration Fac. (ME).....	—	101	68,859	—	—	—	—	*	985
Androscoggin Mill.....	—	5,018	—	—	—	46,452	—	11	—
Androscoggin Mill (ME).....	—	5,018	—	—	—	46,452	—	11	—
Archer Daniels Midland Co.....	149,850	—	17,754	—	—	—	186	—	291
Cedar Rapids (IA).....	39,981	—	—	—	—	—	55	—	—
Decatur (IL).....	102,064	—	—	—	—	—	114	—	—
Peoria (IL).....	7,804	—	17,754	—	—	—	17	—	291
Southport (NC).....	—	—	—	—	—	—	—	—	—
Arthur Kill Power LLC.....	—	—	155,619	—	—	—	—	—	1,600
Arthur Kill (NY).....	—	—	155,619	—	—	—	—	—	1,600
Astoria Gas Turbine Power LLC.....	—	—	846	—	—	—	—	—	12
Astoria Gas (NY).....	—	—	846	—	—	—	—	—	12
Auburndale Power Partners LP.....	—	—	34,293	—	—	13,230	—	—	360
Auburndale Power LP (FL).....	—	—	34,293	—	—	13,230	—	—	360
ACE Cogeneration Co.....	80,366	—	—	—	—	—	38	—	—
ACE Cogen Co (CA).....	80,366	—	—	—	—	—	38	—	—
AE Conectiv.....	—	989	—	—	—	—	—	3	—
Carl I Cornr (NJ).....	—	309	—	—	—	—	—	1	—
Cedar STA. (NJ).....	—	143	—	—	—	—	—	*	—
Middle STA. (NJ).....	—	296	—	—	—	—	—	1	—
Missouri Av. (NJ).....	—	241	—	—	—	—	—	1	—
AE Conectiv (DE).....	—	—	2,589	—	—	—	—	—	33
Cumberland (NJ).....	—	—	1,538	—	—	—	—	—	19
Sherman Ave (NJ).....	—	—	1,051	—	—	—	—	—	14
Micketon ST (NJ).....	—	—	—	—	—	—	—	—	*

See footnotes at end of table.

**Table 74. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, October 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)
AES Beaver Valley Inc.....	—	—	—	—	—	—	—	—	—
AES BV Partners Beaver Valley (PA).....	—	—	—	—	—	—	—	—	—
AES Cayuga.....	<b>222,892</b>	—	—	—	—	—	<b>84</b>	—	—
AES Cayuga (NY).....	222,892	—	—	—	—	—	84	—	—
AES Deepwater Inc.....	—	<b>69,035</b>	—	—	—	—	—	—	—
AES Deepwater Inc (TX).....	—	69,035	—	—	—	—	—	—	—
AES Greenidge.....	<b>78,066</b>	<b>72</b>	—	—	—	<b>28,319</b>	<b>44</b>	*	—
AES Greenidge (NY).....	78,066	72	—	—	—	28,319	44	*	—
AES Hawaii Inc.....	<b>130,285</b>	—	—	—	—	—	<b>59</b>	—	—
AES Hawaii Inc (HI).....	130,285	—	—	—	—	—	59	—	—
AES Jennison LLC.....	<b>9,153</b>	—	—	—	—	—	<b>6</b>	—	—
AES Jennison (NY).....	9,153	—	—	—	—	—	6	—	—
AES Placerita Inc.....	—	—	<b>48,692</b>	—	—	—	—	—	<b>473</b>
AES Placerita Inc (CA).....	—	—	48,692	—	—	—	—	—	473
AES Shady Point Inc.....	<b>203,402</b>	—	—	—	—	—	<b>99</b>	—	—
AES Shady Point Inc (OK).....	203,402	—	—	—	—	—	99	—	—
AES Somerset.....	<b>334,042</b>	<b>1,006</b>	—	—	—	—	<b>122</b>	<b>2</b>	—
AES Somerset (NY).....	334,042	1,006	—	—	—	—	122	2	—
AES Southland LLC.....	—	—	<b>1,534,520</b>	—	—	—	—	—	<b>15,173</b>
AES Alamos LLC (CA).....	—	—	886,892	—	—	—	—	—	8,743
AES Huntington Beach LLC (CA).....	—	—	93,009	—	—	—	—	—	972
AES Redondo Beach LLC (CA).....	—	—	554,619	—	—	—	—	—	5,459
AES Thames Inc.....	<b>140,221</b>	—	—	—	—	—	<b>59</b>	—	—
AES Thames Inc (CT).....	140,221	—	—	—	—	—	59	—	—
AES Warrior Run Inc.....	<b>132,433</b>	—	—	—	—	—	<b>61</b>	—	—
AES Warrior Run Cogeneration Facili (MD).....	132,433	—	—	—	—	—	61	—	—
AES Westover LLC.....	<b>87,814</b>	—	—	—	—	—	<b>37</b>	—	—
Aes Westover (NY).....	87,814	—	—	—	—	—	37	—	—
Baconton Power LLC.....	—	<b>368</b>	<b>2,748</b>	—	—	—	—	<b>1</b>	<b>27</b>
Baconton Power LLC (GA).....	—	368	2,748	—	—	—	—	1	27
Bear Mountain Limited.....	—	—	<b>33,459</b>	—	—	—	—	—	<b>292</b>
Bear Mountain Cogen (CA).....	—	—	33,459	—	—	—	—	—	292
Berkshire Power Company LLC.....	—	—	<b>89,168</b>	—	—	—	—	—	<b>642</b>
Berkshire Power (MA).....	—	—	89,168	—	—	—	—	—	642
Bethlehem Steel Corp.....	—	<b>3,402</b>	<b>123,690</b>	—	—	—	—	<b>7</b>	<b>17,853</b>
Burns Harbor Plant (IN).....	—	—	84,790	—	—	—	—	—	8,296
Sparrows Point (MD).....	—	3,402	38,900	—	—	—	—	7	9,558
Billings Generation Inc.....	—	<b>37,875</b>	<b>89</b>	—	—	—	—	—	<b>1</b>
Yellowstone Energy Ltd Partnership (MT).....	—	37,875	89	—	—	—	—	—	1
Black Hills Colorado LLC.....	—	—	<b>6,187</b>	—	—	—	—	—	<b>80</b>
Arapahoe Combustion Turbine (CO).....	—	—	6,187	—	—	—	—	—	80
Blue Ridge Paper Products Inc.....	<b>25,864</b>	—	—	—	—	—	<b>35</b>	—	—
Canton, North Carolina (NC).....	25,864	—	—	—	—	—	35	—	—
Boise Cascade Corp.....	—	—	—	—	—	<b>35,445</b>	—	—	—
DeRidder Mill (LA).....	—	—	—	—	—	35,445	—	—	—
Boise-Kuna Irrigation District.....	—	—	—	<b>8,601</b>	—	—	—	—	—
Lucky Peak Power Plant Project (ID).....	—	—	—	8,601	—	—	—	—	—
Borden Chemical & Plastics.....	—	—	<b>61,320</b>	—	—	—	—	—	<b>819</b>
Borden Chemicals & Plastics (LA).....	—	—	61,320	—	—	—	—	—	819
Bowater Newsprint.....	—	—	—	—	—	<b>37,749</b>	—	—	—
Bowater Newsprint Calhoun Operation (TN).....	—	—	—	—	—	37,749	—	—	—
Bridgeport Energy.....	—	—	<b>275,536</b>	—	—	—	—	—	<b>1,934</b>
Bridgeport Energy LLC (CT).....	—	—	275,536	—	—	—	—	—	1,934
Broad River Energy LLC.....	—	—	—	—	—	—	—	—	—
Broad River Energy Center (SC).....	—	—	—	—	—	—	—	—	—
Brooklyn Navy Yard Cogen LP.....	—	—	<b>184,147</b>	—	—	—	—	—	<b>1,710</b>
Brooklyn Navy Yard Cogen Partners (NY).....	—	—	184,147	—	—	—	—	—	1,710
BASF Corportion.....	—	—	<b>56,675</b>	—	—	—	—	—	<b>743</b>
Geismar (LA).....	—	—	56,675	—	—	—	—	—	743
BHP White Pine Refinery.....	—	—	—	—	—	—	—	—	—
Copper Range Co (MI).....	—	—	—	—	—	—	—	—	—
BP (Whiting).....	—	—	<b>45,202</b>	—	—	—	—	—	<b>1,194</b>
Whiting Refinery (IN).....	—	—	45,202	—	—	—	—	—	1,194
C E Generation.....	—	—	—	—	—	<b>30,811</b>	—	—	—
Salton Sea Unit 4 (CA).....	—	—	—	—	—	30,811	—	—	—
Caithness Dixie Valley LLC.....	—	—	—	—	—	<b>37,985</b>	—	—	—
Caithness Dixie Valley LLC (NV).....	—	—	—	—	—	37,985	—	—	—
Caithness Energy Company LLC.....	—	—	<b>6,323</b>	—	—	—	—	—	<b>70</b>
Nevada Sun-Peak Project (NV).....	—	—	6,323	—	—	—	—	—	70
Cal Energy Operating Co.....	—	—	—	—	—	<b>36,802</b>	—	—	—
Salton Sea Unit #3 (CA).....	—	—	—	—	—	36,802	—	—	—
Calcasieu Power Project.....	—	—	<b>18,769</b>	—	—	—	—	—	<b>186</b>
Calcasieu Power (LA).....	—	—	18,769	—	—	—	—	—	186

See footnotes at end of table.

**Table 74. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, October 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)
Calpine (Parlin).....	—	—	24,097	—	—	6,951	—	—	287
Calpine (Parlin) Cogen (NJ).....	—	—	24,097	—	—	6,951	—	—	287
Calpine Corporation.....	—	—	29,573	—	—	8,456	—	—	360
Greenleaf Unit One (CA).....	—	—	29,573	—	—	8,456	—	—	360
Calpine Corporation (Pasadena).....	—	—	346,821	—	—	—	—	—	2,560
Pasadena (TX).....	—	—	346,821	—	—	—	—	—	2,560
Calpine Geyser LLC.....	—	—	—	—	—	497,537	—	—	—
GEYSERS Unit 5-20 (CA).....	—	—	—	—	—	413,427	—	—	—
Calpine Geyser P.P. (CA).....	—	—	—	—	—	34,756	—	—	—
Calistoga Power Plant (CA).....	—	—	—	—	—	49,354	—	—	—
Calpine Gilroy Cogen LP.....	—	—	67,866	—	—	22,266	—	—	789
Calpine Gilroy Cogen LP (CA).....	—	—	67,866	—	—	22,266	—	—	789
Calpine King City Cogen LLC.....	—	—	59,264	—	—	17,920	—	—	708
King City Power Plant (CA).....	—	—	59,264	—	—	17,920	—	—	708
Calpine Newark Inc.....	—	—	10,166	—	—	2,642	—	—	122
Generating (Newark)Cogen (NJ).....	—	—	10,166	—	—	2,642	—	—	122
Calpine Pittsburg Inc.....	—	—	44,585	—	—	—	—	—	587
Dow Chemical Co Pittsburg Site (CA).....	—	—	44,585	—	—	—	—	—	587
CalEnergy Company Inc.....	—	—	27,469	—	—	12,795	—	—	351
Yuma Cogen Associates (AZ).....	—	—	27,469	—	—	12,795	—	—	351
Cambria Cogen.....	58,460	—	—	—	—	—	55	—	—
Cambria CoGen (PA).....	58,460	—	—	—	—	—	55	—	—
Cameron Ridge.....	—	—	—	—	—	11,883	—	—	—
Cameron Ridge (CA).....	—	—	—	—	—	11,883	—	—	—
Cannon Energy Corp (Canvest).....	—	—	—	—	—	2,566	—	—	—
Canvest Partners I (CA).....	—	—	—	—	—	2,566	—	—	—
Capital District Energy Center.....	—	—	27,158	—	—	9,292	—	—	328
Capital District Energy Center Coge (CT).....	—	—	27,158	—	—	9,292	—	—	328
Cargill Fertilizer Inc.....	—	—	—	—	—	37,054	—	—	—
Cargill Fertilizer Inc (Bartow) (FL).....	—	—	—	—	—	37,054	—	—	—
Carr Street Generating Station.....	—	—	17,297	—	—	5,746	—	—	191
East Syracuse Cogen Facility (NY).....	—	—	17,297	—	—	5,746	—	—	191
Cayuga Energy Inc.....	—	—	13,098	—	—	3,633	—	—	150
Energy East/South Glens Falls (NY).....	—	—	4,212	—	—	—	—	—	51
Carthage Energy LLC (NY).....	—	—	8,886	—	—	3,633	—	—	99
Cedar Bay Generating Co LP.....	88,556	—	—	—	—	—	50	—	—
Cedar Bay Generating Co L/P (FL).....	88,556	—	—	—	—	—	50	—	—
Central Hudson Resources.....	—	—	61,034	—	—	—	—	—	520
Beaver Falls LP (NY).....	—	—	31,492	—	—	—	—	—	277
Syracuse LP (NY).....	—	—	29,542	—	—	—	—	—	243
Central Power & Lime Inc.....	98,272	—	—	—	—	—	41	—	—
Central Power and Lime Inc (FL).....	98,272	—	—	—	—	—	41	—	—
Chalk Cliff Cogen Limited.....	—	—	65,263	—	—	—	—	—	529
Chalk Cliff Cogen (CA).....	—	—	31,341	—	—	—	—	—	272
San Joaquin Cogen (CA).....	—	—	33,922	—	—	—	—	—	258
Chambers Cogeneration LP.....	148,088	—	—	—	—	—	66	—	—
Chambers Cogen LP (NJ).....	148,088	—	—	—	—	—	66	—	—
Cherokee Cty Cogen Partners LP.....	—	—	38,693	—	—	—	—	—	325
Cherokee Cty Cogen Partners (SC).....	—	—	38,693	—	—	—	—	—	325
Chevron Products Company.....	—	—	73,912	—	—	—	—	—	762
Richmond Cogen Project (CA).....	—	—	73,912	—	—	—	—	—	762
Chevron USA, Products Company.....	—	—	71,697	—	—	2,080	—	—	947
El Segundo Refinery (CA).....	—	—	71,697	—	—	2,080	—	—	947
City and County of Honolulu.....	—	—	—	—	—	27,964	—	—	—
H-Power (HI).....	—	—	—	—	—	27,964	—	—	—
Clark Refining & Marketing Inc.....	—	—	29,320	—	—	—	—	—	1,175
Port Arthur Refinery (TX).....	—	—	29,320	—	—	—	—	—	1,175
Clear Lake Cogeneration LP.....	—	—	214,396	—	—	39,576	—	—	2,073
Clear Lake Cogen Limited (TX).....	—	—	214,396	—	—	39,576	—	—	2,073
Cleco Evangeline LLC.....	—	—	12,346	—	—	—	—	—	108
Evangeline Power Station (LA).....	—	—	12,346	—	—	—	—	—	108
Cogen America Morris LLC.....	—	—	45,109	—	—	—	—	—	574
CogenAmerica Morris (IL).....	—	—	45,109	—	—	—	—	—	574
Cogen Technologies NJ Venture.....	—	—	71,866	—	—	29,714	—	—	900
Bayonne Cogen Plant (NJ).....	—	—	71,866	—	—	29,714	—	—	900
Cogentrix-Virginia Leas 'g Corp.....	184,631	—	—	—	—	—	106	—	—
Cogentrix Portsmouth (VA).....	25,625	—	—	—	—	—	17	—	—
Dwayne Collier Battle Cogen (NC).....	65,260	—	—	—	—	—	31	—	—
Cogentrix of Richmond Inc (VA).....	93,745	—	—	—	—	—	58	—	—
Colmac Energy Inc.....	—	—	—	—	—	26,046	—	—	—
Mecca Plant (CA).....	—	—	—	—	—	26,046	—	—	—
Colorado Power Co.....	—	—	18,059	—	—	—	—	—	193
Brush Power Project Phase 1 (CPP) (CO).....	—	—	5,118	—	—	—	—	—	61
Brush Cogen Project Phase 2 (BCP) (CO).....	—	—	12,941	—	—	—	—	—	132

See footnotes at end of table.

**Table 74. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, October 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)
Commonwealth Atlantic LP.....	—	—	1,540	—	—	—	—	*	15
Commonwealth Atlantic LP (VA).....	—	—	1,540	—	—	—	—	*	15
Connectiv Energy Supply, Inc.....	119,611	1,096	145,747	—	—	—	50	2	1,134
Christiana (DE).....	—	—	—	—	—	—	—	—	—
Edge Moor (DE).....	119,611	1,096	—	—	—	—	50	2	—
Hay Road (DE).....	—	—	145,747	—	—	—	—	—	1,134
Consolidated Edison Energy Inc.....	—	19,189	—	—	—	—	—	34	—
West Springfield (MA).....	—	19,189	—	—	—	—	—	34	—
Consolidated Papers Inc.....	—	—	—	—	—	54,769	—	—	—
Biron Division (WI).....	—	—	—	—	—	21,002	—	—	—
Kraft Division (WI).....	—	—	—	—	—	33,767	—	—	—
Constellation Power Source Gen.....	855,574	17,481	10,529	—	1,279,822	—	338	39	107
Bran Shores (MD).....	439,245	265	—	—	—	—	178	1	—
C P Crane (MD).....	138,219	170	—	—	—	—	54	*	—
Gould ST. (MD).....	—	5,722	990	—	—	—	—	13	5
H A Wagner (MD).....	278,110	11,324	1,375	—	—	—	106	25	17
Notch Cliff (MD).....	—	—	—	—	—	—	—	—	—
Perryman (MD).....	—	—	8,164	—	—	—	—	—	85
Phila RD. (MD).....	—	—	—	—	—	—	—	—	—
Riverside (MD).....	—	—	—	—	—	—	—	—	*
Westport (MD).....	—	—	—	—	—	—	—	—	—
Calvert CLF (MD).....	—	—	—	—	1,279,822	—	—	—	—
Corn Products International.....	25,887	—	1,663	—	—	—	24	—	22
Corn Products-Illinois (IL).....	25,887	—	1,663	—	—	—	24	—	22
Corona Energy Partners Ltd.....	—	—	28,373	—	—	—	—	—	267
Corona Cogen (CA).....	—	—	28,373	—	—	—	—	—	267
Coso Energy Developers.....	—	—	—	—	—	209,642	—	—	—
Coso Finance Partners (CA).....	—	—	—	—	—	69,637	—	—	—
Coso Power Developers (CA).....	—	—	—	—	—	70,635	—	—	—
Coso Energy Developers (CA).....	—	—	—	—	—	69,369	—	—	—
Craven County Wood Energy LP.....	—	—	—	—	—	28,037	—	—	—
Craven County Wood Energy L/P (NC).....	—	—	—	—	—	28,037	—	—	—
Crown Vantage Corp.....	—	—	—	—	—	9,780	—	—	—
St Francisville Mill (LA).....	—	—	—	—	—	9,780	—	—	—
Curtis Palmer Hydroelectric.....	—	—	—	20,582	—	—	—	—	—
Curtis Palmer Hydroelectric (NY).....	—	—	—	20,582	—	—	—	—	—
CH Resource.....	3,668	—	—	—	—	—	2	—	—
CH Resources-Niagara (NY).....	3,668	—	—	—	—	—	2	—	—
CITGO Petroleum Corp.....	—	—	26,821	—	—	—	—	—	1,175
CITGO Refinery Powerhouse (LA).....	—	—	26,821	—	—	—	—	—	1,175
CMS Generation CO.....	—	—	—	—	—	—	—	—	—
Dearborn Industrial Gen. (MI).....	—	—	—	—	—	—	—	—	—
CSW Energy.....	—	—	109,783	—	—	—	—	—	1,063
Newgulf Cogen Plant (TX).....	—	—	—	—	—	—	—	—	—
Frontera (TX).....	—	—	109,783	—	—	—	—	—	1,063
Dartmouth Power Associates LP.....	—	—	—	—	—	49,398	—	—	—
Dartmouth Power Associates (MA).....	—	—	—	—	—	49,398	—	—	—
Dayton Power & Light.....	—	—	12,358	—	—	—	—	—	128
Greenville Electric Gen (OH).....	—	—	12,358	—	—	—	—	—	128
De Pere Energy LLC.....	—	—	27,538	—	—	—	—	—	334
De Pere Energy Center (WI).....	—	—	27,538	—	—	—	—	—	334
Delano Energy Co Inc.....	—	—	—	—	—	30,207	—	—	—
Delano Energy Co Inc (CA).....	—	—	—	—	—	30,207	—	—	—
Delta-Person Generating Sta.....	—	80	14,312	—	—	—	—	*	180
Delta-Person Generating Station (NM).....	—	80	14,312	—	—	—	—	*	180
Dighton Power Associates LP.....	—	—	41,056	—	—	—	—	—	309
Dighton Power Associates (MA).....	—	—	41,056	—	—	—	—	—	309
Dominion Elwood Energy LLC.....	—	—	9,896	—	—	—	—	—	105
Elwood Energy LLC (IL).....	—	—	9,896	—	—	—	—	—	105
Donohue Industries - Sheldon.....	—	—	—	—	—	23,009	—	—	—
Sheldon, Texas (TX).....	—	—	—	—	—	23,009	—	—	—
Donohue Industries Inc.....	—	—	10,075	—	—	23,218	—	—	144
Lufkin Texas (TX).....	—	—	10,075	—	—	23,218	—	—	144
Doswell Ltd Partnership.....	—	—	40,857	—	—	20,883	—	—	505
Doswell Combined Cycle Facility (VA).....	—	—	40,857	—	—	20,883	—	—	505
Double 'C' Limited.....	—	—	34,700	—	—	—	—	—	364
Double 'C' (CA).....	—	—	34,700	—	—	—	—	—	364
Dow Chemical Co.....	—	—	614,910	—	—	—	—	—	6,482
The Dow Chemical Co Texas Oper (TX).....	—	—	614,910	—	—	—	—	—	6,482
Duke Energy Madison Generating.....	—	—	395	—	—	—	—	—	5
Madison Generating Station (OH).....	—	—	395	—	—	—	—	—	5
Duke Energy Power Services.....	—	3,179	1,312,691	—	—	—	—	8	12,339
Duke Energy Moss Landing LLC (CA).....	—	—	475,209	—	—	—	—	—	4,227
Duke Energy Morro Bay LLC (CA).....	—	—	629,690	—	—	—	—	—	6,070

See footnotes at end of table.

**Table 74. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, October 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)
Duke Energy Power Services									
Duke Energy South Bay LLC (CA) .....	—	—	207,792	—	—	—	—	—	2,042
Duke Energy Oakland LLC (CA) .....	—	3,179	—	—	—	—	—	8	—
Duke Energy Vermillion Gen Sta .....	—	—	400	—	—	—	—	—	5
Vermillion Generating Station (IN) .....	—	—	400	—	—	—	—	—	5
Duke/Fluor Daniel .....	59,358	—	—	—	—	—	28	—	—
Mecklenburg Cogeneration Facility (VA) .....	59,358	—	—	—	—	—	28	—	—
Dupont Nylon .....	—	—	60,466	—	—	6,549	—	—	483
Sabine River Works (TX) .....	—	—	60,466	—	—	6,549	—	—	483
Dynegy Inc-44 .....	—	66	416,937	—	—	—	—	*	4,063
Encina (CA) .....	—	—	415,308	—	—	—	—	—	4,051
Kearny (CA) .....	—	—	1,629	—	—	—	—	—	13
North Island (CA) .....	—	66	—	—	—	—	—	*	—
Dynegy Midwest Generation .....	1,483,164	1,817	2,229	—	—	—	819	3	29
Baldwin (IL) .....	823,416	616	—	—	—	—	487	1	—
Havana (IL) .....	242,290	1,201	13	—	—	—	113	2	*
Hennepin (IL) .....	134,475	—	1,038	—	—	—	82	—	10
Oglesby (IL) .....	—	—	—	—	—	—	—	—	—
Stallings (IL) .....	—	—	—	—	—	—	—	—	—
Vermilion (IL) .....	73,243	—	138	—	—	—	39	—	1
Wood River (IL) .....	209,740	—	438	—	—	—	98	—	8
Tilton (IL) .....	—	—	602	—	—	—	—	—	8
Dynegy Power Inc .....	—	—	260,283	—	—	64,407	—	—	3,503
CoGen Lyondell Inc (TX) .....	—	—	260,283	—	—	64,407	—	—	3,503
E I DuPont De Nemours & Co .....	—	—	42,338	—	—	—	—	—	330
Victoria Texas Plant (TX) .....	—	—	42,338	—	—	—	—	—	330
Eagle Point Cogen Partnership .....	—	—	99,042	—	—	22,084	—	—	1,230
Eagle Point Cogen (NJ) .....	—	—	99,042	—	—	22,084	—	—	1,230
East Coast Power .....	—	153	89,723	—	—	—	—	*	708
Camden Cogen LP (NJ) .....	—	153	89,723	—	—	—	—	*	708
East Coast Power LLC .....	—	—	313,154	—	—	36,744	—	—	2,959
Linden Cogen Plant (NJ) .....	—	—	313,154	—	—	36,744	—	—	2,959
Eastman Kodak Co .....	68,659	7,087	2,490	195	—	—	49	14	152
Kodak Park Site (NY) .....	68,659	7,087	2,490	195	—	—	49	14	152
Ebensburg Power Co .....	32,471	—	—	—	—	—	35	—	—
Ebensburg Power Co (PA) .....	32,471	—	—	—	—	—	35	—	—
Edision Mission Energy .....	616,040	—	—	—	—	—	250	—	—
EME Homer City Generation LP (PA) .....	616,040	—	—	—	—	—	250	—	—
El Dorado Energy LLC .....	—	—	210,634	—	—	—	—	—	1,560
EL Dorado Energy LLC (NV) .....	—	—	210,634	—	—	—	—	—	1,560
El Paso Energy .....	—	—	89,530	—	—	—	—	—	828
Badger Creek Cogen (CA) .....	—	—	32,191	—	—	—	—	—	299
McKittrick Cogen (CA) .....	—	—	29,082	—	—	—	—	—	254
Live Oak Cogen (CA) .....	—	—	28,257	—	—	—	—	—	275
El Segundo Power LLC .....	—	—	241,204	—	—	4,316	—	—	2,432
El Segundo Power (CA) .....	—	—	222,253	—	—	—	—	—	2,172
Long Beach Power (CA) .....	—	—	18,951	—	—	4,316	—	—	261
Elkem Metals Co .....	26,864	—	—	17,179	—	—	14	—	—
Hawks Nest Hydro (WV) .....	—	—	—	17,179	—	—	—	—	—
Alloy Steam Station (WV) .....	26,864	—	—	—	—	—	14	—	—
Enron North America .....	—	—	7,972	—	—	—	—	—	116
New Albany Power (MS) .....	—	—	144	—	—	—	—	—	10
Brownsville Power (TN) .....	—	—	1,241	—	—	—	—	—	26
Caledonia Power (MS) .....	—	—	1,520	—	—	—	—	—	17
Lincoln Power (IL) .....	—	—	529	—	—	—	—	—	8
Wheatland Power (IN) .....	—	—	3,223	—	—	—	—	—	40
Gleason Power Facility (TN) .....	—	—	1,315	—	—	—	—	—	15
Enron Wind Dev Corp LB I .....	—	—	—	—	—	22,061	—	—	—
Lake Benton 1 Wind Power Facility (MN) .....	—	—	—	—	—	22,061	—	—	—
Enron Wind Dev Corp LB II .....	—	—	—	—	—	25,507	—	—	—
Lake Benton II Wind PO Facility (MN) .....	—	—	—	—	—	25,507	—	—	—
Enron Wind Dev Corp SL I .....	—	—	—	—	—	25,877	—	—	—
Storm Lake I Wind Power (IA) .....	—	—	—	—	—	25,877	—	—	—
Enron Wind Dev Corp SL II .....	—	—	—	—	—	17,158	—	—	—
Storm Lake II Wind PO Facility (IA) .....	—	—	—	—	—	17,158	—	—	—
Exxon Mobil Chemical Co .....	—	—	581,800	—	—	9,216	—	—	5,451
Exxon Co. USA-Baytown PP3/PP4 (TX) .....	—	—	143,660	—	—	9,216	—	—	1,966
Baton Rouge Turbine Generator (LA) .....	—	—	56,002	—	—	—	—	—	376
Baytown Turbine Generator Project (TX) .....	—	—	143,676	—	—	—	—	—	1,664
Baton Rouge Cogen (TX) .....	—	—	238,461	—	—	—	—	—	1,445
Exxon Mobil Oil Corp .....	—	—	111,932	—	—	3,477	—	—	2,891
Beaumont Refinery (TX) .....	—	—	111,932	—	—	3,477	—	—	2,891
EDC ONE Inc .....	—	—	162,610	—	—	—	—	—	1,516
Encogen One (TX) .....	—	—	162,610	—	—	—	—	—	1,516

See footnotes at end of table.

**Table 74. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, October 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)
ESOCO Crockett Inc .....	—	—	153,024	—	—	—	—	—	1,339
Crockette Cogeneration Project (CA) .....	—	—	153,024	—	—	—	—	—	1,339
Formosa Plastics Corp .....	—	—	73,843	—	—	12,851	—	—	923
Formosa Plastics Corp (LA) .....	—	—	73,843	—	—	12,851	—	—	923
Formosa Utility Venture Ltd .....	—	—	328,482	—	—	—	—	—	3,230
Formosa Utility Venture Limited (TX) .....	—	—	328,482	—	—	—	—	—	3,230
Fort James Corp-Naheolo Mill .....	—	—	—	—	—	35,654	—	—	—
Naheola Mill (AL) .....	—	—	—	—	—	35,654	—	—	—
Fort James Operating Co .....	90,884	68,437	6,275	—	—	—	90	*	146
Green Bay West Mill (WI) .....	38,311	20,053	—	—	—	—	32	—	—
Savannah River Mill (GA) .....	8,829	48,383	3,013	—	—	—	8	*	74
Muskogee Mill (OK) .....	43,744	—	3,262	—	—	—	51	—	72
Foster Wheeler Martinez Inc .....	—	—	52,125	—	—	20,079	—	—	598
Foster Wheeler Martinez Inc (CA) .....	—	—	52,125	—	—	20,079	—	—	598
Fulton Cogen Assoc. - ManChief .....	—	—	83,973	—	—	—	—	—	924
ManChief Electric Gen Station (TX) .....	—	—	83,973	—	—	—	—	—	924
Fulton Cogeneration Associates .....	—	—	21,727	—	—	11,033	—	—	249
Rensselaer Cogen (NY) .....	—	—	21,727	—	—	11,033	—	—	249
Fulton Cogen Associates (NY) .....	—	—	—	—	—	—	—	—	—
FCI Lockport GP Inc .....	—	529	45,972	—	—	14,189	—	1	598
Lockport Energy Assoc L/P Lockport (NY) .....	—	529	45,972	—	—	14,189	—	1	598
FPL Energy Maine Inc .....	—	132,621	—	28,701	—	—	—	223	—
Harris (ME) .....	—	—	—	11,347	—	—	—	—	—
Wyman Steam (ME) .....	—	132,621	—	—	—	—	—	223	—
Wyman Hydro (ME) .....	—	—	—	17,354	—	—	—	—	—
FPL Energy Mason LLC .....	—	*	—	—	—	—	—	*	—
Mason Steam U3,4,5 (ME) .....	—	*	—	—	—	—	—	*	—
FPL Energy MHSO LP .....	—	—	—	—	—	—	—	—	—
Marcus Hook Refinery Cogen (PA) .....	—	—	—	—	—	—	—	—	—
FPL Energy Operating System .....	—	—	—	—	—	24,576	—	—	—
West Texas Wind Energy LLC (TX) .....	—	—	—	—	—	24,576	—	—	—
Gaylord Container Corp .....	—	—	—	—	—	49,572	—	—	—
Gaylord Container Corp Bogalusa (LA) .....	—	—	—	—	—	49,572	—	—	—
General Electric Co .....	—	23	15,611	—	—	—	—	*	253
GE Company Aircraft Engines (MA) .....	—	23	15,611	—	—	—	—	*	253
Geneva Steel .....	649	—	23,093	—	—	—	1	—	382
Geneva Steel (UT) .....	649	—	23,093	—	—	—	1	—	382
Georgia Gulf Corp .....	—	—	168,947	—	—	—	—	—	2,108
Georgia Gulf Corp Plaquemine (LA) .....	—	—	168,947	—	—	—	—	—	2,108
Georgia-Pacific Corp .....	—	—	—	4,076	—	430,251	—	—	—
Leaf River (MS) .....	—	—	—	—	—	37,083	—	—	—
Brunswick Pulp & Paper Co (GA) .....	—	—	—	—	—	37,179	—	—	—
Crossett Paper (AR) .....	—	—	—	—	—	44,165	—	—	—
Monticello Paper (MS) .....	—	—	—	—	—	41,120	—	—	—
Palatka Operations (FL) .....	—	—	—	—	—	49,142	—	—	—
Port Hudson Pulp & Printing Paper (LA) .....	—	—	—	—	—	43,733	—	—	—
Woodland Pulp & Paper (ME) .....	—	—	—	4,076	—	25,057	—	—	—
Cedar Springs (GA) .....	—	—	—	—	—	70,723	—	—	—
Ashdown (AR) .....	—	—	—	—	—	82,049	—	—	—
Gilberton Power Co .....	45,010	—	—	—	—	—	42	—	—
John B. Rich Memorial Power Station (PA) .....	45,010	—	—	—	—	—	42	—	—
Goal Line LP .....	—	—	31,096	—	—	6,370	—	—	261
Goal Line LP (CA) .....	—	—	31,096	—	—	6,370	—	—	261
Gordonsville Energy LP .....	—	—	—	—	—	—	—	—	—
Gordonsville Energy LP (VA) .....	—	—	—	—	—	—	—	—	—
Grays Ferry Cogeneration Partn .....	—	—	12,347	—	—	—	—	—	313
Grays Ferry Cogen Partnershi (PA) .....	—	—	12,347	—	—	—	—	—	313
Great Northern Paper Inc .....	—	48,449	—	41,849	—	—	—	107	—
Great Northern Paper (ME) .....	—	48,449	—	41,849	—	—	—	107	—
Green Ridge Service LLC .....	—	—	—	—	—	6,384	—	—	—
Montezuma Hills Windplant (CA) .....	—	—	—	—	—	6,384	—	—	—
Gregory Power Partners LP .....	—	—	246,456	—	—	—	—	—	2,905
Gregory Power Plant (TX) .....	—	—	246,456	—	—	—	—	—	2,905
GPU International Inc .....	—	—	42,245	—	—	11,946	—	—	438
Lake Cogen Limited (FL) .....	—	—	42,245	—	—	11,946	—	—	438
GPU International Inc (Prime) .....	—	—	35,873	—	—	—	—	—	459
Prime Energy LP (NJ) .....	—	—	35,873	—	—	—	—	—	459
GPU International Inc-Onondaga .....	—	—	—	—	—	—	—	—	—
Onondaga Cogen (NY) .....	—	—	—	—	—	—	—	—	—
Harbor Cogeneration Co .....	—	—	11,227	—	—	—	—	—	140
Harbor Cogen Co (CA) .....	—	—	11,227	—	—	—	—	—	140
Hardee Power Partners Ltd .....	—	2,667	95,954	—	—	—	—	8	947
Hardee Power Station (FL) .....	—	2,667	95,954	—	—	—	—	8	947

See footnotes at end of table.

**Table 74. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, October 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)
Hartwell Energy Limited Co.....	—	—	14,858	—	—	—	—	—	205
Hartwell Energy LP (GA).....	—	—	14,858	—	—	—	—	—	205
Hawaiian Coml & Sugar Co Ltd.....	1,617	3,567	—	1,854	—	7,409	2	14	—
Hawaiian Coml & Sugar Co (HI).....	1,617	3,567	—	1,854	—	7,409	2	14	—
Heat Recovery Coke Facility.....	—	—	—	—	—	49,645	—	—	—
Heat Recovery Coke Facility (IN).....	—	—	—	—	—	49,645	—	—	—
Heber Geothermal Co.....	—	—	—	—	—	28,546	—	—	—
Heber Geothermal Co (CA).....	—	—	—	—	—	28,546	—	—	—
Hopewell Cogeneration Inc.....	—	852	16,658	—	—	—	—	2	153
Hopewell Cogen (VA).....	—	852	16,658	—	—	—	—	2	153
Huntsman Corp.....	—	—	39,161	—	—	—	—	—	469
JCO-Oxides & Olefins Plant (TX).....	—	—	39,161	—	—	—	—	—	469
HLC VIII Co.....	—	—	—	—	—	17,625	—	—	—
SEGS VIII (CA).....	—	—	—	—	—	9,137	—	—	—
SEGS IX (CA).....	—	—	—	—	—	8,488	—	—	—
I-95 Energy/Resource Rec Fac.....	—	—	—	—	—	49,239	—	—	—
I-95 Energy/Resource Recovery Facil (VA).....	—	—	—	—	—	49,239	—	—	—
Indeck Energy Services Inc.....	—	—	80,542	—	—	41,909	—	—	1,002
Indeck Oswego Energy Center (NY).....	—	—	5,439	—	—	1,689	—	—	69
Indeck-Corinth Energy Center (NY).....	—	—	63,517	—	—	34,201	—	—	796
Indeck-Ilion Energy Center (NY).....	—	—	9,073	—	—	3,494	—	—	106
Indeck Olean Energy Center (NY).....	—	—	2,513	—	—	2,525	—	—	32
Indeck Energy Services-Yerkes.....	—	—	2,804	—	—	—	—	—	27
Indeck-Yerkes Energy Center (NY).....	—	—	2,804	—	—	—	—	—	27
Indeck Energy Services/Silver.....	—	—	—	—	—	—	—	—	—
Indeck-Silver Springs Energy Center (NY).....	—	—	—	—	—	—	—	—	—
Indeck Rockford LLC.....	—	—	—	—	—	—	—	—	—
Indeck Rockford LLC (IL).....	—	—	—	—	—	—	—	—	—
Indiantown Generation Plant.....	129,199	—	—	—	—	—	51	—	—
Indiantown Generation plant (FL).....	129,199	—	—	—	—	—	51	—	—
Ingleside Cogeneration.....	—	—	320,961	—	—	—	—	—	2,585
Ingleside Cogeneration (TX).....	—	—	320,961	—	—	—	—	—	2,585
Inland Paperboard and Pkg Inc.....	—	—	—	—	—	33,596	—	—	—
Inland Paperboard Packaging Rome Li (GA).....	—	—	—	—	—	33,596	—	—	—
Inland Steel Co.....	—	—	2,960	—	—	—	—	—	6,751
2 AC Station (IN).....	—	—	2,960	—	—	—	—	—	6,751
Inter-Power/Ahlcon Partners LP.....	80,121	—	—	—	—	—	55	—	—
Colver Power Project (PA).....	80,121	—	—	—	—	—	55	—	—
International Paper.....	—	—	23,390	—	—	116,969	—	—	258
Bucksport, Maine (ME).....	—	—	—	—	—	41,046	—	—	—
Courtland Mill (AL).....	—	—	23,390	—	—	42,434	—	—	258
Pensacola, Florida (FL).....	—	—	—	—	—	33,489	—	—	—
International Paper (GA).....	—	—	—	—	—	88,265	—	—	—
International Paper - Savannah (GA).....	—	—	—	—	—	88,265	—	—	—
International Paper (Augusta).....	26,525	5,568	9,772	—	—	—	13	10	182
International Paper - Augusta Mill (GA).....	26,525	5,568	9,772	—	—	—	13	10	182
International Paper (Eastover).....	—	—	—	—	—	1,420	—	—	—
Eastover Facility (SC).....	—	—	—	—	—	1,420	—	—	—
International Paper (Franklin).....	31,701	391	10,498	—	—	5,773	17	2	155
Franklin Fine Paper Division (VA).....	31,701	391	10,498	—	—	5,773	17	2	155
International Paper (Reigel).....	—	44,714	—	—	—	—	—	111	—
International Paper Riegelwood Mil (NC).....	—	44,714	—	—	—	—	—	111	—
International Paper -Riverdale.....	—	—	24,413	—	—	33,191	—	—	306
Riverdale Mill (AL).....	—	—	24,413	—	—	33,191	—	—	306
International Paper Co.....	—	—	—	—	—	37,365	—	—	—
Texarkana Mill (TX).....	—	—	—	—	—	37,365	—	—	—
International Paper Co (AR).....	—	—	—	—	—	43,035	—	—	—
IPC - Pine Bluff Mill (AR).....	—	—	—	—	—	43,035	—	—	—
International Paper Co (AL).....	—	—	—	—	—	35,793	—	—	—
Mobile Mill (AL).....	—	—	—	—	—	35,793	—	—	—
International Paper Co (LA).....	—	—	—	—	—	39,579	—	—	—
Louisiana Mill (LA).....	—	—	—	—	—	39,579	—	—	—
International Paper Co (MS).....	—	—	17,713	—	—	—	—	—	230
Vicksburg Mill (MS).....	—	—	17,713	—	—	—	—	—	230
International Paper Co (SC).....	—	—	—	—	—	42,929	—	—	—
Georgetown Mill (SC).....	—	—	—	—	—	42,929	—	—	—
IBM San Jose Standby Gen.....	—	36	—	—	—	—	—	*	—
IBM San Jose Standby Generator (CA).....	—	36	—	—	—	—	—	*	—
IMC-Agrico Company.....	—	—	—	—	—	33,911	—	—	—
IMC-Agrico Co - New Wales Oper (FL).....	—	—	—	—	—	33,911	—	—	—
IPC-Highway 509 Northeast.....	—	—	3,021	—	—	50,094	—	—	26
Mansfield Mill (LA).....	—	—	3,021	—	—	50,094	—	—	26
J A Jones Ventures,Inc.....	—	3,941	—	—	—	—	—	9	—
Hamakua Energy Plant (HI).....	—	3,941	—	—	—	—	—	9	—

See footnotes at end of table.

**Table 74. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, October 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)
James River Cogeneration Co.....	49,964	—	—	—	—	—	42	—	—
Cogentrix Hopewell (VA).....	29,610	—	—	—	—	—	24	—	—
Cogentrix Southport (NC).....	13,332	—	—	—	—	—	14	—	—
Cogentrix Roxboro (NC).....	7,022	—	—	—	—	—	5	—	—
Jefferson Smurfit Corp.....	—	—	—	—	—	49,967	—	—	—
Jefferson Smurfit Corp (FL).....	—	—	—	—	—	49,967	—	—	—
Kaiser Aluminum&Chemical Corp.....	—	—	36,974	—	—	—	—	—	758
Kaiser Aluminum (LA).....	—	—	36,974	—	—	—	—	—	758
Kalaeloa Partners LP.....	—	90,990	—	—	—	30,713	—	182	—
Kalaeloa Cogen Plant (HI).....	—	90,990	—	—	—	30,713	—	182	—
Kalamazoo River Generating.....	—	—	—	—	—	—	—	—	—
Kalamazoo River Generating Station (MI).....	—	—	—	—	—	—	—	—	—
Kenetech Windpower Inc.....	—	—	—	—	—	40,801	—	—	—
Altamont Pass Windplant (CA).....	—	—	—	—	—	40,801	—	—	—
Kern Front Limited.....	—	—	67,905	—	—	—	—	—	698
Kern Front (CA).....	—	—	34,327	—	—	—	—	—	353
High Sierra (CA).....	—	—	33,578	—	—	—	—	—	345
Kern River Cogeneration Co.....	—	—	453,433	—	—	—	—	—	5,482
Kern River Cogen Co (CA).....	—	—	221,835	—	—	—	—	—	2,678
Sycamore Cogen Co (CA).....	—	—	231,598	—	—	—	—	—	2,804
Kimberly Clark Corp.....	32,248	—	—	—	—	—	25	—	—
Chester Operations (PA).....	32,248	—	—	—	—	—	25	—	—
Kincaid Generation LLC.....	243,957	—	574	—	—	—	142	—	6
Kincaid Generation LLC (IL).....	243,957	—	574	—	—	—	142	—	6
Koch Petroleum Group LP.....	—	803	18,601	—	—	—	—	—	246
Koch Petroleum Group Refinery (TX).....	—	803	18,601	—	—	—	—	—	246
KIAC Partners.....	—	—	24,220	—	—	6,824	—	—	254
Kennedy International Airport Cogen (NY).....	—	—	24,220	—	—	6,824	—	—	254
Lakewood Cogeneration LP.....	—	1,766	63,769	—	—	—	—	4	515
Lakewood Cogen L/P (NJ).....	—	1,766	63,769	—	—	—	—	4	515
Lamar Power Partners, LP.....	—	—	279,821	—	—	—	—	—	1,987
Lamar Power Partners LP (TX).....	—	—	279,821	—	—	—	—	—	1,987
Las Vegas Cogeneration LP.....	—	—	26,858	—	—	5,767	—	—	263
Las Vegas Cogen LP (NV).....	—	—	26,858	—	—	5,767	—	—	263
Livingston Generating Station.....	—	—	—	—	—	—	—	—	—
Livingston Generating Station (MI).....	—	—	—	—	—	—	—	—	—
Logan Generating Co LP.....	109,642	—	—	—	—	—	46	—	—
Logan Generating Plant (NJ).....	109,642	—	—	—	—	—	46	—	—
Longview Fibre Co.....	—	—	43,793	—	—	34,360	—	—	564
Longview Fibre Co (WA).....	—	—	43,793	—	—	34,360	—	—	564
Louisiana Generating LLC.....	977,676	1,390	1,644	—	—	—	655	3	18
Big Cajun 1 (LA).....	—	—	1,644	—	—	—	—	—	18
Big Cajun 2 (LA).....	977,676	1,390	—	—	—	—	655	3	—
Louisiana Hydroelectric LP.....	—	—	—	16,882	—	—	—	—	—
Sidney A. Murray Jr Hydroelectric (LA).....	—	—	—	16,882	—	—	—	—	—
LA Sanitation District.....	—	—	—	—	—	33,439	—	—	—
Puente Hills Energy Recovery (CA).....	—	—	—	—	—	33,439	—	—	—
LG&E Power Inc.....	134,347	—	—	—	—	—	53	—	—
Westmoreland-LG&E Partners Roanok (NC).....	110,137	—	—	—	—	—	42	—	—
Westmoreland - LG&E Partners - Roan (NC).....	24,209	—	—	—	—	—	11	—	—
LG&E Power Inc (VA).....	59,548	65	—	—	—	10,754	34	*	—
LG&E-Westmoreland Hopewell (VA).....	24,496	—	—	—	—	—	11	—	—
LG&E-Westmoreland Altavista (VA).....	15,041	—	—	—	—	10,754	12	—	—
LG&E-Westmoreland Southampton (VA).....	20,011	65	—	—	—	—	11	*	—
LG&E Power Inc (KY).....	975,664	93	—	—	—	—	462	*	—
Coleman (KY).....	303,502	—	—	—	—	—	137	—	—
Henderson 2 (KY).....	82,038	—	—	—	—	—	38	—	—
Reid (KY).....	26,786	93	—	—	—	—	12	*	—
Green (KY).....	273,254	—	—	—	—	—	137	—	—
Wilson (KY).....	290,084	—	—	—	—	—	137	—	—
LSP Energy LTD Partnership.....	—	—	35,454	—	—	—	—	—	267
Batesville Generation (MS).....	—	—	35,454	—	—	—	—	—	267
LSP-Cottage Grove LP.....	—	—	25,952	—	—	13,522	—	—	316
Cottage Grove Cogen Facility (MN).....	—	—	25,952	—	—	13,522	—	—	316
LSP-Whitewater LP.....	—	—	41,398	—	—	—	—	—	330
Whitewater Cogen Facility (WI).....	—	—	41,398	—	—	—	—	—	330
LTV Steel Co Inc.....	—	—	32,729	—	—	—	—	—	9,848
LTV Steel - Indiana Harbor Works (IN).....	—	—	32,729	—	—	—	—	—	9,848
LTV Steel Mining Co-Schroeder.....	85,963	—	—	—	—	—	56	—	—
LTV Steel Mining Co -Schroeder (MN).....	85,963	—	—	—	—	—	56	—	—
M Street Jet.....	—	213	—	—	—	—	—	1	—
M Street Jet (MA).....	—	213	—	—	—	—	—	1	—
March Point Cogen Co.....	—	—	108,939	—	—	—	—	—	1,248
March Point Cogen Co (WA).....	—	—	108,939	—	—	—	—	—	1,248

See footnotes at end of table.



**Table 74. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, October 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)
Martinez Refining Co.....	—	—	55,659	—	—	9,350	—	—	685
Martinez Refining Co (CA).....	—	—	55,659	—	—	9,350	—	—	685
Massachusetts Water Res Auth.....	—	186	—	—	—	2,430	—	1	—
Deer Island Treatment Plant (MA).....	—	186	—	—	—	2,430	—	1	—
Masspower.....	—	—	120,516	—	—	50,797	—	—	1,397
Masspower (MA).....	—	—	120,516	—	—	50,797	—	—	1,397
Mead Coated Board Inc.....	—	—	—	—	—	48,511	—	—	—
Mead Coated Board Inc (AL).....	—	—	—	—	—	48,511	—	—	—
Mead Corporation.....	48,202	—	—	—	—	—	11	—	—
Rumford Cogen Co (ME).....	48,202	—	—	—	—	—	11	—	—
Mead Paper PPD.....	14,350	452	24,695	—	—	35,119	13	1	311
Mead Paper (MI).....	14,350	452	24,695	—	—	35,119	13	1	311
Mead Paper-Rumford Mill.....	23,221	549	1,670	—	—	27,236	27	1	18
Mead-Fine Paper Division (ME).....	23,221	549	1,670	—	—	27,236	27	1	18
MiamiDade CoDept SolidWasteMgt.....	—	—	—	—	—	23,675	—	—	—
Miami-Dade Cnty Resources Recover (FL).....	—	—	—	—	—	23,675	—	—	—
Michigan Power Ltd Partnership.....	—	—	84,552	—	—	—	—	—	847
Michigan Power Limited Partnership (MI).....	—	—	84,552	—	—	—	—	—	847
Michigan State University.....	20,084	—	331	—	—	—	19	—	10
TB Simon Power Plant (MI).....	20,084	—	331	—	—	—	19	—	10
Michigan Waste Energy Inc.....	—	—	—	—	—	30,912	—	—	—
Greater Detroit Resource Recovery F (MI).....	—	—	—	—	—	30,912	—	—	—
Mid America Power LLC.....	3,376	94	—	—	—	—	2	*	—
E J Stoneman (WI).....	3,376	94	—	—	—	—	2	*	—
Mid-Continent Power Co Inc.....	—	—	28,803	—	—	805	—	—	353
Mid-Continent Power Company Inc (OK).....	—	—	28,803	—	—	805	—	—	353
Midland Cogen Venture.....	—	—	381,294	—	—	89,787	—	—	4,238
Midland Cogen Venture (MI).....	—	—	381,294	—	—	89,787	—	—	4,238
Midway Sunset Cogeneration Co.....	—	—	158,429	—	—	—	—	—	1,824
Midway Sunset Cogen Co (CA).....	—	—	158,429	—	—	—	—	—	1,824
Midwest Generation EME LLC.....	2,447,305	1,640	96,882	—	—	—	1,535	3	1,592
Joliet 7&8 (IL).....	545,690	—	5,854	—	—	—	330	—	61
Bloom (IL).....	—	—	—	—	—	—	—	—	—
Calumet (IL).....	—	—	4,440	—	—	—	—	—	84
Crawford (IL).....	231,134	—	9,767	—	—	—	146	—	89
Electric Junction (IL).....	—	—	5,730	—	—	—	—	—	93
Joliet (IL).....	—	—	955	—	—	—	—	—	18
Lombard (IL).....	—	—	—	—	—	—	—	—	1
Powerton (IL).....	713,458	—	427	—	—	—	468	—	5
Sabrooke (IL).....	—	—	490	—	—	—	—	—	*
Waukegan (IL).....	446,897	40	882	—	—	—	284	*	9
Will County (IL).....	367,528	1,600	—	—	—	—	230	3	—
Fisk ST (IL).....	142,599	—	168	—	—	—	78	—	2
Collins (IL).....	—	—	68,169	—	—	—	—	—	1,231
Milford Power LP.....	—	—	46,363	—	—	17,365	—	—	491
Milford Power LP (MA).....	—	—	46,363	—	—	17,365	—	—	491
Mission Oper & Maint Inc.....	—	—	49,381	—	—	16,545	—	—	601
Saguaro Power Co (NV).....	—	—	49,381	—	—	16,545	—	—	601
Mobil Oil Co.....	—	—	5,498	—	—	72	—	—	63
Torrance Refinery (CA).....	—	—	5,498	—	—	72	—	—	63
Mobile Energy Services Co LLC.....	15,991	—	—	—	—	18,951	10	—	—
Mobile Energy Services Co LLC (AL).....	15,991	—	—	—	—	18,951	10	—	—
Mojave Cogen Co.....	—	—	30,101	—	—	—	—	—	319
Mojave Cogen Co (CA).....	—	—	30,101	—	—	—	—	—	319
Morgantown Energy Associates.....	25,180	—	—	—	—	—	25	—	—
Morgantown Energy Facility (WV).....	25,180	—	—	—	—	—	25	—	—
Motiva Enterprises LLC.....	—	—	59,063	—	—	—	—	—	1,382
Port Arthur Plant (TX).....	—	—	59,063	—	—	—	—	—	1,382
Motiva Enterprises LLC (DE).....	—	4,051	12,094	—	—	—	—	74	522
Delaware City Plant (DE).....	—	4,051	12,094	—	—	—	—	74	522
Mountainview Power Co LLC.....	—	—	3,835	—	—	—	—	—	45
Mountainview Power Co,LLC (CA).....	—	—	3,835	—	—	—	—	—	45
Mt Poso Cogeneration Co.....	40,613	—	—	—	—	—	20	—	—
Mt Poso Cogen (CA).....	40,613	—	—	—	—	—	20	—	—
Multitrade-Pittsylvania Cnty.....	—	—	—	—	—	32,370	—	—	—
Multitrade of Pittsylvania County (VA).....	—	—	—	—	—	32,370	—	—	—
Mustang Station.....	—	—	112,896	—	—	58,123	—	—	1,379
Mustang Station (TX).....	—	—	112,896	—	—	58,123	—	—	1,379
Nelson Industrial Steam Co.....	—	179,296	—	—	—	—	—	—	—
Nelson Industrial Steam Co (LA).....	—	179,296	—	—	—	—	—	—	—
Nevada Cogeneration Assoc # 2.....	—	—	91,647	—	—	32,294	—	—	1,072
Nevada Cogen Assoc #2 (Black Mtn. C (NV).....	—	—	45,014	—	—	15,635	—	—	532
Nevada Cogen Associates #1 (NV).....	—	—	46,633	—	—	16,658	—	—	539

See footnotes at end of table.

**Table 74. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, October 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)
Newark Bay Cogen Partners LP.....	—	—	25,909	—	—	—	—	—	284
Newark Bay Cogen Project (NJ).....	—	—	25,909	—	—	—	—	—	284
North American Chemical Co.....	30,874	—	—	—	—	—	57	—	—
Argus Cogen Plant (CA).....	30,874	—	—	—	—	—	57	—	—
Northeast Energy Associates.....	—	—	245,645	—	—	83,414	—	—	2,749
Bellingham Cogen Facility (MA).....	—	—	171,037	—	—	60,202	—	—	1,860
Sayreville Cogen Facility (NJ).....	—	—	74,607	—	—	23,212	—	—	889
Northeastern Power Co.....	20,490	—	—	—	—	—	30	—	—
Kline Township Cogen Facility (PA).....	20,490	—	—	—	—	—	30	—	—
Northern California Power Ag.....	—	—	—	23,380	—	—	—	—	—
Collieville (CA).....	—	—	—	23,380	—	—	—	—	—
Northhampton Generating Co LP.....	79,338	—	—	—	—	—	62	—	—
Northhampton Generating Co LP (PA).....	79,338	—	—	—	—	—	62	—	—
Northlake Energy.....	—	—	38,567	—	—	—	—	—	9,200
5 AC Station (IN).....	—	—	38,567	—	—	—	—	—	9,200
NEPA Energy LP.....	—	—	995	—	—	82	—	—	10
North East Cogeneration Plant (PA).....	—	—	995	—	—	82	—	—	10
NRG Devon Operations Inc.....	—	37,730	24,389	—	—	—	—	104	238
Devon (CT).....	—	37,730	24,389	—	—	—	—	104	238
NRG Energy Inc.....	68,807	9,197	—	—	—	—	25	18	—
Somerset Generating Station (MA).....	68,807	9,197	—	—	—	—	25	18	—
NRG Energy Inc (Oswego).....	—	1,820	122	—	—	—	—	4	12
Oswego Steam (NY).....	—	1,820	122	—	—	—	—	4	12
NRG Energy Inc (Dunkirk).....	399,195	455	—	—	—	—	150	1	—
Dunkirk (NY).....	399,195	455	—	—	—	—	150	1	—
NRG Huntley Operations Inc.....	403,707	163	—	—	—	—	159	1	—
CR Huntley (NY).....	403,707	163	—	—	—	—	159	1	—
NRG Jet Operations Inc.....	—	5	—	—	—	—	—	*	—
Cos Cob (CT).....	—	5	—	—	—	—	—	*	—
NRG Middletown Operations Inc.....	—	154,939	37	—	—	—	—	258	1
Middletown (CT).....	—	154,939	37	—	—	—	—	258	1
NRG Montville Operations Inc.....	—	113,011	47	—	—	—	—	203	*
Montville (CT).....	—	113,011	47	—	—	—	—	203	*
NRG Norwalk Operations Inc.....	—	104,074	—	—	—	—	—	168	—
Norwalk HAR (CT).....	—	104,074	—	—	—	—	—	168	—
Occidental Chemical Corp.....	—	—	160,509	—	—	—	—	—	1,529
Houston Chemical Complex Battlegrou (TX).....	—	—	94,192	—	—	—	—	—	888
Deer Park Plant (TX).....	—	—	66,318	—	—	—	—	—	641
Ocean State Power Co.....	—	—	282,105	—	—	—	—	—	2,453
Ocean State Power (RI).....	—	—	141,166	—	—	—	—	—	1,254
Ocean State Power II (RI).....	—	—	140,939	—	—	—	—	—	1,198
Odgen Martin Sys of Montg Inc.....	—	—	—	—	—	26,170	—	—	—
Montgomery Cnty Resource Recvy (MD).....	—	—	—	—	—	26,170	—	—	—
Okeelanta Cogeneration Fac.....	—	—	—	—	—	44,819	—	—	—
Okeelanta Power LP (FL).....	—	—	—	—	—	44,819	—	—	—
Orange Cogen LP.....	—	—	26,864	—	—	7,619	—	—	247
Orange Cogen Facility (FL).....	—	—	26,864	—	—	7,619	—	—	247
Orion Power Midwest.....	926,188	927	31	—	—	—	417	2	—
Avon Lake (OH).....	214,475	555	31	—	—	—	109	1	—
Niles (OH).....	112,960	143	—	—	—	—	46	1	—
Brunot Island (PA).....	—	229	—	—	—	—	—	1	—
Elrama (PA).....	242,121	—	—	—	—	—	113	—	—
New Castle (PA).....	126,919	—	—	—	—	—	58	—	—
Cheswick (PA).....	229,713	—	—	—	—	—	92	—	—
Orion Power New York.....	—	13,134	219,597	—	—	—	—	29	2,388
Gowanus (NY).....	—	2,480	—	—	—	—	—	7	—
Narrows Bay (NY).....	—	134	9,056	—	—	—	—	*	163
Astoria (NY).....	—	10,520	210,541	—	—	—	—	22	2,225
Orlando CoGen.....	—	—	77,473	—	—	—	—	—	620
Orlando CoGen LP (FL).....	—	—	77,473	—	—	—	—	—	620
Oxbow Power-N Tonawanda NY Inc.....	—	—	20,495	—	—	7,665	—	—	246
Oxbow Power of North Tonawanda NY (NY).....	—	—	20,495	—	—	7,665	—	—	246
Oyster Creek Limited.....	—	—	215,450	—	—	—	—	—	2,470
Oyster Creek Unit VIII (TX).....	—	—	215,450	—	—	—	—	—	2,470
P H Glatfelter Co.....	36,592	—	—	—	—	18,304	28	—	—
P H Glatfelter Co (PA).....	36,592	—	—	—	—	18,304	28	—	—
Panda Brandywine, LP.....	—	—	45,540	—	—	26,030	—	—	558
Panda Brandywine LP (MD).....	—	—	45,540	—	—	26,030	—	—	558
Panda-Rosemary Ltd Partnership.....	—	—	717	—	—	291	—	—	10
Panda-Rosemary LP (NC).....	—	—	717	—	—	291	—	—	10
Panther Creek Partners.....	59,853	—	—	—	—	—	55	—	—
Panther Creek Energy Facility (PA).....	59,853	—	—	—	—	—	55	—	—
Pasco Cogen Ltd.....	—	—	42,412	—	—	11,615	—	—	430
Pasco Cogen Limited (FL).....	—	—	42,412	—	—	11,615	—	—	430

See footnotes at end of table.

**Table 74. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, October 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)
Pawtucket Power.....	—	—	44,124	—	—	—	—	—	384
Pawtucket Power Associates (RI).....	—	—	44,124	—	—	—	—	—	384
Pedricktown Cogen LP.....	—	—	—	—	—	—	—	—	—
Pedricktown Cogen Plant (NJ).....	—	—	—	—	—	—	—	—	—
Phelps Dodge Corp.....	—	—	16,514	—	—	—	—	—	233
Chino Mines Co (NM).....	—	—	16,514	—	—	—	—	—	233
Pilgrim Nuclear Power Station.....	—	—	—	—	405,908	—	—	—	—
Pilgrim (MA).....	—	—	—	—	405,908	—	—	—	—
Pittsfield Generating Co LP.....	—	—	81,433	—	—	32,853	—	—	1,013
Pittsfield Generating Co LP (MA).....	—	—	81,433	—	—	32,853	—	—	1,013
Polk Power Partners LP.....	—	—	6,795	—	—	3,535	—	—	83
Mulberry Cogen Facility (FL).....	—	—	6,795	—	—	3,535	—	—	83
Portside Energy Corp.....	—	—	9,359	—	—	3,476	—	—	45
Portside Energy (IN).....	—	—	9,359	—	—	3,476	—	—	45
Potlatch Corp.....	—	—	—	—	—	23,024	—	—	—
Potlatch Corp Minn Pulp (MN).....	—	—	—	—	—	23,024	—	—	—
Potlatch Corp (Idaho).....	—	—	—	—	—	45,618	—	—	—
Potlatch Corp Idaho Pulp & Paper Bo (ID).....	—	—	—	—	—	45,618	—	—	—
Power City Partners LP.....	—	—	7,712	—	—	—	—	—	69
Massena Energy Facility (NY).....	—	—	7,712	—	—	—	—	—	69
Power Resources Inc.....	—	—	55,893	—	—	14,482	—	—	616
C R Wing Cogen Plant (TX).....	—	—	55,893	—	—	14,482	—	—	616
PowerSmith Cogeneratn Proj LP.....	—	—	40,866	—	—	27,244	—	—	555
PowerSmith Cogen Project (OK).....	—	—	40,866	—	—	27,244	—	—	555
Project Orange Associates LP.....	—	—	26,239	—	—	—	—	—	271
Project Orange Associates LP (NY).....	—	—	26,239	—	—	—	—	—	271
POSDEF Power Co LP.....	24,561	5,108	—	—	—	—	11	—	—
Port of Stockton District Energy Fa (CA).....	24,561	5,108	—	—	—	—	11	—	—
PP&L Montana LLC.....	1,260,097	—	—	93,378	—	—	778	—	—
J.E Corette (MT).....	104,258	—	—	—	—	—	62	—	—
Kerr (MT).....	—	—	—	62,715	—	—	—	—	—
Thompson Falls (MT).....	—	—	—	30,663	—	—	—	—	—
Colstrip (MT).....	1,155,839	—	—	—	—	—	716	—	—
PPG Industries Inc.....	57,244	—	238,205	—	—	—	34	—	2,014
Powerhouse A (LA).....	—	—	6,838	—	—	—	—	—	139
PPG - Riverside (LA).....	—	—	30,841	—	—	—	—	—	383
PPG- Powerhouse C (LA).....	—	—	200,526	—	—	—	—	—	1,493
Natrium Plant (WV).....	57,244	—	—	—	—	—	34	—	—
PPL Corporation.....	1,385,221	27,857	683	30,174	1,635,848	—	521	61	10
PPL Martins Creek LLC-Allentown (PA).....	—	17	—	—	—	—	—	*	—
PPL Brunner Island LLC (PA).....	448,757	784	—	—	—	—	179	4	—
PPL Martins Creek LLC-Harrisbury (PA).....	—	16	—	—	—	—	—	*	—
PPL Hollwood LLC-Wallenpaupak (PA).....	—	—	—	30,174	—	—	—	—	—
PPL Martins Creek LLC (PA).....	74,447	26,886	683	—	—	—	30	57	10
PPL Montour LLC (PA).....	862,017	154	—	—	—	—	312	*	—
PPL Susquehanna LLC (PA).....	—	—	—	—	1,635,848	—	—	—	—
PSEG Power LLC.....	593,880	71,415	318,105	—	1,596,081	—	233	119	3,204
Bayonne (NJ).....	—	17	—	—	—	—	—	*	—
Bergen (NJ).....	—	—	200,840	—	—	—	—	—	1,569
Burlington (NJ).....	—	420	46,990	—	—	—	—	1	704
Edison (NJ).....	—	—	7,166	—	—	—	—	—	106
Essex (NJ).....	—	1,260	11,961	—	—	—	—	3	173
Hudson (NJ).....	266,105	—	1,585	—	—	—	113	—	16
Kearny (NJ).....	—	719	54	—	—	—	—	*	—
Linden (NJ).....	—	783	34,599	—	—	—	—	*	403
Mercer (NJ).....	327,775	58	4,477	—	—	—	121	—	64
Salem Unit 1 & 2 (NJ).....	—	5	—	—	815,268	—	—	*	—
Sewaren (NJ).....	—	3,934	6,175	—	—	—	—	9	91
Albany (NY).....	—	64,219	4,258	—	—	—	—	105	78
Hope Creek (NJ).....	—	—	—	—	780,813	—	—	—	—
Quixx Corp.....	—	—	144,568	—	—	—	—	—	1,748
Blackhawk Station (TX).....	—	—	144,568	—	—	—	—	—	1,748
R J Reynolds Tobacco Co.....	31,126	187	—	—	—	—	16	*	—
Tobaccolville Utility Plant (NC).....	31,126	187	—	—	—	—	16	*	—
Ravenswood Generating Station.....	—	11,354	183,476	—	—	—	—	20	2,088
Ravenswood (NY).....	—	11,354	183,476	—	—	—	—	20	2,088
Rayonier Inc.....	—	—	—	—	—	38,997	—	—	—
Rayonier Incorporation- Jesup Mill (GA).....	—	—	—	—	—	38,997	—	—	—
Reliant Energy.....	—	—	936,783	—	—	99,704	—	—	9,949
Reliant Energy Coolwater LLC (CA).....	—	—	226,030	—	—	99,704	—	—	3,034
Reliant Energy Etiwanda LLC (CA).....	—	—	97,354	—	—	—	—	—	1,071
Reliant Energy Mandalay LLC (CA).....	—	—	242,667	—	—	—	—	—	2,315
Ormond Beach Power Generation LLC (CA).....	—	—	370,716	—	—	—	—	—	3,529
Reliant Energy Ellwood LLC (CA).....	—	—	16	—	—	—	—	—	—

See footnotes at end of table.

**Table 74. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, October 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)
Reliant Energy -- Indian River.....	—	<b>108,828</b>	<b>17,888</b>	—	—	—	—	<b>99</b>	<b>164</b>
Reliant Energy Indian River,LLC (FL).....	—	108,828	17,888	—	—	—	—	99	164
Reliant Energy Mid-Atlantic Po.....	<b>2,324,660</b>	<b>6,849</b>	<b>17,473</b>	—	—	—	<b>893</b>	<b>16</b>	<b>213</b>
Werner (NJ).....	—	—	—	—	—	—	—	—	—
Sayreville (NJ).....	—	—	—	—	—	—	—	—	—
Gilbert (NJ).....	—	—	273	—	—	—	—	—	5
Hunterstown (PA).....	—	—	—	—	—	—	—	—	—
Mountain (PA).....	—	6	26	—	—	—	—	*	1
Portland (PA).....	69,931	1,804	6,336	—	—	—	29	4	71
Titus (PA).....	114,381	181	—	—	—	—	47	*	—
Tolna (PA).....	—	22	—	—	—	—	—	*	—
Connaugh JO (PA).....	621,548	46	292	—	—	—	229	*	3
Seward (PA).....	84,759	814	—	—	—	—	39	1	—
Shawville (PA).....	294,123	649	—	—	—	—	124	1	—
Warren (PA).....	14,409	39	10,546	—	—	—	9	*	133
Wayne (PA).....	—	1,661	—	—	—	—	—	6	—
Keystone JO (PA).....	1,125,509	1,627	—	—	—	—	418	3	—
Glen Gardner (NJ).....	—	—	—	—	—	—	—	—	—
Reliant Energy Power Gen.....	—	—	—	—	—	—	—	—	—
Reliant Energy Shelby County (IL).....	—	—	—	—	—	—	—	—	—
Resource Recovery Systems Ct.....	<b>500</b>	—	—	—	—	<b>44,151</b>	*	—	—
Mid-Connecticut Facility (CT).....	500	—	—	—	—	44,151	*	—	—
Ridgetop Energy LLC.....	—	—	—	—	—	<b>9,677</b>	—	—	—
Ridgetop Energy LLC (CA).....	—	—	—	—	—	9,677	—	—	—
Riverside Canal Power Co.....	—	—	—	—	—	—	—	—	<b>58</b>
Riverside Canal Power Co (CA).....	—	—	5,289	—	—	—	—	—	58
Riverwood Intl USA, Inc.....	—	—	—	—	—	<b>28,389</b>	—	—	—
Plant 31 (Paper Mill) (LA).....	—	—	—	—	—	28,389	—	—	—
Rocky Road Power LLC.....	—	—	<b>1,908</b>	—	—	—	—	—	<b>22</b>
Rocky Road Power LLC (IL).....	—	—	1,908	—	—	—	—	—	22
Roseburg Forest Products Co.....	—	—	<b>2,138</b>	—	—	<b>5,664</b>	—	—	<b>54</b>
Dillard Complex (OR).....	—	—	2,138	—	—	5,664	—	—	54
Rumford Power Associates LP.....	—	—	<b>90,746</b>	—	—	<b>19,400</b>	—	—	<b>887</b>
Rumford Power (MA).....	—	—	90,746	—	—	19,400	—	—	887
S D Warren Co.....	<b>5,998</b>	<b>13,914</b>	—	<b>108</b>	—	<b>9,840</b>	<b>4</b>	<b>30</b>	—
S D Warren Co #2 (ME).....	5,998	13,914	—	108	—	9,840	4	30	—
S&L Cogeneration Co.....	—	—	<b>25,072</b>	—	—	—	—	—	<b>375</b>
S & L Cogen (TX).....	—	—	25,072	—	—	—	—	—	375
Sabine Cogeneration.....	—	—	<b>60,368</b>	—	—	—	—	—	<b>686</b>
Sabine Cogeneration (TX).....	—	—	60,368	—	—	—	—	—	686
Saranac Energy Co Inc.....	—	—	<b>86,498</b>	—	—	<b>45,027</b>	—	—	<b>1,135</b>
Saranac Facility (NY).....	—	—	86,498	—	—	45,027	—	—	1,135
Schuylkill Energy Resource Inc.....	<b>63,659</b>	—	—	—	—	—	<b>104</b>	—	—
St Nicholas Cogen Project (PA).....	63,659	—	—	—	—	—	104	—	—
Selkirk Cogen Partners LP.....	—	—	<b>108,956</b>	—	—	—	—	—	<b>1,072</b>
Selkirk Cogen Partners LP (NY).....	—	—	108,956	—	—	—	—	—	1,072
Semass Partnership.....	—	—	—	—	—	<b>54,310</b>	—	—	—
SEMMASS Resource Recovery Facility (MA).....	—	—	—	—	—	54,310	—	—	—
Seneca Power Partners LP.....	—	<b>16</b>	<b>5,021</b>	—	—	<b>1,888</b>	—	*	<b>60</b>
Seneca Power Partners LP (NY).....	—	16	5,021	—	—	1,888	—	*	60
Shell Deer Park Refining Co.....	—	—	<b>138,171</b>	—	—	—	—	—	<b>3,512</b>
Shell Deer Park (TX).....	—	—	138,171	—	—	—	—	—	3,512
Silver Bay Power Co.....	<b>61,127</b>	—	—	—	—	—	<b>41</b>	—	—
Silver Bay Power Co (MN).....	61,127	—	—	—	—	—	41	—	—
Sithe Energies Inc.....	—	—	<b>356,494</b>	—	—	<b>241,337</b>	—	—	<b>3,960</b>
Sithe/Independence Station (NY).....	—	—	356,494	—	—	241,337	—	—	3,960
Sithe New England Holdings LLC.....	—	<b>119,817</b>	<b>113,913</b>	—	—	—	—	<b>241</b>	<b>1,206</b>
Sithe Mystic (MA).....	—	119,815	3,720	—	—	—	—	241	37
Sithe New Boston (MA).....	—	2	110,193	—	—	—	—	*	1,169
Sithe Medway (MA).....	—	—	—	—	—	—	—	*	—
Snowflake Divison.....	<b>32,997</b>	<b>36</b>	—	—	—	—	<b>35</b>	*	—
Abitibi Consolidated (AZ).....	32,997	36	—	—	—	—	35	*	—
Solar Turbines.....	—	—	<b>6,045</b>	—	—	—	—	—	<b>72</b>
York Cogen Facility (PA).....	—	—	6,045	—	—	—	—	—	72
Solid Waste Auth of Palm Beach.....	—	—	—	—	—	<b>30,973</b>	—	—	—
North County Regional Resource Reco (FL).....	—	—	—	—	—	30,973	—	—	—
Solutia Inc.....	—	—	<b>42,553</b>	—	—	—	—	—	<b>383</b>
Pensacola Florida Plant (FL).....	—	—	42,553	—	—	—	—	—	383
Somerset Plant.....	—	<b>56,021</b>	—	—	—	<b>5,949</b>	—	<b>68</b>	—
Somerset Plant (ME).....	—	56,021	—	—	—	5,949	—	68	—
Southeast Paper Mfg Co Inc.....	<b>16,767</b>	—	<b>1,556</b>	—	—	—	<b>7</b>	—	<b>28</b>
Southeast Paper Mfg Co Inc (GA).....	16,767	—	1,556	—	—	—	7	—	28
Southern Energy Co.....	—	<b>5,526</b>	<b>1,292,503</b>	—	—	—	—	<b>13</b>	<b>13,398</b>
Contra Costa Power Plant (CA).....	—	—	246,132	—	—	—	—	—	2,572

See footnotes at end of table.

**Table 74. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, October 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)
Southern Energy Co									
Pittsburg Power Plant (CA).....	—	—	974,363	—	—	—	—	—	10,055
Potrero Power Plant (CA).....	—	5,526	72,008	—	—	—	—	13	771
Southern Energy Inc Texas .....	—	—	<b>62,428</b>	—	—	—	—	—	<b>637</b>
Bosque County Peaking Plant (TX) .....	—	—	62,428	—	—	—	—	—	637
Southern Energy New England, .....	—	<b>634,202</b>	<b>5,806</b>	—	—	—	—	<b>971</b>	<b>162</b>
Kendall (MA).....	—	367	5,546	—	—	—	—	4	162
Canal (MA).....	—	633,835	260	—	—	—	—	967	1
Southern Energy New York.....	<b>195,125</b>	<b>11,938</b>	<b>74,945</b>	—	—	—	<b>82</b>	<b>21</b>	<b>799</b>
Bowline Point (NY).....	—	11,938	60,882	—	—	—	—	21	651
Lovett (NY).....	195,125	—	14,063	—	—	—	82	—	148
Southern Energy Wichita Falls .....	—	—	—	—	—	—	—	—	—
Southern Energy Wichita Falls LP (TX).....	—	—	—	—	—	—	—	—	—
SouthEastern Public Serv Auth .....	—	—	—	—	—	<b>19,578</b>	—	—	—
Refuse Derived Fuel Power Plant (VA).....	—	—	—	—	—	19,578	—	—	—
St Laurent Paper Products Co.....	<b>5,687</b>	<b>7,338</b>	—	—	—	<b>37,823</b>	<b>12</b>	<b>29</b>	—
St. Laurent Paper Products Corp (VA).....	5,687	7,338	—	—	—	37,823	12	29	—
State Line Energy LLC.....	<b>298,339</b>	—	—	—	—	—	<b>156</b>	—	—
State Line Energy LLC (IN).....	298,339	—	—	—	—	—	156	—	—
Sterling Power Partners LP.....	—	<b>17</b>	<b>10,968</b>	—	—	<b>4,050</b>	—	*	<b>133</b>
Sterling Energy Facility (NY).....	—	17	10,968	—	—	4,050	—	*	133
Stock Cogen.....	<b>17,567</b>	<b>17,146</b>	—	—	—	—	<b>10</b>	—	—
Stockton CoGen Co (CA).....	17,567	17,146	—	—	—	—	10	—	—
Stone Container Corp-Florence.....	<b>37,996</b>	—	—	—	—	<b>54,410</b>	<b>16</b>	—	—
Stone Container Corp-Florence (SC).....	37,996	—	—	—	—	54,410	16	—	—
Hodge, Louisiana (LA).....	—	—	—	—	—	—	—	—	—
Sumas Energy Inc.....	—	—	<b>65,918</b>	—	—	<b>28,298</b>	—	—	<b>763</b>
Sumas Cogen Co LP (WA).....	—	—	65,918	—	—	28,298	—	—	763
Sunbury Holding LLC.....	<b>164,613</b>	<b>3,805</b>	—	—	—	—	<b>91</b>	*	—
Sunbury (PA).....	164,613	3,805	—	—	—	—	91	*	—
Sunnyside Cogen Associates.....	<b>36,406</b>	—	—	—	—	—	<b>41</b>	—	—
Sunnyside Cogen Associates (UT).....	36,406	—	—	—	—	—	41	—	—
Sweeny Cogen LP.....	—	—	<b>203,323</b>	—	—	—	—	—	<b>2,410</b>
Sweeny Cogen Facility (TX).....	—	—	203,323	—	—	—	—	—	2,410
SEI Birchwood, Incorporated.....	<b>99,626</b>	—	—	—	—	—	<b>44</b>	—	—
SEI Birchwood Power Facility (VA).....	99,626	—	—	—	—	—	44	—	—
SEI Wisconsin LLC.....	—	—	<b>17,951</b>	—	—	—	—	—	<b>203</b>
SEI Wisconsin LLC Neenah Plant (IN).....	—	—	17,951	—	—	—	—	—	203
Tapoco Inc.....	—	—	—	<b>128,947</b>	—	—	—	—	—
Cheoah (NC).....	—	—	—	53,831	—	—	—	—	—
Calderwood (TN).....	—	—	—	58,988	—	—	—	—	—
Chilhowee (TN).....	—	—	—	16,127	—	—	—	—	—
Tenaska Frontier Partner Ltd.....	—	<b>17,753</b>	<b>227,906</b>	—	—	—	—	<b>25</b>	<b>1,821</b>
Tenaska Frontier Partners Ltd (TX).....	—	17,753	227,906	—	—	—	—	25	1,821
Tenaska III Inc.....	—	<b>1</b>	—	—	—	<b>146,043</b>	—	*	—
Tenaska III Texas Partners (TX).....	—	1	—	—	—	146,043	—	*	—
Tenaska IV Texas Partners.....	—	—	<b>19,930</b>	—	—	<b>9,687</b>	—	—	<b>213</b>
Tenaska IV Texas Partners Ltd (Cleb (TX).....	—	—	19,930	—	—	9,687	—	—	213
Tenaska Washington Partners LP.....	—	<b>19</b>	<b>182,507</b>	—	—	—	—	*	<b>1,496</b>
Tenaska Washington Partners LP (WA).....	—	19	182,507	—	—	—	—	*	1,496
Tennessee Eastman.....	<b>92,522</b>	—	—	—	—	—	<b>114</b>	—	—
Tenn Eastman Division (TN).....	92,522	—	—	—	—	—	114	—	—
Texaco Refining&Marketing Inc.....	—	—	<b>41,252</b>	—	—	—	—	—	<b>142</b>
Texaco Los Angeles Plant (CA).....	—	—	41,252	—	—	—	—	—	142
Texas City Cogeneration LP.....	—	—	<b>283,244</b>	—	—	—	—	—	<b>2,587</b>
Texas City Cogen LP (TX).....	—	—	283,244	—	—	—	—	—	2,587
Texas City Plant Union Carbide.....	—	—	<b>23,326</b>	—	—	<b>12,497</b>	—	—	<b>687</b>
Texas City Plant Union Carbide Corp (TX).....	—	—	23,326	—	—	12,497	—	—	687
The Dexter Corp.....	—	—	<b>28,239</b>	—	—	—	—	—	<b>295</b>
Dexter Cogen Facility (CT).....	—	—	28,239	—	—	—	—	—	295
The Dow Chemical Co.....	—	—	<b>282,492</b>	—	—	—	—	—	<b>5,656</b>
CA II (Chlor Alkali II) (LA).....	—	—	36,940	—	—	—	—	—	488
Power and Utilities (LA).....	—	—	245,552	—	—	—	—	—	5,168
The Procter & Gamble Co.....	—	—	<b>32,610</b>	—	—	—	—	—	<b>428</b>
Oxnard (CA).....	—	—	32,610	—	—	—	—	—	428
Thermo Cogen Partnership.....	—	—	<b>126,304</b>	—	—	—	—	—	<b>1,103</b>
Thermo Cogen Partnership LP (CO).....	—	—	57,253	—	—	—	—	—	500
Thermo Cogen Partnership LP (CO).....	—	—	69,051	—	—	—	—	—	603
Thermo Power & Electric Inc.....	—	—	<b>54,563</b>	—	—	—	—	—	<b>376</b>
Thermo Power & Electric Inc (CO).....	—	—	54,563	—	—	—	—	—	376
Tiverton Power Associate LP.....	—	—	<b>139,725</b>	—	—	<b>3,288</b>	—	—	<b>961</b>
Tiverton power Associate LP (RI).....	—	—	139,725	—	—	3,288	—	—	961
Tosco Refining Company.....	—	—	<b>35,912</b>	—	—	—	—	—	<b>408</b>
Tosco Refining Co (CA).....	—	—	35,912	—	—	—	—	—	408

See footnotes at end of table.

**Table 74. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, October 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)
Transcanada Power.....	—	—	39,305	—	—	—	—	—	359
Transcanada Power (NY).....	—	—	39,305	—	—	—	—	—	359
TransAlta Centralia Generation.....	957,892	25	—	—	—	—	630	*	—
Transalta Centralia Generation LLC (WA).....	957,892	25	—	—	—	—	630	*	—
Trigen-Nassau Energy Corp.....	—	—	30,696	—	—	7,578	—	—	352
Trigen-Nassau Energy Corp (NY).....	—	—	30,696	—	—	7,578	—	—	352
Trigen-Philadelphia Engy Corp.....	—	—	—	—	—	—	—	—	—
Schuylkill Station (Turbine Generat (PA).....	—	—	—	—	—	—	—	—	—
Trigen-Syracuse Energy Corp.....	27,576	—	—	—	—	—	22	—	—
Trigen-Syracuse Energy Corp (NY).....	27,576	—	—	—	—	—	22	—	—
TBG Cogen Partners.....	—	8	16,322	—	—	179	—	*	163
TBG Cogen (NY).....	—	8	16,322	—	—	179	—	*	163
TES Filer City Station LP.....	39,102	—	—	—	—	—	20	—	—
TES Filer City Station (MI).....	39,102	—	—	—	—	—	20	—	—
TOSCO Refining Co-Los Angeles.....	—	—	35,746	—	—	—	—	—	291
Los Angeles Refinery Wilmington Pl (CA).....	—	—	35,746	—	—	—	—	—	291
Union Camp Corp.....	—	—	—	—	—	37,614	—	—	—
Union Camp Corp - Prattville (AL).....	—	—	—	—	—	37,614	—	—	—
Union Carbide Chem & Plastics.....	—	—	74,096	—	—	—	—	—	783
Seadrift Plant Union Carbide Corp (TX).....	—	—	74,096	—	—	—	—	—	783
Union Carbide Corp (Taft).....	—	—	146,434	—	—	17,476	—	—	2,111
Taft Plant Union Carbide Corp (LA).....	—	—	146,434	—	—	17,476	—	—	2,111
University of Missouri.....	10,062	—	19	—	—	—	13	—	*
University of Missouri-Columbia Pow (MO).....	10,062	—	19	—	—	—	13	—	*
University of Texas at Austin.....	—	—	20,602	—	—	7,782	—	—	269
University of Texas at Austin (TX).....	—	—	20,602	—	—	7,782	—	—	269
UAE Lowell Power LLC.....	—	—	13,022	—	—	4,712	—	*	146
L'Energia Limited Partnership (MA).....	—	—	13,022	—	—	4,712	—	*	146
US Generating Co.....	64,810	—	—	—	—	—	54	—	—
Scrubgrass Generating Co LP (PA).....	64,810	—	—	—	—	—	54	—	—
US Operating Service Co.....	—	—	345,922	—	—	—	—	—	2,365
Hermiston Generating Plant (OR).....	—	—	345,922	—	—	—	—	—	2,365
US Steel Fairfield Works.....	—	—	19,790	—	—	—	—	—	214
Fairfield Works (AL).....	—	—	19,790	—	—	—	—	—	214
US Steel Gary Works.....	—	1,346	81,378	—	—	—	—	3	7,211
US Gary Works (IN).....	—	1,346	81,378	—	—	—	—	3	7,211
USGen New England Inc.....	795,172	244,983	168,924	23,098	—	—	301	444	1,273
Brayton PT (MA).....	607,448	130,009	3,943	—	—	—	216	244	40
Salem Harbor (MA).....	187,724	114,974	—	—	—	—	85	200	—
Comerford (NH).....	—	—	—	12,131	—	—	—	—	—
S C Moore (NH).....	—	—	—	10,967	—	—	—	—	—
Manchester Street (RI).....	—	—	164,981	—	—	—	—	—	1,233
Millenium (MA).....	—	—	—	—	—	—	—	—	—
USX Corp.....	—	—	29,529	—	—	—	—	—	476
Mon Valley Works (PA).....	—	—	29,529	—	—	—	—	—	476
Valero Refining Co - TX.....	—	4,641	21,420	—	—	—	—	—	388
Valero Refinery (TX).....	—	4,641	21,420	—	—	—	—	—	388
Valero Refining Company - NJ.....	—	1,436	28,891	—	—	—	—	7	820
Paulsboro Refinery (NJ).....	—	1,436	28,891	—	—	—	—	7	820
Vineland Cogen LP.....	—	384	4,116	—	—	997	—	1	47
Vineland Cogen Plant (NJ).....	—	384	4,116	—	—	997	—	1	47
Vulcan Materials Co.....	—	—	69,732	—	—	13,033	—	—	951
Geismar Plant (LA).....	—	—	69,732	—	—	13,033	—	—	951
Watson Cogen Co.....	—	—	201,966	—	—	28,867	—	—	1,628
Watson Cogen Co (CA).....	—	—	201,966	—	—	28,867	—	—	1,628
Weirton Steel Division.....	—	—	13,808	—	—	—	—	—	7,007
Weirton Steel Corp (WV).....	—	—	13,808	—	—	—	—	—	7,007
West Georgia Generating Co.....	—	—	24,199	—	—	—	—	—	247
West Georgia Generating Co (TX).....	—	—	24,199	—	—	—	—	—	247
Westvaco Corp.....	—	—	—	—	—	75,492	—	—	—
Luke Mill (MD).....	—	—	—	—	—	36,766	—	—	—
Covington Facility (VA).....	—	—	—	—	—	38,726	—	—	—
Westvaco-Texas.....	—	—	—	—	—	40,725	—	—	—
Temple-Inland Forest Prod Corp-Blea (TX).....	—	—	—	—	—	40,725	—	—	—
Weyerhaeuser Co.....	43,549	—	—	—	—	140,847	23	—	—
Columbus MS (MS).....	—	—	—	—	—	61,712	—	—	—
Longview WA (WA).....	—	—	—	—	—	25,087	—	—	—
Plymouth NC (NC).....	43,549	—	—	—	—	18,719	23	—	—
Valliant OK (OK).....	—	—	—	—	—	35,329	—	—	—
Weyerhaeuser Pine Hill.....	—	—	—	—	—	47,785	—	—	—
MacMillan Bloedel Packaging Inc (AL).....	—	—	—	—	—	47,785	—	—	—
Wheelabrator Environmental Sys.....	—	—	—	—	—	273,937	—	—	—
Baltimore Refuse Energy Systems Co (MD).....	—	—	—	—	—	31,758	—	—	—
Saugus Resco (MA).....	—	—	—	—	—	19,673	—	—	—

See footnotes at end of table.

**Table 74. U.S. Electric Nonutility Net Generation and Fuel Consumption, by Owner and Facility, October 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)
Wheelabrator Environmental Sys									
Wheelabrator Shasta (CA).....	—	—	—	—	—	36,164	—	—	—
Westchester Resco (NY).....	—	—	—	—	—	22,982	—	—	—
Bridgeport Resco (CT).....	—	—	—	—	—	42,141	—	—	—
Pinellas County Resource Recovery (FL).....	—	—	—	—	—	32,015	—	—	—
Wheelabrator South Broward (FL).....	—	—	—	—	—	32,803	—	—	—
Wheelabrator North Broward (FL).....	—	—	—	—	—	27,648	—	—	—
Wheelabrator Falls Inc (PA).....	—	—	—	—	—	28,753	—	—	—
Willamette Industries Inc.....	<b>283</b>	<b>117</b>	<b>306</b>	—	—	<b>212</b>	<b>9</b>	<b>*</b>	<b>41</b>
Johnsonburg Mill (PA).....	283	117	306	—	—	212	9	*	41
Willamette Industries Inc (OR).....	—	—	<b>27,982</b>	—	—	<b>9,251</b>	—	—	<b>295</b>
Albany Paper Mill (OR).....	—	—	27,982	—	—	9,251	—	—	295
Williams Co.....	—	—	<b>3,841</b>	—	—	—	—	—	<b>51</b>
Continental Energy Associates (PA).....	—	—	—	—	—	—	—	—	—
Worthington Generation LLC (IN).....	—	—	3,841	—	—	—	—	—	51
Williams Field Services Co.....	—	—	<b>41,664</b>	—	—	—	—	—	<b>590</b>
Milagro Cogen Plant (NM).....	—	—	41,664	—	—	—	—	—	590
Wisvest Connecticut LLC.....	<b>73,786</b>	<b>226,672</b>	—	—	—	—	<b>38</b>	<b>344</b>	—
Bridgeport Station # (CT).....	73,786	—	—	—	—	—	38	—	—
New Haven Harbor (CT).....	—	226,672	—	—	—	—	—	344	—
Yadkin Inc.....	—	—	—	<b>9,143</b>	—	—	—	—	—
Narrows (NC).....	—	—	—	9,143	—	—	—	—	—
Zinc Corporation of America.....	<b>58,411</b>	—	—	—	—	—	<b>25</b>	—	—
GF Weaton Power Station (PA).....	58,411	—	—	—	—	—	25	—	—
Zond Systems Inc.....	—	—	—	—	—	<b>25,488</b>	—	—	—
Sky River Partnership (CA).....	—	—	—	—	—	25,488	—	—	—

\* 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

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, September 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>26,441,616</b>	<b>5,787,600</b>	<b>1,033,480</b>
Connecticut.....	—	—	—
Maine.....	—	—	—
Massachusetts.....	—	—	1,041,991
New Hampshire.....	26,441,616	5,787,600	—
Rhode Island.....	—	—	—
Vermont.....	—	—	1,012,000
<b>Middle Atlantic</b> .....	<b>25,747,765</b>	<b>6,341,245</b>	<b>1,030,261</b>
New Jersey.....	25,413,116	5,821,620	1,029,385
New York.....	26,145,598	6,344,459	1,030,452
Pennsylvania.....	26,022,708	5,922,000	—
<b>East North Central</b> .....	<b>21,252,309</b>	<b>5,908,544</b>	<b>1,008,398</b>
Illinois.....	19,913,492	5,736,680	1,032,843
Indiana.....	21,341,612	5,761,099	1,022,236
Michigan.....	20,735,505	6,014,428	<sup>a</sup> 1,002,470
Ohio.....	23,770,390	5,756,790	1,020,381
Wisconsin.....	18,629,988	5,880,000	1,008,959
<b>West North Central</b> .....	<b>16,759,303</b>	<b>6,409,894</b>	<b>1,012,570</b>
Iowa.....	17,174,224	5,844,189	1,003,844
Kansas.....	17,229,990	6,552,000	1,014,117
Minnesota.....	17,899,222	5,754,000	1,014,434
Missouri.....	17,861,481	5,782,896	1,011,965
Nebraska.....	17,317,944	—	1,003,286
North Dakota.....	13,087,476	5,837,321	—
South Dakota.....	16,842,000	—	—
<b>South Atlantic</b> .....	<b>24,529,263</b>	<b>6,403,040</b>	<b>1,040,121</b>
Delaware.....	—	6,352,962	1,032,000
District of Columbia.....	—	—	—
Florida.....	24,824,874	6,407,830	1,040,128
Georgia.....	23,074,492	5,817,000	1,035,000
Maryland.....	26,284,872	—	1,050,000
North Carolina.....	24,795,882	5,834,745	1,031,000
South Carolina.....	25,523,868	5,796,000	1,028,000
Virginia.....	25,757,707	6,417,198	1,033,161
West Virginia.....	24,522,454	5,852,532	1,000,000
<b>East South Central</b> .....	<b>22,809,216</b>	<b>6,464,006</b>	<b>1,031,481</b>
Alabama.....	21,871,290	5,826,070	1,017,137
Kentucky.....	23,141,753	5,871,654	1,025,000
Mississippi.....	23,174,220	6,535,216	1,031,953
Tennessee.....	23,544,668	5,875,800	—
<b>West South Central</b> .....	<b>15,752,300</b>	<b>6,439,799</b>	<b>1,021,862</b>
Arkansas.....	17,319,452	5,970,464	1,015,413
Louisiana.....	15,736,839	6,556,712	1,032,483
Oklahoma.....	17,473,516	—	1,031,245
Texas.....	15,056,738	5,796,000	1,018,025
<b>Mountain</b> .....	<b>19,792,833</b>	<b>5,844,578</b>	<b>1,017,993</b>
Arizona.....	20,353,688	5,854,531	1,019,890
Colorado.....	19,375,756	5,796,000	1,010,274
Idaho.....	—	—	—
Montana.....	13,548,000	—	1,173,043
Nevada.....	22,588,490	5,842,620	1,016,231
New Mexico.....	18,389,620	5,712,000	1,017,202
Utah.....	22,870,274	5,848,282	1,040,000
Wyoming.....	17,613,826	5,880,000	1,044,000
<b>Pacific Contiguous</b> .....	<b>16,886,778</b>	—	<b>1,014,311</b>
California.....	—	—	1,014,622
Oregon.....	16,886,778	—	1,013,509
Washington.....	—	—	—
<b>Pacific Noncontiguous</b> .....	—	<b>6,301,160</b>	<b>1,000,000</b>
Alaska.....	—	—	1,000,000
Hawaii.....	—	6,301,160	—
<b>U.S. Average</b> .....	<b>20,100,560</b>	<b>6,384,180</b>	<b>1,022,708</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, 1994 Through 1998**

Item	Mean Absolute Value of Change				
	1994	1995	1996	1997	1998
<b>Nonutility</b>					
Sales for Resale (million kilowatthours).....	NA	NA	546	335	NA
<b>Utility</b>					
<b>Generation (million kilowatthours)</b>					
Coal .....	34	49	162	201	201
Petroleum .....	25	6	64	53	39
Gas.....	29	38	84	168	102
Hydroelectric.....	6	6	298	325	322
Nuclear.....	96	0	4	65	0
Other <sup>1</sup> .....	1	0	0	0	0
Total .....	113	11	462	285	504
<b>Consumption</b>					
Coal (thousand short tons).....	10	27	105	169	114
Petroleum (thousand barrels).....	13	1	94	43	76
Gas (million cubic feet).....	470	300	899	1,243	1,084
<b>Stocks<sup>2</sup></b>					
Coal (thousand short tons).....	124	310	233	501	229
Petroleum (thousand barrels).....	81	239	201	130	98
<b>Retail Sales (million kilowatthours)</b>					
Residential.....	115	79	345	350	626
Commercial.....	397	780	476	1,265	175
Industrial .....	806	141	1,129	257	771
Other <sup>3</sup> .....	24	167	267	363	33
Total .....	602	694	1,153	1,724	1,466
<b>Revenue (million dollars)</b>					
Residential.....	14	17	2	3	42
Commercial.....	31	51	29	60	17
Industrial .....	51	23	46	32	30
Other <sup>3</sup> .....	4	5	1	31	2
Total .....	49	22	46	62	79
<b>Average Revenue per Kilowatthour (cents)<sup>4</sup></b>					
Residential.....	.01	.01	.03	.03	.02
Commercial.....	.01	.01	.01	.05	.01
Industrial .....	.02	.03	.01	.02	.01
Other <sup>3</sup> .....	.04	.20	.22	.07	.02
Total .....	.01	.01	.01	.02	.01
<b>Receipts</b>					
Coal (thousand short tons).....	27	34	61	71	84
Petroleum (thousand barrels).....	28	2	77	28	20
Gas (million cubic feet).....	211	227	566	122	365
<b>Cost (cents per million Btu)<sup>4</sup></b>					
Coal .....	.08	.10	.06	.16	.23
Petroleum .....	.01	.01	.01	*	*
Gas.....	.04	.15	.87	.68	.35

<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 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, "Nonutility Sales for Resale 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, 1996 and 1997**

Item	1996			1997		
	Sample	Census	Difference (Percent)	Sample	Census	Difference (Percent)
<b>Nonutility</b>						
Sales for Resale (million kilowatthours) .....	219,549	224,646	*	222,367	NA	NA
<b>Utility</b>						
<b>Generation (million kilowatthours)</b>						
Coal .....	1,735,943	1,737,453	0.1	1,788,733	1,787,806	-0.1
Petroleum .....	66,261	65,695	-9	75,570	74,372	-1.6
Gas .....	263,262	262,730	-2	283,603	283,625	*
Other <sup>1</sup> .....	1,012,475	1,011,564	-1	977,618	976,720	-1
<b>Total</b> .....	<b>3,077,940</b>	<b>3,077,442</b>	<b>*</b>	<b>3,125,524</b>	<b>3,122,523</b>	<b>-10</b>
<b>Consumption</b>						
Coal (1,000 short tons).....	873,681	874,681	.1	898,460	900,361	.2
Petroleum (1,000 barrels).....	114,788	113,274	-1.3	128,254	125,146	-2.5
Gas (1,000 Mcf) .....	2,736,552	2,732,107	-2	2,962,375	2,968,453	.2
<b>Stocks<sup>2</sup></b>						
Coal (1,000 short tons).....	114,623	114,623	*	98,261	98,826	.6
Petroleum (1,000 barrels).....	47,507	47,690	.4	48,570	48,792	.5
<b>Retail Sales (million kilowatthours)</b>						
Residential .....	1,078,355	1,082,491	.4	1,071,563	NA	NA
Commercial .....	888,066	887,425	-1	913,265	NA	NA
Industrial .....	1,016,807	1,030,356	1.3	1,035,700	NA	NA
Other <sup>3</sup> .....	100,741	97,539	-3.3	98,544	NA	NA
<b>All Sectors</b> .....	<b>3,083,970</b>	<b>3,097,810</b>	<b>.40</b>	<b>3,119,072</b>	<b>NA</b>	<b>NA</b>
<b>Revenue (million dollars)</b>						
Residential .....	90,510	90,501	*	90,653	NA	NA
Commercial .....	67,822	67,827	*	69,767	NA	NA
Industrial .....	46,833	47,385	1.2	47,159	NA	NA
Other <sup>3</sup> .....	6,735	6,741	.1	6,737	NA	NA
<b>All Sectors</b> .....	<b>211,900</b>	<b>212,455</b>	<b>.30</b>	<b>214,317</b>	<b>NA</b>	<b>NA</b>
<b>Average Revenue per Kilowatthour (cents)<sup>4</sup></b>						
Residential .....	8.39	8.36	-4	8.46	NA	NA
Commercial .....	7.64	7.64	.1	7.64	NA	NA
Industrial .....	4.61	4.60	-2	4.55	NA	NA
Other <sup>3</sup> .....	6.69	6.91	3.3	6.84	NA	NA
<b>All Sectors</b> .....	<b>6.87</b>	<b>6.86</b>	<b>-20</b>	<b>6.87</b>	<b>NA</b>	<b>NA</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.

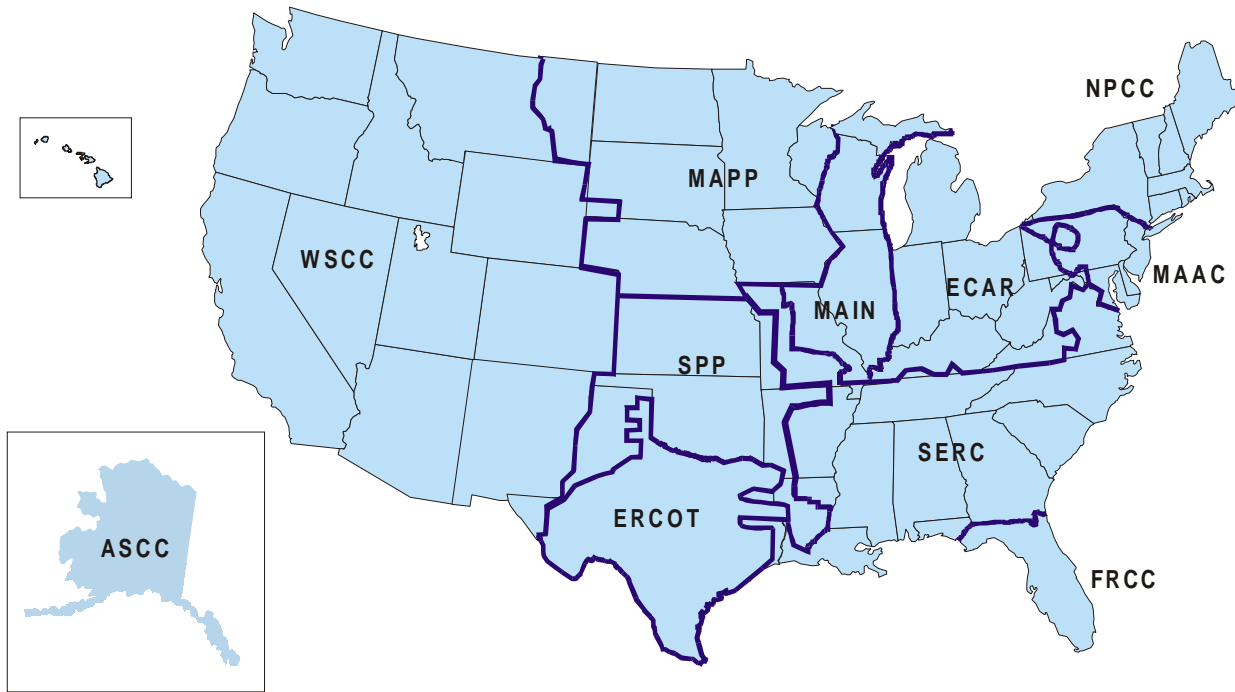
\* = For detailed data, the absolute value is less than 0.5; for percentage calculations, the absolute value is less than 0.05 percent.

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,  
October 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	2.4	.5	7.9	—	—
Arizona.....	.0	.0	.0	.0	.0	—
Arkansas.....	.0	.0	.0	.6	.0	—
California.....	—	.0	.1	.1	.0	0.0
Colorado.....	.0	2.8	.7	.0	—	.0
Connecticut.....	—	.1	.0	1.4	.0	.0
Delaware.....	.0	1.0	.0	—	—	—
District of Columbia.....	—	.0	—	—	—	—
Florida.....	.0	.2	.0	.0	.0	.0
Georgia.....	.0	.0	.1	.1	.0	—
Hawaii.....	—	.6	—	.0	—	—
Idaho.....	—	.0	—	.4	—	—
Illinois.....	.1	4.1	14.2	.0	.0	.0
Indiana.....	.0	.0	.8	.0	—	—
Iowa.....	.1	2.4	1.5	.0	.0	.0
Kansas.....	.0	1.4	3.4	—	.0	—
Kentucky.....	.0	.0	.0	.0	—	—
Louisiana.....	.0	.0	.1	—	.0	—
Maine.....	—	.0	—	.0	—	—
Maryland.....	.0	2.1	.4	.0	.0	—
Massachusetts.....	.0	3.4	9.8	12.1	—	—
Michigan.....	.0	.4	.9	9.0	.0	.0
Minnesota.....	.3	3.9	5.2	4.2	.0	.0
Mississippi.....	2.7	.3	.8	—	.0	—
Missouri.....	.0	1.1	.7	5.2	.0	.0
Montana.....	.0	.4	.0	.0	—	—
Nebraska.....	.0	3.7	3.2	.0	.0	.0
Nevada.....	.0	.0	.0	.0	—	—
New Hampshire.....	.0	.0	.0	.0	.0	—
New Jersey.....	.0	.0	.0	.0	.0	—
New Mexico.....	.3	.0	.7	.0	—	—
New York.....	.7	.0	.2	.2	.0	—
North Carolina.....	.0	.0	.0	.0	.0	—
North Dakota.....	.0	.0	.0	.0	—	—
Ohio.....	.0	.2	.4	.0	.0	—
Oklahoma.....	.0	3.0	.2	.0	—	—
Oregon.....	.0	.0	.0	.0	—	.0
Pennsylvania.....	.0	.1	.0	.0	.0	—
Rhode Island.....	—	.0	—	—	—	—
South Carolina.....	.0	.0	.0	1.8	.0	—
South Dakota.....	.0	.0	.0	.0	—	—
Tennessee.....	.0	.0	.0	.0	.0	—
Texas.....	.0	.2	.0	2.9	.0	.0
Utah.....	.0	3.9	2.3	4.0	—	.0
Vermont.....	—	3.5	.0	19.3	.0	.0
Virginia.....	.0	.0	.1	1.5	.0	.0
Washington.....	.0	.0	.0	.0	.0	.0
West Virginia.....	.0	.0	.0	.0	—	.0
Wisconsin.....	.0	.1	.4	2.7	.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, October 2000**  
(Percent)

State	Consumption			Stocks	
	Coal	Petroleum	Gas	Coal	Petroleum
Alabama .....	0.0	0.0	0.0	0.0	0.0
Alaska .....	.0	2.7	.8	.0	3.9
Arizona.....	.0	.0	.0	.0	.0
Arkansas.....	.0	.0	.0	.0	.0
California.....	—	.0	.1	—	.0
Colorado.....	.0	2.2	1.5	.0	.3
Connecticut.....	—	.4	.0	—	.3
Delaware.....	.0	.7	.0	.0	2.1
District of Columbia.....	—	.0	—	—	.0
Florida.....	.0	.2	.0	.0	.2
Georgia.....	.0	.0	.1	.0	.0
Hawaii.....	—	.6	—	—	1.8
Idaho.....	—	.0	—	—	.0
Illinois.....	.1	2.9	19.1	.2	.2
Indiana.....	.0	.1	.3	.0	.1
Iowa.....	.1	2.1	1.5	.1	3.0
Kansas.....	.0	1.3	3.3	.0	.6
Kentucky.....	.0	.0	.0	.1	.0
Louisiana.....	.0	.0	.1	.0	.0
Maine.....	—	.0	—	—	.0
Maryland.....	.0	2.1	.5	.0	.1
Massachusetts.....	.0	3.1	10.7	.0	.5
Michigan.....	.1	.3	.3	.0	.2
Minnesota.....	.2	7.2	5.3	.3	.9
Mississippi.....	1.6	.3	.5	.9	.2
Missouri.....	.0	1.0	.7	.0	.5
Montana.....	.0	1.0	.0	.0	1.6
Nebraska.....	.0	2.7	3.9	.0	.7
Nevada.....	.0	.0	.0	.0	.0
New Hampshire.....	.0	.0	.0	.0	.0
New Jersey.....	.0	.0	.0	.0	.0
New Mexico.....	.1	.0	.6	.3	.0
New York.....	1.5	.0	.3	.4	.0
North Carolina.....	.0	.0	.0	.0	.0
North Dakota.....	.0	.0	.0	.0	.0
Ohio.....	.0	.3	.5	.0	.2
Oklahoma.....	.0	2.5	.2	.0	.1
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	.2	.0	.0	.0
Utah.....	.0	3.8	2.7	.0	.8
Vermont.....	—	2.3	.0	—	.6
Virginia.....	.0	.0	.1	.0	.0
Washington.....	.0	.0	.0	.0	.0
West Virginia.....	.0	.0	.0	.0	.0
Wisconsin.....	.0	.3	.5	.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	
	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.